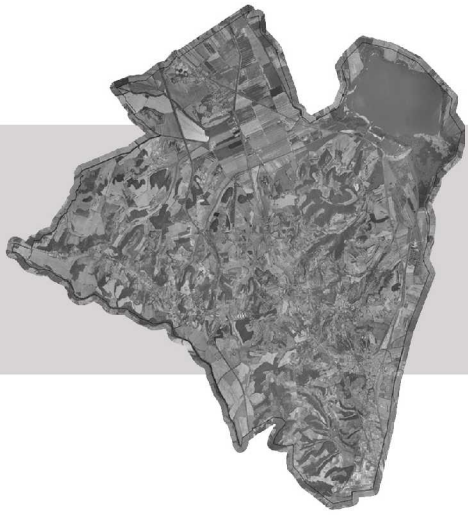
COMUNE DELLA CITTÀ DI CHIUSI

Provincia di Siena



Piano Strutturale

Adottato con Del.C.C. n. 118 del 21/12/2011

Approvato con Del.C.C. n. ____ del _____

QUADRO CONOSCITIVO

Idraulica

Risultati Modellazione Idraulica Fognatura Meteorica CHIUSI STAZIONE-LE BIFFE I01-4A

Luglio 2012

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Verifiche idrauliche: Lorenzo Castellani

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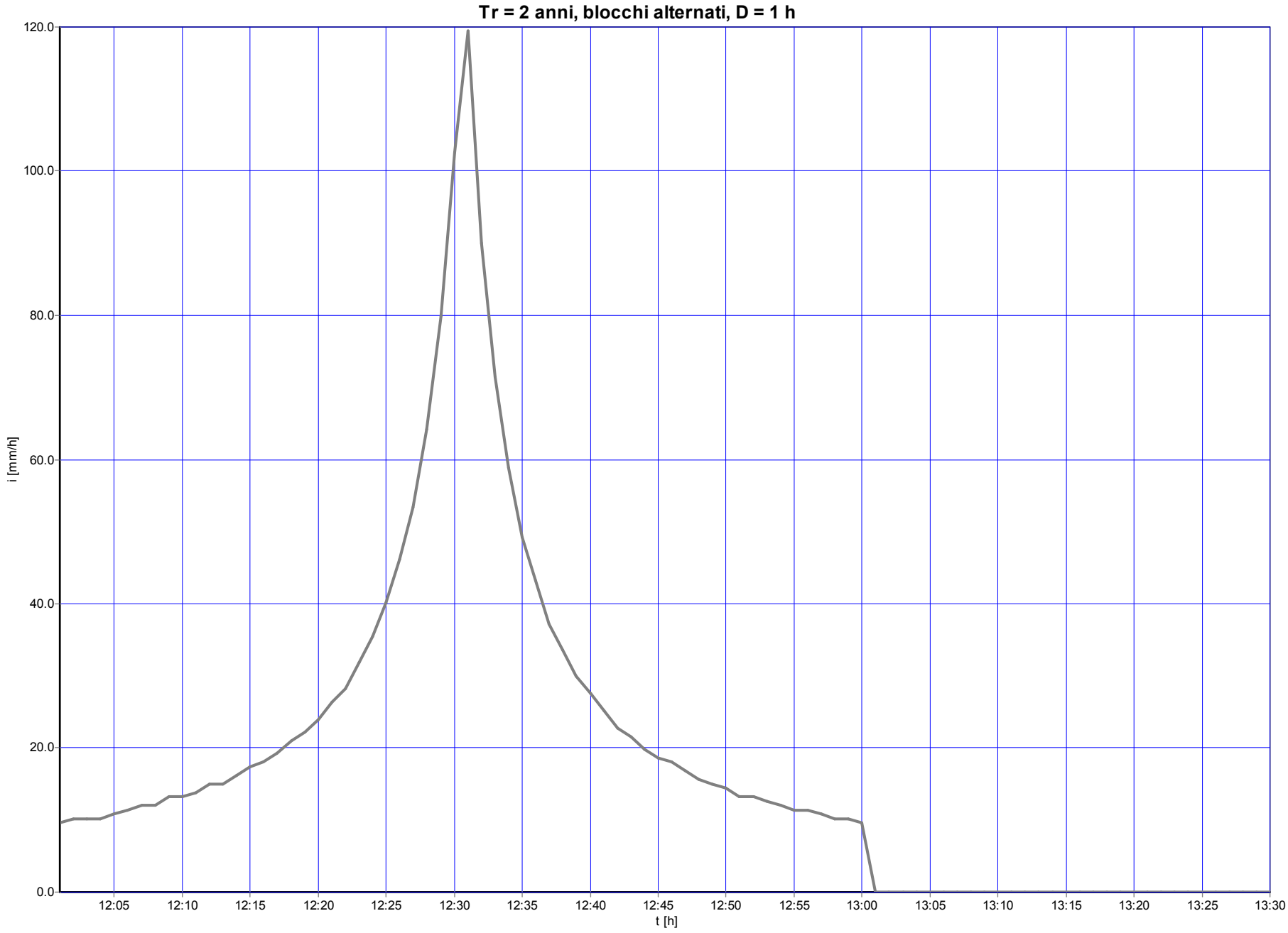
0.
IETOGRAMMI DI EVENTO/PROGETTO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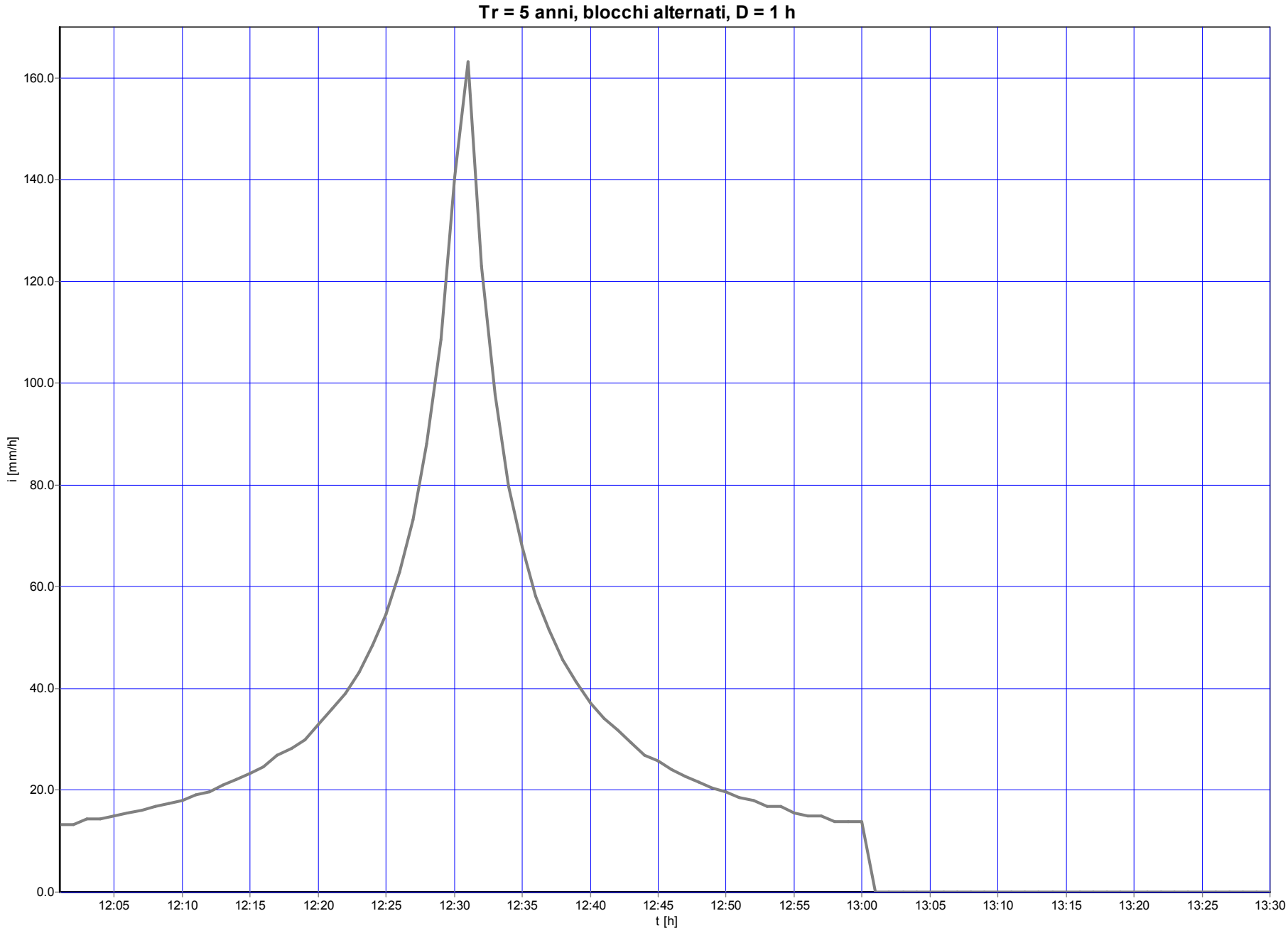
100.0
80.0
60.0
40.0
20.0
0.0
12:05
12:10
12:15
12:20
12:25
12:30
12:35
12:40
12:45
12:50
12:55
13:00
13:05
13:10
13:15
13:20
13:25
13:30
t [h]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12:10
12:15
12:20
12:25
12:30
12:35
12:40
12:45
12:50
12:55
13:00
13:05
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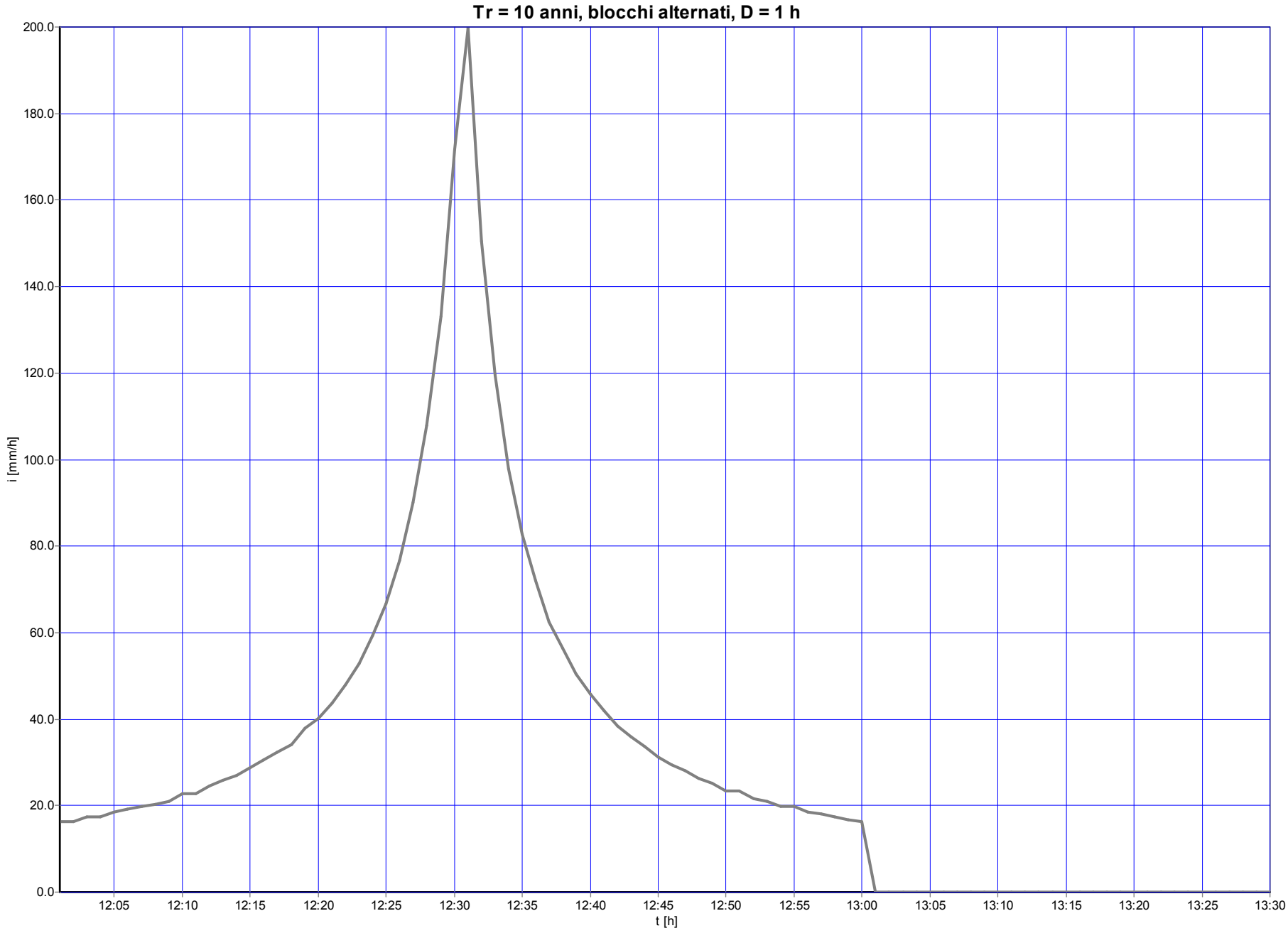
13:20
13:25
13:30
t [h]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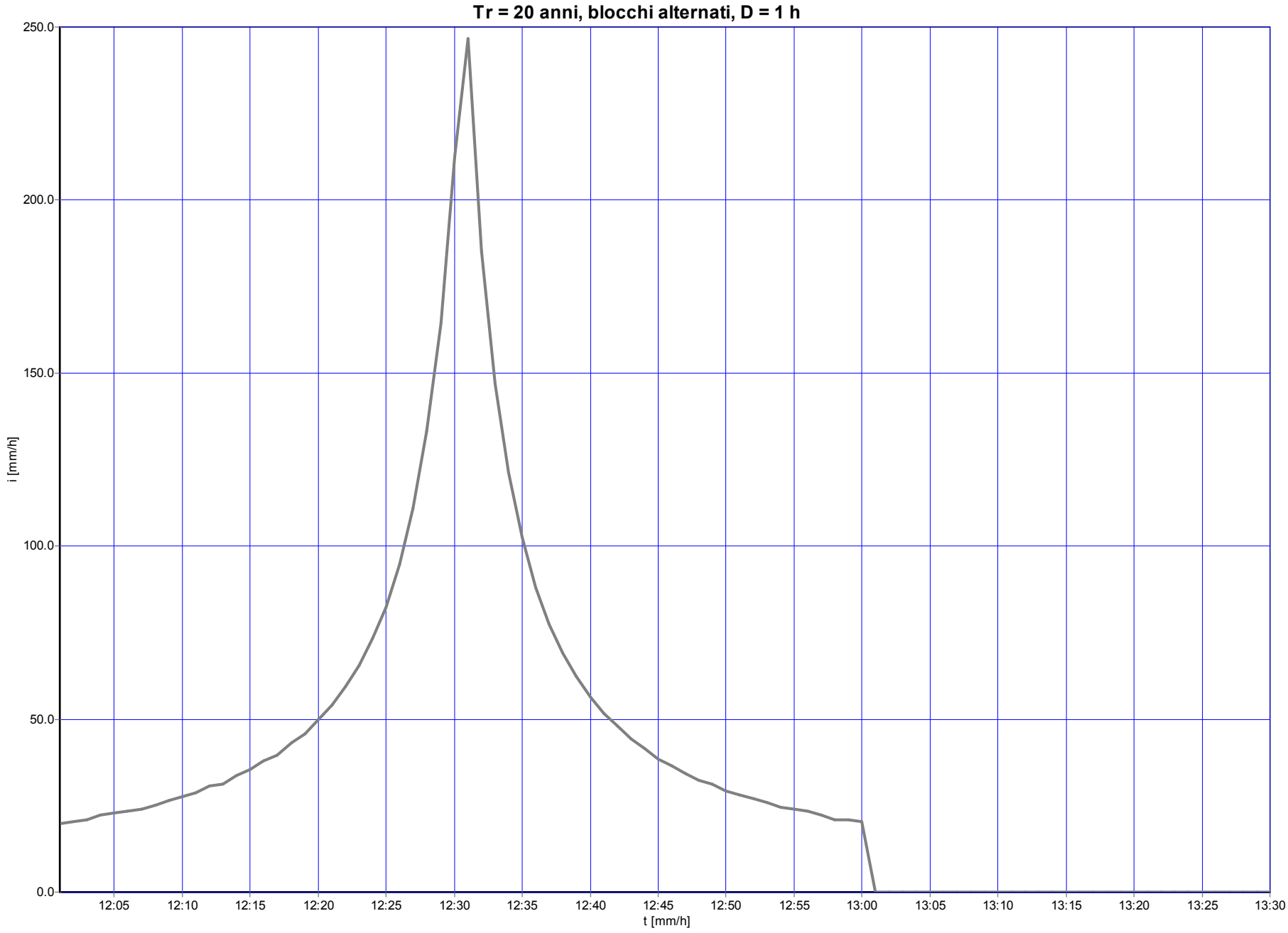
120.0
100.0
80.0
60.0
40.0
20.0
0.0
12:05
12:10
12:15
12:20
12:25
12:30
12:35
12:40
12:45
12:50
12:55
13:00
13:05
13:10
13:15
13:20
13:25
13:30
t [h]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200.0
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50.0
0.0
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12:10
12:15
12:20
12:25
12:30
12:35
12:40
12:45
12:50
12:55
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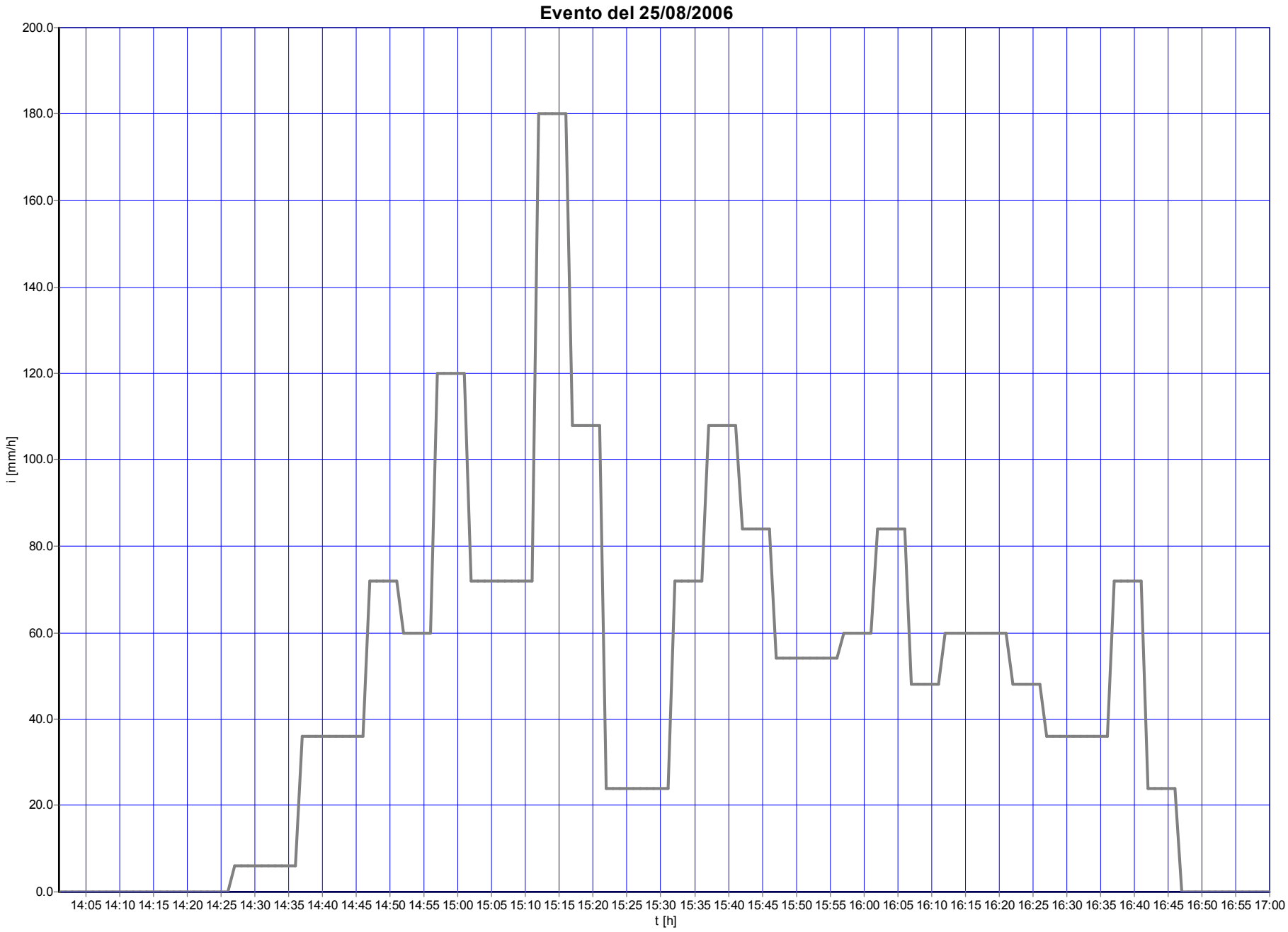
13:20
13:25
13:30
t [mm/h]


Evento del 25/08/2006
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160.0
140.0
120.0
100.0
80.0
60.0
40.0
20.0
0.0
14:05 14:10 14:15 14:20 14:25 14:30 14:35 14:40 14:45 14:50 14:55 15:00 15:05 15:10 15:15 15:20 15:25 15:30 15:35 15:40 15:45 15:50 15:55 16:00 16:05 16:10 16:15 16:20 16:25 16:30 16:35 16:40 16:45 16:50 16:55 17:00
t [h]

1.
RISUTATI NUMERICI MODELLAZIONE IDRAULICA

Tr = 2 anni

```
  EPA STORM WATER MANAGEMENT MODEL - VERSION 5.0 (Build 5.0.015)
  --------------------------------------------------------------

  Sistema Fognario CHIUSI STAZIONE-LE BIFFE
  CN2, Beta 0.20-0.25
  Maggio 2009

  ************************************************************
  NOTE: The summary statistics displayed in this report are
  based on results found at every computational time step,
  not just on results from each reporting time step.
  ************************************************************

  ****************
  Analysis Options
  ****************
  Flow Units ............... LPS
  Process Models:
    Rainfall/Runoff ........ YES
    Snowmelt ............... NO
    Groundwater ............ NO
    Flow Routing ........... YES
    Water Quality .......... NO
  Infiltration Method ...... CURVE_NUMBER
  Flow Routing Method ...... DYNWAVE
  Starting Date ............ APR-01-2010 12:00:00
  Ending Date .............. APR-02-2010 03:00:00
  Antecedent Dry Days ...... 0.0
  Report Time Step ......... 00:01:00
  Wet Time Step ............ 00:05:00
  Dry Time Step ............ 01:00:00
  Routing Time Step ........ 10.00 sec

Link 02F-C005, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 02F-C011
  WARNING 04: minimum elevation drop used for Conduit 03A-C029
Link 04A-C007, Lfactor = 1.000000, n = 0.035000
Link 04A-C023, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 05A-C022
Link 05A-C097, Lfactor = 1.000000, n = 0.035000
Link 05A-C101, Lfactor = 1.000000, n = 0.035000
Link 05A-C103, Lfactor = 1.000000, n = 0.035000
Link 05A-C104, Lfactor = 1.000000, n = 0.035000
Link 05A-C108, Lfactor = 1.000000, n = 0.035000
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Link 05A-C110, Lfactor = 1.000000, n = 0.035000
Link 05A-C112, Lfactor = 1.000000, n = 0.035000
Link 05A-C133, Lfactor = 1.000000, n = 0.035000
Link 05A-C139, Lfactor = 1.000000, n = 0.035000
Link 05B-C003, Lfactor = 1.000000, n = 0.035000
Link 05B-C005, Lfactor = 1.000000, n = 0.035000
Link 05C-C022, Lfactor = 1.000000, n = 0.035000
Link 05D-C004, Lfactor = 1.000000, n = 0.035000
Link 05D-C005, Lfactor = 1.000000, n = 0.035000
Link 05D-C007, Lfactor = 1.000000, n = 0.035000
Link 05D-C010, Lfactor = 1.000000, n = 0.035000
Link 06B-C007, Lfactor = 1.000000, n = 0.035000
Link 06B-C059, Lfactor = 1.000000, n = 0.035000
Link 06B-C090, Lfactor = 1.000000, n = 0.035000
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Link 06C-C002, Lfactor = 1.000000, n = 0.035000
Link 06C-C003, Lfactor = 1.000000, n = 0.035000
Link 06C-C005, Lfactor = 1.000000, n = 0.035000
Link 06C-C006, Lfactor = 1.000000, n = 0.035000
Link 06C-C009, Lfactor = 1.000000, n = 0.035000
Link 06C-C010, Lfactor = 1.000000, n = 0.035000
Link 06C-C011, Lfactor = 1.000000, n = 0.035000
Link 06C-C012, Lfactor = 1.000000, n = 0.035000
Link 06C-C013, Lfactor = 1.000000, n = 0.035000
Link 06C-C016, Lfactor = 1.000000, n = 0.035000
Link 06C-C017, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 06C-C018
Link 06C-C019, Lfactor = 1.000000, n = 0.035000
Link 06C-C020, Lfactor = 1.000000, n = 0.035000
Link 06C-C022, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 06C-C023
Link 06C-C024, Lfactor = 1.000000, n = 0.035000
Link 06C-C026, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 06C-C029
Link 06C-C034, Lfactor = 1.000000, n = 0.035000
Link 07A-C007, Lfactor = 1.000000, n = 0.035000
Link 07A-C015, Lfactor = 1.000000, n = 0.035000
Link 07A-C016, Lfactor = 1.000000, n = 0.035000
Link 07A-C029, Lfactor = 1.000000, n = 0.035000
Link 07A-C033, Lfactor = 1.000000, n = 0.035000
Link 07A-C036, Lfactor = 1.000000, n = 0.035000
Link 07A-C051, Lfactor = 1.000000, n = 0.035000
Link 07A-C063, Lfactor = 1.000000, n = 0.035000
Link 07A-C070, Lfactor = 1.000000, n = 0.035000
Link 07A-C071, Lfactor = 1.000000, n = 0.035000
Link 07A-C073, Lfactor = 1.000000, n = 0.035000
Link 10A-C003, Lfactor = 1.000000, n = 0.035000
Link 10A-C004, Lfactor = 1.000000, n = 0.035000
Link 10A-C012, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 10A-C051
Link 10A-C052, Lfactor = 1.000000, n = 0.035000
Link 10A-C063, Lfactor = 1.000000, n = 0.035000
Link 10A-C064, Lfactor = 1.000000, n = 0.035000
Link 10A-C065, Lfactor = 1.000000, n = 0.035000
Link 10A-C078, Lfactor = 1.000000, n = 0.035000
Link 10B-C001, Lfactor = 1.000000, n = 0.035000
Link 10B-C019, Lfactor = 1.000000, n = 0.035000
Link 10B-C021, Lfactor = 1.000000, n = 0.035000
Link 11A-C001, Lfactor = 1.000000, n = 0.035000
Link 11A-C002, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 11A-C009
Link 11B-C001, Lfactor = 1.000000, n = 0.035000
Link 11B-C002, Lfactor = 1.000000, n = 0.035000
Link 11B-C003, Lfactor = 1.000000, n = 0.035000
Link 11B-C004, Lfactor = 1.000000, n = 0.035000
Link 11B-C008, Lfactor = 1.000000, n = 0.035000
Link 11B-C009, Lfactor = 1.000000, n = 0.035000
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  WARNING 02: maximum depth increased for Node 02F-N005
  WARNING 02: maximum depth increased for Node 04A-N020
  WARNING 02: maximum depth increased for Node 04A-N021
  WARNING 02: maximum depth increased for Node 05A-N082
  WARNING 02: maximum depth increased for Node 05A-N084
  WARNING 02: maximum depth increased for Node 05A-N089
  WARNING 02: maximum depth increased for Node 05A-N090
  WARNING 02: maximum depth increased for Node 05A-N108
  WARNING 02: maximum depth increased for Node 05B-N001
  WARNING 02: maximum depth increased for Node 05B-N004
  WARNING 02: maximum depth increased for Node 05D-N002
  WARNING 02: maximum depth increased for Node 05D-N003
  WARNING 02: maximum depth increased for Node 05D-N005
  WARNING 02: maximum depth increased for Node 06B-N037
  WARNING 02: maximum depth increased for Node 06B-N038
  WARNING 02: maximum depth increased for Node 06B-N040
  WARNING 02: maximum depth increased for Node 06C-N002
  WARNING 02: maximum depth increased for Node 06C-N003
  WARNING 02: maximum depth increased for Node 06C-N004
  WARNING 02: maximum depth increased for Node 06C-N007
  WARNING 02: maximum depth increased for Node 06C-N008
  WARNING 02: maximum depth increased for Node 06C-N009
  WARNING 02: maximum depth increased for Node 06C-N012
  WARNING 02: maximum depth increased for Node 06C-N015
  WARNING 02: maximum depth increased for Node 06C-N016
  WARNING 02: maximum depth increased for Node 06C-N025
  WARNING 02: maximum depth increased for Node 06C-N026
  WARNING 02: maximum depth increased for Node 07A-N001
  WARNING 02: maximum depth increased for Node 07A-N022
  WARNING 02: maximum depth increased for Node 07A-N040
  WARNING 02: maximum depth increased for Node 07A-N041
  WARNING 02: maximum depth increased for Node 07A-N043
  WARNING 02: maximum depth increased for Node 07A-N046
  WARNING 02: maximum depth increased for Node 07A-N049
  WARNING 02: maximum depth increased for Node 07A-N050
  WARNING 02: maximum depth increased for Node 07A-N051
  WARNING 02: maximum depth increased for Node 07A-N052
  WARNING 02: maximum depth increased for Node 07A-N053
  WARNING 02: maximum depth increased for Node 07A-N054
  WARNING 02: maximum depth increased for Node 07A-N063
  WARNING 02: maximum depth increased for Node 10A-N002
  WARNING 02: maximum depth increased for Node 10A-N049
  WARNING 02: maximum depth increased for Node 10A-N054
  WARNING 02: maximum depth increased for Node 10A-N055
  WARNING 02: maximum depth increased for Node 10A-N056
  WARNING 02: maximum depth increased for Node 10A-N057
  WARNING 02: maximum depth increased for Node 10A-N058
  WARNING 02: maximum depth increased for Node 10A-N063
  WARNING 02: maximum depth increased for Node 10B-N018
  WARNING 02: maximum depth increased for Node 10B-N019
  WARNING 02: maximum depth increased for Node 10B-N020
  WARNING 02: maximum depth increased for Node 11A-N001
```

WARNING 02: maximum depth increased for Node 11B-N001
WARNING 02: maximum depth increased for Node 11B-N003
WARNING 02: maximum depth increased for Node 11B-N004
WARNING 02: maximum depth increased for Node 11B-N005
WARNING 02: maximum depth increased for Node 11B-N006

****
Element Count
****
Number of rain gages 1
Number of subcatchments ... 252
Number of nodes 560
Number of links 544
Number of pollutants 0
Number of land uses 0

****
Raingage Summary
****

Name	Data Source	Data Type	Interval hours
Chiusi	Piogge_Stor&Sint	CUMULATIVE	0.02

****
Subcatchment Summary
****

Name	Area	Width	%Imperv	%Slope	Rain Gage	Outlet
01A-S001	7.55	129.02	31.00	15.4600	Chiusi	01A-S002
01A-S002	0.61	144.00	24.00	6.1100	Chiusi	01A-N001
01A-S003	0.49	153.88	5.00	19.6800	Chiusi	01A-S005
01A-S004	0.65	124.94	70.00	8.4400	Chiusi	01A-N002
01A-S005	1.37	184.23	70.00	6.8000	Chiusi	01A-N008
01A-S006	0.36	136.94	70.00	2.0800	Chiusi	01A-N006
01A-S007	2.09	455.29	70.00	9.9900	Chiusi	01A-S001
02A-S001	0.59	138.35	70.00	15.4900	Chiusi	02A-N004
02A-S002	0.73	156.00	70.00	0.9300	Chiusi	02A-N001
02A-S003	0.37	129.88	70.00	5.7300	Chiusi	02A-N003
02A-S004	0.55	120.71	70.00	2.4500	Chiusi	02A-N004
02A-S005	0.43	109.41	70.00	0.8900	Chiusi	02A-N002
02A-S006	1.83	282.35	70.00	2.8700	Chiusi	02A-S007
02A-S007	0.41	148.94	70.00	2.4700	Chiusi	02A-N007
02A-S008	0.27	114.35	70.00	0.4300	Chiusi	02A-N001
02A-S009	0.24	187.06	70.00	1.6000	Chiusi	02A-N009
02A-S010	0.15	84.71	70.00	3.0700	Chiusi	02A-N008
02B-S001	2.15	259.06	70.00	5.9200	Chiusi	02B-S002
02B-S002	1.36	273.18	70.00	6.9800	Chiusi	02B-N004
02B-S003	5.81	156.48	70.00	11.1000	Chiusi	02B-S004
02B-S004	3.57	90.96	35.00	15.7300	Chiusi	02B-N005
02B-S005	7.99	141.49	60.00	10.6700	Chiusi	02B-S003
02B-S006	1.42	220.94	47.00	15.5400	Chiusi	02B-S002
02C-S001	0.27	103.76	70.00	2.0900	Chiusi	02C-N009
02C-S002	0.91	282.35	70.00	13.7200	Chiusi	02C-N014
02C-S003	0.66	158.12	70.00	8.5500	Chiusi	02C-N019
02C-S005	0.07	120.71	70.00	6.1800	Chiusi	02C-N017
02C-S006	0.41	134.12	70.00	3.1200	Chiusi	02C-N015
02C-S04A	0.29	83.29	70.00	5.0400	Chiusi	02C-N006
02C-S04B	1.44	321.18	70.00	5.0400	Chiusi	02C-N012
02D-S001	0.48	112.94	70.00	3.0900	Chiusi	02D-N027
02D-S002	1.27	269.65	32.00	15.9500	Chiusi	02D-N006
02D-S003	1.29	378.35	70.00	10.0900	Chiusi	02D-N006
02D-S004	0.31	101.65	13.00	20.6400	Chiusi	02D-S008
02D-S005	0.61	169.41	70.00	10.3600	Chiusi	02D-N002
02D-S006	0.29	147.53	9.00	15.5600	Chiusi	02D-N006
02D-S007	2.11	253.41	70.00	6.7700	Chiusi	02D-S008
02D-S008	0.55	286.59	70.00	4.7100	Chiusi	02D-N015
02D-S009	1.14	267.53	70.00	14.4400	Chiusi	02D-N019
02D-S010	0.20	117.88	70.00	2.4700	Chiusi	02D-N011
02D-S011	0.47	105.18	24.00	21.0900	Chiusi	02D-S008
02D-S012	0.09	47.29	70.00	0.1000	Chiusi	02D-N014
02D-S013	1.26	227.29	70.00	7.4600	Chiusi	02D-N024
02E-S001	0.34	117.00	99.00	8.2300	Chiusi	02E-S008
02E-S002	0.40	115.00	100.00	17.8200	Chiusi	02E-S007
02E-S003	1.42	287.00	98.00	10.6600	Chiusi	02F-N005
02E-S004	0.82	268.00	100.00	11.5300	Chiusi	02E-S005
02E-S005	0.17	102.00	100.00	3.5000	Chiusi	02E-S001
02E-S006	0.42	93.00	100.00	9.1000	Chiusi	02E-S008
02E-S007	0.20	125.00	88.00	10.8100	Chiusi	02F-N005
02E-S008	0.24	93.00	98.00	14.6800	Chiusi	02E-S010
02E-S009	0.71	155.00	100.00	13.0900	Chiusi	02E-S010
02E-S010	0.12	82.00	100.00	16.4000	Chiusi	02E-S007
02F-S002	0.18	76.24	70.00	3.9000	Chiusi	02F-N006
02F-S01A	0.25	120.71	70.00	5.5900	Chiusi	02F-N002
02F-S01B	0.47	146.82	70.00	5.5900	Chiusi	02F-N004
03A-S001	1.14	206.82	70.00	1.6500	Chiusi	03A-N061
03A-S002	0.64	134.12	70.00	1.3800	Chiusi	03A-N061
03A-S003	0.72	180.71	70.00	1.5100	Chiusi	03A-N031
03A-S004	0.45	168.71	70.00	0.8600	Chiusi	03A-N074
03A-S005	0.69	182.12	70.00	1.1500	Chiusi	03A-N071
03A-S006	0.78	196.94	70.00	0.3200	Chiusi	03A-N057
03A-S007	0.13	91.76	70.00	0.9900	Chiusi	03A-N046
03A-S008	0.33	177.88	70.00	0.5000	Chiusi	03A-S020
03A-S009	0.68	144.71	70.00	0.4900	Chiusi	03A-N077
03A-S010	0.40	102.35	70.00	0.9500	Chiusi	03A-N073

03A-S011	0.18	67.06	70.00	1.4300	Chiusi	03A-N028
03A-S013	0.65	137.65	70.00	0.9800	Chiusi	03A-N007
03A-S014	1.30	214.59	70.00	1.8100	Chiusi	03A-N007
03A-S015	0.31	94.59	70.00	0.4900	Chiusi	03A-N011
03A-S016	1.82	236.47	70.00	1.5800	Chiusi	03A-N079
03A-S017	0.34	84.00	70.00	0.7100	Chiusi	03A-N013
03A-S018	0.21	72.00	70.00	0.3600	Chiusi	03A-N019
03A-S019	0.75	221.65	70.00	0.8700	Chiusi	03A-N015
03A-S020	0.43	175.76	70.00	0.6600	Chiusi	03A-N029
03A-S021	0.82	259.06	50.00	2.1700	Chiusi	03A-N083
03A-S022	0.44	134.12	70.00	0.9000	Chiusi	03A-N050
03A-S023	1.51	182.12	70.00	1.1700	Chiusi	03A-N045
03A-S12A	0.21	88.94	70.00	0.7900	Chiusi	03A-N080
03A-S12B	0.24	99.53	70.00	0.7900	Chiusi	03A-N080
03A-S12C	0.05	50.82	70.00	0.7900	Chiusi	03A-N080
03A-S24A	0.67	235.06	70.00	0.6100	Chiusi	03A-N072
03A-S24B	0.52	194.12	70.00	0.6100	Chiusi	03A-N076
04A-S01A	0.65	147.53	70.00	1.8200	Chiusi	04A-N019
04A-S01B	0.54	153.18	70.00	1.8200	Chiusi	04A-N013
04A-S02A	0.57	162.35	6.00	1.7300	Chiusi	04A-N020
04A-S02B	0.97	309.18	6.00	1.7300	Chiusi	04A-N012
05A-S001	0.46	124.94	70.00	0.4400	Chiusi	05A-N032
05A-S002	3.07	317.65	70.00	2.3800	Chiusi	05A-N065
05A-S003	0.90	219.53	70.00	0.4100	Chiusi	05A-N006
05A-S004	0.17	108.71	70.00	0.9000	Chiusi	05A-N104
05A-S005	0.78	161.65	70.00	0.4200	Chiusi	05A-N105
05A-S006	0.38	124.94	70.00	1.1100	Chiusi	05A-N059
05A-S007	0.09	129.88	70.00	1.4400	Chiusi	05A-N058
05A-S008	0.50	117.18	70.00	0.8800	Chiusi	05A-N096
05A-S009	0.33	127.06	70.00	0.4300	Chiusi	05A-N058
05A-S010	0.71	171.53	70.00	0.6600	Chiusi	05A-N097
05A-S011	0.18	125.65	70.00	0.5700	Chiusi	05A-S010
05A-S012	0.12	64.24	70.00	1.8500	Chiusi	05A-N032
05A-S013	0.34	96.71	70.00	1.3400	Chiusi	05A-N023
05A-S014	0.19	83.29	70.00	0.5300	Chiusi	05A-N035
05A-S015	0.83	179.29	70.00	0.7600	Chiusi	05A-N024
05A-S016	0.11	73.41	70.00	0.7600	Chiusi	05A-N035
05A-S017	0.22	77.65	70.00	1.4000	Chiusi	05A-N052
05A-S018	0.12	72.00	70.00	1.1300	Chiusi	05A-N049
05A-S019	0.12	74.12	70.00	0.5200	Chiusi	05A-N035
05A-S020	0.28	99.53	70.00	0.5700	Chiusi	05A-N098
05A-S021	0.45	148.23	70.00	0.5400	Chiusi	05A-N056
05A-S022	0.03	27.53	70.00	0.4400	Chiusi	05A-N040
05A-S023	0.31	99.53	70.00	0.5700	Chiusi	05A-N042
05A-S024	0.37	116.47	70.00	0.8800	Chiusi	05A-N043
05A-S025	0.70	183.53	59.00	2.6100	Chiusi	05A-N060
05A-S026	0.16	72.71	70.00	1.4300	Chiusi	05A-N064
05A-S027	0.59	130.59	55.00	3.5500	Chiusi	05A-N064
05A-S028	3.24	369.18	26.00	18.9600	Chiusi	05A-S025
05A-S029	2.12	348.00	15.00	12.7000	Chiusi	05A-N101
05A-S030	0.40	102.35	70.00	3.7200	Chiusi	05A-S027
05A-S031	1.16	293.65	16.00	12.0200	Chiusi	05A-S032
05A-S032	0.88	174.35	70.00	3.5200	Chiusi	05A-N009
05A-S033	1.46	237.18	70.00	3.3100	Chiusi	05A-N109
05A-S034	0.76	283.76	70.00	0.7300	Chiusi	05A-N018
05A-S035	0.42	135.53	70.00	1.7700	Chiusi	05A-N012
05A-S036	0.45	146.82	70.00	1.2900	Chiusi	05A-N028
05A-S037	0.06	48.00	70.00	0.4800	Chiusi	05A-N025
05A-S038	1.30	345.88	70.00	0.7300	Chiusi	05A-S039
05A-S039	2.34	348.00	61.00	0.8200	Chiusi	05A-N094
05A-S040	3.37	378.00	75.00	0.9300	Chiusi	05A-N093
05A-S041	0.70	138.00	19.00	0.9300	Chiusi	05A-N082
05A-S042	0.70	191.00	7.00	0.9200	Chiusi	05A-N090
05B-S001	2.32	278.00	5.00	1.1600	Chiusi	05B-N001
05B-S002	2.64	269.65	70.00	0.7500	Chiusi	05B-S001
05B-S003	0.38	132.00	5.00	1.1600	Chiusi	05B-N003
05C-S001	2.52	244.23	70.00	3.8600	Chiusi	05C-N022
05C-S002	1.44	196.00	0.00	0.8700	Chiusi	05C-N038
05C-S003	0.51	151.76	70.00	3.4300	Chiusi	05C-S006
05C-S004	1.02	165.88	8.00	10.2200	Chiusi	05C-S005
05C-S005	1.92	217.41	70.00	4.1200	Chiusi	05C-N050
05C-S006	1.23	206.12	70.00	8.2900	Chiusi	05C-N001
05C-S007	0.87	182.82	70.00	5.5400	Chiusi	05C-N040
05C-S008	0.60	138.35	70.00	5.3900	Chiusi	05C-N032
05C-S009	0.46	165.18	70.00	2.3200	Chiusi	05C-N032
05C-S010	0.14	134.82	70.00	3.0200	Chiusi	05C-N019
05C-S011	0.65	194.82	19.00	10.9900	Chiusi	05C-N045
05C-S012	1.07	160.23	70.00	6.6800	Chiusi	05C-N046
05C-S013	0.45	44.58	8.00	5.4300	Chiusi	05C-N014
05C-S014	0.12	206.12	70.00	6.5400	Chiusi	05C-N047
05C-S015	1.45	42.09	32.00	6.5100	Chiusi	05C-S013
05C-S016	1.70	242.12	70.00	7.7000	Chiusi	05C-N042
05C-S017	6.33	480.70	25.00	8.7100	Chiusi	05C-N047

05C-S018	3.38	605.65	50.00	0.8500	Chiusi	05C-N029
05C-S019	1.22	323.29	70.00	4.4200	Chiusi	05C-N015
05C-S020	1.40	215.29	70.00	7.7200	Chiusi	05C-N026
05C-S021	1.15	268.94	46.00	1.7300	Chiusi	05C-N035
05C-S022	1.92	212.00	0.00	0.9200	Chiusi	05B-S001
05C-S023	5.45	460.23	25.00	6.5000	Chiusi	05C-S002
05D-S001	0.57	312.00	13.00	0.8700	Chiusi	05D-N005
05D-S002	5.51	599.00	0.00	1.0500	Chiusi	05D-N005
05D-S003	1.19	241.00	100.00	0.8700	Chiusi	05D-N008
05D-S004	0.86	186.00	100.00	0.8700	Chiusi	05D-N006
05D-S005	2.57	271.00	100.00	0.8700	Chiusi	05D-N009
05D-S006	0.97	452.00	0.00	0.9200	Chiusi	05D-N002
05D-S007	0.31	213.00	100.00	0.9200	Chiusi	05D-N010
05D-S008	5.06	493.00	13.00	0.8700	Chiusi	05D-N003
05D-S009	1.88	331.00	100.00	0.9200	Chiusi	05B-N005
06B-S001	6.72	424.23	70.00	0.6600	Chiusi	06B-N040
06B-S002	3.42	337.41	70.00	0.8100	Chiusi	06B-N035
06B-S003	1.38	201.88	70.00	0.7400	Chiusi	06B-N026
06B-S005	1.77	268.94	38.00	1.4200	Chiusi	06B-S001
06B-S006	5.80	413.65	70.00	1.5500	Chiusi	06B-N044
06B-S007	1.16	197.65	70.00	0.8000	Chiusi	06B-N012
06B-S008	1.33	187.76	70.00	1.6000	Chiusi	06B-N009
06B-S009	0.72	170.12	70.00	1.0200	Chiusi	06B-N018
06B-S010	0.76	139.06	70.00	2.2300	Chiusi	06B-N018
06B-S011	0.73	148.94	70.00	1.1400	Chiusi	06B-N031
06B-S012	0.59	127.76	70.00	3.6000	Chiusi	06B-N004
06B-S013	0.30	122.12	70.00	8.0600	Chiusi	06B-N032
06B-S014	0.64	139.06	70.00	8.6300	Chiusi	06B-N033
06B-S015	0.95	167.29	70.00	4.5400	Chiusi	06B-N006
06B-S016	1.21	198.35	70.00	8.4800	Chiusi	06B-N005
06B-S017	3.30	353.65	42.00	8.0600	Chiusi	06B-N047
06B-S018	2.08	218.82	70.00	1.0700	Chiusi	06B-N024
06B-S019	1.63	74.49	10.00	5.0600	Chiusi	06B-N047
06B-S020	5.45	118.42	31.00	6.5000	Chiusi	06B-S019
06B-S04A	0.39	116.47	70.00	0.6500	Chiusi	06B-N039
06B-S04B	1.33	295.06	70.00	0.6500	Chiusi	06B-N038
06C-S001	1.12	275.29	5.00	0.7900	Chiusi	06C-N021
06C-S002	0.86	245.65	8.00	1.0200	Chiusi	06C-N027
06C-S004	5.23	353.65	5.00	0.4900	Chiusi	06C-N006
06C-S006	13.19	480.00	5.00	0.6500	Chiusi	06C-N014
06C-S03A	0.33	166.59	5.00	1.2300	Chiusi	06C-N012
06C-S03B	1.04	194.82	5.00	1.2300	Chiusi	06C-N008
06C-S03C	0.14	134.82	5.00	1.2300	Chiusi	06C-N011
06C-S03D	0.84	218.12	5.00	1.2300	Chiusi	06C-N022
06C-S05A	1.91	317.65	5.00	0.9300	Chiusi	06C-N002
06C-S05B	1.69	293.65	5.00	0.9300	Chiusi	06C-N024
06C-S05C	2.22	258.35	5.00	0.9300	Chiusi	06C-N004
07A-S001	0.75	209.65	29.00	0.6500	Chiusi	07A-N035
07A-S002	3.41	319.76	20.00	11.8400	Chiusi	07A-N022
07A-S003	1.71	283.06	19.00	12.8100	Chiusi	07A-N039
07A-S004	0.45	98.12	70.00	1.6600	Chiusi	07A-N008
07A-S006	0.63	170.82	70.00	0.8600	Chiusi	07A-F005
07A-S007	3.10	310.59	70.00	1.4600	Chiusi	07A-N044
07A-S010	2.00	324.00	70.00	0.7200	Chiusi	07A-N052
07A-S011	0.60	132.71	23.00	0.6300	Chiusi	07A-N035
07A-S012	16.66	674.82	5.00	11.1900	Chiusi	07A-N054
07A-S05A	0.30	110.12	70.00	1.1000	Chiusi	07A-N053
07A-S05B	0.93	205.41	70.00	1.1000	Chiusi	07A-N038
07A-S05C	0.56	170.12	70.00	1.1000	Chiusi	07A-N011
07A-S08A	1.43	204.71	70.00	0.6500	Chiusi	07A-N005
07A-S08B	1.31	340.23	70.00	0.6500	Chiusi	07A-N004
07A-S09A	0.94	185.65	70.00	0.9200	Chiusi	07A-N049
07A-S09B	0.80	177.18	70.00	0.9200	Chiusi	07A-N050
07A-S09C	1.54	343.76	70.00	0.9200	Chiusi	07A-N025
07A-S09D	0.53	103.76	70.00	0.9200	Chiusi	07A-N031
07A-S14A	2.64	299.29	70.00	4.0600	Chiusi	07A-N056
07A-S14B	0.66	261.18	70.00	4.0600	Chiusi	07A-N060
07A-S14C	0.50	155.29	70.00	4.0600	Chiusi	07A-N063
08A-S01A	0.80	175.06	70.00	0.5400	Chiusi	08A-N002
08A-S01B	1.59	220.23	70.00	0.5400	Chiusi	08A-N005
08A-S01C	4.88	357.18	70.00	0.5400	Chiusi	08A-N008
09A-S002	2.34	254.12	70.00	0.6300	Chiusi	09A-N011
09A-S003	1.70	358.59	70.00	0.8700	Chiusi	09A-N004
10A-S002	6.62	771.53	13.00	13.8100	Chiusi	10A-N005
10A-S006	1.56	272.47	70.00	0.8700	Chiusi	10A-N063
10A-S009	19.59	948.70	50.00	10.7900	Chiusi	10A-N004
10A-S01A	2.19	240.00	70.00	3.8100	Chiusi	10A-N004
10A-S01B	0.49	136.94	70.00	3.8100	Chiusi	10A-N054
10A-S03A	0.39	157.41	70.00	1.8300	Chiusi	10A-N006
10A-S03B	4.05	352.94	70.00	1.8300	Chiusi	10A-N008
10A-S04A	0.44	162.35	70.00	1.3600	Chiusi	10A-N025
10A-S04B	0.79	171.53	70.00	1.3600	Chiusi	10A-N022
10A-S05A	0.30	129.18	70.00	0.7400	Chiusi	10A-N046

10A-S05B	0.50	129.18	70.00	0.7400	Chiusi	10A-N043	02D-N002	JUNCTION	272.20	3.60	500.0
							02D-N006	JUNCTION	257.21	0.54	500.0
10A-S07A	1.05	465.88	70.00	1.1800	Chiusi	10A-N020	02D-N007	JUNCTION	255.52	1.35	500.0
							02D-N008	JUNCTION	255.41	1.40	500.0
10A-S07B	0.59	140.47	70.00	1.1800	Chiusi	10A-N028	02D-N010	JUNCTION	255.42	0.95	500.0
							02D-N011	JUNCTION	255.15	0.80	500.0
10A-S07C	0.34	225.88	70.00	1.1800	Chiusi	10A-N013	02D-N012	JUNCTION	254.90	0.80	500.0
							02D-N014	JUNCTION	254.45	1.10	500.0
10A-S08A	1.15	242.12	70.00	1.0100	Chiusi	10A-N047	02D-N015	JUNCTION	264.71	1.55	500.0
							02D-N016	JUNCTION	261.20	1.20	500.0
10A-S08B	1.57	266.82	70.00	1.0100	Chiusi	10A-N040	02D-N017	JUNCTION	260.62	1.20	500.0
							02D-N018	JUNCTION	259.68	1.60	500.0
10B-S001	1.48	203.29	70.00	0.8700	Chiusi	10A-N049	02D-N019	JUNCTION	260.73	1.30	500.0
							02D-N020	JUNCTION	255.36	0.95	500.0
10B-S002	0.98	172.23	70.00	0.6100	Chiusi	10B-N005	02D-N021	JUNCTION	255.33	0.95	500.0
							02D-N022	JUNCTION	254.22	1.25	500.0
11A-S001	1.48	254.12	70.00	0.6500	Chiusi	11A-N011	02D-N024	JUNCTION	270.75	0.30	500.0
							02D-N025	JUNCTION	266.85	1.15	500.0
11A-S002	4.27	488.47	46.00	14.9700	Chiusi	11A-N014	02D-N026	JUNCTION	279.80	1.00	500.0
							02D-N027	JUNCTION	255.00	1.00	500.0
11A-S003	0.74	345.18	70.00	0.8500	Chiusi	11A-N005	02F-N001	JUNCTION	252.90	1.82	500.0
							02F-N002	JUNCTION	252.91	2.20	500.0
11A-S004	1.38	403.06	70.00	4.5700	Chiusi	11A-N004	02F-N004	JUNCTION	252.88	1.32	500.0
							02F-N005	JUNCTION	252.22	3.73	0.0
11B-S01A	3.38	873.88	6.00	2.1900	Chiusi	11B-N005	02F-N006	JUNCTION	253.19	1.97	500.0
							02F-N007	JUNCTION	251.55	3.17	500.0
11B-S01B	7.66	956.47	6.00	2.1900	Chiusi	11B-N006	02F-N008	JUNCTION	251.55	3.17	500.0
							02F-N009	JUNCTION	252.62	1.86	500.0
12A-S001	0.73	97.41	70.00	1.7700	Chiusi	12A-N023	02F-N010	JUNCTION	252.25	1.95	500.0
							03A-N001	JUNCTION	250.30	1.40	500.0
12A-S002	3.78	297.18	70.00	7.7600	Chiusi	12A-N013	03A-N002	JUNCTION	249.82	1.60	500.0
							03A-N003	JUNCTION	249.37	1.08	500.0
12A-S003	0.81	104.47	70.00	1.9900	Chiusi	12A-N005	03A-N004	JUNCTION	250.02	0.50	500.0
							03A-N005	JUNCTION	249.72	0.50	500.0
12A-S004	0.67	119.29	70.00	0.3300	Chiusi	12A-N003	03A-N006	JUNCTION	249.28	1.13	500.0
							03A-N007	JUNCTION	248.81	1.40	500.0
12A-S005	2.24	203.29	70.00	5.6200	Chiusi	12A-N019	03A-N011	JUNCTION	249.39	0.95	500.0
							03A-N013	JUNCTION	249.20	1.20	500.0
12A-S006	0.48	110.12	70.00	1.4600	Chiusi	12A-N021	03A-N015	JUNCTION	249.39	0.95	500.0
							03A-N017	JUNCTION	249.50	0.90	500.0
							03A-N019	JUNCTION	249.22	1.20	500.0
							03A-N021	JUNCTION	249.12	1.40	500.0
							03A-N023	JUNCTION	249.19	1.40	500.0
							03A-N024	JUNCTION	248.99	1.55	500.0
							03A-N026	JUNCTION	249.10	1.50	500.0
							03A-N027	JUNCTION	249.06	1.45	500.0
							03A-N028	JUNCTION	249.14	1.35	500.0
							03A-N029	JUNCTION	249.46	1.40	500.0
							03A-N030	JUNCTION	250.40	1.35	500.0
							03A-N031	JUNCTION	250.44	1.40	500.0
							03A-N041	JUNCTION	249.63	1.90	500.0
							03A-N044	JUNCTION	249.15	1.55	500.0
							03A-N045	JUNCTION	248.71	1.30	500.0
							03A-N046	JUNCTION	248.43	1.90	500.0
							03A-N047	JUNCTION	248.40	1.65	500.0
							03A-N048	JUNCTION	248.59	1.40	500.0
							03A-N049	JUNCTION	248.58	1.30	500.0
							03A-N050	JUNCTION	248.46	1.35	500.0
							03A-N055	JUNCTION	249.74	0.60	500.0
							03A-N057	JUNCTION	251.03	1.10	500.0
							03A-N059	JUNCTION	251.08	0.72	500.0
							03A-N061	JUNCTION	251.38	0.85	500.0
							03A-N062	JUNCTION	252.25	0.60	500.0
							03A-N063	JUNCTION	250.64	1.05	500.0
							03A-N064	JUNCTION	250.60	1.05	500.0
							03A-N065	JUNCTION	250.87	1.05	500.0
							03A-N066	JUNCTION	250.07	1.10	500.0
							03A-N069	JUNCTION	250.26	1.00	500.0
							03A-N070	JUNCTION	251.43	1.05	500.0
							03A-N071	JUNCTION	251.55	1.05	500.0
							03A-N072	JUNCTION	251.45	1.03	500.0
							03A-N073	JUNCTION	249.95	1.35	500.0
							03A-N074	JUNCTION	250.69	1.10	500.0
							03A-N075	JUNCTION	250.00	1.50	500.0
							03A-N076	JUNCTION	250.70	1.50	500.0
							03A-N077	JUNCTION	249.50	1.50	500.0
							03A-N078	JUNCTION	248.60	1.30	500.0
							03A-N079	JUNCTION	250.42	1.14	500.0
							03A-N080	JUNCTION	249.10	1.10	500.0
							03A-N081	JUNCTION	249.56	0.62	500.0
							03A-N083	JUNCTION	249.11	1.00	500.0
							03A-N084	JUNCTION	248.61	1.55	500.0
							03A-N085	JUNCTION	251.30	0.70	500.0

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Node Summary
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Name	Type	Invert Elev.	Max. Depth	Ponded Area	External Inflow
01A-N001	JUNCTION	257.63	0.90	500.0	
01A-N002	JUNCTION	256.91	1.52	500.0	
01A-N006	JUNCTION	257.70	0.75	500.0	
01A-N007	JUNCTION	258.05	0.75	500.0	
01A-N008	JUNCTION	258.12	0.75	500.0	
01A-N009	JUNCTION	258.11	0.75	500.0	
02A-N001	JUNCTION	254.92	2.05	500.0	
02A-N002	JUNCTION	255.40	1.80	500.0	
02A-N003	JUNCTION	255.87	1.90	500.0	
02A-N004	JUNCTION	259.09	1.00	500.0	
02A-N005	JUNCTION	264.73	0.50	500.0	
02A-N007	JUNCTION	254.38	1.60	500.0	
02A-N008	JUNCTION	254.30	1.52	500.0	
02A-N009	JUNCTION	254.22	1.60	500.0	
02A-N010	JUNCTION	253.78	2.15	500.0	
02A-N011	JUNCTION	253.70	3.50	500.0	
02B-N001	JUNCTION	255.91	1.85	500.0	
02B-N002	JUNCTION	256.22	1.30	500.0	
02B-N004	JUNCTION	258.46	3.00	500.0	
02B-N005	JUNCTION	267.40	2.60	500.0	
02C-N001	JUNCTION	252.93	2.57	500.0	
02C-N002	JUNCTION	259.47	0.74	500.0	
02C-N003	JUNCTION	259.48	0.74	500.0	
02C-N004	JUNCTION	259.80	0.80	500.0	
02C-N005	JUNCTION	260.00	0.90	500.0	
02C-N006	JUNCTION	260.06	1.00	500.0	
02C-N008	JUNCTION	252.93	1.95	500.0	
02C-N009	JUNCTION	252.99	2.00	500.0	
02C-N012	JUNCTION	253.55	0.70	500.0	
02C-N014	JUNCTION	253.53	1.60	500.0	
02C-N015	JUNCTION	253.51	1.60	500.0	
02C-N016	JUNCTION	253.50	2.74	500.0	
02C-N017	JUNCTION	253.00	3.00	500.0	
02C-N018	JUNCTION	252.85	1.75	500.0	
02C-N019	JUNCTION	253.93	3.50	500.0	

04A-N008	JUNCTION	247.77	1.20	500.0
04A-N009	JUNCTION	247.70	0.94	500.0
04A-N010	JUNCTION	247.63	1.50	500.0
04A-N011	JUNCTION	247.70	1.00	500.0
04A-N012	JUNCTION	247.50	1.10	0.0
04A-N013	JUNCTION	248.57	0.70	500.0
04A-N014	JUNCTION	248.24	1.08	500.0
04A-N015	JUNCTION	247.86	1.20	500.0
04A-N016	JUNCTION	248.18	1.10	500.0
04A-N017	JUNCTION	248.26	1.05	500.0
04A-N019	JUNCTION	247.74	1.40	500.0
04A-N020	JUNCTION	247.55	1.39	0.0
04A-N021	JUNCTION	247.20	1.39	0.0
05A-N003	JUNCTION	252.81	1.75	500.0
05A-N004	JUNCTION	252.77	1.00	500.0
05A-N005	JUNCTION	253.64	0.78	500.0
05A-N006	JUNCTION	254.27	0.50	500.0
05A-N009	JUNCTION	255.11	1.70	500.0
05A-N012	JUNCTION	251.21	1.60	500.0
05A-N013	JUNCTION	250.98	0.90	500.0
05A-N014	JUNCTION	250.82	0.82	500.0
05A-N015	JUNCTION	250.68	0.75	500.0
05A-N018	JUNCTION	250.75	1.00	500.0
05A-N019	JUNCTION	252.30	1.05	500.0
05A-N020	JUNCTION	252.57	0.85	500.0
05A-N021	JUNCTION	252.65	1.45	500.0
05A-N022	JUNCTION	249.61	2.10	500.0
05A-N023	JUNCTION	249.68	1.70	500.0
05A-N024	JUNCTION	249.71	1.70	500.0
05A-N025	JUNCTION	249.99	1.30	500.0
05A-N028	JUNCTION	250.56	0.90	500.0
05A-N030	JUNCTION	252.06	1.25	500.0
05A-N032	JUNCTION	251.20	1.45	500.0
05A-N033	JUNCTION	249.55	1.90	500.0
05A-N034	JUNCTION	249.61	1.70	500.0
05A-N035	JUNCTION	249.53	1.80	500.0
05A-N036	JUNCTION	249.56	1.80	500.0
05A-N037	JUNCTION	249.55	1.70	500.0
05A-N038	JUNCTION	249.63	1.67	500.0
05A-N039	JUNCTION	249.63	1.60	500.0
05A-N040	JUNCTION	249.74	1.45	500.0
05A-N041	JUNCTION	249.80	1.40	500.0
05A-N042	JUNCTION	249.99	1.00	500.0
05A-N043	JUNCTION	250.59	0.60	500.0
05A-N044	JUNCTION	250.45	1.00	500.0
05A-N045	JUNCTION	250.32	1.15	500.0
05A-N046	JUNCTION	250.19	1.35	500.0
05A-N047	JUNCTION	249.37	2.05	500.0
05A-N048	JUNCTION	250.11	1.30	500.0
05A-N049	JUNCTION	250.07	1.45	500.0
05A-N050	JUNCTION	249.56	2.00	500.0
05A-N051	JUNCTION	249.50	2.08	500.0
05A-N052	JUNCTION	251.06	0.80	500.0
05A-N053	JUNCTION	251.01	0.70	500.0
05A-N054	JUNCTION	250.24	1.50	500.0
05A-N055	JUNCTION	250.51	1.50	500.0
05A-N056	JUNCTION	250.60	1.55	500.0
05A-N057	JUNCTION	251.42	0.60	500.0
05A-N058	JUNCTION	251.23	1.50	500.0
05A-N059	JUNCTION	252.72	0.70	500.0
05A-N060	JUNCTION	252.55	1.20	500.0
05A-N061	JUNCTION	252.38	0.90	500.0
05A-N062	JUNCTION	252.19	1.10	500.0
05A-N064	JUNCTION	251.96	1.10	500.0
05A-N065	JUNCTION	253.04	1.00	500.0
05A-N070	JUNCTION	251.73	1.40	500.0
05A-N071	JUNCTION	250.78	1.52	500.0
05A-N072	JUNCTION	249.96	1.40	500.0
05A-N077	JUNCTION	251.05	1.40	500.0
05A-N078	JUNCTION	250.83	1.55	500.0
05A-N079	JUNCTION	252.03	0.55	500.0
05A-N082	JUNCTION	247.43	0.76	0.0
05A-N083	JUNCTION	247.29	1.53	0.0
05A-N084	JUNCTION	247.25	0.71	0.0
05A-N085	JUNCTION	247.24	0.72	0.0
05A-N086	JUNCTION	247.20	1.45	0.0
05A-N087	JUNCTION	247.28	1.33	0.0
05A-N088	JUNCTION	247.17	1.33	0.0
05A-N089	JUNCTION	246.82	1.43	0.0
05A-N090	JUNCTION	247.10	0.96	0.0
05A-N091	JUNCTION	247.41	1.59	0.0
05A-N092	JUNCTION	246.79	1.98	0.0
05A-N093	JUNCTION	248.56	1.64	500.0
05A-N094	JUNCTION	248.51	1.85	500.0
05A-N095	JUNCTION	251.79	0.90	500.0
05A-N096	JUNCTION	252.12	0.50	500.0
05A-N097	JUNCTION	250.50	1.80	500.0
05A-N098	JUNCTION	250.20	1.70	500.0
05A-N099	JUNCTION	252.24	1.00	500.0
05A-N100	JUNCTION	254.22	1.05	500.0
05A-N101	JUNCTION	255.07	0.65	500.0
05A-N102	JUNCTION	252.00	1.25	500.0
05A-N103	JUNCTION	251.50	2.00	500.0
05A-N104	JUNCTION	252.00	2.00	500.0
05A-N105	JUNCTION	251.90	2.60	500.0
05A-N106	JUNCTION	250.50	1.00	500.0
05A-N107	JUNCTION	250.40	1.00	500.0
05A-N108	JUNCTION	247.35	1.30	0.0
05A-N109	JUNCTION	252.40	0.98	500.0
05B-N001	JUNCTION	247.67	1.74	0.0
05B-N002	JUNCTION	246.97	2.07	0.0
05B-N003	JUNCTION	246.95	2.09	0.0
05B-N004	JUNCTION	246.90	1.43	0.0
05B-N005	JUNCTION	246.96	3.24	0.0
05C-N001	JUNCTION	266.27	2.00	500.0
05C-N002	JUNCTION	273.73	1.03	500.0
05C-N003	JUNCTION	274.25	0.90	500.0
05C-N004	JUNCTION	274.38	0.90	500.0
05C-N005	JUNCTION	274.84	0.88	500.0
05C-N006	JUNCTION	275.24	0.95	500.0
05C-N007	JUNCTION	275.85	0.88	500.0
05C-N008	JUNCTION	276.35	0.80	500.0
05C-N009	JUNCTION	276.33	0.80	500.0
05C-N010	JUNCTION	275.55	0.81	500.0
05C-N013	JUNCTION	267.19	1.10	500.0
05C-N014	JUNCTION	268.10	1.18	500.0
05C-N015	JUNCTION	267.80	1.33	500.0
05C-N016	JUNCTION	259.43	1.65	500.0
05C-N017	JUNCTION	257.12	1.42	500.0
05C-N018	JUNCTION	253.57	1.10	500.0
05C-N019	JUNCTION	251.56	1.15	500.0
05C-N020	JUNCTION	254.41	1.20	500.0
05C-N021	JUNCTION	254.57	1.30	500.0
05C-N022	JUNCTION	254.93	1.25	500.0
05C-N023	JUNCTION	254.81	1.65	500.0
05C-N024	JUNCTION	264.30	1.50	500.0
05C-N025	JUNCTION	262.41	1.75	500.0
05C-N026	JUNCTION	268.20	1.32	500.0
05C-N027	JUNCTION	267.79	2.60	500.0
05C-N029	JUNCTION	251.01	1.95	500.0
05C-N030	JUNCTION	249.85	2.05	500.0
05C-N031	JUNCTION	250.63	0.95	500.0
05C-N032	JUNCTION	250.66	0.85	500.0
05C-N033	JUNCTION	253.03	1.40	500.0
05C-N034	JUNCTION	256.60	0.42	500.0
05C-N035	JUNCTION	248.85	1.60	500.0
05C-N036	JUNCTION	248.78	1.40	500.0
05C-N037	JUNCTION	248.79	1.48	500.0
05C-N038	JUNCTION	247.55	2.00	500.0
05C-N039	JUNCTION	247.29	2.21	0.0
05C-N040	JUNCTION	254.50	1.00	500.0
05C-N041	JUNCTION	250.44	2.00	500.0
05C-N042	JUNCTION	256.50	2.50	500.0
05C-N043	JUNCTION	254.75	1.60	500.0
05C-N044	JUNCTION	256.36	1.00	500.0
05C-N045	JUNCTION	265.42	0.90	500.0
05C-N046	JUNCTION	267.60	1.00	500.0
05C-N047	JUNCTION	269.78	1.00	500.0
05C-N048	JUNCTION	249.00	2.20	500.0
05C-N049	JUNCTION	249.22	2.10	500.0
05C-N050	JUNCTION	249.90	1.50	500.0
05C-N051	JUNCTION	248.75	1.72	500.0
05C-N052	JUNCTION	249.00	1.80	500.0
05D-N001	JUNCTION	248.88	1.60	500.0
05D-N002	JUNCTION	247.00	1.65	0.0
05D-N003	JUNCTION	247.21	1.10	0.0
05D-N004	JUNCTION	249.20	1.50	500.0
05D-N005	JUNCTION	247.06	1.10	0.0
05D-N006	JUNCTION	248.46	1.74	0.0
05D-N007	JUNCTION	247.46	2.74	0.0
05D-N008	JUNCTION	248.42	1.78	0.0
05D-N009	JUNCTION	248.87	1.33	0.0
05D-N010	JUNCTION	248.52	1.68	0.0
06B-N004	JUNCTION	252.71	1.70	500.0
06B-N005	JUNCTION	256.41	1.90	500.0
06B-N006	JUNCTION	257.13	1.15	500.0

06B-N007	JUNCTION	252.01	2.40	500.0
06B-N008	JUNCTION	249.98	1.90	500.0
06B-N009	JUNCTION	249.60	1.95	500.0
06B-N010	JUNCTION	249.27	1.70	500.0
06B-N011	JUNCTION	249.56	1.20	500.0
06B-N012	JUNCTION	249.56	1.20	500.0
06B-N013	JUNCTION	249.67	1.30	500.0
06B-N014	JUNCTION	249.57	1.50	500.0
06B-N015	JUNCTION	250.35	1.60	500.0
06B-N016	JUNCTION	250.32	1.55	500.0
06B-N017	JUNCTION	250.52	1.35	500.0
06B-N018	JUNCTION	250.30	1.20	500.0
06B-N019	JUNCTION	249.83	1.05	500.0
06B-N020	JUNCTION	249.73	1.50	500.0
06B-N021	JUNCTION	249.44	1.80	0.0
06B-N022	JUNCTION	250.01	1.05	500.0
06B-N023	JUNCTION	249.92	1.20	0.0
06B-N024	JUNCTION	250.15	1.10	500.0
06B-N025	JUNCTION	250.29	1.15	0.0
06B-N026	JUNCTION	250.46	1.30	500.0
06B-N027	JUNCTION	251.02	1.00	0.0
06B-N028	JUNCTION	249.60	1.20	500.0
06B-N029	JUNCTION	249.15	1.90	500.0
06B-N030	JUNCTION	249.53	1.60	500.0
06B-N031	JUNCTION	250.99	1.10	500.0
06B-N032	JUNCTION	255.50	2.50	500.0
06B-N033	JUNCTION	252.55	2.00	500.0
06B-N034	JUNCTION	247.85	1.65	500.0
06B-N035	JUNCTION	248.22	1.30	500.0
06B-N036	JUNCTION	248.75	1.25	500.0
06B-N037	JUNCTION	248.70	1.37	0.0
06B-N038	JUNCTION	249.00	1.37	0.0
06B-N039	JUNCTION	249.23	1.00	500.0
06B-N040	JUNCTION	248.68	1.75	0.0
06B-N041	JUNCTION	248.05	1.80	0.0
06B-N042	JUNCTION	247.70	2.00	500.0
06B-N043	JUNCTION	247.85	2.15	500.0
06B-N044	JUNCTION	250.16	0.70	500.0
06B-N045	JUNCTION	249.12	1.25	500.0
06B-N046	JUNCTION	247.92	2.35	500.0
06B-N047	JUNCTION	257.50	1.50	500.0
06C-N001	JUNCTION	248.81	1.60	500.0
06C-N002	JUNCTION	247.70	1.12	0.0
06C-N003	JUNCTION	247.50	2.03	0.0
06C-N004	JUNCTION	247.34	1.22	0.0
06C-N005	JUNCTION	247.55	1.00	0.0
06C-N006	JUNCTION	247.55	1.05	0.0
06C-N007	JUNCTION	247.05	1.77	0.0
06C-N008	JUNCTION	247.03	1.67	0.0
06C-N009	JUNCTION	247.15	1.96	0.0
06C-N010	JUNCTION	247.60	1.80	0.0
06C-N011	JUNCTION	247.30	2.10	0.0
06C-N012	JUNCTION	247.80	1.51	0.0
06C-N013	JUNCTION	248.00	1.30	0.0
06C-N014	JUNCTION	247.15	1.80	0.0
06C-N015	JUNCTION	247.05	1.51	0.0
06C-N016	JUNCTION	247.00	1.47	0.0
06C-N017	JUNCTION	246.80	2.00	500.0
06C-N018	JUNCTION	247.74	1.76	0.0
06C-N019	JUNCTION	247.70	1.80	0.0
06C-N020	JUNCTION	248.00	1.98	0.0
06C-N021	JUNCTION	248.00	1.60	0.0
06C-N022	JUNCTION	247.60	2.10	500.0
06C-N023	JUNCTION	247.40	2.20	500.0
06C-N024	JUNCTION	248.75	1.70	500.0
06C-N025	JUNCTION	248.60	2.03	500.0
06C-N026	JUNCTION	248.39	0.93	0.0
06C-N027	JUNCTION	247.80	1.70	500.0
07A-N001	JUNCTION	250.49	1.33	0.0
07A-N002	JUNCTION	251.19	0.70	500.0
07A-N003	JUNCTION	251.12	0.70	500.0
07A-N004	JUNCTION	251.39	0.70	500.0
07A-N005	JUNCTION	251.28	0.70	500.0
07A-N006	JUNCTION	251.38	0.70	500.0
07A-N007	JUNCTION	251.39	1.00	500.0
07A-N008	JUNCTION	253.32	0.59	500.0
07A-N009	JUNCTION	253.19	1.00	0.0
07A-N010	JUNCTION	251.30	1.00	0.0
07A-N011	JUNCTION	251.36	1.15	500.0
07A-N012	JUNCTION	251.57	1.10	500.0
07A-N013	JUNCTION	251.85	1.22	500.0
07A-N014	JUNCTION	251.96	1.22	500.0
07A-N015	JUNCTION	251.85	1.25	500.0
07A-N016	JUNCTION	252.44	1.06	500.0
07A-N017	JUNCTION	252.68	0.90	500.0
07A-N020	JUNCTION	250.54	1.35	500.0
07A-N021	JUNCTION	251.05	1.35	500.0
07A-N022	JUNCTION	252.38	1.03	0.0
07A-N023	JUNCTION	251.50	1.05	500.0
07A-N024	JUNCTION	251.13	1.25	500.0
07A-N025	JUNCTION	251.52	0.80	500.0
07A-N026	JUNCTION	251.35	1.00	500.0
07A-N027	JUNCTION	251.32	1.02	500.0
07A-N029	JUNCTION	251.31	1.05	500.0
07A-N031	JUNCTION	251.59	0.70	500.0
07A-N035	JUNCTION	249.62	0.90	500.0
07A-N036	JUNCTION	249.68	0.90	500.0
07A-N037	JUNCTION	249.51	1.00	500.0
07A-N038	JUNCTION	253.67	0.40	500.0
07A-N039	JUNCTION	251.97	1.50	500.0
07A-N040	JUNCTION	251.60	0.54	0.0
07A-N041	JUNCTION	251.50	0.75	0.0
07A-N042	JUNCTION	251.15	1.20	0.0
07A-N043	JUNCTION	250.51	1.33	0.0
07A-N044	JUNCTION	252.60	1.20	500.0
07A-N045	JUNCTION	251.10	1.00	500.0
07A-N046	JUNCTION	250.80	1.33	0.0
07A-N047	JUNCTION	253.20	0.60	0.0
07A-N048	JUNCTION	251.00	1.00	500.0
07A-N049	JUNCTION	252.40	0.54	0.0
07A-N050	JUNCTION	251.70	0.75	0.0
07A-N051	JUNCTION	250.50	1.33	0.0
07A-N052	JUNCTION	251.76	1.14	0.0
07A-N053	JUNCTION	254.16	0.53	0.0
07A-N054	JUNCTION	254.95	0.52	0.0
07A-N056	JUNCTION	252.00	2.00	500.0
07A-N057	JUNCTION	251.60	2.00	500.0
07A-N058	JUNCTION	252.20	1.80	500.0
07A-N059	JUNCTION	252.45	1.50	500.0
07A-N060	JUNCTION	252.70	1.20	500.0
07A-N061	JUNCTION	252.00	1.80	500.0
07A-N062	JUNCTION	251.70	2.00	500.0
07A-N063	JUNCTION	252.04	1.06	0.0
08A-N001	JUNCTION	251.20	0.66	500.0
08A-N002	JUNCTION	251.32	0.80	500.0
08A-N003	JUNCTION	251.32	0.75	500.0
08A-N004	JUNCTION	251.00	1.06	500.0
08A-N005	JUNCTION	250.71	0.80	500.0
08A-N006	JUNCTION	250.60	0.90	500.0
08A-N007	JUNCTION	250.41	1.10	500.0
08A-N008	JUNCTION	250.37	1.10	500.0
08A-N010	JUNCTION	249.49	2.30	500.0
09A-N001	JUNCTION	250.64	1.80	500.0
09A-N004	JUNCTION	251.13	1.20	500.0
09A-N005	JUNCTION	251.02	1.32	500.0
09A-N006	JUNCTION	250.96	1.25	500.0
09A-N007	JUNCTION	250.84	1.25	500.0
09A-N008	JUNCTION	250.83	1.20	500.0
09A-N009	JUNCTION	250.79	1.20	500.0
09A-N010	JUNCTION	250.92	1.00	500.0
09A-N011	JUNCTION	250.25	1.40	500.0
09A-N013	JUNCTION	250.12	1.40	500.0
09A-N014	JUNCTION	250.25	1.28	500.0
09A-N015	JUNCTION	249.87	1.50	500.0
09A-N016	JUNCTION	249.70	1.70	500.0
10A-N001	JUNCTION	251.42	1.20	500.0
10A-N002	JUNCTION	259.11	2.22	0.0
10A-N004	JUNCTION	259.26	1.00	0.0
10A-N005	JUNCTION	257.11	1.50	0.0
10A-N006	JUNCTION	257.00	2.00	0.0
10A-N007	JUNCTION	251.34	1.00	0.0
10A-N008	JUNCTION	251.97	1.50	500.0
10A-N010	JUNCTION	250.84	0.71	500.0
10A-N011	JUNCTION	250.23	1.40	500.0
10A-N013	JUNCTION	250.98	0.70	500.0
10A-N016	JUNCTION	250.85	1.60	500.0
10A-N018	JUNCTION	251.38	1.40	500.0
10A-N019	JUNCTION	252.04	1.20	500.0
10A-N020	JUNCTION	252.07	1.25	0.0
10A-N021	JUNCTION	251.90	0.53	500.0
10A-N022	JUNCTION	251.85	0.65	500.0
10A-N023	JUNCTION	251.67	0.71	500.0
10A-N024	JUNCTION	251.93	0.56	500.0
10A-N025	JUNCTION	251.71	0.74	500.0
10A-N026	JUNCTION	251.67	0.83	500.0
10A-N027	JUNCTION	251.71	0.70	500.0

10A-N028	JUNCTION	250.44	1.06	500.0
10A-N029	JUNCTION	249.99	1.52	500.0
10A-N030	JUNCTION	250.07	1.50	500.0
10A-N031	JUNCTION	250.15	1.10	500.0
10A-N033	JUNCTION	249.71	1.52	500.0
10A-N034	JUNCTION	249.54	1.50	500.0
10A-N035	JUNCTION	248.89	1.65	500.0
10A-N036	JUNCTION	248.93	1.60	500.0
10A-N037	JUNCTION	249.21	1.40	500.0
10A-N038	JUNCTION	249.39	1.30	500.0
10A-N039	JUNCTION	250.10	1.20	500.0
10A-N040	JUNCTION	250.43	1.25	500.0
10A-N041	JUNCTION	251.19	1.15	500.0
10A-N042	JUNCTION	250.75	1.50	500.0
10A-N043	JUNCTION	251.88	0.90	500.0
10A-N044	JUNCTION	251.66	1.00	500.0
10A-N045	JUNCTION	251.27	1.35	500.0
10A-N046	JUNCTION	251.43	1.32	500.0
10A-N047	JUNCTION	249.74	1.00	500.0
10A-N049	JUNCTION	249.48	1.64	0.0
10A-N050	JUNCTION	249.48	1.00	0.0
10A-N051	JUNCTION	251.00	1.50	500.0
10A-N052	JUNCTION	249.06	1.50	500.0
10A-N054	JUNCTION	253.16	2.24	0.0
10A-N055	JUNCTION	253.09	2.24	0.0
10A-N056	JUNCTION	252.93	1.41	0.0
10A-N057	JUNCTION	252.90	0.82	0.0
10A-N058	JUNCTION	252.70	2.22	0.0
10A-N059	JUNCTION	251.20	1.40	500.0
10A-N060	JUNCTION	251.00	1.40	500.0
10A-N061	JUNCTION	249.90	1.50	500.0
10A-N063	JUNCTION	249.35	1.19	0.0
10A-N065	JUNCTION	250.08	1.49	500.0
10B-N001	JUNCTION	250.61	0.68	500.0
10B-N005	JUNCTION	250.04	0.80	500.0
10B-N006	JUNCTION	250.25	0.95	500.0
10B-N018	JUNCTION	249.40	1.64	0.0
10B-N019	JUNCTION	249.26	1.64	0.0
10B-N020	JUNCTION	249.22	1.64	0.0
11A-N001	JUNCTION	249.00	1.63	0.0
11A-N002	JUNCTION	249.10	1.40	0.0
11A-N003	JUNCTION	251.13	1.35	500.0
11A-N004	JUNCTION	255.37	1.00	0.0
11A-N005	JUNCTION	251.63	1.50	500.0
11A-N006	JUNCTION	252.44	0.87	500.0
11A-N007	JUNCTION	252.69	0.80	500.0
11A-N010	JUNCTION	253.00	0.86	500.0
11A-N011	JUNCTION	253.00	0.80	500.0
11A-N012	JUNCTION	251.25	1.35	0.0
11A-N013	JUNCTION	252.80	0.86	500.0
11A-N014	JUNCTION	255.45	1.00	500.0
11A-N015	JUNCTION	251.10	1.35	0.0
11B-N001	JUNCTION	249.10	1.31	0.0
11B-N002	JUNCTION	249.00	1.30	0.0
11B-N003	JUNCTION	249.80	1.31	0.0
11B-N004	JUNCTION	248.85	1.63	0.0
11B-N005	JUNCTION	253.10	1.23	0.0
11B-N006	JUNCTION	249.90	0.88	0.0
12A-N003	JUNCTION	256.91	1.25	500.0
12A-N004	JUNCTION	257.17	1.60	500.0
12A-N005	JUNCTION	257.27	1.65	500.0
12A-N006	JUNCTION	257.63	1.30	500.0
12A-N007	JUNCTION	257.12	1.45	500.0
12A-N008	JUNCTION	258.04	1.40	500.0
12A-N009	JUNCTION	258.15	1.40	500.0
12A-N010	JUNCTION	258.34	1.45	500.0
12A-N011	JUNCTION	258.60	1.35	500.0
12A-N012	JUNCTION	260.85	1.30	500.0
12A-N013	JUNCTION	268.14	1.00	500.0
12A-N014	JUNCTION	257.28	1.90	500.0
12A-N015	JUNCTION	258.02	1.22	500.0
12A-N016	JUNCTION	257.71	2.02	500.0
12A-N017	JUNCTION	257.96	2.20	500.0
12A-N018	JUNCTION	258.10	2.28	500.0
12A-N019	JUNCTION	258.59	1.75	500.0
12A-N020	JUNCTION	258.45	1.90	500.0
12A-N021	JUNCTION	258.95	1.40	500.0
12A-N022	JUNCTION	258.78	1.50	500.0
12A-N023	JUNCTION	258.20	2.10	500.0
12A-N024	JUNCTION	257.88	1.95	500.0
12A-N025	JUNCTION	257.77	1.75	500.0
12A-N026	JUNCTION	257.66	1.48	500.0
01A-F001	OUTFALL	256.56	0.80	0.0
02B-F001	OUTFALL	255.78	1.00	0.0
02F-F001	OUTFALL	250.82	3.73	0.0
03A-F001	OUTFALL	247.18	0.60	0.0
04A-F001	OUTFALL	247.14	0.80	0.0
05A-F001	OUTFALL	246.50	0.80	0.0
06C-F001	OUTFALL	246.70	1.50	0.0
06C-F002	OUTFALL	247.20	0.74	0.0
06C-F003	OUTFALL	247.00	0.93	0.0
07A-F001	OUTFALL	250.20	0.30	0.0
07A-F002	OUTFALL	249.69	0.40	0.0
07A-F003	OUTFALL	249.30	1.33	0.0
07A-F004	OUTFALL	249.78	1.14	0.0
07A-F005	OUTFALL	250.80	0.70	0.0
07A-F006	OUTFALL	249.50	0.30	0.0
07A-F007	OUTFALL	251.41	1.06	0.0
07A-F008	OUTFALL	250.64	0.80	0.0
08A-F001	OUTFALL	248.61	1.00	0.0
09A-F002	OUTFALL	249.15	0.60	0.0
09A-F003	OUTFALL	250.20	0.48	0.0
10A-F001	OUTFALL	249.41	0.93	0.0
10B-F001	OUTFALL	248.54	1.64	0.0
11B-F001	OUTFALL	248.20	0.88	0.0
12A-F001	OUTFALL	256.07	0.80	0.0
12A-F002	OUTFALL	257.52	0.50	0.0
12A-F003	OUTFALL	255.47	0.40	0.0
12A-F004	OUTFALL	256.38	0.30	0.0
12A-F006	OUTFALL	256.25	0.30	0.0

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Link Summary
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Name	From Node	To Node	Type	Length	%Slope	Roughness
01A-C003	01A-N007	01A-N006	CONDUIT	10.6	3.3099	0.0160
01A-C004	01A-N009	01A-N007	CONDUIT	7.0	0.8511	0.0160
01A-C006	01A-N002	01A-F001	CONDUIT	36.1	0.9698	0.0160
01A-C007	01A-N001	01A-N002	CONDUIT	57.0	0.1753	0.0160
01A-C010	01A-N006	01A-N002	CONDUIT	88.8	0.7543	0.0100
01A-C011	01A-N008	01A-N009	CONDUIT	9.3	0.1080	0.0160
02A-C005	02A-N009	02A-N010	CONDUIT	62.1	0.4669	0.0160
02A-C009	02A-N007	02A-N009	CONDUIT	24.3	0.6593	0.0160
02A-C010	02A-N001	02A-N007	CONDUIT	167.3	0.3228	0.0160
02A-C011	02A-N004	02A-N003	CONDUIT	46.0	6.9062	0.0160
02A-C012	02A-N003	02A-N002	CONDUIT	71.1	0.6610	0.0160
02A-C013	02A-N002	02A-N001	CONDUIT	41.7	1.1514	0.0160
02A-C016	02A-N005	02A-N004	CONDUIT	66.3	8.5416	0.0160
02A-C021	02A-N008	02A-N010	CONDUIT	59.4	0.8753	0.0160
02A-C025	02A-N010	02A-N011	CONDUIT	18.6	0.9683	0.0160
02B-C002	02B-N004	02B-N001	CONDUIT	180.7	1.4112	0.0160
02B-C003	02B-N005	02B-N004	CONDUIT	216.5	4.1327	0.0160
02B-C007	02B-N002	02B-F001	CONDUIT	15.3	2.8732	0.0160
02B-C008	02B-N002	02B-N001	CONDUIT	6.7	9.0877	0.0160
02C-C001	02C-N014	02C-N015	CONDUIT	7.6	12.1463	0.0160
02C-C002	02C-N016	02C-N017	CONDUIT	130.2	0.3841	0.0200
02C-C003	02C-N017	02C-N001	CONDUIT	53.9	0.1298	0.0200
02C-C004	02C-N003	02C-N002	CONDUIT	3.5	0.2841	0.0100
02C-C005	02C-N004	02C-N003	CONDUIT	12.5	2.5527	0.0100
02C-C006	02C-N005	02C-N004	CONDUIT	11.2	1.7844	0.0100
02C-C007	02C-N006	02C-N005	CONDUIT	6.8	0.8876	0.0100
02C-C010	02B-N002	02C-N019	CONDUIT	10.7	5.9752	0.0160
02C-C013	02C-N019	02C-N016	CONDUIT	51.7	0.8314	0.0200
02C-C014	02C-N008	02C-N018	CONDUIT	20.9	0.3819	0.0160
02C-C015	02C-N009	02C-N008	CONDUIT	16.6	0.3617	0.0160
02C-C017	02C-N002	02C-N012	CONDUIT	158.2	3.7123	0.0160
02C-C019	02C-N015	02C-N008	CONDUIT	36.6	0.7657	0.0160
02C-C020	02C-N012	02C-N018	CONDUIT	95.7	0.7312	0.0160
02C-C021	02C-N018	02C-N001	CONDUIT	22.1	0.3166	0.0160
02C-C025	02A-N011	02C-N019	CONDUIT	14.9	0.1340	0.0200
02D-C001	02D-N020	02D-N027	CONDUIT	37.4	0.9616	0.0100
02D-C002	02D-N010	02D-N011	CONDUIT	12.7	2.1349	0.0160
02D-C004	02D-N014	02D-N022	CONDUIT	37.5	0.6127	0.0160
02D-C005	02D-N012	02D-N014	CONDUIT	26.9	1.6750	0.0160
02D-C006	02D-N011	02D-N012	CONDUIT	30.5	0.8208	0.0160
02D-C010	02D-N007	02D-N008	CONDUIT	1.2	9.0533	0.0160
02D-C011	02D-N025	02D-N019	CONDUIT	53.2	11.5851	0.0100
02D-C012	02D-N026	02D-N025	CONDUIT	24.8	61.0591	0.0100
02D-C014	02D-N021	02D-N027	CONDUIT	36.6	0.9019	0.0100
02D-C015	02D-N019	02D-N021	CONDUIT	91.6	6.3439	0.0160
02D-C018	02D-N017	02D-N018	CONDUIT	12.2	7.7088	0.0100
02D-C019	02D-N016	02D-N017	CONDUIT	11.4	5.0809	0.0160
02D-C024	02D-N006	02D-N010	CONDUIT	48.3	3.7055	0.0160
02D-C026	02D-N015	02D-N016	CONDUIT	49.9	6.9562	0.0100

02D-C028	02D-N002	02D-N007	CONDUIT	166.3	10.0834	0.0160	05A-C002	05A-N097	05A-N057	CONDUIT	47.8	0.0627	0.0100
02D-C029	02D-N008	02D-N011	CONDUIT	37.3	2.0369	0.0100	05A-C005	05A-N013	05A-N014	CONDUIT	7.3	2.1863	0.0160
02D-C032	02D-N018	02D-N020	CONDUIT	77.2	5.6076	0.0100	05A-C006	05A-N024	05A-N023	CONDUIT	4.2	0.7092	0.0100
02D-C033	02D-N027	02D-N022	CONDUIT	64.8	1.2038	0.0160	05A-C008	05A-N060	05A-N061	CONDUIT	44.4	0.3831	0.0160
02D-C034	02D-N024	02D-N022	CONDUIT	105.8	15.7690	0.0160	05A-C009	05A-N061	05A-N062	CONDUIT	49.5	0.3842	0.0160
02F-C001	02F-N002	02F-N001	CONDUIT	18.1	0.0551	0.0200	05A-C010	05A-N062	05A-N064	CONDUIT	42.9	0.5360	0.0160
02F-C002	02D-N022	02F-N007	CONDUIT	41.5	2.6541	0.0160	05A-C011	05A-N030	05A-N102	CONDUIT	36.3	0.1651	0.0160
02F-C003	02C-N001	02F-N002	CONDUIT	64.0	0.0312	0.0200	05A-C012	05A-N030	05A-N064	CONDUIT	46.4	0.2153	0.0160
02F-C004	02F-N001	02F-N004	CONDUIT	118.4	0.0169	0.0160	05A-C013	05A-N012	05A-N013	CONDUIT	27.9	1.0033	0.0100
02F-C005	02F-N005	02F-F001	CONDUIT	134.8	1.0386	0.0350	05A-C014	05A-N015	05A-N106	CONDUIT	1.8	10.1071	0.0100
02F-C006	02F-N004	02F-N005	CONDUIT	148.1	0.0540	0.0100	05A-C015	05A-N014	05A-N015	CONDUIT	13.2	0.6798	0.0100
02F-C007	02F-N010	02F-N005	CONDUIT	152.6	0.0197	0.0160	05A-C017	05A-N106	05A-N107	CONDUIT	47.3	0.2113	0.0100
02F-C008	02F-N008	02F-N009	CONDUIT	33.8	0.2962	0.0160	05A-C018	05A-N023	05A-N022	CONDUIT	10.9	0.6416	0.0100
02F-C009	02F-N006	02F-N007	CONDUIT	33.2	0.5116	0.0160	05A-C019	05A-N050	05A-N047	CONDUIT	7.5	2.5308	0.0200
02F-C010	02F-N009	02F-N010	CONDUIT	86.9	0.4259	0.0160	05A-C020	05A-N040	05A-N039	CONDUIT	8.6	0.1160	0.0200
02F-C011	02F-N007	02F-N008	CONDUIT	4.4	0.0069	0.0160	05A-C021	05A-N041	05A-N040	CONDUIT	2.4	2.4699	0.0200
03A-C001	03A-N061	03A-N074	CONDUIT	80.1	0.8619	0.0160	05A-C022	05A-N039	05A-N038	CONDUIT	8.5	0.0036	0.0200
03A-C002	03A-N079	03A-N041	CONDUIT	15.8	5.0031	0.0160	05A-C023	05A-N038	05A-N037	CONDUIT	3.1	2.5899	0.0200
03A-C006	03A-N026	03A-N024	CONDUIT	8.2	1.9421	0.0100	05A-C024	05A-N037	05A-N047	CONDUIT	7.7	3.6388	0.0100
03A-C007	03A-N078	03A-N050	CONDUIT	15.1	0.9303	0.0160	05A-C025	05A-N072	05A-N041	CONDUIT	17.7	0.9045	0.0160
03A-C008	03A-N048	03A-N078	CONDUIT	11.6	0.6014	0.0100	05A-C026	05A-N054	05A-N072	CONDUIT	62.6	0.4475	0.0160
03A-C009	03A-N045	03A-N048	CONDUIT	38.2	0.3141	0.0100	05A-C028	05A-N055	05A-N054	CONDUIT	28.0	0.9647	0.0160
03A-C010	03A-N048	03A-N047	CONDUIT	15.2	0.3940	0.0200	05A-C031	05A-N078	05A-N071	CONDUIT	8.9	0.1124	0.0160
03A-C011	03A-N046	03A-N047	CONDUIT	21.1	0.1422	0.0160	05A-C034	05A-N077	05A-N078	CONDUIT	15.2	1.4485	0.0160
03A-C012	03A-N028	03A-N027	CONDUIT	7.2	1.1096	0.0100	05A-C035	05A-N058	05A-N077	CONDUIT	60.4	0.2982	0.0160
03A-C013	03A-N023	03A-N026	CONDUIT	29.2	0.1370	0.0100	05A-C037	05A-N105	05A-N058	CONDUIT	112.6	0.5949	0.0160
03A-C014	03A-N028	03A-N024	CONDUIT	9.9	1.5153	0.0100	05A-C040	05A-N056	05A-N055	CONDUIT	11.6	0.7745	0.0160
03A-C015	03A-N023	03A-N021	CONDUIT	33.4	0.2096	0.0100	05A-C041	05A-N071	05A-N056	CONDUIT	22.6	0.7972	0.0160
03A-C016	03A-N013	03A-N021	CONDUIT	57.9	0.1381	0.0100	05A-C044	05A-N004	05A-N060	CONDUIT	8.1	2.7104	0.0160
03A-C017	03A-N011	03A-N013	CONDUIT	29.6	0.4738	0.0100	05A-C045	05A-N065	05A-N004	CONDUIT	31.4	0.8596	0.0160
03A-C018	03A-N011	03A-N007	CONDUIT	52.7	1.0998	0.0100	05A-C049	05A-N105	05A-N070	CONDUIT	77.8	0.2185	0.0160
03A-C019	03A-N006	03A-N007	CONDUIT	33.0	1.4222	0.0100	05A-C050	05A-N024	05A-N033	CONDUIT	34.3	0.4659	0.0100
03A-C020	03A-N003	03A-N006	CONDUIT	24.2	0.3716	0.0100	05A-C053	05A-N057	05A-N056	CONDUIT	11.5	3.6514	0.0100
03A-C025	03A-N044	03A-N027	CONDUIT	40.4	0.2227	0.0100	05A-C054	05A-N018	05A-N106	CONDUIT	64.4	0.3880	0.0100
03A-C026	03A-N017	03A-N024	CONDUIT	91.5	0.1202	0.0100	05A-C055	05A-N009	05A-N012	CONDUIT	107.2	3.6408	0.0100
03A-C027	03A-N021	03A-N019	CONDUIT	3.8	1.3264	0.0100	05A-C056	05A-N003	05A-N104	CONDUIT	10.8	7.5142	0.0100
03A-C029	03A-N055	03A-N015	CONDUIT	2.0	0.0154	0.0100	05A-C059	05A-N036	05A-N035	CONDUIT	16.8	0.1791	0.0100
03A-C030	03A-N017	03A-N015	CONDUIT	26.1	0.4216	0.0100	05A-C064	05A-N034	05A-N033	CONDUIT	33.6	0.1787	0.0100
03A-C032	03A-N072	03A-N076	CONDUIT	91.3	0.2740	0.0100	05A-C065	05A-N052	05A-N053	CONDUIT	32.9	0.4561	0.0100
03A-C033	03A-N085	03A-N059	CONDUIT	17.9	1.1143	0.0100	05A-C066	05A-N053	05A-N034	CONDUIT	19.6	6.1434	0.0100
03A-C034	03A-N059	03A-N076	CONDUIT	24.0	0.3328	0.0100	05A-C067	05A-N042	05A-N040	CONDUIT	28.6	0.8751	0.0200
03A-C035	03A-N069	03A-N066	CONDUIT	45.3	0.1986	0.0100	05A-C068	05A-N047	05A-N048	CONDUIT	1.2	0.8000	0.0200
03A-C037	03A-N005	03A-N080	CONDUIT	10.7	3.0004	0.0100	05A-C069	05A-N048	05A-N049	CONDUIT	7.8	1.1495	0.0200
03A-C038	03A-N004	03A-N005	CONDUIT	29.4	0.6810	0.0100	05A-C071	05A-N046	05A-N049	CONDUIT	11.3	1.0648	0.0200
03A-C040	03A-N081	03A-N080	CONDUIT	37.5	0.9603	0.0200	05A-C072	05A-N045	05A-N046	CONDUIT	17.4	0.7476	0.0200
03A-C041	03A-N066	03A-N077	CONDUIT	2.3	7.5772	0.0160	05A-C073	05A-N044	05A-N045	CONDUIT	17.5	0.7433	0.0200
03A-C042	03A-N030	03A-N075	CONDUIT	12.9	3.0927	0.0100	05A-C074	05A-N043	05A-N044	CONDUIT	10.0	0.9000	0.0200
03A-C043	03A-N063	03A-N064	CONDUIT	21.4	0.1874	0.0160	05A-C076	05A-N021	05A-N020	CONDUIT	26.1	0.3059	0.0160
03A-C044	03A-N065	03A-N063	CONDUIT	72.2	0.3185	0.0160	05A-C077	05A-N019	05A-N018	CONDUIT	59.2	2.1112	0.0100
03A-C045	03A-N057	03A-N065	CONDUIT	28.9	0.3810	0.0160	05A-C078	05A-N020	05A-N109	CONDUIT	3.1	5.4047	0.0160
03A-C048	03A-N071	03A-N070	CONDUIT	22.3	0.5384	0.0160	05A-C081	05A-N032	05A-N097	CONDUIT	107.7	0.6500	0.0100
03A-C049	03A-N070	03A-N057	CONDUIT	49.8	0.7030	0.0160	05A-C084	05A-N098	05A-N035	CONDUIT	47.8	0.7744	0.0100
03A-C051	03A-N029	03A-N026	CONDUIT	42.0	0.8566	0.0100	05A-C085	05A-N097	05A-N098	CONDUIT	73.7	0.6788	0.0100
03A-C052	03A-N002	03A-N029	CONDUIT	96.6	0.3725	0.0100	05A-C086	05A-N036	05A-N037	CONDUIT	29.8	0.0336	0.0100
03A-C053	03A-N031	03A-N001	CONDUIT	4.1	3.4418	0.0100	05A-C087	05A-N034	05A-N035	CONDUIT	11.6	0.6873	0.0100
03A-C058	03A-N001	03A-N075	CONDUIT	18.9	1.5909	0.0100	05A-C090	05A-N070	05A-N079	CONDUIT	27.5	0.6189	0.0160
03A-C059	03A-N075	03A-N002	CONDUIT	5.4	3.3476	0.0100	05A-C093	05A-N059	05A-N079	CONDUIT	31.7	1.8621	0.0160
03A-C061	03A-N024	03A-N046	CONDUIT	65.6	0.8538	0.0100	05A-C095	05A-N070	05A-N058	CONDUIT	35.9	1.3925	0.0160
03A-C062	03A-N062	03A-N061	CONDUIT	71.0	1.2258	0.0160	05A-C096	05A-N006	05A-N005	CONDUIT	73.2	0.8610	0.0100
03A-C063	03A-N074	03A-N030	CONDUIT	92.0	0.2608	0.0160	05A-C097	05A-N088	05A-N090	CONDUIT	15.0	0.4679	0.0350
03A-C073	03A-N076	03A-N069	CONDUIT	29.7	0.8084	0.0100	05A-C100	05A-N022	05A-N094	CONDUIT	131.2	0.8387	0.0200
03A-C074	03A-N077	03A-N044	CONDUIT	96.4	0.3631	0.0100	05A-C101	05A-N085	05A-N086	CONDUIT	37.8	0.1059	0.0350
03A-C075	03A-N064	03A-N077	CONDUIT	74.5	1.4763	0.0160	05A-C103	05A-N091	05A-N108	CONDUIT	79.0	0.0760	0.0350
03A-C076	03A-N078	03A-N049	CONDUIT	4.3	0.4619	0.0100	05A-C104	05A-N083	05A-N084	CONDUIT	30.0	0.1332	0.0350
03A-C077	03A-N041	03A-N013	CONDUIT	126.7	0.2999	0.0160	05A-C105	05A-N051	05A-N093	CONDUIT	150.0	0.6267	0.0160
03A-C078	03A-N073	03A-N044	CONDUIT	77.5	0.7744	0.0100	05A-C106	05A-N084	05A-N085	CONDUIT	5.9	0.1701	0.0160
03A-C079	03A-N049	03A-F001	CONDUIT	296.8	0.4717	0.0100	05A-C107	05A-N087	05A-N088	CONDUIT	32.1	0.3421	0.0160
03A-C080	03A-N080	03A-N083	CONDUIT	70.4	0.0568	0.0160	05A-C108	05A-N082	05A-N086	CONDUIT	90.0	0.2557	0.0350
03A-C081	03A-N083	03A-N084	CONDUIT	141.9	0.3523	0.0160	05A-C109	05B-N004	05A-N089	CONDUIT	16.9	0.4731	0.0350
03A-C082	03A-N084	03A-N050	CONDUIT	73.7	0.1629	0.0160	05A-C110	05A-N089	05A-N092	CONDUIT	4.2	0.7177	0.0350
04A-C002	04A-N016	04A-N015	CONDUIT	9.0	1.3276	0.0100	05A-C111	05A-N092	05A-F001	CONDUIT	11.5	2.5269	0.0200
04A-C003	04A-N017	04A-N016	CONDUIT	7.0	1.8628	0.0100	05A-C112	05A-N086	05A-N090	CONDUIT	91.3	0.1095	0.0350
04A-C004	04A-N014	04A-N017	CONDUIT	38.9	0.0770	0.0160	05A-C113	05A-N093	05A-N083	CONDUIT	150.3	0.6254	0.0160
04A-C005	04A-N013	04A-N014	CONDUIT	21.5	1.5336	0.0100	05A-C114	05A-N094	05A-N091	CONDUIT	131.4	0.8370	0.0160
04A-C006	04A-N021	04A-F001	CONDUIT	13.8	0.4335	0.0160	05A-C115	05A-N101	05A-N100	CONDUIT	22.4	3.7906	0.0160
04A-C007	04A-N020	04A-N021	CONDUIT	114.7	0.3051	0.0350	05A-C116	05A-N102	05A-N103	CONDUIT	2.7	3.6521	0.0160
04A-C009	04A-N019	04A-N010	CONDUIT	9.6	1.1471	0.0160	05A-C118	05A-N099	05A-N103	CONDUIT	7.3	3.2894	0.0160
04A-C012	04A-N009	04A-N010	CONDUIT	5.1	1.3620	0.0160	05A-C119	05A-N103	05A-N028	CONDUIT	112.0	0.8395	0.0160
04A-C013	04A-N008	04A-N009	CONDUIT	31.7	0.2210	0.0160	05A-C120	05A-N100	05A-N099	CONDUIT	16.1	11.1451	0.0160
04A-C014	04A-N015	04A-N008	CONDUIT	13.4	0.6737	0.0100	05A-C121	05A-N005	05A-N003	CONDUIT	26.0	3.0037	0.0100
04A-C015	04A-N010	04A-N020	CONDUIT	39.5	0.2023	0.0160	05A-C123	05A-N095	05A-N058	CONDUIT	19.9	1.3034	0.0200
04A-C016	04A-N011	04A-N012	CONDUIT	31.2	0.6408	0.0160	05A-C124	05A-N096	05A-N095	CONDUIT	40.6	0.8136	0.0160
04A-C023	04A-N012	04A-N021	CONDUIT	127.7	0.2350	0.0350	05A-C126	05A-N032	05A-N025	CONDUIT	116.3	0.9546	0.0100

05A-C129	05A-N107	05A-N025	CONDUIT	43.4	0.9452	0.0200	06B-C020	06B-N028	06B-N010	CONDUIT	9.7	3.4040	0.0160
05A-C130	05A-N104	05A-N060	CONDUIT	37.9	0.6593	0.0160	06B-C022	06B-N009	06B-N010	CONDUIT	34.9	0.9464	0.0160
05A-C131	05A-N025	05A-N024	CONDUIT	28.4	0.4574	0.0200	06B-C023	06B-N007	06B-N009	CONDUIT	70.6	2.9191	0.0160
05A-C132	05A-N050	05A-N051	CONDUIT	19.5	0.3083	0.0200	06B-C024	06B-N033	06B-N007	CONDUIT	9.2	2.6067	0.0100
05A-C133	05A-N108	05A-N087	CONDUIT	11.3	0.6206	0.0350	06B-C026	06B-N004	06B-N033	CONDUIT	30.4	0.6899	0.0100
05A-C138	05A-N028	05A-N107	CONDUIT	2.0	29.1667	0.0100	06B-C028	06B-N006	06B-N032	CONDUIT	49.3	0.6698	0.0160
05A-C139	05A-N090	05B-N004	CONDUIT	68.0	0.2940	0.0350	06B-C029	06B-N047	06B-N005	CONDUIT	70.1	1.0991	0.0160
05A-C140	05A-N109	05A-N019	CONDUIT	3.1	3.1762	0.0200	06B-C030	06B-N014	06B-N030	CONDUIT	24.2	0.3725	0.0160
05B-C003	05B-N001	05B-N002	CONDUIT	82.4	1.2254	0.0350	06B-C039	06B-N013	06B-N014	CONDUIT	23.0	0.4346	0.0160
05B-C004	05B-N002	05B-N005	CONDUIT	15.8	0.0634	0.0160	06B-C040	06B-N013	06B-N011	CONDUIT	21.2	0.5181	0.0160
05B-C005	05B-N003	05B-N004	CONDUIT	30.9	0.1620	0.0350	06B-C041	06B-N011	06B-N029	CONDUIT	23.6	0.4653	0.0160
05B-C006	05B-N005	05B-N003	CONDUIT	15.8	0.0634	0.0160	06B-C042	06B-N018	06B-N019	CONDUIT	14.8	3.1730	0.0160
05C-C002	05C-N001	05C-N040	CONDUIT	127.9	8.8446	0.0100	06B-C043	06B-N031	06B-N017	CONDUIT	22.4	2.1006	0.0160
05C-C005	05C-N035	05C-N037	CONDUIT	6.5	0.9217	0.0200	06B-C044	06B-N017	06B-N016	CONDUIT	31.7	0.6313	0.0160
05C-C006	05C-N040	05C-N033	CONDUIT	29.7	4.9539	0.0160	06B-C045	06B-N015	06B-N016	CONDUIT	26.6	0.1127	0.0160
05C-C007	05C-N041	05C-N030	CONDUIT	45.9	1.2852	0.0100	06B-C046	06B-N027	06B-N015	CONDUIT	6.6	3.7677	0.0100
05C-C008	05C-N048	05C-N036	CONDUIT	58.1	0.3789	0.0200	06B-C047	06B-N015	06B-N008	CONDUIT	29.0	0.9295	0.0160
05C-C009	05C-N036	05C-N051	CONDUIT	5.8	0.5146	0.0200	06B-C048	06B-N008	06B-N009	CONDUIT	15.3	2.4779	0.0160
05C-C010	05D-N001	05C-N051	CONDUIT	28.9	0.0347	0.0160	06B-C050	06B-N005	06B-N032	CONDUIT	8.4	2.4889	0.0160
05C-C012	05C-N034	05C-N040	CONDUIT	23.7	6.5625	0.0160	06B-C053	06B-N045	06B-N046	CONDUIT	73.8	1.5303	0.0100
05C-C013	05C-N033	05C-N032	CONDUIT	48.2	4.3989	0.0160	06B-C054	06B-N046	06B-N043	CONDUIT	23.0	0.3047	0.0100
05C-C014	05C-N032	05C-N031	CONDUIT	19.6	0.1531	0.0200	06B-C056	06B-N035	06B-N036	CONDUIT	122.3	0.0409	0.0160
05C-C015	05C-N030	05C-N052	CONDUIT	58.5	1.1112	0.0100	06B-C057	06B-N044	06B-N045	CONDUIT	100.7	1.0329	0.0160
05C-C016	05C-N029	05C-N041	CONDUIT	55.8	0.1254	0.0200	06B-C058	06B-N043	06B-N042	CONDUIT	73.8	0.2033	0.0160
05C-C019	05C-N019	05C-N029	CONDUIT	9.9	1.0112	0.0160	06B-C059	06B-N038	06B-N037	CONDUIT	42.6	0.7036	0.0350
05C-C020	05C-N013	05C-N045	CONDUIT	31.1	5.7006	0.0100	06B-C060	06B-N039	06B-N036	CONDUIT	61.7	0.3728	0.0160
05C-C021	05C-N023	05C-N043	CONDUIT	5.1	1.1789	0.0160	06B-C061	06B-N036	06B-N037	CONDUIT	5.8	0.8621	0.0160
05C-C022	05C-N045	05C-N044	CONDUIT	140.3	6.4734	0.0350	06B-C066	06B-N032	06B-N004	CONDUIT	65.3	4.2765	0.0160
05C-C023	05C-N044	05C-N043	CONDUIT	36.3	2.7850	0.0160	06B-C083	06B-N019	06B-N030	CONDUIT	33.7	0.7425	0.0160
05C-C025	05C-N022	05C-N021	CONDUIT	10.2	3.0526	0.0160	06B-C089	06B-N035	06B-N034	CONDUIT	24.0	1.3346	0.0200
05C-C026	05C-N004	05C-N003	CONDUIT	6.3	2.0672	0.0100	06B-C090	06B-N040	06B-N041	CONDUIT	224.2	0.2810	0.0350
05C-C027	05C-N002	05C-N001	CONDUIT	107.2	6.0377	0.0100	06C-C001	06C-N002	06C-N003	CONDUIT	55.6	0.3600	0.0350
05C-C028	05C-N014	05C-N013	CONDUIT	17.2	5.0617	0.0100	06C-C002	06C-N016	06C-N017	CONDUIT	287.3	0.0696	0.0350
05C-C031	05C-N015	05C-N024	CONDUIT	52.3	6.7457	0.0100	06C-C003	06C-N014	06C-N015	CONDUIT	51.6	0.1937	0.0350
05C-C032	05C-N027	05C-N024	CONDUIT	52.1	6.7124	0.0160	06C-C005	06C-N009	06C-N008	CONDUIT	34.0	0.3530	0.0350
05C-C035	05C-N026	05C-N027	CONDUIT	20.7	1.9811	0.0160	06C-C006	06C-N005	06C-N004	CONDUIT	17.6	1.1926	0.0350
05C-C037	05C-N042	05C-N023	CONDUIT	87.0	1.8285	0.0160	06C-C009	06C-N025	06C-N003	CONDUIT	192.0	0.5730	0.0350
05C-C038	05C-N003	05C-N002	CONDUIT	13.7	3.0761	0.0100	06C-C010	06C-N023	06C-N007	CONDUIT	96.5	0.3628	0.0350
05C-C039	05C-N005	05C-N004	CONDUIT	15.1	2.9132	0.0100	06C-C011	06C-N011	06C-N007	CONDUIT	28.7	0.8705	0.0350
05C-C040	05C-N006	05C-N005	CONDUIT	15.1	2.5157	0.0100	06C-C012	06C-N019	06C-N010	CONDUIT	54.3	0.1841	0.0350
05C-C041	05C-N007	05C-N006	CONDUIT	17.1	3.5591	0.0100	06C-C013	06C-N021	06C-N026	CONDUIT	188.6	0.0477	0.0350
05C-C042	05C-N008	05C-N007	CONDUIT	23.2	2.1538	0.0100	06C-C014	06C-N001	06C-N024	CONDUIT	6.2	0.9662	0.0160
05C-C043	05C-N009	05C-N010	CONDUIT	27.8	2.8099	0.0100	06C-C015	06B-N029	06C-N001	CONDUIT	102.6	0.3314	0.0200
05C-C044	05C-N008	05C-N009	CONDUIT	10.0	0.2006	0.0100	06C-C016	06C-N026	06C-F003	CONDUIT	183.7	0.7566	0.0350
05C-C045	05C-N020	05C-N018	CONDUIT	29.9	2.8114	0.0160	06C-C017	06C-N003	06C-N004	CONDUIT	28.9	0.5540	0.0350
05C-C047	05C-N021	05C-N020	CONDUIT	10.2	1.2771	0.0160	06C-C018	06C-N005	06C-N006	CONDUIT	16.7	0.0018	0.0160
05C-C048	05C-N016	05C-N017	CONDUIT	44.1	5.0211	0.0160	06C-C019	06C-N007	06C-N008	CONDUIT	10.9	0.1828	0.0350
05C-C049	05C-N025	05C-N016	CONDUIT	39.8	7.5066	0.0160	06C-C020	06C-N004	06C-N008	CONDUIT	199.8	0.1551	0.0350
05C-C051	05C-N024	05C-N025	CONDUIT	29.6	6.3939	0.0160	06C-C021	06C-N022	06C-N023	CONDUIT	5.3	0.9488	0.0160
05C-C054	05C-N035	05C-N038	CONDUIT	130.2	0.9987	0.0200	06C-C022	06C-N021	06C-N013	CONDUIT	225.1	0.2132	0.0350
05C-C055	05C-N038	05C-N039	CONDUIT	31.3	0.8320	0.0160	06C-C023	06C-N020	06C-N021	CONDUIT	7.0	0.0044	0.0100
05C-C057	05C-N018	05C-N019	CONDUIT	40.8	4.9385	0.0160	06C-C024	06C-N027	06C-N018	CONDUIT	54.9	0.1092	0.0350
05C-C058	05C-N017	05C-N043	CONDUIT	55.2	3.2076	0.0160	06C-C025	06C-N018	06C-N019	CONDUIT	11.7	0.3428	0.0160
05C-C059	05C-N043	05C-N022	CONDUIT	6.3	3.0029	0.0160	06C-C026	06C-N012	06C-N009	CONDUIT	31.8	0.6284	0.0350
05C-C060	05C-N010	05C-N046	CONDUIT	62.1	12.9081	0.0100	06C-C027	06C-N010	06C-N011	CONDUIT	9.4	3.1897	0.0160
05C-C061	05C-N046	05C-N013	CONDUIT	2.1	18.2581	0.0100	06C-C028	06C-N013	06C-N012	CONDUIT	15.7	1.2732	0.0160
05C-C062	05C-N047	05C-N014	CONDUIT	38.9	4.1187	0.0100	06C-C029	06C-N009	06C-N014	CONDUIT	16.5	0.0018	0.0100
05C-C064	05C-N049	05C-N048	CONDUIT	7.9	1.5153	0.0100	06C-C030	06C-N015	06C-N016	CONDUIT	6.6	0.3044	0.0160
05C-C065	05C-N050	05C-N049	CONDUIT	49.9	0.1604	0.0100	06C-C031	06C-N017	06C-F001	CONDUIT	6.8	1.4707	0.0200
05C-C066	05C-N051	05C-N035	CONDUIT	31.4	0.0636	0.0160	06C-C032	06B-N042	06C-N022	CONDUIT	26.0	0.3851	0.0160
05C-C068	05C-N052	05C-N037	CONDUIT	25.0	0.8400	0.0200	06C-C033	06C-N024	06C-N025	CONDUIT	3.6	4.1131	0.0160
05D-C001	05D-N004	05D-N001	CONDUIT	61.6	0.5197	0.0160	06C-C034	06C-N006	06C-F002	CONDUIT	256.6	0.1364	0.0350
05D-C002	05C-N031	05D-N004	CONDUIT	76.7	1.2124	0.0100	06C-C035	06B-N034	06C-N027	CONDUIT	2.1	2.3930	0.0160
05D-C003	05D-N010	05B-N005	CONDUIT	225.7	0.2038	0.0100	06C-C036	06B-N041	06C-N020	CONDUIT	17.2	0.2910	0.0200
05D-C004	05C-N039	05D-N002	CONDUIT	138.5	0.2094	0.0350	07A-C002	07A-N014	07A-N013	CONDUIT	26.7	0.4123	0.0160
05D-C005	05D-N003	05D-N005	CONDUIT	284.0	0.0528	0.0350	07A-C003	07A-N006	07A-N005	CONDUIT	79.8	0.1253	0.0100
05D-C006	05D-N007	05D-N005	CONDUIT	26.9	0.8541	0.0100	07A-C004	07A-N023	07A-N026	CONDUIT	13.0	1.1522	0.0160
05D-C007	05D-N002	05A-N089	CONDUIT	379.3	0.0475	0.0350	07A-C007	07A-N001	07A-F003	CONDUIT	76.2	1.5617	0.0350
05D-C008	05D-N009	05B-N005	CONDUIT	404.2	0.2004	0.0100	07A-C008	07A-N014	07A-N015	CONDUIT	23.7	0.4639	0.0160
05D-C009	05D-N008	05D-N007	CONDUIT	178.5	0.3977	0.0100	07A-C009	07A-N017	07A-N016	CONDUIT	10.4	2.3061	0.0160
05D-C010	05D-N005	05D-N002	CONDUIT	102.3	0.0587	0.0350	07A-C010	07A-N004	07A-N003	CONDUIT	103.8	0.2602	0.0100
05D-C011	05D-N006	05D-N007	CONDUIT	146.0	0.5138	0.0100	07A-C011	07A-N007	07A-F005	CONDUIT	157.8	0.3740	0.0160
06B-C002	06B-N021	06B-N042	CONDUIT	37.2	1.9907	0.0160	07A-C012	07A-N009	07A-N007	CONDUIT	4.0	50.3903	0.0160
06B-C007	06B-N037	06B-N041	CONDUIT	12.0	5.4201	0.0350	07A-C013	07A-N008	07A-N009	CONDUIT	10.4	0.6763	0.0100
06B-C008	06B-N024	06B-N023	CONDUIT	37.7	0.6098	0.0160	07A-C014	07A-N038	07A-N047	CONDUIT	16.1	2.9260	0.0160
06B-C010	06B-N004	06B-N027	CONDUIT	60.2	3.1390	0.0160	07A-C015	07A-N053	07A-N010	CONDUIT	38.3	6.4447	0.0350
06B-C012	06B-N026	06B-N025	CONDUIT	48.5	0.3502	0.0160	07A-C016	07A-N047	07A-N010	CONDUIT	38.3	3.9164	0.0350
06B-C013	06B-N025	06B-N024	CONDUIT	51.4	0.2722	0.0160	07A-C017	07A-N010	07A-N048	CONDUIT	113.9	0.0878	0.0160
06B-C014	06B-N022	06B-N023	CONDUIT	40.0	0.2252	0.0160	07A-C018	07A-N011	07A-N048	CONDUIT	59.3	0.7425	0.0160
06B-C015	06B-N022	06B-N020	CONDUIT	62.2	0.4499	0.0160	07A-C021	07A-N015	07A-N012	CONDUIT	26.0	1.0782	0.0160
06B-C017	06B-N020	06B-N021	CONDUIT	2.8	10.3757	0.0160	07A-C024	07A-N039	07A-N013	CONDUIT	12.1	0.9877	0.0160
06B-C018	06B-N012	06B-N029	CONDUIT	23.3	0.4715	0.0160	07A-C025	07A-N016	07A-N015	CONDUIT	20.2	2.9206	0.0160
06B-C019	06B-N028	06B-N012	CONDUIT	22.0	0.1821	0.0160	07A-C027	07A-N017	07A-N044	CONDUIT	43.4	0.1841	0.0160

07A-C029	07A-N052	07A-F004	CONDUIT	22.2	8.9546	0.0350
07A-C030	07A-N035	07A-F006	CONDUIT	16.2	0.7412	0.0160
07A-C031	07A-N036	07A-N035	CONDUIT	20.2	0.2964	0.0160
07A-C032	07A-N036	07A-N037	CONDUIT	24.0	0.7078	0.0160
07A-C033	07A-N043	07A-N051	CONDUIT	53.1	0.0188	0.0350
07A-C036	07A-N050	07A-N041	CONDUIT	44.5	0.4496	0.0350
07A-C037	07A-N025	07A-N041	CONDUIT	31.7	0.3789	0.0160
07A-C039	07A-N040	07A-N025	CONDUIT	28.4	0.2812	0.0160
07A-C040	07A-N023	07A-N024	CONDUIT	65.3	0.5668	0.0160
07A-C041	07A-N025	07A-N024	CONDUIT	15.3	2.2184	0.0160
07A-C042	07A-N026	07A-N027	CONDUIT	25.6	0.0391	0.0160
07A-C045	07A-N031	07A-N029	CONDUIT	27.3	0.1098	0.0160
07A-C048	07A-N029	07A-N021	CONDUIT	17.5	1.4867	0.0160
07A-C049	07A-N027	07A-N029	CONDUIT	23.4	0.0428	0.0160
07A-C050	07A-N051	07A-N001	CONDUIT	23.1	0.0433	0.0160
07A-C051	07A-N022	07A-N042	CONDUIT	65.4	1.8805	0.0350
07A-C057	07A-N042	07A-N021	CONDUIT	67.3	0.1486	0.0160
07A-C058	07A-N021	07A-N020	CONDUIT	21.5	2.3739	0.0160
07A-C059	07A-N020	07A-N043	CONDUIT	69.0	0.0435	0.0160
07A-C060	07A-N012	07A-N045	CONDUIT	85.1	0.5522	0.0160
07A-C062	07A-N045	07A-N046	CONDUIT	29.0	1.0345	0.0160
07A-C063	07A-N046	07A-N043	CONDUIT	78.1	0.3712	0.0350
07A-C064	07A-N003	07A-N048	CONDUIT	18.9	0.6366	0.0160
07A-C066	07A-N002	07A-N003	CONDUIT	49.2	0.1422	0.0160
07A-C067	07A-N002	07A-F002	CONDUIT	61.3	2.4461	0.0160
07A-C068	07A-N006	07A-F001	CONDUIT	17.4	6.7816	0.0100
07A-C070	07A-N049	07A-N040	CONDUIT	36.7	2.1804	0.0350
07A-C071	07A-N054	07A-N009	CONDUIT	75.8	2.3238	0.0350
07A-C072	07A-N057	07A-F008	CONDUIT	54.5	1.7634	0.0140
07A-C073	07A-N063	07A-F007	CONDUIT	86.9	0.7248	0.0350
07A-C074	07A-N059	07A-N058	CONDUIT	11.1	2.2447	0.0160
07A-C075	07A-N060	07A-N059	CONDUIT	25.1	0.9953	0.0160
07A-C078	07A-N061	07A-N062	CONDUIT	40.4	0.7430	0.0160
07A-C079	07A-N058	07A-N061	CONDUIT	30.2	0.6620	0.0160
07A-C080	07A-N056	07A-N062	CONDUIT	7.4	1.3551	0.0160
07A-C081	07A-N062	07A-N057	CONDUIT	3.1	3.1762	0.0160
08A-C002	08A-N001	08A-N004	CONDUIT	24.2	0.7435	0.0160
08A-C003	08A-N003	08A-N005	CONDUIT	91.3	0.4488	0.0160
08A-C004	08A-N005	08A-N006	CONDUIT	122.8	0.0489	0.0160
08A-C005	08A-N006	08A-N008	CONDUIT	48.7	0.4103	0.0160
08A-C007	08A-N007	08A-N008	CONDUIT	15.3	0.2620	0.0160
08A-C008	08A-N007	08A-N010	CONDUIT	135.2	0.6806	0.0160
08A-C009	08A-N010	08A-F001	CONDUIT	153.4	0.5735	0.0160
08A-C016	08A-N004	08A-N005	CONDUIT	45.6	0.4169	0.0160
08A-C017	08A-N002	08A-N001	CONDUIT	65.4	0.1682	0.0160
09A-C006	09A-N009	09A-N001	CONDUIT	45.7	0.3285	0.0160
09A-C008	09A-N014	09A-N013	CONDUIT	17.5	0.7437	0.0100
09A-C011	09A-N006	09A-N007	CONDUIT	41.8	0.2870	0.0160
09A-C012	09A-N005	09A-N006	CONDUIT	25.6	0.2342	0.0160
09A-C013	09A-N004	09A-N005	CONDUIT	52.5	0.2096	0.0160
09A-C014	09A-N001	09A-F003	CONDUIT	12.4	3.5506	0.0100
09A-C015	09A-N008	09A-N009	CONDUIT	27.5	0.0726	0.0160
09A-C016	09A-N008	09A-N007	CONDUIT	58.4	0.0171	0.0160
09A-C017	09A-N016	09A-F002	CONDUIT	42.5	1.2933	0.0160
09A-C018	09A-N015	09A-N016	CONDUIT	30.1	0.5640	0.0100
09A-C019	09A-N014	09A-N015	CONDUIT	30.0	1.2672	0.0100
09A-C020	09A-N011	09A-N013	CONDUIT	19.6	0.4092	0.0100
09A-C021	09A-N010	09A-N011	CONDUIT	41.5	0.6508	0.0100
10A-C003	10A-N002	10A-N058	CONDUIT	70.1	9.1773	0.0350
10A-C004	10A-N049	10A-N063	CONDUIT	26.4	0.4932	0.0350
10A-C005	10A-N036	10A-N035	CONDUIT	32.6	0.1226	0.0160
10A-C006	10A-N037	10A-N052	CONDUIT	10.2	1.4707	0.0160
10A-C007	10A-N038	10A-N037	CONDUIT	27.7	0.4695	0.0160
10A-C008	10A-N001	10A-N059	CONDUIT	49.8	0.4418	0.0160
10A-C010	10A-N008	10A-N007	CONDUIT	28.7	2.1987	0.0160
10A-C011	10A-N055	10A-N056	CONDUIT	7.0	2.2995	0.0160
10A-C012	10A-N057	10A-N007	CONDUIT	81.2	1.7990	0.0350
10A-C013	10A-N044	10A-N059	CONDUIT	28.1	0.2138	0.0100
10A-C014	10A-N043	10A-N044	CONDUIT	18.9	1.1623	0.0100
10A-C015	10A-N013	10A-N010	CONDUIT	27.7	0.3968	0.0100
10A-C016	10A-N041	10A-N060	CONDUIT	8.0	2.3638	0.0160
10A-C017	10A-N045	10A-N059	CONDUIT	15.2	0.7916	0.0100
10A-C018	10A-N035	10A-N063	CONDUIT	30.4	0.6252	0.0160
10A-C020	10A-N026	10A-N041	CONDUIT	39.8	1.0315	0.0100
10A-C021	10A-N025	10A-N026	CONDUIT	30.7	0.1304	0.0100
10A-C022	10A-N024	10A-N025	CONDUIT	47.9	0.3756	0.0100
10A-C023	10A-N027	10A-N041	CONDUIT	22.8	1.9285	0.0100
10A-C024	10A-N027	10A-N023	CONDUIT	46.7	0.0857	0.0100
10A-C025	10A-N022	10A-N023	CONDUIT	46.6	0.4289	0.0100
10A-C026	10A-N021	10A-N022	CONDUIT	12.3	0.4072	0.0100
10A-C030	10A-N034	10A-N035	CONDUIT	8.0	2.5134	0.0100
10A-C031	10A-N033	10A-N034	CONDUIT	38.1	0.4463	0.0160
10A-C034	10A-N016	10A-N011	CONDUIT	78.6	0.7891	0.0160
10A-C037	10A-N051	10A-N016	CONDUIT	24.4	0.6155	0.0160
10A-C038	10A-N018	10A-N051	CONDUIT	51.3	0.3509	0.0160
10A-C039	10A-N019	10A-N018	CONDUIT	60.9	1.0829	0.0160
10A-C040	10A-N020	10A-N019	CONDUIT	10.9	0.2762	0.0160
10A-C041	10A-N028	10A-N029	CONDUIT	30.5	1.4100	0.0100
10A-C044	10A-N039	10A-N052	CONDUIT	86.0	0.8605	0.0160
10A-C045	10A-N040	10A-N039	CONDUIT	81.1	0.4068	0.0160
10A-C046	10A-N042	10A-N040	CONDUIT	54.1	0.5911	0.0160
10A-C048	10A-N005	10A-N006	CONDUIT	9.9	1.1134	0.0160
10A-C050	10A-N004	10A-N002	CONDUIT	8.2	1.8408	0.0160
10A-C051	10A-N049	10A-N050	CONDUIT	10.6	0.0029	0.0100
10A-C052	10A-N050	10A-F001	CONDUIT	13.2	0.5299	0.0350
10A-C053	10A-N047	10A-N038	CONDUIT	43.2	0.8108	0.0160
10A-C054	10A-N059	10A-N060	CONDUIT	7.2	1.3987	0.0100
10A-C055	10A-N060	10A-N042	CONDUIT	6.7	1.5017	0.0160
10A-C057	10A-N010	10A-N031	CONDUIT	57.2	1.0310	0.0100
10A-C058	10A-N031	10A-N033	CONDUIT	45.2	0.7083	0.0100
10A-C059	10A-N011	10A-N061	CONDUIT	22.7	1.0128	0.0160
10A-C060	10A-N030	10A-N061	CONDUIT	4.3	4.0032	0.0160
10A-C061	10A-N052	10A-N036	CONDUIT	18.4	0.7077	0.0160
10A-C063	10A-N054	10A-N055	CONDUIT	92.4	0.0757	0.0350
10A-C064	10A-N006	10A-N057	CONDUIT	27.2	15.2650	0.0350
10A-C065	10A-N056	10A-N058	CONDUIT	11.9	1.9315	0.0350
10A-C067	10A-N007	10A-N001	CONDUIT	146.9	0.0136	0.0160
10A-C068	10A-N034	10A-N035	CONDUIT	8.0	5.0315	0.0100
10A-C072	10A-N061	10A-N033	CONDUIT	61.1	0.2783	0.0160
10A-C078	10A-N058	10A-N020	CONDUIT	67.9	0.9279	0.0350
10A-C079	10A-N065	10A-N030	CONDUIT	14.6	0.0687	0.0160
10A-C080	10A-N065	10A-N029	CONDUIT	15.0	0.6000	0.0100
10A-C081	10A-N046	10A-N045	CONDUIT	24.9	0.6426	0.0100
10B-C001	10B-N020	10B-F001	CONDUIT	32.9	2.0698	0.0350
10B-C006	10B-N001	10B-N006	CONDUIT	24.5	1.4672	0.0100
10B-C007	10B-N006	10B-N005	CONDUIT	24.9	0.6830	0.0100
10B-C012	10B-N005	10B-N018	CONDUIT	25.9	2.4689	0.0100
10B-C018	10B-N019	10B-N020	CONDUIT	2.9	1.3653	0.0160
10B-C019	10B-N018	10B-N019	CONDUIT	30.7	0.4557	0.0350
10B-C021	10A-N049	10B-N018	CONDUIT	183.1	0.0437	0.0350
11A-C001	11A-N004	11A-N012	CONDUIT	287.9	1.4138	0.0350
11A-C002	11A-N015	11A-N002	CONDUIT	218.3	0.9160	0.0350
11A-C007	11A-N006	11A-N005	CONDUIT	49.1	0.2239	0.0100
11A-C008	11A-N010	11A-N013	CONDUIT	12.5	1.5964	0.0100
11A-C009	11A-N011	11A-N010	CONDUIT	30.7	0.0010	0.0100
11A-C010	11A-N002	11A-N001	CONDUIT	12.2	0.8210	0.0160
11A-C011	11A-N005	11A-N012	CONDUIT	9.6	3.4359	0.0160
11A-C012	11A-N012	11A-N003	CONDUIT	42.4	0.2828	0.0160
11A-C014	11A-N013	11A-N007	CONDUIT	29.9	0.3685	0.0100
11A-C015	11A-N014	11A-N004	CONDUIT	22.1	0.3626	0.0160
11A-C016	11A-N003	11A-N015	CONDUIT	14.1	0.2134	0.0160
11A-C017	11A-N007	11A-N006	CONDUIT	28.1	0.8171	0.0100
11B-C001	11B-N005	11B-N003	CONDUIT	431.6	0.7645	0.0350
11B-C002	11B-N006	11B-N003	CONDUIT	84.3	0.1187	0.0350
11B-C003	11A-N001	11B-N004	CONDUIT	88.9	0.1688	0.0350
11B-C004	11B-N002	11B-N004	CONDUIT	4.8	3.1528	0.0350
11B-C007	11B-N001	11B-N002	CONDUIT	14.5	0.6887	0.0160
11B-C008	11B-N003	11B-N001	CONDUIT	29.1	2.4087	0.0350
11B-C009	11B-N004	11B-F001	CONDUIT	7.3	15.8549	0.0350
12A-C004	12A-N012	12A-N011	CONDUIT	100.0	2.2506	0.0160
12A-C008	12A-N004	12A-F004	CONDUIT	14.1	5.5957	0.0100
12A-C009	12A-N005	12A-N004	CONDUIT	30.0	0.3333	0.0100
12A-C010	12A-N006	12A-N005	CONDUIT	28.3	0.7426	0.0100
12A-C011	12A-N007	12A-F003	CONDUIT	42.4	3.8917	0.0160
12A-C012	12A-N008	12A-N007	CONDUIT	84.8	1.0843	0.0160
12A-C014	12A-N013	12A-N012	CONDUIT	84.8	8.5044	0.0160
12A-C015	12A-N014	12A-F001	CONDUIT	10.0	12.1896	0.0160
12A-C016	12A-N015	12A-N014	CONDUIT	22.4	3.3113	0.0160
12A-C017	12A-N015	12A-N016	CONDUIT	30.0	1.0334	0.0160
12A-C018	12A-N017	12A-N016	CONDUIT	22.4	1.1181	0.0160
12A-C019	12A-N018	12A-N017	CONDUIT	40.0	0.3500	0.0160
12A-C020	12A-N020	12A-N018	CONDUIT	30.0	1.1667	0.0160
12A-C021	12A-N019	12A-N020	CONDUIT	31.6	0.4428	0.0160
12A-C022	12A-N022	12A-N026	CONDUIT	50.0	1.9404	0.0160
12A-C023	12A-N021	12A-N022	CONDUIT	22.4	0.7603	0.0160
12A-C024	12A-N026	12A-F002	CONDUIT	5.7	2.4655	0.0160
12A-C025	12A-N025	12A-N026	CONDUIT	28.3	0.1061	0.0160
12A-C026	12A-N024	12A-N025	CONDUIT	14.1	0.7780	0.0160
12A-C027	12A-N023	12A-N024	CONDUIT	14.1	2.2637	0.0160
12A-C028	12A-N011	12A-N010	CONDUIT	28.3	0.9194	0.0160
12A-C029	12A-N010	12A-N009	CONDUIT	14.1	0.9901	0.0160
12A-C032	12A-N003	12A-F006	CONDUIT	5.3	12.5988	0.0100
12A-C058	12A-N009	12A-N008	CONDUIT	14.1	0.7780	0.0160

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Cross Section Summary
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Conduit	Shape	Full Depth	Full Area	Hyd. Rad.	Max. Width	No. of Barrels	Full Flow
01A-C003	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	307.22
01A-C004	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	155.78
01A-C006	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1058.03
01A-C007	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	449.84
01A-C010	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	111.68
01A-C011	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	100.71
02A-C005	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	734.12
02A-C009	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	872.32
02A-C010	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	283.30
02A-C011	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	443.77
02A-C012	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	249.15
02A-C013	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	328.84
02A-C016	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	77.25
02A-C021	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	466.48
02A-C025	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1057.20
02B-C002	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	2314.51
02B-C003	FILLED_CIRCULAR	0.90	0.64	0.23	0.90	1	2990.39
02B-C007	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	3302.60
02B-C008	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	5873.51
02C-C001	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	272.75
02C-C002	RECT_CLOSED	0.45	0.36	0.14	0.80	1	306.48
02C-C003	RECT_CLOSED	1.40	1.12	0.25	0.80	1	810.39
02C-C004	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	20.20
02C-C005	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	60.56
02C-C006	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	50.63
02C-C007	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	35.71
02C-C010	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	412.77
02C-C013	RECT_CLOSED	0.80	0.64	0.20	0.80	1	997.95
02C-C014	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	308.11
02C-C015	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	299.85
02C-C017	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	293.77
02C-C019	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	436.29
02C-C020	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	144.40
02C-C021	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	280.55
02C-C025	RECT_CLOSED	0.80	0.64	0.20	0.80	1	400.57
02D-C001	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	126.10
02D-C002	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	246.73
02D-C004	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	132.18
02D-C005	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	218.54
02D-C006	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	152.98
02D-C010	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	79.53
02D-C011	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	129.02
02D-C012	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	296.19
02D-C014	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	122.13
02D-C015	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	197.12
02D-C018	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	357.04
02D-C019	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	690.78
02D-C024	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	325.05
02D-C026	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	339.17
02D-C028	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	248.52
02D-C029	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	263.73
02D-C032	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	304.52
02D-C033	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	85.87
02D-C034	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	310.78
02F-C001	RECT_CLOSED	1.20	1.20	0.27	1.00	1	592.32
02F-C002	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	2	812.29
02F-C003	RECT_CLOSED	1.80	1.98	0.34	1.10	1	854.69
02F-C004	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	64.81
02F-C005	02-S01	3.73	20.83	1.57	11.09	1	82066.34
02F-C006	FILLED_CIRCULAR	1.03	0.83	0.26	1.03	1	784.00
02F-C007	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	444.31
02F-C008	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	1724.50
02F-C009	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	2266.34
02F-C010	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	2067.79
02F-C011	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	264.02
03A-C001	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	156.77
03A-C002	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	377.70
03A-C006	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1552.67
03A-C007	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	2	75.48
03A-C008	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	632.51
03A-C009	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	2	72.08
03A-C010	RECT_CLOSED	0.70	0.49	0.17	0.70	1	481.15
03A-C011	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	734.84
03A-C012	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1173.63
03A-C013	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	162.74
03A-C014	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1371.50
03A-C015	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	201.32
03A-C016	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	163.41
03A-C017	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	302.65
03A-C018	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	461.11
03A-C019	FILLED_CIRCULAR	0.15	0.02	0.04	0.15	1	25.02
03A-C020	FILLED_CIRCULAR	0.15	0.02	0.04	0.15	1	12.79
03A-C025	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	384.92
03A-C026	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	152.44
03A-C027	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	148.10
03A-C029	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	4.70
03A-C030	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	285.50
03A-C032	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	67.31
03A-C033	FILLED_CIRCULAR	0.12	0.01	0.03	0.12	1	11.08
03A-C034	FILLED_CIRCULAR	0.12	0.01	0.03	0.12	1	6.06
03A-C035	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	57.31
03A-C037	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	65.66
03A-C038	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	31.28
03A-C040	RECT_CLOSED	0.15	0.03	0.04	0.20	1	18.00
03A-C041	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	843.58
03A-C042	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	429.01
03A-C043	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	132.65
03A-C044	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	172.95
03A-C045	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	189.17
03A-C048	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	123.90
03A-C049	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	141.58
03A-C051	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	754.87
03A-C052	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	497.81
03A-C053	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1513.17
03A-C058	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1028.75
03A-C059	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1492.31
03A-C061	FILLED_CIRCULAR	0.77	0.47	0.19	0.77	1	1434.38
03A-C062	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	29.26
03A-C063	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	86.23
03A-C073	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	115.62
03A-C074	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	491.51
03A-C075	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	372.35
03A-C076	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	554.33
03A-C077	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	92.48
03A-C078	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	214.68
03A-C079	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	560.15
03A-C080	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	256.13
03A-C081	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	637.72
03A-C082	FILLED_CIRCULAR	0.70	0.38	0.17	0.70	1	303.68
04A-C002	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	148.17
04A-C003	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	175.51
04A-C004	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	138.39
04A-C005	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1010.08
04A-C006	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	707.39
04A-C007	04-S01	1.39	7.93	0.84	8.13	1	11144.80
04A-C009	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	534.02
04A-C012	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	197.07
04A-C013	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	79.39
04A-C014	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	105.55
04A-C015	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	876.39
04A-C016	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1559.71
04A-C023	04-S02	0.54	1.80	0.27	6.34	1	1054.32
05A-C002	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	61.08
05A-C005	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	249.68
05A-C006	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	686.89
05A-C008	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	308.63
05A-C009	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	309.06
05A-C010	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	365.04
05A-C011	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	202.60
05A-C012	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	231.37
05A-C013	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	244.35
05A-C014	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	408.83
05A-C015	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	201.13
05A-C017	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	374.95
05A-C018	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	653.33
05A-C019	MODBASKETHANDLE	1.00	0.56	0.19	0.60	1	1479.90
05A-C020	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	21.32
05A-C021	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	98.40
05A-C022	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	8.09
05A-C023	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	217.40
05A-C024	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	838.74
05A-C025	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	160.60
05A-C026	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	112.96
05A-C028	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	165.85
05A-C031	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	56.60
05A-C034	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	203.23
05A-C035	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	92.21
05A-C037	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	130.25
05A-C040	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	148.61
05A-C041	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	150.77
05A-C044	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	820.85

05A-C045	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	462.28
05A-C049	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	78.93
05A-C050	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	556.74
05A-C053	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	466.16
05A-C054	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	508.03
05A-C055	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	838.98
05A-C056	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	352.51
05A-C059	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	103.24
05A-C064	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	344.77
05A-C065	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	86.84
05A-C066	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	318.74
05A-C067	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	58.57
05A-C068	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	219.29
05A-C069	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	262.86
05A-C071	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	139.40
05A-C072	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	116.80
05A-C073	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	116.47
05A-C074	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	59.40
05A-C076	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	14.62
05A-C077	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	186.85
05A-C078	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	61.45
05A-C081	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	196.68
05A-C084	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	386.93
05A-C085	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	200.99
05A-C086	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	44.69
05A-C087	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	676.19
05A-C090	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	132.84
05A-C093	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	230.43
05A-C095	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	199.27
05A-C096	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	119.33
05A-C097	05-S01	0.75	1.65	0.25	5.79	1	1292.16
05A-C100	RECT_CLOSED	1.00	0.60	0.19	0.60	1	900.09
05A-C101	05-S12	0.71	1.89	0.24	7.47	1	673.75
05A-C103	05-S04	1.30	3.51	0.43	7.46	1	1575.00
05A-C104	05-S12	0.71	1.89	0.24	7.47	1	755.83
05A-C105	RECT_CLOSED	1.00	0.60	0.19	0.60	1	972.55
05A-C106	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	205.62
05A-C107	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1139.66
05A-C108	05-S05	0.76	0.94	0.19	5.71	1	457.46
05A-C109	05-S13	1.43	3.76	0.45	7.39	1	4341.36
05A-C110	05-S13	1.43	3.76	0.45	7.39	1	5347.22
05A-C111	RECT_CLOSED	0.80	1.20	0.26	1.50	1	3894.25
05A-C112	05-S06	0.76	1.18	0.23	4.64	1	417.83
05A-C113	RECT_CLOSED	0.45	0.29	0.13	0.65	1	376.64
05A-C114	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1782.56
05A-C115	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	328.77
05A-C116	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	322.70
05A-C118	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	306.26
05A-C119	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	154.72
05A-C120	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	563.74
05A-C121	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	222.87
05A-C123	RECT_CLOSED	0.40	0.12	0.09	0.30	1	133.17
05A-C124	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	70.59
05A-C126	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	238.35
05A-C129	RECT_CLOSED	0.50	0.30	0.14	0.60	1	386.37
05A-C130	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	137.11
05A-C131	RECT_CLOSED	0.50	0.30	0.14	0.60	1	268.79
05A-C132	RECT_CLOSED	1.00	0.60	0.19	0.60	1	545.74
05A-C133	05-S04	1.30	3.51	0.43	7.46	1	4501.56
05A-C138	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	694.50
05A-C139	05-S07	0.96	1.30	0.21	5.32	1	706.52
05A-C140	RECT_CLOSED	0.50	0.15	0.09	0.30	1	275.86
05B-C003	05-S13	1.43	3.76	0.45	7.39	1	6986.90
05B-C004	FILLED_CIRCULAR	1.40	1.54	0.35	1.40	1	1203.63
05B-C005	05-S13	1.43	3.76	0.45	7.39	1	2540.20
05B-C006	FILLED_CIRCULAR	1.40	1.54	0.35	1.40	1	1203.63
05C-C002	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	382.44
05C-C005	RECT_CLOSED	1.10	0.88	0.23	0.80	1	1593.09
05C-C006	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	174.19
05C-C007	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1253.20
05C-C008	RECT_CLOSED	1.00	0.80	0.22	0.80	1	903.41
05C-C009	RECT_CLOSED	1.00	0.80	0.22	0.80	1	1052.79
05C-C010	FILLED_CIRCULAR	0.90	0.64	0.23	0.90	1	273.82
05C-C012	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	67.71
05C-C013	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	164.14
05C-C014	RECT_CLOSED	0.55	0.39	0.15	0.70	1	216.39
05C-C015	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1165.25
05C-C016	MODBASKETHANDLE	1.00	0.89	0.25	1.00	1	627.37
05C-C019	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1080.34
05C-C020	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	582.45
05C-C021	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	332.74
05C-C022	05-S08	0.71	0.65	0.25	1.94	1	1871.07
05C-C023	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	832.08
05C-C025	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1877.08
05C-C026	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	54.50
05C-C027	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	93.14
05C-C028	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	548.84
05C-C031	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	1142.00
05C-C032	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	437.50
05C-C035	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	237.67
05C-C037	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	414.40
05C-C038	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	66.48
05C-C039	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	64.70
05C-C040	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	60.12
05C-C041	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	71.51
05C-C042	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	55.63
05C-C043	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	63.54
05C-C044	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	16.98
05C-C045	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1801.40
05C-C047	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1214.13
05C-C048	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	686.70
05C-C049	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	462.65
05C-C051	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	774.91
05C-C054	RECT_CLOSED	1.10	0.88	0.23	0.80	1	1658.27
05C-C055	FILLED_CIRCULAR	1.50	1.77	0.38	1.50	1	5240.65
05C-C057	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	2387.52
05C-C058	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	548.86
05C-C059	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1861.75
05C-C060	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	136.19
05C-C061	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	1042.38
05C-C062	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	495.09
05C-C064	FILLED_CIRCULAR	0.77	0.47	0.19	0.77	1	1910.88
05C-C065	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	133.72
05C-C066	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	270.97
05C-C068	MODBASKETHANDLE	1.10	1.08	0.27	1.10	1	2093.42
05D-C001	FILLED_CIRCULAR	0.90	0.64	0.23	0.90	1	1060.40
05D-C002	FILLED_CIRCULAR	0.27	0.06	0.07	0.27	1	106.09
05D-C003	FILLED_CIRCULAR	0.58	0.27	0.15	0.58	1	332.05
05D-C004	05-S09	1.65	6.04	0.46	11.90	1	4713.14
05D-C005	05-S10	1.10	3.88	0.52	6.46	1	1638.40
05D-C006	FILLED_CIRCULAR	0.74	0.43	0.18	0.74	1	1285.64
05D-C007	05-S03	1.08	2.83	0.30	8.25	1	796.97
05D-C008	FILLED_CIRCULAR	0.58	0.27	0.15	0.58	1	329.25
05D-C009	FILLED_CIRCULAR	0.37	0.11	0.09	0.37	1	138.34
05D-C010	05-S10	1.10	3.88	0.52	6.46	1	1726.43
05D-C011	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	239.34
06B-C002	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	238.25
06B-C007	06-S01	0.83	1.38	0.37	3.03	1	4732.93
06B-C008	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	131.86
06B-C010	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	138.66
06B-C012	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	99.92
06B-C013	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	88.10
06B-C014	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	236.60
06B-C015	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	334.43
06B-C017	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	987.14
06B-C018	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	342.37
06B-C019	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	212.80
06B-C020	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	919.92
06B-C022	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	485.06
06B-C023	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	851.88
06B-C024	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1316.87
06B-C026	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	677.46
06B-C028	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	138.20
06B-C029	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	321.29
06B-C030	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	187.04
06B-C039	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	202.03
06B-C040	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	220.60
06B-C041	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	209.05
06B-C042	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	545.89
06B-C043	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	444.16
06B-C044	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	243.50
06B-C045	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	167.38
06B-C046	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	249.61
06B-C047	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	480.70
06B-C048	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1691.20
06B-C050	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	3073.80
06B-C053	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	159.08
06B-C054	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	134.67
06B-C056	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	61.96
06B-C057	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	79.54
06B-C058	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	76.14
06B-C059	06-S02	1.37	1.98	0.49	2.33	1	2958.93
06B-C060	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	103.10
06B-C061	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	284.54
06B-C066	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	4029.15
06B-C083	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	264.07

06B-C089	MODBASKETHANDLE	0.45	0.14	0.10	0.35	1	179.14	07A-C073	07-S22	1.06	2.29	0.33	6.69	1	2646.57
06B-C090	06-S03	1.75	6.69	0.80	7.44	1	8752.24	07A-C074	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	747.02
06C-C001	06-S04	1.12	2.71	0.41	5.93	1	2583.25	07A-C075	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	168.46
06C-C002	06-S05	1.47	4.89	0.49	9.14	1	2293.37	07A-C078	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	429.77
06C-C003	06-S06	1.51	4.85	0.50	8.39	1	3858.17	07A-C079	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	405.69
06C-C005	06-S07	1.46	3.73	0.37	8.99	1	3257.39	07A-C080	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1250.66
06C-C006	06-S08	0.98	3.12	0.41	7.04	1	5392.32	07A-C081	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1914.71
06C-C009	06-S09	2.03	6.26	0.78	6.52	1	11473.35	08A-C002	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	67.48
06C-C010	06-S10	1.77	7.55	0.56	12.22	1	8816.23	08A-C003	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	17.71
06C-C011	06-S11	1.67	5.36	0.55	8.83	1	9544.53	08A-C004	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	37.33
06C-C012	06-S12	1.67	5.36	0.55	8.83	1	4389.24	08A-C005	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	108.17
06C-C013	06-S13	0.93	1.93	0.37	4.61	1	626.44	08A-C007	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	156.85
06C-C014	RECT_CLOSED	0.75	0.52	0.18	0.70	1	1032.24	08A-C008	FILLED_CIRCULAR	0.70	0.38	0.17	0.70	1	620.67
06C-C015	RECT_CLOSED	0.75	0.52	0.18	0.70	1	483.61	08A-C009	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1475.52
06C-C016	06-S14	0.93	1.93	0.37	4.61	1	2494.58	08A-C016	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	50.53
06C-C017	06-S15	1.12	2.71	0.41	5.93	1	3204.77	08A-C017	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	32.09
06C-C018	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	45.87	09A-C006	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	285.78
06C-C019	06-S16	1.67	5.36	0.55	8.83	1	4373.97	09A-C008	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	379.19
06C-C020	06-S17	1.22	1.96	0.43	3.21	1	1256.26	09A-C011	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	267.12
06C-C021	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1046.50	09A-C012	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	241.29
06C-C022	06-S18	0.69	1.23	0.26	4.40	1	653.28	09A-C013	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	228.25
06C-C023	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	29.12	09A-C014	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	828.52
06C-C024	06-S19	1.27	2.81	0.44	5.51	1	1529.99	09A-C015	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	134.39
06C-C025	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	291.91	09A-C016	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	65.26
06C-C026	06-S20	1.51	5.39	0.59	8.03	1	8554.04	09A-C017	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	567.03
06C-C027	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	139.77	09A-C018	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	330.22
06C-C028	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	2198.44	09A-C019	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	494.96
06C-C029	RECT_CLOSED	1.40	2.80	0.41	2.00	1	666.52	09A-C020	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	281.27
06C-C030	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1074.99	09A-C021	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	30.58
06C-C031	MODBASKETHANDLE	1.50	1.13	0.27	0.80	1	2835.97	10A-C003	10-S01	2.22	9.03	0.89	10.73	1	72386.53
06C-C032	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	104.78	10A-C004	10-S02	1.19	4.22	0.43	8.95	1	4852.63
06C-C033	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	2178.87	10A-C005	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	376.22
06C-C034	06-S21	0.74	1.64	0.23	6.57	1	653.37	10A-C006	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1302.92
06C-C035	RECT_CLOSED	1.50	0.90	0.21	0.60	1	3116.15	10A-C007	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	736.14
06C-C036	RECT_CLOSED	1.50	0.90	0.21	0.60	1	869.38	10A-C008	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	331.40
07A-C002	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	196.78	10A-C010	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	250.39
07A-C003	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	45.53	10A-C011	FILLED_CIRCULAR	0.35	0.10	0.09	0.35	1	179.21
07A-C004	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	535.19	10A-C012	10-S03	0.82	1.85	0.22	7.72	1	2607.68
07A-C007	07-S02	1.33	2.96	0.55	3.98	1	7069.20	10A-C013	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	85.45
07A-C008	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	208.74	10A-C014	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	199.22
07A-C009	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	465.38	10A-C015	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	81.01
07A-C010	FILLED_CIRCULAR	0.24	0.05	0.06	0.24	1	35.16	10A-C016	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	766.59
07A-C011	FILLED_CIRCULAR	0.70	0.38	0.17	0.70	1	460.09	10A-C017	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	164.41
07A-C012	FILLED_CIRCULAR	0.70	0.38	0.17	0.70	1	5340.59	10A-C018	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	849.50
07A-C013	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	200.62	10A-C020	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	247.76
07A-C014	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	133.87	10A-C021	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	46.43
07A-C015	07-S03	0.53	1.59	0.31	4.60	1	5336.13	10A-C022	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	23.23
07A-C016	07-S04	0.53	1.59	0.31	4.60	1	4159.75	10A-C023	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	178.58
07A-C017	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	23.19	10A-C024	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	37.64
07A-C018	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	264.07	10A-C025	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	84.22
07A-C021	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	318.22	10A-C026	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	24.19
07A-C024	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	304.57	10A-C030	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	4	60.09
07A-C025	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	523.73	10A-C031	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	717.74
07A-C027	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	131.50	10A-C034	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	954.38
07A-C029	07-S01	1.14	2.30	0.37	5.13	1	10138.71	10A-C037	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	842.89
07A-C030	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	67.38	10A-C038	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	636.46
07A-C031	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	14.39	10A-C039	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1118.01
07A-C032	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	22.24	10A-C040	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	564.67
07A-C033	07-S05	1.33	2.96	0.55	3.98	1	776.15	10A-C041	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	152.70
07A-C036	07-S06	0.75	1.34	0.16	7.68	1	765.40	10A-C044	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	996.61
07A-C037	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	103.94	10A-C045	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	318.01
07A-C039	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	89.54	10A-C046	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	383.33
07A-C040	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	230.72	10A-C048	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	526.12
07A-C041	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	251.51	10A-C050	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	676.48
07A-C042	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	98.64	10A-C051	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	13.06
07A-C045	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	101.55	10A-C052	10-S04	0.93	1.23	0.30	3.39	1	1143.89
07A-C048	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	607.95	10A-C053	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	448.95
07A-C049	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	103.16	10A-C054	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	218.55
07A-C050	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	103.76	10A-C055	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	611.00
07A-C051	07-S07	1.03	4.73	0.74	5.99	1	15140.86	10A-C057	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	130.57
07A-C057	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	192.20	10A-C058	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	31.90
07A-C058	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	768.21	10A-C059	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1081.22
07A-C059	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	103.94	10A-C060	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	2149.57
07A-C060	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	227.74	10A-C061	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	903.80
07A-C062	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	311.71	10A-C063	10-S05	2.24	7.10	1.17	5.24	1	6186.28
07A-C063	07-S08	1.33	2.96	0.55	3.98	1	3446.64	10A-C064	10-S06	0.49	0.64	0.16	3.61	1	2084.98
07A-C064	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	244.52	10A-C065	10-S07	1.41	6.37	0.73	8.19	1	20533.43
07A-C066	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	63.68	10A-C067	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	9.13
07A-C067	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	264.10	10A-C068	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	2	547.20
07A-C068	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	334.88	10A-C072	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	566.75
07A-C070	07-S10	0.54	0.77	0.11	6.61	1	751.34	10A-C078	10-S08	1.14	2.52	0.51	4.19	1	4447.02
07A-C071	07-S09	0.52	0.55	0.17	2.80	1	735.85	10A-C079	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	281.56
07A-C072	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1630.46	10A-C080	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	99.61

10A-C081	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	148.13
10B-C001	10-S09	1.64	4.80	0.60	6.77	1	14003.23
10B-C006	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	45.91
10B-C007	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	31.33
10B-C012	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	383.31
10B-C018	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	2276.60
10B-C019	10-S10	1.64	4.80	0.60	6.77	1	6570.78
10B-C021	10-S11	1.64	4.80	0.60	6.77	1	2034.80
11A-C001	11-S01	0.81	3.20	0.25	11.79	1	4316.14
11A-C002	11-S02	1.19	4.82	0.47	9.76	1	7933.09
11A-C007	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	158.00
11A-C008	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	421.88
11A-C009	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	5.82
11A-C010	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1765.44
11A-C011	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1991.46
11A-C012	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	571.28
11A-C014	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	202.70
11A-C015	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	300.26
11A-C016	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	496.27
11A-C017	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	301.83
11B-C001	11-S03	1.23	4.89	0.25	18.98	1	4814.09
11B-C002	11-S04	0.88	1.01	0.33	3.57	1	473.11
11B-C003	11-S05	1.63	7.37	0.54	12.15	1	5718.99
11B-C004	11-S06	0.88	1.56	0.43	2.94	1	4528.97
11B-C007	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1616.93
11B-C008	11-S07	1.31	2.54	0.38	5.81	1	5928.05
11B-C009	11-S08	0.88	1.56	0.43	2.94	1	10156.20
12A-C004	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	253.33
12A-C008	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	304.20
12A-C009	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	74.25
12A-C010	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	32.66
12A-C011	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	333.12
12A-C012	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	175.84
12A-C014	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	492.44
12A-C015	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	3750.96
12A-C016	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1955.00
12A-C017	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1092.14
12A-C018	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1136.05
12A-C019	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	294.98
12A-C020	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	538.57
12A-C021	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	331.77
12A-C022	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	426.89
12A-C023	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	267.22
12A-C024	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	481.20
12A-C025	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	99.81
12A-C026	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	270.30
12A-C027	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	461.08
12A-C028	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	161.92
12A-C029	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	168.03
12A-C032	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	456.45
12A-C058	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	148.94

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Transect Summary
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Transect 02-S01
Area:

0.0005	0.0020	0.0046	0.0082	0.0127
0.0183	0.0250	0.0326	0.0413	0.0509
0.0615	0.0727	0.0844	0.0967	0.1096
0.1230	0.1370	0.1515	0.1666	0.1822
0.1984	0.2152	0.2325	0.2503	0.2688
0.2878	0.3073	0.3274	0.3481	0.3713
0.3987	0.4273	0.4562	0.4854	0.5150
0.5449	0.5750	0.6056	0.6364	0.6675
0.6990	0.7308	0.7629	0.7953	0.8280
0.8611	0.8945	0.9282	0.9624	1.0000

Hrad:

0.0206	0.0413	0.0619	0.0825	0.1032
0.1238	0.1445	0.1651	0.1857	0.2064
0.2314	0.2575	0.2826	0.3069	0.3305
0.3534	0.3758	0.3978	0.4193	0.4405
0.4614	0.4819	0.5023	0.5224	0.5423
0.5620	0.5815	0.6009	0.6163	0.5649
0.5502	0.5826	0.6147	0.6464	0.6778
0.7090	0.7398	0.7703	0.8006	0.8306
0.8603	0.8898	0.9190	0.9480	0.9768
1.0054	1.0337	1.0619	1.0571	1.0000

Width:

0.0257	0.0513	0.0770	0.1026	0.1283
0.1539	0.1796	0.2052	0.2309	0.2565
0.2743	0.2884	0.3024	0.3165	0.3305
0.3446	0.3586	0.3727	0.3867	0.4008
0.4149	0.4289	0.4430	0.4570	0.4711
0.4851	0.4992	0.5132	0.5315	0.6389
0.7162	0.7242	0.7322	0.7402	0.7482
0.7562	0.7642	0.7722	0.7802	0.7882
0.7962	0.8042	0.8122	0.8202	0.8282
0.8362	0.8442	0.8522	0.8937	1.0000

Transect 02-S02
Area:

0.0032	0.0103	0.0177	0.0253	0.0333
0.0414	0.0499	0.0586	0.0676	0.0769
0.0864	0.0962	0.1063	0.1167	0.1273
0.1382	0.1493	0.1607	0.1724	0.1844
0.1966	0.2091	0.2219	0.2350	0.2483
0.2619	0.2757	0.2898	0.3042	0.3189
0.3340	0.3505	0.3692	0.3901	0.4132
0.4385	0.4661	0.4959	0.5279	0.5621
0.5986	0.6373	0.6782	0.7212	0.7653
0.8103	0.8563	0.9032	0.9511	1.0000

Hrad:

0.0258	0.0730	0.1198	0.1646	0.2074
0.2487	0.2884	0.3269	0.3642	0.4004
0.4356	0.4700	0.5036	0.5365	0.5687
0.6003	0.6314	0.6619	0.6920	0.7216
0.7509	0.7797	0.8082	0.8364	0.8642
0.8918	0.9191	0.9462	0.9730	0.9996
0.9891	0.9399	0.8873	0.8495	0.8226
0.8041	0.7920	0.7851	0.7824	0.7831
0.7867	0.7927	0.8007	0.8212	0.8517
0.8819	0.9118	0.9415	0.9708	1.0000

Width:

0.1305	0.1468	0.1523	0.1578	0.1633
0.1687	0.1742	0.1797	0.1851	0.1906
0.1961	0.2015	0.2070	0.2125	0.2179
0.2234	0.2289	0.2344	0.2398	0.2453
0.2508	0.2562	0.2617	0.2672	0.2726
0.2781	0.2836	0.2890	0.2945	0.3000
0.3187	0.3554	0.4006	0.4458	0.4909
0.5361	0.5813	0.6264	0.6716	0.7168
0.7619	0.8071	0.8522	0.8839	0.9033
0.9226	0.9420	0.9613	0.9807	1.0000

Transect 04-S01
Area:

0.0017	0.0068	0.0143	0.0223	0.0308
0.0397	0.0492	0.0592	0.0696	0.0805
0.0920	0.1039	0.1167	0.1315	0.1482
0.1668	0.1872	0.2082	0.2293	0.2506
0.2722	0.2940	0.3161	0.3383	0.3608
0.3836	0.4066	0.4298	0.4532	0.4769
0.5008	0.5250	0.5494	0.5740	0.5989
0.6240	0.6493	0.6749	0.7007	0.7267
0.7530	0.7795	0.8062	0.8332	0.8604
0.8879	0.9155	0.9435	0.9716	1.0000

Hrad:

0.0164	0.0328	0.0601	0.0878	0.1141
0.1392	0.1632	0.1863	0.2087	0.2304
0.2516	0.2723	0.2705	0.2675	0.2687
0.2729	0.2886	0.3158	0.3425	0.3687
0.3944	0.4196	0.4442	0.4685	0.4924
0.5159	0.5391	0.5619	0.5844	0.6066
0.6284	0.6500	0.6714	0.6924	0.7132
0.7337	0.7541	0.7741	0.7940	0.8137
0.8331	0.8524	0.8714	0.8903	0.9090
0.9275	0.9459	0.9641	0.9821	1.0000

Width:

0.1193	0.2387	0.2720	0.2892	0.3063
0.3235	0.3407	0.3578	0.3750	0.3921
0.4093	0.4265	0.4831	0.5516	0.6201
0.6886	0.7296	0.7374	0.7453	0.7531
0.7609	0.7690	0.7773	0.7855	0.7938
0.8020	0.8103	0.8185	0.8268	0.8350
0.8433	0.8515	0.8598	0.8680	0.8763
0.8845	0.8928	0.9010	0.9093	0.9175
0.9258	0.9340	0.9423	0.9505	0.9588
0.9670	0.9753	0.9835	0.9918	1.0000

Transect 04-S02
Area:

0.0009	0.0034	0.0077	0.0137	0.0214

0.0308 0.0420 0.0546 0.0676 0.0810
0.0946 0.1086 0.1229 0.1374 0.1523
0.1675 0.1830 0.1988 0.2150 0.2314
0.2482 0.2652 0.2826 0.3002 0.3182
0.3365 0.3551 0.3740 0.3933 0.4128
0.4328 0.4532 0.4741 0.4954 0.5173
0.5395 0.5623 0.5855 0.6110 0.6405
0.6738 0.7085 0.7435 0.7790 0.8149
0.8511 0.8877 0.9248 0.9622 1.0000

Hrad:
0.0195 0.0389 0.0584 0.0779 0.0974
0.1168 0.1363 0.1648 0.1989 0.2322
0.2647 0.2964 0.3275 0.3580 0.3880
0.4173 0.4462 0.4746 0.5026 0.5302
0.5573 0.5841 0.6105 0.6367 0.6625
0.6880 0.7132 0.7382 0.7629 0.7853
0.8041 0.8229 0.8417 0.8605 0.8792
0.8979 0.9166 0.9304 0.8366 0.7704
0.7414 0.7709 0.8003 0.8294 0.8583
0.8870 0.9156 0.9439 0.9720 1.0000

Width:
0.0451 0.0902 0.1353 0.1804 0.2254
0.2705 0.3156 0.3388 0.3470 0.3551
0.3632 0.3714 0.3795 0.3877 0.3958
0.4039 0.4121 0.4202 0.4284 0.4365
0.4447 0.4528 0.4609 0.4691 0.4772
0.4854 0.4935 0.5016 0.5098 0.5194
0.5315 0.5436 0.5557 0.5678 0.5799
0.5920 0.6041 0.6196 0.7236 0.8276
0.9073 0.9176 0.9279 0.9382 0.9485
0.9588 0.9691 0.9794 0.9897 1.0000

Transect 05-S01

Area:
0.0032 0.0130 0.0260 0.0393 0.0529
0.0666 0.0806 0.0949 0.1093 0.1240
0.1389 0.1541 0.1694 0.1850 0.2009
0.2169 0.2332 0.2498 0.2665 0.2835
0.3007 0.3181 0.3358 0.3537 0.3718
0.3902 0.4088 0.4276 0.4467 0.4659
0.4854 0.5052 0.5252 0.5453 0.5658
0.5864 0.6073 0.6284 0.6498 0.6717
0.6955 0.7212 0.7488 0.7784 0.8099
0.8433 0.8786 0.9154 0.9531 1.0000

Hrad:
0.0290 0.0580 0.1135 0.1670 0.2188
0.2690 0.3177 0.3650 0.4109 0.4557
0.4993 0.5418 0.5834 0.6240 0.6637
0.7027 0.7408 0.7782 0.8149 0.8510
0.8864 0.9213 0.9555 0.9893 1.0226
1.0554 1.0877 1.1196 1.1511 1.1822
1.2129 1.2433 1.2733 1.3030 1.3324
1.3615 1.3903 1.4188 1.4471 1.4179
1.3696 1.3310 1.3003 1.2761 1.2575
1.2436 1.2338 1.2620 1.3065 1.0000

Width:
0.1228 0.2456 0.2499 0.2543 0.2587
0.2630 0.2674 0.2717 0.2761 0.2804
0.2848 0.2891 0.2935 0.2978 0.3022
0.3065 0.3109 0.3152 0.3196 0.3239
0.3283 0.3326 0.3370 0.3413 0.3457
0.3500 0.3544 0.3587 0.3631 0.3674
0.3718 0.3761 0.3805 0.3849 0.3892
0.3936 0.3979 0.4023 0.4066 0.4324
0.4688 0.5052 0.5417 0.5781 0.6146
0.6510 0.6874 0.7009 0.7766 1.0000

Transect 05-S02

Area:
0.0081 0.0209 0.0339 0.0472 0.0607
0.0746 0.0886 0.1030 0.1176 0.1325
0.1477 0.1631 0.1789 0.1948 0.2111
0.2276 0.2444 0.2614 0.2788 0.2963
0.3142 0.3323 0.3507 0.3694 0.3883
0.4076 0.4270 0.4468 0.4668 0.4871
0.5076 0.5285 0.5495 0.5709 0.5925
0.6144 0.6366 0.6590 0.6818 0.7047
0.7280 0.7515 0.7753 0.7993 0.8242
0.8515 0.8817 0.9145 0.9511 1.0000

Hrad:
0.0383 0.0958 0.1515 0.2056 0.2582
0.3094 0.3592 0.4079 0.4554 0.5019
0.5474 0.5919 0.6356 0.6785 0.7206
0.7619 0.8026 0.8427 0.8821 0.9209
0.9592 0.9970 1.0343 1.0711 1.1075
1.1435 1.1790 1.2142 1.2490 1.2834
1.3176 1.3514 1.3849 1.4181 1.4510
1.4837 1.5161 1.5482 1.5801 1.6118
1.6433 1.6746 1.7056 1.7365 1.6752
1.5810 1.5065 1.4474 1.2544 1.0000

Width:
0.2250 0.2298 0.2346 0.2395 0.2443
0.2491 0.2539 0.2587 0.2635 0.2683
0.2731 0.2779 0.2827 0.2875 0.2923
0.2971 0.3019 0.3067 0.3115 0.3163
0.3211 0.3259 0.3307 0.3355 0.3403
0.3451 0.3500 0.3548 0.3596 0.3644
0.3692 0.3740 0.3788 0.3836 0.3884
0.3932 0.3980 0.4028 0.4076 0.4124
0.4172 0.4220 0.4268 0.4316 0.4644
0.5132 0.5621 0.6110 0.7443 1.0000

Transect 05-S03

Area:
0.0012 0.0049 0.0109 0.0195 0.0296
0.0401 0.0509 0.0620 0.0733 0.0849
0.0968 0.1089 0.1213 0.1340 0.1470
0.1603 0.1738 0.1876 0.2017 0.2160
0.2306 0.2455 0.2607 0.2762 0.2919
0.3079 0.3242 0.3407 0.3576 0.3747
0.3920 0.4097 0.4276 0.4458 0.4643
0.4830 0.5021 0.5214 0.5409 0.5608
0.5809 0.6203 0.6648 0.7094 0.7541
0.7990 0.8440 0.8895 0.9409 1.0000

Hrad:
0.0343 0.0686 0.1029 0.1372 0.1941
0.2528 0.3088 0.3625 0.4141 0.4638
0.5117 0.5581 0.6030 0.6466 0.6891
0.7305 0.7708 0.8103 0.8488 0.8866
0.9237 0.9601 0.9958 1.0310 1.0656
1.0997 1.1333 1.1665 1.1992 1.2315
1.2635 1.2951 1.3264 1.3573 1.3880
1.4183 1.4484 1.4783 1.5079 1.5373
1.5664 0.8686 0.9238 0.9784 1.0324
1.0858 1.1385 1.1409 1.0574 1.0000

Width:
0.0387 0.0774 0.1160 0.1547 0.1648
0.1692 0.1735 0.1779 0.1823 0.1867
0.1910 0.1954 0.1998 0.2042 0.2085
0.2129 0.2173 0.2217 0.2260 0.2304
0.2348 0.2392 0.2435 0.2479 0.2523
0.2567 0.2610 0.2654 0.2698 0.2742
0.2785 0.2829 0.2873 0.2917 0.2960
0.3004 0.3048 0.3092 0.3135 0.3179
0.3223 0.7056 0.7080 0.7103 0.7126
0.7149 0.7172 0.7570 0.8785 1.0000

Transect 05-S04

Area:
0.0004 0.0017 0.0038 0.0068 0.0105
0.0149 0.0201 0.0260 0.0326 0.0400
0.0481 0.0569 0.0664 0.0767 0.0877
0.0994 0.1118 0.1250 0.1389 0.1535
0.1688 0.1849 0.2017 0.2192 0.2374
0.2564 0.2761 0.2965 0.3177 0.3395
0.3621 0.3855 0.4095 0.4343 0.4598
0.4860 0.5130 0.5407 0.5691 0.5982
0.6283 0.6604 0.6947 0.7310 0.7694
0.8096 0.8515 0.8972 0.9467 1.0000

Hrad:
0.0274 0.0547 0.0821 0.1099 0.1395
0.1682 0.1964 0.2242 0.2517 0.2791
0.3063 0.3335 0.3605 0.3875 0.4145
0.4414 0.4683 0.4951 0.5220 0.5488
0.5756 0.6024 0.6291 0.6559 0.6826
0.7093 0.7361 0.7628 0.7895 0.8162
0.8429 0.8696 0.8963 0.9230 0.9497
0.9763 1.0030 1.0297 1.0564 1.0830
1.0841 1.0733 1.0669 1.0642 1.0647
1.0901 1.0637 1.0348 1.0141 1.0000

Width:
0.0153 0.0306 0.0459 0.0609 0.0740
0.0872 0.1003 0.1135 0.1266 0.1398
0.1529 0.1661 0.1792 0.1924 0.2055
0.2186 0.2318 0.2449 0.2581 0.2712
0.2844 0.2975 0.3107 0.3238 0.3370

0.3501 0.3633 0.3764 0.3896 0.4027
0.4159 0.4290 0.4422 0.4553 0.4684
0.4816 0.4947 0.5079 0.5210 0.5342
0.5626 0.6006 0.6386 0.6766 0.7147
0.7335 0.7930 0.8620 0.9310 1.0000

Transect 05-S05
Area:
0.0008 0.0033 0.0074 0.0131 0.0205
0.0292 0.0384 0.0479 0.0579 0.0682
0.0790 0.0901 0.1017 0.1137 0.1260
0.1388 0.1519 0.1655 0.1795 0.1938
0.2086 0.2238 0.2393 0.2553 0.2717
0.2885 0.3056 0.3232 0.3412 0.3596
0.3783 0.3975 0.4171 0.4371 0.4575
0.4783 0.4995 0.5211 0.5431 0.5654
0.5882 0.6114 0.6350 0.6590 0.6834
0.7168 0.7731 0.8378 0.9134 1.0000
Hrad:
0.0359 0.0718 0.1077 0.1436 0.1795
0.2312 0.2851 0.3357 0.3835 0.4289
0.4723 0.5139 0.5541 0.5929 0.6305
0.6672 0.7029 0.7378 0.7720 0.8055
0.8385 0.8709 0.9029 0.9344 0.9655
0.9963 1.0267 1.0568 1.0866 1.1161
1.1455 1.1745 1.2034 1.2321 1.2606
1.2889 1.3171 1.3451 1.3730 1.4007
1.4284 1.4559 1.4833 1.5106 1.5378
1.5386 0.8995 0.9444 0.9767 1.0000
Width:
0.0178 0.0357 0.0535 0.0714 0.0892
0.0971 0.1015 0.1058 0.1102 0.1146
0.1189 0.1233 0.1276 0.1320 0.1364
0.1407 0.1451 0.1494 0.1538 0.1582
0.1625 0.1669 0.1712 0.1756 0.1799
0.1843 0.1887 0.1930 0.1974 0.2017
0.2061 0.2105 0.2148 0.2192 0.2235
0.2279 0.2323 0.2366 0.2410 0.2453
0.2497 0.2540 0.2584 0.2628 0.2671
0.5792 0.6422 0.7614 0.8807 1.0000

Transect 05-S06
Area:
0.0012 0.0047 0.0105 0.0181 0.0262
0.0347 0.0435 0.0527 0.0622 0.0722
0.0824 0.0931 0.1041 0.1154 0.1271
0.1392 0.1516 0.1644 0.1776 0.1911
0.2050 0.2193 0.2339 0.2489 0.2642
0.2799 0.2960 0.3124 0.3292 0.3463
0.3641 0.3833 0.4040 0.4261 0.4497
0.4747 0.5012 0.5292 0.5586 0.5894
0.6217 0.6555 0.6907 0.7274 0.7655
0.8041 0.8451 0.8914 0.9431 1.0000
Hrad:
0.0320 0.0641 0.0961 0.1447 0.1967
0.2453 0.2910 0.3344 0.3757 0.4153
0.4533 0.4901 0.5256 0.5601 0.5937
0.6265 0.6586 0.6900 0.7208 0.7511
0.7809 0.8103 0.8393 0.8679 0.8961
0.9241 0.9517 0.9791 1.0063 1.0332
1.0264 1.0131 1.0049 1.0011 1.0009
1.0038 1.0094 1.0172 1.0271 1.0387
1.0518 1.0662 1.0819 1.0987 1.1250
1.1754 1.1119 1.0612 1.0251 1.0000
Width:
0.0391 0.0782 0.1172 0.1329 0.1389
0.1450 0.1511 0.1572 0.1632 0.1693
0.1754 0.1814 0.1875 0.1936 0.1997
0.2057 0.2118 0.2179 0.2240 0.2300
0.2361 0.2422 0.2482 0.2543 0.2604
0.2665 0.2725 0.2786 0.2847 0.2907
0.3103 0.3347 0.3591 0.3835 0.4079
0.4324 0.4568 0.4812 0.5056 0.5300
0.5544 0.5788 0.6032 0.6276 0.6462
0.6486 0.7330 0.8220 0.9110 1.0000

Transect 05-S07
Area:
0.0037 0.0115 0.0197 0.0282 0.0371
0.0463 0.0558 0.0657 0.0759 0.0864
0.0973 0.1085 0.1201 0.1319 0.1442
0.1567 0.1696 0.1828 0.1964 0.2103
0.2246 0.2391 0.2540 0.2693 0.2849
0.3008 0.3170 0.3336 0.3506 0.3678
0.3854 0.4034 0.4216 0.4402 0.4592
0.4785 0.4981 0.5180 0.5383 0.5590
0.5799 0.6012 0.6247 0.6538 0.6889
0.7333 0.7885 0.8535 0.9242 1.0000
Hrad:
0.0452 0.1253 0.1989 0.2657 0.3271
0.3840 0.4372 0.4873 0.5347 0.5798
0.6229 0.6644 0.7043 0.7430 0.7805
0.8169 0.8524 0.8871 0.9211 0.9543
0.9870 1.0191 1.0508 1.0819 1.1126
1.1430 1.1730 1.2026 1.2320 1.2611
1.2899 1.3184 1.3468 1.3749 1.4028
1.4306 1.4582 1.4856 1.5128 1.5399
1.5669 1.5937 1.4483 1.3176 1.2042
1.0633 0.9769 0.9616 0.9792 1.0000
Width:
0.0942 0.1022 0.1065 0.1108 0.1151
0.1194 0.1237 0.1280 0.1323 0.1366
0.1408 0.1451 0.1494 0.1537 0.1580
0.1623 0.1666 0.1709 0.1752 0.1794
0.1837 0.1880 0.1923 0.1966 0.2009
0.2052 0.2095 0.2137 0.2180 0.2223
0.2266 0.2309 0.2352 0.2395 0.2438
0.2481 0.2523 0.2566 0.2609 0.2652
0.2695 0.2738 0.3349 0.4092 0.4968
0.6351 0.7733 0.8679 0.9340 1.0000

Transect 05-S08
Area:
0.0006 0.0023 0.0051 0.0090 0.0141
0.0203 0.0276 0.0360 0.0456 0.0563
0.0681 0.0809 0.0942 0.1081 0.1224
0.1373 0.1527 0.1686 0.1851 0.2020
0.2195 0.2374 0.2559 0.2750 0.2945
0.3145 0.3351 0.3562 0.3778 0.3999
0.4225 0.4457 0.4694 0.4935 0.5182
0.5435 0.5692 0.5954 0.6222 0.6495
0.6773 0.7058 0.7360 0.7681 0.8022
0.8382 0.8762 0.9161 0.9578 1.0000
Hrad:
0.0232 0.0465 0.0697 0.0930 0.1162
0.1395 0.1627 0.1860 0.2092 0.2325
0.2557 0.2853 0.3160 0.3455 0.3740
0.4015 0.4282 0.4543 0.4796 0.5045
0.5288 0.5527 0.5761 0.5992 0.6220
0.6445 0.6667 0.6886 0.7103 0.7318
0.7531 0.7742 0.7951 0.8159 0.8365
0.8571 0.8774 0.8977 0.9178 0.9379
0.9578 0.9637 0.9551 0.9497 0.9471
0.9470 0.9489 0.9527 0.9687 1.0000
Width:
0.0267 0.0534 0.0800 0.1067 0.1334
0.1601 0.1867 0.2134 0.2401 0.2668
0.2934 0.3095 0.3218 0.3340 0.3463
0.3585 0.3708 0.3830 0.3953 0.4075
0.4198 0.4320 0.4443 0.4565 0.4688
0.4810 0.4933 0.5055 0.5178 0.5300
0.5423 0.5545 0.5668 0.5790 0.5913
0.6035 0.6158 0.6280 0.6403 0.6525
0.6648 0.6922 0.7383 0.7844 0.8305
0.8765 0.9226 0.9687 0.9971 1.0000

Transect 05-S09
Area:
0.0045 0.0103 0.0165 0.0232 0.0303
0.0379 0.0459 0.0544 0.0633 0.0727
0.0825 0.0928 0.1035 0.1147 0.1263
0.1384 0.1509 0.1639 0.1774 0.1913
0.2056 0.2204 0.2357 0.2514 0.2675
0.2841 0.3012 0.3187 0.3367 0.3551
0.3739 0.3932 0.4130 0.4332 0.4539
0.4750 0.4966 0.5186 0.5411 0.5641
0.5875 0.6131 0.6423 0.6774 0.7193
0.7677 0.8205 0.8769 0.9367 1.0000
Hrad:
0.0573 0.1179 0.1729 0.2236 0.2709
0.3156 0.3581 0.3989 0.4381 0.4762
0.5132 0.5493 0.5846 0.6193 0.6533
0.6869 0.7200 0.7527 0.7851 0.8171
0.8488 0.8803 0.9115 0.9426 0.9734
1.0040 1.0345 1.0648 1.0950 1.1251
1.1550 1.1849 1.2146 1.2443 1.2738

1.3033 1.3327 1.3620 1.3913 1.4205
1.4362 1.3360 1.2331 1.1010 1.0135
0.9672 0.9707 0.9777 0.9876 1.0000
Width:
0.0851 0.0920 0.0990 0.1059 0.1129
0.1198 0.1268 0.1337 0.1406 0.1476
0.1545 0.1615 0.1684 0.1754 0.1823
0.1893 0.1962 0.2032 0.2101 0.2171
0.2240 0.2310 0.2379 0.2448 0.2518
0.2587 0.2657 0.2726 0.2796 0.2865
0.2935 0.3004 0.3074 0.3143 0.3213
0.3282 0.3352 0.3421 0.3490 0.3560
0.3672 0.4208 0.4880 0.5912 0.6944
0.7855 0.8392 0.8928 0.9464 1.0000

Transect 05-S10
Area:
0.0034 0.0080 0.0130 0.0183 0.0239
0.0298 0.0360 0.0425 0.0493 0.0565
0.0639 0.0717 0.0798 0.0881 0.0968
0.1059 0.1152 0.1248 0.1348 0.1463
0.1613 0.1797 0.2016 0.2266 0.2525
0.2786 0.3048 0.3312 0.3577 0.3844
0.4112 0.4382 0.4654 0.4927 0.5201
0.5478 0.5761 0.6050 0.6345 0.6646
0.6954 0.7267 0.7587 0.7913 0.8246
0.8584 0.8929 0.9280 0.9637 1.0000
Hrad:
0.0315 0.0688 0.1030 0.1348 0.1645
0.1927 0.2196 0.2453 0.2701 0.2941
0.3174 0.3401 0.3622 0.3840 0.4053
0.4262 0.4469 0.4672 0.4873 0.4157
0.3716 0.3483 0.3370 0.3471 0.3822
0.4168 0.4509 0.4844 0.5174 0.5499
0.5819 0.6135 0.6446 0.6753 0.7055
0.7300 0.7498 0.7696 0.7892 0.8088
0.8282 0.8476 0.8669 0.8861 0.9052
0.9243 0.9433 0.9623 0.9812 1.0000
Width:
0.1227 0.1312 0.1397 0.1482 0.1567
0.1652 0.1737 0.1822 0.1907 0.1992
0.2077 0.2162 0.2247 0.2332 0.2417
0.2503 0.2588 0.2673 0.2758 0.3619
0.4557 0.5496 0.6434 0.7047 0.7090
0.7133 0.7176 0.7219 0.7262 0.7305
0.7348 0.7390 0.7433 0.7476 0.7519
0.7631 0.7800 0.7969 0.8139 0.8308
0.8477 0.8646 0.8815 0.8985 0.9154
0.9323 0.9492 0.9662 0.9831 1.0000

Transect 05-S11
Area:
0.0004 0.0017 0.0038 0.0068 0.0105
0.0149 0.0201 0.0260 0.0326 0.0400
0.0481 0.0569 0.0664 0.0767 0.0877
0.0994 0.1118 0.1250 0.1389 0.1535
0.1688 0.1849 0.2017 0.2192 0.2374
0.2564 0.2761 0.2965 0.3177 0.3395
0.3621 0.3855 0.4095 0.4343 0.4598
0.4860 0.5130 0.5407 0.5691 0.5982
0.6283 0.6604 0.6947 0.7310 0.7694
0.8096 0.8515 0.8972 0.9467 1.0000
Hrad:
0.0274 0.0547 0.0821 0.1099 0.1395
0.1682 0.1964 0.2242 0.2517 0.2791
0.3063 0.3335 0.3605 0.3875 0.4145
0.4414 0.4683 0.4951 0.5220 0.5488
0.5756 0.6024 0.6291 0.6559 0.6826
0.7093 0.7361 0.7628 0.7895 0.8162
0.8429 0.8696 0.8963 0.9230 0.9497
0.9763 1.0030 1.0297 1.0564 1.0830
1.0841 1.0733 1.0669 1.0642 1.0647
1.0901 1.0637 1.0348 1.0141 1.0000
Width:
0.0153 0.0306 0.0459 0.0609 0.0740
0.0872 0.1003 0.1135 0.1266 0.1398
0.1529 0.1661 0.1792 0.1924 0.2055
0.2186 0.2318 0.2449 0.2581 0.2712
0.2844 0.2975 0.3107 0.3238 0.3370
0.3501 0.3633 0.3764 0.3896 0.4027
0.4159 0.4290 0.4422 0.4553 0.4684
0.4816 0.4947 0.5079 0.5210 0.5342
0.5626 0.6006 0.6386 0.6766 0.7147
0.7335 0.7930 0.8620 0.9310 1.0000

Transect 05-S12
Area:
0.0081 0.0209 0.0339 0.0472 0.0607
0.0746 0.0886 0.1030 0.1176 0.1325
0.1477 0.1631 0.1789 0.1948 0.2111
0.2276 0.2444 0.2614 0.2788 0.2963
0.3142 0.3323 0.3507 0.3694 0.3883
0.4076 0.4270 0.4468 0.4668 0.4871
0.5076 0.5285 0.5495 0.5709 0.5925
0.6144 0.6366 0.6590 0.6818 0.7047
0.7280 0.7515 0.7753 0.7993 0.8242
0.8515 0.8817 0.9145 0.9511 1.0000
Hrad:
0.0383 0.0958 0.1515 0.2056 0.2582
0.3094 0.3592 0.4079 0.4554 0.5019
0.5474 0.5919 0.6356 0.6785 0.7206
0.7619 0.8026 0.8427 0.8821 0.9209
0.9592 0.9970 1.0343 1.0711 1.1075
1.1435 1.1790 1.2142 1.2490 1.2834
1.3176 1.3514 1.3849 1.4181 1.4510
1.4837 1.5161 1.5482 1.5801 1.6118
1.6433 1.6746 1.7056 1.7365 1.6752
1.5810 1.5065 1.4474 1.2544 1.0000
Width:
0.2250 0.2298 0.2346 0.2395 0.2443
0.2491 0.2539 0.2587 0.2635 0.2683
0.2731 0.2779 0.2827 0.2875 0.2923
0.2971 0.3019 0.3067 0.3115 0.3163
0.3211 0.3259 0.3307 0.3355 0.3403
0.3451 0.3500 0.3548 0.3596 0.3644
0.3692 0.3740 0.3788 0.3836 0.3884
0.3932 0.3980 0.4028 0.4076 0.4124
0.4172 0.4220 0.4268 0.4316 0.4644
0.5132 0.5621 0.6110 0.7443 1.0000

Transect 05-S13
Area:
0.0005 0.0022 0.0049 0.0088 0.0137
0.0197 0.0269 0.0351 0.0443 0.0538
0.0637 0.0739 0.0845 0.0954 0.1066
0.1181 0.1300 0.1422 0.1547 0.1676
0.1808 0.1943 0.2081 0.2223 0.2368
0.2516 0.2668 0.2823 0.2981 0.3142
0.3307 0.3475 0.3655 0.3849 0.4058
0.4284 0.4535 0.4809 0.5109 0.5432
0.5780 0.6153 0.6550 0.6971 0.7417
0.7887 0.8382 0.8901 0.9444 1.0000
Hrad:
0.0282 0.0565 0.0847 0.1129 0.1412
0.1694 0.1976 0.2258 0.2632 0.3045
0.3437 0.3811 0.4170 0.4515 0.4848
0.5171 0.5484 0.5788 0.6085 0.6375
0.6658 0.6936 0.7209 0.7477 0.7740
0.8000 0.8256 0.8508 0.8758 0.9005
0.9248 0.9411 0.9255 0.9154 0.9097
0.8908 0.8717 0.8598 0.8535 0.8517
0.8538 0.8591 0.8671 0.8773 0.8896
0.9035 0.9189 0.9356 0.9616 1.0000
Width:
0.0195 0.0390 0.0586 0.0781 0.0976
0.1171 0.1366 0.1562 0.1674 0.1732
0.1791 0.1850 0.1908 0.1967 0.2025
0.2084 0.2142 0.2201 0.2260 0.2318
0.2377 0.2435 0.2494 0.2552 0.2611
0.2670 0.2728 0.2787 0.2845 0.2904
0.2963 0.3059 0.3325 0.3591 0.3857
0.4239 0.4675 0.5110 0.5545 0.5980
0.6415 0.6850 0.7285 0.7721 0.8156
0.8591 0.9026 0.9461 0.9802 1.0000

Transect 05-S14
Area:
0.0005 0.0022 0.0049 0.0088 0.0137
0.0197 0.0269 0.0351 0.0443 0.0538
0.0637 0.0739 0.0845 0.0954 0.1066
0.1181 0.1300 0.1422 0.1547 0.1676
0.1808 0.1943 0.2081 0.2223 0.2368
0.2516 0.2668 0.2823 0.2981 0.3142
0.3307 0.3475 0.3655 0.3849 0.4058
0.4284 0.4535 0.4809 0.5109 0.5432
0.5780 0.6153 0.6550 0.6971 0.7417

0.7887 0.8382 0.8901 0.9444 1.0000
Hrad:
0.0282 0.0565 0.0847 0.1129 0.1412
0.1694 0.1976 0.2258 0.2632 0.3045
0.3437 0.3811 0.4170 0.4515 0.4848
0.5171 0.5484 0.5788 0.6085 0.6375
0.6658 0.6936 0.7209 0.7477 0.7740
0.8000 0.8256 0.8508 0.8758 0.9005
0.9248 0.9411 0.9255 0.9154 0.9097
0.8908 0.8717 0.8598 0.8535 0.8517
0.8538 0.8591 0.8671 0.8773 0.8896
0.9035 0.9189 0.9356 0.9616 1.0000
Width:
0.0195 0.0390 0.0586 0.0781 0.0976
0.1171 0.1366 0.1562 0.1674 0.1732
0.1791 0.1850 0.1908 0.1967 0.2025
0.2084 0.2142 0.2201 0.2260 0.2318
0.2377 0.2435 0.2494 0.2552 0.2611
0.2670 0.2728 0.2787 0.2845 0.2904
0.2963 0.3059 0.3325 0.3591 0.3857
0.4239 0.4675 0.5110 0.5545 0.5980
0.6415 0.6850 0.7285 0.7721 0.8156
0.8591 0.9026 0.9461 0.9802 1.0000

Transect 05-S15
Area:
0.0005 0.0022 0.0049 0.0088 0.0137
0.0197 0.0269 0.0351 0.0443 0.0538
0.0637 0.0739 0.0845 0.0954 0.1066
0.1181 0.1300 0.1422 0.1547 0.1676
0.1808 0.1943 0.2081 0.2223 0.2368
0.2516 0.2668 0.2823 0.2981 0.3142
0.3307 0.3475 0.3655 0.3849 0.4058
0.4284 0.4535 0.4809 0.5109 0.5432
0.5780 0.6153 0.6550 0.6971 0.7417
0.7887 0.8382 0.8901 0.9444 1.0000
Hrad:
0.0282 0.0565 0.0847 0.1129 0.1412
0.1694 0.1976 0.2258 0.2632 0.3045
0.3437 0.3811 0.4170 0.4515 0.4848
0.5171 0.5484 0.5788 0.6085 0.6375
0.6658 0.6936 0.7209 0.7477 0.7740
0.8000 0.8256 0.8508 0.8758 0.9005
0.9248 0.9411 0.9255 0.9154 0.9097
0.8908 0.8717 0.8598 0.8535 0.8517
0.8538 0.8591 0.8671 0.8773 0.8896
0.9035 0.9189 0.9356 0.9616 1.0000
Width:
0.0195 0.0390 0.0586 0.0781 0.0976
0.1171 0.1366 0.1562 0.1674 0.1732
0.1791 0.1850 0.1908 0.1967 0.2025
0.2084 0.2142 0.2201 0.2260 0.2318
0.2377 0.2435 0.2494 0.2552 0.2611
0.2670 0.2728 0.2787 0.2845 0.2904
0.2963 0.3059 0.3325 0.3591 0.3857
0.4239 0.4675 0.5110 0.5545 0.5980
0.6415 0.6850 0.7285 0.7721 0.8156
0.8591 0.9026 0.9461 0.9802 1.0000

Transect 05-S16
Area:
0.0005 0.0022 0.0049 0.0088 0.0137
0.0197 0.0269 0.0351 0.0443 0.0538
0.0637 0.0739 0.0845 0.0954 0.1066
0.1181 0.1300 0.1422 0.1547 0.1676
0.1808 0.1943 0.2081 0.2223 0.2368
0.2516 0.2668 0.2823 0.2981 0.3142
0.3307 0.3475 0.3655 0.3849 0.4058
0.4284 0.4535 0.4809 0.5109 0.5432
0.5780 0.6153 0.6550 0.6971 0.7417
0.7887 0.8382 0.8901 0.9444 1.0000
Hrad:
0.0282 0.0565 0.0847 0.1129 0.1412
0.1694 0.1976 0.2258 0.2632 0.3045
0.3437 0.3811 0.4170 0.4515 0.4848
0.5171 0.5484 0.5788 0.6085 0.6375
0.6658 0.6936 0.7209 0.7477 0.7740
0.8000 0.8256 0.8508 0.8758 0.9005
0.9248 0.9411 0.9255 0.9154 0.9097
0.8908 0.8717 0.8598 0.8535 0.8517
0.8538 0.8591 0.8671 0.8773 0.8896
0.9035 0.9189 0.9356 0.9616 1.0000
Width:
0.0195 0.0390 0.0586 0.0781 0.0976
0.1171 0.1366 0.1562 0.1674 0.1732
0.1791 0.1850 0.1908 0.1967 0.2025
0.2084 0.2142 0.2201 0.2260 0.2318
0.2377 0.2435 0.2494 0.2552 0.2611
0.2670 0.2728 0.2787 0.2845 0.2904
0.2963 0.3059 0.3325 0.3591 0.3857
0.4239 0.4675 0.5110 0.5545 0.5980
0.6415 0.6850 0.7285 0.7721 0.8156
0.8591 0.9026 0.9461 0.9802 1.0000

Transect 06-S01
Area:
0.0015 0.0060 0.0119 0.0183 0.0254
0.0329 0.0411 0.0498 0.0590 0.0688
0.0792 0.0902 0.1017 0.1138 0.1264
0.1396 0.1534 0.1677 0.1826 0.1981
0.2141 0.2307 0.2479 0.2658 0.2848
0.3047 0.3257 0.3475 0.3705 0.3943
0.4187 0.4438 0.4695 0.4958 0.5227
0.5502 0.5783 0.6070 0.6364 0.6664
0.6970 0.7282 0.7600 0.7924 0.8255
0.8592 0.8935 0.9284 0.9639 1.0000
Hrad:
0.0218 0.0467 0.0824 0.1147 0.1445
0.1724 0.1988 0.2241 0.2485 0.2721
0.2951 0.3175 0.3395 0.3612 0.3825
0.4035 0.4243 0.4449 0.4653 0.4855
0.5056 0.5255 0.5443 0.5546 0.5660
0.5781 0.5910 0.6046 0.6155 0.6350
0.6544 0.6736 0.6926 0.7115 0.7303
0.7489 0.7674 0.7858 0.8040 0.8222
0.8403 0.8583 0.8763 0.8941 0.9119
0.9296 0.9473 0.9649 0.9825 1.0000
Width:
0.0833 0.1536 0.1691 0.1845 0.2000
0.2155 0.2309 0.2464 0.2619 0.2774
0.2928 0.3083 0.3238 0.3392 0.3547
0.3702 0.3857 0.4011 0.4166 0.4321
0.4476 0.4630 0.4797 0.5067 0.5336
0.5605 0.5874 0.6143 0.6453 0.6622
0.6790 0.6959 0.7128 0.7297 0.7466
0.7635 0.7804 0.7973 0.8142 0.8311
0.8480 0.8649 0.8818 0.8986 0.9155
0.9324 0.9493 0.9662 0.9831 1.0000

Transect 06-S02
Area:
0.0022 0.0075 0.0136 0.0207 0.0287
0.0377 0.0475 0.0583 0.0700 0.0826
0.0958 0.1096 0.1239 0.1387 0.1540
0.1699 0.1862 0.2031 0.2204 0.2383
0.2567 0.2756 0.2950 0.3149 0.3354
0.3563 0.3778 0.3998 0.4223 0.4453
0.4687 0.4926 0.5169 0.5417 0.5670
0.5927 0.6188 0.6454 0.6725 0.7000
0.7280 0.7564 0.7852 0.8146 0.8443
0.8746 0.9052 0.9364 0.9680 1.0000
Hrad:
0.0267 0.0673 0.1029 0.1345 0.1636
0.1910 0.2172 0.2425 0.2672 0.2918
0.3180 0.3429 0.3665 0.3891 0.4109
0.4320 0.4524 0.4723 0.4917 0.5106
0.5292 0.5475 0.5654 0.5831 0.6005
0.6177 0.6347 0.6515 0.6682 0.6854
0.7025 0.7194 0.7361 0.7527 0.7690
0.7852 0.8013 0.8172 0.8330 0.8487
0.8642 0.8796 0.8950 0.9102 0.9254
0.9405 0.9555 0.9704 0.9852 1.0000
Width:
0.1381 0.1770 0.2055 0.2340 0.2625
0.2910 0.3195 0.3481 0.3766 0.4032
0.4191 0.4350 0.4509 0.4668 0.4827
0.4985 0.5144 0.5303 0.5462 0.5621
0.5780 0.5938 0.6097 0.6256 0.6415
0.6574 0.6733 0.6891 0.7050 0.7194
0.7334 0.7475 0.7615 0.7755 0.7896
0.8036 0.8176 0.8317 0.8457 0.8597
0.8737 0.8878 0.9018 0.9158 0.9299
0.9439 0.9579 0.9719 0.9860 1.0000

Transect 06-S03
Area:

0.0011 0.0042 0.0093 0.0150 0.0211
0.0274 0.0340 0.0410 0.0482 0.0558
0.0636 0.0718 0.0803 0.0891 0.0982
0.1075 0.1173 0.1279 0.1404 0.1549
0.1714 0.1899 0.2105 0.2332 0.2580
0.2833 0.3089 0.3348 0.3611 0.3876
0.4145 0.4417 0.4692 0.4970 0.5250
0.5535 0.5822 0.6112 0.6405 0.6702
0.7001 0.7304 0.7609 0.7918 0.8231
0.8556 0.8896 0.9250 0.9618 1.0000
Hrad:
0.0208 0.0417 0.0691 0.1030 0.1341
0.1629 0.1899 0.2153 0.2395 0.2626
0.2848 0.3063 0.3270 0.3471 0.3668
0.3859 0.4047 0.3852 0.3701 0.3629
0.3613 0.3620 0.3660 0.3728 0.3920
0.4251 0.4579 0.4903 0.5225 0.5542
0.5857 0.6169 0.6478 0.6784 0.7088
0.7389 0.7687 0.7984 0.8277 0.8569
0.8858 0.9145 0.9430 0.9713 0.9868
0.9865 0.9879 0.9907 0.9948 1.0000
Width:
0.0542 0.1084 0.1428 0.1506 0.1585
0.1664 0.1743 0.1821 0.1900 0.1979
0.2058 0.2136 0.2215 0.2294 0.2373
0.2452 0.2530 0.2972 0.3474 0.3976
0.4478 0.5019 0.5567 0.6114 0.6461
0.6540 0.6620 0.6699 0.6778 0.6857
0.6936 0.7015 0.7095 0.7174 0.7253
0.7332 0.7411 0.7490 0.7570 0.7649
0.7728 0.7807 0.7886 0.7966 0.8168
0.8534 0.8901 0.9267 0.9634 1.0000

Transect 06-S04
Area:
0.0023 0.0069 0.0120 0.0176 0.0237
0.0304 0.0377 0.0454 0.0538 0.0626
0.0720 0.0820 0.0924 0.1034 0.1150
0.1271 0.1397 0.1529 0.1666 0.1809
0.1957 0.2110 0.2269 0.2433 0.2603
0.2778 0.2958 0.3144 0.3335 0.3532
0.3733 0.3941 0.4154 0.4372 0.4595
0.4824 0.5059 0.5298 0.5544 0.5800
0.6065 0.6354 0.6747 0.7190 0.7640
0.8098 0.8562 0.9034 0.9514 1.0000
Hrad:
0.0290 0.0741 0.1140 0.1501 0.1836
0.2152 0.2453 0.2742 0.3023 0.3295
0.3562 0.3823 0.4081 0.4334 0.4585
0.4833 0.5078 0.5322 0.5564 0.5804
0.6043 0.6281 0.6517 0.6753 0.6987
0.7221 0.7454 0.7687 0.7919 0.8150
0.8381 0.8611 0.8841 0.9071 0.9300
0.9529 0.9757 0.9985 1.0126 1.0221
1.0325 0.8990 0.7476 0.7846 0.8212
0.8575 0.8936 0.9293 0.9648 1.0000
Width:
0.0871 0.0981 0.1091 0.1202 0.1312
0.1422 0.1532 0.1642 0.1752 0.1862
0.1973 0.2083 0.2193 0.2303 0.2413
0.2523 0.2634 0.2744 0.2854 0.2964
0.3074 0.3184 0.3295 0.3405 0.3515
0.3625 0.3735 0.3845 0.3956 0.4066
0.4176 0.4286 0.4396 0.4506 0.4617
0.4727 0.4837 0.4947 0.5113 0.5316
0.5518 0.6818 0.8963 0.9111 0.9259
0.9407 0.9555 0.9704 0.9852 1.0000

Transect 06-S05
Area:
0.0036 0.0094 0.0157 0.0224 0.0297
0.0375 0.0457 0.0544 0.0637 0.0734
0.0836 0.0943 0.1055 0.1171 0.1293
0.1419 0.1551 0.1687 0.1829 0.1975
0.2126 0.2282 0.2442 0.2608 0.2779
0.2954 0.3135 0.3320 0.3510 0.3706
0.3906 0.4111 0.4320 0.4535 0.4755
0.4979 0.5209 0.5449 0.5707 0.5983
0.6278 0.6591 0.6922 0.7271 0.7647
0.8054 0.8493 0.8964 0.9466 1.0000
Hrad:
0.0380 0.0898 0.1367 0.1799 0.2202
0.2583 0.2946 0.3294 0.3629 0.3955
0.4271 0.4581 0.4884 0.5181 0.5474
0.5763 0.6047 0.6329 0.6608 0.6884
0.7158 0.7429 0.7699 0.7967 0.8233
0.8498 0.8762 0.9024 0.9286 0.9546
0.9806 1.0064 1.0322 1.0579 1.0835
1.1091 1.1346 1.1141 1.0960 1.0834
1.0752 1.0708 1.0697 1.0672 1.0412
1.0227 1.0103 1.0029 0.9997 1.0000
Width:
0.1009 0.1099 0.1188 0.1277 0.1366
0.1455 0.1544 0.1633 0.1723 0.1812
0.1901 0.1990 0.2079 0.2168 0.2257
0.2347 0.2436 0.2525 0.2614 0.2703
0.2792 0.2881 0.2971 0.3060 0.3149
0.3238 0.3327 0.3416 0.3505 0.3595
0.3684 0.3773 0.3862 0.3951 0.4040
0.4129 0.4219 0.4531 0.4862 0.5193
0.5524 0.5856 0.6187 0.6547 0.7123
0.7698 0.8274 0.8849 0.9425 1.0000

Transect 06-S06
Area:
0.0022 0.0087 0.0174 0.0265 0.0358
0.0455 0.0554 0.0657 0.0762 0.0871
0.0983 0.1098 0.1215 0.1336 0.1460
0.1587 0.1716 0.1849 0.1985 0.2124
0.2266 0.2413 0.2564 0.2720 0.2880
0.3045 0.3215 0.3389 0.3568 0.3752
0.3940 0.4133 0.4330 0.4532 0.4744
0.4970 0.5212 0.5470 0.5744 0.6032
0.6337 0.6657 0.6993 0.7344 0.7719
0.8122 0.8552 0.9008 0.9491 1.0000
Hrad:
0.0290 0.0584 0.1113 0.1607 0.2072
0.2511 0.2928 0.3325 0.3706 0.4071
0.4422 0.4762 0.5091 0.5410 0.5720
0.6023 0.6318 0.6607 0.6889 0.7166
0.7419 0.7648 0.7878 0.8107 0.8337
0.8566 0.8796 0.9026 0.9256 0.9486
0.9716 0.9946 1.0177 1.0407 1.0289
1.0177 1.0107 1.0073 1.0069 1.0092
1.0138 1.0203 1.0287 1.0385 1.0150
1.0047 0.9987 0.9962 0.9968 1.0000
Width:
0.0827 0.1644 0.1702 0.1760 0.1818
0.1876 0.1934 0.1992 0.2049 0.2107
0.2165 0.2223 0.2281 0.2339 0.2397
0.2455 0.2512 0.2570 0.2628 0.2686
0.2758 0.2847 0.2936 0.3024 0.3113
0.3201 0.3290 0.3379 0.3467 0.3556
0.3644 0.3733 0.3822 0.3910 0.4186
0.4484 0.4782 0.5079 0.5377 0.5675
0.5973 0.6271 0.6568 0.6866 0.7450
0.7960 0.8470 0.8980 0.9490 1.0000

Transect 06-S07
Area:
0.0067 0.0140 0.0218 0.0300 0.0388
0.0481 0.0579 0.0682 0.0790 0.0903
0.1021 0.1144 0.1272 0.1406 0.1544
0.1687 0.1836 0.1990 0.2148 0.2312
0.2481 0.2654 0.2833 0.3017 0.3206
0.3400 0.3600 0.3804 0.4013 0.4227
0.4447 0.4671 0.4901 0.5135 0.5375
0.5620 0.5869 0.6124 0.6384 0.6649
0.6919 0.7194 0.7474 0.7760 0.8050
0.8345 0.8650 0.8997 0.9394 1.0000
Hrad:
0.0741 0.1405 0.2009 0.2568 0.3089
0.3581 0.4049 0.4498 0.4929 0.5346
0.5751 0.6145 0.6531 0.6908 0.7279
0.7643 0.8003 0.8357 0.8707 0.9053
0.9395 0.9735 1.0071 1.0405 1.0737
1.1066 1.1394 1.1719 1.2043 1.2365
1.2686 1.3005 1.3323 1.3640 1.3956
1.4271 1.4585 1.4898 1.5210 1.5522
1.5832 1.6142 1.6452 1.6760 1.7068
1.7376 1.6871 1.5583 1.4369 1.0000
Width:
0.0995 0.1067 0.1139 0.1211 0.1283
0.1355 0.1427 0.1499 0.1571 0.1643
0.1715 0.1787 0.1859 0.1931 0.2003
0.2075 0.2147 0.2219 0.2291 0.2362

0.2434 0.2506 0.2578 0.2650 0.2722
0.2794 0.2866 0.2938 0.3010 0.3082
0.3154 0.3226 0.3298 0.3370 0.3442
0.3514 0.3586 0.3658 0.3730 0.3802
0.3874 0.3946 0.4018 0.4090 0.4162
0.4234 0.4577 0.5288 0.6132 1.0000

Transect 06-S08
Area:
0.0022 0.0088 0.0179 0.0274 0.0372
0.0474 0.0580 0.0689 0.0802 0.0918
0.1038 0.1162 0.1289 0.1420 0.1554
0.1693 0.1834 0.1980 0.2129 0.2281
0.2437 0.2597 0.2761 0.2928 0.3098
0.3272 0.3450 0.3632 0.3817 0.4006
0.4198 0.4394 0.4593 0.4797 0.5009
0.5232 0.5464 0.5708 0.5967 0.6245
0.6542 0.6857 0.7191 0.7543 0.7914
0.8304 0.8712 0.9133 0.9562 1.0000
Hrad:
0.0235 0.0470 0.0897 0.1312 0.1708
0.2088 0.2453 0.2806 0.3147 0.3479
0.3801 0.4114 0.4421 0.4721 0.5014
0.5302 0.5584 0.5862 0.6136 0.6405
0.6671 0.6934 0.7193 0.7449 0.7702
0.7953 0.8202 0.8448 0.8692 0.8934
0.9174 0.9413 0.9650 0.9798 0.9781
0.9784 0.9806 0.9774 0.9570 0.9418
0.9310 0.9238 0.9198 0.9184 0.9193
0.9221 0.9279 0.9521 0.9761 1.0000
Width:
0.0992 0.1985 0.2104 0.2185 0.2267
0.2349 0.2431 0.2512 0.2594 0.2676
0.2758 0.2840 0.2921 0.3003 0.3085
0.3167 0.3248 0.3330 0.3412 0.3494
0.3575 0.3657 0.3739 0.3821 0.3902
0.3984 0.4066 0.4148 0.4229 0.4311
0.4393 0.4475 0.4557 0.4687 0.4919
0.5151 0.5383 0.5661 0.6081 0.6502
0.6923 0.7344 0.7765 0.8185 0.8606
0.9027 0.9434 0.9622 0.9811 1.0000

Transect 06-S09
Area:
0.0027 0.0077 0.0136 0.0205 0.0282
0.0363 0.0449 0.0540 0.0636 0.0737
0.0844 0.0955 0.1071 0.1192 0.1318
0.1449 0.1585 0.1726 0.1872 0.2024
0.2180 0.2341 0.2507 0.2678 0.2854
0.3035 0.3221 0.3412 0.3608 0.3809
0.4015 0.4226 0.4442 0.4663 0.4889
0.5120 0.5356 0.5599 0.5847 0.6102
0.6381 0.6750 0.7141 0.7537 0.7937
0.8341 0.8750 0.9162 0.9579 1.0000
Hrad:
0.0306 0.0697 0.1032 0.1338 0.1681
0.1998 0.2295 0.2576 0.2844 0.3101
0.3350 0.3591 0.3826 0.4055 0.4280
0.4501 0.4718 0.4932 0.5143 0.5351
0.5558 0.5762 0.5965 0.6166 0.6366
0.6564 0.6762 0.6958 0.7153 0.7347
0.7540 0.7733 0.7924 0.8115 0.8306
0.8496 0.8676 0.8836 0.8997 0.9161
0.8035 0.7309 0.7654 0.7996 0.8336
0.8673 0.9008 0.9341 0.9672 1.0000
Width:
0.1063 0.1291 0.1519 0.1741 0.1859
0.1977 0.2095 0.2213 0.2331 0.2449
0.2568 0.2686 0.2804 0.2922 0.3040
0.3158 0.3276 0.3394 0.3512 0.3630
0.3748 0.3866 0.3984 0.4102 0.4220
0.4339 0.4457 0.4575 0.4693 0.4811
0.4929 0.5047 0.5165 0.5283 0.5401
0.5519 0.5648 0.5800 0.5952 0.6104
0.7643 0.9207 0.9306 0.9405 0.9504
0.9603 0.9702 0.9802 0.9901 1.0000

Transect 06-S10
Area:
0.0005 0.0022 0.0049 0.0087 0.0135
0.0193 0.0257 0.0324 0.0396 0.0473
0.0554 0.0639 0.0729 0.0823 0.0922
0.1025 0.1132 0.1244 0.1361 0.1482
0.1607 0.1737 0.1871 0.2010 0.2153
0.2300 0.2452 0.2609 0.2770 0.2935
0.3105 0.3279 0.3458 0.3641 0.3830
0.4047 0.4303 0.4598 0.4931 0.5302
0.5711 0.6140 0.6570 0.7002 0.7442
0.7904 0.8391 0.8903 0.9439 1.0000
Hrad:
0.0295 0.0590 0.0886 0.1181 0.1476
0.1862 0.2276 0.2667 0.3040 0.3397
0.3741 0.4076 0.4401 0.4720 0.5032
0.5338 0.5640 0.5937 0.6231 0.6522
0.6810 0.7096 0.7379 0.7660 0.7939
0.8216 0.8492 0.8767 0.9040 0.9312
0.9584 0.9854 1.0123 1.0391 1.0276
0.9315 0.8670 0.8237 0.7952 0.7775
0.7702 0.8204 0.8699 0.9188 0.9401
0.9486 0.9591 0.9713 0.9850 1.0000
Width:
0.0189 0.0378 0.0566 0.0755 0.0944
0.1063 0.1140 0.1218 0.1295 0.1373
0.1450 0.1528 0.1606 0.1683 0.1761
0.1838 0.1916 0.1993 0.2071 0.2149
0.2226 0.2304 0.2381 0.2459 0.2536
0.2614 0.2692 0.2769 0.2847 0.2924
0.3002 0.3079 0.3157 0.3235 0.3463
0.4132 0.4802 0.5472 0.6142 0.6811
0.7456 0.7492 0.7529 0.7565 0.7856
0.8285 0.8714 0.9143 0.9571 1.0000

Transect 06-S11
Area:
0.0028 0.0081 0.0137 0.0197 0.0260
0.0327 0.0398 0.0472 0.0550 0.0631
0.0717 0.0808 0.0905 0.1009 0.1119
0.1235 0.1357 0.1485 0.1620 0.1760
0.1907 0.2061 0.2220 0.2386 0.2558
0.2736 0.2920 0.3110 0.3307 0.3510
0.3719 0.3934 0.4156 0.4384 0.4617
0.4858 0.5104 0.5356 0.5615 0.5880
0.6152 0.6440 0.6753 0.7108 0.7505
0.7943 0.8424 0.8933 0.9458 1.0000
Hrad:
0.0327 0.0855 0.1326 0.1753 0.2147
0.2513 0.2858 0.3185 0.3497 0.3781
0.4036 0.4268 0.4492 0.4719 0.4948
0.5181 0.5415 0.5651 0.5889 0.6128
0.6368 0.6609 0.6851 0.7094 0.7338
0.7582 0.7827 0.8072 0.8318 0.8564
0.8811 0.9058 0.9306 0.9554 0.9802
1.0050 1.0299 1.0548 1.0797 1.1046
1.1177 1.1040 1.0482 0.9969 0.9600
0.9340 0.9164 0.9439 0.9719 1.0000
Width:
0.0929 0.0993 0.1057 0.1122 0.1186
0.1250 0.1314 0.1378 0.1443 0.1518
0.1609 0.1714 0.1827 0.1940 0.2053
0.2165 0.2278 0.2391 0.2504 0.2617
0.2730 0.2843 0.2956 0.3069 0.3182
0.3295 0.3408 0.3520 0.3633 0.3746
0.3859 0.3972 0.4085 0.4198 0.4311
0.4424 0.4537 0.4650 0.4763 0.4875
0.5055 0.5406 0.6077 0.6835 0.7594
0.8353 0.9111 0.9409 0.9705 1.0000

Transect 06-S12
Area:
0.0028 0.0081 0.0137 0.0197 0.0260
0.0327 0.0398 0.0472 0.0550 0.0631
0.0717 0.0808 0.0905 0.1009 0.1119
0.1235 0.1357 0.1485 0.1620 0.1760
0.1907 0.2061 0.2220 0.2386 0.2558
0.2736 0.2920 0.3110 0.3307 0.3510
0.3719 0.3934 0.4156 0.4384 0.4617
0.4858 0.5104 0.5356 0.5615 0.5880
0.6152 0.6440 0.6753 0.7108 0.7505
0.7943 0.8424 0.8933 0.9458 1.0000
Hrad:
0.0327 0.0855 0.1326 0.1753 0.2147
0.2513 0.2858 0.3185 0.3497 0.3781
0.4036 0.4268 0.4492 0.4719 0.4948
0.5181 0.5415 0.5651 0.5889 0.6128
0.6368 0.6609 0.6851 0.7094 0.7338
0.7582 0.7827 0.8072 0.8318 0.8564

0.8811 0.9058 0.9306 0.9554 0.9802
1.0050 1.0299 1.0548 1.0797 1.1046
1.1177 1.1040 1.0482 0.9969 0.9600
0.9340 0.9164 0.9439 0.9719 1.0000

Width:

0.0929 0.0993 0.1057 0.1122 0.1186
0.1250 0.1314 0.1378 0.1443 0.1518
0.1609 0.1714 0.1827 0.1940 0.2053
0.2165 0.2278 0.2391 0.2504 0.2617
0.2730 0.2843 0.2956 0.3069 0.3182
0.3295 0.3408 0.3520 0.3633 0.3746
0.3859 0.3972 0.4085 0.4198 0.4311
0.4424 0.4537 0.4650 0.4763 0.4875
0.5055 0.5406 0.6077 0.6835 0.7594
0.8353 0.9111 0.9409 0.9705 1.0000

Transect 06-S13

Area:

0.0027 0.0067 0.0109 0.0155 0.0203
0.0255 0.0309 0.0366 0.0427 0.0490
0.0556 0.0626 0.0698 0.0773 0.0851
0.0933 0.1017 0.1104 0.1194 0.1287
0.1383 0.1490 0.1615 0.1759 0.1921
0.2103 0.2307 0.2530 0.2775 0.3041
0.3327 0.3634 0.3948 0.4266 0.4588
0.4913 0.5242 0.5574 0.5910 0.6249
0.6592 0.6938 0.7288 0.7641 0.7998
0.8364 0.8747 0.9147 0.9565 1.0000

Hrad:

0.0342 0.0750 0.1109 0.1432 0.1728
0.2003 0.2261 0.2506 0.2740 0.2965
0.3182 0.3393 0.3599 0.3800 0.3996
0.4190 0.4380 0.4567 0.4752 0.4935
0.5098 0.4798 0.4617 0.4520 0.4473
0.4449 0.4471 0.4526 0.4607 0.4711
0.4831 0.5032 0.5408 0.5780 0.6149
0.6515 0.6877 0.7237 0.7594 0.7948
0.8300 0.8648 0.8995 0.9338 0.9680
0.9754 0.9793 0.9849 0.9918 1.0000

Width:

0.0857 0.0924 0.0991 0.1058 0.1125
0.1192 0.1259 0.1326 0.1393 0.1460
0.1526 0.1593 0.1660 0.1727 0.1794
0.1861 0.1928 0.1995 0.2062 0.2129
0.2207 0.2618 0.3030 0.3442 0.3869
0.4338 0.4807 0.5276 0.5745 0.6214
0.6683 0.7043 0.7123 0.7202 0.7282
0.7362 0.7441 0.7521 0.7600 0.7680
0.7760 0.7839 0.7919 0.7999 0.8078
0.8422 0.8816 0.9211 0.9605 1.0000

Transect 06-S14

Area:

0.0027 0.0067 0.0109 0.0155 0.0203
0.0255 0.0309 0.0366 0.0427 0.0490
0.0556 0.0626 0.0698 0.0773 0.0851
0.0933 0.1017 0.1104 0.1194 0.1287
0.1383 0.1490 0.1615 0.1759 0.1921
0.2103 0.2307 0.2530 0.2775 0.3041
0.3327 0.3634 0.3948 0.4266 0.4588
0.4913 0.5242 0.5574 0.5910 0.6249
0.6592 0.6938 0.7288 0.7641 0.7998
0.8364 0.8747 0.9147 0.9565 1.0000

Hrad:

0.0342 0.0750 0.1109 0.1432 0.1728
0.2003 0.2261 0.2506 0.2740 0.2965
0.3182 0.3393 0.3599 0.3800 0.3996
0.4190 0.4380 0.4567 0.4752 0.4935
0.5098 0.4798 0.4617 0.4520 0.4473
0.4449 0.4471 0.4526 0.4607 0.4711
0.4831 0.5032 0.5408 0.5780 0.6149
0.6515 0.6877 0.7237 0.7594 0.7948
0.8300 0.8648 0.8995 0.9338 0.9680
0.9754 0.9793 0.9849 0.9918 1.0000

Width:

0.0857 0.0924 0.0991 0.1058 0.1125
0.1192 0.1259 0.1326 0.1393 0.1460
0.1526 0.1593 0.1660 0.1727 0.1794
0.1861 0.1928 0.1995 0.2062 0.2129
0.2207 0.2618 0.3030 0.3442 0.3869
0.4338 0.4807 0.5276 0.5745 0.6214
0.6683 0.7043 0.7123 0.7202 0.7282
0.7362 0.7441 0.7521 0.7600 0.7680
0.7760 0.7839 0.7919 0.7999 0.8078
0.8422 0.8816 0.9211 0.9605 1.0000

Transect 06-S15

Area:

0.0023 0.0069 0.0120 0.0176 0.0237
0.0304 0.0377 0.0454 0.0538 0.0626
0.0720 0.0820 0.0924 0.1034 0.1150
0.1271 0.1397 0.1529 0.1666 0.1809
0.1957 0.2110 0.2269 0.2433 0.2603
0.2778 0.2958 0.3144 0.3335 0.3532
0.3733 0.3941 0.4154 0.4372 0.4595
0.4824 0.5059 0.5298 0.5544 0.5800
0.6065 0.6354 0.6747 0.7190 0.7640
0.8098 0.8562 0.9034 0.9514 1.0000

Hrad:

0.0290 0.0741 0.1140 0.1501 0.1836
0.2152 0.2453 0.2742 0.3023 0.3295
0.3562 0.3823 0.4081 0.4334 0.4585
0.4833 0.5078 0.5322 0.5564 0.5804
0.6043 0.6281 0.6517 0.6753 0.6987
0.7221 0.7454 0.7687 0.7919 0.8150
0.8381 0.8611 0.8841 0.9071 0.9300
0.9529 0.9757 0.9985 1.0126 1.0221
1.0325 0.8990 0.7476 0.7846 0.8212
0.8575 0.8936 0.9293 0.9648 1.0000

Width:

0.0871 0.0981 0.1091 0.1202 0.1312
0.1422 0.1532 0.1642 0.1752 0.1862
0.1973 0.2083 0.2193 0.2303 0.2413
0.2523 0.2634 0.2744 0.2854 0.2964
0.3074 0.3184 0.3295 0.3405 0.3515
0.3625 0.3735 0.3845 0.3956 0.4066
0.4176 0.4286 0.4396 0.4506 0.4617
0.4727 0.4837 0.4947 0.5113 0.5316
0.5518 0.6818 0.8963 0.9111 0.9259
0.9407 0.9555 0.9704 0.9852 1.0000

Transect 06-S16

Area:

0.0028 0.0081 0.0137 0.0197 0.0260
0.0327 0.0398 0.0472 0.0550 0.0631
0.0717 0.0808 0.0905 0.1009 0.1119
0.1235 0.1357 0.1485 0.1620 0.1760
0.1907 0.2061 0.2220 0.2386 0.2558
0.2736 0.2920 0.3110 0.3307 0.3510
0.3719 0.3934 0.4156 0.4384 0.4617
0.4858 0.5104 0.5356 0.5615 0.5880
0.6152 0.6440 0.6753 0.7108 0.7505
0.7943 0.8424 0.8933 0.9458 1.0000

Hrad:

0.0327 0.0855 0.1326 0.1753 0.2147
0.2513 0.2858 0.3185 0.3497 0.3781
0.4036 0.4268 0.4492 0.4719 0.4948
0.5181 0.5415 0.5651 0.5889 0.6128
0.6368 0.6609 0.6851 0.7094 0.7338
0.7582 0.7827 0.8072 0.8318 0.8564
0.8811 0.9058 0.9306 0.9554 0.9802
1.0050 1.0299 1.0548 1.0797 1.1046
1.1177 1.1040 1.0482 0.9969 0.9600
0.9340 0.9164 0.9439 0.9719 1.0000

Width:

0.0929 0.0993 0.1057 0.1122 0.1186
0.1250 0.1314 0.1378 0.1443 0.1518
0.1609 0.1714 0.1827 0.1940 0.2053
0.2165 0.2278 0.2391 0.2504 0.2617
0.2730 0.2843 0.2956 0.3069 0.3182
0.3295 0.3408 0.3520 0.3633 0.3746
0.3859 0.3972 0.4085 0.4198 0.4311
0.4424 0.4537 0.4650 0.4763 0.4875
0.5055 0.5406 0.6077 0.6835 0.7594
0.8353 0.9111 0.9409 0.9705 1.0000

Transect 06-S17

Area:

0.0013 0.0052 0.0113 0.0184 0.0263
0.0349 0.0442 0.0543 0.0651 0.0767
0.0890 0.1021 0.1159 0.1304 0.1457
0.1616 0.1780 0.1948 0.2121 0.2298
0.2480 0.2666 0.2856 0.3052 0.3251
0.3455 0.3664 0.3877 0.4095 0.4317
0.4543 0.4774 0.5010 0.5250 0.5495
0.5744 0.5997 0.6255 0.6518 0.6785

0.7056 0.7332 0.7612 0.7903 0.8210
0.8535 0.8876 0.9234 0.9608 1.0000
Hrad:
0.0270 0.0541 0.0896 0.1285 0.1637
0.1963 0.2270 0.2563 0.2844 0.3117
0.3382 0.3642 0.3897 0.4147 0.4395
0.4659 0.4919 0.5170 0.5413 0.5650
0.5880 0.6104 0.6324 0.6539 0.6750
0.6958 0.7162 0.7363 0.7561 0.7757
0.7950 0.8141 0.8330 0.8516 0.8702
0.8885 0.9067 0.9248 0.9427 0.9605
0.9782 0.9958 1.0132 1.0052 0.9990
0.9953 0.9938 0.9942 0.9963 1.0000
Width:
0.0644 0.1289 0.1685 0.1871 0.2056
0.2242 0.2428 0.2614 0.2799 0.2985
0.3171 0.3357 0.3543 0.3728 0.3914
0.4038 0.4151 0.4263 0.4375 0.4487
0.4599 0.4712 0.4824 0.4936 0.5048
0.5160 0.5273 0.5385 0.5497 0.5609
0.5721 0.5834 0.5946 0.6058 0.6170
0.6283 0.6395 0.6507 0.6619 0.6731
0.6844 0.6956 0.7068 0.7478 0.7898
0.8319 0.8739 0.9159 0.9580 1.0000

Transect 06-S18
Area:
0.0016 0.0044 0.0076 0.0110 0.0148
0.0188 0.0232 0.0280 0.0330 0.0383
0.0440 0.0500 0.0563 0.0629 0.0699
0.0771 0.0847 0.0926 0.1008 0.1095
0.1198 0.1321 0.1462 0.1623 0.1802
0.2001 0.2219 0.2456 0.2712 0.2987
0.3281 0.3594 0.3915 0.4237 0.4561
0.4886 0.5212 0.5539 0.5868 0.6198
0.6529 0.6861 0.7194 0.7529 0.7873
0.8244 0.8642 0.9067 0.9520 1.0000
Hrad:
0.0323 0.0751 0.1121 0.1452 0.1756
0.2039 0.2307 0.2564 0.2811 0.3051
0.3285 0.3514 0.3738 0.3960 0.4178
0.4394 0.4608 0.4819 0.5029 0.4950
0.4642 0.4475 0.4403 0.4397 0.4440
0.4518 0.4624 0.4751 0.4896 0.5055
0.5226 0.5438 0.5891 0.6342 0.6789
0.7233 0.7674 0.8112 0.8548 0.8980
0.9410 0.9836 1.0261 1.0682 1.0553
1.0346 1.0195 1.0093 1.0029 1.0000
Width:
0.0536 0.0600 0.0665 0.0729 0.0794
0.0858 0.0923 0.0987 0.1052 0.1116
0.1181 0.1245 0.1309 0.1374 0.1438
0.1503 0.1567 0.1632 0.1696 0.1901
0.2287 0.2673 0.3060 0.3446 0.3832
0.4219 0.4605 0.4991 0.5377 0.5764
0.6150 0.6494 0.6519 0.6544 0.6568
0.6593 0.6618 0.6642 0.6667 0.6692
0.6716 0.6741 0.6766 0.6790 0.7236
0.7789 0.8342 0.8894 0.9447 1.0000

Transect 06-S19
Area:
0.0032 0.0089 0.0152 0.0219 0.0292
0.0369 0.0452 0.0541 0.0634 0.0732
0.0836 0.0945 0.1059 0.1178 0.1303
0.1433 0.1568 0.1708 0.1853 0.2003
0.2159 0.2320 0.2486 0.2657 0.2833
0.3015 0.3202 0.3393 0.3591 0.3793
0.4000 0.4213 0.4431 0.4654 0.4882
0.5116 0.5354 0.5598 0.5847 0.6102
0.6361 0.6628 0.6903 0.7204 0.7584
0.8044 0.8526 0.9012 0.9504 1.0000
Hrad:
0.0337 0.0825 0.1259 0.1652 0.2017
0.2358 0.2681 0.2990 0.3287 0.3575
0.3854 0.4127 0.4394 0.4656 0.4914
0.5168 0.5419 0.5667 0.5912 0.6155
0.6397 0.6636 0.6874 0.7110 0.7345
0.7579 0.7812 0.8044 0.8275 0.8505
0.8734 0.8962 0.9190 0.9418 0.9644
0.9870 1.0096 1.0321 1.0546 1.0770
1.0963 1.1122 1.1285 1.0043 0.8791
0.8351 0.8768 0.9181 0.9592 1.0000
Width:
0.1091 0.1196 0.1300 0.1404 0.1508
0.1612 0.1716 0.1820 0.1924 0.2028
0.2132 0.2236 0.2340 0.2444 0.2548
0.2652 0.2757 0.2861 0.2965 0.3069
0.3173 0.3277 0.3381 0.3485 0.3589
0.3693 0.3797 0.3901 0.4005 0.4109
0.4213 0.4317 0.4422 0.4526 0.4630
0.4734 0.4838 0.4942 0.5046 0.5150
0.5277 0.5433 0.5589 0.6795 0.8466
0.9616 0.9712 0.9808 0.9904 1.0000

Transect 06-S20
Area:
0.0027 0.0063 0.0103 0.0146 0.0192
0.0242 0.0295 0.0352 0.0412 0.0476
0.0543 0.0614 0.0688 0.0765 0.0846
0.0931 0.1025 0.1140 0.1265 0.1400
0.1545 0.1699 0.1863 0.2037 0.2220
0.2410 0.2606 0.2807 0.3014 0.3226
0.3444 0.3668 0.3897 0.4134 0.4395
0.4680 0.4990 0.5325 0.5684 0.6059
0.6436 0.6815 0.7196 0.7579 0.7964
0.8351 0.8740 0.9140 0.9560 1.0000
Hrad:
0.0398 0.0809 0.1171 0.1498 0.1800
0.2083 0.2351 0.2607 0.2853 0.3092
0.3324 0.3551 0.3773 0.3992 0.4207
0.4419 0.4065 0.4066 0.4212 0.4370
0.4538 0.4714 0.4897 0.5085 0.5294
0.5578 0.5858 0.6135 0.6409 0.6679
0.6947 0.7212 0.7476 0.7456 0.7275
0.7159 0.7095 0.7072 0.7083 0.7443
0.7824 0.8199 0.8569 0.8935 0.9295
0.9651 1.0002 0.9984 0.9982 1.0000
Width:
0.0762 0.0839 0.0916 0.0993 0.1070
0.1146 0.1223 0.1300 0.1377 0.1454
0.1530 0.1607 0.1684 0.1761 0.1838
0.1914 0.2369 0.2679 0.2894 0.3108
0.3323 0.3538 0.3752 0.3967 0.4167
0.4290 0.4413 0.4537 0.4660 0.4783
0.4907 0.5030 0.5153 0.5515 0.6066
0.6617 0.7168 0.7719 0.8270 0.8353
0.8399 0.8446 0.8493 0.8539 0.8586
0.8632 0.8679 0.9114 0.9557 1.0000

Transect 06-S21
Area:
0.0018 0.0065 0.0118 0.0173 0.0231
0.0292 0.0356 0.0423 0.0492 0.0565
0.0640 0.0718 0.0800 0.0884 0.0971
0.1060 0.1153 0.1249 0.1347 0.1449
0.1553 0.1660 0.1770 0.1883 0.1999
0.2117 0.2239 0.2363 0.2491 0.2627
0.2778 0.2945 0.3127 0.3325 0.3539
0.3773 0.4038 0.4332 0.4657 0.5011
0.5396 0.5810 0.6255 0.6729 0.7233
0.7754 0.8292 0.8845 0.9415 1.0000
Hrad:
0.0313 0.0796 0.1332 0.1828 0.2291
0.2728 0.3143 0.3539 0.3918 0.4284
0.4638 0.4982 0.5317 0.5643 0.5962
0.6275 0.6583 0.6885 0.7183 0.7476
0.7766 0.8053 0.8336 0.8616 0.8894
0.9169 0.9443 0.9714 0.9983 0.9590
0.9282 0.9069 0.8932 0.8855 0.8826
0.8471 0.8192 0.8018 0.7922 0.7888
0.7903 0.7957 0.8043 0.8156 0.8368
0.8699 0.9027 0.9353 0.9678 1.0000
Width:
0.0611 0.0858 0.0906 0.0955 0.1004
0.1052 0.1101 0.1150 0.1198 0.1247
0.1296 0.1344 0.1393 0.1441 0.1490
0.1539 0.1587 0.1636 0.1685 0.1733
0.1782 0.1831 0.1879 0.1928 0.1977
0.2025 0.2074 0.2123 0.2171 0.2422
0.2684 0.2946 0.3207 0.3469 0.3731
0.4205 0.4711 0.5217 0.5723 0.6230
0.6736 0.7242 0.7748 0.8254 0.8664
0.8931 0.9198 0.9466 0.9733 1.0000

Transect 07-S01

Area:

0.0003	0.0013	0.0029	0.0052	0.0081
0.0116	0.0155	0.0198	0.0245	0.0296
0.0351	0.0410	0.0472	0.0539	0.0610
0.0685	0.0763	0.0846	0.0933	0.1023
0.1118	0.1216	0.1319	0.1425	0.1536
0.1650	0.1769	0.1900	0.2061	0.2252
0.2474	0.2727	0.3010	0.3324	0.3667
0.4018	0.4372	0.4734	0.5108	0.5494
0.5891	0.6301	0.6722	0.7155	0.7600
0.8056	0.8525	0.9005	0.9496	1.0000

Hrad:

0.0241	0.0482	0.0723	0.0964	0.1204
0.1484	0.1760	0.2019	0.2268	0.2509
0.2743	0.2971	0.3196	0.3418	0.3637
0.3854	0.4069	0.4283	0.4495	0.4705
0.4915	0.5124	0.5333	0.5540	0.5747
0.5953	0.6159	0.5746	0.5393	0.5194
0.5101	0.5082	0.5119	0.5198	0.5422
0.5861	0.6271	0.6572	0.6869	0.7163
0.7455	0.7745	0.8032	0.8318	0.8602
0.8884	0.9165	0.9445	0.9723	1.0000

Width:

0.0127	0.0254	0.0382	0.0509	0.0636
0.0727	0.0805	0.0883	0.0961	0.1038
0.1116	0.1194	0.1272	0.1350	0.1428
0.1506	0.1583	0.1661	0.1739	0.1817
0.1895	0.1973	0.2051	0.2128	0.2206
0.2284	0.2362	0.2861	0.3461	0.4060
0.4660	0.5260	0.5859	0.6459	0.6866
0.6916	0.6996	0.7227	0.7458	0.7689
0.7920	0.8151	0.8382	0.8613	0.8844
0.9076	0.9307	0.9538	0.9769	1.0000

Transect 07-S02

Area:

0.0012	0.0047	0.0106	0.0188	0.0292
0.0403	0.0520	0.0643	0.0772	0.0906
0.1046	0.1191	0.1342	0.1499	0.1661
0.1829	0.2003	0.2182	0.2367	0.2557
0.2751	0.2949	0.3149	0.3353	0.3560
0.3771	0.3985	0.4202	0.4422	0.4646
0.4873	0.5103	0.5336	0.5573	0.5813
0.6057	0.6304	0.6554	0.6807	0.7064
0.7324	0.7587	0.7853	0.8123	0.8399
0.8689	0.8994	0.9314	0.9649	1.0000

Hrad:

0.0230	0.0461	0.0691	0.0922	0.1228
0.1595	0.1940	0.2268	0.2582	0.2882
0.3172	0.3452	0.3724	0.3989	0.4248
0.4500	0.4748	0.4991	0.5230	0.5476
0.5727	0.5972	0.6210	0.6442	0.6668
0.6890	0.7107	0.7319	0.7527	0.7732
0.7933	0.8131	0.8325	0.8517	0.8706
0.8893	0.9076	0.9258	0.9438	0.9615
0.9790	0.9964	1.0136	1.0306	1.0287
1.0184	1.0107	1.0052	1.0017	1.0000

Width:

0.0656	0.1312	0.1968	0.2624	0.3036
0.3194	0.3351	0.3509	0.3666	0.3824
0.3982	0.4139	0.4297	0.4454	0.4612
0.4770	0.4927	0.5085	0.5242	0.5371
0.5463	0.5555	0.5647	0.5739	0.5831
0.5923	0.6015	0.6107	0.6199	0.6291
0.6383	0.6475	0.6567	0.6659	0.6751
0.6843	0.6935	0.7028	0.7120	0.7212
0.7304	0.7396	0.7488	0.7580	0.7884
0.8307	0.8730	0.9153	0.9577	1.0000

Transect 07-S03

Area:

0.0009	0.0036	0.0080	0.0134	0.0193
0.0256	0.0324	0.0396	0.0474	0.0556
0.0643	0.0734	0.0831	0.0932	0.1037
0.1151	0.1276	0.1414	0.1564	0.1726
0.1900	0.2087	0.2285	0.2496	0.2719
0.2954	0.3201	0.3460	0.3731	0.4015
0.4307	0.4600	0.4893	0.5188	0.5483
0.5779	0.6076	0.6373	0.6671	0.6970
0.7270	0.7570	0.7871	0.8173	0.8476
0.8779	0.9083	0.9388	0.9694	1.0000

Hrad:

0.0167	0.0334	0.0521	0.0792	0.1044
0.1282	0.1508	0.1725	0.1935	0.2138
0.2337	0.2530	0.2720	0.2907	0.3092
0.3105	0.3131	0.3179	0.3245	0.3325
0.3417	0.3517	0.3625	0.3739	0.3858
0.3981	0.4109	0.4240	0.4373	0.4509
0.4777	0.5073	0.5366	0.5657	0.5945
0.6231	0.6514	0.6795	0.7074	0.7351
0.7625	0.7897	0.8167	0.8435	0.8701
0.8965	0.9226	0.9486	0.9744	1.0000

Width:

0.0583	0.1166	0.1676	0.1830	0.1984
0.2138	0.2292	0.2446	0.2600	0.2754
0.2908	0.3062	0.3216	0.3370	0.3524
0.3897	0.4293	0.4689	0.5085	0.5481
0.5877	0.6273	0.6669	0.7065	0.7461
0.7857	0.8253	0.8649	0.9045	0.9441
0.9536	0.9560	0.9585	0.9609	0.9634
0.9658	0.9682	0.9707	0.9731	0.9756
0.9780	0.9805	0.9829	0.9853	0.9878
0.9902	0.9927	0.9951	0.9976	1.0000

Transect 07-S04

Area:

0.0009	0.0036	0.0080	0.0134	0.0193
0.0256	0.0324	0.0396	0.0474	0.0556
0.0643	0.0734	0.0831	0.0932	0.1037
0.1151	0.1276	0.1414	0.1564	0.1726
0.1900	0.2087	0.2285	0.2496	0.2719
0.2954	0.3201	0.3460	0.3731	0.4015
0.4307	0.4600	0.4893	0.5188	0.5483
0.5779	0.6076	0.6373	0.6671	0.6970
0.7270	0.7570	0.7871	0.8173	0.8476
0.8779	0.9083	0.9388	0.9694	1.0000

Hrad:

0.0167	0.0334	0.0521	0.0792	0.1044
0.1282	0.1508	0.1725	0.1935	0.2138
0.2337	0.2530	0.2720	0.2907	0.3092
0.3105	0.3131	0.3179	0.3245	0.3325
0.3417	0.3517	0.3625	0.3739	0.3858
0.3981	0.4109	0.4240	0.4373	0.4509
0.4777	0.5073	0.5366	0.5657	0.5945
0.6231	0.6514	0.6795	0.7074	0.7351
0.7625	0.7897	0.8167	0.8435	0.8701
0.8965	0.9226	0.9486	0.9744	1.0000

Width:

0.0583	0.1166	0.1676	0.1830	0.1984
0.2138	0.2292	0.2446	0.2600	0.2754
0.2908	0.3062	0.3216	0.3370	0.3524
0.3897	0.4293	0.4689	0.5085	0.5481
0.5877	0.6273	0.6669	0.7065	0.7461
0.7857	0.8253	0.8649	0.9045	0.9441
0.9536	0.9560	0.9585	0.9609	0.9634
0.9658	0.9682	0.9707	0.9731	0.9756
0.9780	0.9805	0.9829	0.9853	0.9878
0.9902	0.9927	0.9951	0.9976	1.0000

Transect 07-S05

Area:

0.0012	0.0047	0.0106	0.0188	0.0292
0.0403	0.0520	0.0643	0.0772	0.0906
0.1046	0.1191	0.1342	0.1499	0.1661
0.1829	0.2003	0.2182	0.2367	0.2557
0.2751	0.2949	0.3149	0.3353	0.3560
0.3771	0.3985	0.4202	0.4422	0.4646
0.4873	0.5103	0.5336	0.5573	0.5813
0.6057	0.6304	0.6554	0.6807	0.7064
0.7324	0.7587	0.7853	0.8123	0.8399
0.8689	0.8994	0.9314	0.9649	1.0000

Hrad:

0.0230	0.0461	0.0691	0.0922	0.1228
0.1595	0.1940	0.2268	0.2582	0.2882
0.3172	0.3452	0.3724	0.3989	0.4248
0.4500	0.4748	0.4991	0.5230	0.5476
0.5727	0.5972	0.6210	0.6442	0.6668
0.6890	0.7107	0.7319	0.7527	0.7732
0.7933	0.8131	0.8325	0.8517	0.8706
0.8893	0.9076	0.9258	0.9438	0.9615
0.9790	0.9964	1.0136	1.0306	1.0287
1.0184	1.0107	1.0052	1.0017	1.0000

Width:

0.0656	0.1312	0.1968	0.2624	0.3036
0.3194	0.3351	0.3509	0.3666	0.3824
0.3982	0.4139	0.4297	0.4454	0.4612

0.4770 0.4927 0.5085 0.5242 0.5371
0.5463 0.5555 0.5647 0.5739 0.5831
0.5923 0.6015 0.6107 0.6199 0.6291
0.6383 0.6475 0.6567 0.6659 0.6751
0.6843 0.6935 0.7028 0.7120 0.7212
0.7304 0.7396 0.7488 0.7580 0.7884
0.8307 0.8730 0.9153 0.9577 1.0000

Transect 07-S06
Area:
0.0003 0.0012 0.0027 0.0048 0.0076
0.0109 0.0148 0.0194 0.0245 0.0303
0.0366 0.0434 0.0508 0.0588 0.0673
0.0764 0.0860 0.0962 0.1069 0.1182
0.1300 0.1424 0.1553 0.1688 0.1828
0.1974 0.2125 0.2282 0.2444 0.2612
0.2786 0.2964 0.3149 0.3339 0.3534
0.3735 0.3941 0.4153 0.4371 0.4606
0.4898 0.5250 0.5662 0.6135 0.6639
0.7162 0.7757 0.8428 0.9176 1.0000
Hrad:
0.0399 0.0799 0.1198 0.1598 0.1997
0.2396 0.2796 0.3195 0.3599 0.4008
0.4420 0.4837 0.5250 0.5660 0.6067
0.6473 0.6876 0.7278 0.7679 0.8079
0.8478 0.8876 0.9273 0.9670 1.0067
1.0462 1.0858 1.1253 1.1647 1.2042
1.2436 1.2830 1.3223 1.3617 1.4010
1.4403 1.4796 1.5188 1.5581 1.4080
1.2448 1.1418 1.0762 1.0355 1.1106
1.1812 1.2374 1.2818 1.3177 1.0000
Width:
0.0070 0.0140 0.0211 0.0281 0.0351
0.0421 0.0492 0.0562 0.0631 0.0698
0.0765 0.0829 0.0892 0.0956 0.1020
0.1084 0.1148 0.1212 0.1276 0.1340
0.1404 0.1468 0.1531 0.1595 0.1659
0.1723 0.1787 0.1851 0.1915 0.1979
0.2043 0.2107 0.2171 0.2234 0.2298
0.2362 0.2426 0.2490 0.2554 0.3040
0.3738 0.4436 0.5133 0.5831 0.5862
0.6462 0.7346 0.8231 0.9115 1.0000

Transect 07-S07
Area:
0.0009 0.0036 0.0078 0.0126 0.0179
0.0236 0.0298 0.0365 0.0437 0.0513
0.0639 0.0857 0.1077 0.1299 0.1522
0.1746 0.1971 0.2197 0.2425 0.2653
0.2882 0.3113 0.3344 0.3577 0.3810
0.4045 0.4281 0.4518 0.4756 0.4995
0.5235 0.5476 0.5718 0.5962 0.6206
0.6451 0.6698 0.6945 0.7194 0.7444
0.7695 0.7946 0.8199 0.8453 0.8709
0.8965 0.9222 0.9480 0.9740 1.0000
Hrad:
0.0138 0.0276 0.0466 0.0679 0.0877
0.1063 0.1240 0.1410 0.1575 0.1734
0.0889 0.1059 0.1324 0.1587 0.1848
0.2107 0.2364 0.2619 0.2873 0.3125
0.3375 0.3623 0.3870 0.4115 0.4359
0.4601 0.4841 0.5080 0.5318 0.5554
0.5788 0.6022 0.6253 0.6484 0.6713
0.6940 0.7167 0.7392 0.7616 0.7838
0.8060 0.8280 0.8499 0.8717 0.8933
0.9149 0.9363 0.9577 0.9789 1.0000
Width:
0.0681 0.1362 0.1755 0.1934 0.2112
0.2291 0.2470 0.2648 0.2827 0.3005
0.7493 0.8440 0.8481 0.8522 0.8563
0.8604 0.8645 0.8686 0.8727 0.8768
0.8809 0.8850 0.8891 0.8932 0.8974
0.9015 0.9056 0.9097 0.9138 0.9179
0.9220 0.9261 0.9302 0.9343 0.9384
0.9425 0.9466 0.9507 0.9548 0.9589
0.9630 0.9672 0.9713 0.9754 0.9795
0.9836 0.9877 0.9918 0.9959 1.0000

Transect 07-S08
Area:
0.0012 0.0047 0.0106 0.0188 0.0292
0.0403 0.0520 0.0643 0.0772 0.0906
0.1046 0.1191 0.1342 0.1499 0.1661
0.1829 0.2003 0.2182 0.2367 0.2557
0.2751 0.2949 0.3149 0.3353 0.3560
0.3771 0.3985 0.4202 0.4422 0.4646
0.4873 0.5103 0.5336 0.5573 0.5813
0.6057 0.6304 0.6554 0.6807 0.7064
0.7324 0.7587 0.7853 0.8123 0.8399
0.8689 0.8994 0.9314 0.9649 1.0000
Hrad:
0.0230 0.0461 0.0691 0.0922 0.1228
0.1595 0.1940 0.2268 0.2582 0.2882
0.3172 0.3452 0.3724 0.3989 0.4248
0.4500 0.4748 0.4991 0.5230 0.5476
0.5727 0.5972 0.6210 0.6442 0.6668
0.6890 0.7107 0.7319 0.7527 0.7732
0.7933 0.8131 0.8325 0.8517 0.8706
0.8893 0.9076 0.9258 0.9438 0.9615
0.9790 0.9964 1.0136 1.0306 1.0287
1.0184 1.0107 1.0052 1.0017 1.0000
Width:
0.0656 0.1312 0.1968 0.2624 0.3036
0.3194 0.3351 0.3509 0.3666 0.3824
0.3982 0.4139 0.4297 0.4454 0.4612
0.4770 0.4927 0.5085 0.5242 0.5371
0.5463 0.5555 0.5647 0.5739 0.5831
0.5923 0.6015 0.6107 0.6199 0.6291
0.6383 0.6475 0.6567 0.6659 0.6751
0.6843 0.6935 0.7028 0.7120 0.7212
0.7304 0.7396 0.7488 0.7580 0.7884
0.8307 0.8730 0.9153 0.9577 1.0000

Transect 07-S09
Area:
0.0019 0.0076 0.0151 0.0230 0.0312
0.0398 0.0487 0.0580 0.0677 0.0777
0.0880 0.0987 0.1098 0.1212 0.1329
0.1451 0.1575 0.1704 0.1835 0.1971
0.2110 0.2252 0.2398 0.2547 0.2700
0.2857 0.3017 0.3181 0.3348 0.3519
0.3693 0.3871 0.4052 0.4237 0.4425
0.4617 0.4813 0.5013 0.5228 0.5486
0.5790 0.6141 0.6538 0.6982 0.7460
0.7949 0.8448 0.8956 0.9473 1.0000
Hrad:
0.0295 0.0609 0.1131 0.1614 0.2064
0.2487 0.2887 0.3268 0.3631 0.3980
0.4316 0.4641 0.4956 0.5262 0.5561
0.5853 0.6139 0.6419 0.6694 0.6964
0.7230 0.7493 0.7752 0.8008 0.8261
0.8511 0.8759 0.9004 0.9247 0.9489
0.9728 0.9966 1.0202 1.0436 1.0670
1.0902 1.1132 1.1214 1.1156 1.1044
1.0893 1.0722 1.0547 1.0380 0.8105
0.8489 0.8871 0.9250 0.9626 1.0000
Width:
0.0716 0.1381 0.1448 0.1515 0.1581
0.1648 0.1714 0.1781 0.1847 0.1914
0.1981 0.2047 0.2114 0.2180 0.2247
0.2313 0.2380 0.2446 0.2513 0.2580
0.2646 0.2713 0.2779 0.2846 0.2912
0.2979 0.3045 0.3112 0.3179 0.3245
0.3312 0.3378 0.3445 0.3511 0.3578
0.3644 0.3711 0.3852 0.4420 0.5292
0.6163 0.7034 0.7906 0.8777 0.9114
0.9291 0.9469 0.9646 0.9823 1.0000

Transect 07-S10
Area:
0.0004 0.0016 0.0036 0.0064 0.0101
0.0145 0.0197 0.0257 0.0326 0.0402
0.0487 0.0579 0.0678 0.0783 0.0893
0.1009 0.1130 0.1256 0.1387 0.1524
0.1667 0.1814 0.1967 0.2126 0.2290
0.2459 0.2634 0.2813 0.2999 0.3190
0.3386 0.3587 0.3794 0.4006 0.4224
0.4447 0.4675 0.4909 0.5148 0.5393
0.5642 0.5898 0.6158 0.6429 0.6750
0.7176 0.7714 0.8364 0.9126 1.0000
Hrad:
0.0448 0.0896 0.1344 0.1792 0.2240
0.2687 0.3135 0.3583 0.4031 0.4479
0.4927 0.5375 0.5938 0.6490 0.7028
0.7555 0.8072 0.8581 0.9082 0.9576
1.0065 1.0548 1.1027 1.1502 1.1973

1.2440 1.2905 1.3366 1.3826 1.4282
1.4737 1.5190 1.5641 1.6091 1.6539
1.6985 1.7430 1.7874 1.8317 1.8759
1.9200 1.9639 2.0078 1.9311 1.6124
1.3416 1.1847 1.0899 1.0327 1.0000
Width:
0.0087 0.0173 0.0260 0.0346 0.0433
0.0519 0.0606 0.0692 0.0779 0.0865
0.0952 0.1038 0.1097 0.1155 0.1213
0.1271 0.1328 0.1386 0.1444 0.1502
0.1560 0.1617 0.1675 0.1733 0.1791
0.1849 0.1907 0.1964 0.2022 0.2080
0.2138 0.2196 0.2254 0.2311 0.2369
0.2427 0.2485 0.2543 0.2601 0.2658
0.2716 0.2774 0.2832 0.3097 0.3982
0.5185 0.6389 0.7593 0.8796 1.0000

Transect 07-S22
Area:
0.0053 0.0127 0.0207 0.0294 0.0386
0.0484 0.0585 0.0690 0.0797 0.0908
0.1021 0.1137 0.1256 0.1378 0.1503
0.1630 0.1761 0.1894 0.2031 0.2170
0.2312 0.2457 0.2605 0.2756 0.2909
0.3066 0.3225 0.3388 0.3553 0.3721
0.3892 0.4066 0.4243 0.4423 0.4605
0.4791 0.4979 0.5171 0.5375 0.5615
0.5891 0.6204 0.6552 0.6936 0.7357
0.7813 0.8306 0.8834 0.9399 1.0000
Hrad:
0.0473 0.1034 0.1548 0.2024 0.2470
0.2926 0.3429 0.3917 0.4391 0.4854
0.5306 0.5747 0.6180 0.6603 0.7019
0.7428 0.7829 0.8225 0.8614 0.8998
0.9377 0.9751 1.0120 1.0486 1.0847
1.1205 1.1559 1.1909 1.2257 1.2602
1.2944 1.3283 1.3620 1.3954 1.4286
1.4616 1.4944 1.5270 1.3994 1.2759
1.1876 1.1237 1.0775 1.0445 1.0217
1.0068 0.9982 0.9948 0.9957 1.0000
Width:
0.1151 0.1248 0.1345 0.1442 0.1539
0.1619 0.1665 0.1712 0.1759 0.1806
0.1852 0.1899 0.1946 0.1993 0.2039
0.2086 0.2133 0.2180 0.2226 0.2273
0.2320 0.2367 0.2413 0.2460 0.2507
0.2553 0.2600 0.2647 0.2694 0.2740
0.2787 0.2834 0.2881 0.2927 0.2974
0.3021 0.3068 0.3114 0.3586 0.4169
0.4752 0.5335 0.5918 0.6502 0.7085
0.7668 0.8251 0.8834 0.9417 1.0000

Transect 10-S01
Area:
0.0010 0.0039 0.0077 0.0119 0.0167
0.0220 0.0278 0.0342 0.0415 0.0533
0.0691 0.0856 0.1022 0.1192 0.1363
0.1537 0.1713 0.1892 0.2073 0.2256
0.2442 0.2630 0.2821 0.3014 0.3209
0.3407 0.3607 0.3810 0.4015 0.4222
0.4432 0.4644 0.4858 0.5075 0.5294
0.5516 0.5740 0.5966 0.6195 0.6426
0.6660 0.6897 0.7163 0.7463 0.7799
0.8169 0.8574 0.9015 0.9490 1.0000
Hrad:
0.0238 0.0537 0.0876 0.1175 0.1447
0.1703 0.1945 0.2179 0.1968 0.1685
0.1916 0.2301 0.2671 0.3027 0.3369
0.3699 0.4017 0.4326 0.4624 0.4913
0.5195 0.5468 0.5734 0.5993 0.6246
0.6493 0.6734 0.6970 0.7201 0.7427
0.7649 0.7867 0.8080 0.8291 0.8497
0.8700 0.8900 0.9097 0.9291 0.9483
0.9671 0.9854 0.9987 1.0068 1.0109
1.0118 1.0106 1.0078 1.0041 1.0000
Width:
0.0387 0.0652 0.0753 0.0854 0.0954
0.1055 0.1156 0.1257 0.1742 0.2713
0.3092 0.3137 0.3182 0.3227 0.3273
0.3318 0.3363 0.3408 0.3453 0.3499
0.3544 0.3589 0.3634 0.3680 0.3725
0.3770 0.3815 0.3861 0.3906 0.3951
0.3996 0.4041 0.4087 0.4132 0.4177
0.4222 0.4268 0.4313 0.4358 0.4403
0.4448 0.4699 0.5362 0.6025 0.6687
0.7350 0.8012 0.8675 0.9337 1.0000

Transect 10-S02
Area:
0.0005 0.0020 0.0045 0.0080 0.0125
0.0179 0.0237 0.0298 0.0363 0.0431
0.0503 0.0578 0.0656 0.0738 0.0823
0.0911 0.1003 0.1098 0.1196 0.1298
0.1403 0.1512 0.1624 0.1739 0.1857
0.1979 0.2105 0.2233 0.2366 0.2501
0.2640 0.2782 0.2928 0.3076 0.3254
0.3490 0.3784 0.4136 0.4545 0.5013
0.5506 0.6000 0.6495 0.6992 0.7490
0.7990 0.8490 0.8992 0.9495 1.0000
Hrad:
0.0256 0.0511 0.0767 0.1023 0.1278
0.1612 0.1992 0.2352 0.2694 0.3022
0.3337 0.3642 0.3939 0.4227 0.4509
0.4785 0.5056 0.5322 0.5585 0.5843
0.6099 0.6352 0.6602 0.6849 0.7095
0.7338 0.7580 0.7820 0.8058 0.8295
0.8531 0.8766 0.8999 0.9232 0.7441
0.6407 0.5802 0.5445 0.5243 0.5192
0.5682 0.6170 0.6656 0.7139 0.7621
0.8101 0.8579 0.9054 0.9528 1.0000
Width:
0.0198 0.0395 0.0593 0.0791 0.0989
0.1116 0.1183 0.1249 0.1316 0.1382
0.1449 0.1516 0.1582 0.1649 0.1715
0.1782 0.1848 0.1915 0.1982 0.2048
0.2115 0.2181 0.2248 0.2315 0.2381
0.2448 0.2514 0.2581 0.2648 0.2714
0.2781 0.2847 0.2914 0.2981 0.4093
0.5241 0.6390 0.7538 0.8687 0.9741
0.9767 0.9793 0.9819 0.9844 0.9870
0.9896 0.9922 0.9948 0.9974 1.0000

Transect 10-S03
Area:
0.0007 0.0030 0.0067 0.0114 0.0163
0.0215 0.0270 0.0327 0.0387 0.0450
0.0516 0.0584 0.0655 0.0729 0.0805
0.0884 0.0966 0.1051 0.1138 0.1228
0.1321 0.1416 0.1514 0.1615 0.1718
0.1825 0.1934 0.2045 0.2160 0.2277
0.2397 0.2519 0.2644 0.2772 0.2903
0.3053 0.3283 0.3598 0.3988 0.4408
0.4854 0.5325 0.5821 0.6343 0.6889
0.7461 0.8058 0.8680 0.9327 1.0000
Hrad:
0.0348 0.0695 0.1043 0.1612 0.2146
0.2642 0.3107 0.3546 0.3964 0.4364
0.4749 0.5121 0.5481 0.5832 0.6175
0.6509 0.6838 0.7160 0.7477 0.7789
0.8097 0.8401 0.8702 0.9000 0.9294
0.9586 0.9876 1.0163 1.0449 1.0732
1.1014 1.1294 1.1573 1.1850 1.2126
0.9662 0.7572 0.6528 0.6431 0.6734
0.7044 0.7358 0.7677 0.8001 0.8327
0.8657 0.8989 0.9324 0.9661 1.0000
Width:
0.0217 0.0435 0.0652 0.0700 0.0740
0.0779 0.0819 0.0858 0.0898 0.0937
0.0977 0.1016 0.1056 0.1096 0.1135
0.1175 0.1214 0.1254 0.1293 0.1333
0.1373 0.1412 0.1452 0.1491 0.1531
0.1570 0.1610 0.1649 0.1689 0.1729
0.1768 0.1808 0.1847 0.1887 0.1926
0.2731 0.3976 0.5222 0.5954 0.6322
0.6689 0.7057 0.7425 0.7793 0.8161
0.8529 0.8896 0.9264 0.9632 1.0000

Transect 10-S04
Area:
0.0006 0.0025 0.0057 0.0101 0.0158
0.0227 0.0309 0.0403 0.0510 0.0623
0.0741 0.0863 0.0991 0.1124 0.1261
0.1404 0.1551 0.1704 0.1861 0.2023
0.2191 0.2363 0.2540 0.2722 0.2909
0.3101 0.3297 0.3499 0.3706 0.3918
0.4134 0.4356 0.4582 0.4814 0.5050

0.5291 0.5538 0.5799 0.6075 0.6366
0.6673 0.6994 0.7331 0.7683 0.8050
0.8428 0.8809 0.9192 0.9578 1.0000
Hrad:
0.0272 0.0545 0.0817 0.1089 0.1361
0.1634 0.1906 0.2178 0.2500 0.2883
0.3246 0.3594 0.3928 0.4250 0.4561
0.4864 0.5158 0.5446 0.5727 0.6003
0.6274 0.6540 0.6803 0.7061 0.7317
0.7569 0.7819 0.8066 0.8311 0.8553
0.8794 0.9032 0.9269 0.9505 0.9739
0.9972 1.0083 1.0064 1.0072 1.0103
1.0155 1.0224 1.0310 1.0411 1.0524
1.0881 1.1280 1.1677 1.2071 1.0000
Width:
0.0246 0.0492 0.0738 0.0984 0.1229
0.1475 0.1721 0.1967 0.2154 0.2250
0.2346 0.2442 0.2539 0.2635 0.2731
0.2828 0.2924 0.3020 0.3117 0.3213
0.3309 0.3405 0.3502 0.3598 0.3694
0.3791 0.3887 0.3983 0.4080 0.4176
0.4272 0.4368 0.4465 0.4561 0.4657
0.4754 0.4938 0.5234 0.5530 0.5827
0.6123 0.6419 0.6715 0.7011 0.7308
0.7400 0.7452 0.7505 0.7558 1.0000

Transect 10-S05
Area:
0.0021 0.0053 0.0090 0.0134 0.0184
0.0240 0.0302 0.0371 0.0447 0.0566
0.0709 0.0858 0.1011 0.1169 0.1331
0.1498 0.1671 0.1847 0.2029 0.2215
0.2406 0.2602 0.2802 0.3007 0.3217
0.3432 0.3651 0.3875 0.4104 0.4337
0.4575 0.4818 0.5066 0.5318 0.5576
0.5837 0.6104 0.6375 0.6651 0.6932
0.7218 0.7508 0.7803 0.8103 0.8407
0.8716 0.9030 0.9349 0.9672 1.0000
Hrad:
0.0257 0.0513 0.0726 0.0917 0.1094
0.1262 0.1423 0.1566 0.1694 0.1332
0.1616 0.1892 0.2161 0.2424 0.2681
0.2933 0.3180 0.3423 0.3661 0.3896
0.4128 0.4356 0.4581 0.4804 0.5023
0.5241 0.5456 0.5669 0.5880 0.6089
0.6296 0.6502 0.6706 0.6908 0.7110
0.7309 0.7508 0.7705 0.7902 0.8097
0.8291 0.8484 0.8677 0.8868 0.9058
0.9248 0.9437 0.9626 0.9813 1.0000
Width:
0.0871 0.1054 0.1237 0.1420 0.1603
0.1786 0.1969 0.2187 0.2455 0.4276
0.4419 0.4562 0.4706 0.4849 0.4992
0.5135 0.5278 0.5421 0.5564 0.5707
0.5850 0.5993 0.6136 0.6280 0.6423
0.6566 0.6709 0.6852 0.6995 0.7138
0.7281 0.7424 0.7567 0.7711 0.7854
0.7997 0.8140 0.8283 0.8426 0.8569
0.8712 0.8855 0.8998 0.9141 0.9285
0.9428 0.9571 0.9714 0.9857 1.0000

Transect 10-S06
Area:
0.0007 0.0027 0.0062 0.0105 0.0150
0.0198 0.0249 0.0302 0.0357 0.0415
0.0475 0.0538 0.0603 0.0671 0.0741
0.0814 0.0889 0.0966 0.1046 0.1129
0.1214 0.1301 0.1391 0.1483 0.1578
0.1675 0.1775 0.1877 0.1982 0.2089
0.2278 0.2594 0.2912 0.3230 0.3550
0.3872 0.4205 0.4555 0.4921 0.5303
0.5701 0.6114 0.6544 0.6990 0.7452
0.7929 0.8423 0.8933 0.9458 1.0000
Hrad:
0.0296 0.0591 0.0887 0.1364 0.1810
0.2223 0.2607 0.2969 0.3312 0.3640
0.3954 0.4256 0.4550 0.4834 0.5111
0.5382 0.5647 0.5907 0.6163 0.6414
0.6662 0.6907 0.7149 0.7388 0.7625
0.7859 0.8091 0.8322 0.8551 0.8778
0.3975 0.4485 0.4987 0.5482 0.5970
0.6383 0.6626 0.6873 0.7123 0.7376
0.7631 0.7888 0.8147 0.8407 0.8670
0.8934 0.9198 0.9465 0.9732 1.0000
Width:
0.0250 0.0500 0.0749 0.0807 0.0851
0.0896 0.0941 0.0985 0.1030 0.1075
0.1120 0.1164 0.1209 0.1254 0.1299
0.1343 0.1388 0.1433 0.1478 0.1522
0.1567 0.1612 0.1657 0.1701 0.1746
0.1791 0.1835 0.1880 0.1925 0.1970
0.5745 0.5766 0.5787 0.5809 0.5830
0.5928 0.6219 0.6510 0.6801 0.7091
0.7382 0.7673 0.7964 0.8255 0.8546
0.8837 0.9127 0.9418 0.9709 1.0000

Transect 10-S07
Area:
0.0029 0.0064 0.0105 0.0151 0.0203
0.0260 0.0323 0.0391 0.0465 0.0545
0.0630 0.0721 0.0818 0.0920 0.1027
0.1140 0.1259 0.1384 0.1514 0.1649
0.1790 0.1937 0.2090 0.2247 0.2411
0.2580 0.2763 0.3028 0.3317 0.3609
0.3902 0.4197 0.4494 0.4792 0.5093
0.5395 0.5700 0.6006 0.6314 0.6624
0.6940 0.7260 0.7585 0.7915 0.8250
0.8590 0.8935 0.9285 0.9640 1.0000
Hrad:
0.0345 0.0635 0.0894 0.1132 0.1357
0.1572 0.1779 0.1981 0.2179 0.2374
0.2566 0.2755 0.2943 0.3130 0.3315
0.3499 0.3682 0.3864 0.4046 0.4227
0.4407 0.4587 0.4767 0.4946 0.5125
0.5303 0.5458 0.3821 0.4155 0.4488
0.4817 0.5144 0.5469 0.5791 0.6111
0.6429 0.6745 0.7059 0.7370 0.7638
0.7881 0.8122 0.8362 0.8600 0.8837
0.9072 0.9306 0.9539 0.9770 1.0000
Width:
0.0887 0.1041 0.1196 0.1350 0.1504
0.1659 0.1813 0.1967 0.2122 0.2276
0.2430 0.2585 0.2739 0.2893 0.3048
0.3202 0.3357 0.3511 0.3665 0.3820
0.3974 0.4128 0.4283 0.4437 0.4591
0.4746 0.6018 0.7962 0.8013 0.8065
0.8116 0.8168 0.8219 0.8271 0.8322
0.8374 0.8425 0.8477 0.8528 0.8634
0.8771 0.8907 0.9044 0.9181 0.9317
0.9454 0.9590 0.9727 0.9863 1.0000

Transect 10-S08
Area:
0.0009 0.0036 0.0080 0.0143 0.0223
0.0321 0.0432 0.0548 0.0667 0.0791
0.0919 0.1051 0.1188 0.1329 0.1474
0.1623 0.1776 0.1934 0.2095 0.2261
0.2432 0.2606 0.2785 0.2967 0.3155
0.3346 0.3541 0.3741 0.3950 0.4167
0.4393 0.4629 0.4873 0.5127 0.5390
0.5661 0.5942 0.6230 0.6521 0.6813
0.7107 0.7402 0.7700 0.8000 0.8301
0.8609 0.8933 0.9273 0.9628 1.0000
Hrad:
0.0210 0.0420 0.0630 0.0840 0.1050
0.1260 0.1586 0.1915 0.2229 0.2529
0.2817 0.3096 0.3365 0.3625 0.3879
0.4126 0.4367 0.4603 0.4834 0.5060
0.5282 0.5501 0.5717 0.5929 0.6138
0.6345 0.6549 0.6708 0.6797 0.6894
0.6998 0.7109 0.7225 0.7347 0.7474
0.7605 0.7739 0.7999 0.8305 0.8608
0.8908 0.9207 0.9502 0.9796 1.0087
1.0080 1.0030 1.0002 0.9993 1.0000
Width:
0.0470 0.0941 0.1411 0.1881 0.2352
0.2822 0.2983 0.3094 0.3206 0.3317
0.3428 0.3539 0.3650 0.3761 0.3872
0.3983 0.4094 0.4205 0.4317 0.4428
0.4539 0.4650 0.4761 0.4872 0.4983
0.5094 0.5205 0.5364 0.5603 0.5842
0.6082 0.6321 0.6561 0.6800 0.7039
0.7279 0.7518 0.7620 0.7669 0.7718
0.7767 0.7816 0.7865 0.7914 0.7963
0.8318 0.8739 0.9159 0.9580 1.0000

Transect 10-S09
Area:

0.0052	0.0118	0.0188	0.0262	0.0342
0.0426	0.0514	0.0607	0.0704	0.0806
0.0913	0.1024	0.1140	0.1260	0.1385
0.1514	0.1648	0.1787	0.1930	0.2077
0.2230	0.2386	0.2548	0.2713	0.2884
0.3059	0.3238	0.3422	0.3611	0.3804
0.4002	0.4204	0.4411	0.4623	0.4839
0.5059	0.5284	0.5517	0.5794	0.6096
0.6414	0.6749	0.7100	0.7467	0.7851
0.8251	0.8668	0.9099	0.9544	1.0000

Hrad:

0.0439	0.0902	0.1321	0.1706	0.2064
0.2401	0.2720	0.3024	0.3317	0.3599
0.3872	0.4138	0.4398	0.4652	0.4901
0.5146	0.5387	0.5624	0.5859	0.6091
0.6320	0.6547	0.6772	0.6995	0.7217
0.7437	0.7656	0.7873	0.8089	0.8304
0.8518	0.8731	0.8944	0.9155	0.9366
0.9576	0.9785	0.9709	0.8687	0.8730
0.8791	0.8868	0.8961	0.9065	0.9182
0.9308	0.9444	0.9620	0.9809	1.0000

Width:

0.1368	0.1467	0.1565	0.1664	0.1762
0.1861	0.1959	0.2058	0.2156	0.2255
0.2353	0.2452	0.2550	0.2649	0.2747
0.2846	0.2944	0.3043	0.3141	0.3240
0.3338	0.3437	0.3535	0.3634	0.3733
0.3831	0.3930	0.4028	0.4127	0.4225
0.4324	0.4422	0.4521	0.4619	0.4718
0.4816	0.4915	0.5383	0.6352	0.6705
0.7058	0.7412	0.7765	0.8118	0.8472
0.8825	0.9178	0.9467	0.9734	1.0000

Transect 10-S10
Area:

0.0052	0.0118	0.0188	0.0262	0.0342
0.0426	0.0514	0.0607	0.0704	0.0806
0.0913	0.1024	0.1140	0.1260	0.1385
0.1514	0.1648	0.1787	0.1930	0.2077
0.2230	0.2386	0.2548	0.2713	0.2884
0.3059	0.3238	0.3422	0.3611	0.3804
0.4002	0.4204	0.4411	0.4623	0.4839
0.5059	0.5284	0.5517	0.5794	0.6096
0.6414	0.6749	0.7100	0.7467	0.7851
0.8251	0.8668	0.9099	0.9544	1.0000

Hrad:

0.0439	0.0902	0.1321	0.1706	0.2064
0.2401	0.2720	0.3024	0.3317	0.3599
0.3872	0.4138	0.4398	0.4652	0.4901
0.5146	0.5387	0.5624	0.5859	0.6091
0.6320	0.6547	0.6772	0.6995	0.7217
0.7437	0.7656	0.7873	0.8089	0.8304
0.8518	0.8731	0.8944	0.9155	0.9366
0.9576	0.9785	0.9709	0.8687	0.8730
0.8791	0.8868	0.8961	0.9065	0.9182
0.9308	0.9444	0.9620	0.9809	1.0000

Width:

0.1368	0.1467	0.1565	0.1664	0.1762
0.1861	0.1959	0.2058	0.2156	0.2255
0.2353	0.2452	0.2550	0.2649	0.2747
0.2846	0.2944	0.3043	0.3141	0.3240
0.3338	0.3437	0.3535	0.3634	0.3733
0.3831	0.3930	0.4028	0.4127	0.4225
0.4324	0.4422	0.4521	0.4619	0.4718
0.4816	0.4915	0.5383	0.6352	0.6705
0.7058	0.7412	0.7765	0.8118	0.8472
0.8825	0.9178	0.9467	0.9734	1.0000

Transect 10-S11
Area:

0.0052	0.0118	0.0188	0.0262	0.0342
0.0426	0.0514	0.0607	0.0704	0.0806
0.0913	0.1024	0.1140	0.1260	0.1385
0.1514	0.1648	0.1787	0.1930	0.2077
0.2230	0.2386	0.2548	0.2713	0.2884
0.3059	0.3238	0.3422	0.3611	0.3804
0.4002	0.4204	0.4411	0.4623	0.4839
0.5059	0.5284	0.5517	0.5794	0.6096
0.6414	0.6749	0.7100	0.7467	0.7851
0.8251	0.8668	0.9099	0.9544	1.0000

Hrad:

0.0439	0.0902	0.1321	0.1706	0.2064
0.2401	0.2720	0.3024	0.3317	0.3599
0.3872	0.4138	0.4398	0.4652	0.4901
0.5146	0.5387	0.5624	0.5859	0.6091
0.6320	0.6547	0.6772	0.6995	0.7217
0.7437	0.7656	0.7873	0.8089	0.8304
0.8518	0.8731	0.8944	0.9155	0.9366
0.9576	0.9785	0.9709	0.8687	0.8730
0.8791	0.8868	0.8961	0.9065	0.9182
0.9308	0.9444	0.9620	0.9809	1.0000

Width:

0.1368	0.1467	0.1565	0.1664	0.1762
0.1861	0.1959	0.2058	0.2156	0.2255
0.2353	0.2452	0.2550	0.2649	0.2747
0.2846	0.2944	0.3043	0.3141	0.3240
0.3338	0.3437	0.3535	0.3634	0.3733
0.3831	0.3930	0.4028	0.4127	0.4225
0.4324	0.4422	0.4521	0.4619	0.4718
0.4816	0.4915	0.5383	0.6352	0.6705
0.7058	0.7412	0.7765	0.8118	0.8472
0.8825	0.9178	0.9467	0.9734	1.0000

Transect 11-S01
Area:

0.0004	0.0018	0.0040	0.0068	0.0097
0.0127	0.0159	0.0191	0.0225	0.0260
0.0296	0.0333	0.0371	0.0411	0.0451
0.0493	0.0542	0.0604	0.0679	0.0769
0.0872	0.0988	0.1118	0.1262	0.1420
0.1591	0.1775	0.1973	0.2185	0.2411
0.2650	0.2902	0.3168	0.3448	0.3742
0.4049	0.4370	0.4704	0.5052	0.5413
0.5788	0.6177	0.6579	0.6995	0.7425
0.7870	0.8351	0.8869	0.9419	1.0000

Hrad:

0.0296	0.0592	0.0888	0.1373	0.1835
0.2262	0.2659	0.3032	0.3384	0.3719
0.4038	0.4344	0.4638	0.4922	0.5197
0.5464	0.5648	0.5707	0.5701	0.5674
0.5651	0.5646	0.5666	0.5713	0.5786
0.5884	0.6003	0.6141	0.6297	0.6467
0.6651	0.6847	0.7053	0.7268	0.7490
0.7720	0.7956	0.8197	0.8444	0.8695
0.8950	0.9208	0.9470	0.9735	1.0002
1.0036	0.9779	0.9826	0.9901	1.0000

Width:

0.0149	0.0299	0.0448	0.0478	0.0498
0.0517	0.0536	0.0555	0.0574	0.0594
0.0613	0.0632	0.0651	0.0671	0.0690
0.0709	0.0927	0.1155	0.1383	0.1611
0.1839	0.2067	0.2295	0.2523	0.2751
0.2980	0.3208	0.3436	0.3664	0.3892
0.4120	0.4348	0.4576	0.4804	0.5032
0.5260	0.5488	0.5716	0.5945	0.6173
0.6401	0.6629	0.6857	0.7085	0.7313
0.7704	0.8422	0.8948	0.9474	1.0000

Transect 11-S02
Area:

0.0004	0.0016	0.0036	0.0063	0.0099
0.0142	0.0194	0.0251	0.0312	0.0376
0.0442	0.0512	0.0586	0.0662	0.0741
0.0823	0.0909	0.0997	0.1089	0.1184
0.1281	0.1382	0.1486	0.1593	0.1704
0.1817	0.1933	0.2053	0.2175	0.2301
0.2430	0.2564	0.2767	0.3087	0.3472
0.3863	0.4261	0.4665	0.5075	0.5491
0.5914	0.6343	0.6778	0.7220	0.7667
0.8121	0.8582	0.9048	0.9521	1.0000

Hrad:

0.0238	0.0477	0.0715	0.0954	0.1192
0.1430	0.1669	0.2009	0.2351	0.2677
0.2990	0.3292	0.3585	0.3869	0.4147
0.4418	0.4684	0.4945	0.5202	0.5454
0.5704	0.5950	0.6193	0.6434	0.6672
0.6909	0.7143	0.7376	0.7607	0.7836
0.8064	0.7739	0.4930	0.3901	0.4280
0.4689	0.5094	0.5494	0.5890	0.6282
0.6669	0.7053	0.7433	0.7809	0.8182
0.8552	0.8918	0.9282	0.9642	1.0000

Width:

0.0164	0.0328	0.0492	0.0656	0.0820
0.0984	0.1148	0.1226	0.1290	0.1354

0.1419 0.1483 0.1547 0.1611 0.1675
0.1740 0.1804 0.1868 0.1932 0.1996
0.2061 0.2125 0.2189 0.2253 0.2317
0.2382 0.2446 0.2510 0.2574 0.2638
0.2703 0.3007 0.5425 0.7842 0.8049
0.8179 0.8309 0.8439 0.8569 0.8699
0.8830 0.8960 0.9090 0.9220 0.9350
0.9480 0.9610 0.9740 0.9870 1.0000

Transect 11-S03
Area:
0.0032 0.0075 0.0121 0.0170 0.0222
0.0278 0.0336 0.0398 0.0463 0.0531
0.0602 0.0676 0.0753 0.0834 0.0917
0.1004 0.1094 0.1187 0.1283 0.1382
0.1485 0.1590 0.1699 0.1810 0.1925
0.2043 0.2164 0.2289 0.2416 0.2547
0.2680 0.2817 0.2957 0.3100 0.3246
0.3396 0.3548 0.3704 0.3863 0.4039
0.4271 0.4604 0.5032 0.5531 0.6100
0.6740 0.7450 0.8230 0.9080 1.0000
Hrad:
0.0754 0.1611 0.2393 0.3117 0.3794
0.4434 0.5044 0.5628 0.6191 0.6736
0.7265 0.7782 0.8287 0.8782 0.9268
0.9746 1.0218 1.0683 1.1143 1.1598
1.2049 1.2496 1.2939 1.3379 1.3815
1.4249 1.4681 1.5110 1.5537 1.5962
1.6385 1.6806 1.7226 1.7644 1.8061
1.8477 1.8891 1.9305 1.9717 1.7501
1.3401 1.0873 0.9990 0.9626 0.9451
0.9408 0.9463 0.9590 0.9773 1.0000
Width:
0.0432 0.0465 0.0498 0.0531 0.0564
0.0596 0.0629 0.0662 0.0695 0.0727
0.0760 0.0793 0.0826 0.0859 0.0891
0.0924 0.0957 0.0990 0.1022 0.1055
0.1088 0.1121 0.1153 0.1186 0.1219
0.1252 0.1285 0.1317 0.1350 0.1383
0.1416 0.1448 0.1481 0.1514 0.1547
0.1580 0.1612 0.1645 0.1678 0.2034
0.2943 0.4028 0.4859 0.5593 0.6328
0.7062 0.7797 0.8531 0.9266 1.0000

Transect 11-S04
Area:
0.0006 0.0024 0.0053 0.0094 0.0148
0.0213 0.0289 0.0374 0.0464 0.0560
0.0661 0.0768 0.0881 0.1000 0.1125
0.1255 0.1391 0.1533 0.1680 0.1833
0.1992 0.2157 0.2327 0.2503 0.2685
0.2872 0.3066 0.3264 0.3469 0.3680
0.3896 0.4118 0.4345 0.4579 0.4818
0.5062 0.5313 0.5569 0.5831 0.6099
0.6372 0.6651 0.6934 0.7222 0.7550
0.7933 0.8368 0.8858 0.9402 1.0000
Hrad:
0.0235 0.0470 0.0705 0.0940 0.1175
0.1410 0.1660 0.1964 0.2247 0.2516
0.2772 0.3019 0.3257 0.3489 0.3715
0.3936 0.4153 0.4367 0.4577 0.4785
0.4990 0.5193 0.5395 0.5594 0.5792
0.5989 0.6185 0.6380 0.6573 0.6766
0.6957 0.7149 0.7339 0.7529 0.7718
0.7906 0.8094 0.8282 0.8469 0.8656
0.8842 0.9072 0.9340 0.9604 0.9803
0.9929 0.9998 1.0024 1.0022 1.0000
Width:
0.0189 0.0378 0.0567 0.0756 0.0945
0.1134 0.1305 0.1397 0.1489 0.1580
0.1672 0.1764 0.1855 0.1947 0.2039
0.2130 0.2222 0.2314 0.2405 0.2497
0.2589 0.2680 0.2772 0.2864 0.2956
0.3047 0.3139 0.3231 0.3322 0.3414
0.3506 0.3597 0.3689 0.3781 0.3872
0.3964 0.4056 0.4147 0.4239 0.4331
0.4423 0.4498 0.4559 0.4821 0.5684
0.6547 0.7410 0.8274 0.9137 1.0000

Transect 11-S05
Area:
0.0005 0.0022 0.0049 0.0087 0.0133
0.0184 0.0239 0.0300 0.0366 0.0437
0.0513 0.0594 0.0680 0.0771 0.0867
0.0968 0.1074 0.1185 0.1301 0.1443
0.1633 0.1870 0.2123 0.2378 0.2636
0.2897 0.3160 0.3426 0.3695 0.3966
0.4240 0.4516 0.4795 0.5077 0.5361
0.5648 0.5937 0.6229 0.6523 0.6820
0.7120 0.7423 0.7727 0.8035 0.8345
0.8658 0.8973 0.9291 0.9611 1.0000
Hrad:
0.0288 0.0576 0.0864 0.1154 0.1564
0.1944 0.2302 0.2644 0.2973 0.3293
0.3605 0.3910 0.4210 0.4506 0.4799
0.5088 0.5374 0.5659 0.5941 0.4845
0.4321 0.4230 0.4724 0.5208 0.5683
0.6148 0.6604 0.7052 0.7492 0.7925
0.8350 0.8768 0.9179 0.9584 0.9983
1.0375 1.0762 1.1144 1.1520 1.1891
1.2258 1.2619 1.2976 1.3329 1.3678
1.4022 1.4363 1.4700 1.5033 1.0000
Width:
0.0202 0.0404 0.0606 0.0806 0.0899
0.0993 0.1086 0.1179 0.1273 0.1366
0.1459 0.1553 0.1646 0.1739 0.1832
0.1926 0.2019 0.2112 0.2206 0.3083
0.3975 0.4681 0.4729 0.4777 0.4826
0.4874 0.4922 0.4970 0.5019 0.5067
0.5115 0.5164 0.5212 0.5260 0.5308
0.5357 0.5405 0.5453 0.5502 0.5550
0.5598 0.5647 0.5695 0.5743 0.5791
0.5840 0.5888 0.5936 0.5985 1.0000

Transect 11-S06
Area:
0.0105 0.0213 0.0324 0.0438 0.0556
0.0677 0.0801 0.0929 0.1059 0.1194
0.1331 0.1472 0.1615 0.1763 0.1913
0.2067 0.2224 0.2384 0.2548 0.2715
0.2885 0.3058 0.3235 0.3415 0.3598
0.3784 0.3974 0.4167 0.4368 0.4577
0.4796 0.5025 0.5263 0.5510 0.5766
0.6026 0.6288 0.6552 0.6818 0.7087
0.7358 0.7631 0.7906 0.8184 0.8464
0.8751 0.9048 0.9355 0.9672 1.0000
Hrad:
0.0390 0.0755 0.1099 0.1425 0.1735
0.2030 0.2313 0.2584 0.2845 0.3097
0.3341 0.3578 0.3807 0.4031 0.4249
0.4462 0.4670 0.4873 0.5073 0.5269
0.5461 0.5651 0.5837 0.6021 0.6202
0.6380 0.6557 0.6709 0.6751 0.6804
0.6867 0.6938 0.7016 0.7102 0.7250
0.7507 0.7761 0.8014 0.8266 0.8515
0.8763 0.9009 0.9253 0.9496 0.9713
0.9755 0.9805 0.9862 0.9928 1.0000
Width:
0.3194 0.3292 0.3391 0.3489 0.3587
0.3686 0.3784 0.3883 0.3981 0.4080
0.4178 0.4277 0.4375 0.4474 0.4572
0.4670 0.4769 0.4867 0.4966 0.5064
0.5163 0.5261 0.5360 0.5458 0.5556
0.5655 0.5753 0.5881 0.6162 0.6443
0.6724 0.7006 0.7287 0.7568 0.7776
0.7843 0.7909 0.7976 0.8043 0.8110
0.8176 0.8243 0.8310 0.8376 0.8470
0.8776 0.9082 0.9388 0.9694 1.0000

Transect 11-S07
Area:
0.0012 0.0032 0.0059 0.0093 0.0133
0.0181 0.0235 0.0295 0.0363 0.0437
0.0518 0.0605 0.0700 0.0801 0.0908
0.1023 0.1144 0.1272 0.1407 0.1548
0.1696 0.1851 0.2013 0.2181 0.2356
0.2538 0.2726 0.2921 0.3123 0.3332
0.3547 0.3769 0.3998 0.4234 0.4476
0.4725 0.4981 0.5243 0.5512 0.5788
0.6071 0.6382 0.6733 0.7122 0.7542
0.7966 0.8407 0.8893 0.9424 1.0000
Hrad:
0.0430 0.0805 0.1127 0.1427 0.1716
0.1999 0.2277 0.2553 0.2826 0.3099
0.3370 0.3640 0.3910 0.4179 0.4448
0.4716 0.4984 0.5252 0.5520 0.5787

```
            0.6055     0.6322     0.6589     0.6856     0.7123
            0.7390     0.7656     0.7923     0.8190     0.8456
            0.8723     0.8989     0.9256     0.9522     0.9788
            1.0055     1.0321     1.0587     1.0853     1.1120
            1.1229     1.0635     1.0208     0.9906     1.0200
            1.0690     1.0502     1.0256     1.0095     1.0000
Width:
            0.0284     0.0396     0.0508     0.0620     0.0733
            0.0845     0.0957     0.1069     0.1182     0.1294
            0.1406     0.1518     0.1631     0.1743     0.1855
            0.1967     0.2080     0.2192     0.2304     0.2416
            0.2529     0.2641     0.2753     0.2865     0.2978
            0.3090     0.3202     0.3314     0.3427     0.3539
            0.3651     0.3763     0.3876     0.3988     0.4100
            0.4212     0.4325     0.4437     0.4549     0.4661
            0.4861     0.5520     0.6178     0.6837     0.7052
            0.7100     0.7727     0.8485     0.9242     1.0000

Transect 11-S08
Area:
            0.0105     0.0213     0.0324     0.0438     0.0556
            0.0677     0.0801     0.0929     0.1059     0.1194
            0.1331     0.1472     0.1615     0.1763     0.1913
            0.2067     0.2224     0.2384     0.2548     0.2715
            0.2885     0.3058     0.3235     0.3415     0.3598
            0.3784     0.3974     0.4167     0.4368     0.4577
            0.4796     0.5025     0.5263     0.5510     0.5766
            0.6026     0.6288     0.6552     0.6818     0.7087
            0.7358     0.7631     0.7906     0.8184     0.8464
            0.8751     0.9048     0.9355     0.9672     1.0000
Hrad:
            0.0390     0.0755     0.1099     0.1425     0.1735
            0.2030     0.2313     0.2584     0.2845     0.3097
            0.3341     0.3578     0.3807     0.4031     0.4249
            0.4462     0.4670     0.4873     0.5073     0.5269
            0.5461     0.5651     0.5837     0.6021     0.6202
            0.6380     0.6557     0.6709     0.6751     0.6804
            0.6867     0.6938     0.7016     0.7102     0.7250
            0.7507     0.7761     0.8014     0.8266     0.8515
            0.8763     0.9009     0.9253     0.9496     0.9713
            0.9755     0.9805     0.9862     0.9928     1.0000
Width:
            0.3194     0.3292     0.3391     0.3489     0.3587
            0.3686     0.3784     0.3883     0.3981     0.4080
            0.4178     0.4277     0.4375     0.4474     0.4572
            0.4670     0.4769     0.4867     0.4966     0.5064
            0.5163     0.5261     0.5360     0.5458     0.5556
            0.5655     0.5753     0.5881     0.6162     0.6443
            0.6724     0.7006     0.7287     0.7568     0.7776
            0.7843     0.7909     0.7976     0.8043     0.8110
            0.8176     0.8243     0.8310     0.8376     0.8470
            0.8776     0.9082     0.9388     0.9694     1.0000

WARNING 01: wet weather time step reduced to recording interval for Rain Gage Chiusi

**************************        Volume         Depth
Runoff Quantity Continuity     hectare-m            mm
**************************     ---------       -------
Total Precipitation ......        10.210        27.760
Evaporation Loss .........         0.000         0.000
Infiltration Loss ........         4.987        13.558
Surface Runoff ...........         4.038        10.979
Final Surface Storage ....         1.185         3.221
Continuity Error (%) .....         0.005

**************************        Volume         Volume
Flow Routing Continuity        hectare-m       10^6 ltr
**************************     ---------       ---------
Dry Weather Inflow .......         0.000         0.000
Wet Weather Inflow .......         4.039        40.386
Groundwater Inflow .......         0.000         0.000
RDII Inflow ..............         0.000         0.000
External Inflow ..........         0.113         1.126
External Outflow .........         3.750        37.503
Internal Outflow .........         0.356         3.558
Evaporation Loss .........         0.000         0.000
Initial Stored Volume ....         0.015         0.147
Final Stored Volume ......         0.070         0.702
Continuity Error (%) .....        -0.251

**************************

Highest Continuity Errors
**************************
Node O7A-N037 (32.32%)
Node O4A-N021 (9.61%)
Node O3A-N059 (-8.24%)
Node O6B-N041 (7.29%)
Node O2D-N007 (6.35%)


**************************
Time-Step Critical Elements
**************************
Link 10A-C051 (49.56%)
Link 05A-C138 (9.89%)
Link 05A-C110 (7.09%)
Link 06C-C021 (6.86%)
Link 06C-C035 (5.59%)


********************************
Highest Flow Instability Indexes
********************************
Link 05D-C002 (1)


**************************
Routing Time Step Summary
**************************
Minimum Time Step           :     0.50 sec
Average Time Step           :     1.39 sec
Maximum Time Step           :    10.00 sec
Percent in Steady State     :     0.00
Average Iterations per Step :     3.00


**************************
Subcatchment Runoff Summary
**************************
```

Subcatchment	Total Precip mm	Total Runon mm	Total Evap mm	Total Infil mm	Total Runoff mm	Total Runoff 10^6 ltr	Peak Runoff LPS	Runoff Coeff
01A-S001	27.760	4.605	0.000	14.193	8.791	0.664	703.914	0.272
01A-S002	27.760	108.809	0.000	28.678	97.146	0.593	481.696	0.711
01A-S003	27.760	0.000	0.000	25.218	1.190	0.006	8.125	0.043
01A-S004	27.760	0.000	0.000	7.952	16.630	0.108	139.583	0.599
01A-S005	27.760	0.427	0.000	5.463	16.928	0.232	284.355	0.601
01A-S006	27.760	0.000	0.000	7.859	16.720	0.060	77.185	0.602
01A-S007	27.760	0.000	0.000	7.961	16.630	0.348	456.477	0.599
02A-S001	27.760	0.000	0.000	7.952	16.632	0.098	131.336	0.599
02A-S002	27.760	0.000	0.000	7.911	16.673	0.122	137.092	0.601
02A-S003	27.760	0.000	0.000	7.950	16.632	0.062	81.911	0.599
02A-S004	27.760	0.000	0.000	7.893	16.695	0.092	112.037	0.601
02A-S005	27.760	0.000	0.000	7.911	16.679	0.072	83.012	0.601
02A-S006	27.760	0.000	0.000	7.893	16.683	0.305	358.300	0.601
02A-S007	27.760	74.468	0.000	8.863	87.565	0.359	377.728	0.857
02A-S008	27.760	0.000	0.000	7.893	16.685	0.045	53.368	0.601
02A-S009	27.760	0.000	0.000	7.842	16.753	0.040	53.616	0.603
02A-S010	27.760	0.000	0.000	7.842	16.753	0.025	33.516	0.603
02B-S001	27.760	0.000	0.000	7.966	16.628	0.357	428.440	0.599
02B-S002	27.760	37.952	0.000	8.386	50.943	0.693	678.967	0.775
02B-S003	27.760	19.593	0.000	7.184	33.724	1.959	1420.086	0.712
02B-S004	27.760	54.885	0.000	21.641	50.467	1.802	714.022	0.611
02B-S005	27.760	0.000	0.000	10.622	14.247	1.138	989.667	0.513
02B-S006	27.760	0.000	0.000	14.074	11.167	0.159	212.114	0.402
02C-S001	27.760	0.000	0.000	7.965	16.630	0.045	57.954	0.599
02C-S002	27.760	0.000	0.000	7.964	16.632	0.151	204.810	0.599
02C-S003	27.760	0.000	0.000	7.954	16.631	0.110	144.332	0.599
02C-S005	27.760	0.000	0.000	7.965	16.631	0.012	16.210	0.599
02C-S006	27.760	0.000	0.000	7.974	16.630	0.068	88.307	0.599
02C-S04A	27.760	0.000	0.000	7.952	16.630	0.048	63.025	0.599
02C-S04B	27.760	0.000	0.000	7.952	16.630	0.239	306.117	0.599
02D-S001	27.760	0.000	0.000	7.960	16.629	0.080	100.012	0.599
02D-S002	27.760	0.000	0.000	18.051	7.603	0.097	132.826	0.274
02D-S003	27.760	0.000	0.000	7.954	16.631	0.215	287.309	0.599
02D-S004	27.760	0.000	0.000	23.086	3.089	0.010	13.360	0.111
02D-S005	27.760	0.000	0.000	7.964	16.631	0.101	135.541	0.599
02D-S006	27.760	0.000	0.000	24.145	2.140	0.006	8.655	0.077
02D-S007	27.760	0.000	0.000	7.954	16.628	0.351	424.341	0.599
02D-S008	27.760	70.417	0.000	11.179	79.850	0.439	454.700	0.813
02D-S009	27.760	0.000	0.000	7.964	16.631	0.190	253.272	0.599

02D-S010	27.760	0.000	0.000	7.960	16.631	0.033	44.530	0.599	05A-S036	27.760	0.000	0.000	7.965	16.628	0.075	92.408	0.599
02D-S011	27.760	0.000	0.000	20.167	5.702	0.027	37.191	0.205	05A-S037	27.760	0.000	0.000	7.965	16.630	0.010	12.719	0.599
02D-S012	27.760	0.000	0.000	7.965	16.625	0.015	16.162	0.599	05A-S038	27.760	0.000	0.000	6.765	17.811	0.231	248.188	0.642
02D-S013	27.760	0.000	0.000	7.954	16.630	0.210	267.430	0.599	05A-S039	27.760	9.876	0.000	8.534	21.580	0.505	483.321	0.573
02E-S001	27.760	69.242	0.000	0.427	92.471	0.314	360.434	0.953	05A-S040	27.760	0.000	0.000	6.634	17.810	0.600	586.513	0.642
02E-S002	27.760	0.000	0.000	0.000	23.760	0.095	126.588	0.856	05A-S041	27.760	0.000	0.000	21.491	4.514	0.032	41.550	0.163
02E-S003	27.760	0.000	0.000	0.531	23.281	0.331	420.077	0.839	05A-S042	27.760	0.000	0.000	24.675	1.663	0.012	16.125	0.060
02E-S004	27.760	0.000	0.000	0.000	23.759	0.195	258.032	0.856	05B-S001	27.760	20.432	0.000	25.334	8.378	0.194	53.475	0.174
02E-S005	27.760	114.629	0.000	0.000	138.478	0.235	298.628	0.973	05B-S002	27.760	0.000	0.000	6.596	17.974	0.474	414.344	0.647
02E-S006	27.760	0.000	0.000	0.000	23.756	0.100	126.680	0.856	05B-S003	27.760	0.000	0.000	25.218	1.188	0.005	6.292	0.043
02E-S007	27.760	380.193	0.000	7.682	394.618	0.789	817.341	0.967	05C-S001	27.760	0.000	0.000	7.964	16.626	0.418	465.248	0.599
02E-S008	27.760	172.592	0.000	1.148	194.973	0.468	502.492	0.973	05C-S002	27.760	22.482	0.000	28.336	5.964	0.086	21.314	0.119
02E-S009	27.760	0.000	0.000	0.000	23.757	0.169	217.618	0.856	05C-S003	27.760	0.000	0.000	7.975	16.630	0.084	108.960	0.599
02E-S010	27.760	530.570	0.000	0.000	554.421	0.665	708.736	0.993	05C-S004	27.760	0.000	0.000	24.379	1.901	0.019	26.991	0.068
02F-S002	27.760	0.000	0.000	7.965	16.632	0.030	39.837	0.599	05C-S005	27.760	1.013	0.000	6.324	17.336	0.332	381.748	0.603
02F-S01A	27.760	0.000	0.000	7.974	16.632	0.042	56.250	0.599	05C-S006	27.760	6.845	0.000	5.675	23.053	0.284	321.491	0.666
02F-S01B	27.760	0.000	0.000	7.974	16.631	0.078	103.165	0.599	05C-S007	27.760	0.000	0.000	7.950	16.629	0.144	184.264	0.599
03A-S001	27.760	0.000	0.000	7.965	16.626	0.190	218.957	0.599	05C-S008	27.760	0.000	0.000	7.960	16.630	0.099	127.909	0.599
03A-S002	27.760	0.000	0.000	7.965	16.627	0.106	124.082	0.599	05C-S009	27.760	0.000	0.000	6.168	18.412	0.084	97.701	0.663
03A-S003	27.760	0.000	0.000	7.965	16.628	0.120	144.531	0.599	05C-S010	27.760	0.000	0.000	6.058	18.529	0.025	31.032	0.667
03A-S004	27.760	0.000	0.000	7.965	16.628	0.075	91.810	0.599	05C-S011	27.760	0.000	0.000	21.464	4.514	0.030	41.091	0.163
03A-S005	27.760	0.000	0.000	7.965	16.627	0.115	136.781	0.599	05C-S012	27.760	0.000	0.000	7.962	16.629	0.178	221.176	0.599
03A-S006	27.760	0.000	0.000	7.965	16.624	0.130	135.636	0.599	05C-S013	27.760	24.490	0.000	24.036	15.898	0.072	23.140	0.304
03A-S007	27.760	0.000	0.000	6.144	18.444	0.024	28.434	0.664	05C-S014	27.760	0.000	0.000	7.961	16.632	0.020	28.137	0.599
03A-S008	27.760	0.000	0.000	7.965	16.629	0.055	68.105	0.599	05C-S015	27.760	0.000	0.000	18.026	7.600	0.110	118.355	0.274
03A-S009	27.760	0.000	0.000	7.965	16.625	0.113	119.026	0.599	05C-S016	27.760	0.000	0.000	7.950	16.629	0.283	352.376	0.599
03A-S010	27.760	0.000	0.000	7.964	16.627	0.067	77.719	0.599	05C-S017	27.760	0.000	0.000	19.885	5.939	0.376	490.350	0.214
03A-S011	27.760	0.000	0.000	7.950	16.629	0.030	37.812	0.599	05C-S018	27.760	0.000	0.000	12.351	12.783	0.433	463.532	0.460
03A-S013	27.760	0.000	0.000	6.352	18.227	0.118	122.467	0.657	05C-S019	27.760	0.000	0.000	7.859	16.721	0.204	262.362	0.602
03A-S014	27.760	0.000	0.000	7.961	16.626	0.216	247.558	0.599	05C-S020	27.760	0.000	0.000	7.961	16.629	0.233	293.340	0.599
03A-S015	27.760	0.000	0.000	6.352	18.231	0.057	58.612	0.657	05C-S021	27.760	0.000	0.000	13.801	11.455	0.132	159.823	0.413
03A-S016	27.760	0.000	0.000	7.975	16.625	0.303	325.563	0.599	05C-S022	27.760	0.000	0.000	26.533	0.000	0.000	0.000	0.000
03A-S017	27.760	0.000	0.000	7.961	16.626	0.057	63.974	0.599	05C-S023	27.760	0.000	0.000	19.909	5.939	0.324	420.702	0.214
03A-S018	27.760	0.000	0.000	7.965	16.626	0.035	39.424	0.599	05D-S001	27.760	0.000	0.000	23.083	3.089	0.018	24.403	0.111
03A-S019	27.760	0.000	0.000	7.203	17.385	0.130	148.076	0.626	05D-S002	27.760	0.000	0.000	26.533	0.000	0.000	0.000	0.000
03A-S020	27.760	12.763	0.000	8.668	25.568	0.110	123.764	0.631	05D-S003	27.760	0.000	0.000	0.000	23.749	0.283	291.849	0.856
03A-S021	27.760	0.000	0.000	10.484	14.653	0.120	127.395	0.528	05D-S004	27.760	0.000	0.000	0.000	23.749	0.204	213.252	0.856
03A-S022	27.760	0.000	0.000	6.278	18.299	0.081	87.503	0.659	05D-S005	27.760	0.000	0.000	0.000	23.745	0.610	534.204	0.855
03A-S023	27.760	0.000	0.000	7.351	17.230	0.260	258.616	0.621	05D-S006	27.760	0.000	0.000	26.533	0.000	0.000	0.000	0.000
03A-S12A	27.760	0.000	0.000	6.229	18.350	0.039	43.274	0.661	05D-S007	27.760	0.000	0.000	0.000	23.756	0.074	93.372	0.856
03A-S12B	27.760	0.000	0.000	6.241	18.346	0.044	49.329	0.661	05D-S008	27.760	0.000	0.000	23.094	3.088	0.156	199.316	0.111
03A-S12C	27.760	0.000	0.000	6.119	18.473	0.009	11.117	0.665	05D-S009	27.760	0.000	0.000	0.000	23.748	0.446	451.522	0.855
03A-S24A	27.760	0.000	0.000	7.965	16.627	0.111	132.159	0.599	06B-S001	27.760	2.378	0.000	5.412	18.534	1.245	981.042	0.615
03A-S24B	27.760	0.000	0.000	7.965	16.627	0.086	103.539	0.599	06B-S002	27.760	0.000	0.000	6.596	17.975	0.615	537.746	0.648
04A-S01A	27.760	0.000	0.000	6.266	18.311	0.119	130.346	0.660	06B-S003	27.760	0.000	0.000	6.486	18.087	0.250	234.813	0.652
04A-S01B	27.760	0.000	0.000	6.229	18.353	0.099	111.498	0.661	06B-S005	27.760	0.000	0.000	16.458	9.027	0.160	194.969	0.325
04A-S02A	27.760	0.000	0.000	24.943	1.426	0.008	11.315	0.051	06B-S006	27.760	0.000	0.000	7.928	16.646	0.965	911.965	0.600
04A-S02B	27.760	0.000	0.000	24.943	1.426	0.014	19.268	0.051	06B-S007	27.760	0.000	0.000	7.322	17.264	0.200	204.169	0.622
05A-S001	27.760	0.000	0.000	7.965	16.626	0.076	83.921	0.599	06B-S008	27.760	0.000	0.000	6.388	18.186	0.242	242.642	0.655
05A-S002	27.760	0.000	0.000	7.948	16.625	0.511	546.461	0.599	06B-S009	27.760	0.000	0.000	6.327	18.257	0.131	138.857	0.658
05A-S003	27.760	0.000	0.000	7.965	16.625	0.150	159.497	0.599	06B-S010	27.760	0.000	0.000	7.203	17.383	0.132	149.846	0.626
05A-S004	27.760	0.000	0.000	7.965	16.631	0.029	37.676	0.599	06B-S011	27.760	0.000	0.000	7.950	16.626	0.121	138.526	0.599
05A-S005	27.760	0.000	0.000	7.965	16.624	0.130	134.312	0.599	06B-S012	27.760	0.000	0.000	7.950	16.629	0.098	122.839	0.599
05A-S006	27.760	0.000	0.000	7.965	16.628	0.064	78.218	0.599	06B-S013	27.760	0.000	0.000	7.960	16.632	0.050	67.536	0.599
05A-S007	27.760	0.000	0.000	7.965	16.633	0.014	19.708	0.599	06B-S014	27.760	0.000	0.000	5.662	18.921	0.121	138.980	0.682
05A-S008	27.760	0.000	0.000	7.965	16.626	0.082	94.340	0.599	06B-S015	27.760	0.000	0.000	7.961	16.629	0.158	195.686	0.599
05A-S009	27.760	0.000	0.000	7.965	16.627	0.054	63.646	0.599	06B-S016	27.760	0.000	0.000	7.952	16.629	0.201	256.009	0.599
05A-S010	27.760	4.249	0.000	7.278	19.602	0.140	152.615	0.612	06B-S017	27.760	0.000	0.000	15.390	9.978	0.329	421.423	0.359
05A-S011	27.760	0.000	0.000	7.965	16.630	0.030	38.954	0.599	06B-S018	27.760	0.000	0.000	6.535	18.042	0.375	343.693	0.650
05A-S012	27.760	0.000	0.000	7.965	16.632	0.019	25.376	0.599	06B-S019	27.760	24.616	0.000	22.670	18.267	0.298	82.565	0.349
05A-S013	27.760	0.000	0.000	7.962	16.628	0.057	69.536	0.599	06B-S020	27.760	0.000	0.000	18.316	7.362	0.401	410.221	0.265
05A-S014	27.760	0.000	0.000	7.965	16.628	0.031	37.905	0.599	06B-S04A	27.760	0.000	0.000	6.751	17.824	0.070	75.329	0.642
05A-S015	27.760	0.000	0.000	7.965	16.626	0.137	152.423	0.599	06B-S04B	27.760	0.000	0.000	6.819	17.754	0.236	242.726	0.640
05A-S016	27.760	0.000	0.000	7.965	16.630	0.018	23.014	0.599	06C-S001	27.760	0.000	0.000	25.206	1.188	0.013	18.468	0.043
05A-S017	27.760	0.000	0.000	7.962	16.629	0.037	46.443	0.599	06C-S002	27.760	0.000	0.000	24.410	1.901	0.016	22.628	0.068
05A-S018	27.760	0.000	0.000	7.962	16.631	0.019	25.275	0.599	06C-S004	27.760	0.000	0.000	25.206	1.188	0.062	81.359	0.043
05A-S019	27.760	0.000	0.000	7.965	16.629	0.021	26.011	0.599	06C-S006	27.760	0.000	0.000	25.206	1.188	0.157	196.149	0.043
05A-S020	27.760	0.000	0.000	7.965	16.627	0.047	55.251	0.599	06C-S03A	27.760	0.000	0.000	25.206	1.189	0.004	5.470	0.043
05A-S021	27.760	0.000	0.000	7.965	16.627	0.075	86.917	0.599	06C-S03B	27.760	0.000	0.000	25.206	1.188	0.012	17.138	0.043
05A-S022	27.760	0.000	0.000	7.965	16.631	0.004	5.727	0.599	06C-S03C	27.760	0.000	0.000	25.206	1.189	0.002	2.321	0.043
05A-S023	27.760	0.000	0.000	7.965	16.627	0.051	59.286	0.599	06C-S03D	27.760	0.000	0.000	25.206	1.196	0.010	15.019	0.043
05A-S024	27.760	0.000	0.000	7.962	16.628	0.061	73.162	0.599	06C-S05A	27.760	0.000	0.000	25.206	1.188	0.023	31.344	0.043
05A-S025	27.760	28.531	0.000	15.140	30.866	0.217	262.558	0.548	06C-S05B	27.760	0.000	0.000	25.206	1.188	0.020	27.757	0.043
05A-S026	27.760	0.000	0.000	7.965	16.629	0.027	34.917	0.599	06C-S05C	27.760	0.000	0.000	25.206	1.188	0.026	36.111	0.043
05A-S027	27.760	11.381	0.000	12.702	19.330	0.114	136.499	0.494	07A-S001	27.760	0.000	0.000	16.556	9.158	0.069	66.567	0.330
05A-S028	27.760	0.000	0.000	19.674	6.178	0.200	272.512	0.223	07A-S002	27.760	0.000	0.000	21.226	4.752	0.162	219.106	0.171
05A-S029	27.760	0.000	0.000	22.553	3.564	0.076	104.667	0.128	07A-S003	27.760	0.000	0.000	21.502	4.515	0.077	106.576	0.163
05A-S030	27.760	0.000	0.000	7.965	16.629	0.067	85.639	0.599	07A-S004	27.760	0.000	0.000	4.750	19.828	0.089	92.122	0.714
05A-S031	27.760	0.000	0.000	22.290	3.802	0.044	61.191	0.137	07A-S006	27.760	0.000	0.000	6.315	18.269	0.115	122.574	0.658
05A-S032	27.760	4.993	0.000	6.367	20.127	0.177	215.710	0.615	07A-S007	27.760	0.000	0.000	7.715	16.869	0.523	523.617	0.608
05A-S033	27.760	0.000	0.000	7.960	16.627	0.243	291.661	0.599	07A-S010	27.760	0.000	0.000	6.462	18.114	0.362	345.629	0.653
05A-S034	27.760	0.000	0.000	7.965	16.628	0.126	153.231	0.599	07A-S011	27.760	0.000	0.000	17.182	8.703	0.052	42.167	0.313
05A-S035	27.760	0.000	0.000	7.965	16.629	0.070	88.080	0.599	07A-S012	27.760	0.000	0.000	25.206	1.188	0.198	272.404	0.043

07A-S05A	27.760	0.000	0.000	6.229	18.354	0.055	61.988	0.661
07A-S05B	27.760	0.000	0.000	6.327	18.250	0.170	178.436	0.657
07A-S05C	27.760	0.000	0.000	6.266	18.319	0.103	112.926	0.660
07A-S08A	27.760	0.000	0.000	6.511	18.061	0.258	239.251	0.651
07A-S08B	27.760	0.000	0.000	6.352	18.226	0.239	246.762	0.657
07A-S09A	27.760	0.000	0.000	7.964	16.626	0.156	173.616	0.599
07A-S09B	27.760	0.000	0.000	7.964	16.626	0.133	151.103	0.599
07A-S09C	27.760	0.000	0.000	7.964	16.626	0.256	291.300	0.599
07A-S09D	27.760	0.000	0.000	7.964	16.626	0.088	97.714	0.599
07A-S14A	27.760	0.000	0.000	6.339	18.247	0.482	505.279	0.657
07A-S14B	27.760	0.000	0.000	6.131	18.459	0.122	145.630	0.665
07A-S14C	27.760	0.000	0.000	6.156	18.429	0.092	108.407	0.664
08A-S01A	27.760	0.000	0.000	6.425	18.158	0.145	142.596	0.654
08A-S01B	27.760	0.000	0.000	6.560	18.021	0.287	258.772	0.649
08A-S01C	27.760	0.000	0.000	6.780	17.793	0.868	653.452	0.641
09A-S002	27.760	0.000	0.000	7.960	16.622	0.389	364.953	0.599
09A-S003	27.760	0.000	0.000	7.960	16.626	0.283	316.386	0.599
10A-S002	27.760	0.000	0.000	23.055	3.089	0.205	282.735	0.111
10A-S006	27.760	0.000	0.000	7.960	16.625	0.259	278.468	0.599
10A-S009	27.760	0.000	0.000	13.254	11.876	2.327	2666.091	0.428
10A-S01A	27.760	0.000	0.000	7.960	16.626	0.365	414.766	0.599
10A-S01B	27.760	0.000	0.000	7.960	16.630	0.081	104.341	0.599
10A-S03A	27.760	0.000	0.000	7.960	16.630	0.065	83.991	0.599
10A-S03B	27.760	0.000	0.000	7.960	16.624	0.674	680.983	0.599
10A-S04A	27.760	0.000	0.000	7.960	16.629	0.074	92.623	0.599
10A-S04B	27.760	0.000	0.000	7.960	16.627	0.131	153.783	0.599
10A-S05A	27.760	0.000	0.000	7.960	16.629	0.050	61.969	0.599
10A-S05B	27.760	0.000	0.000	7.960	16.626	0.083	95.353	0.599
10A-S07A	27.760	0.000	0.000	7.960	16.630	0.175	222.963	0.599
10A-S07B	27.760	0.000	0.000	7.960	16.627	0.097	114.714	0.599
10A-S07C	27.760	0.000	0.000	7.960	16.631	0.056	74.225	0.599
10A-S08A	27.760	0.000	0.000	7.960	16.626	0.192	217.616	0.599
10A-S08B	27.760	0.000	0.000	7.960	16.625	0.261	284.085	0.599
10B-S001	27.760	0.000	0.000	7.960	16.624	0.246	252.377	0.599
10B-S002	27.760	0.000	0.000	7.960	16.624	0.163	169.418	0.599
11A-S001	27.760	0.000	0.000	7.960	16.624	0.246	256.063	0.599
11A-S002	27.760	0.000	0.000	14.334	10.929	0.467	611.858	0.394
11A-S003	27.760	0.000	0.000	7.960	16.629	0.123	154.857	0.599
11A-S004	27.760	0.000	0.000	7.960	16.631	0.230	299.150	0.599
11B-S01A	27.760	0.000	0.000	24.941	1.426	0.048	67.104	0.051
11B-S01B	27.760	0.000	0.000	24.941	1.426	0.109	150.724	0.051
12A-S001	27.760	0.000	0.000	7.966	16.625	0.121	133.013	0.599
12A-S002	27.760	0.000	0.000	7.966	16.626	0.628	718.002	0.599
12A-S003	27.760	0.000	0.000	7.950	16.626	0.135	148.361	0.599
12A-S004	27.760	0.000	0.000	7.928	16.649	0.112	109.166	0.600
12A-S005	27.760	0.000	0.000	7.911	16.674	0.374	424.092	0.601
12A-S006	27.760	0.000	0.000	7.966	16.627	0.080	94.850	0.599
System	27.760	2.655	0.000	13.558	13.634	50.147	50781.483	0.448

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Node Depth Summary
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Node	Type	Average Depth Meters	Maximum Depth Meters	Maximum HGL Meters	Time of Max Occurrence days hr:min
01A-N001	JUNCTION	0.08	0.68	258.31	0 00:37
01A-N002	JUNCTION	0.10	0.60	257.51	0 00:36
01A-N006	JUNCTION	0.09	0.86	258.56	0 00:44
01A-N007	JUNCTION	0.06	0.66	258.71	0 00:39
01A-N008	JUNCTION	0.07	0.80	258.92	0 00:36
01A-N009	JUNCTION	0.07	0.74	258.85	0 00:36
02A-N001	JUNCTION	0.19	1.78	256.70	0 00:36
02A-N002	JUNCTION	0.12	1.54	256.94	0 00:36
02A-N003	JUNCTION	0.07	1.30	257.17	0 00:35
02A-N004	JUNCTION	0.02	0.21	259.30	0 00:32
02A-N005	JUNCTION	0.00	0.00	264.73	0 00:00
02A-N007	JUNCTION	0.26	1.63	256.01	0 00:45
02A-N008	JUNCTION	0.25	1.64	255.94	0 00:56
02A-N009	JUNCTION	0.29	1.76	255.98	0 00:48
02A-N010	JUNCTION	0.52	2.16	255.94	0 00:55
02A-N011	JUNCTION	0.60	2.23	255.93	0 00:55
02B-N001	JUNCTION	0.75	1.94	257.85	0 00:38
02B-N002	JUNCTION	0.09	0.45	256.67	0 00:38
02B-N004	JUNCTION	0.10	0.54	259.00	0 00:34
02B-N005	JUNCTION	0.07	0.30	267.70	0 00:34
02C-N001	JUNCTION	0.52	1.70	254.63	0 01:05
02C-N002	JUNCTION	0.01	0.11	259.58	0 00:34
02C-N003	JUNCTION	0.03	0.41	259.89	0 00:34
02C-N004	JUNCTION	0.02	0.48	260.28	0 00:33
02C-N005	JUNCTION	0.02	0.65	260.65	0 00:33
02C-N006	JUNCTION	0.03	0.90	260.96	0 00:33
02C-N008	JUNCTION	0.53	1.70	254.63	0 01:04
02C-N009	JUNCTION	0.47	1.64	254.63	0 01:04
02C-N012	JUNCTION	0.27	1.09	254.64	0 01:04
02C-N014	JUNCTION	0.92	1.60	255.13	0 00:32
02C-N015	JUNCTION	0.24	1.12	254.63	0 01:05
02C-N016	JUNCTION	0.46	2.30	255.80	0 00:56
02C-N017	JUNCTION	0.47	1.66	254.66	0 01:03
02C-N018	JUNCTION	0.61	1.78	254.63	0 01:04
02C-N019	JUNCTION	0.36	1.99	255.92	0 00:55
02D-N002	JUNCTION	0.01	0.16	272.36	0 00:32
02D-N006	JUNCTION	0.03	0.59	257.80	0 00:34
02D-N007	JUNCTION	0.42	1.24	256.76	0 00:34
02D-N008	JUNCTION	0.51	0.76	256.17	0 00:37
02D-N010	JUNCTION	0.10	1.01	256.43	0 00:39
02D-N011	JUNCTION	0.11	1.00	256.15	0 00:45
02D-N012	JUNCTION	0.09	0.75	255.65	0 00:45
02D-N014	JUNCTION	0.09	0.74	255.19	0 00:44
02D-N015	JUNCTION	0.07	1.60	266.31	0 00:36
02D-N016	JUNCTION	0.06	0.94	262.14	0 00:42
02D-N017	JUNCTION	0.08	1.26	261.88	0 00:42
02D-N018	JUNCTION	0.06	0.92	260.60	0 00:43
02D-N019	JUNCTION	0.66	1.30	262.03	0 00:33
02D-N020	JUNCTION	0.31	1.33	256.69	0 00:49
02D-N021	JUNCTION	0.27	1.04	256.37	0 00:39
02D-N022	JUNCTION	0.10	0.33	254.55	0 00:32
02D-N024	JUNCTION	0.02	0.21	270.96	0 00:32
02D-N025	JUNCTION	0.00	0.00	266.85	0 00:00
02D-N026	JUNCTION	0.00	0.00	279.80	0 00:00
02D-N027	JUNCTION	0.35	1.31	256.31	0 01:04
02F-N001	JUNCTION	0.54	1.70	254.60	0 01:04
02F-N002	JUNCTION	0.53	1.71	254.62	0 01:05
02F-N004	JUNCTION	0.26	0.59	253.47	0 00:51
02F-N005	JUNCTION	0.31	0.88	253.10	0 00:35
02F-N006	JUNCTION	0.01	0.13	253.32	0 00:33
02F-N007	JUNCTION	1.26	1.76	253.31	0 00:33
02F-N008	JUNCTION	1.26	1.75	253.30	0 00:33
02F-N009	JUNCTION	0.10	0.59	253.21	0 00:35
02F-N010	JUNCTION	0.29	0.92	253.17	0 00:35
03A-N001	JUNCTION	0.04	0.49	250.79	0 00:35
03A-N002	JUNCTION	0.11	0.92	250.74	0 00:35
03A-N003	JUNCTION	0.32	1.09	250.46	0 01:37
03A-N004	JUNCTION	0.00	0.00	250.02	0 00:00
03A-N005	JUNCTION	0.02	0.16	249.88	0 00:39
03A-N006	JUNCTION	0.41	1.19	250.47	0 01:27
03A-N007	JUNCTION	0.85	1.78	250.59	0 01:00
03A-N011	JUNCTION	0.27	1.19	250.58	0 00:58
03A-N013	JUNCTION	0.32	1.38	250.58	0 00:56
03A-N015	JUNCTION	0.26	1.05	250.44	0 00:53
03A-N017	JUNCTION	0.15	0.93	250.43	0 00:51
03A-N019	JUNCTION	0.31	1.30	250.52	0 00:59
03A-N021	JUNCTION	0.37	1.40	250.52	0 00:58
03A-N023	JUNCTION	0.27	1.30	250.49	0 00:51
03A-N024	JUNCTION	0.27	1.44	250.43	0 00:50
03A-N026	JUNCTION	0.29	1.38	250.48	0 00:50
03A-N027	JUNCTION	0.31	1.48	250.54	0 00:43
03A-N028	JUNCTION	0.23	1.34	250.48	0 00:45
03A-N029	JUNCTION	0.17	1.14	250.60	0 00:35
03A-N030	JUNCTION	0.05	0.54	250.94	0 00:35
03A-N031	JUNCTION	0.03	0.36	250.80	0 00:35
03A-N041	JUNCTION	0.28	1.84	251.47	0 00:41
03A-N044	JUNCTION	0.24	1.55	250.70	0 00:38
03A-N045	JUNCTION	0.30	1.41	250.12	0 00:58
03A-N046	JUNCTION	0.57	1.85	250.28	0 00:51
03A-N047	JUNCTION	0.59	1.83	250.23	0 00:52
03A-N048	JUNCTION	0.38	1.51	250.10	0 00:56
03A-N049	JUNCTION	0.21	0.99	249.57	0 00:57
03A-N050	JUNCTION	0.42	1.41	249.87	0 00:58
03A-N055	JUNCTION	0.10	0.67	250.41	0 01:02
03A-N057	JUNCTION	0.06	0.84	251.87	0 00:35
03A-N059	JUNCTION	0.04	0.72	251.80	0 00:39
03A-N061	JUNCTION	0.10	0.97	252.35	0 00:39
03A-N062	JUNCTION	0.01	0.10	252.35	0 00:38
03A-N063	JUNCTION	0.06	0.76	251.40	0 00:36
03A-N064	JUNCTION	0.04	0.68	251.28	0 00:37
03A-N065	JUNCTION	0.05	0.84	251.71	0 00:36
03A-N066	JUNCTION	0.08	0.91	250.98	0 00:36
03A-N069	JUNCTION	0.09	1.04	251.30	0 00:41
03A-N070	JUNCTION	0.03	0.66	252.09	0 00:34
03A-N071	JUNCTION	0.03	0.68	252.23	0 00:34
03A-N072	JUNCTION	0.05	1.04	252.49	0 00:35

03A-N073	JUNCTION	0.08	0.80	250.75	0	00:35
03A-N074	JUNCTION	0.13	1.12	251.81	0	00:39
03A-N075	JUNCTION	0.08	0.79	250.79	0	00:35
03A-N076	JUNCTION	0.08	1.29	251.99	0	00:34
03A-N077	JUNCTION	0.18	1.46	250.96	0	00:36
03A-N078	JUNCTION	0.28	1.24	249.84	0	00:57
03A-N079	JUNCTION	0.12	1.24	251.66	0	00:39
03A-N080	JUNCTION	0.18	0.77	249.87	0	00:58
03A-N081	JUNCTION	0.04	0.31	249.87	0	00:57
03A-N083	JUNCTION	0.14	0.76	249.87	0	00:57
03A-N084	JUNCTION	0.28	1.26	249.87	0	00:58
03A-N085	JUNCTION	0.02	0.52	251.82	0	00:35
04A-N008	JUNCTION	0.04	0.40	248.17	0	00:34
04A-N009	JUNCTION	0.03	0.34	248.04	0	00:34
04A-N010	JUNCTION	0.04	0.37	248.00	0	00:33
04A-N011	JUNCTION	0.00	0.00	247.70	0	00:00
04A-N012	JUNCTION	0.02	0.06	247.56	0	00:36
04A-N013	JUNCTION	0.01	0.14	248.71	0	00:32
04A-N014	JUNCTION	0.10	0.44	248.68	0	00:33
04A-N015	JUNCTION	0.03	0.49	248.35	0	00:34
04A-N016	JUNCTION	0.02	0.32	248.50	0	00:32
04A-N017	JUNCTION	0.07	0.38	248.64	0	00:33
04A-N019	JUNCTION	0.02	0.28	248.02	0	00:33
04A-N020	JUNCTION	0.03	0.21	247.76	0	00:35
04A-N021	JUNCTION	0.15	0.29	247.49	0	00:41
05A-N003	JUNCTION	0.24	1.34	254.15	0	00:45
05A-N004	JUNCTION	0.23	1.17	253.94	0	00:45
05A-N005	JUNCTION	0.06	0.72	254.36	0	00:39
05A-N006	JUNCTION	0.04	0.53	254.80	0	00:37
05A-N009	JUNCTION	0.01	0.17	255.28	0	00:32
05A-N012	JUNCTION	0.12	1.25	252.46	0	00:33
05A-N013	JUNCTION	0.10	0.92	251.90	0	00:36
05A-N014	JUNCTION	0.11	0.87	251.69	0	00:41
05A-N015	JUNCTION	0.13	0.94	251.62	0	00:48
05A-N018	JUNCTION	0.11	0.93	251.68	0	00:32
05A-N019	JUNCTION	0.05	0.97	253.27	0	00:35
05A-N020	JUNCTION	0.03	0.84	253.41	0	00:35
05A-N021	JUNCTION	0.03	0.77	253.42	0	00:32
05A-N022	JUNCTION	0.13	0.73	250.34	0	00:35
05A-N023	JUNCTION	0.16	0.97	250.65	0	00:35
05A-N024	JUNCTION	0.19	1.18	250.89	0	00:35
05A-N025	JUNCTION	0.21	1.21	251.20	0	00:36
05A-N028	JUNCTION	0.55	1.18	251.74	0	01:00
05A-N030	JUNCTION	0.35	1.27	253.33	0	01:17
05A-N032	JUNCTION	0.01	0.21	251.41	0	00:36
05A-N033	JUNCTION	0.30	1.36	250.91	0	00:35
05A-N034	JUNCTION	0.24	1.31	250.92	0	00:34
05A-N035	JUNCTION	0.32	1.39	250.92	0	00:34
05A-N036	JUNCTION	0.26	1.15	250.71	0	00:34
05A-N037	JUNCTION	0.23	0.90	250.45	0	00:40
05A-N038	JUNCTION	0.16	0.88	250.51	0	00:40
05A-N039	JUNCTION	0.18	0.98	250.61	0	00:40
05A-N040	JUNCTION	0.21	1.27	251.01	0	00:41
05A-N041	JUNCTION	0.21	1.39	251.19	0	00:39
05A-N042	JUNCTION	0.15	1.03	251.02	0	00:46
05A-N043	JUNCTION	0.02	0.36	250.95	0	00:32
05A-N044	JUNCTION	0.02	0.25	250.70	0	00:32
05A-N045	JUNCTION	0.02	0.27	250.59	0	00:33
05A-N046	JUNCTION	0.02	0.34	250.53	0	00:33
05A-N047	JUNCTION	0.33	0.94	250.31	0	00:41
05A-N048	JUNCTION	0.04	0.31	250.42	0	00:33
05A-N049	JUNCTION	0.11	0.42	250.49	0	00:33
05A-N050	JUNCTION	0.13	0.72	250.28	0	00:41
05A-N051	JUNCTION	0.10	0.73	250.23	0	00:42
05A-N052	JUNCTION	0.11	0.28	251.34	0	00:32
05A-N053	JUNCTION	0.01	0.08	251.09	0	00:32
05A-N054	JUNCTION	0.19	1.33	251.57	0	00:37
05A-N055	JUNCTION	0.17	1.20	251.71	0	00:37
05A-N056	JUNCTION	0.16	1.19	251.79	0	00:36
05A-N057	JUNCTION	0.03	0.34	251.76	0	00:37
05A-N058	JUNCTION	0.17	1.39	252.62	0	00:35
05A-N059	JUNCTION	0.01	0.16	252.88	0	00:32
05A-N060	JUNCTION	0.30	1.34	253.89	0	00:47
05A-N061	JUNCTION	0.31	1.28	253.66	0	01:02
05A-N062	JUNCTION	0.34	1.33	253.52	0	01:08
05A-N064	JUNCTION	0.47	1.46	253.42	0	01:12
05A-N065	JUNCTION	0.17	1.08	254.12	0	00:36
05A-N070	JUNCTION	0.09	0.89	252.62	0	00:35
05A-N071	JUNCTION	0.16	1.19	251.97	0	00:37
05A-N072	JUNCTION	0.20	1.34	251.30	0	00:38
05A-N077	JUNCTION	0.14	1.17	252.22	0	00:37
05A-N078	JUNCTION	0.17	1.25	252.08	0	00:37
05A-N079	JUNCTION	0.21	0.59	252.62	0	00:42
05A-N082	JUNCTION	0.15	0.56	247.99	0	00:38
05A-N083	JUNCTION	0.21	0.69	247.98	0	00:35
05A-N084	JUNCTION	0.23	0.71	247.96	0	00:34
05A-N085	JUNCTION	0.23	0.72	247.96	0	00:37
05A-N086	JUNCTION	0.25	0.79	247.99	0	00:37
05A-N087	JUNCTION	0.22	0.92	248.20	0	00:39
05A-N088	JUNCTION	0.25	0.90	248.07	0	00:40
05A-N089	JUNCTION	0.39	0.94	247.76	0	00:59
05A-N090	JUNCTION	0.28	0.92	248.02	0	00:40
05A-N091	JUNCTION	0.25	0.95	248.36	0	00:36
05A-N092	JUNCTION	0.17	0.64	247.43	0	00:59
05A-N093	JUNCTION	0.18	1.58	250.14	0	00:41
05A-N094	JUNCTION	0.10	0.55	249.06	0	00:34
05A-N095	JUNCTION	0.08	0.84	252.63	0	00:35
05A-N096	JUNCTION	0.06	0.53	252.65	0	00:43
05A-N097	JUNCTION	0.24	0.97	251.47	0	00:34
05A-N098	JUNCTION	0.06	0.88	251.08	0	00:34
05A-N099	JUNCTION	0.22	0.88	253.12	0	01:01
05A-N100	JUNCTION	0.01	0.12	254.34	0	00:32
05A-N101	JUNCTION	0.01	0.18	255.25	0	00:32
05A-N102	JUNCTION	0.34	1.25	253.25	0	01:19
05A-N103	JUNCTION	0.45	1.62	253.12	0	01:01
05A-N104	JUNCTION	1.01	2.01	254.01	0	00:47
05A-N105	JUNCTION	0.08	0.83	252.73	0	00:35
05A-N106	JUNCTION	0.17	1.05	251.55	0	00:42
05A-N107	JUNCTION	0.19	1.07	251.47	0	00:43
05A-N108	JUNCTION	0.22	0.88	248.23	0	00:39
05A-N109	JUNCTION	0.05	1.01	253.41	0	00:35
05B-N001	JUNCTION	0.38	0.49	248.16	0	00:33
05B-N002	JUNCTION	0.30	0.94	247.91	0	00:37
05B-N003	JUNCTION	0.31	0.92	247.87	0	00:40
05B-N004	JUNCTION	0.34	0.93	247.83	0	00:41
05B-N005	JUNCTION	0.31	0.95	247.91	0	00:37
05C-N001	JUNCTION	0.02	0.21	266.48	0	00:32
05C-N002	JUNCTION	0.00	0.00	273.73	0	00:00
05C-N003	JUNCTION	0.00	0.00	274.25	0	00:00
05C-N004	JUNCTION	0.00	0.00	274.38	0	00:00
05C-N005	JUNCTION	0.00	0.00	274.84	0	00:00
05C-N006	JUNCTION	0.00	0.00	275.24	0	00:00
05C-N007	JUNCTION	0.00	0.00	275.85	0	00:00
05C-N008	JUNCTION	0.00	0.00	276.35	0	00:00
05C-N009	JUNCTION	0.00	0.00	276.33	0	00:00
05C-N010	JUNCTION	0.00	0.00	275.55	0	00:00
05C-N013	JUNCTION	0.05	1.12	268.31	0	00:35
05C-N014	JUNCTION	0.06	1.19	269.29	0	00:36
05C-N015	JUNCTION	0.03	0.18	267.98	0	00:32
05C-N016	JUNCTION	0.03	0.33	259.76	0	00:32
05C-N017	JUNCTION	0.03	0.73	257.85	0	00:35
05C-N018	JUNCTION	0.05	0.53	254.10	0	00:42
05C-N019	JUNCTION	0.15	1.65	253.21	0	00:44
05C-N020	JUNCTION	0.08	0.87	255.28	0	00:37
05C-N021	JUNCTION	0.11	1.18	255.75	0	00:37
05C-N022	JUNCTION	0.10	1.29	256.22	0	00:37
05C-N023	JUNCTION	0.44	1.71	256.52	0	00:38
05C-N024	JUNCTION	0.03	0.39	264.69	0	00:33
05C-N025	JUNCTION	0.04	1.36	263.77	0	00:34
05C-N026	JUNCTION	0.03	0.82	269.02	0	00:32
05C-N027	JUNCTION	0.02	0.23	268.02	0	00:32
05C-N029	JUNCTION	0.18	1.83	252.84	0	00:44
05C-N030	JUNCTION	0.15	1.55	251.40	0	00:37
05C-N031	JUNCTION	0.24	1.13	251.76	0	01:07
05C-N032	JUNCTION	0.24	1.12	251.78	0	01:06
05C-N033	JUNCTION	0.13	1.08	254.11	0	00:44
05C-N034	JUNCTION	0.00	0.00	256.60	0	00:00
05C-N035	JUNCTION	0.13	1.12	249.97	0	00:36
05C-N036	JUNCTION	0.25	1.28	250.06	0	00:36
05C-N037	JUNCTION	0.21	1.31	250.10	0	00:36
05C-N038	JUNCTION	0.15	0.86	248.41	0	00:34
05C-N039	JUNCTION	0.24	1.00	248.29	0	00:34
05C-N040	JUNCTION	0.14	1.21	255.71	0	00:40
05C-N041	JUNCTION	0.18	2.04	252.48	0	00:46
05C-N042	JUNCTION	0.04	1.03	257.53	0	00:33
05C-N043	JUNCTION	0.50	1.73	256.48	0	00:38
05C-N044	JUNCTION	0.05	0.66	257.02	0	00:38
05C-N045	JUNCTION	0.07	0.41	265.83	0	00:31
05C-N046	JUNCTION	0.03	0.90	268.50	0	00:32
05C-N047	JUNCTION	0.04	1.02	270.80	0	00:33
05C-N048	JUNCTION	0.12	1.08	250.08	0	00:35
05C-N049	JUNCTION	0.07	0.88	250.10	0	00:35
05C-N050	JUNCTION	0.07	1.27	251.17	0	00:33
05C-N051	JUNCTION	0.28	1.30	250.05	0	00:36
05C-N052	JUNCTION	0.12	1.22	250.22	0	00:36
05D-N001	JUNCTION	0.17	1.17	250.05	0	00:36

05D-N002	JUNCTION	0.35	1.09	248.09	0	00:59
05D-N003	JUNCTION	0.24	0.90	248.11	0	00:58
05D-N004	JUNCTION	0.10	0.86	250.06	0	00:36
05D-N005	JUNCTION	0.31	1.04	248.10	0	00:58
05D-N006	JUNCTION	0.03	0.34	248.80	0	00:34
05D-N007	JUNCTION	0.14	0.64	248.10	0	00:58
05D-N008	JUNCTION	0.07	1.78	250.20	0	00:30
05D-N009	JUNCTION	0.08	1.33	250.20	0	00:35
05D-N010	JUNCTION	0.02	0.19	248.71	0	00:34
06B-N004	JUNCTION	0.16	1.74	254.45	0	00:35
06B-N005	JUNCTION	0.07	0.56	256.97	0	00:32
06B-N006	JUNCTION	0.03	0.66	257.79	0	00:33
06B-N007	JUNCTION	0.10	1.60	253.61	0	00:36
06B-N008	JUNCTION	0.26	1.95	251.93	0	00:41
06B-N009	JUNCTION	0.37	2.33	251.93	0	00:41
06B-N010	JUNCTION	0.62	1.97	251.24	0	00:53
06B-N011	JUNCTION	0.09	0.82	250.38	0	00:36
06B-N012	JUNCTION	0.20	1.10	250.66	0	00:34
06B-N013	JUNCTION	0.08	0.83	250.50	0	00:36
06B-N014	JUNCTION	0.18	1.05	250.62	0	00:36
06B-N015	JUNCTION	0.20	1.58	251.93	0	00:42
06B-N016	JUNCTION	0.23	1.61	251.93	0	00:44
06B-N017	JUNCTION	0.18	1.42	251.94	0	00:46
06B-N018	JUNCTION	0.04	0.84	251.14	0	00:32
06B-N019	JUNCTION	0.07	1.07	250.90	0	00:36
06B-N020	JUNCTION	0.05	0.48	250.21	0	00:56
06B-N021	JUNCTION	0.08	0.70	250.14	0	00:56
06B-N022	JUNCTION	0.07	0.41	250.42	0	00:41
06B-N023	JUNCTION	0.18	0.65	250.57	0	00:40
06B-N024	JUNCTION	0.15	1.25	251.40	0	00:40
06B-N025	JUNCTION	0.14	1.15	251.44	0	00:27
06B-N026	JUNCTION	0.14	1.36	251.82	0	00:38
06B-N027	JUNCTION	0.18	1.00	252.02	0	00:31
06B-N028	JUNCTION	0.25	1.35	250.95	0	00:53
06B-N029	JUNCTION	0.17	1.10	250.25	0	00:36
06B-N030	JUNCTION	0.23	1.22	250.75	0	00:36
06B-N031	JUNCTION	0.11	0.96	251.95	0	00:45
06B-N032	JUNCTION	0.05	0.32	255.82	0	00:32
06B-N033	JUNCTION	0.11	1.46	254.01	0	00:35
06B-N034	JUNCTION	0.20	1.00	248.85	0	01:06
06B-N035	JUNCTION	0.21	1.32	249.54	0	00:36
06B-N036	JUNCTION	0.12	0.75	249.50	0	00:46
06B-N037	JUNCTION	0.14	0.80	249.50	0	00:46
06B-N038	JUNCTION	0.08	0.51	249.51	0	00:46
06B-N039	JUNCTION	0.04	0.28	249.51	0	00:47
06B-N040	JUNCTION	0.18	0.83	249.51	0	00:48
06B-N041	JUNCTION	0.66	1.45	249.50	0	00:46
06B-N042	JUNCTION	0.34	1.70	249.40	0	01:00
06B-N043	JUNCTION	0.41	1.84	249.69	0	01:01
06B-N044	JUNCTION	0.64	1.96	252.12	0	01:03
06B-N045	JUNCTION	0.24	1.21	250.33	0	01:03
06B-N046	JUNCTION	0.42	1.85	249.77	0	01:02
06B-N047	JUNCTION	0.08	1.27	258.77	0	00:33
06C-N001	JUNCTION	0.13	0.74	249.55	0	00:36
06C-N002	JUNCTION	0.10	0.54	248.24	0	01:04
06C-N003	JUNCTION	0.18	0.74	248.24	0	01:05
06C-N004	JUNCTION	0.25	0.87	248.21	0	01:05
06C-N005	JUNCTION	0.14	0.65	248.20	0	01:05
06C-N006	JUNCTION	0.14	0.63	248.18	0	01:06
06C-N007	JUNCTION	0.42	1.10	248.15	0	01:04
06C-N008	JUNCTION	0.44	1.12	248.15	0	01:04
06C-N009	JUNCTION	0.31	0.97	248.12	0	01:04
06C-N010	JUNCTION	0.26	1.22	248.82	0	01:08
06C-N011	JUNCTION	0.23	0.85	248.15	0	01:04
06C-N012	JUNCTION	0.09	0.37	248.17	0	01:01
06C-N013	JUNCTION	0.06	0.21	248.21	0	00:53
06C-N014	JUNCTION	0.30	0.95	248.10	0	01:04
06C-N015	JUNCTION	0.33	1.01	248.06	0	01:05
06C-N016	JUNCTION	0.33	0.94	247.94	0	01:06
06C-N017	JUNCTION	0.26	0.81	247.61	0	01:10
06C-N018	JUNCTION	0.23	1.11	248.85	0	01:07
06C-N019	JUNCTION	0.24	1.12	248.82	0	01:08
06C-N020	JUNCTION	0.71	1.48	249.48	0	00:46
06C-N021	JUNCTION	0.67	1.15	249.15	0	00:50
06C-N022	JUNCTION	0.17	0.59	248.19	0	01:02
06C-N023	JUNCTION	0.22	0.76	248.16	0	01:03
06C-N024	JUNCTION	0.12	0.63	249.38	0	00:33
06C-N025	JUNCTION	0.12	0.60	249.20	0	00:32
06C-N026	JUNCTION	0.11	0.46	248.85	0	01:05
06C-N027	JUNCTION	0.22	1.05	248.85	0	01:07
07A-N001	JUNCTION	0.08	0.36	250.85	0	00:52
07A-N002	JUNCTION	0.05	0.20	251.39	0	00:43
07A-N003	JUNCTION	0.22	0.73	251.85	0	00:43
07A-N004	JUNCTION	0.22	0.94	252.33	0	00:56
07A-N005	JUNCTION	0.21	0.83	252.11	0	00:44
07A-N006	JUNCTION	0.02	0.11	251.49	0	00:44
07A-N007	JUNCTION	0.04	0.48	251.87	0	00:33
07A-N008	JUNCTION	0.02	0.29	253.61	0	00:32
07A-N009	JUNCTION	0.01	0.12	253.31	0	00:32
07A-N010	JUNCTION	0.19	1.00	252.30	0	00:35
07A-N011	JUNCTION	0.16	0.63	251.99	0	00:32
07A-N012	JUNCTION	0.11	1.10	252.67	0	00:45
07A-N013	JUNCTION	0.20	1.22	253.07	0	00:37
07A-N014	JUNCTION	0.09	1.11	253.07	0	00:37
07A-N015	JUNCTION	0.11	1.21	253.06	0	00:37
07A-N016	JUNCTION	0.08	0.88	253.32	0	00:38
07A-N017	JUNCTION	0.08	0.82	253.50	0	00:39
07A-N020	JUNCTION	0.17	1.03	251.57	0	00:45
07A-N021	JUNCTION	0.07	0.59	251.64	0	00:42
07A-N022	JUNCTION	0.02	0.19	252.57	0	00:32
07A-N023	JUNCTION	0.05	0.33	251.83	0	00:33
07A-N024	JUNCTION	0.44	0.94	252.07	0	00:32
07A-N025	JUNCTION	0.09	0.76	252.28	0	00:32
07A-N026	JUNCTION	0.08	0.45	251.80	0	00:33
07A-N027	JUNCTION	0.07	0.41	251.73	0	00:39
07A-N029	JUNCTION	0.05	0.35	251.66	0	00:41
07A-N031	JUNCTION	0.04	0.34	251.93	0	00:33
07A-N035	JUNCTION	0.06	0.50	250.12	0	00:32
07A-N036	JUNCTION	0.02	0.46	250.14	0	00:33
07A-N037	JUNCTION	0.19	0.64	250.15	0	00:32
07A-N038	JUNCTION	0.03	0.42	254.09	0	00:35
07A-N039	JUNCTION	0.09	1.10	253.07	0	00:36
07A-N040	JUNCTION	0.07	0.54	252.14	0	00:29
07A-N041	JUNCTION	0.19	0.75	252.25	0	00:31
07A-N042	JUNCTION	0.06	0.50	251.65	0	00:42
07A-N043	JUNCTION	0.17	0.92	251.43	0	00:52
07A-N044	JUNCTION	0.21	1.34	253.94	0	00:39
07A-N045	JUNCTION	0.08	0.71	251.81	0	00:51
07A-N046	JUNCTION	0.10	0.64	251.44	0	00:52
07A-N047	JUNCTION	0.02	0.13	253.33	0	00:36
07A-N048	JUNCTION	0.34	0.89	251.89	0	00:33
07A-N049	JUNCTION	0.03	0.26	252.66	0	00:32
07A-N050	JUNCTION	0.07	0.57	252.27	0	00:32
07A-N051	JUNCTION	0.15	0.91	251.41	0	00:52
07A-N052	JUNCTION	0.05	0.37	252.13	0	00:33
07A-N053	JUNCTION	0.01	0.08	254.24	0	00:32
07A-N054	JUNCTION	0.03	0.38	255.33	0	00:32
07A-N056	JUNCTION	0.05	0.56	252.56	0	00:32
07A-N057	JUNCTION	0.03	0.39	251.99	0	00:33
07A-N058	JUNCTION	0.02	0.26	252.46	0	00:32
07A-N059	JUNCTION	0.02	0.19	252.64	0	00:32
07A-N060	JUNCTION	0.02	0.35	253.05	0	00:32
07A-N061	JUNCTION	0.02	0.40	252.40	0	00:32
07A-N062	JUNCTION	0.05	0.66	252.36	0	00:32
07A-N063	JUNCTION	0.02	0.21	252.25	0	00:32
08A-N001	JUNCTION	0.15	0.74	251.94	0	01:12
08A-N002	JUNCTION	0.17	0.87	252.19	0	00:43
08A-N003	JUNCTION	0.09	0.50	251.82	0	00:58
08A-N004	JUNCTION	0.19	0.89	251.89	0	01:04
08A-N005	JUNCTION	0.26	1.11	251.82	0	00:59
08A-N006	JUNCTION	0.18	0.99	251.59	0	00:47
08A-N007	JUNCTION	0.09	0.46	250.87	0	00:38
08A-N008	JUNCTION	0.23	1.20	251.57	0	00:38
08A-N010	JUNCTION	0.53	0.64	250.13	0	00:03
09A-N001	JUNCTION	0.02	0.31	250.95	0	00:36
09A-N004	JUNCTION	0.06	0.97	252.10	0	00:33
09A-N005	JUNCTION	0.06	0.87	251.89	0	00:34
09A-N006	JUNCTION	0.06	0.81	251.77	0	00:34
09A-N007	JUNCTION	0.08	0.77	251.61	0	00:35
09A-N008	JUNCTION	0.06	0.59	251.42	0	00:35
09A-N009	JUNCTION	0.05	0.50	251.29	0	00:35
09A-N010	JUNCTION	0.01	0.64	251.56	0	00:34
09A-N011	JUNCTION	0.08	1.28	251.53	0	00:34
09A-N013	JUNCTION	0.20	1.09	251.21	0	00:34
09A-N014	JUNCTION	0.04	0.66	250.91	0	00:34
09A-N015	JUNCTION	0.05	0.66	250.53	0	00:35
09A-N016	JUNCTION	0.04	0.40	250.10	0	00:35
10A-N001	JUNCTION	0.06	0.62	252.04	0	00:36
10A-N002	JUNCTION	0.05	0.32	259.43	0	00:30
10A-N004	JUNCTION	0.13	1.00	260.26	0	00:24
10A-N005	JUNCTION	0.03	0.46	257.57	0	00:32
10A-N006	JUNCTION	0.02	0.28	257.28	0	00:32
10A-N007	JUNCTION	0.33	1.00	252.34	0	00:28
10A-N008	JUNCTION	0.20	1.77	253.74	0	00:40
10A-N010	JUNCTION	0.07	0.57	251.41	0	00:33
10A-N011	JUNCTION	0.22	1.51	251.74	0	00:56

10A-N013	JUNCTION	0.05	0.52	251.50	0	00:33
10A-N016	JUNCTION	0.18	1.34	252.19	0	00:49
10A-N018	JUNCTION	0.18	1.38	252.76	0	00:48
10A-N019	JUNCTION	0.13	1.11	253.15	0	00:47
10A-N020	JUNCTION	0.16	1.25	253.32	0	00:35
10A-N021	JUNCTION	0.05	0.56	252.46	0	00:41
10A-N022	JUNCTION	0.10	0.67	252.52	0	00:35
10A-N023	JUNCTION	0.09	0.62	252.29	0	00:36
10A-N024	JUNCTION	0.01	0.24	252.17	0	00:32
10A-N025	JUNCTION	0.03	0.43	252.14	0	00:33
10A-N026	JUNCTION	0.05	0.28	251.95	0	00:35
10A-N027	JUNCTION	0.02	0.36	252.07	0	00:36
10A-N028	JUNCTION	0.17	1.12	251.56	0	01:04
10A-N029	JUNCTION	0.32	1.56	251.55	0	01:03
10A-N030	JUNCTION	0.22	1.48	251.55	0	01:00
10A-N031	JUNCTION	0.18	1.12	251.27	0	00:50
10A-N033	JUNCTION	0.27	1.53	251.24	0	01:03
10A-N034	JUNCTION	0.31	1.47	251.01	0	01:02
10A-N035	JUNCTION	0.90	1.84	250.73	0	00:57
10A-N036	JUNCTION	0.87	1.82	250.75	0	00:56
10A-N037	JUNCTION	0.60	1.56	250.77	0	00:53
10A-N038	JUNCTION	0.43	1.38	250.77	0	00:54
10A-N039	JUNCTION	0.14	0.76	250.86	0	00:39
10A-N040	JUNCTION	0.13	1.24	251.67	0	00:35
10A-N041	JUNCTION	0.04	0.74	251.93	0	00:36
10A-N042	JUNCTION	0.10	1.10	251.85	0	00:35
10A-N043	JUNCTION	0.02	0.23	252.11	0	00:35
10A-N044	JUNCTION	0.03	0.42	252.08	0	00:36
10A-N045	JUNCTION	0.09	0.78	252.05	0	00:36
10A-N046	JUNCTION	0.03	0.63	252.06	0	00:36
10A-N047	JUNCTION	0.20	1.03	250.77	0	00:53
10A-N049	JUNCTION	0.26	0.88	250.36	0	00:37
10A-N050	JUNCTION	0.20	0.48	249.96	0	00:37
10A-N051	JUNCTION	0.18	1.41	252.41	0	00:48
10A-N052	JUNCTION	0.75	1.71	250.77	0	00:53
10A-N054	JUNCTION	0.04	0.41	253.57	0	00:33
10A-N055	JUNCTION	0.03	0.32	253.41	0	00:37
10A-N056	JUNCTION	0.04	0.44	253.37	0	00:36
10A-N057	JUNCTION	0.03	0.36	253.26	0	00:32
10A-N058	JUNCTION	0.10	0.67	253.37	0	00:36
10A-N059	JUNCTION	0.08	0.84	252.04	0	00:36
10A-N060	JUNCTION	0.09	0.91	251.91	0	00:36
10A-N061	JUNCTION	0.27	1.65	251.55	0	01:00
10A-N063	JUNCTION	0.40	1.06	250.41	0	00:37
10A-N065	JUNCTION	0.22	1.47	251.55	0	01:00
10B-N001	JUNCTION	0.00	0.00	250.61	0	00:00
10B-N005	JUNCTION	0.02	0.18	250.22	0	00:34
10B-N006	JUNCTION	0.00	0.00	250.25	0	00:00
10B-N018	JUNCTION	0.17	0.70	250.10	0	00:39
10B-N019	JUNCTION	0.18	0.74	250.00	0	00:39
10B-N020	JUNCTION	0.11	0.43	249.65	0	00:39
11A-N001	JUNCTION	0.37	0.69	249.69	0	00:49
11A-N002	JUNCTION	0.28	0.65	249.75	0	00:48
11A-N003	JUNCTION	0.10	0.69	251.82	0	00:42
11A-N004	JUNCTION	0.06	0.47	255.84	0	00:33
11A-N005	JUNCTION	0.04	0.38	252.01	0	00:41
11A-N006	JUNCTION	0.05	0.47	252.91	0	00:38
11A-N007	JUNCTION	0.03	0.35	253.04	0	00:38
11A-N010	JUNCTION	0.03	0.38	253.38	0	00:37
11A-N011	JUNCTION	0.08	0.84	253.84	0	00:36
11A-N012	JUNCTION	0.10	0.76	252.01	0	00:41
11A-N013	JUNCTION	0.10	0.48	253.28	0	00:37
11A-N014	JUNCTION	0.06	1.00	256.45	0	00:32
11A-N015	JUNCTION	0.08	0.45	251.55	0	00:43
11B-N001	JUNCTION	0.25	0.45	249.55	0	00:49
11B-N002	JUNCTION	0.35	0.55	249.55	0	00:49
11B-N003	JUNCTION	0.04	0.23	250.03	0	00:38
11B-N004	JUNCTION	0.49	0.70	249.55	0	00:49
11B-N005	JUNCTION	0.01	0.09	253.19	0	00:34
11B-N006	JUNCTION	0.06	0.64	250.54	0	00:32
12A-N003	JUNCTION	0.01	0.10	257.01	0	00:33
12A-N004	JUNCTION	0.02	0.27	257.44	0	00:33
12A-N005	JUNCTION	0.04	0.75	258.02	0	00:33
12A-N006	JUNCTION	0.01	0.40	258.03	0	00:33
12A-N007	JUNCTION	0.05	0.26	257.38	0	01:07
12A-N008	JUNCTION	0.12	0.80	258.84	0	01:06
12A-N009	JUNCTION	0.16	1.04	259.19	0	01:06
12A-N010	JUNCTION	0.18	1.21	259.55	0	01:05
12A-N011	JUNCTION	0.22	1.51	260.11	0	01:05
12A-N012	JUNCTION	0.18	1.60	262.45	0	00:42
12A-N013	JUNCTION	0.06	1.09	269.23	0	00:36
12A-N014	JUNCTION	0.02	0.17	257.45	0	00:34
12A-N015	JUNCTION	0.03	0.31	258.33	0	00:34
12A-N016	JUNCTION	0.35	0.86	258.57	0	00:34
12A-N017	JUNCTION	0.10	0.66	258.62	0	00:34
12A-N018	JUNCTION	0.05	0.85	258.95	0	00:33
12A-N019	JUNCTION	0.05	0.93	259.52	0	00:33
12A-N020	JUNCTION	0.04	0.77	259.22	0	00:33
12A-N021	JUNCTION	0.02	0.24	259.19	0	00:32
12A-N022	JUNCTION	0.02	0.16	258.94	0	00:32
12A-N023	JUNCTION	0.02	0.18	258.38	0	00:32
12A-N024	JUNCTION	0.03	0.36	258.24	0	00:33
12A-N025	JUNCTION	0.04	0.41	258.18	0	00:33
12A-N026	JUNCTION	0.12	0.40	258.06	0	00:33
01A-F001	OUTFALL	0.40	0.46	257.02	0	00:36
02B-F001	OUTFALL	0.50	0.50	256.28	0	00:00
02F-F001	OUTFALL	0.29	0.73	251.55	0	00:35
03A-F001	OUTFALL	0.36	0.50	247.68	0	00:58
04A-F001	OUTFALL	0.20	0.22	247.36	0	00:41
05A-F001	OUTFALL	0.23	0.36	246.86	0	00:59
06C-F001	OUTFALL	0.26	0.53	247.23	0	01:10
06C-F002	OUTFALL	0.20	0.24	247.44	0	01:06
06C-F003	OUTFALL	0.20	0.25	247.25	0	01:05
07A-F001	OUTFALL	0.16	0.16	250.36	0	00:00
07A-F002	OUTFALL	0.20	0.20	249.89	0	00:00
07A-F003	OUTFALL	0.21	0.31	249.61	0	00:52
07A-F004	OUTFALL	0.21	0.36	250.14	0	00:33
07A-F005	OUTFALL	0.35	0.35	251.15	0	00:00
07A-F006	OUTFALL	0.15	0.24	249.74	0	00:32
07A-F007	OUTFALL	0.10	0.12	251.53	0	00:32
07A-F008	OUTFALL	0.40	0.40	251.04	0	00:00
08A-F001	OUTFALL	1.40	1.40	250.01	0	00:00
09A-F002	OUTFALL	0.30	0.33	249.48	0	00:35
09A-F003	OUTFALL	0.25	0.25	250.45	0	00:00
10A-F001	OUTFALL	0.22	0.31	249.72	0	00:37
10B-F001	OUTFALL	0.23	0.39	248.93	0	00:39
11B-F001	OUTFALL	0.20	0.20	248.40	0	00:00
12A-F001	OUTFALL	0.40	0.40	256.47	0	00:00
12A-F002	OUTFALL	0.25	0.25	257.77	0	00:00
12A-F003	OUTFALL	0.00	0.00	255.47	0	00:00
12A-F004	OUTFALL	0.15	0.15	256.53	0	00:00
12A-F006	OUTFALL	0.15	0.15	256.40	0	00:00

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Node InFlow Summary
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Node	Type	Maximum Lateral Inflow LPS	Maximum Total Inflow LPS	Time of Max Occurrence days	hr:min	Lateral Inflow Volume 10^6 ltr	Total Inflow Volume 10^6 ltr
01A-N001	JUNCTION	481.69	481.69	0	00:36	0.593	0.593
01A-N002	JUNCTION	139.53	665.21	0	00:36	0.108	0.995
01A-N006	JUNCTION	77.15	238.93	0	00:32	0.060	0.292
01A-N007	JUNCTION	0.00	164.43	0	00:30	0.000	0.232
01A-N008	JUNCTION	284.28	284.28	0	00:32	0.232	0.232
01A-N009	JUNCTION	0.00	171.98	0	00:30	0.000	0.232
02A-N001	JUNCTION	190.44	434.08	0	00:32	0.167	0.493
02A-N002	JUNCTION	83.00	317.23	0	00:31	0.072	0.321
02A-N003	JUNCTION	81.87	321.00	0	00:32	0.062	0.251
02A-N004	JUNCTION	243.27	243.27	0	00:32	0.190	0.190
02A-N005	JUNCTION	0.00	0.00	0	00:00	0.000	0.000
02A-N007	JUNCTION	377.72	695.47	0	00:33	0.359	0.852
02A-N008	JUNCTION	33.50	110.44	0	00:42	0.025	0.088
02A-N009	JUNCTION	53.59	622.53	0	00:36	0.040	0.904
02A-N010	JUNCTION	0.00	555.05	0	00:34	0.000	0.992
02A-N011	JUNCTION	0.00	468.27	0	00:35	0.000	0.933
02B-N001	JUNCTION	0.00	1317.82	0	00:34	0.000	2.478
02B-N002	JUNCTION	0.00	1102.01	0	00:38	0.000	3.044
02B-N004	JUNCTION	678.82	1350.27	0	00:33	0.693	2.494
02B-N005	JUNCTION	714.00	714.00	0	00:34	1.802	1.802
02C-N001	JUNCTION	0.00	559.25	0	00:32	0.000	3.067
02C-N002	JUNCTION	0.00	50.12	0	00:34	0.000	0.048
02C-N003	JUNCTION	0.00	50.24	0	00:33	0.000	0.048
02C-N004	JUNCTION	0.00	51.71	0	00:32	0.000	0.048
02C-N005	JUNCTION	0.00	56.22	0	00:32	0.000	0.048
02C-N006	JUNCTION	63.00	63.00	0	00:32	0.048	0.048
02C-N008	JUNCTION	0.00	307.25	0	00:32	0.000	0.264
02C-N009	JUNCTION	57.93	57.93	0	00:32	0.045	0.046
02C-N012	JUNCTION	306.00	345.77	0	00:32	0.240	0.317
02C-N014	JUNCTION	204.69	204.69	0	00:32	0.151	0.152
02C-N015	JUNCTION	88.27	278.78	0	00:32	0.068	0.219
02C-N016	JUNCTION	0.00	664.28	0	00:35	0.000	2.518

02C-N017	JUNCTION	16.20	465.22	0	00:39	0.012	2.528
02C-N018	JUNCTION	0.00	370.43	0	00:32	0.000	0.580
02C-N019	JUNCTION	144.26	764.84	0	00:34	0.110	2.522
02D-N002	JUNCTION	135.47	135.47	0	00:32	0.101	0.101
02D-N006	JUNCTION	428.53	428.53	0	00:32	0.317	0.317
02D-N007	JUNCTION	0.00	131.15	0	00:32	0.000	0.102
02D-N008	JUNCTION	0.00	90.33	0	00:34	0.000	0.095
02D-N010	JUNCTION	0.00	261.73	0	00:33	0.000	0.318
02D-N011	JUNCTION	44.51	335.60	0	00:32	0.033	0.447
02D-N012	JUNCTION	0.00	189.33	0	00:28	0.000	0.445
02D-N014	JUNCTION	16.16	191.77	0	00:43	0.015	0.461
02D-N015	JUNCTION	454.70	454.70	0	00:33	0.439	0.439
02D-N016	JUNCTION	0.00	323.64	0	00:32	0.000	0.439
02D-N017	JUNCTION	0.00	319.62	0	00:36	0.000	0.440
02D-N018	JUNCTION	0.00	301.51	0	00:31	0.000	0.440
02D-N019	JUNCTION	253.13	253.13	0	00:32	0.190	0.190
02D-N020	JUNCTION	0.00	269.86	0	00:31	0.000	0.441
02D-N021	JUNCTION	0.00	197.69	0	00:31	0.000	0.187
02D-N022	JUNCTION	0.00	566.70	0	00:32	0.000	1.383
02D-N024	JUNCTION	267.33	267.33	0	00:32	0.210	0.210
02D-N025	JUNCTION	0.00	0.00	0	00:00	0.000	0.000
02D-N026	JUNCTION	0.00	0.00	0	00:00	0.000	0.000
02D-N027	JUNCTION	99.98	280.42	0	00:32	0.080	0.714
02F-N001	JUNCTION	0.00	462.47	0	01:05	0.000	3.091
02F-N002	JUNCTION	56.22	488.50	0	00:37	0.042	3.099
02F-N004	JUNCTION	103.11	468.75	0	00:50	0.078	3.159
02F-N005	JUNCTION	1126.29	1946.07	0	00:35	1.120	5.704
02F-N006	JUNCTION	39.82	39.82	0	00:32	0.030	0.030
02F-N007	JUNCTION	0.00	593.18	0	00:32	0.000	1.414
02F-N008	JUNCTION	0.00	587.43	0	00:32	0.000	1.412
02F-N009	JUNCTION	0.00	583.80	0	00:32	0.000	1.424
02F-N010	JUNCTION	0.00	527.29	0	00:33	0.000	1.435
03A-N001	JUNCTION	0.00	177.55	0	00:33	0.000	0.120
03A-N002	JUNCTION	0.00	324.24	0	00:32	0.000	0.491
03A-N003	JUNCTION	0.00	7.80	0	00:25	0.000	0.008
03A-N004	JUNCTION	0.00	0.00	0	00:00	0.000	0.000
03A-N005	JUNCTION	0.00	5.62	0	00:37	0.000	0.001
03A-N006	JUNCTION	0.00	14.84	0	00:29	0.000	0.045
03A-N007	JUNCTION	369.98	455.46	0	00:32	0.335	0.383
03A-N011	JUNCTION	58.61	208.99	0	00:35	0.057	0.437
03A-N013	JUNCTION	63.97	273.43	0	00:29	0.057	0.786
03A-N015	JUNCTION	148.05	148.05	0	00:32	0.130	0.184
03A-N017	JUNCTION	0.00	120.67	0	00:32	0.000	0.181
03A-N019	JUNCTION	39.42	46.76	0	00:40	0.035	0.067
03A-N021	JUNCTION	0.00	236.85	0	00:29	0.000	0.819
03A-N023	JUNCTION	0.00	238.53	0	01:28	0.000	0.789
03A-N024	JUNCTION	0.00	696.81	0	00:34	0.000	2.192
03A-N026	JUNCTION	0.00	431.32	0	00:29	0.000	1.389
03A-N027	JUNCTION	0.00	377.99	0	00:35	0.000	0.621
03A-N028	JUNCTION	37.80	367.88	0	00:37	0.030	0.650
03A-N029	JUNCTION	123.76	374.12	0	00:31	0.110	0.597
03A-N030	JUNCTION	0.00	177.32	0	00:34	0.000	0.370
03A-N031	JUNCTION	144.50	144.50	0	00:32	0.120	0.120
03A-N041	JUNCTION	0.00	223.62	0	00:30	0.000	0.303
03A-N044	JUNCTION	0.00	399.21	0	00:36	0.000	0.620
03A-N045	JUNCTION	258.60	258.60	0	00:33	0.260	0.261
03A-N046	JUNCTION	28.42	707.08	0	00:34	0.024	2.186
03A-N047	JUNCTION	0.00	704.13	0	00:34	0.000	2.184
03A-N048	JUNCTION	0.00	660.52	0	00:33	0.000	2.443
03A-N049	JUNCTION	0.00	675.06	0	00:32	0.000	2.731
03A-N050	JUNCTION	87.48	149.18	0	00:29	0.081	0.344
03A-N055	JUNCTION	0.00	25.06	0	00:40	0.000	0.036
03A-N057	JUNCTION	135.63	240.04	0	00:33	0.130	0.244
03A-N059	JUNCTION	0.00	11.22	0	00:33	0.000	0.005
03A-N061	JUNCTION	342.99	342.99	0	00:32	0.296	0.297
03A-N062	JUNCTION	0.00	2.61	0	00:35	0.000	0.001
03A-N063	JUNCTION	0.00	218.60	0	00:34	0.000	0.244
03A-N064	JUNCTION	0.00	211.79	0	00:33	0.000	0.245
03A-N065	JUNCTION	0.00	226.96	0	00:33	0.000	0.244
03A-N066	JUNCTION	0.00	131.79	0	00:32	0.000	0.193
03A-N069	JUNCTION	0.00	158.73	0	00:34	0.000	0.196
03A-N070	JUNCTION	0.00	129.36	0	00:32	0.000	0.114
03A-N071	JUNCTION	136.75	136.75	0	00:32	0.115	0.115
03A-N072	JUNCTION	132.13	132.13	0	00:32	0.111	0.111
03A-N073	JUNCTION	77.71	84.52	0	00:33	0.067	0.067
03A-N074	JUNCTION	91.79	221.69	0	00:32	0.075	0.370
03A-N075	JUNCTION	0.00	422.09	0	00:32	0.000	0.490
03A-N076	JUNCTION	103.52	193.19	0	00:32	0.086	0.199
03A-N077	JUNCTION	119.03	445.91	0	00:32	0.113	0.553
03A-N078	JUNCTION	0.00	679.35	0	00:32	0.000	2.753
03A-N079	JUNCTION	325.55	325.55	0	00:32	0.303	0.303
03A-N080	JUNCTION	103.69	103.69	0	00:32	0.092	0.095
03A-N081	JUNCTION	0.00	7.91	0	00:35	0.000	0.002
03A-N083	JUNCTION	127.34	201.59	0	00:32	0.120	0.212
03A-N084	JUNCTION	0.00	208.12	0	00:30	0.000	0.241
03A-N085	JUNCTION	0.00	5.85	0	00:32	0.000	0.001
04A-N008	JUNCTION	0.00	95.83	0	00:33	0.000	0.098
04A-N009	JUNCTION	0.00	95.88	0	00:34	0.000	0.099
04A-N010	JUNCTION	0.00	208.23	0	00:33	0.000	0.218
04A-N011	JUNCTION	0.00	0.00	0	00:00	0.000	0.000
04A-N012	JUNCTION	19.25	19.25	0	00:32	0.014	0.014
04A-N013	JUNCTION	111.47	111.47	0	00:32	0.099	0.099
04A-N014	JUNCTION	0.00	110.76	0	00:32	0.000	0.099
04A-N015	JUNCTION	0.00	97.42	0	00:33	0.000	0.098
04A-N016	JUNCTION	0.00	97.75	0	00:33	0.000	0.099
04A-N017	JUNCTION	0.00	99.52	0	00:33	0.000	0.099
04A-N019	JUNCTION	130.32	130.32	0	00:32	0.119	0.119
04A-N020	JUNCTION	11.31	210.45	0	00:33	0.008	0.224
04A-N021	JUNCTION	0.00	202.69	0	00:35	0.000	0.264
05A-N003	JUNCTION	0.00	89.77	0	00:37	0.000	0.151
05A-N004	JUNCTION	0.00	360.69	0	00:30	0.000	0.511
05A-N005	JUNCTION	0.00	104.84	0	00:30	0.000	0.148
05A-N006	JUNCTION	159.49	159.49	0	00:32	0.150	0.150
05A-N009	JUNCTION	215.67	215.67	0	00:32	0.178	0.178
05A-N012	JUNCTION	88.05	299.06	0	00:32	0.070	0.248
05A-N013	JUNCTION	0.00	254.32	0	00:33	0.000	0.247
05A-N014	JUNCTION	0.00	197.81	0	00:34	0.000	0.248
05A-N015	JUNCTION	0.00	212.60	0	00:32	0.000	0.255
05A-N018	JUNCTION	153.19	338.10	0	00:32	0.126	0.368
05A-N019	JUNCTION	0.00	220.51	0	00:31	0.000	0.243
05A-N020	JUNCTION	0.00	32.01	0	00:31	0.000	0.006
05A-N021	JUNCTION	0.00	14.83	0	00:31	0.000	0.002
05A-N022	JUNCTION	0.00	615.66	0	00:34	0.000	1.800
05A-N023	JUNCTION	69.52	616.18	0	00:34	0.057	1.801
05A-N024	JUNCTION	152.41	569.53	0	00:34	0.137	2.104
05A-N025	JUNCTION	12.71	457.93	0	00:30	0.010	1.885
05A-N028	JUNCTION	92.38	380.72	0	00:30	0.075	1.195
05A-N030	JUNCTION	0.00	253.55	0	00:28	0.000	1.043
05A-N032	JUNCTION	109.28	116.74	0	00:35	0.095	0.101
05A-N033	JUNCTION	0.00	109.61	0	00:34	0.000	0.443
05A-N034	JUNCTION	0.00	111.19	0	00:34	0.000	0.456
05A-N035	JUNCTION	86.90	254.13	0	00:34	0.070	0.741
05A-N036	JUNCTION	0.00	177.44	0	00:34	0.000	0.683
05A-N037	JUNCTION	0.00	288.33	0	00:35	0.000	1.066
05A-N038	JUNCTION	0.00	126.35	0	01:04	0.000	0.384
05A-N039	JUNCTION	0.00	126.02	0	01:04	0.000	0.384
05A-N040	JUNCTION	5.72	125.64	0	01:04	0.004	0.384
05A-N041	JUNCTION	0.00	108.16	0	01:06	0.000	0.329
05A-N042	JUNCTION	59.28	59.28	0	00:32	0.051	0.051
05A-N043	JUNCTION	73.15	73.15	0	00:32	0.061	0.061
05A-N044	JUNCTION	0.00	71.55	0	00:32	0.000	0.061
05A-N045	JUNCTION	0.00	71.28	0	00:32	0.000	0.061
05A-N046	JUNCTION	0.00	68.97	0	00:33	0.000	0.061
05A-N047	JUNCTION	0.00	369.36	0	00:34	0.000	1.146
05A-N048	JUNCTION	0.00	89.28	0	00:33	0.000	0.080
05A-N049	JUNCTION	25.26	89.47	0	00:33	0.019	0.080
05A-N050	JUNCTION	0.00	369.21	0	00:34	0.000	1.145
05A-N051	JUNCTION	0.00	369.04	0	00:34	0.000	1.145
05A-N052	JUNCTION	46.43	46.43	0	00:32	0.037	0.037
05A-N053	JUNCTION	0.00	43.88	0	00:32	0.000	0.037
05A-N054	JUNCTION	0.00	134.63	0	00:29	0.000	0.328
05A-N055	JUNCTION	0.00	146.48	0	00:29	0.000	0.328
05A-N056	JUNCTION	86.90	181.76	0	00:34	0.075	0.419
05A-N057	JUNCTION	0.00	68.53	0	00:35	0.000	0.090
05A-N058	JUNCTION	83.33	222.42	0	00:30	0.069	0.344
05A-N059	JUNCTION	78.20	78.20	0	00:32	0.064	0.064
05A-N060	JUNCTION	262.53	581.59	0	00:32	0.217	0.907
05A-N061	JUNCTION	0.00	422.54	0	00:30	0.000	0.904
05A-N062	JUNCTION	0.00	266.51	0	00:48	0.000	0.903
05A-N064	JUNCTION	171.38	381.31	0	00:32	0.141	1.047
05A-N065	JUNCTION	546.45	546.45	0	00:32	0.511	0.512
05A-N070	JUNCTION	0.00	104.59	0	00:33	0.000	0.115
05A-N071	JUNCTION	0.00	127.15	0	00:43	0.000	0.342
05A-N072	JUNCTION	0.00	104.44	0	01:08	0.000	0.326
05A-N077	JUNCTION	0.00	148.88	0	00:30	0.000	0.340
05A-N078	JUNCTION	0.00	127.12	0	00:35	0.000	0.343
05A-N079	JUNCTION	0.00	91.43	0	00:35	0.000	0.071
05A-N082	JUNCTION	41.53	103.44	0	00:34	0.032	0.043
05A-N083	JUNCTION	0.00	536.86	0	00:41	0.000	1.712
05A-N084	JUNCTION	0.00	536.90	0	00:42	0.000	1.722
05A-N085	JUNCTION	0.00	377.60	0	00:39	0.000	0.962
05A-N086	JUNCTION	0.00	394.38	0	00:34	0.000	1.019
05A-N087	JUNCTION	0.00	932.10	0	00:36	0.000	2.307
05A-N088	JUNCTION	0.00	914.91	0	00:36	0.000	2.304
05A-N089	JUNCTION	0.00	1728.25	0	00:40	0.000	8.132
05A-N090	JUNCTION	16.11	882.61	0	00:37	0.012	3.060

05A-N091	JUNCTION	0.00	1058.05	0	00:34	0.000	2.306	06B-N004	JUNCTION	122.80	990.67	0	00:32	0.098	1.134
05A-N092	JUNCTION	0.00	1674.90	0	00:59	0.000	8.132	06B-N005	JUNCTION	255.92	647.88	0	00:32	0.201	0.828
05A-N093	JUNCTION	586.43	913.89	0	00:33	0.600	1.745	06B-N006	JUNCTION	195.63	195.63	0	00:32	0.158	0.158
05A-N094	JUNCTION	483.24	1065.90	0	00:33	0.505	2.305	06B-N007	JUNCTION	0.00	849.83	0	00:31	0.000	1.072
05A-N095	JUNCTION	0.00	75.76	0	00:32	0.000	0.081	06B-N008	JUNCTION	0.00	247.29	0	00:31	0.000	0.304
05A-N096	JUNCTION	94.33	94.33	0	00:32	0.082	0.082	06B-N009	JUNCTION	242.63	1162.55	0	00:33	0.242	1.616
05A-N097	JUNCTION	152.61	206.88	0	00:33	0.140	0.261	06B-N010	JUNCTION	0.00	620.67	0	00:37	0.000	1.595
05A-N098	JUNCTION	55.24	196.49	0	00:34	0.047	0.298	06B-N011	JUNCTION	0.00	180.32	0	00:32	0.000	0.261
05A-N099	JUNCTION	0.00	102.43	0	00:32	0.000	0.075	06B-N012	JUNCTION	204.17	571.28	0	00:30	0.200	1.792
05A-N100	JUNCTION	0.00	102.51	0	00:32	0.000	0.076	06B-N013	JUNCTION	0.00	189.24	0	00:32	0.000	0.261
05A-N101	JUNCTION	104.59	104.59	0	00:32	0.076	0.076	06B-N014	JUNCTION	0.00	203.65	0	00:32	0.000	0.262
05A-N102	JUNCTION	0.00	241.33	0	00:28	0.000	1.043	06B-N015	JUNCTION	0.00	253.32	0	00:31	0.000	0.318
05A-N103	JUNCTION	0.00	269.04	0	00:27	0.000	1.120	06B-N016	JUNCTION	0.00	127.53	0	00:31	0.000	0.171
05A-N104	JUNCTION	37.66	120.47	0	00:32	0.029	0.181	06B-N017	JUNCTION	0.00	137.35	0	00:32	0.000	0.130
05A-N105	JUNCTION	134.31	136.82	0	00:32	0.130	0.131	06B-N018	JUNCTION	288.65	288.65	0	00:32	0.264	0.264
05A-N106	JUNCTION	0.00	331.40	0	00:32	0.000	0.625	06B-N019	JUNCTION	0.00	290.45	0	00:32	0.000	0.264
05A-N107	JUNCTION	0.00	497.82	0	00:30	0.000	1.804	06B-N020	JUNCTION	0.00	230.56	0	00:43	0.000	0.529
05A-N108	JUNCTION	0.00	1016.51	0	00:35	0.000	2.312	06B-N021	JUNCTION	0.00	221.74	0	00:40	0.000	0.531
05A-N109	JUNCTION	291.60	291.60	0	00:32	0.243	0.247	06B-N022	JUNCTION	0.00	221.92	0	00:40	0.000	0.530
05B-N001	JUNCTION	53.46	53.46	0	00:32	0.194	0.194	06B-N023	JUNCTION	0.00	221.93	0	00:40	0.000	0.534
05B-N002	JUNCTION	0.00	130.22	0	00:32	0.000	0.232	06B-N024	JUNCTION	343.64	421.21	0	00:33	0.375	0.534
05B-N003	JUNCTION	6.29	845.87	0	00:36	0.005	1.324	06B-N025	JUNCTION	0.00	136.19	0	00:38	0.000	0.249
05B-N004	JUNCTION	0.00	1327.26	0	00:36	0.000	4.093	06B-N026	JUNCTION	234.79	234.79	0	00:33	0.250	0.250
05B-N005	JUNCTION	451.47	854.47	0	00:35	0.446	1.358	06B-N027	JUNCTION	0.00	148.88	0	00:35	0.000	0.182
05C-N001	JUNCTION	321.43	321.43	0	00:32	0.284	0.284	06B-N028	JUNCTION	0.00	519.91	0	00:54	0.000	1.591
05C-N002	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N029	JUNCTION	0.00	708.65	0	00:32	0.000	2.053
05C-N003	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N030	JUNCTION	0.00	229.21	0	00:32	0.000	0.264
05C-N004	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N031	JUNCTION	138.51	138.51	0	00:32	0.121	0.121
05C-N005	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N032	JUNCTION	67.50	877.64	0	00:32	0.050	1.036
05C-N006	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N033	JUNCTION	138.92	839.64	0	00:32	0.121	1.074
05C-N007	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N034	JUNCTION	0.00	296.82	0	00:32	0.000	0.749
05C-N008	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N035	JUNCTION	537.69	537.69	0	00:33	0.615	0.836
05C-N009	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N036	JUNCTION	0.00	229.58	0	00:32	0.000	0.315
05C-N010	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N037	JUNCTION	0.00	466.07	0	00:33	0.000	0.425
05C-N013	JUNCTION	0.00	588.75	0	00:32	0.000	0.646	06B-N038	JUNCTION	242.71	242.71	0	00:32	0.236	0.236
05C-N014	JUNCTION	23.14	417.95	0	00:31	0.072	0.468	06B-N039	JUNCTION	75.32	75.32	0	00:32	0.070	0.070
05C-N015	JUNCTION	262.25	262.25	0	00:32	0.204	0.204	06B-N040	JUNCTION	980.97	980.97	0	00:34	1.246	1.245
05C-N016	JUNCTION	0.00	451.13	0	00:34	0.000	0.443	06B-N041	JUNCTION	0.00	1202.30	0	00:34	0.000	1.556
05C-N017	JUNCTION	0.00	460.15	0	00:33	0.000	0.441	06B-N042	JUNCTION	0.00	309.99	0	00:53	0.000	1.496
05C-N018	JUNCTION	0.00	1238.94	0	00:42	0.000	1.816	06B-N043	JUNCTION	0.00	124.19	0	01:11	0.000	0.968
05C-N019	JUNCTION	31.01	1244.60	0	00:41	0.025	1.842	06B-N044	JUNCTION	911.86	911.86	0	00:33	0.965	0.965
05C-N020	JUNCTION	0.00	1241.13	0	00:31	0.000	1.818	06B-N045	JUNCTION	0.00	120.42	0	01:38	0.000	0.968
05C-N021	JUNCTION	0.00	1243.67	0	00:31	0.000	1.819	06B-N046	JUNCTION	0.00	122.60	0	01:37	0.000	0.968
05C-N022	JUNCTION	465.21	1316.17	0	00:33	0.418	1.819	06B-N047	JUNCTION	503.82	503.82	0	00:32	0.627	0.627
05C-N023	JUNCTION	0.00	314.25	0	00:33	0.000	0.286	06C-N001	JUNCTION	0.00	672.54	0	00:36	0.000	2.053
05C-N024	JUNCTION	0.00	534.17	0	00:32	0.000	0.438	06C-N002	JUNCTION	31.32	76.77	0	00:32	0.023	0.030
05C-N025	JUNCTION	0.00	514.97	0	00:32	0.000	0.438	06C-N003	JUNCTION	0.00	739.27	0	00:35	0.000	2.115
05C-N026	JUNCTION	293.24	293.24	0	00:32	0.233	0.233	06C-N004	JUNCTION	36.09	669.83	0	00:36	0.026	2.129
05C-N027	JUNCTION	0.00	282.16	0	00:32	0.000	0.233	06C-N005	JUNCTION	0.00	230.76	0	01:02	0.000	0.681
05C-N029	JUNCTION	463.47	1334.61	0	00:30	0.433	2.275	06C-N006	JUNCTION	81.32	236.48	0	01:00	0.062	0.737
05C-N030	JUNCTION	0.00	1171.96	0	00:46	0.000	2.266	06C-N007	JUNCTION	0.00	458.28	0	01:02	0.000	2.284
05C-N031	JUNCTION	0.00	222.40	0	00:34	0.000	0.616	06C-N008	JUNCTION	17.13	816.93	0	01:03	0.012	3.758
05C-N032	JUNCTION	225.52	386.73	0	00:32	0.183	0.613	06C-N009	JUNCTION	0.00	998.20	0	01:03	0.000	4.417
05C-N033	JUNCTION	0.00	171.91	0	00:29	0.000	0.430	06C-N010	JUNCTION	0.00	212.54	0	00:33	0.000	0.767
05C-N034	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06C-N011	JUNCTION	2.32	160.21	0	01:13	0.002	0.767
05C-N035	JUNCTION	159.77	1642.89	0	00:34	0.132	3.345	06C-N012	JUNCTION	5.47	209.79	0	00:54	0.004	0.654
05C-N036	JUNCTION	0.00	339.34	0	00:34	0.000	0.333	06C-N013	JUNCTION	0.00	210.70	0	00:52	0.000	0.654
05C-N037	JUNCTION	0.00	1173.71	0	00:47	0.000	2.267	06C-N014	JUNCTION	196.09	1007.64	0	01:01	0.157	4.558
05C-N038	JUNCTION	21.31	1609.29	0	00:34	0.086	3.426	06C-N015	JUNCTION	0.00	1004.37	0	01:02	0.000	4.537
05C-N039	JUNCTION	0.00	1611.05	0	00:36	0.000	3.422	06C-N016	JUNCTION	0.00	1002.21	0	01:03	0.000	4.535
05C-N040	JUNCTION	184.19	499.12	0	00:32	0.144	0.427	06C-N017	JUNCTION	0.00	994.33	0	01:06	0.000	4.560
05C-N041	JUNCTION	0.00	1253.31	0	00:30	0.000	2.267	06C-N018	JUNCTION	0.00	293.61	0	00:33	0.000	0.768
05C-N042	JUNCTION	352.27	352.27	0	00:32	0.283	0.283	06C-N019	JUNCTION	0.00	257.42	0	00:33	0.000	0.766
05C-N043	JUNCTION	0.00	1102.85	0	00:33	0.000	1.402	06C-N020	JUNCTION	0.00	409.29	0	00:40	0.000	1.369
05C-N044	JUNCTION	0.00	560.70	0	00:32	0.000	0.679	06C-N021	JUNCTION	18.45	411.10	0	00:40	0.013	1.379
05C-N045	JUNCTION	41.06	553.16	0	00:32	0.030	0.676	06C-N022	JUNCTION	15.00	310.21	0	00:57	0.010	1.507
05C-N046	JUNCTION	221.11	221.11	0	00:32	0.178	0.178	06C-N023	JUNCTION	0.00	309.88	0	00:57	0.000	1.508
05C-N047	JUNCTION	518.25	518.25	0	00:32	0.396	0.396	06C-N024	JUNCTION	27.74	684.56	0	00:35	0.020	2.073
05C-N048	JUNCTION	0.00	361.34	0	00:33	0.000	0.332	06C-N025	JUNCTION	0.00	684.66	0	00:35	0.000	2.072
05C-N049	JUNCTION	0.00	365.26	0	00:33	0.000	0.332	06C-N026	JUNCTION	0.00	202.12	0	00:55	0.000	0.734
05C-N050	JUNCTION	381.70	381.70	0	00:32	0.332	0.332	06C-N027	JUNCTION	22.61	315.47	0	00:32	0.016	0.766
05C-N051	JUNCTION	0.00	419.35	0	00:34	0.000	0.948	07A-N001	JUNCTION	0.00	477.25	0	00:52	0.000	1.184
05C-N052	JUNCTION	0.00	1172.79	0	00:47	0.000	2.263	07A-N002	JUNCTION	0.00	125.24	0	00:43	0.000	0.510
05D-N001	JUNCTION	0.00	186.26	0	00:56	0.000	0.617	07A-N003	JUNCTION	0.00	178.94	0	00:33	0.000	0.511
05D-N002	JUNCTION	0.00	1662.90	0	00:36	0.000	4.633	07A-N004	JUNCTION	246.74	246.74	0	00:32	0.239	0.239
05D-N003	JUNCTION	199.24	489.20	0	00:43	0.156	0.441	07A-N005	JUNCTION	239.22	239.22	0	00:33	0.258	0.258
05D-N004	JUNCTION	0.00	134.25	0	01:07	0.000	0.616	07A-N006	JUNCTION	0.00	90.94	0	00:44	0.000	0.257
05D-N005	JUNCTION	24.39	919.63	0	00:37	0.018	1.458	07A-N007	JUNCTION	0.00	348.58	0	00:32	0.000	0.287
05D-N006	JUNCTION	213.25	213.25	0	00:33	0.204	0.204	07A-N008	JUNCTION	92.11	92.11	0	00:32	0.089	0.089
05D-N007	JUNCTION	0.00	425.53	0	00:34	0.000	0.464	07A-N009	JUNCTION	0.00	349.07	0	00:32	0.000	0.287
05D-N008	JUNCTION	291.83	291.83	0	00:33	0.283	0.283	07A-N010	JUNCTION	0.00	177.47	0	00:32	0.000	0.227
05D-N009	JUNCTION	534.18	534.18	0	00:33	0.610	0.610	07A-N011	JUNCTION	112.90	112.90	0	00:32	0.103	0.103
05D-N010	JUNCTION	93.34	93.34	0	00:32	0.074	0.074	07A-N012	JUNCTION	0.00	318.74	0	00:32	0.000	0.597

07A-N013	JUNCTION	0.00	98.98	0	00:32	0.000	0.077
07A-N014	JUNCTION	0.00	83.84	0	00:32	0.000	0.076
07A-N015	JUNCTION	0.00	342.11	0	00:32	0.000	0.598
07A-N016	JUNCTION	0.00	329.88	0	00:30	0.000	0.521
07A-N017	JUNCTION	0.00	330.14	0	00:31	0.000	0.522
07A-N020	JUNCTION	0.00	284.74	0	00:33	0.000	0.587
07A-N021	JUNCTION	0.00	341.29	0	00:32	0.000	0.585
07A-N022	JUNCTION	218.97	218.97	0	00:32	0.162	0.162
07A-N023	JUNCTION	0.00	153.64	0	00:32	0.000	0.336
07A-N024	JUNCTION	0.00	157.10	0	00:32	0.000	0.344
07A-N025	JUNCTION	291.27	291.27	0	00:32	0.256	0.411
07A-N026	JUNCTION	0.00	149.92	0	00:33	0.000	0.337
07A-N027	JUNCTION	0.00	149.86	0	00:33	0.000	0.337
07A-N029	JUNCTION	0.00	243.42	0	00:33	0.000	0.426
07A-N031	JUNCTION	97.71	97.71	0	00:32	0.088	0.088
07A-N035	JUNCTION	108.69	108.69	0	00:32	0.121	0.124
07A-N036	JUNCTION	0.00	9.50	0	00:32	0.000	0.004
07A-N037	JUNCTION	0.00	5.02	0	00:26	0.000	0.002
07A-N038	JUNCTION	178.41	178.41	0	00:32	0.170	0.170
07A-N039	JUNCTION	106.50	106.50	0	00:32	0.077	0.077
07A-N040	JUNCTION	0.00	270.94	0	00:32	0.000	0.212
07A-N041	JUNCTION	0.00	200.58	0	00:32	0.000	0.145
07A-N042	JUNCTION	0.00	198.16	0	00:32	0.000	0.169
07A-N043	JUNCTION	0.00	513.82	0	00:35	0.000	1.184
07A-N044	JUNCTION	523.57	523.57	0	00:33	0.523	0.523
07A-N045	JUNCTION	0.00	305.69	0	00:35	0.000	0.594
07A-N046	JUNCTION	0.00	301.74	0	00:34	0.000	0.596
07A-N047	JUNCTION	0.00	119.64	0	00:35	0.000	0.170
07A-N048	JUNCTION	0.00	141.84	0	00:32	0.000	0.274
07A-N049	JUNCTION	173.60	173.60	0	00:32	0.156	0.156
07A-N050	JUNCTION	151.09	151.09	0	00:32	0.133	0.133
07A-N051	JUNCTION	0.00	478.09	0	00:49	0.000	1.187
07A-N052	JUNCTION	345.62	345.62	0	00:33	0.362	0.362
07A-N053	JUNCTION	61.97	61.97	0	00:32	0.055	0.055
07A-N054	JUNCTION	272.21	272.21	0	00:32	0.198	0.198
07A-N056	JUNCTION	505.21	505.21	0	00:32	0.482	0.482
07A-N057	JUNCTION	0.00	625.14	0	00:33	0.000	0.603
07A-N058	JUNCTION	0.00	140.80	0	00:32	0.000	0.122
07A-N059	JUNCTION	0.00	139.44	0	00:32	0.000	0.122
07A-N060	JUNCTION	145.55	145.55	0	00:32	0.122	0.122
07A-N061	JUNCTION	0.00	134.65	0	00:32	0.000	0.121
07A-N062	JUNCTION	0.00	625.10	0	00:32	0.000	0.603
07A-N063	JUNCTION	108.36	108.36	0	00:32	0.092	0.092
08A-N001	JUNCTION	0.00	61.75	0	00:29	0.000	0.143
08A-N002	JUNCTION	142.59	142.59	0	00:32	0.145	0.146
08A-N003	JUNCTION	0.00	7.93	0	00:31	0.000	0.003
08A-N004	JUNCTION	0.00	48.60	0	00:28	0.000	0.144
08A-N005	JUNCTION	258.73	303.15	0	00:33	0.287	0.434
08A-N006	JUNCTION	0.00	113.71	0	01:14	0.000	0.444
08A-N007	JUNCTION	0.00	480.48	0	00:38	0.000	1.298
08A-N008	JUNCTION	653.42	667.08	0	00:33	0.868	1.312
08A-N010	JUNCTION	0.00	480.31	0	00:38	0.000	1.389
09A-N001	JUNCTION	0.00	254.84	0	00:35	0.000	0.282
09A-N004	JUNCTION	316.36	316.36	0	00:32	0.283	0.283
09A-N005	JUNCTION	0.00	294.62	0	00:32	0.000	0.281
09A-N006	JUNCTION	0.00	277.92	0	00:33	0.000	0.283
09A-N007	JUNCTION	0.00	269.20	0	00:33	0.000	0.284
09A-N008	JUNCTION	0.00	261.35	0	00:34	0.000	0.282
09A-N009	JUNCTION	0.00	257.86	0	00:35	0.000	0.281
09A-N010	JUNCTION	0.00	18.67	0	00:31	0.000	0.002
09A-N011	JUNCTION	364.92	364.92	0	00:33	0.389	0.391
09A-N013	JUNCTION	0.00	348.95	0	00:32	0.000	0.389
09A-N014	JUNCTION	0.00	347.68	0	00:32	0.000	0.387
09A-N015	JUNCTION	0.00	339.59	0	00:34	0.000	0.387
09A-N016	JUNCTION	0.00	339.16	0	00:35	0.000	0.387
10A-N001	JUNCTION	0.00	73.55	0	00:32	0.000	0.236
10A-N002	JUNCTION	0.00	739.34	0	00:25	0.000	1.620
10A-N004	JUNCTION	3080.47	3080.47	0	00:32	2.692	2.692
10A-N005	JUNCTION	282.53	282.53	0	00:32	0.205	0.205
10A-N006	JUNCTION	83.96	362.32	0	00:32	0.065	0.270
10A-N007	JUNCTION	0.00	632.91	0	00:32	0.000	0.945
10A-N008	JUNCTION	680.91	680.91	0	00:33	0.674	0.674
10A-N010	JUNCTION	0.00	70.27	0	00:31	0.000	0.055
10A-N011	JUNCTION	0.00	776.79	0	00:29	0.000	1.793
10A-N013	JUNCTION	74.19	74.19	0	00:32	0.056	0.056
10A-N016	JUNCTION	0.00	801.36	0	00:30	0.000	1.796
10A-N018	JUNCTION	0.00	831.69	0	00:30	0.000	1.798
10A-N019	JUNCTION	0.00	843.75	0	00:30	0.000	1.802
10A-N020	JUNCTION	222.88	1001.04	0	00:31	0.175	1.878
10A-N021	JUNCTION	0.00	22.07	0	00:34	0.000	0.014
10A-N022	JUNCTION	153.76	153.76	0	00:32	0.131	0.146
10A-N023	JUNCTION	0.00	88.71	0	00:30	0.000	0.131
10A-N024	JUNCTION	0.00	7.78	0	00:32	0.000	0.001
10A-N025	JUNCTION	92.59	92.59	0	00:32	0.074	0.075
10A-N026	JUNCTION	0.00	82.49	0	00:33	0.000	0.073
10A-N027	JUNCTION	0.00	85.48	0	00:34	0.000	0.131
10A-N028	JUNCTION	114.69	114.69	0	00:32	0.097	0.099
10A-N029	JUNCTION	0.00	120.35	0	01:16	0.000	0.113
10A-N030	JUNCTION	0.00	184.06	0	01:11	0.000	0.128
10A-N031	JUNCTION	0.00	58.26	0	00:33	0.000	0.056
10A-N033	JUNCTION	0.00	676.64	0	00:32	0.000	1.949
10A-N034	JUNCTION	0.00	662.52	0	00:33	0.000	1.959
10A-N035	JUNCTION	0.00	843.29	0	00:53	0.000	2.993
10A-N036	JUNCTION	0.00	514.11	0	01:26	0.000	1.047
10A-N037	JUNCTION	0.00	285.16	0	01:27	0.000	0.278
10A-N038	JUNCTION	0.00	215.47	0	00:32	0.000	0.228
10A-N039	JUNCTION	0.00	461.53	0	00:34	0.000	0.824
10A-N040	JUNCTION	284.07	476.74	0	00:33	0.262	0.835
10A-N041	JUNCTION	0.00	164.23	0	00:31	0.000	0.204
10A-N042	JUNCTION	0.00	275.20	0	00:31	0.000	0.573
10A-N043	JUNCTION	95.34	95.34	0	00:32	0.083	0.083
10A-N044	JUNCTION	0.00	93.24	0	00:32	0.000	0.083
10A-N045	JUNCTION	0.00	53.67	0	00:32	0.000	0.050
10A-N046	JUNCTION	61.95	61.95	0	00:32	0.050	0.050
10A-N047	JUNCTION	217.59	217.59	0	00:32	0.192	0.201
10A-N049	JUNCTION	252.36	1094.94	0	00:32	0.246	3.827
10A-N050	JUNCTION	0.00	260.89	0	00:37	0.000	1.373
10A-N051	JUNCTION	0.00	829.70	0	00:30	0.000	1.793
10A-N052	JUNCTION	0.00	621.10	0	00:32	0.000	1.095
10A-N054	JUNCTION	104.30	104.30	0	00:32	0.081	0.081
10A-N055	JUNCTION	0.00	90.14	0	00:34	0.000	0.082
10A-N056	JUNCTION	0.00	63.20	0	00:32	0.000	0.084
10A-N057	JUNCTION	0.00	359.48	0	00:32	0.000	0.270
10A-N058	JUNCTION	0.00	800.93	0	00:37	0.000	1.707
10A-N059	JUNCTION	0.00	154.66	0	00:31	0.000	0.370
10A-N060	JUNCTION	0.00	277.47	0	00:31	0.000	0.573
10A-N061	JUNCTION	0.00	753.44	0	00:34	0.000	1.915
10A-N063	JUNCTION	278.46	966.94	0	00:31	0.259	3.223
10A-N065	JUNCTION	0.00	139.18	0	01:12	0.000	0.125
10B-N001	JUNCTION	0.00	0.00	0	00:00	0.000	0.000
10B-N005	JUNCTION	169.41	169.41	0	00:33	0.163	0.163
10B-N006	JUNCTION	0.00	0.00	0	00:00	0.000	0.000
10B-N018	JUNCTION	0.00	887.70	0	00:35	0.000	2.979
10B-N019	JUNCTION	0.00	825.18	0	00:39	0.000	2.971
10B-N020	JUNCTION	0.00	824.80	0	00:39	0.000	2.970
11A-N001	JUNCTION	0.00	531.37	0	00:47	0.000	1.060
11A-N002	JUNCTION	0.00	553.89	0	00:43	0.000	1.091
11A-N003	JUNCTION	0.00	555.76	0	00:41	0.000	1.078
11A-N004	JUNCTION	299.02	868.84	0	00:32	0.230	0.694
11A-N005	JUNCTION	154.81	308.21	0	00:32	0.123	0.368
11A-N006	JUNCTION	0.00	172.63	0	00:37	0.000	0.245
11A-N007	JUNCTION	0.00	172.74	0	00:37	0.000	0.245
11A-N010	JUNCTION	0.00	178.50	0	00:31	0.000	0.245
11A-N011	JUNCTION	256.05	256.05	0	00:33	0.246	0.246
11A-N012	JUNCTION	0.00	1004.72	0	00:33	0.000	1.104
11A-N013	JUNCTION	0.00	172.76	0	00:36	0.000	0.245
11A-N014	JUNCTION	611.57	611.57	0	00:32	0.467	0.467
11A-N015	JUNCTION	0.00	555.71	0	00:42	0.000	1.077
11B-N001	JUNCTION	0.00	91.81	0	00:38	0.000	0.158
11B-N002	JUNCTION	0.00	89.34	0	00:39	0.000	0.155
11B-N003	JUNCTION	0.00	173.75	0	00:33	0.000	0.161
11B-N004	JUNCTION	0.00	588.16	0	00:48	0.000	1.199
11B-N005	JUNCTION	67.06	67.06	0	00:32	0.048	0.048
11B-N006	JUNCTION	150.62	150.62	0	00:32	0.109	0.109
12A-N003	JUNCTION	109.15	109.15	0	00:33	0.112	0.112
12A-N004	JUNCTION	0.00	139.51	0	00:33	0.000	0.135
12A-N005	JUNCTION	148.35	148.35	0	00:32	0.135	0.136
12A-N006	JUNCTION	0.00	11.20	0	00:31	0.000	0.001
12A-N007	JUNCTION	0.00	203.96	0	01:06	0.000	0.639
12A-N008	JUNCTION	0.00	207.07	0	00:31	0.000	0.638
12A-N009	JUNCTION	0.00	211.38	0	00:31	0.000	0.639
12A-N010	JUNCTION	0.00	218.78	0	00:31	0.000	0.639
12A-N011	JUNCTION	0.00	251.70	0	00:42	0.000	0.631
12A-N012	JUNCTION	0.00	472.40	0	00:30	0.000	0.626
12A-N013	JUNCTION	717.91	717.91	0	00:32	0.629	0.629
12A-N014	JUNCTION	0.00	374.53	0	00:34	0.000	0.368
12A-N015	JUNCTION	0.00	374.99	0	00:34	0.000	0.368
12A-N016	JUNCTION	0.00	376.55	0	00:33	0.000	0.373
12A-N017	JUNCTION	0.00	380.59	0	00:33	0.000	0.371
12A-N018	JUNCTION	0.00	387.36	0	00:33	0.000	0.372
12A-N019	JUNCTION	424.04	424.04	0	00:32	0.374	0.374
12A-N020	JUNCTION	0.00	411.50	0	00:32	0.000	0.372
12A-N021	JUNCTION	94.83	94.83	0	00:32	0.080	0.080
12A-N022	JUNCTION	0.00	92.23	0	00:32	0.000	0.080
12A-N023	JUNCTION	133.01	133.01	0	00:32	0.121	0.121
12A-N024	JUNCTION	0.00	132.72	0	00:32	0.000	0.121

12A-N025	JUNCTION	0.00	130.12	0	00:32	0.000	0.121
12A-N026	JUNCTION	0.00	219.64	0	00:32	0.000	0.202
01A-F001	OUTFALL	0.00	664.40	0	00:36	0.000	0.996
02B-F001	OUTFALL	0.00	851.06	0	00:38	0.000	2.194
02F-F001	OUTFALL	0.00	1923.83	0	00:35	0.000	5.699
03A-F001	OUTFALL	0.00	604.78	0	00:58	0.000	2.732
04A-F001	OUTFALL	0.00	135.95	0	00:41	0.000	0.264
05A-F001	OUTFALL	0.00	1674.90	0	00:59	0.000	8.132
06C-F001	OUTFALL	0.00	979.77	0	01:10	0.000	4.550
06C-F002	OUTFALL	0.00	223.68	0	01:06	0.000	0.728
06C-F003	OUTFALL	0.00	190.95	0	01:05	0.000	0.723
07A-F001	OUTFALL	0.00	90.94	0	00:44	0.000	0.257
07A-F002	OUTFALL	0.00	125.23	0	00:43	0.000	0.510
07A-F003	OUTFALL	0.00	477.23	0	00:52	0.000	1.184
07A-F004	OUTFALL	0.00	345.45	0	00:33	0.000	0.362
07A-F005	OUTFALL	122.55	425.64	0	00:33	0.115	0.402
07A-F006	OUTFALL	0.00	95.83	0	00:32	0.000	0.121
07A-F007	OUTFALL	0.00	96.05	0	00:32	0.000	0.092
07A-F008	OUTFALL	0.00	622.76	0	00:33	0.000	0.603
08A-F001	OUTFALL	0.00	481.16	0	00:39	0.000	1.446
09A-F002	OUTFALL	0.00	338.95	0	00:35	0.000	0.387
09A-F003	OUTFALL	0.00	254.70	0	00:36	0.000	0.282
10A-F001	OUTFALL	0.00	260.88	0	00:37	0.000	1.373
10B-F001	OUTFALL	0.00	824.71	0	00:39	0.000	2.969
11B-F001	OUTFALL	0.00	584.80	0	00:49	0.000	1.164
12A-F001	OUTFALL	0.00	374.53	0	00:34	0.000	0.368
12A-F002	OUTFALL	0.00	215.55	0	00:33	0.000	0.203
12A-F003	OUTFALL	0.00	203.96	0	01:07	0.000	0.639
12A-F004	OUTFALL	0.00	139.30	0	00:33	0.000	0.135
12A-F006	OUTFALL	0.00	109.13	0	00:33	0.000	0.112

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Node Surcharge Summary
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Surcharging occurs when water rises above the top of the highest conduit.

Node	Type	Hours Surcharged	Max. Height Above Crown Meters	Min. Depth Below Rim Meters
01A-N006	JUNCTION	0.50	0.460	0.000
01A-N007	JUNCTION	0.45	0.259	0.091
01A-N008	JUNCTION	0.25	0.297	0.000
01A-N009	JUNCTION	0.25	0.245	0.005
02A-N001	JUNCTION	0.78	1.175	0.275
02A-N002	JUNCTION	0.61	1.037	0.263
02A-N003	JUNCTION	0.23	0.797	0.603
02A-N007	JUNCTION	0.82	0.826	0.000
02A-N008	JUNCTION	0.90	1.043	0.000
02A-N009	JUNCTION	0.87	0.957	0.000
02A-N010	JUNCTION	0.96	1.213	0.000
02A-N011	JUNCTION	0.95	1.178	1.272
02B-N001	JUNCTION	0.67	0.939	0.000
02C-N003	JUNCTION	0.22	0.217	0.331
02C-N004	JUNCTION	0.11	0.286	0.322
02C-N005	JUNCTION	0.13	0.458	0.250
02C-N006	JUNCTION	0.16	0.711	0.097
02C-N008	JUNCTION	1.35	0.799	0.251
02C-N009	JUNCTION	1.53	1.039	0.361
02C-N012	JUNCTION	1.48	0.650	0.000
02C-N014	JUNCTION	0.05	0.400	0.000
02C-N015	JUNCTION	1.14	0.520	0.480
02C-N016	JUNCTION	1.14	1.503	0.437
02C-N017	JUNCTION	0.82	0.257	1.343
02C-N018	JUNCTION	1.52	1.028	0.000
02D-N006	JUNCTION	0.15	0.185	0.000
02D-N007	JUNCTION	14.59	0.938	0.112
02D-N010	JUNCTION	0.59	0.607	0.000
02D-N011	JUNCTION	0.62	0.600	0.000
02D-N012	JUNCTION	0.59	0.350	0.050
02D-N014	JUNCTION	0.64	0.344	0.356
02D-N015	JUNCTION	0.20	1.297	0.000
02D-N016	JUNCTION	0.28	0.444	0.256
02D-N017	JUNCTION	0.32	0.760	0.000
02D-N018	JUNCTION	0.28	0.621	0.676
02D-N019	JUNCTION	0.08	0.354	0.000
02D-N020	JUNCTION	1.54	1.027	0.000
02D-N021	JUNCTION	1.50	0.491	0.000
02D-N027	JUNCTION	1.60	1.010	0.000
02F-N001	JUNCTION	1.07	0.504	0.116
03A-N002	JUNCTION	0.50	0.315	0.680
03A-N003	JUNCTION	1.60	0.936	0.000
03A-N006	JUNCTION	1.65	1.031	0.000
03A-N007	JUNCTION	14.62	1.300	0.000
03A-N011	JUNCTION	1.30	0.713	0.000
03A-N013	JUNCTION	1.33	0.849	0.000
03A-N015	JUNCTION	0.87	0.505	0.000
03A-N017	JUNCTION	0.85	0.455	0.000
03A-N019	JUNCTION	1.41	0.995	0.000
03A-N021	JUNCTION	1.36	0.918	0.002
03A-N023	JUNCTION	1.25	0.823	0.097
03A-N024	JUNCTION	0.89	0.565	0.105
03A-N026	JUNCTION	0.93	0.645	0.125
03A-N027	JUNCTION	0.96	0.796	0.000
03A-N028	JUNCTION	0.92	0.665	0.005
03A-N029	JUNCTION	0.84	0.536	0.259
03A-N030	JUNCTION	0.10	0.087	0.813
03A-N041	JUNCTION	1.21	1.442	0.058
03A-N044	JUNCTION	0.96	0.950	0.000
03A-N045	JUNCTION	1.39	1.107	0.000
03A-N046	JUNCTION	1.11	0.847	0.053
03A-N047	JUNCTION	1.12	0.834	0.000
03A-N048	JUNCTION	1.14	0.793	0.000
03A-N049	JUNCTION	0.93	0.386	0.309
03A-N050	JUNCTION	1.17	0.679	0.000
03A-N055	JUNCTION	0.87	0.477	0.000
03A-N057	JUNCTION	0.16	0.338	0.262
03A-N059	JUNCTION	0.34	0.585	0.000
03A-N061	JUNCTION	0.49	0.571	0.000
03A-N063	JUNCTION	0.17	0.260	0.290
03A-N064	JUNCTION	0.13	0.176	0.374
03A-N065	JUNCTION	0.16	0.286	0.214
03A-N066	JUNCTION	0.33	0.408	0.192
03A-N069	JUNCTION	0.38	0.540	0.000
03A-N070	JUNCTION	0.11	0.265	0.385
03A-N071	JUNCTION	0.10	0.275	0.375
03A-N072	JUNCTION	0.19	0.732	0.000
03A-N073	JUNCTION	0.52	0.411	0.554
03A-N074	JUNCTION	0.59	0.719	0.000
03A-N075	JUNCTION	0.33	0.180	0.715
03A-N076	JUNCTION	0.21	0.487	0.210
03A-N077	JUNCTION	0.49	0.565	0.035
03A-N078	JUNCTION	1.14	0.638	0.057
03A-N079	JUNCTION	0.47	0.839	0.000
03A-N081	JUNCTION	0.77	0.164	0.306
03A-N084	JUNCTION	1.00	0.461	0.289
03A-N085	JUNCTION	0.24	0.404	0.177
04A-N008	JUNCTION	0.02	0.004	0.796
04A-N016	JUNCTION	0.05	0.014	0.783
05A-N003	JUNCTION	1.40	0.984	0.413
05A-N004	JUNCTION	1.12	0.574	0.000
05A-N005	JUNCTION	0.38	0.415	0.062
05A-N006	JUNCTION	0.27	0.229	0.000
05A-N012	JUNCTION	0.35	0.769	0.351
05A-N013	JUNCTION	0.69	0.519	0.000
05A-N014	JUNCTION	0.71	0.472	0.000
05A-N015	JUNCTION	0.72	0.503	0.000
05A-N018	JUNCTION	0.53	0.329	0.066
05A-N019	JUNCTION	0.18	0.475	0.075
05A-N020	JUNCTION	0.22	0.639	0.011
05A-N021	JUNCTION	0.20	0.573	0.677
05A-N023	JUNCTION	0.56	0.368	0.727
05A-N024	JUNCTION	0.60	0.533	0.517
05A-N025	JUNCTION	0.92	0.709	0.091
05A-N028	JUNCTION	1.17	0.479	0.000
05A-N030	JUNCTION	1.52	0.669	0.000
05A-N033	JUNCTION	0.88	0.752	0.543
05A-N034	JUNCTION	0.78	0.704	0.391
05A-N035	JUNCTION	0.66	0.614	0.406
05A-N036	JUNCTION	1.29	0.761	0.654
05A-N037	JUNCTION	0.67	0.318	0.802
05A-N038	JUNCTION	0.89	0.481	0.789
05A-N039	JUNCTION	0.92	0.580	0.620
05A-N040	JUNCTION	0.95	0.972	0.178
05A-N041	JUNCTION	0.90	0.993	0.007
05A-N042	JUNCTION	0.87	0.730	0.000
05A-N043	JUNCTION	0.04	0.060	0.240
05A-N054	JUNCTION	0.83	0.926	0.174
05A-N055	JUNCTION	0.80	0.800	0.300
05A-N056	JUNCTION	0.68	0.408	0.357
05A-N058	JUNCTION	0.63	0.693	0.107
05A-N060	JUNCTION	1.41	0.740	0.000
05A-N061	JUNCTION	1.49	0.676	0.000
05A-N062	JUNCTION	1.52	0.730	0.000

05A-N064	JUNCTION	1.58	0.862	0.000
05A-N065	JUNCTION	0.66	0.485	0.000
05A-N070	JUNCTION	0.20	0.024	0.506
05A-N071	JUNCTION	0.76	0.754	0.326
05A-N072	JUNCTION	0.87	0.936	0.064
05A-N077	JUNCTION	0.72	0.769	0.231
05A-N078	JUNCTION	0.77	0.850	0.300
05A-N079	JUNCTION	0.39	0.095	0.000
05A-N084	JUNCTION	0.79	0.000	0.000
05A-N085	JUNCTION	0.60	0.010	0.000
05A-N086	JUNCTION	0.37	0.033	0.657
05A-N093	JUNCTION	0.45	0.582	0.058
05A-N095	JUNCTION	0.52	0.438	0.062
05A-N096	JUNCTION	0.48	0.234	0.000
05A-N098	JUNCTION	0.27	0.404	0.816
05A-N099	JUNCTION	1.31	0.278	0.122
05A-N102	JUNCTION	1.52	0.655	0.000
05A-N103	JUNCTION	1.53	0.717	0.383
05A-N104	JUNCTION	1.35	0.814	0.000
05A-N105	JUNCTION	0.48	0.426	1.774
05A-N106	JUNCTION	0.71	0.449	0.000
05A-N107	JUNCTION	0.74	0.469	0.000
05A-N109	JUNCTION	0.18	0.508	0.000
05C-N013	JUNCTION	0.15	0.692	0.000
05C-N014	JUNCTION	0.16	0.725	0.000
05C-N017	JUNCTION	0.06	0.128	0.692
05C-N019	JUNCTION	0.41	0.846	0.000
05C-N020	JUNCTION	0.17	0.044	0.326
05C-N021	JUNCTION	0.26	0.331	0.119
05C-N022	JUNCTION	0.25	0.458	0.000
05C-N023	JUNCTION	0.66	1.113	0.000
05C-N025	JUNCTION	0.09	0.861	0.389
05C-N026	JUNCTION	0.08	0.424	0.496
05C-N029	JUNCTION	0.38	0.581	0.119
05C-N030	JUNCTION	0.44	0.871	0.501
05C-N031	JUNCTION	1.23	0.581	0.000
05C-N032	JUNCTION	1.23	0.572	0.000
05C-N033	JUNCTION	0.66	0.778	0.322
05C-N035	JUNCTION	0.07	0.025	0.475
05C-N036	JUNCTION	0.38	0.276	0.124
05C-N037	JUNCTION	0.38	0.209	0.171
05C-N040	JUNCTION	0.61	0.404	0.000
05C-N041	JUNCTION	0.38	0.542	0.000
05C-N042	JUNCTION	0.08	0.534	1.466
05C-N043	JUNCTION	0.24	0.532	0.000
05C-N046	JUNCTION	0.13	0.514	0.101
05C-N047	JUNCTION	0.10	0.639	0.000
05C-N048	JUNCTION	0.11	0.081	1.119
05C-N050	JUNCTION	0.21	0.839	0.228
05C-N051	JUNCTION	0.38	0.279	0.421
05C-N052	JUNCTION	0.30	0.123	0.577
05D-N001	JUNCTION	0.38	0.274	0.426
05D-N008	JUNCTION	0.18	1.410	0.000
05D-N009	JUNCTION	0.12	0.748	0.000
06B-N004	JUNCTION	0.15	0.739	0.000
06B-N006	JUNCTION	0.08	0.256	0.494
06B-N007	JUNCTION	0.16	0.691	0.804
06B-N008	JUNCTION	0.79	1.153	0.000
06B-N009	JUNCTION	0.83	1.380	0.000
06B-N010	JUNCTION	0.97	1.371	0.000
06B-N011	JUNCTION	0.33	0.319	0.381
06B-N012	JUNCTION	0.81	0.500	0.100
06B-N013	JUNCTION	0.26	0.326	0.474
06B-N014	JUNCTION	0.32	0.499	0.451
06B-N015	JUNCTION	0.67	0.781	0.016
06B-N016	JUNCTION	0.77	1.014	0.000
06B-N017	JUNCTION	0.74	0.923	0.000
06B-N018	JUNCTION	0.17	0.343	0.357
06B-N019	JUNCTION	0.25	0.575	0.000
06B-N021	JUNCTION	0.39	0.195	1.105
06B-N023	JUNCTION	0.51	0.050	0.550
06B-N024	JUNCTION	0.62	0.847	0.000
06B-N025	JUNCTION	0.59	0.750	0.000
06B-N026	JUNCTION	0.57	0.962	0.000
06B-N027	JUNCTION	0.66	0.617	0.000
06B-N028	JUNCTION	0.85	0.746	0.000
06B-N029	JUNCTION	0.31	0.203	0.797
06B-N030	JUNCTION	0.41	0.666	0.384
06B-N031	JUNCTION	0.62	0.457	0.143
06B-N033	JUNCTION	0.19	0.852	0.543
06B-N035	JUNCTION	0.50	0.243	0.000
06B-N036	JUNCTION	0.39	0.101	0.499
06B-N042	JUNCTION	0.45	0.298	0.302
06B-N043	JUNCTION	2.46	1.439	0.311
06B-N044	JUNCTION	2.50	1.656	0.000
06B-N045	JUNCTION	1.04	0.876	0.041
06B-N046	JUNCTION	2.44	1.446	0.501
06B-N047	JUNCTION	0.11	0.765	0.235
07A-N003	JUNCTION	1.01	0.231	0.000
07A-N004	JUNCTION	1.39	0.697	0.000
07A-N005	JUNCTION	0.84	0.532	0.000
07A-N010	JUNCTION	0.46	0.070	0.000
07A-N011	JUNCTION	0.04	0.047	0.523
07A-N012	JUNCTION	0.44	0.604	0.000
07A-N013	JUNCTION	0.43	0.720	0.000
07A-N014	JUNCTION	0.41	0.605	0.115
07A-N015	JUNCTION	0.42	0.711	0.039
07A-N016	JUNCTION	0.36	0.380	0.180
07A-N017	JUNCTION	0.36	0.325	0.075
07A-N020	JUNCTION	0.67	0.427	0.323
07A-N024	JUNCTION	0.82	0.436	0.314
07A-N025	JUNCTION	0.52	0.262	0.038
07A-N035	JUNCTION	0.10	0.202	0.398
07A-N036	JUNCTION	0.12	0.256	0.444
07A-N037	JUNCTION	0.71	0.436	0.364
07A-N038	JUNCTION	0.19	0.121	0.000
07A-N039	JUNCTION	0.41	0.605	0.395
07A-N040	JUNCTION	0.35	0.000	0.000
07A-N041	JUNCTION	0.13	0.000	0.000
07A-N044	JUNCTION	0.45	0.845	0.000
07A-N045	JUNCTION	0.42	0.213	0.287
07A-N048	JUNCTION	1.21	0.395	0.105
08A-N001	JUNCTION	1.20	0.429	0.000
08A-N002	JUNCTION	1.09	0.569	0.000
08A-N003	JUNCTION	1.13	0.301	0.249
08A-N004	JUNCTION	1.24	0.567	0.173
08A-N005	JUNCTION	1.28	0.711	0.000
08A-N006	JUNCTION	1.09	0.540	0.000
08A-N008	JUNCTION	0.78	0.701	0.000
09A-N004	JUNCTION	0.11	0.370	0.230
09A-N005	JUNCTION	0.11	0.273	0.447
09A-N006	JUNCTION	0.11	0.212	0.438
09A-N007	JUNCTION	0.12	0.170	0.480
09A-N010	JUNCTION	0.10	0.445	0.363
09A-N011	JUNCTION	0.20	0.684	0.124
09A-N013	JUNCTION	0.27	0.560	0.310
09A-N014	JUNCTION	0.08	0.179	0.621
09A-N015	JUNCTION	0.12	0.183	0.837
10A-N001	JUNCTION	0.04	0.022	0.578
10A-N004	JUNCTION	0.55	0.400	0.000
10A-N007	JUNCTION	0.73	0.080	0.000
10A-N008	JUNCTION	0.65	1.370	0.000
10A-N010	JUNCTION	0.73	0.239	0.138
10A-N011	JUNCTION	0.73	0.711	0.000
10A-N013	JUNCTION	0.22	0.220	0.177
10A-N016	JUNCTION	0.61	0.540	0.260
10A-N018	JUNCTION	0.59	0.582	0.018
10A-N019	JUNCTION	0.46	0.314	0.086
10A-N020	JUNCTION	0.33	0.110	0.000
10A-N021	JUNCTION	0.38	0.365	0.000
10A-N022	JUNCTION	0.35	0.313	0.000
10A-N023	JUNCTION	0.40	0.288	0.089
10A-N024	JUNCTION	0.03	0.049	0.319
10A-N025	JUNCTION	0.10	0.130	0.307
10A-N027	JUNCTION	0.08	0.053	0.344
10A-N028	JUNCTION	0.80	0.813	0.000
10A-N029	JUNCTION	1.03	1.241	0.000
10A-N030	JUNCTION	0.75	0.684	0.016
10A-N031	JUNCTION	0.87	0.718	0.000
10A-N033	JUNCTION	0.87	0.714	0.000
10A-N034	JUNCTION	0.97	0.674	0.026
10A-N035	JUNCTION	0.96	0.393	0.000
10A-N036	JUNCTION	1.36	1.023	0.000
10A-N037	JUNCTION	1.06	0.709	0.000
10A-N038	JUNCTION	1.01	0.580	0.000
10A-N040	JUNCTION	0.34	0.636	0.014
10A-N041	JUNCTION	0.12	0.136	0.414
10A-N042	JUNCTION	0.20	0.346	0.404
10A-N044	JUNCTION	0.10	0.077	0.576
10A-N045	JUNCTION	0.22	0.380	0.573
10A-N046	JUNCTION	0.18	0.283	0.690
10A-N047	JUNCTION	0.98	0.432	0.000
10A-N051	JUNCTION	0.54	0.414	0.086
10A-N052	JUNCTION	1.02	0.609	0.000
10A-N059	JUNCTION	0.09	0.090	0.563
10A-N060	JUNCTION	0.19	0.308	0.492

10A-N061	JUNCTION	0.77	0.754	0.000
10A-N065	JUNCTION	0.75	0.674	0.016
11A-N006	JUNCTION	0.18	0.020	0.397
11A-N011	JUNCTION	0.33	0.491	0.000
11A-N014	JUNCTION	0.10	0.402	0.000
12A-N005	JUNCTION	0.15	0.407	0.901
12A-N006	JUNCTION	0.07	0.207	0.901
12A-N008	JUNCTION	0.80	0.396	0.604
12A-N009	JUNCTION	0.84	0.590	0.360
12A-N010	JUNCTION	0.85	0.805	0.245
12A-N011	JUNCTION	0.84	1.108	0.000
12A-N012	JUNCTION	0.62	1.105	0.000
12A-N013	JUNCTION	0.20	0.692	0.000
12A-N016	JUNCTION	0.07	0.060	1.160
12A-N018	JUNCTION	0.10	0.248	1.432
12A-N019	JUNCTION	0.08	0.328	0.822
12A-N020	JUNCTION	0.06	0.174	1.126

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Node Flooding Summary
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Flooding refers to all water that overflows a node, whether it ponds or not.

Node	Hours Flooded	Maximum Rate LPS	Time of Max Occurrence days	hr:min	Total Flood Volume 10^6 ltr	Maximum Ponded Volume ha-mm
01A-N006	0.44	491.44	0	00:29	0.055	5.50
01A-N008	0.23	121.04	0	00:32	0.023	2.33
02A-N007	0.34	43.90	0	00:40	0.013	1.32
02A-N008	0.60	138.92	0	00:38	0.062	6.17
02A-N009	0.62	263.07	0	00:35	0.078	7.84
02A-N010	0.24	22.11	0	00:51	0.006	0.63
02B-N001	0.18	595.38	0	00:33	0.044	4.44
02C-N012	1.44	235.27	0	00:32	0.193	19.27
02C-N014	0.01	192.58	0	00:32	0.000	0.02
02C-N018	0.47	26.46	0	01:00	0.014	1.41
02D-N006	0.15	1266.97	0	00:30	0.023	2.27
02D-N010	0.26	264.66	0	00:29	0.028	2.85
02D-N011	0.56	188.12	0	00:28	0.100	10.00
02D-N015	0.16	247.54	0	00:32	0.025	2.51
02D-N017	0.24	496.23	0	00:32	0.030	2.99
02D-N019	0.04	960.14	0	00:32	0.002	0.21
02D-N020	1.25	291.82	0	00:27	0.190	18.98
02D-N021	0.98	115.49	0	00:28	0.046	4.56
02D-N027	1.47	286.33	0	00:27	0.156	15.63
03A-N003	0.87	3.50	0	01:22	0.005	0.51
03A-N006	1.39	109.03	0	00:34	0.028	2.77
03A-N007	1.27	923.96	0	00:29	0.190	19.00
03A-N011	1.07	212.76	0	00:31	0.122	12.17
03A-N013	0.92	131.37	0	00:37	0.089	8.93
03A-N015	0.64	718.77	0	00:32	0.049	4.85
03A-N017	0.39	50.52	0	00:42	0.017	1.74
03A-N019	0.80	338.52	0	00:33	0.049	4.91
03A-N027	0.28	251.63	0	00:34	0.013	1.32
03A-N044	0.11	20.73	0	00:36	0.002	0.25
03A-N045	0.83	252.80	0	00:31	0.055	5.48
03A-N047	0.78	453.93	0	00:33	0.092	9.22
03A-N048	0.73	86.89	0	00:38	0.056	5.64
03A-N050	0.65	71.48	0	00:37	0.029	2.93
03A-N055	0.79	368.54	0	00:32	0.035	3.47
03A-N059	0.14	414.01	0	00:34	0.002	0.18
03A-N061	0.44	376.88	0	00:30	0.060	6.04
03A-N069	0.29	355.67	0	00:33	0.022	2.15
03A-N072	0.08	123.83	0	00:32	0.003	0.25
03A-N074	0.28	48.24	0	00:32	0.009	0.95
03A-N079	0.41	733.19	0	00:30	0.050	4.96
05A-N004	0.63	180.32	0	00:30	0.087	8.68
05A-N006	0.26	380.06	0	00:31	0.016	1.60
05A-N013	0.14	56.39	0	00:33	0.010	0.95
05A-N014	0.40	141.98	0	00:31	0.026	2.60
05A-N015	0.67	268.40	0	00:30	0.094	9.42
05A-N028	1.15	941.83	0	00:30	0.141	14.09
05A-N030	0.50	13.17	0	00:59	0.009	0.93
05A-N042	0.54	1047.80	0	00:32	0.015	1.49
05A-N060	0.62	166.30	0	00:32	0.070	7.01
05A-N061	1.31	376.83	0	00:29	0.188	18.80
05A-N062	1.18	86.48	0	00:40	0.115	11.50
05A-N064	1.45	535.98	0	00:29	0.181	18.08
05A-N065	0.28	190.18	0	00:32	0.042	4.23
05A-N079	0.36	712.62	0	00:34	0.022	2.23
05A-N084	0.78	530.27	0	00:43	1.035	0.00
05A-N085	0.46	377.60	0	00:39	0.284	0.00
05A-N096	0.46	721.48	0	00:32	0.017	1.71
05A-N102	0.34	4.46	0	01:12	0.002	0.23
05A-N104	0.32	42.61	0	00:32	0.007	0.71
05A-N106	0.36	62.89	0	00:34	0.027	2.71
05A-N107	0.45	1055.36	0	00:30	0.038	3.72
05A-N109	0.14	587.68	0	00:31	0.014	1.38
05C-N013	0.11	130.03	0	00:31	0.009	0.86
05C-N014	0.09	26.23	0	00:32	0.005	0.50
05C-N019	0.37	509.53	0	00:32	0.248	24.82
05C-N022	0.17	221.21	0	00:31	0.019	1.91
05C-N023	0.21	286.29	0	00:31	0.032	3.16
05C-N031	1.02	94.70	0	00:34	0.090	9.04
05C-N032	1.19	447.17	0	00:26	0.136	13.60
05C-N040	0.59	1298.43	0	00:29	0.103	10.33
05C-N041	0.23	46.10	0	00:42	0.021	2.09
05C-N043	0.21	498.47	0	00:31	0.066	6.61
05C-N047	0.08	1297.43	0	00:31	0.012	1.20
05D-N008	0.08	84.48	0	00:30	0.011	0.00
05D-N009	0.03	165.09	0	00:35	0.005	0.00
06B-N004	0.09	1087.79	0	00:32	0.019	1.94
06B-N008	0.22	1092.50	0	00:49	0.027	2.63
06B-N009	0.60	582.83	0	00:32	0.190	19.00
06B-N010	0.73	166.40	0	00:36	0.136	13.55
06B-N016	0.37	99.57	0	00:38	0.032	3.22
06B-N017	0.46	319.07	0	00:32	0.037	3.65
06B-N019	0.15	163.41	0	00:31	0.012	1.23
06B-N024	0.52	300.69	0	00:29	0.073	7.34
06B-N025	0.36	90.92	0	00:40	0.091	0.00
06B-N026	0.35	1104.15	0	00:29	0.031	3.08
06B-N027	0.20	59.22	0	00:38	0.027	0.00
06B-N028	0.73	105.45	0	00:34	0.073	7.30
06B-N035	0.15	150.87	0	00:32	0.012	1.15
06B-N044	2.46	796.21	0	00:33	0.628	62.79
07A-N003	0.57	212.51	0	00:31	0.015	1.54
07A-N004	1.34	1254.37	0	00:26	0.119	11.87
07A-N005	0.73	246.95	0	00:28	0.067	6.73
07A-N010	0.31	116.38	0	00:35	0.052	0.00
07A-N012	0.25	39.76	0	00:36	0.002	0.22
07A-N013	0.04	1.42	0	00:37	0.000	0.01
07A-N038	0.18	84.85	0	00:30	0.011	1.07
07A-N040	0.35	270.94	0	00:32	0.159	0.00
07A-N041	0.12	200.57	0	00:32	0.042	0.00
07A-N044	0.36	558.53	0	00:30	0.072	7.23
08A-N001	0.96	91.17	0	00:32	0.039	3.93
08A-N002	0.70	859.73	0	00:30	0.035	3.47
08A-N005	1.18	252.03	0	00:33	0.155	15.53
08A-N006	0.54	270.34	0	00:31	0.045	4.52
08A-N008	0.31	273.89	0	00:30	0.050	5.04
10A-N004	0.35	2340.65	0	00:32	1.071	0.00
10A-N007	0.63	583.13	0	00:32	0.707	0.00
10A-N008	0.48	377.07	0	00:33	0.135	13.49
10A-N011	0.54	62.41	0	00:40	0.056	5.57
10A-N020	0.20	176.54	0	00:37	0.073	0.00
10A-N021	0.32	431.78	0	00:30	0.013	1.35
10A-N022	0.17	211.79	0	00:30	0.008	0.80
10A-N028	0.75	479.14	0	00:31	0.028	2.78
10A-N029	0.51	34.11	0	00:48	0.022	2.21
10A-N031	0.70	70.46	0	00:32	0.011	1.07
10A-N033	0.33	12.81	0	00:54	0.007	0.72
10A-N035	0.82	193.10	0	00:33	0.097	9.65
10A-N036	0.93	368.20	0	00:30	0.111	11.13
10A-N037	0.91	5379.63	0	01:25	0.087	7.95
10A-N038	0.76	1010.53	0	01:21	0.043	4.01
10A-N047	0.63	1108.28	0	01:19	0.019	1.61
10A-N052	0.94	287.98	0	00:32	0.104	10.43
10A-N061	0.64	289.32	0	00:32	0.077	7.70
11A-N011	0.21	724.42	0	00:30	0.019	1.89
11A-N014	0.02	213.98	0	00:31	0.001	0.11
12A-N011	0.72	349.85	0	00:31	0.079	7.90
12A-N012	0.57	1008.38	0	00:30	0.152	15.25
12A-N013	0.18	257.27	0	00:32	0.046	4.58

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Outfall Loading Summary
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	Flow Freq.	Avg. Flow	Max. Flow	Total Volume

Outfall Node	Pcnt.	LPS	LPS	10^6 ltr
01A-F001	63.75	80.35	664.40	0.996
02B-F001	99.95	88.62	851.06	2.194
02F-F001	98.64	268.96	1923.83	5.699
03A-F001	70.58	199.40	604.78	2.732
04A-F001	66.54	18.88	135.95	0.264
05A-F001	95.93	421.79	1674.90	8.132
06C-F001	99.96	221.44	979.77	4.550
06C-F002	56.20	66.82	223.68	0.728
06C-F003	94.92	37.84	190.95	0.723
07A-F001	53.80	24.66	90.94	0.257
07A-F002	54.87	47.92	125.23	0.510
07A-F003	70.36	86.54	477.23	1.184
07A-F004	52.32	35.72	345.45	0.362
07A-F005	46.99	44.18	425.64	0.402
07A-F006	31.80	19.52	95.83	0.121
07A-F007	33.51	14.18	96.05	0.092
07A-F008	44.60	69.82	622.76	0.603
08A-F001	80.52	85.57	481.16	1.446
09A-F002	59.06	33.77	338.95	0.387
09A-F003	53.71	27.02	254.70	0.282
10A-F001	99.99	56.53	260.88	1.373
10B-F001	98.25	141.39	824.71	2.969
11B-F001	91.03	65.63	584.80	1.164
12A-F001	49.99	37.99	374.53	0.368
12A-F002	46.52	22.38	215.55	0.203
12A-F003	49.81	66.19	203.96	0.639
12A-F004	47.88	14.50	139.30	0.135
12A-F006	52.69	10.91	109.13	0.112
System	66.58	2308.55	10414.68	38.629

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Link Flow Summary
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Link	Type	Maximum |Flow| LPS	Time of Max Occurrence days	hr:min	Maximum Velocity m/sec	Max/ Full Flow	Max/ Full Depth
01A-C003	CONDUIT	163.99	0	00:30	1.42	0.53	1.00
01A-C004	CONDUIT	164.43	0	00:30	1.31	1.06	1.00
01A-C006	CONDUIT	664.40	0	00:36	1.88	0.63	0.66
01A-C007	CONDUIT	477.53	0	00:37	1.30	1.06	0.68
01A-C010	CONDUIT	140.94	0	00:47	1.97	1.26	1.00
01A-C011	CONDUIT	171.98	0	00:30	0.88	1.71	1.00
02A-C005	CONDUIT	555.05	0	00:34	1.17	0.76	1.00
02A-C009	CONDUIT	598.02	0	00:36	1.34	0.69	1.00
02A-C010	CONDUIT	322.09	0	00:32	1.14	1.14	1.00
02A-C011	CONDUIT	240.20	0	00:32	2.34	0.54	0.76
02A-C012	CONDUIT	245.38	0	00:31	1.34	0.98	1.00
02A-C013	CONDUIT	251.40	0	00:33	1.30	0.76	1.00
02A-C016	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
02A-C021	CONDUIT	165.05	0	01:14	0.58	0.35	1.00
02A-C025	CONDUIT	468.27	0	00:35	0.93	0.44	1.00
02B-C002	CONDUIT	1317.82	0	00:34	2.03	0.57	0.77
02B-C003	CONDUIT	710.37	0	00:34	2.61	0.24	0.47
02B-C007	CONDUIT	851.06	0	00:38	2.38	0.26	0.48
02B-C008	CONDUIT	1102.01	0	00:38	2.05	0.19	0.65
02C-C001	CONDUIT	192.12	0	00:32	2.78	0.70	1.00
02C-C002	CONDUIT	460.80	0	00:39	1.28	1.50	1.00
02C-C003	CONDUIT	453.09	0	00:52	0.42	0.56	1.00
02C-C004	CONDUIT	50.12	0	00:34	1.75	2.48	0.97
02C-C005	CONDUIT	50.24	0	00:33	1.74	0.83	1.00
02C-C006	CONDUIT	51.71	0	00:32	1.79	1.02	1.00
02C-C007	CONDUIT	56.22	0	00:32	1.94	1.57	1.00
02C-C010	CONDUIT	280.91	0	00:43	3.20	0.68	0.86
02C-C013	CONDUIT	664.28	0	00:35	1.37	0.67	1.00
02C-C014	CONDUIT	283.52	0	00:32	1.00	0.92	1.00
02C-C015	CONDUIT	48.05	0	00:32	0.35	0.16	1.00
02C-C017	CONDUIT	49.63	0	00:34	0.63	0.17	0.64
02C-C019	CONDUIT	261.60	0	00:32	1.16	0.60	1.00
02C-C020	CONDUIT	119.18	0	01:56	0.95	0.83	1.00
02C-C021	CONDUIT	340.31	0	00:32	1.20	1.21	1.00
02C-C025	CONDUIT	433.98	0	00:35	1.01	1.08	1.00
02D-C001	CONDUIT	113.53	0	00:48	1.58	0.90	1.00
02D-C002	CONDUIT	226.28	0	00:29	1.80	0.92	1.00
02D-C004	CONDUIT	191.74	0	00:44	1.62	1.45	0.91
02D-C005	CONDUIT	187.45	0	00:45	1.49	0.86	1.00
02D-C006	CONDUIT	189.33	0	00:28	1.51	1.24	1.00
02D-C010	CONDUIT	90.33	0	00:34	2.88	1.14	1.00
02D-C011	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
02D-C012	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
02D-C014	CONDUIT	89.65	0	00:28	1.24	0.73	1.00
02D-C015	CONDUIT	197.69	0	00:31	2.84	1.00	1.00
02D-C018	CONDUIT	301.51	0	00:31	4.18	0.84	1.00
02D-C019	CONDUIT	319.62	0	00:36	2.15	0.46	1.00
02D-C024	CONDUIT	261.73	0	00:33	2.10	0.81	1.00
02D-C026	CONDUIT	323.64	0	00:32	4.49	0.95	1.00
02D-C028	CONDUIT	131.15	0	00:32	2.28	0.53	0.76
02D-C029	CONDUIT	88.45	0	00:34	1.04	0.34	0.87
02D-C032	CONDUIT	269.86	0	00:31	3.79	0.89	1.00
02D-C033	CONDUIT	126.40	0	01:04	1.83	1.47	1.00
02D-C034	CONDUIT	263.26	0	00:32	4.28	0.85	0.81
02F-C001	CONDUIT	462.47	0	01:05	0.47	0.78	1.00
02F-C002	CONDUIT	560.25	0	00:32	2.38	0.34	0.43
02F-C003	CONDUIT	468.79	0	00:39	0.51	0.55	0.95
02F-C004	CONDUIT	462.67	0	01:07	1.64	7.14	1.00
02F-C005	CHANNEL	1923.83	0	00:35	1.56	0.02	0.22
02F-C006	CONDUIT	468.41	0	00:51	1.20	0.60	0.47
02F-C007	CONDUIT	510.46	0	00:35	0.57	1.15	0.75
02F-C008	CONDUIT	583.80	0	00:32	1.23	0.34	0.48
02F-C009	CONDUIT	37.23	0	00:32	0.52	0.02	0.18
02F-C010	CONDUIT	527.29	0	00:33	1.13	0.26	0.63
02F-C011	CONDUIT	587.43	0	00:32	0.52	2.22	1.00
03A-C001	CONDUIT	151.53	0	00:30	1.21	0.97	1.00
03A-C002	CONDUIT	223.62	0	00:30	1.78	0.59	1.00
03A-C006	CONDUIT	394.38	0	00:31	2.11	0.25	1.00
03A-C007	CONDUIT	104.13	0	00:28	0.74	0.69	1.00
03A-C008	CONDUIT	633.97	0	00:33	2.21	1.00	1.00
03A-C009	CONDUIT	193.33	0	00:31	1.34	1.34	1.00
03A-C010	CONDUIT	531.63	0	00:33	1.08	1.10	1.00
03A-C011	CONDUIT	704.13	0	00:34	0.90	0.96	1.00
03A-C012	CONDUIT	351.58	0	00:37	0.97	0.30	1.00
03A-C013	CONDUIT	242.71	0	01:28	1.42	1.49	1.00
03A-C014	CONDUIT	367.71	0	00:37	1.21	0.27	1.00
03A-C015	CONDUIT	238.53	0	01:28	1.32	1.18	1.00
03A-C016	CONDUIT	233.82	0	01:33	1.29	1.43	1.00
03A-C017	CONDUIT	224.34	0	01:35	1.24	0.74	1.00
03A-C018	CONDUIT	192.76	0	01:39	1.07	0.42	1.00
03A-C019	CONDUIT	31.32	0	01:54	1.68	1.25	1.00
03A-C020	CONDUIT	14.04	0	01:58	0.75	1.10	1.00
03A-C025	CONDUIT	377.99	0	00:35	1.32	0.98	1.00
03A-C026	CONDUIT	104.45	0	01:11	0.80	0.69	1.00
03A-C027	CONDUIT	59.80	0	01:21	0.83	0.40	1.00
03A-C029	CONDUIT	52.62	0	01:11	1.82	11.19	1.00
03A-C030	CONDUIT	120.67	0	00:32	0.72	0.42	1.00
03A-C032	CONDUIT	96.00	0	00:33	1.33	1.43	1.00
03A-C033	CONDUIT	5.85	0	00:32	0.53	0.53	1.00
03A-C034	CONDUIT	11.22	0	00:33	1.01	1.85	1.00
03A-C035	CONDUIT	131.79	0	00:32	1.83	2.30	1.00
03A-C037	CONDUIT	6.06	0	00:39	0.26	0.09	0.92
03A-C038	CONDUIT	0.00	0	00:00	0.00	0.00	0.16
03A-C040	CONDUIT	7.91	0	00:35	0.28	0.44	1.00
03A-C041	CONDUIT	155.46	0	00:31	1.97	0.18	1.00
03A-C042	CONDUIT	226.58	0	00:32	2.29	0.53	1.00
03A-C043	CONDUIT	211.79	0	00:33	1.19	1.60	1.00
03A-C044	CONDUIT	218.60	0	00:34	1.11	1.26	1.00
03A-C045	CONDUIT	226.96	0	00:33	1.16	1.20	1.00
03A-C048	CONDUIT	129.36	0	00:32	1.09	1.04	1.00
03A-C049	CONDUIT	107.39	0	00:33	0.90	0.76	1.00
03A-C051	CONDUIT	339.65	0	00:35	1.40	0.45	1.00
03A-C052	CONDUIT	265.69	0	00:31	1.48	0.53	1.00
03A-C053	CONDUIT	177.55	0	00:33	1.84	0.12	0.70
03A-C058	CONDUIT	204.79	0	00:32	1.97	0.20	0.91
03A-C059	CONDUIT	324.24	0	00:32	2.51	0.22	1.00
03A-C061	CONDUIT	689.20	0	00:34	1.48	0.48	1.00
03A-C062	CONDUIT	2.61	0	00:35	0.12	0.09	0.76
03A-C063	CONDUIT	177.32	0	00:34	1.44	2.06	1.00
03A-C073	CONDUIT	158.73	0	00:34	2.20	1.37	1.00
03A-C074	CONDUIT	350.69	0	00:36	1.22	0.71	1.00
03A-C075	CONDUIT	184.82	0	00:32	1.17	0.50	1.00
03A-C076	CONDUIT	675.06	0	00:32	2.37	1.22	1.00
03A-C077	CONDUIT	145.94	0	00:35	1.16	1.58	1.00
03A-C078	CONDUIT	69.52	0	00:34	1.20	0.32	1.00
03A-C079	CONDUIT	604.78	0	00:58	2.19	1.08	0.92
03A-C080	CONDUIT	75.79	0	00:31	0.45	0.30	0.93
03A-C081	CONDUIT	131.84	0	00:30	0.79	0.21	0.98
03A-C082	CONDUIT	104.33	0	00:29	0.37	0.34	1.00
04A-C002	CONDUIT	97.42	0	00:33	1.43	0.66	0.97
04A-C003	CONDUIT	97.75	0	00:33	1.41	0.56	1.00
04A-C004	CONDUIT	99.52	0	00:33	0.68	0.72	0.64
04A-C005	CONDUIT	110.76	0	00:32	0.92	0.11	0.47

04A-C006	CONDUIT	135.95	0	00:41	0.99	0.19	0.32
04A-C007	CHANNEL	195.14	0	00:35	0.42	0.02	0.17
04A-C009	CONDUIT	129.14	0	00:32	0.90	0.24	0.54
04A-C012	CONDUIT	96.20	0	00:34	0.83	0.49	0.88
04A-C013	CONDUIT	95.88	0	00:34	0.79	1.21	0.93
04A-C014	CONDUIT	95.83	0	00:33	1.33	0.91	1.00
04A-C015	CONDUIT	203.27	0	00:33	0.99	0.23	0.31
04A-C016	CONDUIT	0.00	0	00:00	0.00	0.00	0.03
04A-C023	CHANNEL	7.63	0	00:36	0.03	0.01	0.33
05A-C002	CONDUIT	67.24	0	00:37	0.78	1.10	0.69
05A-C005	CONDUIT	197.81	0	00:34	1.57	0.79	1.00
05A-C006	CONDUIT	568.27	0	00:35	1.98	0.83	1.00
05A-C008	CONDUIT	422.54	0	00:30	1.49	1.37	1.00
05A-C009	CONDUIT	266.51	0	00:48	1.11	0.86	1.00
05A-C010	CONDUIT	216.74	0	00:29	0.77	0.59	1.00
05A-C011	CONDUIT	241.33	0	00:28	0.87	1.19	1.00
05A-C012	CONDUIT	253.55	0	00:28	0.90	1.10	1.00
05A-C013	CONDUIT	254.32	0	00:33	2.19	1.04	1.00
05A-C014	CONDUIT	145.13	0	01:09	2.01	0.35	1.00
05A-C015	CONDUIT	166.72	0	00:31	1.43	0.83	1.00
05A-C017	CONDUIT	279.84	0	00:31	1.06	0.75	1.00
05A-C018	CONDUIT	615.66	0	00:34	2.14	0.94	1.00
05A-C019	CONDUIT	369.21	0	00:34	0.83	0.25	0.83
05A-C020	CONDUIT	126.02	0	01:04	1.78	5.91	1.00
05A-C021	CONDUIT	110.40	0	01:05	1.56	1.12	1.00
05A-C022	CONDUIT	126.35	0	01:04	1.01	15.62	1.00
05A-C023	CONDUIT	126.65	0	01:04	1.01	0.58	1.00
05A-C024	CONDUIT	288.76	0	00:35	1.60	0.34	1.00
05A-C025	CONDUIT	108.16	0	01:06	0.86	0.67	1.00
05A-C026	CONDUIT	104.44	0	01:08	0.94	0.92	1.00
05A-C028	CONDUIT	134.63	0	00:29	1.19	0.81	1.00
05A-C031	CONDUIT	127.15	0	00:43	1.01	2.25	1.00
05A-C034	CONDUIT	127.12	0	00:35	1.04	0.63	1.00
05A-C035	CONDUIT	148.88	0	00:30	1.20	1.61	1.00
05A-C037	CONDUIT	54.26	0	00:30	0.55	0.42	1.00
05A-C040	CONDUIT	146.48	0	00:29	1.20	0.99	1.00
05A-C041	CONDUIT	127.51	0	00:43	1.02	0.85	1.00
05A-C044	CONDUIT	250.66	0	00:40	0.96	0.31	1.00
05A-C045	CONDUIT	360.69	0	00:30	1.33	0.78	1.00
05A-C049	CONDUIT	58.09	0	00:35	0.56	0.74	1.00
05A-C050	CONDUIT	108.49	0	00:34	0.73	0.19	1.00
05A-C053	CONDUIT	68.53	0	00:35	0.61	0.15	0.95
05A-C054	CONDUIT	331.40	0	00:32	1.15	0.65	1.00
05A-C055	CONDUIT	212.81	0	00:32	1.65	0.25	0.67
05A-C056	CONDUIT	89.72	0	00:38	1.24	0.25	1.00
05A-C059	CONDUIT	177.44	0	00:34	1.52	1.72	1.00
05A-C064	CONDUIT	109.61	0	00:34	0.42	0.32	1.00
05A-C065	CONDUIT	43.88	0	00:32	1.07	0.51	0.55
05A-C066	CONDUIT	43.87	0	00:32	1.97	0.14	0.62
05A-C067	CONDUIT	46.76	0	00:32	0.66	0.80	1.00
05A-C068	CONDUIT	89.21	0	00:33	0.88	0.41	0.51
05A-C069	CONDUIT	89.28	0	00:33	0.63	0.34	0.68
05A-C071	CONDUIT	68.98	0	00:33	0.57	0.49	0.92
05A-C072	CONDUIT	68.97	0	00:33	0.68	0.59	0.76
05A-C073	CONDUIT	71.28	0	00:32	0.85	0.61	0.65
05A-C074	CONDUIT	71.55	0	00:32	1.12	1.20	0.85
05A-C076	CONDUIT	15.31	0	00:40	0.49	1.05	1.00
05A-C077	CONDUIT	187.23	0	00:36	2.60	1.00	1.00
05A-C078	CONDUIT	32.01	0	00:31	1.02	0.52	1.00
05A-C081	CONDUIT	47.68	0	00:32	0.58	0.24	0.77
05A-C084	CONDUIT	194.89	0	00:34	1.29	0.50	1.00
05A-C085	CONDUIT	153.78	0	00:34	1.52	0.77	1.00
05A-C086	CONDUIT	177.18	0	00:35	1.52	3.96	1.00
05A-C087	CONDUIT	100.88	0	01:30	0.42	0.15	1.00
05A-C090	CONDUIT	74.25	0	00:33	0.73	0.56	1.00
05A-C093	CONDUIT	77.25	0	00:32	0.89	0.34	0.70
05A-C095	CONDUIT	64.14	0	00:30	0.69	0.32	1.00
05A-C096	CONDUIT	104.84	0	00:30	1.65	0.88	1.00
05A-C097	CHANNEL	876.95	0	00:37	0.54	0.68	1.00
05A-C100	CONDUIT	610.65	0	00:35	1.61	0.68	0.64
05A-C101	CHANNEL	363.37	0	00:39	0.44	0.54	1.00
05A-C103	CHANNEL	1016.51	0	00:35	0.74	0.65	0.70
05A-C104	CHANNEL	536.90	0	00:42	0.30	0.71	0.99
05A-C105	CONDUIT	358.86	0	00:34	1.28	0.37	0.87
05A-C106	CONDUIT	358.98	0	00:33	1.36	1.75	1.00
05A-C107	CONDUIT	914.91	0	00:36	1.34	0.80	0.91
05A-C108	CHANNEL	76.93	0	00:34	0.34	0.17	0.87
05A-C109	CHANNEL	1263.37	0	00:37	1.38	0.29	0.65
05A-C110	CHANNEL	1674.90	0	00:59	1.61	0.31	0.55
05A-C111	CONDUIT	1674.90	0	00:59	2.24	0.43	0.62
05A-C112	CHANNEL	297.90	0	00:40	0.25	0.71	1.00
05A-C113	CONDUIT	536.86	0	00:41	1.92	1.43	0.96
05A-C114	CONDUIT	1058.05	0	00:34	1.70	0.59	0.74
05A-C115	CONDUIT	102.51	0	00:32	2.10	0.31	0.41
05A-C116	CONDUIT	224.85	0	00:27	1.90	0.70	1.00
05A-C118	CONDUIT	98.74	0	00:32	1.41	0.32	1.00
05A-C119	CONDUIT	206.79	0	01:42	1.65	1.34	1.00
05A-C120	CONDUIT	102.43	0	00:32	2.60	0.18	0.64
05A-C121	CONDUIT	89.77	0	00:37	1.91	0.40	1.00
05A-C123	CONDUIT	60.07	0	00:31	0.96	0.45	1.00
05A-C124	CONDUIT	75.76	0	00:32	1.10	1.07	1.00
05A-C126	CONDUIT	94.23	0	00:36	0.99	0.40	0.77
05A-C129	CONDUIT	409.27	0	00:30	1.36	1.06	1.00
05A-C130	CONDUIT	115.51	0	00:32	0.92	0.84	1.00
05A-C131	CONDUIT	415.15	0	00:55	1.39	1.54	1.00
05A-C132	CONDUIT	369.04	0	00:34	1.24	0.68	0.73
05A-C133	CHANNEL	932.10	0	00:36	0.90	0.21	0.69
05A-C138	CONDUIT	336.07	0	01:42	5.98	0.48	1.00
05A-C139	CHANNEL	572.40	0	00:40	0.69	0.81	0.97
05A-C140	CONDUIT	220.51	0	00:31	1.58	0.80	1.00
05B-C003	CHANNEL	47.13	0	00:33	0.27	0.01	0.38
05B-C004	CONDUIT	88.03	0	00:32	0.37	0.07	0.67
05B-C005	CHANNEL	831.46	0	00:36	0.71	0.33	0.65
05B-C006	CONDUIT	843.41	0	00:36	0.79	0.70	0.67
05C-C002	CONDUIT	317.75	0	00:32	4.87	0.83	0.85
05C-C005	CONDUIT	1174.28	0	00:47	1.42	0.74	1.00
05C-C006	CONDUIT	171.91	0	00:29	2.49	0.99	1.00
05C-C007	CONDUIT	1171.96	0	00:46	3.25	0.94	1.00
05C-C008	CONDUIT	339.34	0	00:34	0.56	0.38	1.00
05C-C009	CONDUIT	320.72	0	00:34	0.40	0.30	1.00
05C-C010	CONDUIT	238.01	0	00:56	0.63	0.87	1.00
05C-C012	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
05C-C013	CONDUIT	163.59	0	00:39	2.41	1.00	1.00
05C-C014	CONDUIT	222.40	0	00:34	0.70	1.03	1.00
05C-C015	CONDUIT	1172.79	0	00:47	3.25	1.01	1.00
05C-C016	CONDUIT	1253.31	0	00:30	1.50	2.00	1.00
05C-C019	CONDUIT	1089.51	0	00:44	2.17	1.01	1.00
05C-C020	CONDUIT	515.08	0	00:35	4.43	0.88	1.00
05C-C021	CONDUIT	462.09	0	00:44	2.35	1.39	1.00
05C-C022	CHANNEL	560.70	0	00:32	2.44	0.30	0.74
05C-C023	CONDUIT	501.28	0	00:39	2.16	0.60	1.00
05C-C025	CONDUIT	1243.67	0	00:31	2.47	0.66	1.00
05C-C026	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C027	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C028	CONDUIT	400.84	0	00:30	3.44	0.73	1.00
05C-C031	CONDUIT	260.54	0	00:32	3.06	0.23	0.56
05C-C032	CONDUIT	281.77	0	00:32	3.04	0.64	0.77
05C-C035	CONDUIT	282.16	0	00:32	2.28	1.19	0.96
05C-C037	CONDUIT	314.25	0	00:33	1.60	0.76	1.00
05C-C038	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C039	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C040	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C041	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C042	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C043	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C044	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C045	CONDUIT	1238.94	0	00:42	2.84	0.69	0.83
05C-C047	CONDUIT	1241.13	0	00:31	2.49	1.02	1.00
05C-C048	CONDUIT	460.15	0	00:33	3.30	0.67	0.80
05C-C049	CONDUIT	451.13	0	00:34	3.79	0.98	0.92
05C-C051	CONDUIT	514.97	0	00:32	3.33	0.66	0.89
05C-C054	CONDUIT	1609.29	0	00:34	2.10	0.97	0.89
05C-C055	CONDUIT	1611.05	0	00:36	1.55	0.31	0.62
05C-C057	CONDUIT	1235.56	0	00:42	2.99	0.52	0.83
05C-C058	CONDUIT	435.92	0	00:35	2.22	0.79	1.00
05C-C059	CONDUIT	1052.72	0	00:42	2.09	0.57	1.00
05C-C060	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
05C-C061	CONDUIT	289.17	0	00:39	3.42	0.28	1.00
05C-C062	CONDUIT	400.23	0	00:31	3.44	0.81	1.00
05C-C064	CONDUIT	361.34	0	00:33	1.42	0.19	1.00
05C-C065	CONDUIT	365.26	0	00:33	2.51	2.73	0.97
05C-C066	CONDUIT	428.11	0	00:56	0.91	1.58	1.00
05C-C068	CONDUIT	1173.71	0	00:47	1.09	0.56	1.00
05D-C001	CONDUIT	186.26	0	00:56	0.96	0.18	0.98
05D-C002	CONDUIT	134.25	0	01:07	2.31	1.27	1.00
05D-C003	CONDUIT	66.70	0	00:34	0.98	0.20	0.30
05D-C004	CHANNEL	1662.90	0	00:36	1.03	0.35	0.61
05D-C005	CHANNEL	443.26	0	00:43	0.25	0.27	0.88
05D-C006	CONDUIT	430.46	0	00:34	1.88	0.33	0.93
05D-C007	CHANNEL	954.87	0	01:00	0.46	1.20	0.94
05D-C008	CONDUIT	446.26	0	00:36	1.80	1.36	0.88
05D-C009	CONDUIT	229.29	0	00:35	2.17	1.66	0.96
05D-C010	CHANNEL	629.84	0	00:39	0.31	0.36	0.97
05D-C011	CONDUIT	196.24	0	00:34	1.70	0.82	0.73
06B-C002	CONDUIT	222.09	0	00:37	1.91	0.93	1.00
06B-C007	CHANNEL	464.16	0	00:33	1.24	0.10	0.98

06B-C008	CONDUIT	221.93	0	00:40	1.77	1.68	1.00
06B-C010	CONDUIT	148.88	0	00:35	2.11	1.07	1.00
06B-C012	CONDUIT	136.19	0	00:38	1.08	1.36	1.00
06B-C013	CONDUIT	92.40	0	00:30	0.74	1.05	1.00
06B-C014	CONDUIT	221.92	0	00:40	0.88	0.94	0.84
06B-C015	CONDUIT	230.56	0	00:43	1.25	0.69	0.72
06B-C017	CONDUIT	221.74	0	00:40	2.23	0.22	0.98
06B-C018	CONDUIT	563.01	0	00:30	2.02	1.64	1.00
06B-C019	CONDUIT	530.01	0	01:04	1.87	2.49	1.00
06B-C020	CONDUIT	519.91	0	00:54	1.84	0.57	1.00
06B-C022	CONDUIT	620.67	0	00:37	2.20	1.28	1.00
06B-C023	CONDUIT	718.08	0	00:33	2.54	0.84	1.00
06B-C024	CONDUIT	849.83	0	00:31	2.99	0.65	1.00
06B-C026	CONDUIT	701.98	0	00:32	2.44	1.04	1.00
06B-C028	CONDUIT	174.29	0	00:33	1.49	1.26	0.88
06B-C029	CONDUIT	424.28	0	00:33	2.22	1.32	0.94
06B-C030	CONDUIT	203.65	0	00:32	1.04	1.09	1.00
06B-C039	CONDUIT	189.24	0	00:32	0.96	0.94	1.00
06B-C040	CONDUIT	180.32	0	00:32	0.92	0.82	1.00
06B-C041	CONDUIT	178.17	0	00:38	0.91	0.85	1.00
06B-C042	CONDUIT	290.45	0	00:32	1.57	0.53	1.00
06B-C043	CONDUIT	137.35	0	00:32	1.24	0.31	1.00
06B-C044	CONDUIT	127.53	0	00:31	0.67	0.52	1.00
06B-C045	CONDUIT	144.05	0	00:57	0.60	0.86	1.00
06B-C046	CONDUIT	136.42	0	00:28	2.21	0.55	1.00
06B-C047	CONDUIT	247.29	0	00:31	0.91	0.51	1.00
06B-C048	CONDUIT	240.95	0	00:31	0.48	0.14	1.00
06B-C050	CONDUIT	647.71	0	00:32	1.97	0.21	0.44
06B-C053	CONDUIT	122.60	0	01:37	2.07	0.77	1.00
06B-C054	CONDUIT	124.19	0	01:11	1.07	0.92	1.00
06B-C056	CONDUIT	158.73	0	00:32	0.82	2.56	1.00
06B-C057	CONDUIT	120.42	0	01:38	1.71	1.51	1.00
06B-C058	CONDUIT	133.06	0	01:08	1.06	1.75	1.00
06B-C059	CHANNEL	243.25	0	00:32	0.92	0.08	0.48
06B-C060	CONDUIT	72.47	0	00:33	0.90	0.70	0.85
06B-C061	CONDUIT	225.46	0	00:33	1.34	0.79	1.00
06B-C066	CONDUIT	877.33	0	00:32	1.83	0.22	0.66
06B-C083	CONDUIT	229.21	0	00:32	1.17	0.87	1.00
06B-C089	CONDUIT	296.82	0	00:32	2.06	1.66	1.00
06B-C090	CHANNEL	833.30	0	00:37	0.60	0.10	0.65
06C-C001	CHANNEL	46.17	0	00:32	0.31	0.02	0.57
06C-C002	CHANNEL	994.33	0	01:06	0.61	0.43	0.59
06C-C003	CHANNEL	1004.37	0	01:02	0.56	0.26	0.65
06C-C005	CHANNEL	813.61	0	01:04	0.47	0.25	0.72
06C-C006	CHANNEL	230.76	0	01:02	0.19	0.04	0.78
06C-C009	CHANNEL	736.44	0	00:34	0.99	0.06	0.31
06C-C010	CHANNEL	303.16	0	01:01	0.57	0.03	0.53
06C-C011	CHANNEL	163.49	0	01:14	0.49	0.02	0.59
06C-C012	CHANNEL	212.54	0	00:33	0.50	0.05	0.70
06C-C013	CHANNEL	202.12	0	00:55	0.45	0.32	0.60
06C-C014	CONDUIT	672.81	0	00:37	1.42	0.65	0.91
06C-C015	CONDUIT	672.54	0	00:36	1.29	1.39	0.99
06C-C016	CHANNEL	190.95	0	01:05	0.83	0.08	0.38
06C-C017	CHANNEL	654.65	0	00:36	0.88	0.20	0.72
06C-C018	CONDUIT	229.77	0	01:02	0.80	5.01	0.80
06C-C019	CHANNEL	452.94	0	01:03	0.51	0.10	0.66
06C-C020	CHANNEL	415.78	0	00:43	0.44	0.33	0.81
06C-C021	CONDUIT	309.88	0	00:57	1.32	0.30	0.75
06C-C022	CHANNEL	210.70	0	00:52	0.47	0.32	0.64
06C-C023	CONDUIT	406.71	0	00:40	2.25	13.97	1.00
06C-C024	CHANNEL	293.61	0	00:33	0.47	0.19	0.85
06C-C025	CONDUIT	257.42	0	00:33	0.99	0.88	1.00
06C-C026	CHANNEL	208.20	0	00:54	0.53	0.02	0.29
06C-C027	CONDUIT	160.21	0	01:13	2.27	1.15	1.00
06C-C028	CONDUIT	209.22	0	00:54	1.16	0.10	0.29
06C-C029	CONDUIT	996.91	0	01:03	0.52	1.50	0.69
06C-C030	CONDUIT	1002.21	0	01:03	1.30	0.93	0.95
06C-C031	CONDUIT	979.77	0	01:10	1.82	0.35	0.45
06C-C032	CONDUIT	308.88	0	00:57	2.46	2.95	1.00
06C-C033	CONDUIT	684.66	0	00:35	1.73	0.31	0.76
06C-C034	CHANNEL	223.68	0	01:06	0.54	0.34	0.58
06C-C035	CONDUIT	295.34	0	00:32	0.88	0.09	0.69
06C-C036	CONDUIT	409.29	0	00:40	0.49	0.47	0.98
07A-C002	CONDUIT	83.84	0	00:32	0.43	0.43	1.00
07A-C003	CONDUIT	90.94	0	00:44	1.35	2.00	0.89
07A-C004	CONDUIT	149.92	0	00:33	0.97	0.28	0.65
07A-C007	CHANNEL	477.23	0	00:52	1.26	0.07	0.25
07A-C008	CONDUIT	68.13	0	00:32	0.56	0.33	1.00
07A-C009	CONDUIT	329.88	0	00:30	1.83	0.71	1.00
07A-C010	CONDUIT	51.04	0	01:37	1.13	1.45	1.00
07A-C011	CONDUIT	313.65	0	00:33	1.31	0.68	0.60
07A-C012	CONDUIT	348.58	0	00:32	3.65	0.07	0.43
07A-C013	CONDUIT	91.11	0	00:32	1.22	0.45	0.61
07A-C014	CONDUIT	119.64	0	00:35	1.83	0.89	0.87
07A-C015	CHANNEL	59.58	0	00:32	0.70	0.01	0.57
07A-C016	CHANNEL	119.61	0	00:36	0.83	0.03	0.62
07A-C017	CONDUIT	47.33	0	00:54	0.67	2.04	1.00
07A-C018	CONDUIT	108.60	0	00:32	0.59	0.41	1.00
07A-C021	CONDUIT	318.74	0	00:32	1.62	1.00	1.00
07A-C024	CONDUIT	98.98	0	00:32	0.67	0.32	1.00
07A-C025	CONDUIT	302.50	0	00:30	1.77	0.58	1.00
07A-C027	CONDUIT	330.14	0	00:31	1.69	2.51	1.00
07A-C029	CHANNEL	345.45	0	00:33	2.22	0.03	0.32
07A-C030	CONDUIT	95.83	0	00:32	1.43	1.42	0.90
07A-C031	CONDUIT	9.50	0	00:32	0.32	0.66	1.00
07A-C032	CONDUIT	5.02	0	00:26	0.38	0.23	1.00
07A-C033	CHANNEL	478.09	0	00:49	0.55	0.62	0.69
07A-C036	CHANNEL	164.00	0	00:32	0.42	0.21	0.88
07A-C037	CONDUIT	74.14	0	00:42	0.59	0.71	1.00
07A-C039	CONDUIT	101.16	0	00:32	0.81	1.13	1.00
07A-C040	CONDUIT	153.64	0	00:32	0.89	0.67	0.83
07A-C041	CONDUIT	157.10	0	00:32	1.25	0.62	1.00
07A-C042	CONDUIT	149.86	0	00:33	0.71	1.52	0.70
07A-C045	CONDUIT	95.54	0	00:33	0.86	0.94	0.55
07A-C048	CONDUIT	243.74	0	00:33	1.56	0.40	0.78
07A-C049	CONDUIT	149.48	0	00:33	0.86	1.45	0.64
07A-C050	CONDUIT	477.25	0	00:52	1.82	4.60	0.88
07A-C051	CHANNEL	198.16	0	00:32	0.73	0.01	0.30
07A-C057	CONDUIT	102.17	0	00:32	0.69	0.53	0.90
07A-C058	CONDUIT	284.74	0	00:33	1.36	0.37	0.99
07A-C059	CONDUIT	273.14	0	00:33	0.97	2.63	1.00
07A-C060	CONDUIT	305.69	0	00:35	1.56	1.34	1.00
07A-C062	CONDUIT	301.74	0	00:34	1.57	0.97	1.00
07A-C063	CHANNEL	285.45	0	00:52	0.52	0.08	0.59
07A-C064	CONDUIT	141.08	0	00:33	0.72	0.58	1.00
07A-C066	CONDUIT	125.24	0	00:43	1.14	1.97	0.82
07A-C067	CONDUIT	125.23	0	00:43	1.97	0.47	0.50
07A-C068	CONDUIT	90.94	0	00:44	2.96	0.27	0.44
07A-C070	CHANNEL	171.23	0	00:32	0.71	0.23	0.74
07A-C071	CHANNEL	258.02	0	00:32	1.83	0.35	0.48
07A-C072	CONDUIT	622.76	0	00:33	2.53	0.38	0.49
07A-C073	CHANNEL	96.05	0	00:32	0.64	0.04	0.15
07A-C074	CONDUIT	140.80	0	00:32	1.48	0.19	0.37
07A-C075	CONDUIT	139.44	0	00:32	1.34	0.83	0.77
07A-C078	CONDUIT	141.86	0	00:33	0.58	0.33	0.83
07A-C079	CONDUIT	134.65	0	00:32	1.04	0.33	0.55
07A-C080	CONDUIT	504.72	0	00:32	1.53	0.40	0.63
07A-C081	CONDUIT	625.14	0	00:33	1.81	0.33	0.65
08A-C002	CONDUIT	48.60	0	00:28	0.92	0.72	1.00
08A-C003	CONDUIT	10.91	0	01:41	0.41	0.62	1.00
08A-C004	CONDUIT	113.71	0	01:14	0.91	3.05	1.00
08A-C005	CONDUIT	143.22	0	01:03	1.14	1.32	1.00
08A-C007	CONDUIT	480.48	0	00:38	2.48	3.06	0.96
08A-C008	CONDUIT	480.31	0	00:38	1.50	0.77	0.78
08A-C009	CONDUIT	481.16	0	00:39	0.71	0.33	0.82
08A-C016	CONDUIT	44.65	0	00:32	0.63	0.88	1.00
08A-C017	CONDUIT	61.75	0	00:29	0.89	1.92	1.00
09A-C006	CONDUIT	254.84	0	00:35	1.22	0.89	0.69
09A-C008	CONDUIT	347.68	0	00:32	1.96	0.92	1.00
09A-C011	CONDUIT	269.20	0	00:33	0.95	1.01	1.00
09A-C012	CONDUIT	277.92	0	00:33	0.98	1.15	1.00
09A-C013	CONDUIT	294.62	0	00:32	1.04	1.29	1.00
09A-C014	CONDUIT	254.70	0	00:36	2.92	0.31	0.58
09A-C015	CONDUIT	257.86	0	00:35	0.99	1.92	0.89
09A-C016	CONDUIT	261.35	0	00:34	0.94	4.00	0.98
09A-C017	CONDUIT	338.95	0	00:35	1.88	0.60	0.61
09A-C018	CONDUIT	339.16	0	00:35	1.95	1.03	0.92
09A-C019	CONDUIT	339.59	0	00:34	1.88	0.69	1.00
09A-C020	CONDUIT	348.95	0	00:32	1.93	1.24	1.00
09A-C021	CONDUIT	18.67	0	00:31	0.65	0.61	1.00
10A-C003	CHANNEL	739.34	0	00:30	2.10	0.01	0.22
10A-C004	CHANNEL	881.10	0	00:54	0.78	0.18	0.81
10A-C005	CONDUIT	530.85	0	01:25	1.06	1.41	1.00
10A-C006	CONDUIT	365.24	0	01:27	0.84	0.28	1.00
10A-C007	CONDUIT	214.67	0	00:32	0.82	0.29	1.00
10A-C008	CONDUIT	72.25	0	00:44	0.70	0.22	1.00
10A-C010	CONDUIT	320.80	0	00:40	2.55	1.28	1.00
10A-C011	CONDUIT	63.20	0	00:32	0.96	0.35	0.95
10A-C012	CHANNEL	332.16	0	00:32	0.77	0.13	0.72
10A-C013	CONDUIT	92.89	0	00:33	1.09	1.09	1.00
10A-C014	CONDUIT	93.24	0	00:32	1.25	0.47	0.84
10A-C015	CONDUIT	70.27	0	00:31	1.08	0.87	1.00
10A-C016	CONDUIT	140.01	0	00:33	0.84	0.18	1.00
10A-C017	CONDUIT	46.81	0	00:32	0.77	0.28	1.00
10A-C018	CONDUIT	847.46	0	01:07	1.69	1.00	1.00
10A-C020	CONDUIT	82.32	0	00:33	1.53	0.33	0.82

10A-C021	CONDUIT	82.49	0	00:33	1.24	1.78	0.96
10A-C022	CONDUIT	7.78	0	00:32	0.29	0.33	1.00
10A-C023	CONDUIT	90.45	0	00:31	1.91	0.51	1.00
10A-C024	CONDUIT	85.48	0	00:34	1.25	2.27	1.00
10A-C025	CONDUIT	88.71	0	00:30	1.23	1.05	1.00
10A-C026	CONDUIT	32.90	0	00:49	1.14	1.36	1.00
10A-C030	CONDUIT	195.89	0	00:33	1.69	0.81	1.00
10A-C031	CONDUIT	662.52	0	00:33	1.36	0.92	1.00
10A-C034	CONDUIT	776.79	0	00:29	1.76	0.81	1.00
10A-C037	CONDUIT	801.36	0	00:30	1.68	0.95	1.00
10A-C038	CONDUIT	829.70	0	00:30	1.72	1.30	1.00
10A-C039	CONDUIT	831.69	0	00:30	1.79	0.74	1.00
10A-C040	CONDUIT	843.75	0	00:30	1.75	1.49	1.00
10A-C041	CONDUIT	120.35	0	01:16	1.67	0.79	1.00
10A-C044	CONDUIT	453.57	0	00:34	1.19	0.46	0.97
10A-C045	CONDUIT	461.53	0	00:34	1.63	1.45	1.00
10A-C046	CONDUIT	273.73	0	00:40	0.98	0.71	1.00
10A-C048	CONDUIT	278.91	0	00:32	1.46	0.53	0.64
10A-C050	CONDUIT	739.34	0	00:25	2.66	1.09	0.95
10A-C051	CONDUIT	260.89	0	00:37	2.24	19.97	1.00
10A-C052	CHANNEL	260.88	0	00:37	0.95	0.23	0.43
10A-C053	CONDUIT	215.47	0	00:32	1.08	0.48	1.00
10A-C054	CONDUIT	139.29	0	00:31	1.48	0.64	1.00
10A-C055	CONDUIT	275.20	0	00:31	1.47	0.45	1.00
10A-C057	CONDUIT	58.26	0	00:33	1.37	0.45	1.00
10A-C058	CONDUIT	33.99	0	01:14	1.18	1.07	1.00
10A-C059	CONDUIT	708.83	0	00:34	1.65	0.66	1.00
10A-C060	CONDUIT	203.50	0	01:10	1.00	0.09	1.00
10A-C061	CONDUIT	514.11	0	01:26	1.02	0.57	1.00
10A-C063	CHANNEL	90.14	0	00:34	0.44	0.01	0.15
10A-C064	CHANNEL	359.48	0	00:32	2.33	0.17	0.65
10A-C065	CHANNEL	61.60	0	00:37	0.13	0.00	0.40
10A-C067	CONDUIT	56.02	0	00:32	0.84	6.13	1.00
10A-C068	CONDUIT	463.00	0	00:33	2.37	0.42	1.00
10A-C072	CONDUIT	656.60	0	00:32	1.31	1.16	1.00
10A-C078	CHANNEL	822.64	0	00:37	0.89	0.18	0.80
10A-C079	CONDUIT	184.06	0	01:11	0.55	0.65	1.00
10A-C080	CONDUIT	139.18	0	01:12	1.93	1.40	1.00
10A-C081	CONDUIT	53.67	0	00:32	0.75	0.36	1.00
10B-C001	CHANNEL	824.71	0	00:39	1.58	0.06	0.25
10B-C006	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
10B-C007	CONDUIT	0.00	0	00:00	0.00	0.00	0.37
10B-C012	CONDUIT	169.32	0	00:33	2.07	0.44	0.73
10B-C018	CONDUIT	824.80	0	00:39	1.71	0.36	0.59
10B-C019	CHANNEL	825.18	0	00:39	0.73	0.13	0.44
10B-C021	CHANNEL	754.33	0	00:36	0.64	0.37	0.48
11A-C001	CHANNEL	711.19	0	00:33	1.00	0.16	0.69
11A-C002	CHANNEL	553.89	0	00:43	1.00	0.07	0.46
11A-C007	CONDUIT	172.57	0	00:38	1.31	1.09	0.84
11A-C008	CONDUIT	172.76	0	00:36	1.38	0.41	0.94
11A-C009	CONDUIT	178.50	0	00:31	1.90	30.67	1.00
11A-C010	CONDUIT	531.37	0	00:47	0.96	0.30	0.67
11A-C011	CONDUIT	308.19	0	00:32	1.39	0.15	0.68
11A-C012	CONDUIT	555.76	0	00:41	1.16	0.97	0.90
11A-C014	CONDUIT	172.74	0	00:37	1.32	0.85	0.83
11A-C015	CONDUIT	570.70	0	00:32	2.11	1.90	0.91
11A-C016	CONDUIT	555.71	0	00:42	1.45	1.12	0.71
11A-C017	CONDUIT	172.63	0	00:37	1.37	0.57	0.91
11B-C001	CHANNEL	35.11	0	00:34	0.32	0.01	0.13
11B-C002	CHANNEL	141.02	0	00:32	0.63	0.30	0.45
11B-C003	CHANNEL	526.11	0	00:49	0.45	0.09	0.43
11B-C004	CHANNEL	88.72	0	00:37	0.12	0.02	0.71
11B-C007	CONDUIT	89.34	0	00:39	0.62	0.06	0.50
11B-C008	CHANNEL	91.81	0	00:38	0.98	0.02	0.25
11B-C009	CHANNEL	584.80	0	00:49	2.64	0.06	0.23
12A-C004	CONDUIT	251.70	0	00:42	2.00	0.99	1.00
12A-C008	CONDUIT	139.30	0	00:33	2.88	0.46	0.69
12A-C009	CONDUIT	139.51	0	00:33	1.96	1.88	0.96
12A-C010	CONDUIT	11.20	0	00:31	0.41	0.34	1.00
12A-C011	CONDUIT	203.96	0	01:07	2.58	0.61	0.60
12A-C012	CONDUIT	203.96	0	01:06	1.70	1.16	0.91
12A-C014	CONDUIT	472.40	0	00:30	3.81	0.96	1.00
12A-C015	CONDUIT	374.53	0	00:34	2.33	0.10	0.36
12A-C016	CONDUIT	374.53	0	00:34	2.45	0.19	0.34
12A-C017	CONDUIT	374.99	0	00:34	0.99	0.34	0.70
12A-C018	CONDUIT	376.55	0	00:33	0.78	0.33	0.91
12A-C019	CONDUIT	380.59	0	00:33	1.35	1.29	1.00
12A-C020	CONDUIT	387.36	0	00:33	1.37	0.72	1.00
12A-C021	CONDUIT	411.50	0	00:32	1.49	1.24	1.00
12A-C022	CONDUIT	91.86	0	00:32	1.56	0.22	0.40
12A-C023	CONDUIT	92.23	0	00:32	1.11	0.35	0.44
12A-C024	CONDUIT	215.55	0	00:33	1.60	0.45	0.65
12A-C025	CONDUIT	128.61	0	00:33	0.87	1.29	0.73
12A-C026	CONDUIT	130.12	0	00:32	0.83	0.48	0.77
12A-C027	CONDUIT	132.72	0	00:32	1.30	0.29	0.54
12A-C028	CONDUIT	218.78	0	00:31	1.74	1.35	1.00
12A-C029	CONDUIT	211.38	0	00:31	1.68	1.26	1.00
12A-C032	CONDUIT	109.13	0	00:33	3.87	0.24	0.41
12A-C058	CONDUIT	207.07	0	00:31	1.65	1.39	1.00

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Flow Classification Summary
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Conduit	Adjusted /Actual Length	Fraction of Time in Flow Class Dry	Up Dry	Down Dry	Sub Crit	Sup Crit	Up Crit	Down Crit	Avg. Froude Number	Avg. Flow Change
01A-C003	1.00	0.01	0.47	0.00	0.31	0.21	0.00	0.00	0.30	0.0000
01A-C004	1.00	0.01	0.00	0.00	0.37	0.00	0.00	0.61	0.29	0.0001
01A-C006	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.13	0.0000
01A-C007	1.00	0.01	0.00	0.00	0.00	0.00	0.00	0.99	0.34	0.0001
01A-C010	1.00	0.01	0.00	0.00	0.05	0.00	0.00	0.94	0.59	0.0001
01A-C011	1.00	0.01	0.40	0.00	0.58	0.00	0.00	0.00	0.13	0.0001
02A-C005	1.00	0.01	0.31	0.00	0.66	0.00	0.00	0.01	0.07	0.0001
02A-C009	1.00	0.01	0.00	0.00	0.67	0.00	0.00	0.32	0.21	0.0001
02A-C010	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.14	0.0001
02A-C011	1.00	0.01	0.00	0.00	0.06	0.07	0.00	0.86	0.73	0.0000
02A-C012	1.00	0.01	0.00	0.00	0.97	0.00	0.00	0.02	0.15	0.0001
02A-C013	1.00	0.01	0.00	0.00	0.97	0.01	0.00	0.01	0.10	0.0001
02A-C016	1.00	0.01	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
02A-C021	1.00	0.00	0.33	0.00	0.67	0.00	0.00	0.00	0.00	0.0001
02A-C025	1.00	0.00	0.00	0.00	0.99	0.00	0.01	0.00	0.01	0.0000
02B-C002	1.00	0.01	0.00	0.00	0.97	0.01	0.00	0.00	0.13	0.0000
02B-C003	1.00	0.01	0.00	0.00	0.00	0.99	0.00	0.00	1.51	0.0000
02B-C007	1.00	0.00	0.00	0.00	0.94	0.06	0.00	0.00	0.21	0.0000
02B-C008	1.00	0.01	0.02	0.00	0.00	0.00	0.97	0.00	0.13	0.0000
02C-C001	1.00	0.01	0.65	0.00	0.30	0.04	0.00	0.00	0.11	0.0000
02C-C002	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.22	0.0001
02C-C003	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.11	0.0000
02C-C004	1.00	0.01	0.00	0.00	0.78	0.00	0.00	0.21	0.24	0.0001
02C-C005	1.00	0.01	0.00	0.00	0.97	0.01	0.00	0.00	0.25	0.0000
02C-C006	1.00	0.01	0.00	0.00	0.76	0.03	0.00	0.19	0.42	0.0001
02C-C007	1.00	0.01	0.00	0.00	0.83	0.05	0.00	0.12	0.27	0.0001
02C-C010	1.00	0.00	0.00	0.00	0.00	0.11	0.00	0.89	2.29	0.0000
02C-C013	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.49	0.0000
02C-C014	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0001
02C-C015	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0001
02C-C017	1.00	0.02	0.00	0.00	0.32	0.00	0.00	0.66	0.24	0.0000
02C-C019	1.00	0.01	0.00	0.00	0.35	0.00	0.00	0.64	0.08	0.0000
02C-C020	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.02	0.0001
02C-C021	1.00	0.00	0.01	0.00	0.97	0.00	0.01	0.01	0.02	0.0001
02C-C025	1.00	0.00	0.00	0.00	0.98	0.00	0.02	0.00	0.04	0.0001
02D-C001	1.00	0.01	0.00	0.00	0.78	0.01	0.00	0.20	0.15	0.0001
02D-C002	1.00	0.01	0.52	0.00	0.46	0.01	0.00	0.00	0.07	0.0001
02D-C004	1.00	0.01	0.17	0.00	0.69	0.00	0.00	0.13	0.12	0.0001
02D-C005	1.00	0.01	0.00	0.00	0.80	0.01	0.00	0.18	0.28	0.0000
02D-C006	1.00	0.01	0.00	0.00	0.90	0.00	0.00	0.09	0.34	0.0001
02D-C010	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0001
02D-C011	1.00	0.01	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
02D-C012	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
02D-C014	1.00	0.21	0.26	0.00	0.53	0.00	0.00	0.00	0.02	0.0001
02D-C015	1.00	0.02	0.00	0.00	0.26	0.03	0.00	0.69	0.30	0.0001
02D-C018	1.00	0.01	0.00	0.00	0.56	0.42	0.00	0.00	1.25	0.0000
02D-C019	1.00	0.01	0.00	0.00	0.59	0.22	0.00	0.18	0.76	0.0000
02D-C024	1.00	0.01	0.00	0.00	0.38	0.09	0.00	0.52	0.20	0.0000
02D-C026	1.00	0.01	0.00	0.00	0.04	0.02	0.00	0.93	1.48	0.0001
02D-C028	1.00	0.01	0.27	0.00	0.68	0.03	0.00	0.00	0.10	0.0000
02D-C029	1.00	0.01	0.02	0.00	0.97	0.00	0.00	0.00	0.37	0.0000
02D-C032	1.00	0.01	0.00	0.00	0.78	0.21	0.00	0.00	0.37	0.0000
02D-C033	1.00	0.01	0.20	0.00	0.53	0.00	0.00	0.25	0.26	0.0001
02D-C034	1.00	0.01	0.49	0.00	0.38	0.11	0.00	0.01	0.27	0.0000
02F-C001	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.07	0.0000
02F-C002	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.98	1.04	0.0000
02F-C003	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.08	0.0000
02F-C004	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.01	0.30	0.0004
02F-C005	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.49	0.0000
02F-C006	1.00	0.01	0.00	0.00	0.00	0.00	0.00	0.99	0.56	0.0000
02F-C007	1.00	0.01	0.00	0.00	0.98	0.00	0.01	0.00	0.06	0.0001
02F-C008	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.64	0.0000
02F-C009	1.00	0.01	0.00	0.00	0.13	0.00	0.00	0.86	0.12	0.0000
02F-C010	1.00	0.02	0.01	0.00	0.97	0.00	0.00	0.00	0.11	0.0000
02F-C011	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0002
03A-C001	1.00	0.01	0.34	0.00	0.64	0.00	0.00	0.01	0.12	0.0001

03A-C002	1.00	0.01	0.45	0.00	0.51	0.02	0.00	0.01	0.16	0.0000
03A-C006	1.00	0.01	0.01	0.00	0.68	0.30	0.00	0.00	0.81	0.0000
03A-C007	1.00	0.01	0.01	0.00	0.97	0.00	0.00	0.00	0.01	0.0002
03A-C008	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.00	0.47	0.0001
03A-C009	1.00	0.01	0.27	0.00	0.71	0.00	0.00	0.01	0.02	0.0003
03A-C010	1.00	0.01	0.00	0.00	0.97	0.00	0.00	0.01	0.03	0.0001
03A-C011	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.02	0.0001
03A-C012	1.00	0.01	0.15	0.00	0.78	0.00	0.06	0.00	0.05	0.0000
03A-C013	1.00	0.02	0.00	0.00	0.78	0.00	0.00	0.20	0.36	0.0002
03A-C014	1.00	0.01	0.15	0.00	0.82	0.02	0.00	0.01	0.22	0.0000
03A-C015	1.00	0.01	0.01	0.00	0.98	0.00	0.00	0.00	0.04	0.0001
03A-C016	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.04	0.0002
03A-C017	1.00	0.01	0.00	0.00	0.35	0.00	0.00	0.64	0.52	0.0001
03A-C018	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0001
03A-C019	1.00	0.01	0.01	0.00	0.97	0.00	0.00	0.00	0.00	0.0002
03A-C020	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.00	0.00	0.0002
03A-C025	1.00	0.01	0.20	0.00	0.79	0.00	0.00	0.00	0.04	0.0001
03A-C026	1.00	0.02	0.00	0.00	0.21	0.00	0.00	0.77	0.29	0.0001
03A-C027	1.00	0.01	0.48	0.00	0.34	0.00	0.17	0.00	0.01	0.0002
03A-C029	1.00	0.04	0.00	0.00	0.18	0.00	0.00	0.78	0.09	0.0019
03A-C030	1.00	0.01	0.00	0.00	0.97	0.00	0.01	0.00	0.01	0.0001
03A-C032	1.00	0.01	0.00	0.00	0.06	0.00	0.00	0.93	0.43	0.0001
03A-C033	1.00	0.04	0.00	0.00	0.07	0.00	0.00	0.88	0.10	0.0001
03A-C034	1.00	0.04	0.00	0.00	0.06	0.00	0.00	0.89	0.18	0.0002
03A-C035	1.00	0.01	0.00	0.00	0.12	0.00	0.00	0.86	0.34	0.0001
03A-C037	1.00	0.05	0.02	0.00	0.17	0.00	0.00	0.76	0.01	0.0001
03A-C038	1.00	0.88	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
03A-C040	1.00	0.02	0.04	0.00	0.22	0.00	0.00	0.73	0.12	0.0001
03A-C041	1.00	0.01	0.00	0.00	0.16	0.00	0.00	0.82	0.89	0.0001
03A-C042	1.00	0.01	0.00	0.00	0.43	0.33	0.00	0.23	1.18	0.0000
03A-C043	1.00	0.02	0.00	0.00	0.80	0.00	0.00	0.18	0.27	0.0001
03A-C044	1.00	0.01	0.00	0.00	0.97	0.00	0.00	0.01	0.19	0.0001
03A-C045	1.00	0.01	0.00	0.00	0.06	0.00	0.00	0.93	0.36	0.0001
03A-C048	1.00	0.01	0.44	0.00	0.53	0.00	0.00	0.02	0.23	0.0001
03A-C049	1.00	0.01	0.00	0.00	0.14	0.00	0.00	0.85	0.41	0.0000
03A-C051	1.00	0.01	0.13	0.00	0.83	0.02	0.00	0.00	0.05	0.0000
03A-C052	1.00	0.01	0.00	0.00	0.78	0.04	0.00	0.17	0.42	0.0000
03A-C053	1.00	0.01	0.00	0.00	0.18	0.24	0.00	0.56	0.46	0.0000
03A-C058	1.00	0.01	0.56	0.00	0.39	0.04	0.00	0.00	0.17	0.0000
03A-C059	1.00	0.01	0.00	0.00	0.72	0.26	0.00	0.00	0.60	0.0000
03A-C061	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.06	0.0000
03A-C062	1.00	0.01	0.04	0.00	0.60	0.00	0.00	0.34	0.01	0.0000
03A-C063	1.00	0.01	0.00	0.00	0.07	0.00	0.00	0.92	0.33	0.0001
03A-C073	1.00	0.01	0.00	0.00	0.08	0.00	0.00	0.91	0.67	0.0001
03A-C074	1.00	0.01	0.00	0.00	0.78	0.01	0.00	0.20	0.26	0.0001
03A-C075	1.00	0.01	0.01	0.00	0.98	0.00	0.00	0.00	0.30	0.0000
03A-C076	1.00	0.02	0.00	0.00	0.95	0.00	0.00	0.03	0.53	0.0001
03A-C077	1.00	0.01	0.00	0.00	0.35	0.00	0.00	0.64	0.18	0.0001
03A-C078	1.00	0.01	0.00	0.00	0.22	0.00	0.00	0.76	0.40	0.0000
03A-C079	1.00	0.00	0.02	0.00	0.91	0.06	0.00	0.00	0.28	0.0001
03A-C080	1.00	0.01	0.00	0.00	0.63	0.00	0.00	0.36	0.05	0.0001
03A-C081	1.00	0.01	0.36	0.00	0.62	0.00	0.00	0.01	0.04	0.0000
03A-C082	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.02	0.0001
04A-C002	1.00	0.02	0.00	0.00	0.01	0.00	0.00	0.96	0.90	0.0000
04A-C003	1.00	0.02	0.02	0.00	0.63	0.33	0.00	0.00	0.70	0.0000
04A-C004	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.07	0.0000
04A-C005	1.00	0.01	0.54	0.00	0.44	0.00	0.00	0.00	0.08	0.0000
04A-C006	1.00	0.00	0.00	0.00	0.99	0.00	0.01	0.00	0.10	0.0000
04A-C007	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.03	0.0000
04A-C009	1.00	0.06	0.47	0.00	0.46	0.00	0.00	0.01	0.16	0.0000
04A-C012	1.00	0.01	0.01	0.00	0.93	0.00	0.01	0.04	0.37	0.0000
04A-C013	1.00	0.02	0.00	0.00	0.92	0.00	0.00	0.05	0.27	0.0001
04A-C014	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.00	0.28	0.0000
04A-C015	1.00	0.01	0.04	0.00	0.82	0.00	0.00	0.13	0.16	0.0000
04A-C016	1.00	0.01	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
04A-C023	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.00	0.0000
05A-C002	1.00	0.05	0.83	0.00	0.00	0.00	0.12	0.00	0.06	0.0001
05A-C005	1.00	0.02	0.36	0.00	0.50	0.12	0.00	0.00	0.36	0.0001
05A-C006	1.00	0.01	0.00	0.00	0.90	0.08	0.00	0.00	0.56	0.0000
05A-C008	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.01	0.14	0.0002
05A-C009	1.00	0.01	0.00	0.00	0.73	0.00	0.00	0.26	0.14	0.0001
05A-C010	1.00	0.01	0.24	0.00	0.74	0.00	0.00	0.00	0.02	0.0001
05A-C011	1.00	0.02	0.00	0.00	0.94	0.00	0.00	0.04	0.21	0.0001
05A-C012	1.00	0.01	0.01	0.00	0.97	0.00	0.01	0.00	0.02	0.0001
05A-C013	1.00	0.01	0.00	0.00	0.41	0.21	0.00	0.36	0.47	0.0001
05A-C014	1.00	0.01	0.00	0.00	0.89	0.10	0.00	0.00	0.24	0.0001
05A-C015	1.00	0.02	0.00	0.00	0.16	0.00	0.00	0.82	0.54	0.0001
05A-C017	1.00	0.01	0.00	0.00	0.59	0.00	0.00	0.40	0.09	0.0001
05A-C018	1.00	0.01	0.00	0.00	0.31	0.01	0.00	0.67	0.94	0.0000
05A-C019	1.00	0.02	0.01	0.00	0.97	0.00	0.00	0.00	0.09	0.0000
05A-C020	1.00	0.01	0.00	0.00	0.32	0.00	0.00	0.67	0.18	0.0003
05A-C021	1.00	0.01	0.18	0.00	0.80	0.00	0.00	0.00	0.14	0.0001
05A-C022	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.04	0.0009
05A-C023	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0000
05A-C024	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.11	0.0000
05A-C025	1.00	0.02	0.00	0.00	0.80	0.00	0.00	0.18	0.40	0.0000
05A-C026	1.00	0.01	0.00	0.00	0.96	0.00	0.00	0.02	0.32	0.0001
05A-C028	1.00	0.01	0.00	0.00	0.97	0.00	0.00	0.02	0.32	0.0000
05A-C031	1.00	0.02	0.00	0.00	0.15	0.00	0.00	0.83	0.23	0.0001
05A-C034	1.00	0.01	0.26	0.00	0.72	0.00	0.00	0.01	0.19	0.0000
05A-C035	1.00	0.01	0.00	0.00	0.55	0.00	0.00	0.44	0.26	0.0001
05A-C037	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.09	0.0000
05A-C040	1.00	0.01	0.00	0.00	0.95	0.00	0.00	0.03	0.40	0.0001
05A-C041	1.00	0.01	0.01	0.00	0.98	0.00	0.00	0.00	0.36	0.0001
05A-C044	1.00	0.01	0.45	0.00	0.53	0.01	0.00	0.00	0.15	0.0001
05A-C045	1.00	0.01	0.00	0.00	0.44	0.08	0.00	0.47	0.23	0.0001
05A-C049	1.00	0.01	0.00	0.00	0.62	0.00	0.00	0.37	0.17	0.0001
05A-C050	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.07	0.0000
05A-C053	1.00	0.04	0.01	0.00	0.14	0.00	0.00	0.81	0.08	0.0000
05A-C054	1.00	0.01	0.42	0.00	0.55	0.00	0.00	0.01	0.06	0.0001
05A-C055	1.00	0.01	0.45	0.00	0.51	0.03	0.00	0.00	0.10	0.0000
05A-C056	1.00	0.01	0.42	0.00	0.57	0.00	0.00	0.00	0.01	0.0001
05A-C059	1.00	0.01	0.00	0.00	0.98	0.00	0.01	0.00	0.04	0.0001
05A-C064	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.05	0.0000
05A-C065	1.00	0.01	0.00	0.00	0.70	0.07	0.00	0.21	0.38	0.0000
05A-C066	1.00	0.02	0.00	0.00	0.32	0.00	0.00	0.66	0.16	0.0000
05A-C067	1.00	0.01	0.35	0.00	0.64	0.00	0.00	0.00	0.02	0.0001
05A-C068	1.00	0.02	0.35	0.00	0.04	0.00	0.60	0.00	0.17	0.0000
05A-C069	1.00	0.01	0.35	0.00	0.09	0.00	0.54	0.00	0.05	0.0000
05A-C071	1.00	0.01	0.37	0.00	0.62	0.00	0.00	0.00	0.04	0.0000
05A-C072	1.00	0.01	0.00	0.00	0.61	0.00	0.00	0.38	0.27	0.0000
05A-C073	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.01	0.26	0.0000
05A-C074	1.00	0.01	0.00	0.00	0.00	0.00	0.00	0.99	0.36	0.0001
05A-C076	1.00	0.02	0.29	0.00	0.68	0.00	0.00	0.00	0.11	0.0002
05A-C077	1.00	0.01	0.00	0.00	0.12	0.01	0.00	0.86	0.68	0.0001
05A-C078	1.00	0.01	0.01	0.00	0.34	0.00	0.00	0.64	0.04	0.0001
05A-C081	1.00	0.01	0.08	0.00	0.91	0.00	0.00	0.00	0.02	0.0000
05A-C084	1.00	0.01	0.00	0.00	0.32	0.00	0.00	0.67	0.62	0.0000
05A-C085	1.00	0.01	0.01	0.00	0.75	0.22	0.00	0.00	0.64	0.0000
05A-C086	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.01	0.09	0.0002
05A-C087	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.05	0.0000
05A-C090	1.00	0.01	0.36	0.00	0.09	0.00	0.54	0.00	0.02	0.0001
05A-C093	1.00	0.01	0.43	0.00	0.54	0.00	0.00	0.01	0.06	0.0000
05A-C095	1.00	0.01	0.36	0.00	0.63	0.00	0.00	0.00	0.07	0.0000
05A-C096	1.00	0.01	0.40	0.00	0.20	0.15	0.00	0.24	0.58	0.0000
05A-C097	1.00	0.01	0.02	0.00	0.97	0.00	0.00	0.00	0.11	0.0000
05A-C100	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.30	0.0000
05A-C101	1.00	0.01	0.01	0.00	0.97	0.00	0.00	0.00	0.03	0.0001
05A-C103	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.17	0.0000
05A-C104	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.06	0.0000
05A-C105	1.00	0.01	0.01	0.00	0.97	0.00	0.00	0.00	0.42	0.0000
05A-C106	1.00	0.02	0.00	0.00	0.95	0.00	0.00	0.03	0.24	0.0001
05A-C107	1.00	0.03	0.00	0.00	0.95	0.00	0.00	0.01	0.30	0.0000
05A-C108	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.02	0.0000
05A-C109	1.00	0.02	0.00	0.00	0.98	0.01	0.00	0.00	0.14	0.0000
05A-C110	1.00	0.03	0.00	0.00	0.82	0.16	0.00	0.00	0.55	0.0000
05A-C111	1.00	0.00	0.04	0.00	0.61	0.35	0.00	0.00	0.47	0.0000
05A-C112	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.13	0.0001
05A-C113	1.00	0.01	0.00	0.00	0.15	0.00	0.00	0.84	0.66	0.0001
05A-C114	1.00	0.01	0.00	0.00	0.97	0.01	0.00	0.01	0.22	0.0000
05A-C115	1.00	0.01	0.00	0.00	0.83	0.01	0.00	0.15	0.33	0.0000
05A-C116	1.00	0.02	0.00	0.00	0.29	0.00	0.00	0.68	1.04	0.0001
05A-C118	1.00	0.01	0.00	0.00	0.30	0.00	0.00	0.69	0.10	0.0000
05A-C119	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.02	0.0001
05A-C120	1.00	0.01	0.00	0.00	0.28	0.00	0.00	0.71	0.13	0.0000
05A-C121	1.00	0.01	0.00	0.00	0.28	0.01	0.00	0.69	0.58	0.0000
05A-C123	1.00	0.01	0.00	0.00	0.14	0.00	0.00	0.85	0.31	0.0000
05A-C124	1.00	0.01	0.00	0.00	0.12	0.00	0.00	0.86	0.38	0.0001
05A-C126	1.00	0.09	0.00	0.00	0.33	0.00	0.00	0.58	0.34	0.0000
05A-C129	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.28	0.0001
05A-C130	1.00	0.01	0.01	0.00	0.98	0.00	0.00	0.00	0.08	0.0001
05A-C131	1.00	0.01	0.00	0.00	0.17	0.00	0.00	0.82	0.39	0.0001
05A-C132	1.00	0.03	0.00	0.00	0.97	0.00	0.00	0.00	0.37	0.0000
05A-C133	1.00	0.02	0.00	0.00	0.97	0.01	0.00	0.00	0.37	0.0000
05A-C138	1.00	0.02	0.01	0.00	0.22	0.19	0.00	0.57	3.12	0.0001
05A-C139	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.14	0.0001
05A-C140	1.00	0.01	0.54	0.00	0.37	0.07	0.00	0.00	0.24	0.0000
05B-C003	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.23	0.0000
05B-C004	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.06	0.0000
05B-C005	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.08	0.0000
05B-C006	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.07	0.0000
05C-C002	1.00	0.01	0.00	0.00	0.04	0.08	0.00	0.87	1.73	0.0000
05C-C005	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.10	0.0000
05C-C006	1.00	0.01	0.00	0.00	0.58	0.40	0.00	0.01	0.69	0.0001
05C-C007	1.00	0.01	0.00	0.00	0.41	0.56	0.00	0.01	1.16	0.0001
05C-C008	1.00	0.01	0.30	0.00	0.68	0.00	0.00	0.00	0.02	0.0000

05C-C009	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
05C-C010	1.00	0.02	0.20	0.00	0.77	0.00	0.00	0.01	0.08	0.0001
05C-C012	1.00	0.88	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C013	1.00	0.01	0.00	0.00	0.23	0.01	0.00	0.75	0.62	0.0001
05C-C014	1.00	0.01	0.34	0.00	0.64	0.00	0.00	0.00	0.04	0.0002
05C-C015	1.00	0.02	0.00	0.00	0.08	0.01	0.00	0.89	1.49	0.0001
05C-C016	1.00	0.01	0.00	0.00	0.08	0.00	0.00	0.91	0.26	0.0001
05C-C019	1.00	0.01	0.00	0.00	0.07	0.00	0.00	0.91	0.90	0.0001
05C-C020	1.00	0.01	0.00	0.00	0.79	0.20	0.00	0.00	0.69	0.0000
05C-C021	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0001
05C-C022	1.00	0.01	0.00	0.00	0.02	0.97	0.00	0.00	1.88	0.0000
05C-C023	1.00	0.01	0.00	0.00	0.05	0.04	0.00	0.90	1.55	0.0000
05C-C025	1.00	0.01	0.00	0.00	0.06	0.09	0.00	0.84	1.53	0.0000
05C-C026	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C027	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C028	1.00	0.01	0.00	0.00	0.03	0.00	0.00	0.96	2.79	0.0000
05C-C031	1.00	0.01	0.67	0.00	0.08	0.24	0.00	0.00	0.47	0.0000
05C-C032	1.00	0.01	0.00	0.00	0.69	0.30	0.00	0.00	0.63	0.0000
05C-C035	1.00	0.01	0.00	0.00	0.70	0.05	0.00	0.24	0.41	0.0001
05C-C037	1.00	0.01	0.27	0.00	0.71	0.00	0.00	0.00	0.05	0.0000
05C-C038	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C039	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C040	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C041	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C042	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C043	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C044	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C045	1.00	0.01	0.00	0.00	0.22	0.39	0.00	0.37	1.35	0.0000
05C-C047	1.00	0.01	0.00	0.00	0.06	0.00	0.00	0.93	1.08	0.0001
05C-C048	1.00	0.01	0.00	0.00	0.00	0.02	0.00	0.97	0.86	0.0000
05C-C049	1.00	0.01	0.00	0.00	0.67	0.29	0.00	0.02	0.78	0.0001
05C-C051	1.00	0.01	0.00	0.00	0.68	0.30	0.00	0.01	0.73	0.0000
05C-C054	1.00	0.01	0.00	0.00	0.97	0.02	0.00	0.00	0.29	0.0001
05C-C055	1.00	0.02	0.00	0.00	0.96	0.00	0.00	0.02	0.47	0.0000
05C-C057	1.00	0.01	0.00	0.00	0.50	0.49	0.00	0.00	0.92	0.0000
05C-C058	1.00	0.01	0.00	0.00	0.05	0.06	0.00	0.88	0.67	0.0000
05C-C059	1.00	0.01	0.01	0.00	0.06	0.03	0.00	0.89	1.48	0.0000
05C-C060	1.00	0.01	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C061	1.00	0.01	0.00	0.00	0.03	0.12	0.00	0.84	1.21	0.0000
05C-C062	1.00	0.01	0.00	0.00	0.02	0.04	0.00	0.93	0.71	0.0000
05C-C064	1.00	0.01	0.00	0.00	0.24	0.01	0.00	0.74	0.59	0.0000
05C-C065	1.00	0.01	0.00	0.00	0.00	0.00	0.00	0.99	0.37	0.0001
05C-C066	1.00	0.01	0.01	0.00	0.57	0.00	0.01	0.40	0.27	0.0001
05C-C068	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.06	0.0000
05D-C001	1.00	0.21	0.14	0.00	0.64	0.00	0.00	0.01	0.13	0.0000
05D-C002	1.00	0.01	0.00	0.00	0.02	0.00	0.00	0.96	0.71	0.0002
05D-C003	1.00	0.01	0.00	0.00	0.00	0.00	0.00	0.99	0.45	0.0000
05D-C004	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.07	0.0000
05D-C005	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.04	0.0000
05D-C006	1.00	0.01	0.00	0.00	0.45	0.01	0.00	0.53	0.28	0.0000
05D-C007	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.08	0.0001
05D-C008	1.00	0.01	0.00	0.00	0.00	0.00	0.00	0.99	0.68	0.0001
05D-C009	1.00	0.01	0.00	0.00	0.20	0.00	0.00	0.79	0.49	0.0001
05D-C010	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.05	0.0000
05D-C011	1.00	0.01	0.00	0.00	0.20	0.01	0.00	0.78	0.51	0.0000
06B-C002	1.00	0.02	0.00	0.00	0.09	0.00	0.00	0.88	1.07	0.0001
06B-C007	1.00	0.01	0.00	0.00	0.97	0.02	0.00	0.00	0.06	0.0000
06B-C008	1.00	0.01	0.18	0.00	0.81	0.00	0.00	0.01	0.07	0.0001
06B-C010	1.00	0.02	0.84	0.00	0.13	0.01	0.00	0.00	0.06	0.0001
06B-C012	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.01	0.21	0.0001
06B-C013	1.00	0.01	0.00	0.00	0.81	0.00	0.00	0.18	0.17	0.0001
06B-C014	1.00	0.01	0.01	0.00	0.96	0.00	0.01	0.00	0.09	0.0000
06B-C015	1.00	0.02	0.00	0.00	0.63	0.00	0.00	0.35	0.56	0.0000
06B-C017	1.00	0.02	0.00	0.00	0.50	0.47	0.00	0.01	1.07	0.0000
06B-C018	1.00	0.01	0.00	0.00	0.12	0.00	0.00	0.87	0.78	0.0001
06B-C019	1.00	0.01	0.00	0.00	0.98	0.00	0.01	0.00	0.37	0.0002
06B-C020	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0001
06B-C022	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.04	0.0001
06B-C023	1.00	0.01	0.00	0.00	0.16	0.01	0.00	0.82	1.55	0.0000
06B-C024	1.00	0.01	0.00	0.00	0.03	0.00	0.00	0.95	2.05	0.0000
06B-C026	1.00	0.01	0.00	0.00	0.13	0.47	0.00	0.39	1.17	0.0001
06B-C028	1.00	0.01	0.00	0.00	0.00	0.00	0.00	0.99	0.39	0.0001
06B-C029	1.00	0.01	0.00	0.00	0.00	0.00	0.00	0.99	1.17	0.0001
06B-C030	1.00	0.01	0.00	0.00	0.98	0.00	0.01	0.00	0.02	0.0001
06B-C039	1.00	0.02	0.00	0.00	0.97	0.00	0.01	0.00	0.03	0.0001
06B-C040	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.26	0.0000
06B-C041	1.00	0.02	0.00	0.00	0.17	0.00	0.00	0.81	0.43	0.0001
06B-C042	1.00	0.38	0.14	0.00	0.37	0.11	0.00	0.00	0.34	0.0000
06B-C043	1.00	0.39	0.09	0.00	0.49	0.02	0.00	0.01	0.24	0.0001
06B-C044	1.00	0.01	0.38	0.00	0.60	0.00	0.00	0.01	0.04	0.0002
06B-C045	1.00	0.01	0.00	0.00	0.97	0.00	0.01	0.00	0.04	0.0003
06B-C046	1.00	0.02	0.00	0.00	0.14	0.00	0.00	0.83	0.41	0.0000
06B-C047	1.00	0.02	0.00	0.00	0.17	0.00	0.00	0.81	0.47	0.0001
06B-C048	1.00	0.01	0.30	0.00	0.69	0.00	0.00	0.00	0.01	0.0001
06B-C050	1.00	0.01	0.00	0.00	0.00	0.00	0.00	0.99	1.55	0.0000
06B-C053	1.00	0.01	0.00	0.00	0.26	0.20	0.00	0.53	0.66	0.0000
06B-C054	1.00	0.01	0.00	0.00	0.90	0.00	0.00	0.09	0.11	0.0001
06B-C056	1.00	0.33	0.36	0.00	0.15	0.00	0.16	0.00	0.06	0.0002
06B-C057	1.00	0.01	0.08	0.00	0.66	0.00	0.00	0.24	0.24	0.0001
06B-C058	1.00	0.02	0.08	0.00	0.90	0.00	0.00	0.01	0.12	0.0001
06B-C059	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.15	0.0000
06B-C060	1.00	0.01	0.00	0.00	0.19	0.00	0.00	0.80	0.22	0.0000
06B-C061	1.00	0.15	0.18	0.00	0.66	0.00	0.00	0.01	0.08	0.0001
06B-C066	1.00	0.01	0.00	0.00	0.87	0.12	0.00	0.00	0.44	0.0000
06B-C083	1.00	0.01	0.36	0.00	0.62	0.00	0.00	0.01	0.04	0.0000
06B-C089	1.00	0.01	0.00	0.00	0.28	0.00	0.00	0.71	0.41	0.0001
06B-C090	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0000
06C-C001	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0000
06C-C002	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.14	0.0000
06C-C003	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.19	0.0000
06C-C005	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.09	0.0000
06C-C006	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0000
06C-C009	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.28	0.0000
06C-C010	1.00	0.01	0.00	0.00	0.98	0.01	0.00	0.00	0.08	0.0000
06C-C011	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.03	0.0000
06C-C012	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.12	0.0000
06C-C013	1.00	0.04	0.00	0.00	0.96	0.00	0.00	0.00	0.15	0.0000
06C-C014	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.52	0.0000
06C-C015	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.44	0.0001
06C-C016	1.00	0.00	0.05	0.00	0.95	0.00	0.00	0.00	0.18	0.0000
06C-C017	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.14	0.0000
06C-C018	1.00	0.01	0.00	0.00	0.95	0.00	0.04	0.00	0.14	0.0003
06C-C019	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.05	0.0000
06C-C020	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.06	0.0000
06C-C021	1.00	0.01	0.00	0.00	0.25	0.00	0.00	0.73	0.63	0.0000
06C-C022	1.00	0.04	0.00	0.00	0.96	0.00	0.00	0.00	0.25	0.0000
06C-C023	1.00	0.01	0.00	0.00	0.98	0.00	0.01	0.00	0.01	0.0007
06C-C024	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.09	0.0000
06C-C025	1.00	0.02	0.00	0.00	0.90	0.00	0.00	0.08	0.22	0.0000
06C-C026	1.00	0.01	0.00	0.00	0.26	0.00	0.00	0.73	0.35	0.0000
06C-C027	1.00	0.01	0.02	0.00	0.47	0.36	0.00	0.13	0.69	0.0001
06C-C028	1.00	0.01	0.03	0.00	0.95	0.00	0.00	0.00	0.66	0.0000
06C-C029	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.09	0.0001
06C-C030	1.00	0.02	0.00	0.00	0.57	0.00	0.00	0.41	0.55	0.0000
06C-C031	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.35	0.0000
06C-C032	1.00	0.01	0.01	0.00	0.95	0.00	0.00	0.03	0.36	0.0002
06C-C033	1.00	0.01	0.00	0.00	0.65	0.31	0.00	0.02	0.93	0.0000
06C-C034	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.09	0.0000
06C-C035	1.00	0.01	0.28	0.00	0.70	0.00	0.00	0.00	0.08	0.0000
06C-C036	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0000
07A-C002	1.00	0.01	0.00	0.00	0.98	0.00	0.01	0.00	0.01	0.0000
07A-C003	1.00	0.01	0.03	0.00	0.45	0.00	0.51	0.00	0.14	0.0001
07A-C004	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.00	0.22	0.0000
07A-C007	1.00	0.00	0.04	0.00	0.96	0.00	0.00	0.00	0.17	0.0000
07A-C008	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.01	0.05	0.0000
07A-C009	1.00	0.02	0.00	0.00	0.52	0.17	0.00	0.29	0.71	0.0000
07A-C010	1.00	0.01	0.00	0.00	0.97	0.00	0.00	0.01	0.02	0.0001
07A-C011	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.06	0.0000
07A-C012	1.00	0.01	0.27	0.00	0.57	0.14	0.00	0.00	0.45	0.0000
07A-C013	1.00	0.01	0.00	0.00	0.00	0.00	0.00	0.99	0.51	0.0000
07A-C014	1.00	0.01	0.46	0.00	0.18	0.15	0.00	0.20	0.55	0.0000
07A-C015	1.00	0.01	0.00	0.00	0.19	0.00	0.00	0.79	0.84	0.0000
07A-C016	1.00	0.01	0.00	0.00	0.19	0.00	0.00	0.79	0.68	0.0000
07A-C017	1.00	0.01	0.00	0.00	0.49	0.00	0.00	0.50	0.12	0.0002
07A-C018	1.00	0.01	0.25	0.00	0.73	0.00	0.00	0.00	0.02	0.0000
07A-C021	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.39	0.0001
07A-C024	1.00	0.01	0.51	0.00	0.48	0.00	0.00	0.00	0.02	0.0000
07A-C025	1.00	0.02	0.00	0.00	0.55	0.43	0.00	0.00	0.61	0.0000
07A-C027	1.00	0.01	0.00	0.00	0.71	0.00	0.27	0.00	0.08	0.0001
07A-C029	1.00	0.00	0.01	0.00	0.86	0.13	0.00	0.00	0.24	0.0000
07A-C030	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.14	0.0001
07A-C031	1.00	0.00	0.02	0.00	0.97	0.00	0.01	0.00	0.02	0.0001
07A-C032	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.01	0.01	0.0000
07A-C033	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.12	0.0000
07A-C036	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.03	0.0000
07A-C037	1.00	0.01	0.01	0.00	0.15	0.00	0.83	0.00	0.02	0.0001
07A-C039	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.18	0.0001
07A-C040	1.00	0.01	0.01	0.00	0.80	0.00	0.18	0.00	0.06	0.0000
07A-C041	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.01	0.03	0.0000
07A-C042	1.00	0.03	0.00	0.00	0.45	0.00	0.00	0.52	0.22	0.0001
07A-C045	1.00	0.01	0.00	0.00	0.00	0.00	0.00	0.99	0.23	0.0000
07A-C048	1.00	0.01	0.00	0.00	0.61	0.26	0.00	0.11	0.76	0.0000
07A-C049	1.00	0.01	0.00	0.00	0.89	0.00	0.00	0.09	0.26	0.0001
07A-C050	1.00	0.03	0.00	0.00	0.77	0.00	0.00	0.20	0.30	0.0002
07A-C051	1.00	0.01	0.00	0.00	0.96	0.02	0.00	0.00	0.55	0.0000
07A-C057	1.00	0.01	0.00	0.00	0.97	0.00	0.00	0.02	0.18	0.0000

07A-C058	1.00	0.02	0.00	0.00	0.96	0.01	0.00	0.01	0.21	0.0000
07A-C059	1.00	0.02	0.00	0.00	0.96	0.00	0.00	0.02	0.04	0.0001
07A-C060	1.00	0.02	0.00	0.00	0.59	0.00	0.00	0.39	0.40	0.0001
07A-C062	1.00	0.02	0.27	0.00	0.69	0.00	0.00	0.02	0.22	0.0001
07A-C063	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.05	0.0000
07A-C064	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0000
07A-C066	1.00	0.01	0.01	0.00	0.51	0.00	0.47	0.00	0.18	0.0001
07A-C067	1.00	0.00	0.02	0.00	0.73	0.25	0.00	0.00	0.40	0.0000
07A-C068	1.00	0.00	0.04	0.00	0.80	0.16	0.00	0.00	0.47	0.0000
07A-C070	1.00	0.01	0.00	0.00	0.94	0.04	0.00	0.00	0.32	0.0000
07A-C071	1.00	0.01	0.00	0.00	0.38	0.61	0.00	0.00	0.88	0.0000
07A-C072	1.00	0.00	0.40	0.00	0.56	0.04	0.00	0.00	0.12	0.0000
07A-C073	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.06	0.0000
07A-C074	1.00	0.01	0.00	0.00	0.84	0.14	0.00	0.00	0.26	0.0000
07A-C075	1.00	0.01	0.00	0.00	0.78	0.03	0.00	0.17	0.26	0.0000
07A-C078	1.00	0.01	0.00	0.00	0.49	0.00	0.00	0.50	0.08	0.0000
07A-C079	1.00	0.01	0.00	0.00	0.93	0.00	0.00	0.06	0.21	0.0000
07A-C080	1.00	0.01	0.00	0.00	0.03	0.00	0.00	0.96	0.54	0.0000
07A-C081	1.00	0.40	0.11	0.00	0.10	0.38	0.00	0.01	0.53	0.0000
08A-C002	1.00	0.01	0.00	0.00	0.25	0.00	0.00	0.73	0.39	0.0001
08A-C003	1.00	0.03	0.01	0.00	0.24	0.00	0.00	0.71	0.18	0.0001
08A-C004	1.00	0.01	0.00	0.00	0.26	0.00	0.00	0.73	0.17	0.0002
08A-C005	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.09	0.0001
08A-C007	1.00	0.01	0.00	0.00	0.75	0.00	0.23	0.00	0.26	0.0002
08A-C008	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.13	0.0000
08A-C009	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.0001
08A-C016	1.00	0.02	0.00	0.00	0.30	0.00	0.00	0.68	0.25	0.0001
08A-C017	1.00	0.01	0.00	0.00	0.25	0.00	0.00	0.73	0.17	0.0002
09A-C006	1.00	0.03	0.00	0.00	0.52	0.00	0.00	0.45	0.42	0.0000
09A-C008	1.00	0.01	0.00	0.00	0.61	0.00	0.37	0.00	0.10	0.0000
09A-C011	1.00	0.02	0.33	0.00	0.64	0.00	0.00	0.01	0.09	0.0001
09A-C012	1.00	0.01	0.00	0.00	0.65	0.00	0.00	0.34	0.22	0.0001
09A-C013	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.01	0.20	0.0001
09A-C014	1.00	0.00	0.18	0.00	0.75	0.08	0.00	0.00	0.18	0.0000
09A-C015	1.00	0.03	0.00	0.00	0.20	0.00	0.00	0.78	0.26	0.0001
09A-C016	1.00	0.02	0.24	0.00	0.47	0.00	0.26	0.00	0.12	0.0002
09A-C017	1.00	0.00	0.05	0.00	0.91	0.04	0.00	0.00	0.12	0.0000
09A-C018	1.00	0.02	0.00	0.00	0.45	0.16	0.00	0.37	0.69	0.0001
09A-C019	1.00	0.02	0.00	0.00	0.45	0.53	0.00	0.01	0.80	0.0000
09A-C020	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.09	0.0001
09A-C021	1.00	0.04	0.01	0.00	0.05	0.00	0.00	0.90	0.16	0.0001
10A-C003	1.00	0.01	0.00	0.00	0.92	0.06	0.00	0.00	0.39	0.0000
10A-C004	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.09	0.0000
10A-C005	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0002
10A-C006	1.00	0.01	0.00	0.00	0.97	0.00	0.00	0.01	0.02	0.0002
10A-C007	1.00	0.01	0.00	0.00	0.97	0.00	0.00	0.02	0.02	0.0002
10A-C008	1.00	0.01	0.00	0.00	0.95	0.00	0.00	0.03	0.50	0.0000
10A-C010	1.00	0.01	0.35	0.00	0.64	0.00	0.00	0.00	0.03	0.0001
10A-C011	1.00	0.02	0.00	0.00	0.13	0.00	0.00	0.85	1.12	0.0000
10A-C012	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.01	0.03	0.0000
10A-C013	1.00	0.01	0.00	0.00	0.03	0.00	0.00	0.95	0.40	0.0001
10A-C014	1.00	0.01	0.46	0.00	0.49	0.02	0.00	0.00	0.33	0.0000
10A-C015	1.00	0.01	0.00	0.00	0.15	0.00	0.00	0.84	0.20	0.0001
10A-C016	1.00	0.02	0.36	0.00	0.62	0.00	0.00	0.00	0.10	0.0000
10A-C017	1.00	0.01	0.36	0.00	0.61	0.00	0.00	0.00	0.03	0.0000
10A-C018	1.00	0.00	0.01	0.00	0.96	0.00	0.02	0.00	0.05	0.0001
10A-C020	1.00	0.02	0.00	0.00	0.05	0.01	0.00	0.93	0.70	0.0000
10A-C021	1.00	0.01	0.28	0.00	0.64	0.00	0.00	0.06	0.11	0.0001
10A-C022	1.00	0.01	0.02	0.00	0.12	0.00	0.00	0.84	0.10	0.0000
10A-C023	1.00	0.02	0.00	0.00	0.04	0.02	0.00	0.93	1.02	0.0000
10A-C024	1.00	0.01	0.00	0.00	0.69	0.00	0.29	0.00	0.11	0.0001
10A-C025	1.00	0.01	0.05	0.00	0.93	0.00	0.00	0.01	0.12	0.0001
10A-C026	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0002
10A-C030	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.03	0.0005
10A-C031	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.02	0.09	0.0001
10A-C034	1.00	0.02	0.00	0.00	0.93	0.00	0.00	0.04	0.48	0.0001
10A-C037	1.00	0.02	0.00	0.00	0.93	0.00	0.00	0.05	0.52	0.0001
10A-C038	1.00	0.01	0.00	0.00	0.14	0.00	0.00	0.85	0.47	0.0001
10A-C039	1.00	0.01	0.00	0.00	0.97	0.00	0.00	0.01	0.38	0.0000
10A-C040	1.00	0.01	0.00	0.00	0.82	0.00	0.00	0.17	0.41	0.0001
10A-C041	1.00	0.01	0.43	0.00	0.55	0.00	0.00	0.00	0.03	0.0001
10A-C044	1.00	0.01	0.00	0.00	0.97	0.00	0.00	0.02	0.07	0.0000
10A-C045	1.00	0.01	0.00	0.00	0.81	0.00	0.00	0.17	0.46	0.0001
10A-C046	1.00	0.01	0.01	0.00	0.98	0.00	0.00	0.00	0.42	0.0000
10A-C048	1.00	0.54	0.15	0.00	0.17	0.00	0.00	0.13	0.15	0.0000
10A-C050	1.00	0.35	0.15	0.00	0.14	0.17	0.00	0.21	0.45	0.0001
10A-C051	1.00	0.00	0.00	0.00	0.99	0.00	0.01	0.00	0.25	0.0011
10A-C052	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.26	0.0000
10A-C053	1.00	0.01	0.33	0.00	0.64	0.00	0.00	0.01	0.03	0.0002
10A-C054	1.00	0.01	0.00	0.00	0.08	0.02	0.00	0.88	1.40	0.0000
10A-C055	1.00	0.02	0.00	0.00	0.06	0.00	0.00	0.92	1.07	0.0000
10A-C057	1.00	0.01	0.00	0.00	0.19	0.00	0.00	0.80	0.32	0.0000
10A-C058	1.00	0.01	0.00	0.00	0.23	0.00	0.00	0.76	0.28	0.0001
10A-C059	1.00	0.02	0.00	0.00	0.20	0.00	0.00	0.78	0.70	0.0001
10A-C060	1.00	0.02	0.08	0.00	0.90	0.00	0.00	0.01	0.04	0.0000
10A-C061	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.01	0.01	0.0001
10A-C063	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.10	0.0000
10A-C064	1.00	0.01	0.00	0.00	0.86	0.13	0.00	0.00	0.30	0.0000
10A-C065	1.00	0.01	0.01	0.00	0.98	0.00	0.00	0.00	0.02	0.0000
10A-C067	1.00	0.01	0.00	0.00	0.74	0.00	0.00	0.25	0.22	0.0004
10A-C068	1.00	0.03	0.76	0.00	0.21	0.00	0.00	0.00	0.01	0.0001
10A-C072	1.00	0.02	0.00	0.00	0.24	0.00	0.00	0.73	0.35	0.0001
10A-C078	1.00	0.01	0.00	0.00	0.71	0.28	0.00	0.00	0.65	0.0000
10A-C079	1.00	0.02	0.00	0.00	0.88	0.00	0.00	0.10	0.14	0.0001
10A-C080	1.00	0.01	0.00	0.00	0.98	0.00	0.01	0.00	0.01	0.0002
10A-C081	1.00	0.01	0.44	0.00	0.55	0.00	0.00	0.00	0.05	0.0000
10B-C001	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.28	0.0000
10B-C006	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
10B-C007	1.00	0.86	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
10B-C012	1.00	0.01	0.43	0.00	0.52	0.03	0.00	0.02	0.15	0.0000
10B-C018	1.00	0.01	0.00	0.00	0.19	0.00	0.00	0.80	0.98	0.0000
10B-C019	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.32	0.0000
10B-C021	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.18	0.0000
11A-C001	1.00	0.01	0.00	0.00	0.18	0.00	0.00	0.81	0.95	0.0000
11A-C002	1.00	0.01	0.00	0.00	0.97	0.02	0.00	0.00	0.11	0.0000
11A-C007	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.98	0.55	0.0001
11A-C008	1.00	0.01	0.03	0.00	0.96	0.00	0.00	0.00	0.17	0.0000
11A-C009	1.00	0.01	0.00	0.00	0.62	0.00	0.00	0.37	0.22	0.0016
11A-C010	1.00	0.02	0.00	0.00	0.96	0.00	0.00	0.01	0.08	0.0000
11A-C011	1.00	0.01	0.00	0.00	0.17	0.01	0.00	0.80	0.91	0.0000
11A-C012	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.01	0.36	0.0001
11A-C014	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.98	0.64	0.0000
11A-C015	1.00	0.01	0.46	0.00	0.50	0.00	0.00	0.03	0.10	0.0001
11A-C016	1.00	0.01	0.00	0.00	0.93	0.00	0.00	0.05	0.21	0.0001
11A-C017	1.00	0.02	0.00	0.00	0.06	0.11	0.00	0.81	0.87	0.0000
11B-C001	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.06	0.0000
11B-C002	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.10	0.0000
11B-C003	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.04	0.0000
11B-C004	1.00	0.03	0.00	0.00	0.97	0.00	0.00	0.00	0.01	0.0000
11B-C007	1.00	0.03	0.00	0.00	0.95	0.00	0.00	0.02	0.03	0.0000
11B-C008	1.00	0.01	0.00	0.00	0.95	0.04	0.00	0.00	0.10	0.0000
11B-C009	1.00	0.00	0.06	0.00	0.82	0.12	0.00	0.00	0.26	0.0000
12A-C004	1.00	0.01	0.00	0.00	0.43	0.18	0.00	0.38	0.33	0.0001
12A-C008	1.00	0.00	0.44	0.00	0.44	0.12	0.00	0.00	0.25	0.0000
12A-C009	1.00	0.01	0.00	0.00	0.08	0.12	0.00	0.79	0.47	0.0001
12A-C010	1.00	0.03	0.02	0.00	0.06	0.00	0.00	0.89	0.08	0.0000
12A-C011	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.98	1.02	0.0000
12A-C012	1.00	0.02	0.35	0.00	0.19	0.06	0.00	0.39	0.51	0.0001
12A-C014	1.00	0.01	0.00	0.00	0.09	0.03	0.00	0.86	1.01	0.0001
12A-C015	1.00	0.00	0.24	0.00	0.73	0.03	0.00	0.00	0.10	0.0000
12A-C016	1.00	0.03	0.00	0.00	0.21	0.30	0.00	0.46	1.08	0.0000
12A-C017	1.00	0.02	0.01	0.00	0.74	0.00	0.23	0.00	0.04	0.0000
12A-C018	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.01	0.04	0.0000
12A-C019	1.00	0.01	0.31	0.00	0.66	0.00	0.00	0.02	0.11	0.0001
12A-C020	1.00	0.32	0.14	0.00	0.52	0.01	0.00	0.01	0.33	0.0000
12A-C021	1.00	0.01	0.00	0.00	0.38	0.00	0.00	0.61	0.32	0.0001
12A-C022	1.00	0.01	0.00	0.00	0.01	0.02	0.00	0.97	0.67	0.0000
12A-C023	1.00	0.01	0.47	0.00	0.35	0.00	0.00	0.17	0.32	0.0000
12A-C024	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.10	0.0000
12A-C025	1.00	0.00	0.21	0.00	0.64	0.00	0.00	0.15	0.14	0.0001
12A-C026	1.00	0.21	0.23	0.00	0.55	0.00	0.00	0.00	0.22	0.0000
12A-C027	1.00	0.01	0.00	0.00	0.36	0.19	0.00	0.44	0.48	0.0000
12A-C028	1.00	0.01	0.37	0.00	0.60	0.00	0.00	0.01	0.28	0.0001
12A-C029	1.00	0.01	0.00	0.00	0.17	0.00	0.00	0.82	0.39	0.0001
12A-C032	1.00	0.00	0.43	0.00	0.46	0.12	0.00	0.00	0.29	0.0000
12A-C058	1.00	0.02	0.00	0.00	0.61	0.00	0.00	0.37	0.29	0.0001

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Conduit Surcharge Summary
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Conduit	Hours Full: Both Ends	Hours Full: Upstream	Hours Full: Dnstream	Hours Above Full Normal Flow	Hours Capacity Limited
01A-C003	0.45	0.45	0.45	0.01	0.01
01A-C004	0.39	0.39	0.39	0.13	0.25
01A-C007	0.01	0.01	0.01	0.05	0.01
01A-C010	0.23	0.23	0.23	0.50	0.23
01A-C011	0.25	0.25	0.25	0.29	0.25
02A-C005	0.87	0.87	0.87	0.01	0.01
02A-C009	0.82	0.82	0.82	0.01	0.01
02A-C010	0.77	0.77	0.77	0.16	0.15
02A-C012	0.23	0.23	0.23	0.01	0.01

02A-C013	0.61	0.61	0.61	0.01	0.01
02A-C021	0.90	0.90	0.90	0.01	0.01
02A-C025	0.99	0.99	0.99	0.01	0.01
02C-C001	0.05	0.05	0.05	0.01	0.01
02C-C002	1.30	1.30	1.30	0.87	0.89
02C-C003	0.82	0.82	0.82	0.01	0.01
02C-C004	0.01	0.01	0.01	0.22	0.01
02C-C005	0.11	0.11	0.11	0.01	0.06
02C-C006	0.11	0.11	0.11	0.02	0.10
02C-C007	0.13	0.13	0.13	0.11	0.13
02C-C013	0.95	0.95	0.95	0.01	0.01
02C-C014	1.57	1.57	1.57	0.01	0.05
02C-C015	1.53	1.53	1.53	0.01	0.01
02C-C019	1.14	1.14	1.14	0.01	0.01
02C-C020	1.48	1.48	1.48	0.01	0.01
02C-C021	1.52	1.52	1.52	0.06	0.10
02C-C025	0.95	0.95	0.95	0.06	0.11
02D-C001	1.54	1.54	1.54	0.01	0.29
02D-C002	0.59	0.59	0.59	0.01	0.22
02D-C004	0.01	0.01	0.01	0.64	0.01
02D-C005	0.59	0.59	0.59	0.01	0.10
02D-C006	0.59	0.59	0.59	0.60	0.59
02D-C010	14.61	14.61	14.61	0.08	0.26
02D-C014	1.55	1.55	1.55	0.01	0.01
02D-C015	0.08	0.08	0.08	0.01	0.01
02D-C018	0.28	0.28	0.28	0.01	0.27
02D-C019	0.28	0.28	0.28	0.01	0.01
02D-C024	0.15	0.15	0.15	0.01	0.01
02D-C026	0.20	0.20	0.20	0.01	0.18
02D-C032	0.28	0.28	0.28	0.01	0.01
02D-C033	0.08	0.08	0.08	1.60	0.08
02F-C001	1.07	1.07	1.07	0.01	0.99
02F-C004	0.01	0.01	0.01	1.82	0.01
02F-C007	0.01	0.01	0.01	0.15	0.01
02F-C011	1.79	1.79	1.79	0.67	1.61
03A-C001	0.49	0.49	0.49	0.01	0.01
03A-C002	0.47	0.47	0.47	0.01	0.01
03A-C006	0.93	0.93	0.93	0.01	0.01
03A-C007	1.47	1.47	1.47	0.23	0.01
03A-C008	1.14	1.14	1.14	0.01	1.14
03A-C009	1.39	1.39	1.39	0.33	0.08
03A-C010	1.14	1.14	1.14	0.51	0.01
03A-C011	1.11	1.11	1.11	0.01	0.52
03A-C012	0.92	0.92	0.92	0.01	0.01
03A-C013	1.04	1.04	1.04	0.71	0.64
03A-C014	0.92	0.92	0.92	0.01	0.01
03A-C015	1.25	1.25	1.25	0.35	0.01
03A-C016	1.35	1.35	1.35	0.47	0.66
03A-C017	1.30	1.30	1.30	0.01	0.10
03A-C018	1.30	1.30	1.30	0.01	0.01
03A-C019	1.65	1.65	1.65	0.22	0.23
03A-C020	1.60	1.60	1.60	0.01	0.01
03A-C025	0.96	0.96	0.96	0.01	0.24
03A-C026	0.85	0.85	0.85	0.01	0.01
03A-C027	1.37	1.37	1.37	0.01	0.01
03A-C029	0.87	0.87	0.87	0.81	0.33
03A-C030	0.85	0.85	0.85	0.01	0.01
03A-C032	0.17	0.17	0.17	0.16	0.14
03A-C033	0.24	0.24	0.24	0.01	0.01
03A-C034	0.33	0.33	0.33	0.21	0.10
03A-C035	0.35	0.35	0.35	0.43	0.34
03A-C040	0.77	0.77	0.77	0.01	0.01
03A-C041	0.33	0.33	0.33	0.01	0.01
03A-C042	0.31	0.31	0.31	0.01	0.01
03A-C043	0.13	0.13	0.13	0.22	0.13
03A-C044	0.16	0.16	0.16	0.11	0.12
03A-C045	0.15	0.15	0.15	0.09	0.11
03A-C048	0.10	0.10	0.10	0.01	0.04
03A-C049	0.11	0.11	0.11	0.01	0.01
03A-C051	0.84	0.84	0.84	0.01	0.01
03A-C052	0.50	0.50	0.50	0.01	0.01
03A-C059	0.33	0.33	0.34	0.01	0.01
03A-C061	0.95	0.95	0.95	0.01	0.01
03A-C063	0.10	0.10	0.10	0.60	0.10
03A-C073	0.36	0.36	0.36	0.17	0.22
03A-C074	0.82	0.82	0.82	0.01	0.01
03A-C075	0.13	0.13	0.13	0.01	0.01
03A-C076	0.93	0.93	0.93	0.84	0.93
03A-C077	1.21	1.21	1.21	0.46	0.47
03A-C078	0.52	0.52	0.52	0.01	0.01
03A-C079	0.01	0.01	0.01	0.85	0.01
03A-C082	1.07	1.07	1.07	0.01	0.01
04A-C003	0.04	0.04	0.04	0.01	0.03
04A-C013	0.01	0.01	0.01	0.07	0.01
04A-C014	0.10	0.10	0.10	0.01	0.09
05A-C002	0.01	0.01	0.01	0.07	0.01
05A-C005	0.69	0.69	0.69	0.01	0.15
05A-C006	0.56	0.56	0.56	0.01	0.56
05A-C008	1.41	1.41	1.41	0.40	0.52
05A-C009	1.49	1.49	1.49	0.01	0.07
05A-C010	1.52	1.52	1.52	0.01	0.01
05A-C011	1.52	1.52	1.52	0.03	1.15
05A-C012	1.52	1.52	1.52	0.04	0.01
05A-C013	0.44	0.44	0.44	0.03	0.09
05A-C014	0.77	0.77	0.77	0.01	0.16
05A-C015	0.71	0.71	0.71	0.01	0.20
05A-C017	0.71	0.71	0.71	0.01	0.01
05A-C018	0.32	0.32	0.32	0.01	0.32
05A-C020	0.92	0.92	0.92	1.00	0.92
05A-C021	0.94	0.94	0.94	0.67	0.86
05A-C022	0.89	0.89	0.89	1.08	0.89
05A-C023	0.89	0.89	0.89	0.01	0.20
05A-C024	0.67	0.67	0.67	0.01	0.01
05A-C025	0.87	0.87	0.87	0.01	0.01
05A-C026	0.83	0.83	0.83	0.01	0.01
05A-C028	0.80	0.80	0.80	0.01	0.01
05A-C031	0.76	0.76	0.76	0.82	0.76
05A-C034	0.72	0.72	0.72	0.01	0.01
05A-C035	0.70	0.70	0.70	0.62	0.63
05A-C037	0.48	0.48	0.48	0.01	0.01
05A-C040	0.79	0.79	0.79	0.01	0.10
05A-C041	0.77	0.77	0.77	0.01	0.34
05A-C044	1.12	1.12	1.12	0.01	0.01
05A-C045	0.66	0.66	0.66	0.01	0.01
05A-C049	0.48	0.48	0.48	0.01	0.01
05A-C050	0.67	0.67	0.67	0.01	0.01
05A-C054	0.53	0.53	0.53	0.01	0.01
05A-C056	1.44	1.44	1.44	0.01	0.01
05A-C059	1.29	1.29	1.29	0.68	0.01
05A-C064	0.78	0.78	0.78	0.01	0.01
05A-C067	0.87	0.87	0.87	0.01	0.01
05A-C074	0.01	0.01	0.01	0.05	0.01
05A-C076	0.20	0.20	0.20	0.01	0.02
05A-C077	0.19	0.19	0.19	0.06	0.17
05A-C078	0.22	0.22	0.23	0.01	0.01
05A-C084	0.27	0.27	0.27	0.01	0.01
05A-C085	0.20	0.20	0.20	0.01	0.01
05A-C086	0.96	0.96	0.96	1.73	0.96
05A-C087	0.78	0.78	0.78	0.01	0.01
05A-C090	0.20	0.20	0.20	0.01	0.01
05A-C095	0.55	0.55	0.55	0.01	0.01
05A-C096	0.27	0.27	0.27	0.01	0.01
05A-C097	0.71	0.71	0.71	0.01	0.01
05A-C101	0.60	0.60	0.60	0.01	0.01
05A-C106	1.01	1.01	1.01	0.10	0.41
05A-C112	0.37	0.37	0.37	0.01	0.01
05A-C113	0.01	0.01	0.01	0.63	0.01
05A-C116	1.56	1.56	1.56	0.01	1.44
05A-C118	1.46	1.46	1.46	0.01	0.01
05A-C119	1.61	1.61	1.61	1.59	1.60
05A-C121	0.38	0.38	0.38	0.01	0.01
05A-C123	0.52	0.52	0.52	0.01	0.01
05A-C124	0.48	0.48	0.48	0.02	0.02
05A-C129	0.78	0.78	0.78	0.19	0.54
05A-C130	1.35	1.35	1.35	0.01	0.01
05A-C131	0.60	0.60	0.60	1.02	0.60
05A-C138	1.16	1.16	1.16	0.01	0.50
05A-C140	0.18	0.18	0.18	0.01	0.16
05C-C005	0.07	0.07	0.07	0.01	0.01
05C-C006	0.65	0.65	0.65	0.01	0.63
05C-C007	0.43	0.43	0.43	0.01	0.43
05C-C008	0.11	0.11	0.11	0.01	0.01
05C-C009	0.38	0.38	0.38	0.01	0.01
05C-C010	0.38	0.38	0.38	0.01	0.01
05C-C013	0.66	0.66	0.66	0.01	0.62
05C-C014	1.23	1.23	1.23	0.04	0.28
05C-C015	0.41	0.41	0.41	0.12	0.41
05C-C016	0.38	0.38	0.38	0.46	0.38
05C-C019	0.38	0.38	0.38	0.03	0.38
05C-C020	0.15	0.15	0.15	0.01	0.15
05C-C021	0.73	0.73	0.73	0.01	0.13
05C-C023	0.06	0.06	0.06	0.01	0.01
05C-C025	0.25	0.25	0.25	0.01	0.24
05C-C028	0.14	0.14	0.14	0.01	0.12
05C-C035	0.01	0.01	0.01	0.05	0.01
05C-C037	0.08	0.08	0.08	0.01	0.01

05C-C047	0.17	0.17	0.17	0.18	0.17
05C-C058	0.07	0.07	0.07	0.01	0.01
05C-C059	0.24	0.24	0.24	0.01	0.22
05C-C061	0.13	0.13	0.13	0.01	0.01
05C-C062	0.10	0.10	0.10	0.01	0.01
05C-C064	0.13	0.13	0.13	0.01	0.01
05C-C065	0.01	0.01	0.01	0.23	0.01
05C-C066	0.41	0.41	0.41	0.27	0.40
05C-C068	0.30	0.30	0.30	0.01	0.01
05D-C002	0.66	0.66	0.68	1.24	0.66
05D-C007	0.01	0.01	0.01	0.34	0.01
05D-C008	0.01	0.01	0.01	0.12	0.01
05D-C009	0.01	0.01	0.01	0.16	0.01
06B-C002	0.42	0.42	0.42	0.01	0.34
06B-C008	0.62	0.62	0.62	0.58	0.60
06B-C010	0.22	0.22	0.22	0.11	0.13
06B-C012	0.57	0.57	0.57	0.35	0.36
06B-C013	0.59	0.59	0.59	0.03	0.06
06B-C018	0.31	0.31	0.31	0.82	0.31
06B-C019	0.81	0.81	0.81	0.88	0.81
06B-C020	0.85	0.85	0.85	0.01	0.01
06B-C022	0.89	0.89	0.89	0.50	0.63
06B-C023	0.18	0.18	0.18	0.01	0.01
06B-C024	0.15	0.15	0.15	0.01	0.14
06B-C026	0.19	0.19	0.19	0.01	0.18
06B-C028	0.01	0.01	0.01	0.08	0.01
06B-C029	0.01	0.01	0.01	0.10	0.01
06B-C030	0.32	0.32	0.32	0.02	0.01
06B-C039	0.26	0.26	0.26	0.01	0.01
06B-C040	0.26	0.26	0.26	0.01	0.16
06B-C041	0.33	0.33	0.33	0.01	0.16
06B-C042	0.17	0.17	0.17	0.01	0.01
06B-C043	0.62	0.62	0.62	0.01	0.01
06B-C044	0.74	0.74	0.74	0.01	0.01
06B-C045	0.76	0.76	0.76	0.01	0.01
06B-C046	0.63	0.63	0.63	0.01	0.02
06B-C047	0.76	0.76	0.76	0.01	0.01
06B-C048	0.79	0.79	0.79	0.01	0.01
06B-C053	1.04	1.04	1.04	0.01	0.01
06B-C054	2.45	2.45	2.45	0.01	2.12
06B-C056	0.43	0.43	0.43	0.70	0.08
06B-C057	1.07	1.07	1.07	2.51	1.07
06B-C058	1.44	1.44	1.44	2.31	1.30
06B-C061	0.60	0.60	0.60	0.01	0.01
06B-C083	0.25	0.25	0.25	0.01	0.01
06B-C089	0.95	0.95	0.95	0.60	0.61
06C-C015	0.01	0.01	0.01	0.78	0.01
06C-C018	0.01	0.01	0.01	1.08	0.01
06C-C023	14.51	14.51	14.51	1.79	2.23
06C-C025	1.09	1.09	1.09	0.01	0.37
06C-C027	1.33	1.33	1.33	1.08	1.24
06C-C029	0.01	0.01	0.01	0.79	0.01
06C-C032	0.97	0.97	0.97	1.96	0.97
07A-C002	0.41	0.41	0.41	0.01	0.01
07A-C003	0.01	0.01	0.01	0.79	0.01
07A-C008	0.41	0.41	0.41	0.01	0.01
07A-C009	0.35	0.35	0.35	0.01	0.01
07A-C010	1.38	1.38	1.38	1.39	1.37
07A-C017	1.06	1.06	1.06	1.07	1.04
07A-C018	0.04	0.04	0.04	0.01	0.01
07A-C021	0.42	0.42	0.42	0.01	0.37
07A-C024	0.41	0.41	0.41	0.01	0.01
07A-C025	0.36	0.36	0.36	0.01	0.01
07A-C027	0.36	0.36	0.36	0.44	0.01
07A-C030	0.01	0.01	0.01	0.09	0.01
07A-C031	0.12	0.12	0.12	0.01	0.01
07A-C032	0.12	0.12	0.12	0.01	0.01
07A-C037	0.52	0.52	0.52	0.01	0.01
07A-C039	0.55	0.55	0.55	0.04	0.01
07A-C041	0.61	0.61	0.61	0.01	0.01
07A-C042	0.01	0.01	0.01	0.57	0.01
07A-C049	0.01	0.01	0.01	0.55	0.01
07A-C050	0.01	0.01	0.01	0.83	0.01
07A-C059	0.64	0.64	0.64	0.70	0.62
07A-C060	0.40	0.40	0.40	0.43	0.39
07A-C062	0.35	0.35	0.35	0.01	0.30
07A-C064	1.01	1.01	1.01	0.01	0.01
07A-C066	0.01	0.01	0.01	1.12	0.01
08A-C002	1.20	1.20	1.20	0.01	0.01
08A-C003	1.13	1.13	1.13	0.01	0.01
08A-C004	1.09	1.09	1.09	1.30	1.07
08A-C005	1.11	1.11	1.11	0.85	0.75
08A-C007	0.01	0.01	0.01	0.83	0.01
08A-C016	1.24	1.24	1.24	0.01	0.01
08A-C017	1.06	1.06	1.06	0.76	0.71
09A-C008	0.08	0.08	0.08	0.01	0.01
09A-C011	0.11	0.11	0.11	0.01	0.08
09A-C012	0.11	0.11	0.11	0.07	0.10
09A-C013	0.11	0.11	0.11	0.08	0.08
09A-C015	0.01	0.01	0.01	0.21	0.01
09A-C016	0.01	0.01	0.01	0.41	0.01
09A-C018	0.01	0.01	0.01	0.04	0.01
09A-C019	0.08	0.08	0.08	0.01	0.01
09A-C020	0.25	0.25	0.25	0.10	0.21
09A-C021	0.10	0.10	0.10	0.01	0.01
10A-C005	1.36	1.36	1.36	0.16	0.24
10A-C006	1.08	1.08	1.08	0.01	0.01
10A-C007	1.01	1.01	1.01	0.01	0.01
10A-C008	0.04	0.04	0.04	0.01	0.01
10A-C010	0.65	0.65	0.65	0.50	0.51
10A-C013	0.08	0.08	0.08	0.03	0.01
10A-C015	0.22	0.22	0.22	0.01	0.01
10A-C016	0.12	0.12	0.12	0.01	0.01
10A-C017	0.22	0.22	0.22	0.01	0.01
10A-C018	0.96	0.96	0.96	0.01	0.86
10A-C021	0.01	0.01	0.01	0.13	0.01
10A-C022	0.03	0.03	0.03	0.01	0.01
10A-C023	0.08	0.08	0.08	0.01	0.01
10A-C024	0.08	0.08	0.08	0.42	0.01
10A-C025	0.35	0.35	0.35	0.02	0.20
10A-C026	0.38	0.38	0.38	0.11	0.14
10A-C030	1.36	1.36	1.36	0.86	0.68
10A-C031	0.87	0.87	0.87	0.01	0.68
10A-C034	0.61	0.61	0.61	0.01	0.01
10A-C037	0.58	0.58	0.58	0.01	0.50
10A-C038	0.53	0.53	0.53	0.52	0.52
10A-C039	0.46	0.46	0.46	0.01	0.01
10A-C040	0.46	0.46	0.46	0.57	0.46
10A-C041	0.80	0.80	0.80	0.01	0.01
10A-C045	0.32	0.32	0.32	0.27	0.28
10A-C046	0.26	0.26	0.26	0.01	0.01
10A-C050	0.01	0.01	0.01	0.37	0.01
10A-C051	1.03	1.03	1.03	1.63	1.03
10A-C053	0.98	0.98	0.98	0.01	0.01
10A-C054	0.25	0.25	0.25	0.01	0.21
10A-C055	0.19	0.19	0.19	0.01	0.01
10A-C057	0.73	0.73	0.73	0.01	0.01
10A-C058	1.00	1.00	1.01	0.02	0.07
10A-C059	0.73	0.73	0.73	0.01	0.01
10A-C060	0.75	0.75	0.75	0.01	0.01
10A-C061	1.17	1.17	1.17	0.01	0.01
10A-C067	0.20	0.20	0.20	1.57	0.20
10A-C068	0.97	0.97	0.97	0.01	0.01
10A-C072	0.80	0.80	0.80	0.70	0.70
10A-C079	0.75	0.75	0.75	0.01	0.01
10A-C080	1.00	1.00	1.00	0.09	0.01
10A-C081	0.18	0.18	0.18	0.01	0.01
11A-C007	0.01	0.01	0.01	0.20	0.01
11A-C009	0.21	0.21	0.21	0.89	0.21
11A-C015	0.01	0.01	0.01	0.12	0.01
11A-C016	0.01	0.01	0.01	0.24	0.01
12A-C004	0.63	0.63	0.63	0.01	0.40
12A-C009	0.01	0.01	0.01	0.16	0.01
12A-C010	0.07	0.07	0.07	0.01	0.01
12A-C012	0.01	0.01	0.01	0.78	0.01
12A-C014	0.20	0.20	0.20	0.01	0.01
12A-C019	0.06	0.06	0.06	0.10	0.06
12A-C020	0.06	0.06	0.06	0.01	0.01
12A-C021	0.06	0.06	0.06	0.06	0.06
12A-C025	0.01	0.01	0.01	0.08	0.01
12A-C028	0.84	0.84	0.84	0.80	0.81
12A-C029	0.83	0.83	0.83	0.79	0.82
12A-C058	0.80	0.80	0.80	0.82	0.80

Analysis begun on: Mon Jun 22 11:47:42 2009
Analysis ended on: Mon Jun 22 11:52:27 2009
Total elapsed time: 00:04:45

Tr = 5 anni

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  EPA STORM WATER MANAGEMENT MODEL - VERSION 5.0 (Build 5.0.015)
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  Sistema Fognario CHIUSI STAZIONE-LE BIFFE
  CN2, Beta 0.20-0.25
  Maggio 2009

  ************************************************************
  NOTE: The summary statistics displayed in this report are
  based on results found at every computational time step,
  not just on results from each reporting time step.
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  Analysis Options
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  Flow Units ............... LPS
  Process Models:
    Rainfall/Runoff ........ YES
    Snowmelt ............... NO
    Groundwater ............ NO
    Flow Routing ........... YES
    Water Quality .......... NO
  Infiltration Method ...... CURVE_NUMBER
  Flow Routing Method ...... DYNWAVE
  Starting Date ............ APR-01-2011 12:00:00
  Ending Date .............. APR-02-2011 03:00:00
  Antecedent Dry Days ...... 0.0
  Report Time Step ......... 00:01:00
  Wet Time Step ............ 00:05:00
  Dry Time Step ............ 01:00:00
  Routing Time Step ........ 10.00 sec

Link 02F-C005, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 02F-C011
  WARNING 04: minimum elevation drop used for Conduit 03A-C029
Link 04A-C007, Lfactor = 1.000000, n = 0.035000
Link 04A-C023, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 05A-C022
Link 05A-C097, Lfactor = 1.000000, n = 0.035000
Link 05A-C101, Lfactor = 1.000000, n = 0.035000
Link 05A-C103, Lfactor = 1.000000, n = 0.035000
Link 05A-C104, Lfactor = 1.000000, n = 0.035000
Link 05A-C108, Lfactor = 1.000000, n = 0.035000
Link 05A-C109, Lfactor = 1.000000, n = 0.035000
Link 05A-C110, Lfactor = 1.000000, n = 0.035000
Link 05A-C112, Lfactor = 1.000000, n = 0.035000
Link 05A-C133, Lfactor = 1.000000, n = 0.035000
Link 05A-C139, Lfactor = 1.000000, n = 0.035000
Link 05B-C003, Lfactor = 1.000000, n = 0.035000
Link 05B-C005, Lfactor = 1.000000, n = 0.035000
Link 05C-C022, Lfactor = 1.000000, n = 0.035000
Link 05D-C004, Lfactor = 1.000000, n = 0.035000
Link 05D-C005, Lfactor = 1.000000, n = 0.035000
Link 05D-C007, Lfactor = 1.000000, n = 0.035000
Link 05D-C010, Lfactor = 1.000000, n = 0.035000
Link 06B-C007, Lfactor = 1.000000, n = 0.035000
Link 06B-C059, Lfactor = 1.000000, n = 0.035000
Link 06B-C090, Lfactor = 1.000000, n = 0.035000
Link 06C-C001, Lfactor = 1.000000, n = 0.035000
Link 06C-C002, Lfactor = 1.000000, n = 0.035000
Link 06C-C003, Lfactor = 1.000000, n = 0.035000
Link 06C-C005, Lfactor = 1.000000, n = 0.035000
Link 06C-C006, Lfactor = 1.000000, n = 0.035000
Link 06C-C009, Lfactor = 1.000000, n = 0.035000
Link 06C-C010, Lfactor = 1.000000, n = 0.035000
Link 06C-C011, Lfactor = 1.000000, n = 0.035000
Link 06C-C012, Lfactor = 1.000000, n = 0.035000
Link 06C-C013, Lfactor = 1.000000, n = 0.035000
Link 06C-C016, Lfactor = 1.000000, n = 0.035000
Link 06C-C017, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 06C-C018
Link 06C-C019, Lfactor = 1.000000, n = 0.035000
Link 06C-C020, Lfactor = 1.000000, n = 0.035000
Link 06C-C022, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 06C-C023
Link 06C-C024, Lfactor = 1.000000, n = 0.035000
Link 06C-C026, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 06C-C029
Link 06C-C034, Lfactor = 1.000000, n = 0.035000
Link 07A-C007, Lfactor = 1.000000, n = 0.035000
Link 07A-C015, Lfactor = 1.000000, n = 0.035000
Link 07A-C016, Lfactor = 1.000000, n = 0.035000
Link 07A-C029, Lfactor = 1.000000, n = 0.035000
Link 07A-C033, Lfactor = 1.000000, n = 0.035000
Link 07A-C036, Lfactor = 1.000000, n = 0.035000
Link 07A-C051, Lfactor = 1.000000, n = 0.035000
Link 07A-C063, Lfactor = 1.000000, n = 0.035000
Link 07A-C070, Lfactor = 1.000000, n = 0.035000
Link 07A-C071, Lfactor = 1.000000, n = 0.035000
Link 07A-C073, Lfactor = 1.000000, n = 0.035000
Link 10A-C003, Lfactor = 1.000000, n = 0.035000
Link 10A-C004, Lfactor = 1.000000, n = 0.035000
Link 10A-C012, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 10A-C051
Link 10A-C052, Lfactor = 1.000000, n = 0.035000
Link 10A-C063, Lfactor = 1.000000, n = 0.035000
Link 10A-C064, Lfactor = 1.000000, n = 0.035000
Link 10A-C065, Lfactor = 1.000000, n = 0.035000
Link 10A-C078, Lfactor = 1.000000, n = 0.035000
Link 10B-C001, Lfactor = 1.000000, n = 0.035000
Link 10B-C019, Lfactor = 1.000000, n = 0.035000
Link 10B-C021, Lfactor = 1.000000, n = 0.035000
Link 11A-C001, Lfactor = 1.000000, n = 0.035000
Link 11A-C002, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 11A-C009
Link 11B-C001, Lfactor = 1.000000, n = 0.035000
Link 11B-C002, Lfactor = 1.000000, n = 0.035000
Link 11B-C003, Lfactor = 1.000000, n = 0.035000
Link 11B-C004, Lfactor = 1.000000, n = 0.035000
Link 11B-C008, Lfactor = 1.000000, n = 0.035000
Link 11B-C009, Lfactor = 1.000000, n = 0.035000
  WARNING 02: maximum depth increased for Node 02D-N024
  WARNING 02: maximum depth increased for Node 02F-N005
  WARNING 02: maximum depth increased for Node 04A-N020
  WARNING 02: maximum depth increased for Node 04A-N021
  WARNING 02: maximum depth increased for Node 05A-N082
  WARNING 02: maximum depth increased for Node 05A-N084
  WARNING 02: maximum depth increased for Node 05A-N089
  WARNING 02: maximum depth increased for Node 05A-N090
  WARNING 02: maximum depth increased for Node 05A-N108
  WARNING 02: maximum depth increased for Node 05B-N001
  WARNING 02: maximum depth increased for Node 05B-N004
  WARNING 02: maximum depth increased for Node 05D-N002
  WARNING 02: maximum depth increased for Node 05D-N003
  WARNING 02: maximum depth increased for Node 05D-N005
  WARNING 02: maximum depth increased for Node 06B-N037
  WARNING 02: maximum depth increased for Node 06B-N038
  WARNING 02: maximum depth increased for Node 06B-N040
  WARNING 02: maximum depth increased for Node 06C-N002
  WARNING 02: maximum depth increased for Node 06C-N003
  WARNING 02: maximum depth increased for Node 06C-N004
  WARNING 02: maximum depth increased for Node 06C-N007
  WARNING 02: maximum depth increased for Node 06C-N008
  WARNING 02: maximum depth increased for Node 06C-N009
  WARNING 02: maximum depth increased for Node 06C-N012
  WARNING 02: maximum depth increased for Node 06C-N015
  WARNING 02: maximum depth increased for Node 06C-N016
  WARNING 02: maximum depth increased for Node 06C-N025
  WARNING 02: maximum depth increased for Node 06C-N026
  WARNING 02: maximum depth increased for Node 07A-N001
  WARNING 02: maximum depth increased for Node 07A-N022
  WARNING 02: maximum depth increased for Node 07A-N040
  WARNING 02: maximum depth increased for Node 07A-N041
  WARNING 02: maximum depth increased for Node 07A-N043
  WARNING 02: maximum depth increased for Node 07A-N046
  WARNING 02: maximum depth increased for Node 07A-N049
  WARNING 02: maximum depth increased for Node 07A-N050
  WARNING 02: maximum depth increased for Node 07A-N051
  WARNING 02: maximum depth increased for Node 07A-N052
  WARNING 02: maximum depth increased for Node 07A-N053
  WARNING 02: maximum depth increased for Node 07A-N054
  WARNING 02: maximum depth increased for Node 07A-N063
  WARNING 02: maximum depth increased for Node 10A-N002
  WARNING 02: maximum depth increased for Node 10A-N049
  WARNING 02: maximum depth increased for Node 10A-N054
  WARNING 02: maximum depth increased for Node 10A-N055
  WARNING 02: maximum depth increased for Node 10A-N056
  WARNING 02: maximum depth increased for Node 10A-N057
  WARNING 02: maximum depth increased for Node 10A-N058
  WARNING 02: maximum depth increased for Node 10A-N063
  WARNING 02: maximum depth increased for Node 10B-N018
  WARNING 02: maximum depth increased for Node 10B-N019
  WARNING 02: maximum depth increased for Node 10B-N020
  WARNING 02: maximum depth increased for Node 11A-N001
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WARNING 02: maximum depth increased for Node 11B-N001
WARNING 02: maximum depth increased for Node 11B-N003
WARNING 02: maximum depth increased for Node 11B-N004
WARNING 02: maximum depth increased for Node 11B-N005
WARNING 02: maximum depth increased for Node 11B-N006

****
Element Count
****
Number of rain gages 1
Number of subcatchments ... 252
Number of nodes 560
Number of links 544
Number of pollutants 0
Number of land uses 0

****
Raingage Summary
****

Name	Data Source	Data Type	Interval hours
Chiusi	Piogge_Stor&Sint	CUMULATIVE	0.02

****
Subcatchment Summary
****

Name	Area	Width	%Imperv	%Slope	Rain Gage	Outlet
01A-S001	7.55	129.02	31.00	15.4600	Chiusi	01A-S002
01A-S002	0.61	144.00	24.00	6.1100	Chiusi	01A-N001
01A-S003	0.49	153.88	5.00	19.6800	Chiusi	01A-S005
01A-S004	0.65	124.94	70.00	8.4400	Chiusi	01A-N002
01A-S005	1.37	184.23	70.00	6.8000	Chiusi	01A-N008
01A-S006	0.36	136.94	70.00	2.0800	Chiusi	01A-N006
01A-S007	2.09	455.29	70.00	9.9900	Chiusi	01A-S001
02A-S001	0.59	138.35	70.00	15.4900	Chiusi	02A-N004
02A-S002	0.73	156.00	70.00	0.9300	Chiusi	02A-N001
02A-S003	0.37	129.88	70.00	5.7300	Chiusi	02A-N003
02A-S004	0.55	120.71	70.00	2.4500	Chiusi	02A-N004
02A-S005	0.43	109.41	70.00	0.8900	Chiusi	02A-N002
02A-S006	1.83	282.35	70.00	2.8700	Chiusi	02A-S007
02A-S007	0.41	148.94	70.00	2.4700	Chiusi	02A-N007
02A-S008	0.27	114.35	70.00	0.4300	Chiusi	02A-N001
02A-S009	0.24	187.06	70.00	1.6000	Chiusi	02A-N009
02A-S010	0.15	84.71	70.00	3.0700	Chiusi	02A-N008
02B-S001	2.15	259.06	70.00	5.9200	Chiusi	02B-S002
02B-S002	1.36	273.18	70.00	6.9800	Chiusi	02B-N004
02B-S003	5.81	156.48	70.00	11.1000	Chiusi	02B-S004
02B-S004	3.57	90.96	35.00	15.7300	Chiusi	02B-N005
02B-S005	7.99	141.49	60.00	10.6700	Chiusi	02B-S003
02B-S006	1.42	220.94	47.00	15.5400	Chiusi	02B-S002
02C-S001	0.27	103.76	70.00	2.0900	Chiusi	02C-N009
02C-S002	0.91	282.35	70.00	13.7200	Chiusi	02C-N014
02C-S003	0.66	158.12	70.00	8.5500	Chiusi	02C-N019
02C-S005	0.07	120.71	70.00	6.1800	Chiusi	02C-N017
02C-S006	0.41	134.12	70.00	3.1200	Chiusi	02C-N015
02C-S04A	0.29	83.29	70.00	5.0400	Chiusi	02C-N006
02C-S04B	1.44	321.18	70.00	5.0400	Chiusi	02C-N012
02D-S001	0.48	112.94	70.00	3.0900	Chiusi	02D-N027
02D-S002	1.27	269.65	32.00	15.9500	Chiusi	02D-N006
02D-S003	1.29	378.35	70.00	10.0900	Chiusi	02D-N006
02D-S004	0.31	101.65	13.00	20.6400	Chiusi	02D-S008
02D-S005	0.61	169.41	70.00	10.3600	Chiusi	02D-N002
02D-S006	0.29	147.53	9.00	15.5600	Chiusi	02D-N006
02D-S007	2.11	253.41	70.00	6.7700	Chiusi	02D-S008
02D-S008	0.55	286.59	70.00	4.7100	Chiusi	02D-N015
02D-S009	1.14	267.53	70.00	14.4400	Chiusi	02D-N019
02D-S010	0.20	117.88	70.00	2.4700	Chiusi	02D-N011
02D-S011	0.47	105.18	24.00	21.0900	Chiusi	02D-S008
02D-S012	0.09	47.29	70.00	0.1000	Chiusi	02D-N014
02D-S013	1.26	227.29	70.00	7.4600	Chiusi	02D-N024
02E-S001	0.34	117.00	99.00	8.2300	Chiusi	02E-S008
02E-S002	0.40	115.00	100.00	17.8200	Chiusi	02E-S007
02E-S003	1.42	287.00	98.00	10.6600	Chiusi	02F-N005
02E-S004	0.82	268.00	100.00	11.5300	Chiusi	02E-S005
02E-S005	0.17	102.00	100.00	3.5000	Chiusi	02E-S001
02E-S006	0.42	93.00	100.00	9.1000	Chiusi	02E-S008
02E-S007	0.20	125.00	88.00	10.8100	Chiusi	02F-N005
02E-S008	0.24	93.00	98.00	14.6800	Chiusi	02E-S010
02E-S009	0.71	155.00	100.00	13.0900	Chiusi	02E-S010
02E-S010	0.12	82.00	100.00	16.4000	Chiusi	02E-S007
02F-S002	0.18	76.24	70.00	3.9000	Chiusi	02F-N006
02F-S01A	0.25	120.71	70.00	5.5900	Chiusi	02F-N002
02F-S01B	0.47	146.82	70.00	5.5900	Chiusi	02F-N004
03A-S001	1.14	206.82	70.00	1.6500	Chiusi	03A-N061
03A-S002	0.64	134.12	70.00	1.3800	Chiusi	03A-N061
03A-S003	0.72	180.71	70.00	1.5100	Chiusi	03A-N031
03A-S004	0.45	168.71	70.00	0.8600	Chiusi	03A-N074
03A-S005	0.69	182.12	70.00	1.1500	Chiusi	03A-N071
03A-S006	0.78	196.94	70.00	0.3200	Chiusi	03A-N057
03A-S007	0.13	91.76	70.00	0.9900	Chiusi	03A-N046
03A-S008	0.33	177.88	70.00	0.5000	Chiusi	03A-S020
03A-S009	0.68	144.71	70.00	0.4900	Chiusi	03A-N077
03A-S010	0.40	102.35	70.00	0.9500	Chiusi	03A-N073

03A-S011	0.18	67.06	70.00	1.4300	Chiusi	03A-N028
03A-S013	0.65	137.65	70.00	0.9800	Chiusi	03A-N007
03A-S014	1.30	214.59	70.00	1.8100	Chiusi	03A-N007
03A-S015	0.31	94.59	70.00	0.4900	Chiusi	03A-N011
03A-S016	1.82	236.47	70.00	1.5800	Chiusi	03A-N079
03A-S017	0.34	84.00	70.00	0.7100	Chiusi	03A-N013
03A-S018	0.21	72.00	70.00	0.3600	Chiusi	03A-N019
03A-S019	0.75	221.65	70.00	0.8700	Chiusi	03A-N015
03A-S020	0.43	175.76	70.00	0.6600	Chiusi	03A-N029
03A-S021	0.82	259.06	50.00	2.1700	Chiusi	03A-N083
03A-S022	0.44	134.12	70.00	0.9000	Chiusi	03A-N050
03A-S023	1.51	182.12	70.00	1.1700	Chiusi	03A-N045
03A-S12A	0.21	88.94	70.00	0.7900	Chiusi	03A-N080
03A-S12B	0.24	99.53	70.00	0.7900	Chiusi	03A-N080
03A-S12C	0.05	50.82	70.00	0.7900	Chiusi	03A-N080
03A-S24A	0.67	235.06	70.00	0.6100	Chiusi	03A-N072
03A-S24B	0.52	194.12	70.00	0.6100	Chiusi	03A-N076
04A-S01A	0.65	147.53	70.00	1.8200	Chiusi	04A-N019
04A-S01B	0.54	153.18	70.00	1.8200	Chiusi	04A-N013
04A-S02A	0.57	162.35	6.00	1.7300	Chiusi	04A-N020
04A-S02B	0.97	309.18	6.00	1.7300	Chiusi	04A-N012
05A-S001	0.46	124.94	70.00	0.4400	Chiusi	05A-N032
05A-S002	3.07	317.65	70.00	2.3800	Chiusi	05A-N065
05A-S003	0.90	219.53	70.00	0.4100	Chiusi	05A-N006
05A-S004	0.17	108.71	70.00	0.9000	Chiusi	05A-N104
05A-S005	0.78	161.65	70.00	0.4200	Chiusi	05A-N105
05A-S006	0.38	124.94	70.00	1.1100	Chiusi	05A-N059
05A-S007	0.09	129.88	70.00	1.4400	Chiusi	05A-N058
05A-S008	0.50	117.18	70.00	0.8800	Chiusi	05A-N096
05A-S009	0.33	127.06	70.00	0.4300	Chiusi	05A-N058
05A-S010	0.71	171.53	70.00	0.6600	Chiusi	05A-N097
05A-S011	0.18	125.65	70.00	0.5700	Chiusi	05A-S010
05A-S012	0.12	64.24	70.00	1.8500	Chiusi	05A-N032
05A-S013	0.34	96.71	70.00	1.3400	Chiusi	05A-N023
05A-S014	0.19	83.29	70.00	0.5300	Chiusi	05A-N035
05A-S015	0.83	179.29	70.00	0.7600	Chiusi	05A-N024
05A-S016	0.11	73.41	70.00	0.7600	Chiusi	05A-N035
05A-S017	0.22	77.65	70.00	1.4000	Chiusi	05A-N052
05A-S018	0.12	72.00	70.00	1.1300	Chiusi	05A-N049
05A-S019	0.12	74.12	70.00	0.5200	Chiusi	05A-N035
05A-S020	0.28	99.53	70.00	0.5700	Chiusi	05A-N098
05A-S021	0.45	148.23	70.00	0.5400	Chiusi	05A-N056
05A-S022	0.03	27.53	70.00	0.4400	Chiusi	05A-N040
05A-S023	0.31	99.53	70.00	0.5700	Chiusi	05A-N042
05A-S024	0.37	116.47	70.00	0.8800	Chiusi	05A-N043
05A-S025	0.70	183.53	59.00	2.6100	Chiusi	05A-N060
05A-S026	0.16	72.71	70.00	1.4300	Chiusi	05A-N064
05A-S027	0.59	130.59	55.00	3.5500	Chiusi	05A-N064
05A-S028	3.24	369.18	26.00	18.9600	Chiusi	05A-S025
05A-S029	2.12	348.00	15.00	12.7000	Chiusi	05A-N101
05A-S030	0.40	102.35	70.00	3.7200	Chiusi	05A-S027
05A-S031	1.16	293.65	16.00	12.0200	Chiusi	05A-S032
05A-S032	0.88	174.35	70.00	3.5200	Chiusi	05A-N009
05A-S033	1.46	237.18	70.00	3.3100	Chiusi	05A-N109
05A-S034	0.76	283.76	70.00	0.7300	Chiusi	05A-N018
05A-S035	0.42	135.53	70.00	1.7700	Chiusi	05A-N012
05A-S036	0.45	146.82	70.00	1.2900	Chiusi	05A-N028
05A-S037	0.06	48.00	70.00	0.4800	Chiusi	05A-N025
05A-S038	1.30	345.88	70.00	0.7300	Chiusi	05A-S039
05A-S039	2.34	348.00	61.00	0.8200	Chiusi	05A-N094
05A-S040	3.37	378.00	75.00	0.9300	Chiusi	05A-N093
05A-S041	0.70	138.00	19.00	0.9300	Chiusi	05A-N082
05A-S042	0.70	191.00	7.00	0.9200	Chiusi	05A-N090
05B-S001	2.32	278.00	5.00	1.1600	Chiusi	05B-N001
05B-S002	2.64	269.65	70.00	0.7500	Chiusi	05B-S001
05B-S003	0.38	132.00	5.00	1.1600	Chiusi	05B-N003
05C-S001	2.52	244.23	70.00	3.8600	Chiusi	05C-N022
05C-S002	1.44	196.00	0.00	0.8700	Chiusi	05C-N038
05C-S003	0.51	151.76	70.00	3.4300	Chiusi	05C-S006
05C-S004	1.02	165.88	8.00	10.2200	Chiusi	05C-S005
05C-S005	1.92	217.41	70.00	4.1200	Chiusi	05C-N050
05C-S006	1.23	206.12	70.00	8.2900	Chiusi	05C-N001
05C-S007	0.87	182.82	70.00	5.5400	Chiusi	05C-N040
05C-S008	0.60	138.35	70.00	5.3900	Chiusi	05C-N032
05C-S009	0.46	165.18	70.00	2.3200	Chiusi	05C-N032
05C-S010	0.14	134.82	70.00	3.0200	Chiusi	05C-N019
05C-S011	0.65	194.82	19.00	10.9900	Chiusi	05C-N045
05C-S012	1.07	160.23	70.00	6.6800	Chiusi	05C-N046
05C-S013	0.45	44.58	8.00	5.4300	Chiusi	05C-N014
05C-S014	0.12	206.12	70.00	6.5400	Chiusi	05C-N047
05C-S015	1.45	42.09	32.00	6.5100	Chiusi	05C-S013
05C-S016	1.70	242.12	70.00	7.7000	Chiusi	05C-N042
05C-S017	6.33	480.70	25.00	8.7100	Chiusi	05C-N047

05C-S018	3.38	605.65	50.00	0.8500	Chiusi	05C-N029
05C-S019	1.22	323.29	70.00	4.4200	Chiusi	05C-N015
05C-S020	1.40	215.29	70.00	7.7200	Chiusi	05C-N026
05C-S021	1.15	268.94	46.00	1.7300	Chiusi	05C-N035
05C-S022	1.92	212.00	0.00	0.9200	Chiusi	05B-S001
05C-S023	5.45	460.23	25.00	6.5000	Chiusi	05C-S002
05D-S001	0.57	312.00	13.00	0.8700	Chiusi	05D-N005
05D-S002	5.51	599.00	0.00	1.0500	Chiusi	05D-N005
05D-S003	1.19	241.00	100.00	0.8700	Chiusi	05D-N008
05D-S004	0.86	186.00	100.00	0.8700	Chiusi	05D-N006
05D-S005	2.57	271.00	100.00	0.8700	Chiusi	05D-N009
05D-S006	0.97	452.00	0.00	0.9200	Chiusi	05D-N002
05D-S007	0.31	213.00	100.00	0.9200	Chiusi	05D-N010
05D-S008	5.06	493.00	13.00	0.8700	Chiusi	05D-N003
05D-S009	1.88	331.00	100.00	0.9200	Chiusi	05B-N005
06B-S001	6.72	424.23	70.00	0.6600	Chiusi	06B-N040
06B-S002	3.42	337.41	70.00	0.8100	Chiusi	06B-N035
06B-S003	1.38	201.88	70.00	0.7400	Chiusi	06B-N026
06B-S005	1.77	268.94	38.00	1.4200	Chiusi	06B-S001
06B-S006	5.80	413.65	70.00	1.5500	Chiusi	06B-N044
06B-S007	1.16	197.65	70.00	0.8000	Chiusi	06B-N012
06B-S008	1.33	187.76	70.00	1.6000	Chiusi	06B-N009
06B-S009	0.72	170.12	70.00	1.0200	Chiusi	06B-N018
06B-S010	0.76	139.06	70.00	2.2300	Chiusi	06B-N018
06B-S011	0.73	148.94	70.00	1.1400	Chiusi	06B-N031
06B-S012	0.59	127.76	70.00	3.6000	Chiusi	06B-N004
06B-S013	0.30	122.12	70.00	8.0600	Chiusi	06B-N032
06B-S014	0.64	139.06	70.00	8.6300	Chiusi	06B-N033
06B-S015	0.95	167.29	70.00	4.5400	Chiusi	06B-N006
06B-S016	1.21	198.35	70.00	8.4800	Chiusi	06B-N005
06B-S017	3.30	353.65	42.00	8.0600	Chiusi	06B-N047
06B-S018	2.08	218.82	70.00	1.0700	Chiusi	06B-N024
06B-S019	1.63	74.49	10.00	5.0600	Chiusi	06B-N047
06B-S020	5.45	118.42	31.00	6.5000	Chiusi	06B-S019
06B-S04A	0.39	116.47	70.00	0.6500	Chiusi	06B-N039
06B-S04B	1.33	295.06	70.00	0.6500	Chiusi	06B-N038
06C-S001	1.12	275.29	5.00	0.7900	Chiusi	06C-N021
06C-S002	0.86	245.65	8.00	1.0200	Chiusi	06C-N027
06C-S004	5.23	353.65	5.00	0.4900	Chiusi	06C-N006
06C-S006	13.19	480.00	5.00	0.6500	Chiusi	06C-N014
06C-S03A	0.33	166.59	5.00	1.2300	Chiusi	06C-N012
06C-S03B	1.04	194.82	5.00	1.2300	Chiusi	06C-N008
06C-S03C	0.14	134.82	5.00	1.2300	Chiusi	06C-N011
06C-S03D	0.84	218.12	5.00	1.2300	Chiusi	06C-N022
06C-S05A	1.91	317.65	5.00	0.9300	Chiusi	06C-N002
06C-S05B	1.69	293.65	5.00	0.9300	Chiusi	06C-N024
06C-S05C	2.22	258.35	5.00	0.9300	Chiusi	06C-N004
07A-S001	0.75	209.65	29.00	0.6500	Chiusi	07A-N035
07A-S002	3.41	319.76	20.00	11.8400	Chiusi	07A-N022
07A-S003	1.71	283.06	19.00	12.8100	Chiusi	07A-N039
07A-S004	0.45	98.12	70.00	1.6600	Chiusi	07A-N008
07A-S006	0.63	170.82	70.00	0.8600	Chiusi	07A-F005
07A-S007	3.10	310.59	70.00	1.4600	Chiusi	07A-N044
07A-S010	2.00	324.00	70.00	0.7200	Chiusi	07A-N052
07A-S011	0.60	132.71	23.00	0.6300	Chiusi	07A-N035
07A-S012	16.66	674.82	5.00	11.1900	Chiusi	07A-N054
07A-S05A	0.30	110.12	70.00	1.1000	Chiusi	07A-N053
07A-S05B	0.93	205.41	70.00	1.1000	Chiusi	07A-N038
07A-S05C	0.56	170.12	70.00	1.1000	Chiusi	07A-N011
07A-S08A	1.43	204.71	70.00	0.6500	Chiusi	07A-N005
07A-S08B	1.31	340.23	70.00	0.6500	Chiusi	07A-N004
07A-S09A	0.94	185.65	70.00	0.9200	Chiusi	07A-N049
07A-S09B	0.80	177.18	70.00	0.9200	Chiusi	07A-N050
07A-S09C	1.54	343.76	70.00	0.9200	Chiusi	07A-N025
07A-S09D	0.53	103.76	70.00	0.9200	Chiusi	07A-N031
07A-S14A	2.64	299.29	70.00	4.0600	Chiusi	07A-N056
07A-S14B	0.66	261.18	70.00	4.0600	Chiusi	07A-N060
07A-S14C	0.50	155.29	70.00	4.0600	Chiusi	07A-N063
08A-S01A	0.80	175.06	70.00	0.5400	Chiusi	08A-N002
08A-S01B	1.59	220.23	70.00	0.5400	Chiusi	08A-N005
08A-S01C	4.88	357.18	70.00	0.5400	Chiusi	08A-N008
09A-S002	2.34	254.12	70.00	0.6300	Chiusi	09A-N011
09A-S003	1.70	358.59	70.00	0.8700	Chiusi	09A-N004
10A-S002	6.62	771.53	13.00	13.8100	Chiusi	10A-N005
10A-S006	1.56	272.47	70.00	0.8700	Chiusi	10A-N063
10A-S009	19.59	948.70	50.00	10.7900	Chiusi	10A-N004
10A-S01A	2.19	240.00	70.00	3.8100	Chiusi	10A-N004
10A-S01B	0.49	136.94	70.00	3.8100	Chiusi	10A-N054
10A-S03A	0.39	157.41	70.00	1.8300	Chiusi	10A-N006
10A-S03B	4.05	352.94	70.00	1.8300	Chiusi	10A-N008
10A-S04A	0.44	162.35	70.00	1.3600	Chiusi	10A-N025
10A-S04B	0.79	171.53	70.00	1.3600	Chiusi	10A-N022
10A-S05A	0.30	129.18	70.00	0.7400	Chiusi	10A-N046

10A-S05B	0.50	129.18	70.00	0.7400	Chiusi	10A-N043	02D-N002	JUNCTION	272.20	3.60	500.0
							02D-N006	JUNCTION	257.21	0.54	500.0
10A-S07A	1.05	465.88	70.00	1.1800	Chiusi	10A-N020	02D-N007	JUNCTION	255.52	1.35	500.0
							02D-N008	JUNCTION	255.41	1.40	500.0
10A-S07B	0.59	140.47	70.00	1.1800	Chiusi	10A-N028	02D-N010	JUNCTION	255.42	0.95	500.0
							02D-N011	JUNCTION	255.15	0.80	500.0
10A-S07C	0.34	225.88	70.00	1.1800	Chiusi	10A-N013	02D-N012	JUNCTION	254.90	0.80	500.0
							02D-N014	JUNCTION	254.45	1.10	500.0
10A-S08A	1.15	242.12	70.00	1.0100	Chiusi	10A-N047	02D-N015	JUNCTION	264.71	1.55	500.0
							02D-N016	JUNCTION	261.20	1.20	500.0
10A-S08B	1.57	266.82	70.00	1.0100	Chiusi	10A-N040	02D-N017	JUNCTION	260.62	1.20	500.0
							02D-N018	JUNCTION	259.68	1.60	500.0
10B-S001	1.48	203.29	70.00	0.8700	Chiusi	10A-N049	02D-N019	JUNCTION	260.73	1.30	500.0
							02D-N020	JUNCTION	255.36	0.95	500.0
10B-S002	0.98	172.23	70.00	0.6100	Chiusi	10B-N005	02D-N021	JUNCTION	255.33	0.95	500.0
							02D-N022	JUNCTION	254.22	1.25	500.0
11A-S001	1.48	254.12	70.00	0.6500	Chiusi	11A-N011	02D-N024	JUNCTION	270.75	0.30	500.0
							02D-N025	JUNCTION	266.85	1.15	500.0
11A-S002	4.27	488.47	46.00	14.9700	Chiusi	11A-N014	02D-N026	JUNCTION	279.80	1.00	500.0
							02D-N027	JUNCTION	255.00	1.00	500.0
11A-S003	0.74	345.18	70.00	0.8500	Chiusi	11A-N005	02F-N001	JUNCTION	252.90	1.82	500.0
							02F-N002	JUNCTION	252.91	2.20	500.0
11A-S004	1.38	403.06	70.00	4.5700	Chiusi	11A-N004	02F-N004	JUNCTION	252.88	1.32	500.0
							02F-N005	JUNCTION	252.22	3.73	0.0
11B-S01A	3.38	873.88	6.00	2.1900	Chiusi	11B-N005	02F-N006	JUNCTION	253.19	1.97	500.0
							02F-N007	JUNCTION	251.55	3.17	500.0
11B-S01B	7.66	956.47	6.00	2.1900	Chiusi	11B-N006	02F-N008	JUNCTION	251.55	3.17	500.0
							02F-N009	JUNCTION	252.62	1.86	500.0
12A-S001	0.73	97.41	70.00	1.7700	Chiusi	12A-N023	02F-N010	JUNCTION	252.25	1.95	500.0
							03A-N001	JUNCTION	250.30	1.40	500.0
12A-S002	3.78	297.18	70.00	7.7600	Chiusi	12A-N013	03A-N002	JUNCTION	249.82	1.60	500.0
							03A-N003	JUNCTION	249.37	1.08	500.0
12A-S003	0.81	104.47	70.00	1.9900	Chiusi	12A-N005	03A-N004	JUNCTION	250.02	0.50	500.0
							03A-N005	JUNCTION	249.72	0.50	500.0
12A-S004	0.67	119.29	70.00	0.3300	Chiusi	12A-N003	03A-N006	JUNCTION	249.28	1.13	500.0
							03A-N007	JUNCTION	248.81	1.40	500.0
12A-S005	2.24	203.29	70.00	5.6200	Chiusi	12A-N019	03A-N011	JUNCTION	249.39	0.95	500.0
							03A-N013	JUNCTION	249.20	1.20	500.0
12A-S006	0.48	110.12	70.00	1.4600	Chiusi	12A-N021	03A-N015	JUNCTION	249.39	0.95	500.0
							03A-N017	JUNCTION	249.50	0.90	500.0
							03A-N019	JUNCTION	249.22	1.20	500.0
							03A-N021	JUNCTION	249.12	1.40	500.0
							03A-N023	JUNCTION	249.19	1.40	500.0
							03A-N024	JUNCTION	248.99	1.55	500.0
							03A-N026	JUNCTION	249.10	1.50	500.0
							03A-N027	JUNCTION	249.06	1.45	500.0
							03A-N028	JUNCTION	249.14	1.35	500.0
							03A-N029	JUNCTION	249.46	1.40	500.0
							03A-N030	JUNCTION	250.40	1.35	500.0
							03A-N031	JUNCTION	250.44	1.40	500.0
							03A-N041	JUNCTION	249.63	1.90	500.0
							03A-N044	JUNCTION	249.15	1.55	500.0
							03A-N045	JUNCTION	248.71	1.30	500.0
							03A-N046	JUNCTION	248.43	1.90	500.0
							03A-N047	JUNCTION	248.40	1.65	500.0
							03A-N048	JUNCTION	248.59	1.40	500.0
							03A-N049	JUNCTION	248.58	1.30	500.0
							03A-N050	JUNCTION	248.46	1.35	500.0
							03A-N055	JUNCTION	249.74	0.60	500.0
							03A-N057	JUNCTION	251.03	1.10	500.0
							03A-N059	JUNCTION	251.08	0.72	500.0
							03A-N061	JUNCTION	251.38	0.85	500.0
							03A-N062	JUNCTION	252.25	0.60	500.0
							03A-N063	JUNCTION	250.64	1.05	500.0
							03A-N064	JUNCTION	250.60	1.05	500.0
							03A-N065	JUNCTION	250.87	1.05	500.0
							03A-N066	JUNCTION	250.07	1.10	500.0
							03A-N069	JUNCTION	250.26	1.00	500.0
							03A-N070	JUNCTION	251.43	1.05	500.0
							03A-N071	JUNCTION	251.55	1.05	500.0
							03A-N072	JUNCTION	251.45	1.03	500.0
							03A-N073	JUNCTION	249.95	1.35	500.0
							03A-N074	JUNCTION	250.69	1.10	500.0
							03A-N075	JUNCTION	250.00	1.50	500.0
							03A-N076	JUNCTION	250.70	1.50	500.0
							03A-N077	JUNCTION	249.50	1.50	500.0
							03A-N078	JUNCTION	248.60	1.30	500.0
							03A-N079	JUNCTION	250.42	1.14	500.0
							03A-N080	JUNCTION	249.10	1.10	500.0
							03A-N081	JUNCTION	249.56	0.62	500.0
							03A-N083	JUNCTION	249.11	1.00	500.0
							03A-N084	JUNCTION	248.61	1.55	500.0
							03A-N085	JUNCTION	251.30	0.70	500.0

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Node Summary
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Name	Type	Invert Elev.	Max. Depth	Ponded Area	External Inflow
01A-N001	JUNCTION	257.63	0.90	500.0	
01A-N002	JUNCTION	256.91	1.52	500.0	
01A-N006	JUNCTION	257.70	0.75	500.0	
01A-N007	JUNCTION	258.05	0.75	500.0	
01A-N008	JUNCTION	258.12	0.75	500.0	
01A-N009	JUNCTION	258.11	0.75	500.0	
02A-N001	JUNCTION	254.92	2.05	500.0	
02A-N002	JUNCTION	255.40	1.80	500.0	
02A-N003	JUNCTION	255.87	1.90	500.0	
02A-N004	JUNCTION	259.09	1.00	500.0	
02A-N005	JUNCTION	264.73	0.50	500.0	
02A-N007	JUNCTION	254.38	1.60	500.0	
02A-N008	JUNCTION	254.30	1.52	500.0	
02A-N009	JUNCTION	254.22	1.60	500.0	
02A-N010	JUNCTION	253.78	2.15	500.0	
02A-N011	JUNCTION	253.70	3.50	500.0	
02B-N001	JUNCTION	255.91	1.85	500.0	
02B-N002	JUNCTION	256.22	1.30	500.0	
02B-N004	JUNCTION	258.46	3.00	500.0	
02B-N005	JUNCTION	267.40	2.60	500.0	
02C-N001	JUNCTION	252.93	2.57	500.0	
02C-N002	JUNCTION	259.47	0.74	500.0	
02C-N003	JUNCTION	259.48	0.74	500.0	
02C-N004	JUNCTION	259.80	0.80	500.0	
02C-N005	JUNCTION	260.00	0.90	500.0	
02C-N006	JUNCTION	260.06	1.00	500.0	
02C-N008	JUNCTION	252.93	1.95	500.0	
02C-N009	JUNCTION	252.99	2.00	500.0	
02C-N012	JUNCTION	253.55	0.70	500.0	
02C-N014	JUNCTION	253.53	1.60	500.0	
02C-N015	JUNCTION	253.51	1.60	500.0	
02C-N016	JUNCTION	253.50	2.74	500.0	
02C-N017	JUNCTION	253.00	3.00	500.0	
02C-N018	JUNCTION	252.85	1.75	500.0	
02C-N019	JUNCTION	253.93	3.50	500.0	

04A-N008	JUNCTION	247.77	1.20	500.0
04A-N009	JUNCTION	247.70	0.94	500.0
04A-N010	JUNCTION	247.63	1.50	500.0
04A-N011	JUNCTION	247.70	1.00	500.0
04A-N012	JUNCTION	247.50	1.10	0.0
04A-N013	JUNCTION	248.57	0.70	500.0
04A-N014	JUNCTION	248.24	1.08	500.0
04A-N015	JUNCTION	247.86	1.20	500.0
04A-N016	JUNCTION	248.18	1.10	500.0
04A-N017	JUNCTION	248.26	1.05	500.0
04A-N019	JUNCTION	247.74	1.40	500.0
04A-N020	JUNCTION	247.55	1.39	0.0
04A-N021	JUNCTION	247.20	1.39	0.0
05A-N003	JUNCTION	252.81	1.75	500.0
05A-N004	JUNCTION	252.77	1.00	500.0
05A-N005	JUNCTION	253.64	0.78	500.0
05A-N006	JUNCTION	254.27	0.50	500.0
05A-N009	JUNCTION	255.11	1.70	500.0
05A-N012	JUNCTION	251.21	1.60	500.0
05A-N013	JUNCTION	250.98	0.90	500.0
05A-N014	JUNCTION	250.82	0.82	500.0
05A-N015	JUNCTION	250.68	0.75	500.0
05A-N018	JUNCTION	250.75	1.00	500.0
05A-N019	JUNCTION	252.30	1.05	500.0
05A-N020	JUNCTION	252.57	0.85	500.0
05A-N021	JUNCTION	252.65	1.45	500.0
05A-N022	JUNCTION	249.61	2.10	500.0
05A-N023	JUNCTION	249.68	1.70	500.0
05A-N024	JUNCTION	249.71	1.70	500.0
05A-N025	JUNCTION	249.99	1.30	500.0
05A-N028	JUNCTION	250.56	0.90	500.0
05A-N030	JUNCTION	252.06	1.25	500.0
05A-N032	JUNCTION	251.20	1.45	500.0
05A-N033	JUNCTION	249.55	1.90	500.0
05A-N034	JUNCTION	249.61	1.70	500.0
05A-N035	JUNCTION	249.53	1.80	500.0
05A-N036	JUNCTION	249.56	1.80	500.0
05A-N037	JUNCTION	249.55	1.70	500.0
05A-N038	JUNCTION	249.63	1.67	500.0
05A-N039	JUNCTION	249.63	1.60	500.0
05A-N040	JUNCTION	249.74	1.45	500.0
05A-N041	JUNCTION	249.80	1.40	500.0
05A-N042	JUNCTION	249.99	1.00	500.0
05A-N043	JUNCTION	250.59	0.60	500.0
05A-N044	JUNCTION	250.45	1.00	500.0
05A-N045	JUNCTION	250.32	1.15	500.0
05A-N046	JUNCTION	250.19	1.35	500.0
05A-N047	JUNCTION	249.37	2.05	500.0
05A-N048	JUNCTION	250.11	1.30	500.0
05A-N049	JUNCTION	250.07	1.45	500.0
05A-N050	JUNCTION	249.56	2.00	500.0
05A-N051	JUNCTION	249.50	2.08	500.0
05A-N052	JUNCTION	251.06	0.80	500.0
05A-N053	JUNCTION	251.01	0.70	500.0
05A-N054	JUNCTION	250.24	1.50	500.0
05A-N055	JUNCTION	250.51	1.50	500.0
05A-N056	JUNCTION	250.60	1.55	500.0
05A-N057	JUNCTION	251.42	0.60	500.0
05A-N058	JUNCTION	251.23	1.50	500.0
05A-N059	JUNCTION	252.72	0.70	500.0
05A-N060	JUNCTION	252.55	1.20	500.0
05A-N061	JUNCTION	252.38	0.90	500.0
05A-N062	JUNCTION	252.19	1.10	500.0
05A-N064	JUNCTION	251.96	1.10	500.0
05A-N065	JUNCTION	253.04	1.00	500.0
05A-N070	JUNCTION	251.73	1.40	500.0
05A-N071	JUNCTION	250.78	1.52	500.0
05A-N072	JUNCTION	249.96	1.40	500.0
05A-N077	JUNCTION	251.05	1.40	500.0
05A-N078	JUNCTION	250.83	1.55	500.0
05A-N079	JUNCTION	252.03	0.55	500.0
05A-N082	JUNCTION	247.43	0.76	0.0
05A-N083	JUNCTION	247.29	1.53	0.0
05A-N084	JUNCTION	247.25	0.71	0.0
05A-N085	JUNCTION	247.24	0.72	0.0
05A-N086	JUNCTION	247.20	1.45	0.0
05A-N087	JUNCTION	247.28	1.33	0.0
05A-N088	JUNCTION	247.17	1.33	0.0
05A-N089	JUNCTION	246.82	1.43	0.0
05A-N090	JUNCTION	247.10	0.96	0.0
05A-N091	JUNCTION	247.41	1.59	0.0
05A-N092	JUNCTION	246.79	1.98	0.0
05A-N093	JUNCTION	248.56	1.64	500.0
05A-N094	JUNCTION	248.51	1.85	500.0
05A-N095	JUNCTION	251.79	0.90	500.0
05A-N096	JUNCTION	252.12	0.50	500.0
05A-N097	JUNCTION	250.50	1.80	500.0
05A-N098	JUNCTION	250.20	1.70	500.0
05A-N099	JUNCTION	252.24	1.00	500.0
05A-N100	JUNCTION	254.22	1.05	500.0
05A-N101	JUNCTION	255.07	0.65	500.0
05A-N102	JUNCTION	252.00	1.25	500.0
05A-N103	JUNCTION	251.50	2.00	500.0
05A-N104	JUNCTION	252.00	2.00	500.0
05A-N105	JUNCTION	251.90	2.60	500.0
05A-N106	JUNCTION	250.50	1.00	500.0
05A-N107	JUNCTION	250.40	1.00	500.0
05A-N108	JUNCTION	247.35	1.30	0.0
05A-N109	JUNCTION	252.40	0.98	500.0
05B-N001	JUNCTION	247.67	1.74	0.0
05B-N002	JUNCTION	246.97	2.07	0.0
05B-N003	JUNCTION	246.95	2.09	0.0
05B-N004	JUNCTION	246.90	1.43	0.0
05B-N005	JUNCTION	246.96	3.24	0.0
05C-N001	JUNCTION	266.27	2.00	500.0
05C-N002	JUNCTION	273.73	1.03	500.0
05C-N003	JUNCTION	274.25	0.90	500.0
05C-N004	JUNCTION	274.38	0.90	500.0
05C-N005	JUNCTION	274.84	0.88	500.0
05C-N006	JUNCTION	275.24	0.95	500.0
05C-N007	JUNCTION	275.85	0.88	500.0
05C-N008	JUNCTION	276.35	0.80	500.0
05C-N009	JUNCTION	276.33	0.80	500.0
05C-N010	JUNCTION	275.55	0.81	500.0
05C-N013	JUNCTION	267.19	1.10	500.0
05C-N014	JUNCTION	268.10	1.18	500.0
05C-N015	JUNCTION	267.80	1.33	500.0
05C-N016	JUNCTION	259.43	1.65	500.0
05C-N017	JUNCTION	257.12	1.42	500.0
05C-N018	JUNCTION	253.57	1.10	500.0
05C-N019	JUNCTION	251.56	1.15	500.0
05C-N020	JUNCTION	254.41	1.20	500.0
05C-N021	JUNCTION	254.57	1.30	500.0
05C-N022	JUNCTION	254.93	1.25	500.0
05C-N023	JUNCTION	254.81	1.65	500.0
05C-N024	JUNCTION	264.30	1.50	500.0
05C-N025	JUNCTION	262.41	1.75	500.0
05C-N026	JUNCTION	268.20	1.32	500.0
05C-N027	JUNCTION	267.79	2.60	500.0
05C-N029	JUNCTION	251.01	1.95	500.0
05C-N030	JUNCTION	249.85	2.05	500.0
05C-N031	JUNCTION	250.63	0.95	500.0
05C-N032	JUNCTION	250.66	0.85	500.0
05C-N033	JUNCTION	253.03	1.40	500.0
05C-N034	JUNCTION	256.60	0.42	500.0
05C-N035	JUNCTION	248.85	1.60	500.0
05C-N036	JUNCTION	248.78	1.40	500.0
05C-N037	JUNCTION	248.79	1.48	500.0
05C-N038	JUNCTION	247.55	2.00	500.0
05C-N039	JUNCTION	247.29	2.21	0.0
05C-N040	JUNCTION	254.50	1.00	500.0
05C-N041	JUNCTION	250.44	2.00	500.0
05C-N042	JUNCTION	256.50	2.50	500.0
05C-N043	JUNCTION	254.75	1.60	500.0
05C-N044	JUNCTION	256.36	1.00	500.0
05C-N045	JUNCTION	265.42	0.90	500.0
05C-N046	JUNCTION	267.60	1.00	500.0
05C-N047	JUNCTION	269.78	1.00	500.0
05C-N048	JUNCTION	249.00	2.20	500.0
05C-N049	JUNCTION	249.22	2.10	500.0
05C-N050	JUNCTION	249.90	1.50	500.0
05C-N051	JUNCTION	248.75	1.72	500.0
05C-N052	JUNCTION	249.00	1.80	500.0
05D-N001	JUNCTION	248.88	1.60	500.0
05D-N002	JUNCTION	247.00	1.65	0.0
05D-N003	JUNCTION	247.21	1.10	0.0
05D-N004	JUNCTION	249.20	1.50	500.0
05D-N005	JUNCTION	247.06	1.10	0.0
05D-N006	JUNCTION	248.46	1.74	0.0
05D-N007	JUNCTION	247.46	2.74	0.0
05D-N008	JUNCTION	248.42	1.78	0.0
05D-N009	JUNCTION	248.87	1.33	0.0
05D-N010	JUNCTION	248.52	1.68	0.0
06B-N004	JUNCTION	252.71	1.70	500.0
06B-N005	JUNCTION	256.41	1.90	500.0
06B-N006	JUNCTION	257.13	1.15	500.0

06B-N007	JUNCTION	252.01	2.40	500.0
06B-N008	JUNCTION	249.98	1.90	500.0
06B-N009	JUNCTION	249.60	1.95	500.0
06B-N010	JUNCTION	249.27	1.70	500.0
06B-N011	JUNCTION	249.56	1.20	500.0
06B-N012	JUNCTION	249.56	1.20	500.0
06B-N013	JUNCTION	249.67	1.30	500.0
06B-N014	JUNCTION	249.57	1.50	500.0
06B-N015	JUNCTION	250.35	1.60	500.0
06B-N016	JUNCTION	250.32	1.55	500.0
06B-N017	JUNCTION	250.52	1.35	500.0
06B-N018	JUNCTION	250.30	1.20	500.0
06B-N019	JUNCTION	249.83	1.05	500.0
06B-N020	JUNCTION	249.73	1.50	500.0
06B-N021	JUNCTION	249.44	1.80	0.0
06B-N022	JUNCTION	250.01	1.05	500.0
06B-N023	JUNCTION	249.92	1.20	0.0
06B-N024	JUNCTION	250.15	1.10	500.0
06B-N025	JUNCTION	250.29	1.15	0.0
06B-N026	JUNCTION	250.46	1.30	500.0
06B-N027	JUNCTION	251.02	1.00	0.0
06B-N028	JUNCTION	249.60	1.20	500.0
06B-N029	JUNCTION	249.15	1.90	500.0
06B-N030	JUNCTION	249.53	1.60	500.0
06B-N031	JUNCTION	250.99	1.10	500.0
06B-N032	JUNCTION	255.50	2.50	500.0
06B-N033	JUNCTION	252.55	2.00	500.0
06B-N034	JUNCTION	247.85	1.65	500.0
06B-N035	JUNCTION	248.22	1.30	500.0
06B-N036	JUNCTION	248.75	1.25	500.0
06B-N037	JUNCTION	248.70	1.37	0.0
06B-N038	JUNCTION	249.00	1.37	0.0
06B-N039	JUNCTION	249.23	1.00	500.0
06B-N040	JUNCTION	248.68	1.75	0.0
06B-N041	JUNCTION	248.05	1.80	0.0
06B-N042	JUNCTION	247.70	2.00	500.0
06B-N043	JUNCTION	247.85	2.15	500.0
06B-N044	JUNCTION	250.16	0.70	500.0
06B-N045	JUNCTION	249.12	1.25	500.0
06B-N046	JUNCTION	247.92	2.35	500.0
06B-N047	JUNCTION	257.50	1.50	500.0
06C-N001	JUNCTION	248.81	1.60	500.0
06C-N002	JUNCTION	247.70	1.12	0.0
06C-N003	JUNCTION	247.50	2.03	0.0
06C-N004	JUNCTION	247.34	1.22	0.0
06C-N005	JUNCTION	247.55	1.00	0.0
06C-N006	JUNCTION	247.55	1.05	0.0
06C-N007	JUNCTION	247.05	1.77	0.0
06C-N008	JUNCTION	247.03	1.67	0.0
06C-N009	JUNCTION	247.15	1.96	0.0
06C-N010	JUNCTION	247.60	1.80	0.0
06C-N011	JUNCTION	247.30	2.10	0.0
06C-N012	JUNCTION	247.80	1.51	0.0
06C-N013	JUNCTION	248.00	1.30	0.0
06C-N014	JUNCTION	247.15	1.80	0.0
06C-N015	JUNCTION	247.05	1.51	0.0
06C-N016	JUNCTION	247.00	1.47	0.0
06C-N017	JUNCTION	246.80	2.00	500.0
06C-N018	JUNCTION	247.74	1.76	0.0
06C-N019	JUNCTION	247.70	1.80	0.0
06C-N020	JUNCTION	248.00	1.98	0.0
06C-N021	JUNCTION	248.00	1.60	0.0
06C-N022	JUNCTION	247.60	2.10	500.0
06C-N023	JUNCTION	247.40	2.20	500.0
06C-N024	JUNCTION	248.75	1.70	500.0
06C-N025	JUNCTION	248.60	2.03	500.0
06C-N026	JUNCTION	248.39	0.93	0.0
06C-N027	JUNCTION	247.80	1.70	500.0
07A-N001	JUNCTION	250.49	1.33	0.0
07A-N002	JUNCTION	251.19	0.70	500.0
07A-N003	JUNCTION	251.12	0.70	500.0
07A-N004	JUNCTION	251.39	0.70	500.0
07A-N005	JUNCTION	251.28	0.70	500.0
07A-N006	JUNCTION	251.38	0.70	500.0
07A-N007	JUNCTION	251.39	1.00	500.0
07A-N008	JUNCTION	253.32	0.59	500.0
07A-N009	JUNCTION	253.19	1.00	0.0
07A-N010	JUNCTION	251.30	1.00	0.0
07A-N011	JUNCTION	251.36	1.15	500.0
07A-N012	JUNCTION	251.57	1.10	500.0
07A-N013	JUNCTION	251.85	1.22	500.0
07A-N014	JUNCTION	251.96	1.22	500.0
07A-N015	JUNCTION	251.85	1.25	500.0
07A-N016	JUNCTION	252.44	1.06	500.0
07A-N017	JUNCTION	252.68	0.90	500.0
07A-N020	JUNCTION	250.54	1.35	500.0
07A-N021	JUNCTION	251.05	1.35	500.0
07A-N022	JUNCTION	252.38	1.03	0.0
07A-N023	JUNCTION	251.50	1.05	500.0
07A-N024	JUNCTION	251.13	1.25	500.0
07A-N025	JUNCTION	251.52	0.80	500.0
07A-N026	JUNCTION	251.35	1.00	500.0
07A-N027	JUNCTION	251.32	1.02	500.0
07A-N029	JUNCTION	251.31	1.05	500.0
07A-N031	JUNCTION	251.59	0.70	500.0
07A-N035	JUNCTION	249.62	0.90	500.0
07A-N036	JUNCTION	249.68	0.90	500.0
07A-N037	JUNCTION	249.51	1.00	500.0
07A-N038	JUNCTION	253.67	0.40	500.0
07A-N039	JUNCTION	251.97	1.50	500.0
07A-N040	JUNCTION	251.60	0.54	0.0
07A-N041	JUNCTION	251.50	0.75	0.0
07A-N042	JUNCTION	251.15	1.20	0.0
07A-N043	JUNCTION	250.51	1.33	0.0
07A-N044	JUNCTION	252.60	1.20	500.0
07A-N045	JUNCTION	251.10	1.00	500.0
07A-N046	JUNCTION	250.80	1.33	0.0
07A-N047	JUNCTION	253.20	0.60	0.0
07A-N048	JUNCTION	251.00	1.00	500.0
07A-N049	JUNCTION	252.40	0.54	0.0
07A-N050	JUNCTION	251.70	0.75	0.0
07A-N051	JUNCTION	250.50	1.33	0.0
07A-N052	JUNCTION	251.76	1.14	0.0
07A-N053	JUNCTION	254.16	0.53	0.0
07A-N054	JUNCTION	254.95	0.52	0.0
07A-N056	JUNCTION	252.00	2.00	500.0
07A-N057	JUNCTION	251.60	2.00	500.0
07A-N058	JUNCTION	252.20	1.80	500.0
07A-N059	JUNCTION	252.45	1.50	500.0
07A-N060	JUNCTION	252.70	1.20	500.0
07A-N061	JUNCTION	252.00	1.80	500.0
07A-N062	JUNCTION	251.70	2.00	500.0
07A-N063	JUNCTION	252.04	1.06	0.0
08A-N001	JUNCTION	251.20	0.66	500.0
08A-N002	JUNCTION	251.32	0.80	500.0
08A-N003	JUNCTION	251.32	0.75	500.0
08A-N004	JUNCTION	251.00	1.06	500.0
08A-N005	JUNCTION	250.71	0.80	500.0
08A-N006	JUNCTION	250.60	0.90	500.0
08A-N007	JUNCTION	250.41	1.10	500.0
08A-N008	JUNCTION	250.37	1.10	500.0
08A-N010	JUNCTION	249.49	2.30	500.0
09A-N001	JUNCTION	250.64	1.80	500.0
09A-N004	JUNCTION	251.13	1.20	500.0
09A-N005	JUNCTION	251.02	1.32	500.0
09A-N006	JUNCTION	250.96	1.25	500.0
09A-N007	JUNCTION	250.84	1.25	500.0
09A-N008	JUNCTION	250.83	1.20	500.0
09A-N009	JUNCTION	250.79	1.20	500.0
09A-N010	JUNCTION	250.92	1.00	500.0
09A-N011	JUNCTION	250.25	1.40	500.0
09A-N013	JUNCTION	250.12	1.40	500.0
09A-N014	JUNCTION	250.25	1.28	500.0
09A-N015	JUNCTION	249.87	1.50	500.0
09A-N016	JUNCTION	249.70	1.70	500.0
10A-N001	JUNCTION	251.42	1.20	500.0
10A-N002	JUNCTION	259.11	2.22	0.0
10A-N004	JUNCTION	259.26	1.00	0.0
10A-N005	JUNCTION	257.11	1.50	0.0
10A-N006	JUNCTION	257.00	2.00	0.0
10A-N007	JUNCTION	251.34	1.00	0.0
10A-N008	JUNCTION	251.97	1.50	500.0
10A-N010	JUNCTION	250.84	0.71	500.0
10A-N011	JUNCTION	250.23	1.40	500.0
10A-N013	JUNCTION	250.98	0.70	500.0
10A-N016	JUNCTION	250.85	1.60	500.0
10A-N018	JUNCTION	251.38	1.40	500.0
10A-N019	JUNCTION	252.04	1.20	500.0
10A-N020	JUNCTION	252.07	1.25	0.0
10A-N021	JUNCTION	251.90	0.53	500.0
10A-N022	JUNCTION	251.85	0.65	500.0
10A-N023	JUNCTION	251.67	0.71	500.0
10A-N024	JUNCTION	251.93	0.56	500.0
10A-N025	JUNCTION	251.71	0.74	500.0
10A-N026	JUNCTION	251.67	0.83	500.0
10A-N027	JUNCTION	251.71	0.70	500.0

10A-N028	JUNCTION	250.44	1.06	500.0
10A-N029	JUNCTION	249.99	1.52	500.0
10A-N030	JUNCTION	250.07	1.50	500.0
10A-N031	JUNCTION	250.15	1.10	500.0
10A-N033	JUNCTION	249.71	1.52	500.0
10A-N034	JUNCTION	249.54	1.50	500.0
10A-N035	JUNCTION	248.89	1.65	500.0
10A-N036	JUNCTION	248.93	1.60	500.0
10A-N037	JUNCTION	249.21	1.40	500.0
10A-N038	JUNCTION	249.39	1.30	500.0
10A-N039	JUNCTION	250.10	1.20	500.0
10A-N040	JUNCTION	250.43	1.25	500.0
10A-N041	JUNCTION	251.19	1.15	500.0
10A-N042	JUNCTION	250.75	1.50	500.0
10A-N043	JUNCTION	251.88	0.90	500.0
10A-N044	JUNCTION	251.66	1.00	500.0
10A-N045	JUNCTION	251.27	1.35	500.0
10A-N046	JUNCTION	251.43	1.32	500.0
10A-N047	JUNCTION	249.74	1.00	500.0
10A-N049	JUNCTION	249.48	1.64	0.0
10A-N050	JUNCTION	249.48	1.00	0.0
10A-N051	JUNCTION	251.00	1.50	500.0
10A-N052	JUNCTION	249.06	1.50	500.0
10A-N054	JUNCTION	253.16	2.24	0.0
10A-N055	JUNCTION	253.09	2.24	0.0
10A-N056	JUNCTION	252.93	1.41	0.0
10A-N057	JUNCTION	252.90	0.82	0.0
10A-N058	JUNCTION	252.70	2.22	0.0
10A-N059	JUNCTION	251.20	1.40	500.0
10A-N060	JUNCTION	251.00	1.40	500.0
10A-N061	JUNCTION	249.90	1.50	500.0
10A-N063	JUNCTION	249.35	1.19	0.0
10A-N065	JUNCTION	250.08	1.49	500.0
10B-N001	JUNCTION	250.61	0.68	500.0
10B-N005	JUNCTION	250.04	0.80	500.0
10B-N006	JUNCTION	250.25	0.95	500.0
10B-N018	JUNCTION	249.40	1.64	0.0
10B-N019	JUNCTION	249.26	1.64	0.0
10B-N020	JUNCTION	249.22	1.64	0.0
11A-N001	JUNCTION	249.00	1.63	0.0
11A-N002	JUNCTION	249.10	1.40	0.0
11A-N003	JUNCTION	251.13	1.35	500.0
11A-N004	JUNCTION	255.37	1.00	0.0
11A-N005	JUNCTION	251.63	1.50	500.0
11A-N006	JUNCTION	252.44	0.87	500.0
11A-N007	JUNCTION	252.69	0.80	500.0
11A-N010	JUNCTION	253.00	0.86	500.0
11A-N011	JUNCTION	253.00	0.80	500.0
11A-N012	JUNCTION	251.25	1.35	0.0
11A-N013	JUNCTION	252.80	0.86	500.0
11A-N014	JUNCTION	255.45	1.00	500.0
11A-N015	JUNCTION	251.10	1.35	0.0
11B-N001	JUNCTION	249.10	1.31	0.0
11B-N002	JUNCTION	249.00	1.30	0.0
11B-N003	JUNCTION	249.80	1.31	0.0
11B-N004	JUNCTION	248.85	1.63	0.0
11B-N005	JUNCTION	253.10	1.23	0.0
11B-N006	JUNCTION	249.90	0.88	0.0
12A-N003	JUNCTION	256.91	1.25	500.0
12A-N004	JUNCTION	257.17	1.60	500.0
12A-N005	JUNCTION	257.27	1.65	500.0
12A-N006	JUNCTION	257.63	1.30	500.0
12A-N007	JUNCTION	257.12	1.45	500.0
12A-N008	JUNCTION	258.04	1.40	500.0
12A-N009	JUNCTION	258.15	1.40	500.0
12A-N010	JUNCTION	258.34	1.45	500.0
12A-N011	JUNCTION	258.60	1.35	500.0
12A-N012	JUNCTION	260.85	1.30	500.0
12A-N013	JUNCTION	268.14	1.00	500.0
12A-N014	JUNCTION	257.28	1.90	500.0
12A-N015	JUNCTION	258.02	1.22	500.0
12A-N016	JUNCTION	257.71	2.02	500.0
12A-N017	JUNCTION	257.96	2.20	500.0
12A-N018	JUNCTION	258.10	2.28	500.0
12A-N019	JUNCTION	258.59	1.75	500.0
12A-N020	JUNCTION	258.45	1.90	500.0
12A-N021	JUNCTION	258.95	1.40	500.0
12A-N022	JUNCTION	258.78	1.50	500.0
12A-N023	JUNCTION	258.20	2.10	500.0
12A-N024	JUNCTION	257.88	1.95	500.0
12A-N025	JUNCTION	257.77	1.75	500.0
12A-N026	JUNCTION	257.66	1.48	500.0
01A-F001	OUTFALL	256.56	0.80	0.0
02B-F001	OUTFALL	255.78	1.00	0.0
02F-F001	OUTFALL	250.82	3.73	0.0
03A-F001	OUTFALL	247.18	0.60	0.0
04A-F001	OUTFALL	247.14	0.80	0.0
05A-F001	OUTFALL	246.50	0.80	0.0
06C-F001	OUTFALL	246.70	1.50	0.0
06C-F002	OUTFALL	247.20	0.74	0.0
06C-F003	OUTFALL	247.00	0.93	0.0
07A-F001	OUTFALL	250.20	0.30	0.0
07A-F002	OUTFALL	249.69	0.40	0.0
07A-F003	OUTFALL	249.30	1.33	0.0
07A-F004	OUTFALL	249.78	1.14	0.0
07A-F005	OUTFALL	250.80	0.70	0.0
07A-F006	OUTFALL	249.50	0.30	0.0
07A-F007	OUTFALL	251.41	1.06	0.0
07A-F008	OUTFALL	250.64	0.80	0.0
08A-F001	OUTFALL	248.61	1.00	0.0
09A-F002	OUTFALL	249.15	0.60	0.0
09A-F003	OUTFALL	250.20	0.48	0.0
10A-F001	OUTFALL	249.41	0.93	0.0
10B-F001	OUTFALL	248.54	1.64	0.0
11B-F001	OUTFALL	248.20	0.88	0.0
12A-F001	OUTFALL	256.07	0.80	0.0
12A-F002	OUTFALL	257.52	0.50	0.0
12A-F003	OUTFALL	255.47	0.40	0.0
12A-F004	OUTFALL	256.38	0.30	0.0
12A-F006	OUTFALL	256.25	0.30	0.0

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Link Summary
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Name	From Node	To Node	Type	Length	%Slope	Roughness
01A-C003	01A-N007	01A-N006	CONDUIT	10.6	3.3099	0.0160
01A-C004	01A-N009	01A-N007	CONDUIT	7.0	0.8511	0.0160
01A-C006	01A-N002	01A-F001	CONDUIT	36.1	0.9698	0.0160
01A-C007	01A-N001	01A-N002	CONDUIT	57.0	0.1753	0.0160
01A-C010	01A-N006	01A-N002	CONDUIT	88.8	0.7543	0.0100
01A-C011	01A-N008	01A-N009	CONDUIT	9.3	0.1080	0.0160
02A-C005	02A-N009	02A-N010	CONDUIT	62.1	0.4669	0.0160
02A-C009	02A-N007	02A-N009	CONDUIT	24.3	0.6593	0.0160
02A-C010	02A-N001	02A-N007	CONDUIT	167.3	0.3228	0.0160
02A-C011	02A-N004	02A-N003	CONDUIT	46.0	6.9062	0.0160
02A-C012	02A-N003	02A-N002	CONDUIT	71.1	0.6610	0.0160
02A-C013	02A-N002	02A-N001	CONDUIT	41.7	1.1514	0.0160
02A-C016	02A-N005	02A-N004	CONDUIT	66.3	8.5416	0.0160
02A-C021	02A-N008	02A-N010	CONDUIT	59.4	0.8753	0.0160
02A-C025	02A-N010	02A-N011	CONDUIT	18.6	0.9683	0.0160
02B-C002	02B-N004	02B-N001	CONDUIT	180.7	1.4112	0.0160
02B-C003	02B-N005	02B-N004	CONDUIT	216.5	4.1327	0.0160
02B-C007	02B-N002	02B-F001	CONDUIT	15.3	2.8732	0.0160
02B-C008	02B-N002	02B-N001	CONDUIT	6.7	9.0877	0.0160
02C-C001	02C-N014	02C-N015	CONDUIT	7.6	12.1463	0.0160
02C-C002	02C-N016	02C-N017	CONDUIT	130.2	0.3841	0.0200
02C-C003	02C-N017	02C-N001	CONDUIT	53.9	0.1298	0.0200
02C-C004	02C-N003	02C-N002	CONDUIT	3.5	0.2841	0.0100
02C-C005	02C-N004	02C-N003	CONDUIT	12.5	2.5527	0.0100
02C-C006	02C-N005	02C-N004	CONDUIT	11.2	1.7844	0.0100
02C-C007	02C-N006	02C-N005	CONDUIT	6.8	0.8876	0.0100
02C-C010	02B-N002	02C-N019	CONDUIT	10.7	5.9752	0.0160
02C-C013	02C-N019	02C-N016	CONDUIT	51.7	0.8314	0.0200
02C-C014	02C-N008	02C-N018	CONDUIT	20.9	0.3819	0.0160
02C-C015	02C-N009	02C-N008	CONDUIT	16.6	0.3617	0.0160
02C-C017	02C-N002	02C-N012	CONDUIT	158.2	3.7123	0.0160
02C-C019	02C-N015	02C-N008	CONDUIT	36.6	0.7657	0.0160
02C-C020	02C-N012	02C-N018	CONDUIT	95.7	0.7312	0.0160
02C-C021	02C-N018	02C-N001	CONDUIT	22.1	0.3166	0.0160
02C-C025	02A-N011	02C-N019	CONDUIT	14.9	0.1340	0.0200
02D-C001	02D-N020	02D-N027	CONDUIT	37.4	0.9616	0.0100
02D-C002	02D-N010	02D-N011	CONDUIT	12.7	2.1349	0.0160
02D-C004	02D-N014	02D-N022	CONDUIT	37.5	0.6127	0.0160
02D-C005	02D-N012	02D-N014	CONDUIT	26.9	1.6750	0.0160
02D-C006	02D-N011	02D-N012	CONDUIT	30.5	0.8208	0.0160
02D-C010	02D-N007	02D-N008	CONDUIT	1.2	9.0533	0.0160
02D-C011	02D-N025	02D-N019	CONDUIT	53.2	11.5851	0.0100
02D-C012	02D-N026	02D-N025	CONDUIT	24.8	61.0591	0.0100
02D-C014	02D-N021	02D-N027	CONDUIT	36.6	0.9019	0.0100
02D-C015	02D-N019	02D-N021	CONDUIT	91.6	6.3439	0.0160
02D-C018	02D-N017	02D-N018	CONDUIT	12.2	7.7088	0.0100
02D-C019	02D-N016	02D-N017	CONDUIT	11.4	5.0809	0.0160
02D-C024	02D-N006	02D-N010	CONDUIT	48.3	3.7055	0.0160
02D-C026	02D-N015	02D-N016	CONDUIT	49.9	6.9562	0.0100

02D-C028	02D-N002	02D-N007	CONDUIT	166.3	10.0834	0.0160	05A-C002	05A-N097	05A-N057	CONDUIT	47.8	0.0627	0.0100
02D-C029	02D-N008	02D-N011	CONDUIT	37.3	2.0369	0.0100	05A-C005	05A-N013	05A-N014	CONDUIT	7.3	2.1863	0.0160
02D-C032	02D-N018	02D-N020	CONDUIT	77.2	5.6076	0.0100	05A-C006	05A-N024	05A-N023	CONDUIT	4.2	0.7092	0.0100
02D-C033	02D-N027	02D-N022	CONDUIT	64.8	1.2038	0.0160	05A-C008	05A-N060	05A-N061	CONDUIT	44.4	0.3831	0.0160
02D-C034	02D-N024	02D-N022	CONDUIT	105.8	15.7690	0.0160	05A-C009	05A-N061	05A-N062	CONDUIT	49.5	0.3842	0.0160
02F-C001	02F-N002	02F-N001	CONDUIT	18.1	0.0551	0.0200	05A-C010	05A-N062	05A-N064	CONDUIT	42.9	0.5360	0.0160
02F-C002	02D-N022	02F-N007	CONDUIT	41.5	2.6541	0.0160	05A-C011	05A-N030	05A-N102	CONDUIT	36.3	0.1651	0.0160
02F-C003	02C-N001	02F-N002	CONDUIT	64.0	0.0312	0.0200	05A-C012	05A-N030	05A-N064	CONDUIT	46.4	0.2153	0.0160
02F-C004	02F-N001	02F-N004	CONDUIT	118.4	0.0169	0.0160	05A-C013	05A-N012	05A-N013	CONDUIT	27.9	1.0033	0.0100
02F-C005	02F-N005	02F-F001	CONDUIT	134.8	1.0386	0.0350	05A-C014	05A-N015	05A-N106	CONDUIT	1.8	10.1071	0.0100
02F-C006	02F-N004	02F-N005	CONDUIT	148.1	0.0540	0.0100	05A-C015	05A-N014	05A-N015	CONDUIT	13.2	0.6798	0.0100
02F-C007	02F-N010	02F-N005	CONDUIT	152.6	0.0197	0.0160	05A-C017	05A-N106	05A-N107	CONDUIT	47.3	0.2113	0.0100
02F-C008	02F-N008	02F-N009	CONDUIT	33.8	0.2962	0.0160	05A-C018	05A-N023	05A-N022	CONDUIT	10.9	0.6416	0.0100
02F-C009	02F-N006	02F-N007	CONDUIT	33.2	0.5116	0.0160	05A-C019	05A-N050	05A-N047	CONDUIT	7.5	2.5308	0.0200
02F-C010	02F-N009	02F-N010	CONDUIT	86.9	0.4259	0.0160	05A-C020	05A-N040	05A-N039	CONDUIT	8.6	0.1160	0.0200
02F-C011	02F-N007	02F-N008	CONDUIT	4.4	0.0069	0.0160	05A-C021	05A-N041	05A-N040	CONDUIT	2.4	2.4699	0.0200
03A-C001	03A-N061	03A-N074	CONDUIT	80.1	0.8619	0.0160	05A-C022	05A-N039	05A-N038	CONDUIT	8.5	0.0036	0.0200
03A-C002	03A-N079	03A-N041	CONDUIT	15.8	5.0031	0.0160	05A-C023	05A-N038	05A-N037	CONDUIT	3.1	2.5899	0.0200
03A-C006	03A-N026	03A-N024	CONDUIT	8.2	1.9421	0.0100	05A-C024	05A-N037	05A-N047	CONDUIT	7.7	3.6388	0.0100
03A-C007	03A-N078	03A-N050	CONDUIT	15.1	0.9303	0.0160	05A-C025	05A-N072	05A-N041	CONDUIT	17.7	0.9045	0.0160
03A-C008	03A-N048	03A-N078	CONDUIT	11.6	0.6014	0.0100	05A-C026	05A-N054	05A-N072	CONDUIT	62.6	0.4475	0.0160
03A-C009	03A-N045	03A-N048	CONDUIT	38.2	0.3141	0.0100	05A-C028	05A-N055	05A-N054	CONDUIT	28.0	0.9647	0.0160
03A-C010	03A-N048	03A-N047	CONDUIT	15.2	0.3940	0.0200	05A-C031	05A-N078	05A-N071	CONDUIT	8.9	0.1124	0.0160
03A-C011	03A-N046	03A-N047	CONDUIT	21.1	0.1422	0.0160	05A-C034	05A-N077	05A-N078	CONDUIT	15.2	1.4485	0.0160
03A-C012	03A-N028	03A-N027	CONDUIT	7.2	1.1096	0.0100	05A-C035	05A-N058	05A-N077	CONDUIT	60.4	0.2982	0.0160
03A-C013	03A-N023	03A-N026	CONDUIT	29.2	0.1370	0.0100	05A-C037	05A-N105	05A-N058	CONDUIT	112.6	0.5949	0.0160
03A-C014	03A-N028	03A-N024	CONDUIT	9.9	1.5153	0.0100	05A-C040	05A-N056	05A-N055	CONDUIT	11.6	0.7745	0.0160
03A-C015	03A-N023	03A-N021	CONDUIT	33.4	0.2096	0.0100	05A-C041	05A-N071	05A-N056	CONDUIT	22.6	0.7972	0.0160
03A-C016	03A-N013	03A-N021	CONDUIT	57.9	0.1381	0.0100	05A-C044	05A-N004	05A-N060	CONDUIT	8.1	2.7104	0.0160
03A-C017	03A-N011	03A-N013	CONDUIT	29.6	0.4738	0.0100	05A-C045	05A-N065	05A-N004	CONDUIT	31.4	0.8596	0.0160
03A-C018	03A-N011	03A-N007	CONDUIT	52.7	1.0998	0.0100	05A-C049	05A-N105	05A-N070	CONDUIT	77.8	0.2185	0.0160
03A-C019	03A-N006	03A-N007	CONDUIT	33.0	1.4222	0.0100	05A-C050	05A-N024	05A-N033	CONDUIT	34.3	0.4659	0.0100
03A-C020	03A-N003	03A-N006	CONDUIT	24.2	0.3716	0.0100	05A-C053	05A-N057	05A-N056	CONDUIT	11.5	3.6514	0.0100
03A-C025	03A-N044	03A-N027	CONDUIT	40.4	0.2227	0.0100	05A-C054	05A-N018	05A-N106	CONDUIT	64.4	0.3880	0.0100
03A-C026	03A-N017	03A-N024	CONDUIT	91.5	0.1202	0.0100	05A-C055	05A-N009	05A-N012	CONDUIT	107.2	3.6408	0.0100
03A-C027	03A-N021	03A-N019	CONDUIT	3.8	1.3264	0.0100	05A-C056	05A-N003	05A-N104	CONDUIT	10.8	7.5142	0.0100
03A-C029	03A-N055	03A-N015	CONDUIT	2.0	0.0154	0.0100	05A-C059	05A-N036	05A-N035	CONDUIT	16.8	0.1791	0.0100
03A-C030	03A-N017	03A-N015	CONDUIT	26.1	0.4216	0.0100	05A-C064	05A-N034	05A-N033	CONDUIT	33.6	0.1787	0.0100
03A-C032	03A-N072	03A-N076	CONDUIT	91.3	0.2740	0.0100	05A-C065	05A-N052	05A-N053	CONDUIT	32.9	0.4561	0.0100
03A-C033	03A-N085	03A-N059	CONDUIT	17.9	1.1143	0.0100	05A-C066	05A-N053	05A-N034	CONDUIT	19.6	6.1434	0.0100
03A-C034	03A-N059	03A-N076	CONDUIT	24.0	0.3328	0.0100	05A-C067	05A-N042	05A-N040	CONDUIT	28.6	0.8751	0.0200
03A-C035	03A-N069	03A-N066	CONDUIT	45.3	0.1986	0.0100	05A-C068	05A-N047	05A-N048	CONDUIT	1.2	0.8000	0.0200
03A-C037	03A-N005	03A-N080	CONDUIT	10.7	3.0004	0.0100	05A-C069	05A-N048	05A-N049	CONDUIT	7.8	1.1495	0.0200
03A-C038	03A-N004	03A-N005	CONDUIT	29.4	0.6810	0.0100	05A-C071	05A-N046	05A-N049	CONDUIT	11.3	1.0648	0.0200
03A-C040	03A-N081	03A-N080	CONDUIT	37.5	0.9603	0.0200	05A-C072	05A-N045	05A-N046	CONDUIT	17.4	0.7476	0.0200
03A-C041	03A-N066	03A-N077	CONDUIT	2.3	7.5772	0.0160	05A-C073	05A-N044	05A-N045	CONDUIT	17.5	0.7433	0.0200
03A-C042	03A-N030	03A-N075	CONDUIT	12.9	3.0927	0.0100	05A-C074	05A-N043	05A-N044	CONDUIT	10.0	0.9000	0.0200
03A-C043	03A-N063	03A-N064	CONDUIT	21.4	0.1874	0.0160	05A-C076	05A-N021	05A-N020	CONDUIT	26.1	0.3059	0.0160
03A-C044	03A-N065	03A-N063	CONDUIT	72.2	0.3185	0.0160	05A-C077	05A-N019	05A-N018	CONDUIT	59.2	2.1112	0.0100
03A-C045	03A-N057	03A-N065	CONDUIT	28.9	0.3810	0.0160	05A-C078	05A-N020	05A-N109	CONDUIT	3.1	5.4047	0.0160
03A-C048	03A-N071	03A-N070	CONDUIT	22.3	0.5384	0.0160	05A-C081	05A-N032	05A-N097	CONDUIT	107.7	0.6500	0.0100
03A-C049	03A-N070	03A-N057	CONDUIT	49.8	0.7030	0.0160	05A-C084	05A-N098	05A-N035	CONDUIT	47.8	0.7744	0.0100
03A-C051	03A-N029	03A-N026	CONDUIT	42.0	0.8566	0.0100	05A-C085	05A-N097	05A-N098	CONDUIT	73.7	0.6788	0.0100
03A-C052	03A-N002	03A-N029	CONDUIT	96.6	0.3725	0.0100	05A-C086	05A-N036	05A-N037	CONDUIT	29.8	0.0336	0.0100
03A-C053	03A-N031	03A-N001	CONDUIT	4.1	3.4418	0.0100	05A-C087	05A-N034	05A-N035	CONDUIT	11.6	0.6873	0.0100
03A-C058	03A-N001	03A-N075	CONDUIT	18.9	1.5909	0.0100	05A-C090	05A-N070	05A-N079	CONDUIT	27.5	0.6189	0.0160
03A-C059	03A-N075	03A-N002	CONDUIT	5.4	3.3476	0.0100	05A-C093	05A-N059	05A-N079	CONDUIT	31.7	1.8621	0.0160
03A-C061	03A-N024	03A-N046	CONDUIT	65.6	0.8538	0.0100	05A-C095	05A-N070	05A-N058	CONDUIT	35.9	1.3925	0.0160
03A-C062	03A-N062	03A-N061	CONDUIT	71.0	1.2258	0.0160	05A-C096	05A-N006	05A-N005	CONDUIT	73.2	0.8610	0.0100
03A-C063	03A-N074	03A-N030	CONDUIT	92.0	0.2608	0.0160	05A-C097	05A-N088	05A-N090	CONDUIT	15.0	0.4679	0.0350
03A-C073	03A-N076	03A-N069	CONDUIT	29.7	0.8084	0.0100	05A-C100	05A-N022	05A-N094	CONDUIT	131.2	0.8387	0.0200
03A-C074	03A-N077	03A-N044	CONDUIT	96.4	0.3631	0.0100	05A-C101	05A-N085	05A-N086	CONDUIT	37.8	0.1059	0.0350
03A-C075	03A-N064	03A-N077	CONDUIT	74.5	1.4763	0.0160	05A-C103	05A-N091	05A-N108	CONDUIT	79.0	0.0760	0.0350
03A-C076	03A-N078	03A-N049	CONDUIT	4.3	0.4619	0.0100	05A-C104	05A-N083	05A-N084	CONDUIT	30.0	0.1332	0.0350
03A-C077	03A-N041	03A-N013	CONDUIT	126.7	0.2999	0.0160	05A-C105	05A-N051	05A-N093	CONDUIT	150.0	0.6267	0.0160
03A-C078	03A-N073	03A-N044	CONDUIT	77.5	0.7744	0.0100	05A-C106	05A-N084	05A-N085	CONDUIT	5.9	0.1701	0.0160
03A-C079	03A-N049	03A-F001	CONDUIT	296.8	0.4717	0.0100	05A-C107	05A-N087	05A-N088	CONDUIT	32.1	0.3421	0.0160
03A-C080	03A-N080	03A-N083	CONDUIT	70.4	0.0568	0.0160	05A-C108	05A-N082	05A-N086	CONDUIT	90.0	0.2557	0.0350
03A-C081	03A-N083	03A-N084	CONDUIT	141.9	0.3523	0.0160	05A-C109	05B-N004	05A-N089	CONDUIT	16.9	0.4731	0.0350
03A-C082	03A-N084	03A-N050	CONDUIT	73.7	0.1629	0.0160	05A-C110	05A-N089	05A-N092	CONDUIT	4.2	0.7177	0.0350
04A-C002	04A-N016	04A-N015	CONDUIT	9.0	1.3276	0.0100	05A-C111	05A-N092	05A-F001	CONDUIT	11.5	2.5269	0.0200
04A-C003	04A-N017	04A-N016	CONDUIT	7.0	1.8628	0.0100	05A-C112	05A-N086	05A-N090	CONDUIT	91.3	0.1095	0.0350
04A-C004	04A-N014	04A-N017	CONDUIT	38.9	0.0770	0.0160	05A-C113	05A-N093	05A-N083	CONDUIT	150.3	0.6254	0.0160
04A-C005	04A-N013	04A-N014	CONDUIT	21.5	1.5336	0.0100	05A-C114	05A-N094	05A-N091	CONDUIT	131.4	0.8370	0.0160
04A-C006	04A-N021	04A-F001	CONDUIT	13.8	0.4335	0.0160	05A-C115	05A-N101	05A-N100	CONDUIT	22.4	3.7906	0.0160
04A-C007	04A-N020	04A-N021	CONDUIT	114.7	0.3051	0.0350	05A-C116	05A-N102	05A-N103	CONDUIT	2.7	3.6521	0.0160
04A-C009	04A-N019	04A-N010	CONDUIT	9.6	1.1471	0.0160	05A-C118	05A-N099	05A-N103	CONDUIT	7.3	3.2894	0.0160
04A-C012	04A-N009	04A-N010	CONDUIT	5.1	1.3620	0.0160	05A-C119	05A-N103	05A-N028	CONDUIT	112.0	0.8395	0.0160
04A-C013	04A-N008	04A-N009	CONDUIT	31.7	0.2210	0.0160	05A-C120	05A-N100	05A-N099	CONDUIT	16.1	11.1451	0.0160
04A-C014	04A-N015	04A-N008	CONDUIT	13.4	0.6737	0.0100	05A-C121	05A-N005	05A-N003	CONDUIT	26.0	3.0037	0.0100
04A-C015	04A-N010	04A-N020	CONDUIT	39.5	0.2023	0.0160	05A-C123	05A-N095	05A-N058	CONDUIT	19.9	1.3034	0.0200
04A-C016	04A-N011	04A-N012	CONDUIT	31.2	0.6408	0.0160	05A-C124	05A-N096	05A-N095	CONDUIT	40.6	0.8136	0.0160
04A-C023	04A-N012	04A-N021	CONDUIT	127.7	0.2350	0.0350	05A-C126	05A-N032	05A-N025	CONDUIT	116.3	0.9546	0.0100

05A-C129	05A-N107	05A-N025	CONDUIT	43.4	0.9452	0.0200	06B-C020	06B-N028	06B-N010	CONDUIT	9.7	3.4040	0.0160
05A-C130	05A-N104	05A-N060	CONDUIT	37.9	0.6593	0.0160	06B-C022	06B-N009	06B-N010	CONDUIT	34.9	0.9464	0.0160
05A-C131	05A-N025	05A-N024	CONDUIT	28.4	0.4574	0.0200	06B-C023	06B-N007	06B-N009	CONDUIT	70.6	2.9191	0.0160
05A-C132	05A-N050	05A-N051	CONDUIT	19.5	0.3083	0.0200	06B-C024	06B-N033	06B-N007	CONDUIT	9.2	2.6067	0.0100
05A-C133	05A-N108	05A-N087	CONDUIT	11.3	0.6206	0.0350	06B-C026	06B-N004	06B-N033	CONDUIT	30.4	0.6899	0.0100
05A-C138	05A-N028	05A-N107	CONDUIT	2.0	29.1667	0.0100	06B-C028	06B-N006	06B-N032	CONDUIT	49.3	0.6698	0.0160
05A-C139	05A-N090	05B-N004	CONDUIT	68.0	0.2940	0.0350	06B-C029	06B-N047	06B-N005	CONDUIT	70.1	1.0991	0.0160
05A-C140	05A-N109	05A-N019	CONDUIT	3.1	3.1762	0.0200	06B-C030	06B-N014	06B-N030	CONDUIT	24.2	0.3725	0.0160
05B-C003	05B-N001	05B-N002	CONDUIT	82.4	1.2254	0.0350	06B-C039	06B-N013	06B-N014	CONDUIT	23.0	0.4346	0.0160
05B-C004	05B-N002	05B-N005	CONDUIT	15.8	0.0634	0.0160	06B-C040	06B-N013	06B-N011	CONDUIT	21.2	0.5181	0.0160
05B-C005	05B-N003	05B-N004	CONDUIT	30.9	0.1620	0.0350	06B-C041	06B-N011	06B-N029	CONDUIT	23.6	0.4653	0.0160
05B-C006	05B-N005	05B-N003	CONDUIT	15.8	0.0634	0.0160	06B-C042	06B-N018	06B-N019	CONDUIT	14.8	3.1730	0.0160
05C-C002	05C-N001	05C-N040	CONDUIT	127.9	8.8446	0.0100	06B-C043	06B-N031	06B-N017	CONDUIT	22.4	2.1006	0.0160
05C-C005	05C-N035	05C-N037	CONDUIT	6.5	0.9217	0.0200	06B-C044	06B-N017	06B-N016	CONDUIT	31.7	0.6313	0.0160
05C-C006	05C-N040	05C-N033	CONDUIT	29.7	4.9539	0.0160	06B-C045	06B-N015	06B-N016	CONDUIT	26.6	0.1127	0.0160
05C-C007	05C-N041	05C-N030	CONDUIT	45.9	1.2852	0.0100	06B-C046	06B-N027	06B-N015	CONDUIT	6.6	3.7677	0.0100
05C-C008	05C-N048	05C-N036	CONDUIT	58.1	0.3789	0.0200	06B-C047	06B-N015	06B-N008	CONDUIT	29.0	0.9295	0.0160
05C-C009	05C-N036	05C-N051	CONDUIT	5.8	0.5146	0.0200	06B-C048	06B-N008	06B-N009	CONDUIT	15.3	2.4779	0.0160
05C-C010	05D-N001	05C-N051	CONDUIT	28.9	0.0347	0.0160	06B-C050	06B-N005	06B-N032	CONDUIT	8.4	2.4889	0.0160
05C-C012	05C-N034	05C-N040	CONDUIT	23.7	6.5625	0.0160	06B-C053	06B-N045	06B-N046	CONDUIT	73.8	1.5303	0.0100
05C-C013	05C-N033	05C-N032	CONDUIT	48.2	4.3989	0.0160	06B-C054	06B-N046	06B-N043	CONDUIT	23.0	0.3047	0.0100
05C-C014	05C-N032	05C-N031	CONDUIT	19.6	0.1531	0.0200	06B-C056	06B-N035	06B-N036	CONDUIT	122.3	0.0409	0.0160
05C-C015	05C-N030	05C-N052	CONDUIT	58.5	1.1112	0.0100	06B-C057	06B-N044	06B-N045	CONDUIT	100.7	1.0329	0.0160
05C-C016	05C-N029	05C-N041	CONDUIT	55.8	0.1254	0.0200	06B-C058	06B-N043	06B-N042	CONDUIT	73.8	0.2033	0.0160
05C-C019	05C-N019	05C-N029	CONDUIT	9.9	1.0112	0.0160	06B-C059	06B-N038	06B-N037	CONDUIT	42.6	0.7036	0.0350
05C-C020	05C-N013	05C-N045	CONDUIT	31.1	5.7006	0.0100	06B-C060	06B-N039	06B-N036	CONDUIT	61.7	0.3728	0.0160
05C-C021	05C-N023	05C-N043	CONDUIT	5.1	1.1789	0.0160	06B-C061	06B-N036	06B-N037	CONDUIT	5.8	0.8621	0.0160
05C-C022	05C-N045	05C-N044	CONDUIT	140.3	6.4734	0.0350	06B-C066	06B-N032	06B-N004	CONDUIT	65.3	4.2765	0.0160
05C-C023	05C-N044	05C-N043	CONDUIT	36.3	2.7850	0.0160	06B-C083	06B-N019	06B-N030	CONDUIT	33.7	0.7425	0.0160
05C-C025	05C-N022	05C-N021	CONDUIT	10.2	3.0526	0.0160	06B-C089	06B-N035	06B-N034	CONDUIT	24.0	1.3346	0.0200
05C-C026	05C-N004	05C-N003	CONDUIT	6.3	2.0672	0.0100	06B-C090	06B-N040	06B-N041	CONDUIT	224.2	0.2810	0.0350
05C-C027	05C-N002	05C-N001	CONDUIT	107.2	6.0377	0.0100	06C-C001	06C-N002	06C-N003	CONDUIT	55.6	0.3600	0.0350
05C-C028	05C-N014	05C-N013	CONDUIT	17.2	5.0617	0.0100	06C-C002	06C-N016	06C-N017	CONDUIT	287.3	0.0696	0.0350
05C-C031	05C-N015	05C-N024	CONDUIT	52.3	6.7457	0.0100	06C-C003	06C-N014	06C-N015	CONDUIT	51.6	0.1937	0.0350
05C-C032	05C-N027	05C-N024	CONDUIT	52.1	6.7124	0.0160	06C-C005	06C-N009	06C-N008	CONDUIT	34.0	0.3530	0.0350
05C-C035	05C-N026	05C-N027	CONDUIT	20.7	1.9811	0.0160	06C-C006	06C-N005	06C-N004	CONDUIT	17.6	1.1926	0.0350
05C-C037	05C-N042	05C-N023	CONDUIT	87.0	1.8285	0.0160	06C-C009	06C-N025	06C-N003	CONDUIT	192.0	0.5730	0.0350
05C-C038	05C-N003	05C-N002	CONDUIT	13.7	3.0761	0.0100	06C-C010	06C-N023	06C-N007	CONDUIT	96.5	0.3628	0.0350
05C-C039	05C-N005	05C-N004	CONDUIT	15.1	2.9132	0.0100	06C-C011	06C-N011	06C-N007	CONDUIT	28.7	0.8705	0.0350
05C-C040	05C-N006	05C-N005	CONDUIT	15.1	2.5157	0.0100	06C-C012	06C-N019	06C-N010	CONDUIT	54.3	0.1841	0.0350
05C-C041	05C-N007	05C-N006	CONDUIT	17.1	3.5591	0.0100	06C-C013	06C-N021	06C-N026	CONDUIT	188.6	0.0477	0.0350
05C-C042	05C-N008	05C-N007	CONDUIT	23.2	2.1538	0.0100	06C-C014	06C-N001	06C-N024	CONDUIT	6.2	0.9662	0.0160
05C-C043	05C-N009	05C-N010	CONDUIT	27.8	2.8099	0.0100	06C-C015	06B-N029	06C-N001	CONDUIT	102.6	0.3314	0.0200
05C-C044	05C-N008	05C-N009	CONDUIT	10.0	0.2006	0.0100	06C-C016	06C-N026	06C-F003	CONDUIT	183.7	0.7566	0.0350
05C-C045	05C-N020	05C-N018	CONDUIT	29.9	2.8114	0.0160	06C-C017	06C-N003	06C-N004	CONDUIT	28.9	0.5540	0.0350
05C-C047	05C-N021	05C-N020	CONDUIT	10.2	1.2771	0.0160	06C-C018	06C-N005	06C-N006	CONDUIT	16.7	0.0018	0.0160
05C-C048	05C-N016	05C-N017	CONDUIT	44.1	5.0211	0.0160	06C-C019	06C-N007	06C-N008	CONDUIT	10.9	0.1828	0.0350
05C-C049	05C-N025	05C-N016	CONDUIT	39.8	7.5066	0.0160	06C-C020	06C-N004	06C-N008	CONDUIT	199.8	0.1551	0.0350
05C-C051	05C-N024	05C-N025	CONDUIT	29.6	6.3939	0.0160	06C-C021	06C-N022	06C-N023	CONDUIT	5.3	0.9488	0.0160
05C-C054	05C-N035	05C-N038	CONDUIT	130.2	0.9987	0.0200	06C-C022	06C-N021	06C-N013	CONDUIT	225.1	0.2132	0.0350
05C-C055	05C-N038	05C-N039	CONDUIT	31.3	0.8320	0.0160	06C-C023	06C-N020	06C-N021	CONDUIT	7.0	0.0044	0.0100
05C-C057	05C-N018	05C-N019	CONDUIT	40.8	4.9385	0.0160	06C-C024	06C-N027	06C-N018	CONDUIT	54.9	0.1092	0.0350
05C-C058	05C-N017	05C-N043	CONDUIT	55.2	3.2076	0.0160	06C-C025	06C-N018	06C-N019	CONDUIT	11.7	0.3428	0.0160
05C-C059	05C-N043	05C-N022	CONDUIT	6.3	3.0029	0.0160	06C-C026	06C-N012	06C-N009	CONDUIT	31.8	0.6284	0.0350
05C-C060	05C-N010	05C-N046	CONDUIT	62.1	12.9081	0.0100	06C-C027	06C-N010	06C-N011	CONDUIT	9.4	3.1897	0.0160
05C-C061	05C-N046	05C-N013	CONDUIT	2.1	18.2581	0.0100	06C-C028	06C-N013	06C-N012	CONDUIT	15.7	1.2732	0.0160
05C-C062	05C-N047	05C-N014	CONDUIT	38.9	4.1187	0.0100	06C-C029	06C-N009	06C-N014	CONDUIT	16.5	0.0018	0.0100
05C-C064	05C-N049	05C-N048	CONDUIT	7.9	1.5153	0.0100	06C-C030	06C-N015	06C-N016	CONDUIT	6.6	0.3044	0.0160
05C-C065	05C-N050	05C-N049	CONDUIT	49.9	0.1604	0.0100	06C-C031	06C-N017	06C-F001	CONDUIT	6.8	1.4707	0.0200
05C-C066	05C-N051	05C-N035	CONDUIT	31.4	0.0636	0.0160	06C-C032	06B-N042	06C-N022	CONDUIT	26.0	0.3851	0.0160
05C-C068	05C-N052	05C-N037	CONDUIT	25.0	0.8400	0.0200	06C-C033	06C-N024	06C-N025	CONDUIT	3.6	4.1131	0.0160
05D-C001	05D-N004	05D-N001	CONDUIT	61.6	0.5197	0.0160	06C-C034	06C-N006	06C-F002	CONDUIT	256.6	0.1364	0.0350
05D-C002	05C-N031	05D-N004	CONDUIT	76.7	1.2124	0.0100	06C-C035	06B-N034	06C-N027	CONDUIT	2.1	2.3930	0.0160
05D-C003	05D-N010	05B-N005	CONDUIT	225.7	0.2038	0.0100	06C-C036	06B-N041	06C-N020	CONDUIT	17.2	0.2910	0.0200
05D-C004	05C-N039	05D-N002	CONDUIT	138.5	0.2094	0.0350	07A-C002	07A-N014	07A-N013	CONDUIT	26.7	0.4123	0.0160
05D-C005	05D-N003	05D-N005	CONDUIT	284.0	0.0528	0.0350	07A-C003	07A-N006	07A-N005	CONDUIT	79.8	0.1253	0.0100
05D-C006	05D-N007	05D-N005	CONDUIT	26.9	0.8541	0.0100	07A-C004	07A-N023	07A-N026	CONDUIT	13.0	1.1522	0.0160
05D-C007	05D-N002	05A-N089	CONDUIT	379.3	0.0475	0.0350	07A-C007	07A-N001	07A-F003	CONDUIT	76.2	1.5617	0.0350
05D-C008	05D-N009	05B-N005	CONDUIT	404.2	0.2004	0.0100	07A-C008	07A-N014	07A-N015	CONDUIT	23.7	0.4639	0.0160
05D-C009	05D-N008	05D-N007	CONDUIT	178.5	0.3977	0.0100	07A-C009	07A-N017	07A-N016	CONDUIT	10.4	2.3061	0.0160
05D-C010	05D-N005	05D-N002	CONDUIT	102.3	0.0587	0.0350	07A-C010	07A-N004	07A-N003	CONDUIT	103.8	0.2602	0.0100
05D-C011	05D-N006	05D-N007	CONDUIT	146.0	0.5138	0.0100	07A-C011	07A-N007	07A-F005	CONDUIT	157.8	0.3740	0.0160
06B-C002	06B-N021	06B-N042	CONDUIT	37.2	1.9907	0.0160	07A-C012	07A-N009	07A-N007	CONDUIT	4.0	50.3903	0.0160
06B-C007	06B-N037	06B-N041	CONDUIT	12.0	5.4201	0.0350	07A-C013	07A-N008	07A-N009	CONDUIT	10.4	0.6763	0.0100
06B-C008	06B-N024	06B-N023	CONDUIT	37.7	0.6098	0.0160	07A-C014	07A-N038	07A-N047	CONDUIT	16.1	2.9260	0.0160
06B-C010	06B-N004	06B-N027	CONDUIT	60.2	3.1390	0.0160	07A-C015	07A-N053	07A-N010	CONDUIT	38.3	6.4447	0.0350
06B-C012	06B-N026	06B-N025	CONDUIT	48.5	0.3502	0.0160	07A-C016	07A-N047	07A-N010	CONDUIT	38.3	3.9164	0.0350
06B-C013	06B-N025	06B-N024	CONDUIT	51.4	0.2722	0.0160	07A-C017	07A-N010	07A-N048	CONDUIT	113.9	0.0878	0.0160
06B-C014	06B-N022	06B-N023	CONDUIT	40.0	0.2252	0.0160	07A-C018	07A-N011	07A-N048	CONDUIT	59.3	0.7425	0.0160
06B-C015	06B-N022	06B-N020	CONDUIT	62.2	0.4499	0.0160	07A-C021	07A-N015	07A-N012	CONDUIT	26.0	1.0782	0.0160
06B-C017	06B-N020	06B-N021	CONDUIT	2.8	10.3757	0.0160	07A-C024	07A-N039	07A-N013	CONDUIT	12.1	0.9877	0.0160
06B-C018	06B-N012	06B-N029	CONDUIT	23.3	0.4715	0.0160	07A-C025	07A-N016	07A-N015	CONDUIT	20.2	2.9206	0.0160
06B-C019	06B-N028	06B-N012	CONDUIT	22.0	0.1821	0.0160	07A-C027	07A-N017	07A-N044	CONDUIT	43.4	0.1841	0.0160

07A-C029	07A-N052	07A-F004	CONDUIT	22.2	8.9546	0.0350
07A-C030	07A-N035	07A-F006	CONDUIT	16.2	0.7412	0.0160
07A-C031	07A-N036	07A-N035	CONDUIT	20.2	0.2964	0.0160
07A-C032	07A-N036	07A-N037	CONDUIT	24.0	0.7078	0.0160
07A-C033	07A-N043	07A-N051	CONDUIT	53.1	0.0188	0.0350
07A-C036	07A-N050	07A-N041	CONDUIT	44.5	0.4496	0.0350
07A-C037	07A-N025	07A-N041	CONDUIT	31.7	0.3789	0.0160
07A-C039	07A-N040	07A-N025	CONDUIT	28.4	0.2812	0.0160
07A-C040	07A-N023	07A-N024	CONDUIT	65.3	0.5668	0.0160
07A-C041	07A-N025	07A-N024	CONDUIT	15.3	2.2184	0.0160
07A-C042	07A-N026	07A-N027	CONDUIT	25.6	0.0391	0.0160
07A-C045	07A-N031	07A-N029	CONDUIT	27.3	0.1098	0.0160
07A-C048	07A-N029	07A-N021	CONDUIT	17.5	1.4867	0.0160
07A-C049	07A-N027	07A-N029	CONDUIT	23.4	0.0428	0.0160
07A-C050	07A-N051	07A-N001	CONDUIT	23.1	0.0433	0.0160
07A-C051	07A-N022	07A-N042	CONDUIT	65.4	1.8805	0.0350
07A-C057	07A-N042	07A-N021	CONDUIT	67.3	0.1486	0.0160
07A-C058	07A-N021	07A-N020	CONDUIT	21.5	2.3739	0.0160
07A-C059	07A-N020	07A-N043	CONDUIT	69.0	0.0435	0.0160
07A-C060	07A-N012	07A-N045	CONDUIT	85.1	0.5522	0.0160
07A-C062	07A-N045	07A-N046	CONDUIT	29.0	1.0345	0.0160
07A-C063	07A-N046	07A-N043	CONDUIT	78.1	0.3712	0.0350
07A-C064	07A-N003	07A-N048	CONDUIT	18.9	0.6366	0.0160
07A-C066	07A-N002	07A-N003	CONDUIT	49.2	0.1422	0.0160
07A-C067	07A-N002	07A-F002	CONDUIT	61.3	2.4461	0.0160
07A-C068	07A-N006	07A-F001	CONDUIT	17.4	6.7816	0.0100
07A-C070	07A-N049	07A-N040	CONDUIT	36.7	2.1804	0.0350
07A-C071	07A-N054	07A-N009	CONDUIT	75.8	2.3238	0.0350
07A-C072	07A-N057	07A-F008	CONDUIT	54.5	1.7634	0.0140
07A-C073	07A-N063	07A-F007	CONDUIT	86.9	0.7248	0.0350
07A-C074	07A-N059	07A-N058	CONDUIT	11.1	2.2447	0.0160
07A-C075	07A-N060	07A-N059	CONDUIT	25.1	0.9953	0.0160
07A-C078	07A-N061	07A-N062	CONDUIT	40.4	0.7430	0.0160
07A-C079	07A-N058	07A-N061	CONDUIT	30.2	0.6620	0.0160
07A-C080	07A-N056	07A-N062	CONDUIT	7.4	1.3551	0.0160
07A-C081	07A-N062	07A-N057	CONDUIT	3.1	3.1762	0.0160
08A-C002	08A-N001	08A-N004	CONDUIT	24.2	0.7435	0.0160
08A-C003	08A-N003	08A-N005	CONDUIT	91.3	0.4488	0.0160
08A-C004	08A-N005	08A-N006	CONDUIT	122.8	0.0489	0.0160
08A-C005	08A-N006	08A-N008	CONDUIT	48.7	0.4103	0.0160
08A-C007	08A-N007	08A-N008	CONDUIT	15.3	0.2620	0.0160
08A-C008	08A-N007	08A-N010	CONDUIT	135.2	0.6806	0.0160
08A-C009	08A-N010	08A-F001	CONDUIT	153.4	0.5735	0.0160
08A-C016	08A-N004	08A-N005	CONDUIT	45.6	0.4169	0.0160
08A-C017	08A-N002	08A-N001	CONDUIT	65.4	0.1682	0.0160
09A-C006	09A-N009	09A-N001	CONDUIT	45.7	0.3285	0.0160
09A-C008	09A-N014	09A-N013	CONDUIT	17.5	0.7437	0.0100
09A-C011	09A-N006	09A-N007	CONDUIT	41.8	0.2870	0.0160
09A-C012	09A-N005	09A-N006	CONDUIT	25.6	0.2342	0.0160
09A-C013	09A-N004	09A-N005	CONDUIT	52.5	0.2096	0.0160
09A-C014	09A-N001	09A-F003	CONDUIT	12.4	3.5506	0.0100
09A-C015	09A-N008	09A-N009	CONDUIT	27.5	0.0726	0.0160
09A-C016	09A-N008	09A-N007	CONDUIT	58.4	0.0171	0.0160
09A-C017	09A-N016	09A-F002	CONDUIT	42.5	1.2933	0.0160
09A-C018	09A-N015	09A-N016	CONDUIT	30.1	0.5640	0.0100
09A-C019	09A-N014	09A-N015	CONDUIT	30.0	1.2672	0.0100
09A-C020	09A-N011	09A-N013	CONDUIT	19.6	0.4092	0.0100
09A-C021	09A-N010	09A-N011	CONDUIT	41.5	0.6508	0.0100
10A-C003	10A-N002	10A-N058	CONDUIT	70.1	9.1773	0.0350
10A-C004	10A-N049	10A-N063	CONDUIT	26.4	0.4932	0.0350
10A-C005	10A-N036	10A-N035	CONDUIT	32.6	0.1226	0.0160
10A-C006	10A-N037	10A-N052	CONDUIT	10.2	1.4707	0.0160
10A-C007	10A-N038	10A-N037	CONDUIT	27.7	0.4695	0.0160
10A-C008	10A-N001	10A-N059	CONDUIT	49.8	0.4418	0.0160
10A-C010	10A-N008	10A-N007	CONDUIT	28.7	2.1987	0.0160
10A-C011	10A-N055	10A-N056	CONDUIT	7.0	2.2995	0.0160
10A-C012	10A-N057	10A-N007	CONDUIT	81.2	1.7990	0.0350
10A-C013	10A-N044	10A-N059	CONDUIT	28.1	0.2138	0.0100
10A-C014	10A-N043	10A-N044	CONDUIT	18.9	1.1623	0.0100
10A-C015	10A-N013	10A-N010	CONDUIT	27.7	0.3968	0.0100
10A-C016	10A-N041	10A-N060	CONDUIT	8.0	2.3638	0.0160
10A-C017	10A-N045	10A-N059	CONDUIT	15.2	0.7916	0.0100
10A-C018	10A-N035	10A-N063	CONDUIT	30.4	0.6252	0.0160
10A-C020	10A-N026	10A-N041	CONDUIT	39.8	1.0315	0.0100
10A-C021	10A-N025	10A-N026	CONDUIT	30.7	0.1304	0.0100
10A-C022	10A-N024	10A-N025	CONDUIT	47.9	0.3756	0.0100
10A-C023	10A-N027	10A-N041	CONDUIT	22.8	1.9285	0.0100
10A-C024	10A-N027	10A-N023	CONDUIT	46.7	0.0857	0.0100
10A-C025	10A-N022	10A-N023	CONDUIT	46.6	0.4289	0.0100
10A-C026	10A-N021	10A-N022	CONDUIT	12.3	0.4072	0.0100
10A-C030	10A-N034	10A-N035	CONDUIT	8.0	2.5134	0.0100
10A-C031	10A-N033	10A-N034	CONDUIT	38.1	0.4463	0.0160
10A-C034	10A-N016	10A-N011	CONDUIT	78.6	0.7891	0.0160
10A-C037	10A-N051	10A-N016	CONDUIT	24.4	0.6155	0.0160
10A-C038	10A-N018	10A-N051	CONDUIT	51.3	0.3509	0.0160
10A-C039	10A-N019	10A-N018	CONDUIT	60.9	1.0829	0.0160
10A-C040	10A-N020	10A-N019	CONDUIT	10.9	0.2762	0.0160
10A-C041	10A-N028	10A-N029	CONDUIT	30.5	1.4100	0.0100
10A-C044	10A-N039	10A-N052	CONDUIT	86.0	0.8605	0.0160
10A-C045	10A-N040	10A-N039	CONDUIT	81.1	0.4068	0.0160
10A-C046	10A-N042	10A-N040	CONDUIT	54.1	0.5911	0.0160
10A-C048	10A-N005	10A-N006	CONDUIT	9.9	1.1134	0.0160
10A-C050	10A-N004	10A-N002	CONDUIT	8.2	1.8408	0.0160
10A-C051	10A-N049	10A-N050	CONDUIT	10.6	0.0029	0.0100
10A-C052	10A-N050	10A-F001	CONDUIT	13.2	0.5299	0.0350
10A-C053	10A-N047	10A-N038	CONDUIT	43.2	0.8108	0.0160
10A-C054	10A-N059	10A-N060	CONDUIT	7.2	1.3987	0.0100
10A-C055	10A-N060	10A-N042	CONDUIT	6.7	1.5017	0.0160
10A-C057	10A-N010	10A-N031	CONDUIT	57.2	1.0310	0.0100
10A-C058	10A-N031	10A-N033	CONDUIT	45.2	0.7083	0.0100
10A-C059	10A-N011	10A-N061	CONDUIT	22.7	1.0128	0.0160
10A-C060	10A-N030	10A-N061	CONDUIT	4.3	4.0032	0.0160
10A-C061	10A-N052	10A-N036	CONDUIT	18.4	0.7077	0.0160
10A-C063	10A-N054	10A-N055	CONDUIT	92.4	0.0757	0.0350
10A-C064	10A-N006	10A-N057	CONDUIT	27.2	15.2650	0.0350
10A-C065	10A-N056	10A-N058	CONDUIT	11.9	1.9315	0.0350
10A-C067	10A-N007	10A-N001	CONDUIT	146.9	0.0136	0.0160
10A-C068	10A-N034	10A-N035	CONDUIT	8.0	5.0315	0.0100
10A-C072	10A-N061	10A-N033	CONDUIT	61.1	0.2783	0.0160
10A-C078	10A-N058	10A-N020	CONDUIT	67.9	0.9279	0.0350
10A-C079	10A-N065	10A-N030	CONDUIT	14.6	0.0687	0.0160
10A-C080	10A-N065	10A-N029	CONDUIT	15.0	0.6000	0.0100
10A-C081	10A-N046	10A-N045	CONDUIT	24.9	0.6426	0.0100
10B-C001	10B-N020	10B-F001	CONDUIT	32.9	2.0698	0.0350
10B-C006	10B-N001	10B-N006	CONDUIT	24.5	1.4672	0.0100
10B-C007	10B-N006	10B-N005	CONDUIT	24.9	0.6830	0.0100
10B-C012	10B-N005	10B-N018	CONDUIT	25.9	2.4689	0.0100
10B-C018	10B-N019	10B-N020	CONDUIT	2.9	1.3653	0.0160
10B-C019	10B-N018	10B-N019	CONDUIT	30.7	0.4557	0.0350
10B-C021	10A-N049	10B-N018	CONDUIT	183.1	0.0437	0.0350
11A-C001	11A-N004	11A-N012	CONDUIT	287.9	1.4138	0.0350
11A-C002	11A-N015	11A-N002	CONDUIT	218.3	0.9160	0.0350
11A-C007	11A-N006	11A-N005	CONDUIT	49.1	0.2239	0.0100
11A-C008	11A-N010	11A-N013	CONDUIT	12.5	1.5964	0.0100
11A-C009	11A-N011	11A-N010	CONDUIT	30.7	0.0010	0.0100
11A-C010	11A-N002	11A-N001	CONDUIT	12.2	0.8210	0.0160
11A-C011	11A-N005	11A-N012	CONDUIT	9.6	3.4359	0.0160
11A-C012	11A-N012	11A-N003	CONDUIT	42.4	0.2828	0.0160
11A-C014	11A-N013	11A-N007	CONDUIT	29.9	0.3685	0.0100
11A-C015	11A-N014	11A-N004	CONDUIT	22.1	0.3626	0.0160
11A-C016	11A-N003	11A-N015	CONDUIT	14.1	0.2134	0.0160
11A-C017	11A-N007	11A-N006	CONDUIT	28.1	0.8171	0.0100
11B-C001	11B-N005	11B-N003	CONDUIT	431.6	0.7645	0.0350
11B-C002	11B-N006	11B-N003	CONDUIT	84.3	0.1187	0.0350
11B-C003	11A-N001	11B-N004	CONDUIT	88.9	0.1688	0.0350
11B-C004	11B-N002	11B-N004	CONDUIT	4.8	3.1528	0.0350
11B-C007	11B-N001	11B-N002	CONDUIT	14.5	0.6887	0.0160
11B-C008	11B-N003	11B-N001	CONDUIT	29.1	2.4087	0.0350
11B-C009	11B-N004	11B-F001	CONDUIT	7.3	15.8549	0.0350
12A-C004	12A-N012	12A-N011	CONDUIT	100.0	2.2506	0.0160
12A-C008	12A-N004	12A-F004	CONDUIT	14.1	5.5957	0.0100
12A-C009	12A-N005	12A-N004	CONDUIT	30.0	0.3333	0.0100
12A-C010	12A-N006	12A-N005	CONDUIT	28.3	0.7426	0.0100
12A-C011	12A-N007	12A-F003	CONDUIT	42.4	3.8917	0.0160
12A-C012	12A-N008	12A-N007	CONDUIT	84.8	1.0843	0.0160
12A-C014	12A-N013	12A-N012	CONDUIT	84.8	8.5044	0.0160
12A-C015	12A-N014	12A-F001	CONDUIT	10.0	12.1896	0.0160
12A-C016	12A-N015	12A-N014	CONDUIT	22.4	3.3113	0.0160
12A-C017	12A-N015	12A-N016	CONDUIT	30.0	1.0334	0.0160
12A-C018	12A-N017	12A-N016	CONDUIT	22.4	1.1181	0.0160
12A-C019	12A-N018	12A-N017	CONDUIT	40.0	0.3500	0.0160
12A-C020	12A-N020	12A-N018	CONDUIT	30.0	1.1667	0.0160
12A-C021	12A-N019	12A-N020	CONDUIT	31.6	0.4428	0.0160
12A-C022	12A-N022	12A-N026	CONDUIT	50.0	1.9404	0.0160
12A-C023	12A-N021	12A-N022	CONDUIT	22.4	0.7603	0.0160
12A-C024	12A-N026	12A-F002	CONDUIT	5.7	2.4655	0.0160
12A-C025	12A-N025	12A-N026	CONDUIT	28.3	0.1061	0.0160
12A-C026	12A-N024	12A-N025	CONDUIT	14.1	0.7780	0.0160
12A-C027	12A-N023	12A-N024	CONDUIT	14.1	2.2637	0.0160
12A-C028	12A-N011	12A-N010	CONDUIT	28.3	0.9194	0.0160
12A-C029	12A-N010	12A-N009	CONDUIT	14.1	0.9901	0.0160
12A-C032	12A-N003	12A-F006	CONDUIT	5.3	12.5988	0.0100
12A-C058	12A-N009	12A-N008	CONDUIT	14.1	0.7780	0.0160

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Cross Section Summary
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Conduit	Shape	Full Depth	Full Area	Hyd. Rad.	Max. Width	No. of Barrels	Full Flow
01A-C003	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	307.22
01A-C004	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	155.78
01A-C006	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1058.03
01A-C007	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	449.84
01A-C010	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	111.68
01A-C011	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	100.71
02A-C005	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	734.12
02A-C009	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	872.32
02A-C010	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	283.30
02A-C011	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	443.77
02A-C012	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	249.15
02A-C013	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	328.84
02A-C016	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	77.25
02A-C021	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	466.48
02A-C025	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1057.20
02B-C002	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	2314.51
02B-C003	FILLED_CIRCULAR	0.90	0.64	0.23	0.90	1	2990.39
02B-C007	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	3302.60
02B-C008	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	5873.51
02C-C001	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	272.75
02C-C002	RECT_CLOSED	0.45	0.36	0.14	0.80	1	306.48
02C-C003	RECT_CLOSED	1.40	1.12	0.25	0.80	1	810.39
02C-C004	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	20.20
02C-C005	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	60.56
02C-C006	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	50.63
02C-C007	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	35.71
02C-C010	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	412.77
02C-C013	RECT_CLOSED	0.80	0.64	0.20	0.80	1	997.95
02C-C014	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	308.11
02C-C015	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	299.85
02C-C017	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	293.77
02C-C019	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	436.29
02C-C020	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	144.40
02C-C021	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	280.55
02C-C025	RECT_CLOSED	0.80	0.64	0.20	0.80	1	400.57
02D-C001	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	126.10
02D-C002	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	246.73
02D-C004	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	132.18
02D-C005	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	218.54
02D-C006	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	152.98
02D-C010	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	79.53
02D-C011	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	129.02
02D-C012	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	296.19
02D-C014	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	122.13
02D-C015	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	197.12
02D-C018	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	357.04
02D-C019	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	690.78
02D-C024	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	325.05
02D-C026	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	339.17
02D-C028	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	248.52
02D-C029	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	263.73
02D-C032	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	304.52
02D-C033	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	85.87
02D-C034	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	310.78
02F-C001	RECT_CLOSED	1.20	1.20	0.27	1.00	1	592.32
02F-C002	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	2	812.29
02F-C003	RECT_CLOSED	1.80	1.98	0.34	1.10	1	854.69
02F-C004	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	64.81
02F-C005	02-S01	3.73	20.83	1.57	11.09	1	82066.34
02F-C006	FILLED_CIRCULAR	1.03	0.83	0.26	1.03	1	784.00
02F-C007	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	444.31
02F-C008	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	1724.50
02F-C009	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	2266.34
02F-C010	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	2067.79
02F-C011	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	264.02
03A-C001	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	156.77
03A-C002	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	377.70
03A-C006	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1552.67
03A-C007	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	2	75.48
03A-C008	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	632.51
03A-C009	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	2	72.08
03A-C010	RECT_CLOSED	0.70	0.49	0.17	0.70	1	481.15
03A-C011	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	734.84
03A-C012	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1173.63
03A-C013	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	162.74
03A-C014	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1371.50
03A-C015	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	201.32
03A-C016	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	163.41
03A-C017	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	302.65
03A-C018	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	461.11
03A-C019	FILLED_CIRCULAR	0.15	0.02	0.04	0.15	1	25.02
03A-C020	FILLED_CIRCULAR	0.15	0.02	0.04	0.15	1	12.79
03A-C025	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	384.92
03A-C026	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	152.44
03A-C027	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	148.10
03A-C029	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	4.70
03A-C030	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	285.50
03A-C032	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	67.31
03A-C033	FILLED_CIRCULAR	0.12	0.01	0.03	0.12	1	11.08
03A-C034	FILLED_CIRCULAR	0.12	0.01	0.03	0.12	1	6.06
03A-C035	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	57.31
03A-C037	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	65.66
03A-C038	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	31.28
03A-C040	RECT_CLOSED	0.15	0.03	0.04	0.20	1	18.00
03A-C041	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	843.58
03A-C042	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	429.01
03A-C043	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	132.65
03A-C044	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	172.95
03A-C045	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	189.17
03A-C048	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	123.90
03A-C049	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	141.58
03A-C051	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	754.87
03A-C052	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	497.81
03A-C053	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1513.17
03A-C058	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1028.75
03A-C059	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1492.31
03A-C061	FILLED_CIRCULAR	0.77	0.47	0.19	0.77	1	1434.38
03A-C062	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	29.26
03A-C063	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	86.23
03A-C073	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	115.62
03A-C074	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	491.51
03A-C075	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	372.35
03A-C076	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	554.33
03A-C077	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	92.48
03A-C078	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	214.68
03A-C079	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	560.15
03A-C080	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	256.13
03A-C081	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	637.72
03A-C082	FILLED_CIRCULAR	0.70	0.38	0.17	0.70	1	303.68
04A-C002	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	148.17
04A-C003	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	175.51
04A-C004	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	138.39
04A-C005	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1010.08
04A-C006	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	707.39
04A-C007	04-S01	1.39	7.93	0.84	8.13	1	11144.80
04A-C009	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	534.02
04A-C012	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	197.07
04A-C013	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	79.39
04A-C014	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	105.55
04A-C015	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	876.39
04A-C016	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1559.71
04A-C023	04-S02	0.54	1.80	0.27	6.34	1	1054.32
05A-C002	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	61.08
05A-C005	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	249.68
05A-C006	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	686.89
05A-C008	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	308.63
05A-C009	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	309.06
05A-C010	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	365.04
05A-C011	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	202.60
05A-C012	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	231.37
05A-C013	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	244.35
05A-C014	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	408.83
05A-C015	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	201.13
05A-C017	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	374.95
05A-C018	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	653.33
05A-C019	MODBASKETHANDLE	1.00	0.56	0.19	0.60	1	1479.90
05A-C020	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	21.32
05A-C021	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	98.40
05A-C022	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	8.09
05A-C023	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	217.40
05A-C024	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	838.74
05A-C025	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	160.60
05A-C026	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	112.96
05A-C028	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	165.85
05A-C031	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	56.60
05A-C034	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	203.23
05A-C035	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	92.21
05A-C037	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	130.25
05A-C040	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	148.61
05A-C041	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	150.77
05A-C044	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	820.85

05A-C045	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	462.28
05A-C049	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	78.93
05A-C050	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	556.74
05A-C053	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	466.16
05A-C054	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	508.03
05A-C055	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	838.98
05A-C056	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	352.51
05A-C059	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	103.24
05A-C064	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	344.77
05A-C065	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	86.84
05A-C066	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	318.74
05A-C067	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	58.57
05A-C068	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	219.29
05A-C069	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	262.86
05A-C071	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	139.40
05A-C072	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	116.80
05A-C073	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	116.47
05A-C074	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	59.40
05A-C076	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	14.62
05A-C077	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	186.85
05A-C078	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	61.45
05A-C081	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	196.68
05A-C084	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	386.93
05A-C085	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	200.99
05A-C086	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	44.69
05A-C087	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	676.19
05A-C090	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	132.84
05A-C093	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	230.43
05A-C095	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	199.27
05A-C096	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	119.33
05A-C097	05-S01	0.75	1.65	0.25	5.79	1	1292.16
05A-C100	RECT_CLOSED	1.00	0.60	0.19	0.60	1	900.09
05A-C101	05-S12	0.71	1.89	0.24	7.47	1	673.75
05A-C103	05-S04	1.30	3.51	0.43	7.46	1	1575.00
05A-C104	05-S12	0.71	1.89	0.24	7.47	1	755.83
05A-C105	RECT_CLOSED	1.00	0.60	0.19	0.60	1	972.55
05A-C106	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	205.62
05A-C107	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1139.66
05A-C108	05-S05	0.76	0.94	0.19	5.71	1	457.46
05A-C109	05-S13	1.43	3.76	0.45	7.39	1	4341.36
05A-C110	05-S13	1.43	3.76	0.45	7.39	1	5347.22
05A-C111	RECT_CLOSED	0.80	1.20	0.26	1.50	1	3894.25
05A-C112	05-S06	0.76	1.18	0.23	4.64	1	417.83
05A-C113	RECT_CLOSED	0.45	0.29	0.13	0.65	1	376.64
05A-C114	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1782.56
05A-C115	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	328.77
05A-C116	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	322.70
05A-C118	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	306.26
05A-C119	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	154.72
05A-C120	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	563.74
05A-C121	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	222.87
05A-C123	RECT_CLOSED	0.40	0.12	0.09	0.30	1	133.17
05A-C124	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	70.59
05A-C126	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	238.35
05A-C129	RECT_CLOSED	0.50	0.30	0.14	0.60	1	386.37
05A-C130	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	137.11
05A-C131	RECT_CLOSED	0.50	0.30	0.14	0.60	1	268.79
05A-C132	RECT_CLOSED	1.00	0.60	0.19	0.60	1	545.74
05A-C133	05-S04	1.30	3.51	0.43	7.46	1	4501.56
05A-C138	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	694.50
05A-C139	05-S07	0.96	1.30	0.21	5.32	1	706.52
05A-C140	RECT_CLOSED	0.50	0.15	0.09	0.30	1	275.86
05B-C003	05-S13	1.43	3.76	0.45	7.39	1	6986.90
05B-C004	FILLED_CIRCULAR	1.40	1.54	0.35	1.40	1	1203.63
05B-C005	05-S13	1.43	3.76	0.45	7.39	1	2540.20
05B-C006	FILLED_CIRCULAR	1.40	1.54	0.35	1.40	1	1203.63
05C-C002	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	382.44
05C-C005	RECT_CLOSED	1.10	0.88	0.23	0.80	1	1593.09
05C-C006	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	174.19
05C-C007	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1253.20
05C-C008	RECT_CLOSED	1.00	0.80	0.22	0.80	1	903.41
05C-C009	RECT_CLOSED	1.00	0.80	0.22	0.80	1	1052.79
05C-C010	FILLED_CIRCULAR	0.90	0.64	0.23	0.90	1	273.82
05C-C012	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	67.71
05C-C013	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	164.14
05C-C014	RECT_CLOSED	0.55	0.39	0.15	0.70	1	216.39
05C-C015	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1165.25
05C-C016	MODBASKETHANDLE	1.00	0.89	0.25	1.00	1	627.37
05C-C019	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1080.34
05C-C020	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	582.45
05C-C021	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	332.74
05C-C022	05-S08	0.71	0.65	0.25	1.94	1	1871.07
05C-C023	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	832.08
05C-C025	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1877.08
05C-C026	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	54.50
05C-C027	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	93.14
05C-C028	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	548.84
05C-C031	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	1142.00
05C-C032	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	437.50
05C-C035	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	237.67
05C-C037	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	414.40
05C-C038	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	66.48
05C-C039	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	64.70
05C-C040	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	60.12
05C-C041	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	71.51
05C-C042	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	55.63
05C-C043	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	63.54
05C-C044	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	16.98
05C-C045	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1801.40
05C-C047	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1214.13
05C-C048	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	686.70
05C-C049	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	462.65
05C-C051	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	774.91
05C-C054	RECT_CLOSED	1.10	0.88	0.23	0.80	1	1658.27
05C-C055	FILLED_CIRCULAR	1.50	1.77	0.38	1.50	1	5240.65
05C-C057	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	2387.52
05C-C058	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	548.86
05C-C059	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1861.75
05C-C060	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	136.19
05C-C061	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	1042.38
05C-C062	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	495.09
05C-C064	FILLED_CIRCULAR	0.77	0.47	0.19	0.77	1	1910.88
05C-C065	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	133.72
05C-C066	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	270.97
05C-C068	MODBASKETHANDLE	1.10	1.08	0.27	1.10	1	2093.42
05D-C001	FILLED_CIRCULAR	0.90	0.64	0.23	0.90	1	1060.40
05D-C002	FILLED_CIRCULAR	0.27	0.06	0.07	0.27	1	106.09
05D-C003	FILLED_CIRCULAR	0.58	0.27	0.15	0.58	1	332.05
05D-C004	05-S09	1.65	6.04	0.46	11.90	1	4713.14
05D-C005	05-S10	1.10	3.88	0.52	6.46	1	1638.40
05D-C006	FILLED_CIRCULAR	0.74	0.43	0.18	0.74	1	1285.64
05D-C007	05-S03	1.08	2.83	0.30	8.25	1	796.97
05D-C008	FILLED_CIRCULAR	0.58	0.27	0.15	0.58	1	329.25
05D-C009	FILLED_CIRCULAR	0.37	0.11	0.09	0.37	1	138.34
05D-C010	05-S10	1.10	3.88	0.52	6.46	1	1726.43
05D-C011	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	239.34
06B-C002	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	238.25
06B-C007	06-S01	0.83	1.38	0.37	3.03	1	4732.93
06B-C008	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	131.86
06B-C010	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	138.66
06B-C012	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	99.92
06B-C013	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	88.10
06B-C014	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	236.60
06B-C015	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	334.43
06B-C017	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	987.14
06B-C018	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	342.37
06B-C019	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	212.80
06B-C020	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	919.92
06B-C022	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	485.06
06B-C023	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	851.88
06B-C024	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1316.87
06B-C026	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	677.46
06B-C028	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	138.20
06B-C029	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	321.29
06B-C030	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	187.04
06B-C039	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	202.03
06B-C040	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	220.60
06B-C041	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	209.05
06B-C042	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	545.89
06B-C043	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	444.16
06B-C044	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	243.50
06B-C045	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	167.38
06B-C046	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	249.61
06B-C047	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	480.70
06B-C048	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1691.20
06B-C050	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	3073.80
06B-C053	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	159.08
06B-C054	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	134.67
06B-C056	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	61.96
06B-C057	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	79.54
06B-C058	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	76.14
06B-C059	06-S02	1.37	1.98	0.49	2.33	1	2958.93
06B-C060	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	103.10
06B-C061	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	284.54
06B-C066	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	4029.15
06B-C083	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	264.07

06B-C089	MODBASKETHANDLE	0.45	0.14	0.10	0.35	1	179.14	07A-C073	07-S22	1.06	2.29	0.33	6.69	1	2646.57
06B-C090	06-S03	1.75	6.69	0.80	7.44	1	8752.24	07A-C074	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	747.02
06C-C001	06-S04	1.12	2.71	0.41	5.93	1	2583.25	07A-C075	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	168.46
06C-C002	06-S05	1.47	4.89	0.49	9.14	1	2293.37	07A-C078	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	429.77
06C-C003	06-S06	1.51	4.85	0.50	8.39	1	3858.17	07A-C079	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	405.69
06C-C005	06-S07	1.46	3.73	0.37	8.99	1	3257.39	07A-C080	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1250.66
06C-C006	06-S08	0.98	3.12	0.41	7.04	1	5392.32	07A-C081	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1914.71
06C-C009	06-S09	2.03	6.26	0.78	6.52	1	11473.35	08A-C002	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	67.48
06C-C010	06-S10	1.77	7.55	0.56	12.22	1	8816.23	08A-C003	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	17.71
06C-C011	06-S11	1.67	5.36	0.55	8.83	1	9544.53	08A-C004	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	37.33
06C-C012	06-S12	1.67	5.36	0.55	8.83	1	4389.24	08A-C005	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	108.17
06C-C013	06-S13	0.93	1.93	0.37	4.61	1	626.44	08A-C007	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	156.85
06C-C014	RECT_CLOSED	0.75	0.52	0.18	0.70	1	1032.24	08A-C008	FILLED_CIRCULAR	0.70	0.38	0.17	0.70	1	620.67
06C-C015	RECT_CLOSED	0.75	0.52	0.18	0.70	1	483.61	08A-C009	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1475.52
06C-C016	06-S14	0.93	1.93	0.37	4.61	1	2494.58	08A-C016	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	50.53
06C-C017	06-S15	1.12	2.71	0.41	5.93	1	3204.77	08A-C017	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	32.09
06C-C018	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	45.87	09A-C006	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	285.78
06C-C019	06-S16	1.67	5.36	0.55	8.83	1	4373.97	09A-C008	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	379.19
06C-C020	06-S17	1.22	1.96	0.43	3.21	1	1256.26	09A-C011	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	267.12
06C-C021	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1046.50	09A-C012	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	241.29
06C-C022	06-S18	0.69	1.23	0.26	4.40	1	653.28	09A-C013	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	228.25
06C-C023	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	29.12	09A-C014	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	828.52
06C-C024	06-S19	1.27	2.81	0.44	5.51	1	1529.99	09A-C015	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	134.39
06C-C025	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	291.91	09A-C016	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	65.26
06C-C026	06-S20	1.51	5.39	0.59	8.03	1	8554.04	09A-C017	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	567.03
06C-C027	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	139.77	09A-C018	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	330.22
06C-C028	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	2198.44	09A-C019	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	494.96
06C-C029	RECT_CLOSED	1.40	2.80	0.41	2.00	1	666.52	09A-C020	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	281.27
06C-C030	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1074.99	09A-C021	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	30.58
06C-C031	MODBASKETHANDLE	1.50	1.13	0.27	0.80	1	2835.97	10A-C003	10-S01	2.22	9.03	0.89	10.73	1	72386.53
06C-C032	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	104.78	10A-C004	10-S02	1.19	4.22	0.43	8.95	1	4852.63
06C-C033	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	2178.87	10A-C005	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	376.22
06C-C034	06-S21	0.74	1.64	0.23	6.57	1	653.37	10A-C006	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1302.92
06C-C035	RECT_CLOSED	1.50	0.90	0.21	0.60	1	3116.15	10A-C007	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	736.14
06C-C036	RECT_CLOSED	1.50	0.90	0.21	0.60	1	869.38	10A-C008	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	331.40
07A-C002	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	196.78	10A-C010	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	250.39
07A-C003	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	45.53	10A-C011	FILLED_CIRCULAR	0.35	0.10	0.09	0.35	1	179.21
07A-C004	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	535.19	10A-C012	10-S03	0.82	1.85	0.22	7.72	1	2607.68
07A-C007	07-S02	1.33	2.96	0.55	3.98	1	7069.20	10A-C013	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	85.45
07A-C008	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	208.74	10A-C014	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	199.22
07A-C009	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	465.38	10A-C015	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	81.01
07A-C010	FILLED_CIRCULAR	0.24	0.05	0.06	0.24	1	35.16	10A-C016	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	766.59
07A-C011	FILLED_CIRCULAR	0.70	0.38	0.17	0.70	1	460.09	10A-C017	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	164.41
07A-C012	FILLED_CIRCULAR	0.70	0.38	0.17	0.70	1	5340.59	10A-C018	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	849.50
07A-C013	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	200.62	10A-C020	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	247.76
07A-C014	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	133.87	10A-C021	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	46.43
07A-C015	07-S03	0.53	1.59	0.31	4.60	1	5336.13	10A-C022	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	23.23
07A-C016	07-S04	0.53	1.59	0.31	4.60	1	4159.75	10A-C023	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	178.58
07A-C017	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	23.19	10A-C024	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	37.64
07A-C018	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	264.07	10A-C025	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	84.22
07A-C021	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	318.22	10A-C026	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	24.19
07A-C024	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	304.57	10A-C030	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	4	60.09
07A-C025	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	523.73	10A-C031	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	717.74
07A-C027	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	131.50	10A-C034	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	954.38
07A-C029	07-S01	1.14	2.30	0.37	5.13	1	10138.71	10A-C037	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	842.89
07A-C030	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	67.38	10A-C038	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	636.46
07A-C031	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	14.39	10A-C039	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1118.01
07A-C032	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	22.24	10A-C040	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	564.67
07A-C033	07-S05	1.33	2.96	0.55	3.98	1	776.15	10A-C041	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	152.70
07A-C036	07-S06	0.75	1.34	0.16	7.68	1	765.40	10A-C044	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	996.61
07A-C037	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	103.94	10A-C045	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	318.01
07A-C039	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	89.54	10A-C046	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	383.33
07A-C040	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	230.72	10A-C048	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	526.12
07A-C041	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	251.51	10A-C050	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	676.48
07A-C042	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	98.64	10A-C051	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	13.06
07A-C045	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	101.55	10A-C052	10-S04	0.93	1.23	0.30	3.39	1	1143.89
07A-C048	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	607.95	10A-C053	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	448.95
07A-C049	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	103.16	10A-C054	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	218.55
07A-C050	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	103.76	10A-C055	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	611.00
07A-C051	07-S07	1.03	4.73	0.74	5.99	1	15140.86	10A-C057	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	130.57
07A-C057	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	192.20	10A-C058	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	31.90
07A-C058	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	768.21	10A-C059	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1081.22
07A-C059	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	103.94	10A-C060	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	2149.57
07A-C060	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	227.74	10A-C061	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	903.80
07A-C062	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	311.71	10A-C063	10-S05	2.24	7.10	1.17	5.24	1	6186.28
07A-C063	07-S08	1.33	2.96	0.55	3.98	1	3446.64	10A-C064	10-S06	0.49	0.64	0.16	3.61	1	2084.98
07A-C064	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	244.52	10A-C065	10-S07	1.41	6.37	0.73	8.19	1	20533.43
07A-C066	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	63.68	10A-C067	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	9.13
07A-C067	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	264.10	10A-C068	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	2	547.20
07A-C068	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	334.88	10A-C072	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	566.75
07A-C070	07-S10	0.54	0.77	0.11	6.61	1	751.34	10A-C078	10-S08	1.14	2.52	0.51	4.19	1	4447.02
07A-C071	07-S09	0.52	0.55	0.17	2.80	1	735.85	10A-C079	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	281.56
07A-C072	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1630.46	10A-C080	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	99.61

10A-C081	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	148.13
10B-C001	10-S09	1.64	4.80	0.60	6.77	1	14003.23
10B-C006	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	45.91
10B-C007	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	31.33
10B-C012	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	383.31
10B-C018	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	2276.60
10B-C019	10-S10	1.64	4.80	0.60	6.77	1	6570.78
10B-C021	10-S11	1.64	4.80	0.60	6.77	1	2034.80
11A-C001	11-S01	0.81	3.20	0.25	11.79	1	4316.14
11A-C002	11-S02	1.19	4.82	0.47	9.76	1	7933.09
11A-C007	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	158.00
11A-C008	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	421.88
11A-C009	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	5.82
11A-C010	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1765.44
11A-C011	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1991.46
11A-C012	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	571.28
11A-C014	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	202.70
11A-C015	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	300.26
11A-C016	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	496.27
11A-C017	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	301.83
11B-C001	11-S03	1.23	4.89	0.25	18.98	1	4814.09
11B-C002	11-S04	0.88	1.01	0.33	3.57	1	473.11
11B-C003	11-S05	1.63	7.37	0.54	12.15	1	5718.99
11B-C004	11-S06	0.88	1.56	0.43	2.94	1	4528.97
11B-C007	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1616.93
11B-C008	11-S07	1.31	2.54	0.38	5.81	1	5928.05
11B-C009	11-S08	0.88	1.56	0.43	2.94	1	10156.20
12A-C004	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	253.33
12A-C008	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	304.20
12A-C009	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	74.25
12A-C010	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	32.66
12A-C011	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	333.12
12A-C012	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	175.84
12A-C014	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	492.44
12A-C015	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	3750.96
12A-C016	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1955.00
12A-C017	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1092.14
12A-C018	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1136.05
12A-C019	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	294.98
12A-C020	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	538.57
12A-C021	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	331.77
12A-C022	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	426.89
12A-C023	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	267.22
12A-C024	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	481.20
12A-C025	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	99.81
12A-C026	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	270.30
12A-C027	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	461.08
12A-C028	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	161.92
12A-C029	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	168.03
12A-C032	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	456.45
12A-C058	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	148.94

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Transect Summary
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Transect 02-S01
Area:

0.0005	0.0020	0.0046	0.0082	0.0127
0.0183	0.0250	0.0326	0.0413	0.0509
0.0615	0.0727	0.0844	0.0967	0.1096
0.1230	0.1370	0.1515	0.1666	0.1822
0.1984	0.2152	0.2325	0.2503	0.2688
0.2878	0.3073	0.3274	0.3481	0.3713
0.3987	0.4273	0.4562	0.4854	0.5150
0.5449	0.5750	0.6056	0.6364	0.6675
0.6990	0.7308	0.7629	0.7953	0.8280
0.8611	0.8945	0.9282	0.9624	1.0000

Hrad:

0.0206	0.0413	0.0619	0.0825	0.1032
0.1238	0.1445	0.1651	0.1857	0.2064
0.2314	0.2575	0.2826	0.3069	0.3305
0.3534	0.3758	0.3978	0.4193	0.4405
0.4614	0.4819	0.5023	0.5224	0.5423
0.5620	0.5815	0.6009	0.6163	0.5649
0.5502	0.5826	0.6147	0.6464	0.6778
0.7090	0.7398	0.7703	0.8006	0.8306
0.8603	0.8898	0.9190	0.9480	0.9768
1.0054	1.0337	1.0619	1.0571	1.0000

Width:

0.0257	0.0513	0.0770	0.1026	0.1283
0.1539	0.1796	0.2052	0.2309	0.2565
0.2743	0.2884	0.3024	0.3165	0.3305
0.3446	0.3586	0.3727	0.3867	0.4008
0.4149	0.4289	0.4430	0.4570	0.4711
0.4851	0.4992	0.5132	0.5315	0.6389
0.7162	0.7242	0.7322	0.7402	0.7482
0.7562	0.7642	0.7722	0.7802	0.7882
0.7962	0.8042	0.8122	0.8202	0.8282
0.8362	0.8442	0.8522	0.8937	1.0000

Transect 02-S02
Area:

0.0032	0.0103	0.0177	0.0253	0.0333
0.0414	0.0499	0.0586	0.0676	0.0769
0.0864	0.0962	0.1063	0.1167	0.1273
0.1382	0.1493	0.1607	0.1724	0.1844
0.1966	0.2091	0.2219	0.2350	0.2483
0.2619	0.2757	0.2898	0.3042	0.3189
0.3340	0.3505	0.3692	0.3901	0.4132
0.4385	0.4661	0.4959	0.5279	0.5621
0.5986	0.6373	0.6782	0.7212	0.7653
0.8103	0.8563	0.9032	0.9511	1.0000

Hrad:

0.0258	0.0730	0.1198	0.1646	0.2074
0.2487	0.2884	0.3269	0.3642	0.4004
0.4356	0.4700	0.5036	0.5365	0.5687
0.6003	0.6314	0.6619	0.6920	0.7216
0.7509	0.7797	0.8082	0.8364	0.8642
0.8918	0.9191	0.9462	0.9730	0.9996
0.9891	0.9399	0.8873	0.8495	0.8226
0.8041	0.7920	0.7851	0.7824	0.7831
0.7867	0.7927	0.8007	0.8212	0.8517
0.8819	0.9118	0.9415	0.9708	1.0000

Width:

0.1305	0.1468	0.1523	0.1578	0.1633
0.1687	0.1742	0.1797	0.1851	0.1906
0.1961	0.2015	0.2070	0.2125	0.2179
0.2234	0.2289	0.2344	0.2398	0.2453
0.2508	0.2562	0.2617	0.2672	0.2726
0.2781	0.2836	0.2890	0.2945	0.3000
0.3187	0.3554	0.4006	0.4458	0.4909
0.5361	0.5813	0.6264	0.6716	0.7168
0.7619	0.8071	0.8522	0.8839	0.9033
0.9226	0.9420	0.9613	0.9807	1.0000

Transect 04-S01
Area:

0.0017	0.0068	0.0143	0.0223	0.0308
0.0397	0.0492	0.0592	0.0696	0.0805
0.0920	0.1039	0.1167	0.1315	0.1482
0.1668	0.1872	0.2082	0.2293	0.2506
0.2722	0.2940	0.3161	0.3383	0.3608
0.3836	0.4066	0.4298	0.4532	0.4769
0.5008	0.5250	0.5494	0.5740	0.5989
0.6240	0.6493	0.6749	0.7007	0.7267
0.7530	0.7795	0.8062	0.8332	0.8604
0.8879	0.9155	0.9435	0.9716	1.0000

Hrad:

0.0164	0.0328	0.0601	0.0878	0.1141
0.1392	0.1632	0.1863	0.2087	0.2304
0.2516	0.2723	0.2705	0.2675	0.2687
0.2729	0.2886	0.3158	0.3425	0.3687
0.3944	0.4196	0.4442	0.4685	0.4924
0.5159	0.5391	0.5619	0.5844	0.6066
0.6284	0.6500	0.6714	0.6924	0.7132
0.7337	0.7541	0.7741	0.7940	0.8137
0.8331	0.8524	0.8714	0.8903	0.9090
0.9275	0.9459	0.9641	0.9821	1.0000

Width:

0.1193	0.2387	0.2720	0.2892	0.3063
0.3235	0.3407	0.3578	0.3750	0.3921
0.4093	0.4265	0.4831	0.5516	0.6201
0.6886	0.7296	0.7374	0.7453	0.7531
0.7609	0.7690	0.7773	0.7855	0.7938
0.8020	0.8103	0.8185	0.8268	0.8350
0.8433	0.8515	0.8598	0.8680	0.8763
0.8845	0.8928	0.9010	0.9093	0.9175
0.9258	0.9340	0.9423	0.9505	0.9588
0.9670	0.9753	0.9835	0.9918	1.0000

Transect 04-S02
Area:

0.0009	0.0034	0.0077	0.0137	0.0214

0.0308 0.0420 0.0546 0.0676 0.0810
0.0946 0.1086 0.1229 0.1374 0.1523
0.1675 0.1830 0.1988 0.2150 0.2314
0.2482 0.2652 0.2826 0.3002 0.3182
0.3365 0.3551 0.3740 0.3933 0.4128
0.4328 0.4532 0.4741 0.4954 0.5173
0.5395 0.5623 0.5855 0.6110 0.6405
0.6738 0.7085 0.7435 0.7790 0.8149
0.8511 0.8877 0.9248 0.9622 1.0000

Hrad:
0.0195 0.0389 0.0584 0.0779 0.0974
0.1168 0.1363 0.1648 0.1989 0.2322
0.2647 0.2964 0.3275 0.3580 0.3880
0.4173 0.4462 0.4746 0.5026 0.5302
0.5573 0.5841 0.6105 0.6367 0.6625
0.6880 0.7132 0.7382 0.7629 0.7853
0.8041 0.8229 0.8417 0.8605 0.8792
0.8979 0.9166 0.9304 0.8366 0.7704
0.7414 0.7709 0.8003 0.8294 0.8583
0.8870 0.9156 0.9439 0.9720 1.0000

Width:
0.0451 0.0902 0.1353 0.1804 0.2254
0.2705 0.3156 0.3388 0.3470 0.3551
0.3632 0.3714 0.3795 0.3877 0.3958
0.4039 0.4121 0.4202 0.4284 0.4365
0.4447 0.4528 0.4609 0.4691 0.4772
0.4854 0.4935 0.5016 0.5098 0.5194
0.5315 0.5436 0.5557 0.5678 0.5799
0.5920 0.6041 0.6196 0.7236 0.8276
0.9073 0.9176 0.9279 0.9382 0.9485
0.9588 0.9691 0.9794 0.9897 1.0000

Transect 05-S01

Area:
0.0032 0.0130 0.0260 0.0393 0.0529
0.0666 0.0806 0.0949 0.1093 0.1240
0.1389 0.1541 0.1694 0.1850 0.2009
0.2169 0.2332 0.2498 0.2665 0.2835
0.3007 0.3181 0.3358 0.3537 0.3718
0.3902 0.4088 0.4276 0.4467 0.4659
0.4854 0.5052 0.5252 0.5453 0.5658
0.5864 0.6073 0.6284 0.6498 0.6717
0.6955 0.7212 0.7488 0.7784 0.8099
0.8433 0.8786 0.9154 0.9531 1.0000

Hrad:
0.0290 0.0580 0.1135 0.1670 0.2188
0.2690 0.3177 0.3650 0.4109 0.4557
0.4993 0.5418 0.5834 0.6240 0.6637
0.7027 0.7408 0.7782 0.8149 0.8510
0.8864 0.9213 0.9555 0.9893 1.0226
1.0554 1.0877 1.1196 1.1511 1.1822
1.2129 1.2433 1.2733 1.3030 1.3324
1.3615 1.3903 1.4188 1.4471 1.4179
1.3696 1.3310 1.3003 1.2761 1.2575
1.2436 1.2338 1.2620 1.3065 1.0000

Width:
0.1228 0.2456 0.2499 0.2543 0.2587
0.2630 0.2674 0.2717 0.2761 0.2804
0.2848 0.2891 0.2935 0.2978 0.3022
0.3065 0.3109 0.3152 0.3196 0.3239
0.3283 0.3326 0.3370 0.3413 0.3457
0.3500 0.3544 0.3587 0.3631 0.3674
0.3718 0.3761 0.3805 0.3849 0.3892
0.3936 0.3979 0.4023 0.4066 0.4324
0.4688 0.5052 0.5417 0.5781 0.6146
0.6510 0.6874 0.7009 0.7766 1.0000

Transect 05-S02

Area:
0.0081 0.0209 0.0339 0.0472 0.0607
0.0746 0.0886 0.1030 0.1176 0.1325
0.1477 0.1631 0.1789 0.1948 0.2111
0.2276 0.2444 0.2614 0.2788 0.2963
0.3142 0.3323 0.3507 0.3694 0.3883
0.4076 0.4270 0.4468 0.4668 0.4871
0.5076 0.5285 0.5495 0.5709 0.5925
0.6144 0.6366 0.6590 0.6818 0.7047
0.7280 0.7515 0.7753 0.7993 0.8242
0.8515 0.8817 0.9145 0.9511 1.0000

Hrad:
0.0383 0.0958 0.1515 0.2056 0.2582
0.3094 0.3592 0.4079 0.4554 0.5019
0.5474 0.5919 0.6356 0.6785 0.7206
0.7619 0.8026 0.8427 0.8821 0.9209
0.9592 0.9970 1.0343 1.0711 1.1075
1.1435 1.1790 1.2142 1.2490 1.2834
1.3176 1.3514 1.3849 1.4181 1.4510
1.4837 1.5161 1.5482 1.5801 1.6118
1.6433 1.6746 1.7056 1.7365 1.6752
1.5810 1.5065 1.4474 1.2544 1.0000

Width:
0.2250 0.2298 0.2346 0.2395 0.2443
0.2491 0.2539 0.2587 0.2635 0.2683
0.2731 0.2779 0.2827 0.2875 0.2923
0.2971 0.3019 0.3067 0.3115 0.3163
0.3211 0.3259 0.3307 0.3355 0.3403
0.3451 0.3500 0.3548 0.3596 0.3644
0.3692 0.3740 0.3788 0.3836 0.3884
0.3932 0.3980 0.4028 0.4076 0.4124
0.4172 0.4220 0.4268 0.4316 0.4644
0.5132 0.5621 0.6110 0.7443 1.0000

Transect 05-S03

Area:
0.0012 0.0049 0.0109 0.0195 0.0296
0.0401 0.0509 0.0620 0.0733 0.0849
0.0968 0.1089 0.1213 0.1340 0.1470
0.1603 0.1738 0.1876 0.2017 0.2160
0.2306 0.2455 0.2607 0.2762 0.2919
0.3079 0.3242 0.3407 0.3576 0.3747
0.3920 0.4097 0.4276 0.4458 0.4643
0.4830 0.5021 0.5214 0.5409 0.5608
0.5809 0.6203 0.6648 0.7094 0.7541
0.7990 0.8440 0.8895 0.9409 1.0000

Hrad:
0.0343 0.0686 0.1029 0.1372 0.1941
0.2528 0.3088 0.3625 0.4141 0.4638
0.5117 0.5581 0.6030 0.6466 0.6891
0.7305 0.7708 0.8103 0.8488 0.8866
0.9237 0.9601 0.9958 1.0310 1.0656
1.0997 1.1333 1.1665 1.1992 1.2315
1.2635 1.2951 1.3264 1.3573 1.3880
1.4183 1.4484 1.4783 1.5079 1.5373
1.5664 0.8686 0.9238 0.9784 1.0324
1.0858 1.1385 1.1409 1.0574 1.0000

Width:
0.0387 0.0774 0.1160 0.1547 0.1648
0.1692 0.1735 0.1779 0.1823 0.1867
0.1910 0.1954 0.1998 0.2042 0.2085
0.2129 0.2173 0.2217 0.2260 0.2304
0.2348 0.2392 0.2435 0.2479 0.2523
0.2567 0.2610 0.2654 0.2698 0.2742
0.2785 0.2829 0.2873 0.2917 0.2960
0.3004 0.3048 0.3092 0.3135 0.3179
0.3223 0.7056 0.7080 0.7103 0.7126
0.7149 0.7172 0.7570 0.8785 1.0000

Transect 05-S04

Area:
0.0004 0.0017 0.0038 0.0068 0.0105
0.0149 0.0201 0.0260 0.0326 0.0400
0.0481 0.0569 0.0664 0.0767 0.0877
0.0994 0.1118 0.1250 0.1389 0.1535
0.1688 0.1849 0.2017 0.2192 0.2374
0.2564 0.2761 0.2965 0.3177 0.3395
0.3621 0.3855 0.4095 0.4343 0.4598
0.4860 0.5130 0.5407 0.5691 0.5982
0.6283 0.6604 0.6947 0.7310 0.7694
0.8096 0.8515 0.8972 0.9467 1.0000

Hrad:
0.0274 0.0547 0.0821 0.1099 0.1395
0.1682 0.1964 0.2242 0.2517 0.2791
0.3063 0.3335 0.3605 0.3875 0.4145
0.4414 0.4683 0.4951 0.5220 0.5488
0.5756 0.6024 0.6291 0.6559 0.6826
0.7093 0.7361 0.7628 0.7895 0.8162
0.8429 0.8696 0.8963 0.9230 0.9497
0.9763 1.0030 1.0297 1.0564 1.0830
1.0841 1.0733 1.0669 1.0642 1.0647
1.0901 1.0637 1.0348 1.0141 1.0000

Width:
0.0153 0.0306 0.0459 0.0609 0.0740
0.0872 0.1003 0.1135 0.1266 0.1398
0.1529 0.1661 0.1792 0.1924 0.2055
0.2186 0.2318 0.2449 0.2581 0.2712
0.2844 0.2975 0.3107 0.3238 0.3370

0.3501 0.3633 0.3764 0.3896 0.4027
0.4159 0.4290 0.4422 0.4553 0.4684
0.4816 0.4947 0.5079 0.5210 0.5342
0.5626 0.6006 0.6386 0.6766 0.7147
0.7335 0.7930 0.8620 0.9310 1.0000

Transect 05-S05
Area:
0.0008 0.0033 0.0074 0.0131 0.0205
0.0292 0.0384 0.0479 0.0579 0.0682
0.0790 0.0901 0.1017 0.1137 0.1260
0.1388 0.1519 0.1655 0.1795 0.1938
0.2086 0.2238 0.2393 0.2553 0.2717
0.2885 0.3056 0.3232 0.3412 0.3596
0.3783 0.3975 0.4171 0.4371 0.4575
0.4783 0.4995 0.5211 0.5431 0.5654
0.5882 0.6114 0.6350 0.6590 0.6834
0.7168 0.7731 0.8378 0.9134 1.0000
Hrad:
0.0359 0.0718 0.1077 0.1436 0.1795
0.2312 0.2851 0.3357 0.3835 0.4289
0.4723 0.5139 0.5541 0.5929 0.6305
0.6672 0.7029 0.7378 0.7720 0.8055
0.8385 0.8709 0.9029 0.9344 0.9655
0.9963 1.0267 1.0568 1.0866 1.1161
1.1455 1.1745 1.2034 1.2321 1.2606
1.2889 1.3171 1.3451 1.3730 1.4007
1.4284 1.4559 1.4833 1.5106 1.5378
1.5386 0.8995 0.9444 0.9767 1.0000
Width:
0.0178 0.0357 0.0535 0.0714 0.0892
0.0971 0.1015 0.1058 0.1102 0.1146
0.1189 0.1233 0.1276 0.1320 0.1364
0.1407 0.1451 0.1494 0.1538 0.1582
0.1625 0.1669 0.1712 0.1756 0.1799
0.1843 0.1887 0.1930 0.1974 0.2017
0.2061 0.2105 0.2148 0.2192 0.2235
0.2279 0.2323 0.2366 0.2410 0.2453
0.2497 0.2540 0.2584 0.2628 0.2671
0.5792 0.6422 0.7614 0.8807 1.0000

Transect 05-S06
Area:
0.0012 0.0047 0.0105 0.0181 0.0262
0.0347 0.0435 0.0527 0.0622 0.0722
0.0824 0.0931 0.1041 0.1154 0.1271
0.1392 0.1516 0.1644 0.1776 0.1911
0.2050 0.2193 0.2339 0.2489 0.2642
0.2799 0.2960 0.3124 0.3292 0.3463
0.3641 0.3833 0.4040 0.4261 0.4497
0.4747 0.5012 0.5292 0.5586 0.5894
0.6217 0.6555 0.6907 0.7274 0.7655
0.8041 0.8451 0.8914 0.9431 1.0000
Hrad:
0.0320 0.0641 0.0961 0.1447 0.1967
0.2453 0.2910 0.3344 0.3757 0.4153
0.4533 0.4901 0.5256 0.5601 0.5937
0.6265 0.6586 0.6900 0.7208 0.7511
0.7809 0.8103 0.8393 0.8679 0.8961
0.9241 0.9517 0.9791 1.0063 1.0332
1.0264 1.0131 1.0049 1.0011 1.0009
1.0038 1.0094 1.0172 1.0271 1.0387
1.0518 1.0662 1.0819 1.0987 1.1250
1.1754 1.1119 1.0612 1.0251 1.0000
Width:
0.0391 0.0782 0.1172 0.1329 0.1389
0.1450 0.1511 0.1572 0.1632 0.1693
0.1754 0.1814 0.1875 0.1936 0.1997
0.2057 0.2118 0.2179 0.2240 0.2300
0.2361 0.2422 0.2482 0.2543 0.2604
0.2665 0.2725 0.2786 0.2847 0.2907
0.3103 0.3347 0.3591 0.3835 0.4079
0.4324 0.4568 0.4812 0.5056 0.5300
0.5544 0.5788 0.6032 0.6276 0.6462
0.6486 0.7330 0.8220 0.9110 1.0000

Transect 05-S07
Area:
0.0037 0.0115 0.0197 0.0282 0.0371
0.0463 0.0558 0.0657 0.0759 0.0864
0.0973 0.1085 0.1201 0.1319 0.1442
0.1567 0.1696 0.1828 0.1964 0.2103
0.2246 0.2391 0.2540 0.2693 0.2849
0.3008 0.3170 0.3336 0.3506 0.3678
0.3854 0.4034 0.4216 0.4402 0.4592
0.4785 0.4981 0.5180 0.5383 0.5590
0.5799 0.6012 0.6247 0.6538 0.6889
0.7333 0.7885 0.8535 0.9242 1.0000
Hrad:
0.0452 0.1253 0.1989 0.2657 0.3271
0.3840 0.4372 0.4873 0.5347 0.5798
0.6229 0.6644 0.7043 0.7430 0.7805
0.8169 0.8524 0.8871 0.9211 0.9543
0.9870 1.0191 1.0508 1.0819 1.1126
1.1430 1.1730 1.2026 1.2320 1.2611
1.2899 1.3184 1.3468 1.3749 1.4028
1.4306 1.4582 1.4856 1.5128 1.5399
1.5669 1.5937 1.4483 1.3176 1.2042
1.0633 0.9769 0.9616 0.9792 1.0000
Width:
0.0942 0.1022 0.1065 0.1108 0.1151
0.1194 0.1237 0.1280 0.1323 0.1366
0.1408 0.1451 0.1494 0.1537 0.1580
0.1623 0.1666 0.1709 0.1752 0.1794
0.1837 0.1880 0.1923 0.1966 0.2009
0.2052 0.2095 0.2137 0.2180 0.2223
0.2266 0.2309 0.2352 0.2395 0.2438
0.2481 0.2523 0.2566 0.2609 0.2652
0.2695 0.2738 0.3349 0.4092 0.4968
0.6351 0.7733 0.8679 0.9340 1.0000

Transect 05-S08
Area:
0.0006 0.0023 0.0051 0.0090 0.0141
0.0203 0.0276 0.0360 0.0456 0.0563
0.0681 0.0809 0.0942 0.1081 0.1224
0.1373 0.1527 0.1686 0.1851 0.2020
0.2195 0.2374 0.2559 0.2750 0.2945
0.3145 0.3351 0.3562 0.3778 0.3999
0.4225 0.4457 0.4694 0.4935 0.5182
0.5435 0.5692 0.5954 0.6222 0.6495
0.6773 0.7058 0.7360 0.7681 0.8022
0.8382 0.8762 0.9161 0.9578 1.0000
Hrad:
0.0232 0.0465 0.0697 0.0930 0.1162
0.1395 0.1627 0.1860 0.2092 0.2325
0.2557 0.2853 0.3160 0.3455 0.3740
0.4015 0.4282 0.4543 0.4796 0.5045
0.5288 0.5527 0.5761 0.5992 0.6220
0.6445 0.6667 0.6886 0.7103 0.7318
0.7531 0.7742 0.7951 0.8159 0.8365
0.8571 0.8774 0.8977 0.9178 0.9379
0.9578 0.9637 0.9551 0.9497 0.9471
0.9470 0.9489 0.9527 0.9687 1.0000
Width:
0.0267 0.0534 0.0800 0.1067 0.1334
0.1601 0.1867 0.2134 0.2401 0.2668
0.2934 0.3095 0.3218 0.3340 0.3463
0.3585 0.3708 0.3830 0.3953 0.4075
0.4198 0.4320 0.4443 0.4565 0.4688
0.4810 0.4933 0.5055 0.5178 0.5300
0.5423 0.5545 0.5668 0.5790 0.5913
0.6035 0.6158 0.6280 0.6403 0.6525
0.6648 0.6922 0.7383 0.7844 0.8305
0.8765 0.9226 0.9687 0.9971 1.0000

Transect 05-S09
Area:
0.0045 0.0103 0.0165 0.0232 0.0303
0.0379 0.0459 0.0544 0.0633 0.0727
0.0825 0.0928 0.1035 0.1147 0.1263
0.1384 0.1509 0.1639 0.1774 0.1913
0.2056 0.2204 0.2357 0.2514 0.2675
0.2841 0.3012 0.3187 0.3367 0.3551
0.3739 0.3932 0.4130 0.4332 0.4539
0.4750 0.4966 0.5186 0.5411 0.5641
0.5875 0.6131 0.6423 0.6774 0.7193
0.7677 0.8205 0.8769 0.9367 1.0000
Hrad:
0.0573 0.1179 0.1729 0.2236 0.2709
0.3156 0.3581 0.3989 0.4381 0.4762
0.5132 0.5493 0.5846 0.6193 0.6533
0.6869 0.7200 0.7527 0.7851 0.8171
0.8488 0.8803 0.9115 0.9426 0.9734
1.0040 1.0345 1.0648 1.0950 1.1251
1.1550 1.1849 1.2146 1.2443 1.2738

1.3033 1.3327 1.3620 1.3913 1.4205
1.4362 1.3360 1.2331 1.1010 1.0135
0.9672 0.9707 0.9777 0.9876 1.0000
Width:
0.0851 0.0920 0.0990 0.1059 0.1129
0.1198 0.1268 0.1337 0.1406 0.1476
0.1545 0.1615 0.1684 0.1754 0.1823
0.1893 0.1962 0.2032 0.2101 0.2171
0.2240 0.2310 0.2379 0.2448 0.2518
0.2587 0.2657 0.2726 0.2796 0.2865
0.2935 0.3004 0.3074 0.3143 0.3213
0.3282 0.3352 0.3421 0.3490 0.3560
0.3672 0.4208 0.4880 0.5912 0.6944
0.7855 0.8392 0.8928 0.9464 1.0000

Transect 05-S10
Area:
0.0034 0.0080 0.0130 0.0183 0.0239
0.0298 0.0360 0.0425 0.0493 0.0565
0.0639 0.0717 0.0798 0.0881 0.0968
0.1059 0.1152 0.1248 0.1348 0.1463
0.1613 0.1797 0.2016 0.2266 0.2525
0.2786 0.3048 0.3312 0.3577 0.3844
0.4112 0.4382 0.4654 0.4927 0.5201
0.5478 0.5761 0.6050 0.6345 0.6646
0.6954 0.7267 0.7587 0.7913 0.8246
0.8584 0.8929 0.9280 0.9637 1.0000
Hrad:
0.0315 0.0688 0.1030 0.1348 0.1645
0.1927 0.2196 0.2453 0.2701 0.2941
0.3174 0.3401 0.3622 0.3840 0.4053
0.4262 0.4469 0.4672 0.4873 0.4157
0.3716 0.3483 0.3370 0.3471 0.3822
0.4168 0.4509 0.4844 0.5174 0.5499
0.5819 0.6135 0.6446 0.6753 0.7055
0.7300 0.7498 0.7696 0.7892 0.8088
0.8282 0.8476 0.8669 0.8861 0.9052
0.9243 0.9433 0.9623 0.9812 1.0000
Width:
0.1227 0.1312 0.1397 0.1482 0.1567
0.1652 0.1737 0.1822 0.1907 0.1992
0.2077 0.2162 0.2247 0.2332 0.2417
0.2503 0.2588 0.2673 0.2758 0.3619
0.4557 0.5496 0.6434 0.7047 0.7090
0.7133 0.7176 0.7219 0.7262 0.7305
0.7348 0.7390 0.7433 0.7476 0.7519
0.7631 0.7800 0.7969 0.8139 0.8308
0.8477 0.8646 0.8815 0.8985 0.9154
0.9323 0.9492 0.9662 0.9831 1.0000

Transect 05-S11
Area:
0.0004 0.0017 0.0038 0.0068 0.0105
0.0149 0.0201 0.0260 0.0326 0.0400
0.0481 0.0569 0.0664 0.0767 0.0877
0.0994 0.1118 0.1250 0.1389 0.1535
0.1688 0.1849 0.2017 0.2192 0.2374
0.2564 0.2761 0.2965 0.3177 0.3395
0.3621 0.3855 0.4095 0.4343 0.4598
0.4860 0.5130 0.5407 0.5691 0.5982
0.6283 0.6604 0.6947 0.7310 0.7694
0.8096 0.8515 0.8972 0.9467 1.0000
Hrad:
0.0274 0.0547 0.0821 0.1099 0.1395
0.1682 0.1964 0.2242 0.2517 0.2791
0.3063 0.3335 0.3605 0.3875 0.4145
0.4414 0.4683 0.4951 0.5220 0.5488
0.5756 0.6024 0.6291 0.6559 0.6826
0.7093 0.7361 0.7628 0.7895 0.8162
0.8429 0.8696 0.8963 0.9230 0.9497
0.9763 1.0030 1.0297 1.0564 1.0830
1.0841 1.0733 1.0669 1.0642 1.0647
1.0901 1.0637 1.0348 1.0141 1.0000
Width:
0.0153 0.0306 0.0459 0.0609 0.0740
0.0872 0.1003 0.1135 0.1266 0.1398
0.1529 0.1661 0.1792 0.1924 0.2055
0.2186 0.2318 0.2449 0.2581 0.2712
0.2844 0.2975 0.3107 0.3238 0.3370
0.3501 0.3633 0.3764 0.3896 0.4027
0.4159 0.4290 0.4422 0.4553 0.4684
0.4816 0.4947 0.5079 0.5210 0.5342
0.5626 0.6006 0.6386 0.6766 0.7147
0.7335 0.7930 0.8620 0.9310 1.0000

Transect 05-S12
Area:
0.0081 0.0209 0.0339 0.0472 0.0607
0.0746 0.0886 0.1030 0.1176 0.1325
0.1477 0.1631 0.1789 0.1948 0.2111
0.2276 0.2444 0.2614 0.2788 0.2963
0.3142 0.3323 0.3507 0.3694 0.3883
0.4076 0.4270 0.4468 0.4668 0.4871
0.5076 0.5285 0.5495 0.5709 0.5925
0.6144 0.6366 0.6590 0.6818 0.7047
0.7280 0.7515 0.7753 0.7993 0.8242
0.8515 0.8817 0.9145 0.9511 1.0000
Hrad:
0.0383 0.0958 0.1515 0.2056 0.2582
0.3094 0.3592 0.4079 0.4554 0.5019
0.5474 0.5919 0.6356 0.6785 0.7206
0.7619 0.8026 0.8427 0.8821 0.9209
0.9592 0.9970 1.0343 1.0711 1.1075
1.1435 1.1790 1.2142 1.2490 1.2834
1.3176 1.3514 1.3849 1.4181 1.4510
1.4837 1.5161 1.5482 1.5801 1.6118
1.6433 1.6746 1.7056 1.7365 1.6752
1.5810 1.5065 1.4474 1.2544 1.0000
Width:
0.2250 0.2298 0.2346 0.2395 0.2443
0.2491 0.2539 0.2587 0.2635 0.2683
0.2731 0.2779 0.2827 0.2875 0.2923
0.2971 0.3019 0.3067 0.3115 0.3163
0.3211 0.3259 0.3307 0.3355 0.3403
0.3451 0.3500 0.3548 0.3596 0.3644
0.3692 0.3740 0.3788 0.3836 0.3884
0.3932 0.3980 0.4028 0.4076 0.4124
0.4172 0.4220 0.4268 0.4316 0.4644
0.5132 0.5621 0.6110 0.7443 1.0000

Transect 05-S13
Area:
0.0005 0.0022 0.0049 0.0088 0.0137
0.0197 0.0269 0.0351 0.0443 0.0538
0.0637 0.0739 0.0845 0.0954 0.1066
0.1181 0.1300 0.1422 0.1547 0.1676
0.1808 0.1943 0.2081 0.2223 0.2368
0.2516 0.2668 0.2823 0.2981 0.3142
0.3307 0.3475 0.3655 0.3849 0.4058
0.4284 0.4535 0.4809 0.5109 0.5432
0.5780 0.6153 0.6550 0.6971 0.7417
0.7887 0.8382 0.8901 0.9444 1.0000
Hrad:
0.0282 0.0565 0.0847 0.1129 0.1412
0.1694 0.1976 0.2258 0.2632 0.3045
0.3437 0.3811 0.4170 0.4515 0.4848
0.5171 0.5484 0.5788 0.6085 0.6375
0.6658 0.6936 0.7209 0.7477 0.7740
0.8000 0.8256 0.8508 0.8758 0.9005
0.9248 0.9411 0.9255 0.9154 0.9097
0.8908 0.8717 0.8598 0.8535 0.8517
0.8538 0.8591 0.8671 0.8773 0.8896
0.9035 0.9189 0.9356 0.9616 1.0000
Width:
0.0195 0.0390 0.0586 0.0781 0.0976
0.1171 0.1366 0.1562 0.1674 0.1732
0.1791 0.1850 0.1908 0.1967 0.2025
0.2084 0.2142 0.2201 0.2260 0.2318
0.2377 0.2435 0.2494 0.2552 0.2611
0.2670 0.2728 0.2787 0.2845 0.2904
0.2963 0.3059 0.3325 0.3591 0.3857
0.4239 0.4675 0.5110 0.5545 0.5980
0.6415 0.6850 0.7285 0.7721 0.8156
0.8591 0.9026 0.9461 0.9802 1.0000

Transect 05-S14
Area:
0.0005 0.0022 0.0049 0.0088 0.0137
0.0197 0.0269 0.0351 0.0443 0.0538
0.0637 0.0739 0.0845 0.0954 0.1066
0.1181 0.1300 0.1422 0.1547 0.1676
0.1808 0.1943 0.2081 0.2223 0.2368
0.2516 0.2668 0.2823 0.2981 0.3142
0.3307 0.3475 0.3655 0.3849 0.4058
0.4284 0.4535 0.4809 0.5109 0.5432
0.5780 0.6153 0.6550 0.6971 0.7417

0.7887 0.8382 0.8901 0.9444 1.0000
Hrad:
0.0282 0.0565 0.0847 0.1129 0.1412
0.1694 0.1976 0.2258 0.2632 0.3045
0.3437 0.3811 0.4170 0.4515 0.4848
0.5171 0.5484 0.5788 0.6085 0.6375
0.6658 0.6936 0.7209 0.7477 0.7740
0.8000 0.8256 0.8508 0.8758 0.9005
0.9248 0.9411 0.9255 0.9154 0.9097
0.8908 0.8717 0.8598 0.8535 0.8517
0.8538 0.8591 0.8671 0.8773 0.8896
0.9035 0.9189 0.9356 0.9616 1.0000
Width:
0.0195 0.0390 0.0586 0.0781 0.0976
0.1171 0.1366 0.1562 0.1674 0.1732
0.1791 0.1850 0.1908 0.1967 0.2025
0.2084 0.2142 0.2201 0.2260 0.2318
0.2377 0.2435 0.2494 0.2552 0.2611
0.2670 0.2728 0.2787 0.2845 0.2904
0.2963 0.3059 0.3325 0.3591 0.3857
0.4239 0.4675 0.5110 0.5545 0.5980
0.6415 0.6850 0.7285 0.7721 0.8156
0.8591 0.9026 0.9461 0.9802 1.0000

Transect 05-S15
Area:
0.0005 0.0022 0.0049 0.0088 0.0137
0.0197 0.0269 0.0351 0.0443 0.0538
0.0637 0.0739 0.0845 0.0954 0.1066
0.1181 0.1300 0.1422 0.1547 0.1676
0.1808 0.1943 0.2081 0.2223 0.2368
0.2516 0.2668 0.2823 0.2981 0.3142
0.3307 0.3475 0.3655 0.3849 0.4058
0.4284 0.4535 0.4809 0.5109 0.5432
0.5780 0.6153 0.6550 0.6971 0.7417
0.7887 0.8382 0.8901 0.9444 1.0000
Hrad:
0.0282 0.0565 0.0847 0.1129 0.1412
0.1694 0.1976 0.2258 0.2632 0.3045
0.3437 0.3811 0.4170 0.4515 0.4848
0.5171 0.5484 0.5788 0.6085 0.6375
0.6658 0.6936 0.7209 0.7477 0.7740
0.8000 0.8256 0.8508 0.8758 0.9005
0.9248 0.9411 0.9255 0.9154 0.9097
0.8908 0.8717 0.8598 0.8535 0.8517
0.8538 0.8591 0.8671 0.8773 0.8896
0.9035 0.9189 0.9356 0.9616 1.0000
Width:
0.0195 0.0390 0.0586 0.0781 0.0976
0.1171 0.1366 0.1562 0.1674 0.1732
0.1791 0.1850 0.1908 0.1967 0.2025
0.2084 0.2142 0.2201 0.2260 0.2318
0.2377 0.2435 0.2494 0.2552 0.2611
0.2670 0.2728 0.2787 0.2845 0.2904
0.2963 0.3059 0.3325 0.3591 0.3857
0.4239 0.4675 0.5110 0.5545 0.5980
0.6415 0.6850 0.7285 0.7721 0.8156
0.8591 0.9026 0.9461 0.9802 1.0000

Transect 05-S16
Area:
0.0005 0.0022 0.0049 0.0088 0.0137
0.0197 0.0269 0.0351 0.0443 0.0538
0.0637 0.0739 0.0845 0.0954 0.1066
0.1181 0.1300 0.1422 0.1547 0.1676
0.1808 0.1943 0.2081 0.2223 0.2368
0.2516 0.2668 0.2823 0.2981 0.3142
0.3307 0.3475 0.3655 0.3849 0.4058
0.4284 0.4535 0.4809 0.5109 0.5432
0.5780 0.6153 0.6550 0.6971 0.7417
0.7887 0.8382 0.8901 0.9444 1.0000
Hrad:
0.0282 0.0565 0.0847 0.1129 0.1412
0.1694 0.1976 0.2258 0.2632 0.3045
0.3437 0.3811 0.4170 0.4515 0.4848
0.5171 0.5484 0.5788 0.6085 0.6375
0.6658 0.6936 0.7209 0.7477 0.7740
0.8000 0.8256 0.8508 0.8758 0.9005
0.9248 0.9411 0.9255 0.9154 0.9097
0.8908 0.8717 0.8598 0.8535 0.8517
0.8538 0.8591 0.8671 0.8773 0.8896
0.9035 0.9189 0.9356 0.9616 1.0000
Width:
0.0195 0.0390 0.0586 0.0781 0.0976
0.1171 0.1366 0.1562 0.1674 0.1732
0.1791 0.1850 0.1908 0.1967 0.2025
0.2084 0.2142 0.2201 0.2260 0.2318
0.2377 0.2435 0.2494 0.2552 0.2611
0.2670 0.2728 0.2787 0.2845 0.2904
0.2963 0.3059 0.3325 0.3591 0.3857
0.4239 0.4675 0.5110 0.5545 0.5980
0.6415 0.6850 0.7285 0.7721 0.8156
0.8591 0.9026 0.9461 0.9802 1.0000

Transect 06-S01
Area:
0.0015 0.0060 0.0119 0.0183 0.0254
0.0329 0.0411 0.0498 0.0590 0.0688
0.0792 0.0902 0.1017 0.1138 0.1264
0.1396 0.1534 0.1677 0.1826 0.1981
0.2141 0.2307 0.2479 0.2658 0.2848
0.3047 0.3257 0.3475 0.3705 0.3943
0.4187 0.4438 0.4695 0.4958 0.5227
0.5502 0.5783 0.6070 0.6364 0.6664
0.6970 0.7282 0.7600 0.7924 0.8255
0.8592 0.8935 0.9284 0.9639 1.0000
Hrad:
0.0218 0.0467 0.0824 0.1147 0.1445
0.1724 0.1988 0.2241 0.2485 0.2721
0.2951 0.3175 0.3395 0.3612 0.3825
0.4035 0.4243 0.4449 0.4653 0.4855
0.5056 0.5255 0.5443 0.5546 0.5660
0.5781 0.5910 0.6046 0.6155 0.6350
0.6544 0.6736 0.6926 0.7115 0.7303
0.7489 0.7674 0.7858 0.8040 0.8222
0.8403 0.8583 0.8763 0.8941 0.9119
0.9296 0.9473 0.9649 0.9825 1.0000
Width:
0.0833 0.1536 0.1691 0.1845 0.2000
0.2155 0.2309 0.2464 0.2619 0.2774
0.2928 0.3083 0.3238 0.3392 0.3547
0.3702 0.3857 0.4011 0.4166 0.4321
0.4476 0.4630 0.4797 0.5067 0.5336
0.5605 0.5874 0.6143 0.6453 0.6622
0.6790 0.6959 0.7128 0.7297 0.7466
0.7635 0.7804 0.7973 0.8142 0.8311
0.8480 0.8649 0.8818 0.8986 0.9155
0.9324 0.9493 0.9662 0.9831 1.0000

Transect 06-S02
Area:
0.0022 0.0075 0.0136 0.0207 0.0287
0.0377 0.0475 0.0583 0.0700 0.0826
0.0958 0.1096 0.1239 0.1387 0.1540
0.1699 0.1862 0.2031 0.2204 0.2383
0.2567 0.2756 0.2950 0.3149 0.3354
0.3563 0.3778 0.3998 0.4223 0.4453
0.4687 0.4926 0.5169 0.5417 0.5670
0.5927 0.6188 0.6454 0.6725 0.7000
0.7280 0.7564 0.7852 0.8146 0.8443
0.8746 0.9052 0.9364 0.9680 1.0000
Hrad:
0.0267 0.0673 0.1029 0.1345 0.1636
0.1910 0.2172 0.2425 0.2672 0.2918
0.3180 0.3429 0.3665 0.3891 0.4109
0.4320 0.4524 0.4723 0.4917 0.5106
0.5292 0.5475 0.5654 0.5831 0.6005
0.6177 0.6347 0.6515 0.6682 0.6854
0.7025 0.7194 0.7361 0.7527 0.7690
0.7852 0.8013 0.8172 0.8330 0.8487
0.8642 0.8796 0.8950 0.9102 0.9254
0.9405 0.9555 0.9704 0.9852 1.0000
Width:
0.1381 0.1770 0.2055 0.2340 0.2625
0.2910 0.3195 0.3481 0.3766 0.4032
0.4191 0.4350 0.4509 0.4668 0.4827
0.4985 0.5144 0.5303 0.5462 0.5621
0.5780 0.5938 0.6097 0.6256 0.6415
0.6574 0.6733 0.6891 0.7050 0.7194
0.7334 0.7475 0.7615 0.7755 0.7896
0.8036 0.8176 0.8317 0.8457 0.8597
0.8737 0.8878 0.9018 0.9158 0.9299
0.9439 0.9579 0.9719 0.9860 1.0000

Transect 06-S03
Area:

0.0011 0.0042 0.0093 0.0150 0.0211
0.0274 0.0340 0.0410 0.0482 0.0558
0.0636 0.0718 0.0803 0.0891 0.0982
0.1075 0.1173 0.1279 0.1404 0.1549
0.1714 0.1899 0.2105 0.2332 0.2580
0.2833 0.3089 0.3348 0.3611 0.3876
0.4145 0.4417 0.4692 0.4970 0.5250
0.5535 0.5822 0.6112 0.6405 0.6702
0.7001 0.7304 0.7609 0.7918 0.8231
0.8556 0.8896 0.9250 0.9618 1.0000
Hrad:
0.0208 0.0417 0.0691 0.1030 0.1341
0.1629 0.1899 0.2153 0.2395 0.2626
0.2848 0.3063 0.3270 0.3471 0.3668
0.3859 0.4047 0.3852 0.3701 0.3629
0.3613 0.3620 0.3660 0.3728 0.3920
0.4251 0.4579 0.4903 0.5225 0.5542
0.5857 0.6169 0.6478 0.6784 0.7088
0.7389 0.7687 0.7984 0.8277 0.8569
0.8858 0.9145 0.9430 0.9713 0.9868
0.9865 0.9879 0.9907 0.9948 1.0000
Width:
0.0542 0.1084 0.1428 0.1506 0.1585
0.1664 0.1743 0.1821 0.1900 0.1979
0.2058 0.2136 0.2215 0.2294 0.2373
0.2452 0.2530 0.2972 0.3474 0.3976
0.4478 0.5019 0.5567 0.6114 0.6461
0.6540 0.6620 0.6699 0.6778 0.6857
0.6936 0.7015 0.7095 0.7174 0.7253
0.7332 0.7411 0.7490 0.7570 0.7649
0.7728 0.7807 0.7886 0.7966 0.8168
0.8534 0.8901 0.9267 0.9634 1.0000

Transect 06-S04
Area:
0.0023 0.0069 0.0120 0.0176 0.0237
0.0304 0.0377 0.0454 0.0538 0.0626
0.0720 0.0820 0.0924 0.1034 0.1150
0.1271 0.1397 0.1529 0.1666 0.1809
0.1957 0.2110 0.2269 0.2433 0.2603
0.2778 0.2958 0.3144 0.3335 0.3532
0.3733 0.3941 0.4154 0.4372 0.4595
0.4824 0.5059 0.5298 0.5544 0.5800
0.6065 0.6354 0.6747 0.7190 0.7640
0.8098 0.8562 0.9034 0.9514 1.0000
Hrad:
0.0290 0.0741 0.1140 0.1501 0.1836
0.2152 0.2453 0.2742 0.3023 0.3295
0.3562 0.3823 0.4081 0.4334 0.4585
0.4833 0.5078 0.5322 0.5564 0.5804
0.6043 0.6281 0.6517 0.6753 0.6987
0.7221 0.7454 0.7687 0.7919 0.8150
0.8381 0.8611 0.8841 0.9071 0.9300
0.9529 0.9757 0.9985 1.0126 1.0221
1.0325 0.8990 0.7476 0.7846 0.8212
0.8575 0.8936 0.9293 0.9648 1.0000
Width:
0.0871 0.0981 0.1091 0.1202 0.1312
0.1422 0.1532 0.1642 0.1752 0.1862
0.1973 0.2083 0.2193 0.2303 0.2413
0.2523 0.2634 0.2744 0.2854 0.2964
0.3074 0.3184 0.3295 0.3405 0.3515
0.3625 0.3735 0.3845 0.3956 0.4066
0.4176 0.4286 0.4396 0.4506 0.4617
0.4727 0.4837 0.4947 0.5113 0.5316
0.5518 0.6818 0.8963 0.9111 0.9259
0.9407 0.9555 0.9704 0.9852 1.0000

Transect 06-S05
Area:
0.0036 0.0094 0.0157 0.0224 0.0297
0.0375 0.0457 0.0544 0.0637 0.0734
0.0836 0.0943 0.1055 0.1171 0.1293
0.1419 0.1551 0.1687 0.1829 0.1975
0.2126 0.2282 0.2442 0.2608 0.2779
0.2954 0.3135 0.3320 0.3510 0.3706
0.3906 0.4111 0.4320 0.4535 0.4755
0.4979 0.5209 0.5449 0.5707 0.5983
0.6278 0.6591 0.6922 0.7271 0.7647
0.8054 0.8493 0.8964 0.9466 1.0000
Hrad:
0.0380 0.0898 0.1367 0.1799 0.2202
0.2583 0.2946 0.3294 0.3629 0.3955
0.4271 0.4581 0.4884 0.5181 0.5474
0.5763 0.6047 0.6329 0.6608 0.6884
0.7158 0.7429 0.7699 0.7967 0.8233
0.8498 0.8762 0.9024 0.9286 0.9546
0.9806 1.0064 1.0322 1.0579 1.0835
1.1091 1.1346 1.1141 1.0960 1.0834
1.0752 1.0708 1.0697 1.0672 1.0412
1.0227 1.0103 1.0029 0.9997 1.0000
Width:
0.1009 0.1099 0.1188 0.1277 0.1366
0.1455 0.1544 0.1633 0.1723 0.1812
0.1901 0.1990 0.2079 0.2168 0.2257
0.2347 0.2436 0.2525 0.2614 0.2703
0.2792 0.2881 0.2971 0.3060 0.3149
0.3238 0.3327 0.3416 0.3505 0.3595
0.3684 0.3773 0.3862 0.3951 0.4040
0.4129 0.4219 0.4531 0.4862 0.5193
0.5524 0.5856 0.6187 0.6547 0.7123
0.7698 0.8274 0.8849 0.9425 1.0000

Transect 06-S06
Area:
0.0022 0.0087 0.0174 0.0265 0.0358
0.0455 0.0554 0.0657 0.0762 0.0871
0.0983 0.1098 0.1215 0.1336 0.1460
0.1587 0.1716 0.1849 0.1985 0.2124
0.2266 0.2413 0.2564 0.2720 0.2880
0.3045 0.3215 0.3389 0.3568 0.3752
0.3940 0.4133 0.4330 0.4532 0.4744
0.4970 0.5212 0.5470 0.5744 0.6032
0.6337 0.6657 0.6993 0.7344 0.7719
0.8122 0.8552 0.9008 0.9491 1.0000
Hrad:
0.0290 0.0584 0.1113 0.1607 0.2072
0.2511 0.2928 0.3325 0.3706 0.4071
0.4422 0.4762 0.5091 0.5410 0.5720
0.6023 0.6318 0.6607 0.6889 0.7166
0.7419 0.7648 0.7878 0.8107 0.8337
0.8566 0.8796 0.9026 0.9256 0.9486
0.9716 0.9946 1.0177 1.0407 1.0289
1.0177 1.0107 1.0073 1.0069 1.0092
1.0138 1.0203 1.0287 1.0385 1.0150
1.0047 0.9987 0.9962 0.9968 1.0000
Width:
0.0827 0.1644 0.1702 0.1760 0.1818
0.1876 0.1934 0.1992 0.2049 0.2107
0.2165 0.2223 0.2281 0.2339 0.2397
0.2455 0.2512 0.2570 0.2628 0.2686
0.2758 0.2847 0.2936 0.3024 0.3113
0.3201 0.3290 0.3379 0.3467 0.3556
0.3644 0.3733 0.3822 0.3910 0.4186
0.4484 0.4782 0.5079 0.5377 0.5675
0.5973 0.6271 0.6568 0.6866 0.7450
0.7960 0.8470 0.8980 0.9490 1.0000

Transect 06-S07
Area:
0.0067 0.0140 0.0218 0.0300 0.0388
0.0481 0.0579 0.0682 0.0790 0.0903
0.1021 0.1144 0.1272 0.1406 0.1544
0.1687 0.1836 0.1990 0.2148 0.2312
0.2481 0.2654 0.2833 0.3017 0.3206
0.3400 0.3600 0.3804 0.4013 0.4227
0.4447 0.4671 0.4901 0.5135 0.5375
0.5620 0.5869 0.6124 0.6384 0.6649
0.6919 0.7194 0.7474 0.7760 0.8050
0.8345 0.8650 0.8997 0.9394 1.0000
Hrad:
0.0741 0.1405 0.2009 0.2568 0.3089
0.3581 0.4049 0.4498 0.4929 0.5346
0.5751 0.6145 0.6531 0.6908 0.7279
0.7643 0.8003 0.8357 0.8707 0.9053
0.9395 0.9735 1.0071 1.0405 1.0737
1.1066 1.1394 1.1719 1.2043 1.2365
1.2686 1.3005 1.3323 1.3640 1.3956
1.4271 1.4585 1.4898 1.5210 1.5522
1.5832 1.6142 1.6452 1.6760 1.7068
1.7376 1.6871 1.5583 1.4369 1.0000
Width:
0.0995 0.1067 0.1139 0.1211 0.1283
0.1355 0.1427 0.1499 0.1571 0.1643
0.1715 0.1787 0.1859 0.1931 0.2003
0.2075 0.2147 0.2219 0.2291 0.2362

0.2434 0.2506 0.2578 0.2650 0.2722
0.2794 0.2866 0.2938 0.3010 0.3082
0.3154 0.3226 0.3298 0.3370 0.3442
0.3514 0.3586 0.3658 0.3730 0.3802
0.3874 0.3946 0.4018 0.4090 0.4162
0.4234 0.4577 0.5288 0.6132 1.0000

Transect 06-S08
Area:
0.0022 0.0088 0.0179 0.0274 0.0372
0.0474 0.0580 0.0689 0.0802 0.0918
0.1038 0.1162 0.1289 0.1420 0.1554
0.1693 0.1834 0.1980 0.2129 0.2281
0.2437 0.2597 0.2761 0.2928 0.3098
0.3272 0.3450 0.3632 0.3817 0.4006
0.4198 0.4394 0.4593 0.4797 0.5009
0.5232 0.5464 0.5708 0.5967 0.6245
0.6542 0.6857 0.7191 0.7543 0.7914
0.8304 0.8712 0.9133 0.9562 1.0000
Hrad:
0.0235 0.0470 0.0897 0.1312 0.1708
0.2088 0.2453 0.2806 0.3147 0.3479
0.3801 0.4114 0.4421 0.4721 0.5014
0.5302 0.5584 0.5862 0.6136 0.6405
0.6671 0.6934 0.7193 0.7449 0.7702
0.7953 0.8202 0.8448 0.8692 0.8934
0.9174 0.9413 0.9650 0.9798 0.9781
0.9784 0.9806 0.9774 0.9570 0.9418
0.9310 0.9238 0.9198 0.9184 0.9193
0.9221 0.9279 0.9521 0.9761 1.0000
Width:
0.0992 0.1985 0.2104 0.2185 0.2267
0.2349 0.2431 0.2512 0.2594 0.2676
0.2758 0.2840 0.2921 0.3003 0.3085
0.3167 0.3248 0.3330 0.3412 0.3494
0.3575 0.3657 0.3739 0.3821 0.3902
0.3984 0.4066 0.4148 0.4229 0.4311
0.4393 0.4475 0.4557 0.4687 0.4919
0.5151 0.5383 0.5661 0.6081 0.6502
0.6923 0.7344 0.7765 0.8185 0.8606
0.9027 0.9434 0.9622 0.9811 1.0000

Transect 06-S09
Area:
0.0027 0.0077 0.0136 0.0205 0.0282
0.0363 0.0449 0.0540 0.0636 0.0737
0.0844 0.0955 0.1071 0.1192 0.1318
0.1449 0.1585 0.1726 0.1872 0.2024
0.2180 0.2341 0.2507 0.2678 0.2854
0.3035 0.3221 0.3412 0.3608 0.3809
0.4015 0.4226 0.4442 0.4663 0.4889
0.5120 0.5356 0.5599 0.5847 0.6102
0.6381 0.6750 0.7141 0.7537 0.7937
0.8341 0.8750 0.9162 0.9579 1.0000
Hrad:
0.0306 0.0697 0.1032 0.1338 0.1681
0.1998 0.2295 0.2576 0.2844 0.3101
0.3350 0.3591 0.3826 0.4055 0.4280
0.4501 0.4718 0.4932 0.5143 0.5351
0.5558 0.5762 0.5965 0.6166 0.6366
0.6564 0.6762 0.6958 0.7153 0.7347
0.7540 0.7733 0.7924 0.8115 0.8306
0.8496 0.8676 0.8836 0.8997 0.9161
0.8035 0.7309 0.7654 0.7996 0.8336
0.8673 0.9008 0.9341 0.9672 1.0000
Width:
0.1063 0.1291 0.1519 0.1741 0.1859
0.1977 0.2095 0.2213 0.2331 0.2449
0.2568 0.2686 0.2804 0.2922 0.3040
0.3158 0.3276 0.3394 0.3512 0.3630
0.3748 0.3866 0.3984 0.4102 0.4220
0.4339 0.4457 0.4575 0.4693 0.4811
0.4929 0.5047 0.5165 0.5283 0.5401
0.5519 0.5648 0.5800 0.5952 0.6104
0.7643 0.9207 0.9306 0.9405 0.9504
0.9603 0.9702 0.9802 0.9901 1.0000

Transect 06-S10
Area:
0.0005 0.0022 0.0049 0.0087 0.0135
0.0193 0.0257 0.0324 0.0396 0.0473
0.0554 0.0639 0.0729 0.0823 0.0922
0.1025 0.1132 0.1244 0.1361 0.1482
0.1607 0.1737 0.1871 0.2010 0.2153
0.2300 0.2452 0.2609 0.2770 0.2935
0.3105 0.3279 0.3458 0.3641 0.3830
0.4047 0.4303 0.4598 0.4931 0.5302
0.5711 0.6140 0.6570 0.7002 0.7442
0.7904 0.8391 0.8903 0.9439 1.0000
Hrad:
0.0295 0.0590 0.0886 0.1181 0.1476
0.1862 0.2276 0.2667 0.3040 0.3397
0.3741 0.4076 0.4401 0.4720 0.5032
0.5338 0.5640 0.5937 0.6231 0.6522
0.6810 0.7096 0.7379 0.7660 0.7939
0.8216 0.8492 0.8767 0.9040 0.9312
0.9584 0.9854 1.0123 1.0391 1.0276
0.9315 0.8670 0.8237 0.7952 0.7775
0.7702 0.8204 0.8699 0.9188 0.9401
0.9486 0.9591 0.9713 0.9850 1.0000
Width:
0.0189 0.0378 0.0566 0.0755 0.0944
0.1063 0.1140 0.1218 0.1295 0.1373
0.1450 0.1528 0.1606 0.1683 0.1761
0.1838 0.1916 0.1993 0.2071 0.2149
0.2226 0.2304 0.2381 0.2459 0.2536
0.2614 0.2692 0.2769 0.2847 0.2924
0.3002 0.3079 0.3157 0.3235 0.3463
0.4132 0.4802 0.5472 0.6142 0.6811
0.7456 0.7492 0.7529 0.7565 0.7856
0.8285 0.8714 0.9143 0.9571 1.0000

Transect 06-S11
Area:
0.0028 0.0081 0.0137 0.0197 0.0260
0.0327 0.0398 0.0472 0.0550 0.0631
0.0717 0.0808 0.0905 0.1009 0.1119
0.1235 0.1357 0.1485 0.1620 0.1760
0.1907 0.2061 0.2220 0.2386 0.2558
0.2736 0.2920 0.3110 0.3307 0.3510
0.3719 0.3934 0.4156 0.4384 0.4617
0.4858 0.5104 0.5356 0.5615 0.5880
0.6152 0.6440 0.6753 0.7108 0.7505
0.7943 0.8424 0.8933 0.9458 1.0000
Hrad:
0.0327 0.0855 0.1326 0.1753 0.2147
0.2513 0.2858 0.3185 0.3497 0.3781
0.4036 0.4268 0.4492 0.4719 0.4948
0.5181 0.5415 0.5651 0.5889 0.6128
0.6368 0.6609 0.6851 0.7094 0.7338
0.7582 0.7827 0.8072 0.8318 0.8564
0.8811 0.9058 0.9306 0.9554 0.9802
1.0050 1.0299 1.0548 1.0797 1.1046
1.1177 1.1040 1.0482 0.9969 0.9600
0.9340 0.9164 0.9439 0.9719 1.0000
Width:
0.0929 0.0993 0.1057 0.1122 0.1186
0.1250 0.1314 0.1378 0.1443 0.1518
0.1609 0.1714 0.1827 0.1940 0.2053
0.2165 0.2278 0.2391 0.2504 0.2617
0.2730 0.2843 0.2956 0.3069 0.3182
0.3295 0.3408 0.3520 0.3633 0.3746
0.3859 0.3972 0.4085 0.4198 0.4311
0.4424 0.4537 0.4650 0.4763 0.4875
0.5055 0.5406 0.6077 0.6835 0.7594
0.8353 0.9111 0.9409 0.9705 1.0000

Transect 06-S12
Area:
0.0028 0.0081 0.0137 0.0197 0.0260
0.0327 0.0398 0.0472 0.0550 0.0631
0.0717 0.0808 0.0905 0.1009 0.1119
0.1235 0.1357 0.1485 0.1620 0.1760
0.1907 0.2061 0.2220 0.2386 0.2558
0.2736 0.2920 0.3110 0.3307 0.3510
0.3719 0.3934 0.4156 0.4384 0.4617
0.4858 0.5104 0.5356 0.5615 0.5880
0.6152 0.6440 0.6753 0.7108 0.7505
0.7943 0.8424 0.8933 0.9458 1.0000
Hrad:
0.0327 0.0855 0.1326 0.1753 0.2147
0.2513 0.2858 0.3185 0.3497 0.3781
0.4036 0.4268 0.4492 0.4719 0.4948
0.5181 0.5415 0.5651 0.5889 0.6128
0.6368 0.6609 0.6851 0.7094 0.7338
0.7582 0.7827 0.8072 0.8318 0.8564

0.8811 0.9058 0.9306 0.9554 0.9802
1.0050 1.0299 1.0548 1.0797 1.1046
1.1177 1.1040 1.0482 0.9969 0.9600
0.9340 0.9164 0.9439 0.9719 1.0000

Width:

0.0929 0.0993 0.1057 0.1122 0.1186
0.1250 0.1314 0.1378 0.1443 0.1518
0.1609 0.1714 0.1827 0.1940 0.2053
0.2165 0.2278 0.2391 0.2504 0.2617
0.2730 0.2843 0.2956 0.3069 0.3182
0.3295 0.3408 0.3520 0.3633 0.3746
0.3859 0.3972 0.4085 0.4198 0.4311
0.4424 0.4537 0.4650 0.4763 0.4875
0.5055 0.5406 0.6077 0.6835 0.7594
0.8353 0.9111 0.9409 0.9705 1.0000

Transect 06-S13

Area:

0.0027 0.0067 0.0109 0.0155 0.0203
0.0255 0.0309 0.0366 0.0427 0.0490
0.0556 0.0626 0.0698 0.0773 0.0851
0.0933 0.1017 0.1104 0.1194 0.1287
0.1383 0.1490 0.1615 0.1759 0.1921
0.2103 0.2307 0.2530 0.2775 0.3041
0.3327 0.3634 0.3948 0.4266 0.4588
0.4913 0.5242 0.5574 0.5910 0.6249
0.6592 0.6938 0.7288 0.7641 0.7998
0.8364 0.8747 0.9147 0.9565 1.0000

Hrad:

0.0342 0.0750 0.1109 0.1432 0.1728
0.2003 0.2261 0.2506 0.2740 0.2965
0.3182 0.3393 0.3599 0.3800 0.3996
0.4190 0.4380 0.4567 0.4752 0.4935
0.5098 0.4798 0.4617 0.4520 0.4473
0.4449 0.4471 0.4526 0.4607 0.4711
0.4831 0.5032 0.5408 0.5780 0.6149
0.6515 0.6877 0.7237 0.7594 0.7948
0.8300 0.8648 0.8995 0.9338 0.9680
0.9754 0.9793 0.9849 0.9918 1.0000

Width:

0.0857 0.0924 0.0991 0.1058 0.1125
0.1192 0.1259 0.1326 0.1393 0.1460
0.1526 0.1593 0.1660 0.1727 0.1794
0.1861 0.1928 0.1995 0.2062 0.2129
0.2207 0.2618 0.3030 0.3442 0.3869
0.4338 0.4807 0.5276 0.5745 0.6214
0.6683 0.7043 0.7123 0.7202 0.7282
0.7362 0.7441 0.7521 0.7600 0.7680
0.7760 0.7839 0.7919 0.7999 0.8078
0.8422 0.8816 0.9211 0.9605 1.0000

Transect 06-S14

Area:

0.0027 0.0067 0.0109 0.0155 0.0203
0.0255 0.0309 0.0366 0.0427 0.0490
0.0556 0.0626 0.0698 0.0773 0.0851
0.0933 0.1017 0.1104 0.1194 0.1287
0.1383 0.1490 0.1615 0.1759 0.1921
0.2103 0.2307 0.2530 0.2775 0.3041
0.3327 0.3634 0.3948 0.4266 0.4588
0.4913 0.5242 0.5574 0.5910 0.6249
0.6592 0.6938 0.7288 0.7641 0.7998
0.8364 0.8747 0.9147 0.9565 1.0000

Hrad:

0.0342 0.0750 0.1109 0.1432 0.1728
0.2003 0.2261 0.2506 0.2740 0.2965
0.3182 0.3393 0.3599 0.3800 0.3996
0.4190 0.4380 0.4567 0.4752 0.4935
0.5098 0.4798 0.4617 0.4520 0.4473
0.4449 0.4471 0.4526 0.4607 0.4711
0.4831 0.5032 0.5408 0.5780 0.6149
0.6515 0.6877 0.7237 0.7594 0.7948
0.8300 0.8648 0.8995 0.9338 0.9680
0.9754 0.9793 0.9849 0.9918 1.0000

Width:

0.0857 0.0924 0.0991 0.1058 0.1125
0.1192 0.1259 0.1326 0.1393 0.1460
0.1526 0.1593 0.1660 0.1727 0.1794
0.1861 0.1928 0.1995 0.2062 0.2129
0.2207 0.2618 0.3030 0.3442 0.3869
0.4338 0.4807 0.5276 0.5745 0.6214
0.6683 0.7043 0.7123 0.7202 0.7282
0.7362 0.7441 0.7521 0.7600 0.7680
0.7760 0.7839 0.7919 0.7999 0.8078
0.8422 0.8816 0.9211 0.9605 1.0000

Transect 06-S15

Area:

0.0023 0.0069 0.0120 0.0176 0.0237
0.0304 0.0377 0.0454 0.0538 0.0626
0.0720 0.0820 0.0924 0.1034 0.1150
0.1271 0.1397 0.1529 0.1666 0.1809
0.1957 0.2110 0.2269 0.2433 0.2603
0.2778 0.2958 0.3144 0.3335 0.3532
0.3733 0.3941 0.4154 0.4372 0.4595
0.4824 0.5059 0.5298 0.5544 0.5800
0.6065 0.6354 0.6747 0.7190 0.7640
0.8098 0.8562 0.9034 0.9514 1.0000

Hrad:

0.0290 0.0741 0.1140 0.1501 0.1836
0.2152 0.2453 0.2742 0.3023 0.3295
0.3562 0.3823 0.4081 0.4334 0.4585
0.4833 0.5078 0.5322 0.5564 0.5804
0.6043 0.6281 0.6517 0.6753 0.6987
0.7221 0.7454 0.7687 0.7919 0.8150
0.8381 0.8611 0.8841 0.9071 0.9300
0.9529 0.9757 0.9985 1.0126 1.0221
1.0325 0.8990 0.7476 0.7846 0.8212
0.8575 0.8936 0.9293 0.9648 1.0000

Width:

0.0871 0.0981 0.1091 0.1202 0.1312
0.1422 0.1532 0.1642 0.1752 0.1862
0.1973 0.2083 0.2193 0.2303 0.2413
0.2523 0.2634 0.2744 0.2854 0.2964
0.3074 0.3184 0.3295 0.3405 0.3515
0.3625 0.3735 0.3845 0.3956 0.4066
0.4176 0.4286 0.4396 0.4506 0.4617
0.4727 0.4837 0.4947 0.5113 0.5316
0.5518 0.6818 0.8963 0.9111 0.9259
0.9407 0.9555 0.9704 0.9852 1.0000

Transect 06-S16

Area:

0.0028 0.0081 0.0137 0.0197 0.0260
0.0327 0.0398 0.0472 0.0550 0.0631
0.0717 0.0808 0.0905 0.1009 0.1119
0.1235 0.1357 0.1485 0.1620 0.1760
0.1907 0.2061 0.2220 0.2386 0.2558
0.2736 0.2920 0.3110 0.3307 0.3510
0.3719 0.3934 0.4156 0.4384 0.4617
0.4858 0.5104 0.5356 0.5615 0.5880
0.6152 0.6440 0.6753 0.7108 0.7505
0.7943 0.8424 0.8933 0.9458 1.0000

Hrad:

0.0327 0.0855 0.1326 0.1753 0.2147
0.2513 0.2858 0.3185 0.3497 0.3781
0.4036 0.4268 0.4492 0.4719 0.4948
0.5181 0.5415 0.5651 0.5889 0.6128
0.6368 0.6609 0.6851 0.7094 0.7338
0.7582 0.7827 0.8072 0.8318 0.8564
0.8811 0.9058 0.9306 0.9554 0.9802
1.0050 1.0299 1.0548 1.0797 1.1046
1.1177 1.1040 1.0482 0.9969 0.9600
0.9340 0.9164 0.9439 0.9719 1.0000

Width:

0.0929 0.0993 0.1057 0.1122 0.1186
0.1250 0.1314 0.1378 0.1443 0.1518
0.1609 0.1714 0.1827 0.1940 0.2053
0.2165 0.2278 0.2391 0.2504 0.2617
0.2730 0.2843 0.2956 0.3069 0.3182
0.3295 0.3408 0.3520 0.3633 0.3746
0.3859 0.3972 0.4085 0.4198 0.4311
0.4424 0.4537 0.4650 0.4763 0.4875
0.5055 0.5406 0.6077 0.6835 0.7594
0.8353 0.9111 0.9409 0.9705 1.0000

Transect 06-S17

Area:

0.0013 0.0052 0.0113 0.0184 0.0263
0.0349 0.0442 0.0543 0.0651 0.0767
0.0890 0.1021 0.1159 0.1304 0.1457
0.1616 0.1780 0.1948 0.2121 0.2298
0.2480 0.2666 0.2856 0.3052 0.3251
0.3455 0.3664 0.3877 0.4095 0.4317
0.4543 0.4774 0.5010 0.5250 0.5495
0.5744 0.5997 0.6255 0.6518 0.6785

0.7056 0.7332 0.7612 0.7903 0.8210
0.8535 0.8876 0.9234 0.9608 1.0000
Hrad:
0.0270 0.0541 0.0896 0.1285 0.1637
0.1963 0.2270 0.2563 0.2844 0.3117
0.3382 0.3642 0.3897 0.4147 0.4395
0.4659 0.4919 0.5170 0.5413 0.5650
0.5880 0.6104 0.6324 0.6539 0.6750
0.6958 0.7162 0.7363 0.7561 0.7757
0.7950 0.8141 0.8330 0.8516 0.8702
0.8885 0.9067 0.9248 0.9427 0.9605
0.9782 0.9958 1.0132 1.0052 0.9990
0.9953 0.9938 0.9942 0.9963 1.0000
Width:
0.0644 0.1289 0.1685 0.1871 0.2056
0.2242 0.2428 0.2614 0.2799 0.2985
0.3171 0.3357 0.3543 0.3728 0.3914
0.4038 0.4151 0.4263 0.4375 0.4487
0.4599 0.4712 0.4824 0.4936 0.5048
0.5160 0.5273 0.5385 0.5497 0.5609
0.5721 0.5834 0.5946 0.6058 0.6170
0.6283 0.6395 0.6507 0.6619 0.6731
0.6844 0.6956 0.7068 0.7478 0.7898
0.8319 0.8739 0.9159 0.9580 1.0000

Transect 06-S18
Area:
0.0016 0.0044 0.0076 0.0110 0.0148
0.0188 0.0232 0.0280 0.0330 0.0383
0.0440 0.0500 0.0563 0.0629 0.0699
0.0771 0.0847 0.0926 0.1008 0.1095
0.1198 0.1321 0.1462 0.1623 0.1802
0.2001 0.2219 0.2456 0.2712 0.2987
0.3281 0.3594 0.3915 0.4237 0.4561
0.4886 0.5212 0.5539 0.5868 0.6198
0.6529 0.6861 0.7194 0.7529 0.7873
0.8244 0.8642 0.9067 0.9520 1.0000
Hrad:
0.0323 0.0751 0.1121 0.1452 0.1756
0.2039 0.2307 0.2564 0.2811 0.3051
0.3285 0.3514 0.3738 0.3960 0.4178
0.4394 0.4608 0.4819 0.5029 0.4950
0.4642 0.4475 0.4403 0.4397 0.4440
0.4518 0.4624 0.4751 0.4896 0.5055
0.5226 0.5438 0.5891 0.6342 0.6789
0.7233 0.7674 0.8112 0.8548 0.8980
0.9410 0.9836 1.0261 1.0682 1.0553
1.0346 1.0195 1.0093 1.0029 1.0000
Width:
0.0536 0.0600 0.0665 0.0729 0.0794
0.0858 0.0923 0.0987 0.1052 0.1116
0.1181 0.1245 0.1309 0.1374 0.1438
0.1503 0.1567 0.1632 0.1696 0.1901
0.2287 0.2673 0.3060 0.3446 0.3832
0.4219 0.4605 0.4991 0.5377 0.5764
0.6150 0.6494 0.6519 0.6544 0.6568
0.6593 0.6618 0.6642 0.6667 0.6692
0.6716 0.6741 0.6766 0.6790 0.7236
0.7789 0.8342 0.8894 0.9447 1.0000

Transect 06-S19
Area:
0.0032 0.0089 0.0152 0.0219 0.0292
0.0369 0.0452 0.0541 0.0634 0.0732
0.0836 0.0945 0.1059 0.1178 0.1303
0.1433 0.1568 0.1708 0.1853 0.2003
0.2159 0.2320 0.2486 0.2657 0.2833
0.3015 0.3202 0.3393 0.3591 0.3793
0.4000 0.4213 0.4431 0.4654 0.4882
0.5116 0.5354 0.5598 0.5847 0.6102
0.6361 0.6628 0.6903 0.7204 0.7584
0.8044 0.8526 0.9012 0.9504 1.0000
Hrad:
0.0337 0.0825 0.1259 0.1652 0.2017
0.2358 0.2681 0.2990 0.3287 0.3575
0.3854 0.4127 0.4394 0.4656 0.4914
0.5168 0.5419 0.5667 0.5912 0.6155
0.6397 0.6636 0.6874 0.7110 0.7345
0.7579 0.7812 0.8044 0.8275 0.8505
0.8734 0.8962 0.9190 0.9418 0.9644
0.9870 1.0096 1.0321 1.0546 1.0770
1.0963 1.1122 1.1285 1.0043 0.8791
0.8351 0.8768 0.9181 0.9592 1.0000
Width:
0.1091 0.1196 0.1300 0.1404 0.1508
0.1612 0.1716 0.1820 0.1924 0.2028
0.2132 0.2236 0.2340 0.2444 0.2548
0.2652 0.2757 0.2861 0.2965 0.3069
0.3173 0.3277 0.3381 0.3485 0.3589
0.3693 0.3797 0.3901 0.4005 0.4109
0.4213 0.4317 0.4422 0.4526 0.4630
0.4734 0.4838 0.4942 0.5046 0.5150
0.5277 0.5433 0.5589 0.6795 0.8466
0.9616 0.9712 0.9808 0.9904 1.0000

Transect 06-S20
Area:
0.0027 0.0063 0.0103 0.0146 0.0192
0.0242 0.0295 0.0352 0.0412 0.0476
0.0543 0.0614 0.0688 0.0765 0.0846
0.0931 0.1025 0.1140 0.1265 0.1400
0.1545 0.1699 0.1863 0.2037 0.2220
0.2410 0.2606 0.2807 0.3014 0.3226
0.3444 0.3668 0.3897 0.4134 0.4395
0.4680 0.4990 0.5325 0.5684 0.6059
0.6436 0.6815 0.7196 0.7579 0.7964
0.8351 0.8740 0.9140 0.9560 1.0000
Hrad:
0.0398 0.0809 0.1171 0.1498 0.1800
0.2083 0.2351 0.2607 0.2853 0.3092
0.3324 0.3551 0.3773 0.3992 0.4207
0.4419 0.4065 0.4066 0.4212 0.4370
0.4538 0.4714 0.4897 0.5085 0.5294
0.5578 0.5858 0.6135 0.6409 0.6679
0.6947 0.7212 0.7476 0.7456 0.7275
0.7159 0.7095 0.7072 0.7083 0.7443
0.7824 0.8199 0.8569 0.8935 0.9295
0.9651 1.0002 0.9984 0.9982 1.0000
Width:
0.0762 0.0839 0.0916 0.0993 0.1070
0.1146 0.1223 0.1300 0.1377 0.1454
0.1530 0.1607 0.1684 0.1761 0.1838
0.1914 0.2369 0.2679 0.2894 0.3108
0.3323 0.3538 0.3752 0.3967 0.4167
0.4290 0.4413 0.4537 0.4660 0.4783
0.4907 0.5030 0.5153 0.5515 0.6066
0.6617 0.7168 0.7719 0.8270 0.8353
0.8399 0.8446 0.8493 0.8539 0.8586
0.8632 0.8679 0.9114 0.9557 1.0000

Transect 06-S21
Area:
0.0018 0.0065 0.0118 0.0173 0.0231
0.0292 0.0356 0.0423 0.0492 0.0565
0.0640 0.0718 0.0800 0.0884 0.0971
0.1060 0.1153 0.1249 0.1347 0.1449
0.1553 0.1660 0.1770 0.1883 0.1999
0.2117 0.2239 0.2363 0.2491 0.2627
0.2778 0.2945 0.3127 0.3325 0.3539
0.3773 0.4038 0.4332 0.4657 0.5011
0.5396 0.5810 0.6255 0.6729 0.7233
0.7754 0.8292 0.8845 0.9415 1.0000
Hrad:
0.0313 0.0796 0.1332 0.1828 0.2291
0.2728 0.3143 0.3539 0.3918 0.4284
0.4638 0.4982 0.5317 0.5643 0.5962
0.6275 0.6583 0.6885 0.7183 0.7476
0.7766 0.8053 0.8336 0.8616 0.8894
0.9169 0.9443 0.9714 0.9983 0.9590
0.9282 0.9069 0.8932 0.8855 0.8826
0.8471 0.8192 0.8018 0.7922 0.7888
0.7903 0.7957 0.8043 0.8156 0.8368
0.8699 0.9027 0.9353 0.9678 1.0000
Width:
0.0611 0.0858 0.0906 0.0955 0.1004
0.1052 0.1101 0.1150 0.1198 0.1247
0.1296 0.1344 0.1393 0.1441 0.1490
0.1539 0.1587 0.1636 0.1685 0.1733
0.1782 0.1831 0.1879 0.1928 0.1977
0.2025 0.2074 0.2123 0.2171 0.2422
0.2684 0.2946 0.3207 0.3469 0.3731
0.4205 0.4711 0.5217 0.5723 0.6230
0.6736 0.7242 0.7748 0.8254 0.8664
0.8931 0.9198 0.9466 0.9733 1.0000

Transect 07-S01

Area:

0.0003	0.0013	0.0029	0.0052	0.0081
0.0116	0.0155	0.0198	0.0245	0.0296
0.0351	0.0410	0.0472	0.0539	0.0610
0.0685	0.0763	0.0846	0.0933	0.1023
0.1118	0.1216	0.1319	0.1425	0.1536
0.1650	0.1769	0.1900	0.2061	0.2252
0.2474	0.2727	0.3010	0.3324	0.3667
0.4018	0.4372	0.4734	0.5108	0.5494
0.5891	0.6301	0.6722	0.7155	0.7600
0.8056	0.8525	0.9005	0.9496	1.0000

Hrad:

0.0241	0.0482	0.0723	0.0964	0.1204
0.1484	0.1760	0.2019	0.2268	0.2509
0.2743	0.2971	0.3196	0.3418	0.3637
0.3854	0.4069	0.4283	0.4495	0.4705
0.4915	0.5124	0.5333	0.5540	0.5747
0.5953	0.6159	0.5746	0.5393	0.5194
0.5101	0.5082	0.5119	0.5198	0.5422
0.5861	0.6271	0.6572	0.6869	0.7163
0.7455	0.7745	0.8032	0.8318	0.8602
0.8884	0.9165	0.9445	0.9723	1.0000

Width:

0.0127	0.0254	0.0382	0.0509	0.0636
0.0727	0.0805	0.0883	0.0961	0.1038
0.1116	0.1194	0.1272	0.1350	0.1428
0.1506	0.1583	0.1661	0.1739	0.1817
0.1895	0.1973	0.2051	0.2128	0.2206
0.2284	0.2362	0.2861	0.3461	0.4060
0.4660	0.5260	0.5859	0.6459	0.6866
0.6916	0.6996	0.7227	0.7458	0.7689
0.7920	0.8151	0.8382	0.8613	0.8844
0.9076	0.9307	0.9538	0.9769	1.0000

Transect 07-S02

Area:

0.0012	0.0047	0.0106	0.0188	0.0292
0.0403	0.0520	0.0643	0.0772	0.0906
0.1046	0.1191	0.1342	0.1499	0.1661
0.1829	0.2003	0.2182	0.2367	0.2557
0.2751	0.2949	0.3149	0.3353	0.3560
0.3771	0.3985	0.4202	0.4422	0.4646
0.4873	0.5103	0.5336	0.5573	0.5813
0.6057	0.6304	0.6554	0.6807	0.7064
0.7324	0.7587	0.7853	0.8123	0.8399
0.8689	0.8994	0.9314	0.9649	1.0000

Hrad:

0.0230	0.0461	0.0691	0.0922	0.1228
0.1595	0.1940	0.2268	0.2582	0.2882
0.3172	0.3452	0.3724	0.3989	0.4248
0.4500	0.4748	0.4991	0.5230	0.5476
0.5727	0.5972	0.6210	0.6442	0.6668
0.6890	0.7107	0.7319	0.7527	0.7732
0.7933	0.8131	0.8325	0.8517	0.8706
0.8893	0.9076	0.9258	0.9438	0.9615
0.9790	0.9964	1.0136	1.0306	1.0287
1.0184	1.0107	1.0052	1.0017	1.0000

Width:

0.0656	0.1312	0.1968	0.2624	0.3036
0.3194	0.3351	0.3509	0.3666	0.3824
0.3982	0.4139	0.4297	0.4454	0.4612
0.4770	0.4927	0.5085	0.5242	0.5371
0.5463	0.5555	0.5647	0.5739	0.5831
0.5923	0.6015	0.6107	0.6199	0.6291
0.6383	0.6475	0.6567	0.6659	0.6751
0.6843	0.6935	0.7028	0.7120	0.7212
0.7304	0.7396	0.7488	0.7580	0.7884
0.8307	0.8730	0.9153	0.9577	1.0000

Transect 07-S03

Area:

0.0009	0.0036	0.0080	0.0134	0.0193
0.0256	0.0324	0.0396	0.0474	0.0556
0.0643	0.0734	0.0831	0.0932	0.1037
0.1151	0.1276	0.1414	0.1564	0.1726
0.1900	0.2087	0.2285	0.2496	0.2719
0.2954	0.3201	0.3460	0.3731	0.4015
0.4307	0.4600	0.4893	0.5188	0.5483
0.5779	0.6076	0.6373	0.6671	0.6970
0.7270	0.7570	0.7871	0.8173	0.8476
0.8779	0.9083	0.9388	0.9694	1.0000

Hrad:

0.0167	0.0334	0.0521	0.0792	0.1044
0.1282	0.1508	0.1725	0.1935	0.2138
0.2337	0.2530	0.2720	0.2907	0.3092
0.3105	0.3131	0.3179	0.3245	0.3325
0.3417	0.3517	0.3625	0.3739	0.3858
0.3981	0.4109	0.4240	0.4373	0.4509
0.4777	0.5073	0.5366	0.5657	0.5945
0.6231	0.6514	0.6795	0.7074	0.7351
0.7625	0.7897	0.8167	0.8435	0.8701
0.8965	0.9226	0.9486	0.9744	1.0000

Width:

0.0583	0.1166	0.1676	0.1830	0.1984
0.2138	0.2292	0.2446	0.2600	0.2754
0.2908	0.3062	0.3216	0.3370	0.3524
0.3897	0.4293	0.4689	0.5085	0.5481
0.5877	0.6273	0.6669	0.7065	0.7461
0.7857	0.8253	0.8649	0.9045	0.9441
0.9536	0.9560	0.9585	0.9609	0.9634
0.9658	0.9682	0.9707	0.9731	0.9756
0.9780	0.9805	0.9829	0.9853	0.9878
0.9902	0.9927	0.9951	0.9976	1.0000

Transect 07-S04

Area:

0.0009	0.0036	0.0080	0.0134	0.0193
0.0256	0.0324	0.0396	0.0474	0.0556
0.0643	0.0734	0.0831	0.0932	0.1037
0.1151	0.1276	0.1414	0.1564	0.1726
0.1900	0.2087	0.2285	0.2496	0.2719
0.2954	0.3201	0.3460	0.3731	0.4015
0.4307	0.4600	0.4893	0.5188	0.5483
0.5779	0.6076	0.6373	0.6671	0.6970
0.7270	0.7570	0.7871	0.8173	0.8476
0.8779	0.9083	0.9388	0.9694	1.0000

Hrad:

0.0167	0.0334	0.0521	0.0792	0.1044
0.1282	0.1508	0.1725	0.1935	0.2138
0.2337	0.2530	0.2720	0.2907	0.3092
0.3105	0.3131	0.3179	0.3245	0.3325
0.3417	0.3517	0.3625	0.3739	0.3858
0.3981	0.4109	0.4240	0.4373	0.4509
0.4777	0.5073	0.5366	0.5657	0.5945
0.6231	0.6514	0.6795	0.7074	0.7351
0.7625	0.7897	0.8167	0.8435	0.8701
0.8965	0.9226	0.9486	0.9744	1.0000

Width:

0.0583	0.1166	0.1676	0.1830	0.1984
0.2138	0.2292	0.2446	0.2600	0.2754
0.2908	0.3062	0.3216	0.3370	0.3524
0.3897	0.4293	0.4689	0.5085	0.5481
0.5877	0.6273	0.6669	0.7065	0.7461
0.7857	0.8253	0.8649	0.9045	0.9441
0.9536	0.9560	0.9585	0.9609	0.9634
0.9658	0.9682	0.9707	0.9731	0.9756
0.9780	0.9805	0.9829	0.9853	0.9878
0.9902	0.9927	0.9951	0.9976	1.0000

Transect 07-S05

Area:

0.0012	0.0047	0.0106	0.0188	0.0292
0.0403	0.0520	0.0643	0.0772	0.0906
0.1046	0.1191	0.1342	0.1499	0.1661
0.1829	0.2003	0.2182	0.2367	0.2557
0.2751	0.2949	0.3149	0.3353	0.3560
0.3771	0.3985	0.4202	0.4422	0.4646
0.4873	0.5103	0.5336	0.5573	0.5813
0.6057	0.6304	0.6554	0.6807	0.7064
0.7324	0.7587	0.7853	0.8123	0.8399
0.8689	0.8994	0.9314	0.9649	1.0000

Hrad:

0.0230	0.0461	0.0691	0.0922	0.1228
0.1595	0.1940	0.2268	0.2582	0.2882
0.3172	0.3452	0.3724	0.3989	0.4248
0.4500	0.4748	0.4991	0.5230	0.5476
0.5727	0.5972	0.6210	0.6442	0.6668
0.6890	0.7107	0.7319	0.7527	0.7732
0.7933	0.8131	0.8325	0.8517	0.8706
0.8893	0.9076	0.9258	0.9438	0.9615
0.9790	0.9964	1.0136	1.0306	1.0287
1.0184	1.0107	1.0052	1.0017	1.0000

Width:

0.0656	0.1312	0.1968	0.2624	0.3036
0.3194	0.3351	0.3509	0.3666	0.3824
0.3982	0.4139	0.4297	0.4454	0.4612

0.4770 0.4927 0.5085 0.5242 0.5371
0.5463 0.5555 0.5647 0.5739 0.5831
0.5923 0.6015 0.6107 0.6199 0.6291
0.6383 0.6475 0.6567 0.6659 0.6751
0.6843 0.6935 0.7028 0.7120 0.7212
0.7304 0.7396 0.7488 0.7580 0.7884
0.8307 0.8730 0.9153 0.9577 1.0000

Transect 07-S06
Area:
0.0003 0.0012 0.0027 0.0048 0.0076
0.0109 0.0148 0.0194 0.0245 0.0303
0.0366 0.0434 0.0508 0.0588 0.0673
0.0764 0.0860 0.0962 0.1069 0.1182
0.1300 0.1424 0.1553 0.1688 0.1828
0.1974 0.2125 0.2282 0.2444 0.2612
0.2786 0.2964 0.3149 0.3339 0.3534
0.3735 0.3941 0.4153 0.4371 0.4606
0.4898 0.5250 0.5662 0.6135 0.6639
0.7162 0.7757 0.8428 0.9176 1.0000
Hrad:
0.0399 0.0799 0.1198 0.1598 0.1997
0.2396 0.2796 0.3195 0.3599 0.4008
0.4420 0.4837 0.5250 0.5660 0.6067
0.6473 0.6876 0.7278 0.7679 0.8079
0.8478 0.8876 0.9273 0.9670 1.0067
1.0462 1.0858 1.1253 1.1647 1.2042
1.2436 1.2830 1.3223 1.3617 1.4010
1.4403 1.4796 1.5188 1.5581 1.4080
1.2448 1.1418 1.0762 1.0355 1.1106
1.1812 1.2374 1.2818 1.3177 1.0000
Width:
0.0070 0.0140 0.0211 0.0281 0.0351
0.0421 0.0492 0.0562 0.0631 0.0698
0.0765 0.0829 0.0892 0.0956 0.1020
0.1084 0.1148 0.1212 0.1276 0.1340
0.1404 0.1468 0.1531 0.1595 0.1659
0.1723 0.1787 0.1851 0.1915 0.1979
0.2043 0.2107 0.2171 0.2234 0.2298
0.2362 0.2426 0.2490 0.2554 0.3040
0.3738 0.4436 0.5133 0.5831 0.5862
0.6462 0.7346 0.8231 0.9115 1.0000

Transect 07-S07
Area:
0.0009 0.0036 0.0078 0.0126 0.0179
0.0236 0.0298 0.0365 0.0437 0.0513
0.0639 0.0857 0.1077 0.1299 0.1522
0.1746 0.1971 0.2197 0.2425 0.2653
0.2882 0.3113 0.3344 0.3577 0.3810
0.4045 0.4281 0.4518 0.4756 0.4995
0.5235 0.5476 0.5718 0.5962 0.6206
0.6451 0.6698 0.6945 0.7194 0.7444
0.7695 0.7946 0.8199 0.8453 0.8709
0.8965 0.9222 0.9480 0.9740 1.0000
Hrad:
0.0138 0.0276 0.0466 0.0679 0.0877
0.1063 0.1240 0.1410 0.1575 0.1734
0.0889 0.1059 0.1324 0.1587 0.1848
0.2107 0.2364 0.2619 0.2873 0.3125
0.3375 0.3623 0.3870 0.4115 0.4359
0.4601 0.4841 0.5080 0.5318 0.5554
0.5788 0.6022 0.6253 0.6484 0.6713
0.6940 0.7167 0.7392 0.7616 0.7838
0.8060 0.8280 0.8499 0.8717 0.8933
0.9149 0.9363 0.9577 0.9789 1.0000
Width:
0.0681 0.1362 0.1755 0.1934 0.2112
0.2291 0.2470 0.2648 0.2827 0.3005
0.7493 0.8440 0.8481 0.8522 0.8563
0.8604 0.8645 0.8686 0.8727 0.8768
0.8809 0.8850 0.8891 0.8932 0.8974
0.9015 0.9056 0.9097 0.9138 0.9179
0.9220 0.9261 0.9302 0.9343 0.9384
0.9425 0.9466 0.9507 0.9548 0.9589
0.9630 0.9672 0.9713 0.9754 0.9795
0.9836 0.9877 0.9918 0.9959 1.0000

Transect 07-S08
Area:
0.0012 0.0047 0.0106 0.0188 0.0292
0.0403 0.0520 0.0643 0.0772 0.0906
0.1046 0.1191 0.1342 0.1499 0.1661
0.1829 0.2003 0.2182 0.2367 0.2557
0.2751 0.2949 0.3149 0.3353 0.3560
0.3771 0.3985 0.4202 0.4422 0.4646
0.4873 0.5103 0.5336 0.5573 0.5813
0.6057 0.6304 0.6554 0.6807 0.7064
0.7324 0.7587 0.7853 0.8123 0.8399
0.8689 0.8994 0.9314 0.9649 1.0000
Hrad:
0.0230 0.0461 0.0691 0.0922 0.1228
0.1595 0.1940 0.2268 0.2582 0.2882
0.3172 0.3452 0.3724 0.3989 0.4248
0.4500 0.4748 0.4991 0.5230 0.5476
0.5727 0.5972 0.6210 0.6442 0.6668
0.6890 0.7107 0.7319 0.7527 0.7732
0.7933 0.8131 0.8325 0.8517 0.8706
0.8893 0.9076 0.9258 0.9438 0.9615
0.9790 0.9964 1.0136 1.0306 1.0287
1.0184 1.0107 1.0052 1.0017 1.0000
Width:
0.0656 0.1312 0.1968 0.2624 0.3036
0.3194 0.3351 0.3509 0.3666 0.3824
0.3982 0.4139 0.4297 0.4454 0.4612
0.4770 0.4927 0.5085 0.5242 0.5371
0.5463 0.5555 0.5647 0.5739 0.5831
0.5923 0.6015 0.6107 0.6199 0.6291
0.6383 0.6475 0.6567 0.6659 0.6751
0.6843 0.6935 0.7028 0.7120 0.7212
0.7304 0.7396 0.7488 0.7580 0.7884
0.8307 0.8730 0.9153 0.9577 1.0000

Transect 07-S09
Area:
0.0019 0.0076 0.0151 0.0230 0.0312
0.0398 0.0487 0.0580 0.0677 0.0777
0.0880 0.0987 0.1098 0.1212 0.1329
0.1451 0.1575 0.1704 0.1835 0.1971
0.2110 0.2252 0.2398 0.2547 0.2700
0.2857 0.3017 0.3181 0.3348 0.3519
0.3693 0.3871 0.4052 0.4237 0.4425
0.4617 0.4813 0.5013 0.5228 0.5486
0.5790 0.6141 0.6538 0.6982 0.7460
0.7949 0.8448 0.8956 0.9473 1.0000
Hrad:
0.0295 0.0609 0.1131 0.1614 0.2064
0.2487 0.2887 0.3268 0.3631 0.3980
0.4316 0.4641 0.4956 0.5262 0.5561
0.5853 0.6139 0.6419 0.6694 0.6964
0.7230 0.7493 0.7752 0.8008 0.8261
0.8511 0.8759 0.9004 0.9247 0.9489
0.9728 0.9966 1.0202 1.0436 1.0670
1.0902 1.1132 1.1214 1.1156 1.1044
1.0893 1.0722 1.0547 1.0380 0.8105
0.8489 0.8871 0.9250 0.9626 1.0000
Width:
0.0716 0.1381 0.1448 0.1515 0.1581
0.1648 0.1714 0.1781 0.1847 0.1914
0.1981 0.2047 0.2114 0.2180 0.2247
0.2313 0.2380 0.2446 0.2513 0.2580
0.2646 0.2713 0.2779 0.2846 0.2912
0.2979 0.3045 0.3112 0.3179 0.3245
0.3312 0.3378 0.3445 0.3511 0.3578
0.3644 0.3711 0.3852 0.4420 0.5292
0.6163 0.7034 0.7906 0.8777 0.9114
0.9291 0.9469 0.9646 0.9823 1.0000

Transect 07-S10
Area:
0.0004 0.0016 0.0036 0.0064 0.0101
0.0145 0.0197 0.0257 0.0326 0.0402
0.0487 0.0579 0.0678 0.0783 0.0893
0.1009 0.1130 0.1256 0.1387 0.1524
0.1667 0.1814 0.1967 0.2126 0.2290
0.2459 0.2634 0.2813 0.2999 0.3190
0.3386 0.3587 0.3794 0.4006 0.4224
0.4447 0.4675 0.4909 0.5148 0.5393
0.5642 0.5898 0.6158 0.6429 0.6750
0.7176 0.7714 0.8364 0.9126 1.0000
Hrad:
0.0448 0.0896 0.1344 0.1792 0.2240
0.2687 0.3135 0.3583 0.4031 0.4479
0.4927 0.5375 0.5938 0.6490 0.7028
0.7555 0.8072 0.8581 0.9082 0.9576
1.0065 1.0548 1.1027 1.1502 1.1973

1.2440 1.2905 1.3366 1.3826 1.4282
1.4737 1.5190 1.5641 1.6091 1.6539
1.6985 1.7430 1.7874 1.8317 1.8759
1.9200 1.9639 2.0078 1.9311 1.6124
1.3416 1.1847 1.0899 1.0327 1.0000
Width:
0.0087 0.0173 0.0260 0.0346 0.0433
0.0519 0.0606 0.0692 0.0779 0.0865
0.0952 0.1038 0.1097 0.1155 0.1213
0.1271 0.1328 0.1386 0.1444 0.1502
0.1560 0.1617 0.1675 0.1733 0.1791
0.1849 0.1907 0.1964 0.2022 0.2080
0.2138 0.2196 0.2254 0.2311 0.2369
0.2427 0.2485 0.2543 0.2601 0.2658
0.2716 0.2774 0.2832 0.3097 0.3982
0.5185 0.6389 0.7593 0.8796 1.0000

Transect 07-S22
Area:
0.0053 0.0127 0.0207 0.0294 0.0386
0.0484 0.0585 0.0690 0.0797 0.0908
0.1021 0.1137 0.1256 0.1378 0.1503
0.1630 0.1761 0.1894 0.2031 0.2170
0.2312 0.2457 0.2605 0.2756 0.2909
0.3066 0.3225 0.3388 0.3553 0.3721
0.3892 0.4066 0.4243 0.4423 0.4605
0.4791 0.4979 0.5171 0.5375 0.5615
0.5891 0.6204 0.6552 0.6936 0.7357
0.7813 0.8306 0.8834 0.9399 1.0000
Hrad:
0.0473 0.1034 0.1548 0.2024 0.2470
0.2926 0.3429 0.3917 0.4391 0.4854
0.5306 0.5747 0.6180 0.6603 0.7019
0.7428 0.7829 0.8225 0.8614 0.8998
0.9377 0.9751 1.0120 1.0486 1.0847
1.1205 1.1559 1.1909 1.2257 1.2602
1.2944 1.3283 1.3620 1.3954 1.4286
1.4616 1.4944 1.5270 1.3994 1.2759
1.1876 1.1237 1.0775 1.0445 1.0217
1.0068 0.9982 0.9948 0.9957 1.0000
Width:
0.1151 0.1248 0.1345 0.1442 0.1539
0.1619 0.1665 0.1712 0.1759 0.1806
0.1852 0.1899 0.1946 0.1993 0.2039
0.2086 0.2133 0.2180 0.2226 0.2273
0.2320 0.2367 0.2413 0.2460 0.2507
0.2553 0.2600 0.2647 0.2694 0.2740
0.2787 0.2834 0.2881 0.2927 0.2974
0.3021 0.3068 0.3114 0.3586 0.4169
0.4752 0.5335 0.5918 0.6502 0.7085
0.7668 0.8251 0.8834 0.9417 1.0000

Transect 10-S01
Area:
0.0010 0.0039 0.0077 0.0119 0.0167
0.0220 0.0278 0.0342 0.0415 0.0533
0.0691 0.0856 0.1022 0.1192 0.1363
0.1537 0.1713 0.1892 0.2073 0.2256
0.2442 0.2630 0.2821 0.3014 0.3209
0.3407 0.3607 0.3810 0.4015 0.4222
0.4432 0.4644 0.4858 0.5075 0.5294
0.5516 0.5740 0.5966 0.6195 0.6426
0.6660 0.6897 0.7163 0.7463 0.7799
0.8169 0.8574 0.9015 0.9490 1.0000
Hrad:
0.0238 0.0537 0.0876 0.1175 0.1447
0.1703 0.1945 0.2179 0.1968 0.1685
0.1916 0.2301 0.2671 0.3027 0.3369
0.3699 0.4017 0.4326 0.4624 0.4913
0.5195 0.5468 0.5734 0.5993 0.6246
0.6493 0.6734 0.6970 0.7201 0.7427
0.7649 0.7867 0.8080 0.8291 0.8497
0.8700 0.8900 0.9097 0.9291 0.9483
0.9671 0.9854 0.9987 1.0068 1.0109
1.0118 1.0106 1.0078 1.0041 1.0000
Width:
0.0387 0.0652 0.0753 0.0854 0.0954
0.1055 0.1156 0.1257 0.1742 0.2713
0.3092 0.3137 0.3182 0.3227 0.3273
0.3318 0.3363 0.3408 0.3453 0.3499
0.3544 0.3589 0.3634 0.3680 0.3725
0.3770 0.3815 0.3861 0.3906 0.3951
0.3996 0.4041 0.4087 0.4132 0.4177
0.4222 0.4268 0.4313 0.4358 0.4403
0.4448 0.4699 0.5362 0.6025 0.6687
0.7350 0.8012 0.8675 0.9337 1.0000

Transect 10-S02
Area:
0.0005 0.0020 0.0045 0.0080 0.0125
0.0179 0.0237 0.0298 0.0363 0.0431
0.0503 0.0578 0.0656 0.0738 0.0823
0.0911 0.1003 0.1098 0.1196 0.1298
0.1403 0.1512 0.1624 0.1739 0.1857
0.1979 0.2105 0.2233 0.2366 0.2501
0.2640 0.2782 0.2928 0.3076 0.3254
0.3490 0.3784 0.4136 0.4545 0.5013
0.5506 0.6000 0.6495 0.6992 0.7490
0.7990 0.8490 0.8992 0.9495 1.0000
Hrad:
0.0256 0.0511 0.0767 0.1023 0.1278
0.1612 0.1992 0.2352 0.2694 0.3022
0.3337 0.3642 0.3939 0.4227 0.4509
0.4785 0.5056 0.5322 0.5585 0.5843
0.6099 0.6352 0.6602 0.6849 0.7095
0.7338 0.7580 0.7820 0.8058 0.8295
0.8531 0.8766 0.8999 0.9232 0.7441
0.6407 0.5802 0.5445 0.5243 0.5192
0.5682 0.6170 0.6656 0.7139 0.7621
0.8101 0.8579 0.9054 0.9528 1.0000
Width:
0.0198 0.0395 0.0593 0.0791 0.0989
0.1116 0.1183 0.1249 0.1316 0.1382
0.1449 0.1516 0.1582 0.1649 0.1715
0.1782 0.1848 0.1915 0.1982 0.2048
0.2115 0.2181 0.2248 0.2315 0.2381
0.2448 0.2514 0.2581 0.2648 0.2714
0.2781 0.2847 0.2914 0.2981 0.4093
0.5241 0.6390 0.7538 0.8687 0.9741
0.9767 0.9793 0.9819 0.9844 0.9870
0.9896 0.9922 0.9948 0.9974 1.0000

Transect 10-S03
Area:
0.0007 0.0030 0.0067 0.0114 0.0163
0.0215 0.0270 0.0327 0.0387 0.0450
0.0516 0.0584 0.0655 0.0729 0.0805
0.0884 0.0966 0.1051 0.1138 0.1228
0.1321 0.1416 0.1514 0.1615 0.1718
0.1825 0.1934 0.2045 0.2160 0.2277
0.2397 0.2519 0.2644 0.2772 0.2903
0.3053 0.3283 0.3598 0.3988 0.4408
0.4854 0.5325 0.5821 0.6343 0.6889
0.7461 0.8058 0.8680 0.9327 1.0000
Hrad:
0.0348 0.0695 0.1043 0.1612 0.2146
0.2642 0.3107 0.3546 0.3964 0.4364
0.4749 0.5121 0.5481 0.5832 0.6175
0.6509 0.6838 0.7160 0.7477 0.7789
0.8097 0.8401 0.8702 0.9000 0.9294
0.9586 0.9876 1.0163 1.0449 1.0732
1.1014 1.1294 1.1573 1.1850 1.2126
0.9662 0.7572 0.6528 0.6431 0.6734
0.7044 0.7358 0.7677 0.8001 0.8327
0.8657 0.8989 0.9324 0.9661 1.0000
Width:
0.0217 0.0435 0.0652 0.0700 0.0740
0.0779 0.0819 0.0858 0.0898 0.0937
0.0977 0.1016 0.1056 0.1096 0.1135
0.1175 0.1214 0.1254 0.1293 0.1333
0.1373 0.1412 0.1452 0.1491 0.1531
0.1570 0.1610 0.1649 0.1689 0.1729
0.1768 0.1808 0.1847 0.1887 0.1926
0.2731 0.3976 0.5222 0.5954 0.6322
0.6689 0.7057 0.7425 0.7793 0.8161
0.8529 0.8896 0.9264 0.9632 1.0000

Transect 10-S04
Area:
0.0006 0.0025 0.0057 0.0101 0.0158
0.0227 0.0309 0.0403 0.0510 0.0623
0.0741 0.0863 0.0991 0.1124 0.1261
0.1404 0.1551 0.1704 0.1861 0.2023
0.2191 0.2363 0.2540 0.2722 0.2909
0.3101 0.3297 0.3499 0.3706 0.3918
0.4134 0.4356 0.4582 0.4814 0.5050

0.5291 0.5538 0.5799 0.6075 0.6366
0.6673 0.6994 0.7331 0.7683 0.8050
0.8428 0.8809 0.9192 0.9578 1.0000
Hrad:
0.0272 0.0545 0.0817 0.1089 0.1361
0.1634 0.1906 0.2178 0.2500 0.2883
0.3246 0.3594 0.3928 0.4250 0.4561
0.4864 0.5158 0.5446 0.5727 0.6003
0.6274 0.6540 0.6803 0.7061 0.7317
0.7569 0.7819 0.8066 0.8311 0.8553
0.8794 0.9032 0.9269 0.9505 0.9739
0.9972 1.0083 1.0064 1.0072 1.0103
1.0155 1.0224 1.0310 1.0411 1.0524
1.0881 1.1280 1.1677 1.2071 1.0000
Width:
0.0246 0.0492 0.0738 0.0984 0.1229
0.1475 0.1721 0.1967 0.2154 0.2250
0.2346 0.2442 0.2539 0.2635 0.2731
0.2828 0.2924 0.3020 0.3117 0.3213
0.3309 0.3405 0.3502 0.3598 0.3694
0.3791 0.3887 0.3983 0.4080 0.4176
0.4272 0.4368 0.4465 0.4561 0.4657
0.4754 0.4938 0.5234 0.5530 0.5827
0.6123 0.6419 0.6715 0.7011 0.7308
0.7400 0.7452 0.7505 0.7558 1.0000

Transect 10-S05
Area:
0.0021 0.0053 0.0090 0.0134 0.0184
0.0240 0.0302 0.0371 0.0447 0.0566
0.0709 0.0858 0.1011 0.1169 0.1331
0.1498 0.1671 0.1847 0.2029 0.2215
0.2406 0.2602 0.2802 0.3007 0.3217
0.3432 0.3651 0.3875 0.4104 0.4337
0.4575 0.4818 0.5066 0.5318 0.5576
0.5837 0.6104 0.6375 0.6651 0.6932
0.7218 0.7508 0.7803 0.8103 0.8407
0.8716 0.9030 0.9349 0.9672 1.0000
Hrad:
0.0257 0.0513 0.0726 0.0917 0.1094
0.1262 0.1423 0.1566 0.1694 0.1332
0.1616 0.1892 0.2161 0.2424 0.2681
0.2933 0.3180 0.3423 0.3661 0.3896
0.4128 0.4356 0.4581 0.4804 0.5023
0.5241 0.5456 0.5669 0.5880 0.6089
0.6296 0.6502 0.6706 0.6908 0.7110
0.7309 0.7508 0.7705 0.7902 0.8097
0.8291 0.8484 0.8677 0.8868 0.9058
0.9248 0.9437 0.9626 0.9813 1.0000
Width:
0.0871 0.1054 0.1237 0.1420 0.1603
0.1786 0.1969 0.2187 0.2455 0.4276
0.4419 0.4562 0.4706 0.4849 0.4992
0.5135 0.5278 0.5421 0.5564 0.5707
0.5850 0.5993 0.6136 0.6280 0.6423
0.6566 0.6709 0.6852 0.6995 0.7138
0.7281 0.7424 0.7567 0.7711 0.7854
0.7997 0.8140 0.8283 0.8426 0.8569
0.8712 0.8855 0.8998 0.9141 0.9285
0.9428 0.9571 0.9714 0.9857 1.0000

Transect 10-S06
Area:
0.0007 0.0027 0.0062 0.0105 0.0150
0.0198 0.0249 0.0302 0.0357 0.0415
0.0475 0.0538 0.0603 0.0671 0.0741
0.0814 0.0889 0.0966 0.1046 0.1129
0.1214 0.1301 0.1391 0.1483 0.1578
0.1675 0.1775 0.1877 0.1982 0.2089
0.2278 0.2594 0.2912 0.3230 0.3550
0.3872 0.4205 0.4555 0.4921 0.5303
0.5701 0.6114 0.6544 0.6990 0.7452
0.7929 0.8423 0.8933 0.9458 1.0000
Hrad:
0.0296 0.0591 0.0887 0.1364 0.1810
0.2223 0.2607 0.2969 0.3312 0.3640
0.3954 0.4256 0.4550 0.4834 0.5111
0.5382 0.5647 0.5907 0.6163 0.6414
0.6662 0.6907 0.7149 0.7388 0.7625
0.7859 0.8091 0.8322 0.8551 0.8778
0.3975 0.4485 0.4987 0.5482 0.5970
0.6383 0.6626 0.6873 0.7123 0.7376
0.7631 0.7888 0.8147 0.8407 0.8670
0.8934 0.9198 0.9465 0.9732 1.0000
Width:
0.0250 0.0500 0.0749 0.0807 0.0851
0.0896 0.0941 0.0985 0.1030 0.1075
0.1120 0.1164 0.1209 0.1254 0.1299
0.1343 0.1388 0.1433 0.1478 0.1522
0.1567 0.1612 0.1657 0.1701 0.1746
0.1791 0.1835 0.1880 0.1925 0.1970
0.5745 0.5766 0.5787 0.5809 0.5830
0.5928 0.6219 0.6510 0.6801 0.7091
0.7382 0.7673 0.7964 0.8255 0.8546
0.8837 0.9127 0.9418 0.9709 1.0000

Transect 10-S07
Area:
0.0029 0.0064 0.0105 0.0151 0.0203
0.0260 0.0323 0.0391 0.0465 0.0545
0.0630 0.0721 0.0818 0.0920 0.1027
0.1140 0.1259 0.1384 0.1514 0.1649
0.1790 0.1937 0.2090 0.2247 0.2411
0.2580 0.2763 0.3028 0.3317 0.3609
0.3902 0.4197 0.4494 0.4792 0.5093
0.5395 0.5700 0.6006 0.6314 0.6624
0.6940 0.7260 0.7585 0.7915 0.8250
0.8590 0.8935 0.9285 0.9640 1.0000
Hrad:
0.0345 0.0635 0.0894 0.1132 0.1357
0.1572 0.1779 0.1981 0.2179 0.2374
0.2566 0.2755 0.2943 0.3130 0.3315
0.3499 0.3682 0.3864 0.4046 0.4227
0.4407 0.4587 0.4767 0.4946 0.5125
0.5303 0.5458 0.3821 0.4155 0.4488
0.4817 0.5144 0.5469 0.5791 0.6111
0.6429 0.6745 0.7059 0.7370 0.7638
0.7881 0.8122 0.8362 0.8600 0.8837
0.9072 0.9306 0.9539 0.9770 1.0000
Width:
0.0887 0.1041 0.1196 0.1350 0.1504
0.1659 0.1813 0.1967 0.2122 0.2276
0.2430 0.2585 0.2739 0.2893 0.3048
0.3202 0.3357 0.3511 0.3665 0.3820
0.3974 0.4128 0.4283 0.4437 0.4591
0.4746 0.6018 0.7962 0.8013 0.8065
0.8116 0.8168 0.8219 0.8271 0.8322
0.8374 0.8425 0.8477 0.8528 0.8634
0.8771 0.8907 0.9044 0.9181 0.9317
0.9454 0.9590 0.9727 0.9863 1.0000

Transect 10-S08
Area:
0.0009 0.0036 0.0080 0.0143 0.0223
0.0321 0.0432 0.0548 0.0667 0.0791
0.0919 0.1051 0.1188 0.1329 0.1474
0.1623 0.1776 0.1934 0.2095 0.2261
0.2432 0.2606 0.2785 0.2967 0.3155
0.3346 0.3541 0.3741 0.3950 0.4167
0.4393 0.4629 0.4873 0.5127 0.5390
0.5661 0.5942 0.6230 0.6521 0.6813
0.7107 0.7402 0.7700 0.8000 0.8301
0.8609 0.8933 0.9273 0.9628 1.0000
Hrad:
0.0210 0.0420 0.0630 0.0840 0.1050
0.1260 0.1586 0.1915 0.2229 0.2529
0.2817 0.3096 0.3365 0.3625 0.3879
0.4126 0.4367 0.4603 0.4834 0.5060
0.5282 0.5501 0.5717 0.5929 0.6138
0.6345 0.6549 0.6708 0.6797 0.6894
0.6998 0.7109 0.7225 0.7347 0.7474
0.7605 0.7739 0.7999 0.8305 0.8608
0.8908 0.9207 0.9502 0.9796 1.0087
1.0080 1.0030 1.0002 0.9993 1.0000
Width:
0.0470 0.0941 0.1411 0.1881 0.2352
0.2822 0.2983 0.3094 0.3206 0.3317
0.3428 0.3539 0.3650 0.3761 0.3872
0.3983 0.4094 0.4205 0.4317 0.4428
0.4539 0.4650 0.4761 0.4872 0.4983
0.5094 0.5205 0.5364 0.5603 0.5842
0.6082 0.6321 0.6561 0.6800 0.7039
0.7279 0.7518 0.7620 0.7669 0.7718
0.7767 0.7816 0.7865 0.7914 0.7963
0.8318 0.8739 0.9159 0.9580 1.0000

Transect 10-S09
Area:

0.0052	0.0118	0.0188	0.0262	0.0342
0.0426	0.0514	0.0607	0.0704	0.0806
0.0913	0.1024	0.1140	0.1260	0.1385
0.1514	0.1648	0.1787	0.1930	0.2077
0.2230	0.2386	0.2548	0.2713	0.2884
0.3059	0.3238	0.3422	0.3611	0.3804
0.4002	0.4204	0.4411	0.4623	0.4839
0.5059	0.5284	0.5517	0.5794	0.6096
0.6414	0.6749	0.7100	0.7467	0.7851
0.8251	0.8668	0.9099	0.9544	1.0000

Hrad:

0.0439	0.0902	0.1321	0.1706	0.2064
0.2401	0.2720	0.3024	0.3317	0.3599
0.3872	0.4138	0.4398	0.4652	0.4901
0.5146	0.5387	0.5624	0.5859	0.6091
0.6320	0.6547	0.6772	0.6995	0.7217
0.7437	0.7656	0.7873	0.8089	0.8304
0.8518	0.8731	0.8944	0.9155	0.9366
0.9576	0.9785	0.9709	0.8687	0.8730
0.8791	0.8868	0.8961	0.9065	0.9182
0.9308	0.9444	0.9620	0.9809	1.0000

Width:

0.1368	0.1467	0.1565	0.1664	0.1762
0.1861	0.1959	0.2058	0.2156	0.2255
0.2353	0.2452	0.2550	0.2649	0.2747
0.2846	0.2944	0.3043	0.3141	0.3240
0.3338	0.3437	0.3535	0.3634	0.3733
0.3831	0.3930	0.4028	0.4127	0.4225
0.4324	0.4422	0.4521	0.4619	0.4718
0.4816	0.4915	0.5383	0.6352	0.6705
0.7058	0.7412	0.7765	0.8118	0.8472
0.8825	0.9178	0.9467	0.9734	1.0000

Transect 10-S10
Area:

0.0052	0.0118	0.0188	0.0262	0.0342
0.0426	0.0514	0.0607	0.0704	0.0806
0.0913	0.1024	0.1140	0.1260	0.1385
0.1514	0.1648	0.1787	0.1930	0.2077
0.2230	0.2386	0.2548	0.2713	0.2884
0.3059	0.3238	0.3422	0.3611	0.3804
0.4002	0.4204	0.4411	0.4623	0.4839
0.5059	0.5284	0.5517	0.5794	0.6096
0.6414	0.6749	0.7100	0.7467	0.7851
0.8251	0.8668	0.9099	0.9544	1.0000

Hrad:

0.0439	0.0902	0.1321	0.1706	0.2064
0.2401	0.2720	0.3024	0.3317	0.3599
0.3872	0.4138	0.4398	0.4652	0.4901
0.5146	0.5387	0.5624	0.5859	0.6091
0.6320	0.6547	0.6772	0.6995	0.7217
0.7437	0.7656	0.7873	0.8089	0.8304
0.8518	0.8731	0.8944	0.9155	0.9366
0.9576	0.9785	0.9709	0.8687	0.8730
0.8791	0.8868	0.8961	0.9065	0.9182
0.9308	0.9444	0.9620	0.9809	1.0000

Width:

0.1368	0.1467	0.1565	0.1664	0.1762
0.1861	0.1959	0.2058	0.2156	0.2255
0.2353	0.2452	0.2550	0.2649	0.2747
0.2846	0.2944	0.3043	0.3141	0.3240
0.3338	0.3437	0.3535	0.3634	0.3733
0.3831	0.3930	0.4028	0.4127	0.4225
0.4324	0.4422	0.4521	0.4619	0.4718
0.4816	0.4915	0.5383	0.6352	0.6705
0.7058	0.7412	0.7765	0.8118	0.8472
0.8825	0.9178	0.9467	0.9734	1.0000

Transect 10-S11
Area:

0.0052	0.0118	0.0188	0.0262	0.0342
0.0426	0.0514	0.0607	0.0704	0.0806
0.0913	0.1024	0.1140	0.1260	0.1385
0.1514	0.1648	0.1787	0.1930	0.2077
0.2230	0.2386	0.2548	0.2713	0.2884
0.3059	0.3238	0.3422	0.3611	0.3804
0.4002	0.4204	0.4411	0.4623	0.4839
0.5059	0.5284	0.5517	0.5794	0.6096
0.6414	0.6749	0.7100	0.7467	0.7851
0.8251	0.8668	0.9099	0.9544	1.0000

Hrad:

0.0439	0.0902	0.1321	0.1706	0.2064
0.2401	0.2720	0.3024	0.3317	0.3599
0.3872	0.4138	0.4398	0.4652	0.4901
0.5146	0.5387	0.5624	0.5859	0.6091
0.6320	0.6547	0.6772	0.6995	0.7217
0.7437	0.7656	0.7873	0.8089	0.8304
0.8518	0.8731	0.8944	0.9155	0.9366
0.9576	0.9785	0.9709	0.8687	0.8730
0.8791	0.8868	0.8961	0.9065	0.9182
0.9308	0.9444	0.9620	0.9809	1.0000

Width:

0.1368	0.1467	0.1565	0.1664	0.1762
0.1861	0.1959	0.2058	0.2156	0.2255
0.2353	0.2452	0.2550	0.2649	0.2747
0.2846	0.2944	0.3043	0.3141	0.3240
0.3338	0.3437	0.3535	0.3634	0.3733
0.3831	0.3930	0.4028	0.4127	0.4225
0.4324	0.4422	0.4521	0.4619	0.4718
0.4816	0.4915	0.5383	0.6352	0.6705
0.7058	0.7412	0.7765	0.8118	0.8472
0.8825	0.9178	0.9467	0.9734	1.0000

Transect 11-S01
Area:

0.0004	0.0018	0.0040	0.0068	0.0097
0.0127	0.0159	0.0191	0.0225	0.0260
0.0296	0.0333	0.0371	0.0411	0.0451
0.0493	0.0542	0.0604	0.0679	0.0769
0.0872	0.0988	0.1118	0.1262	0.1420
0.1591	0.1775	0.1973	0.2185	0.2411
0.2650	0.2902	0.3168	0.3448	0.3742
0.4049	0.4370	0.4704	0.5052	0.5413
0.5788	0.6177	0.6579	0.6995	0.7425
0.7870	0.8351	0.8869	0.9419	1.0000

Hrad:

0.0296	0.0592	0.0888	0.1373	0.1835
0.2262	0.2659	0.3032	0.3384	0.3719
0.4038	0.4344	0.4638	0.4922	0.5197
0.5464	0.5648	0.5707	0.5701	0.5674
0.5651	0.5646	0.5666	0.5713	0.5786
0.5884	0.6003	0.6141	0.6297	0.6467
0.6651	0.6847	0.7053	0.7268	0.7490
0.7720	0.7956	0.8197	0.8444	0.8695
0.8950	0.9208	0.9470	0.9735	1.0002
1.0036	0.9779	0.9826	0.9901	1.0000

Width:

0.0149	0.0299	0.0448	0.0478	0.0498
0.0517	0.0536	0.0555	0.0574	0.0594
0.0613	0.0632	0.0651	0.0671	0.0690
0.0709	0.0927	0.1155	0.1383	0.1611
0.1839	0.2067	0.2295	0.2523	0.2751
0.2980	0.3208	0.3436	0.3664	0.3892
0.4120	0.4348	0.4576	0.4804	0.5032
0.5260	0.5488	0.5716	0.5945	0.6173
0.6401	0.6629	0.6857	0.7085	0.7313
0.7704	0.8422	0.8948	0.9474	1.0000

Transect 11-S02
Area:

0.0004	0.0016	0.0036	0.0063	0.0099
0.0142	0.0194	0.0251	0.0312	0.0376
0.0442	0.0512	0.0586	0.0662	0.0741
0.0823	0.0909	0.0997	0.1089	0.1184
0.1281	0.1382	0.1486	0.1593	0.1704
0.1817	0.1933	0.2053	0.2175	0.2301
0.2430	0.2564	0.2767	0.3087	0.3472
0.3863	0.4261	0.4665	0.5075	0.5491
0.5914	0.6343	0.6778	0.7220	0.7667
0.8121	0.8582	0.9048	0.9521	1.0000

Hrad:

0.0238	0.0477	0.0715	0.0954	0.1192
0.1430	0.1669	0.2009	0.2351	0.2677
0.2990	0.3292	0.3585	0.3869	0.4147
0.4418	0.4684	0.4945	0.5202	0.5454
0.5704	0.5950	0.6193	0.6434	0.6672
0.6909	0.7143	0.7376	0.7607	0.7836
0.8064	0.7739	0.4930	0.3901	0.4280
0.4689	0.5094	0.5494	0.5890	0.6282
0.6669	0.7053	0.7433	0.7809	0.8182
0.8552	0.8918	0.9282	0.9642	1.0000

Width:

0.0164	0.0328	0.0492	0.0656	0.0820
0.0984	0.1148	0.1226	0.1290	0.1354

0.1419 0.1483 0.1547 0.1611 0.1675
0.1740 0.1804 0.1868 0.1932 0.1996
0.2061 0.2125 0.2189 0.2253 0.2317
0.2382 0.2446 0.2510 0.2574 0.2638
0.2703 0.3007 0.5425 0.7842 0.8049
0.8179 0.8309 0.8439 0.8569 0.8699
0.8830 0.8960 0.9090 0.9220 0.9350
0.9480 0.9610 0.9740 0.9870 1.0000

Transect 11-S03
Area:
0.0032 0.0075 0.0121 0.0170 0.0222
0.0278 0.0336 0.0398 0.0463 0.0531
0.0602 0.0676 0.0753 0.0834 0.0917
0.1004 0.1094 0.1187 0.1283 0.1382
0.1485 0.1590 0.1699 0.1810 0.1925
0.2043 0.2164 0.2289 0.2416 0.2547
0.2680 0.2817 0.2957 0.3100 0.3246
0.3396 0.3548 0.3704 0.3863 0.4039
0.4271 0.4604 0.5032 0.5531 0.6100
0.6740 0.7450 0.8230 0.9080 1.0000
Hrad:
0.0754 0.1611 0.2393 0.3117 0.3794
0.4434 0.5044 0.5628 0.6191 0.6736
0.7265 0.7782 0.8287 0.8782 0.9268
0.9746 1.0218 1.0683 1.1143 1.1598
1.2049 1.2496 1.2939 1.3379 1.3815
1.4249 1.4681 1.5110 1.5537 1.5962
1.6385 1.6806 1.7226 1.7644 1.8061
1.8477 1.8891 1.9305 1.9717 1.7501
1.3401 1.0873 0.9990 0.9626 0.9451
0.9408 0.9463 0.9590 0.9773 1.0000
Width:
0.0432 0.0465 0.0498 0.0531 0.0564
0.0596 0.0629 0.0662 0.0695 0.0727
0.0760 0.0793 0.0826 0.0859 0.0891
0.0924 0.0957 0.0990 0.1022 0.1055
0.1088 0.1121 0.1153 0.1186 0.1219
0.1252 0.1285 0.1317 0.1350 0.1383
0.1416 0.1448 0.1481 0.1514 0.1547
0.1580 0.1612 0.1645 0.1678 0.2034
0.2943 0.4028 0.4859 0.5593 0.6328
0.7062 0.7797 0.8531 0.9266 1.0000

Transect 11-S04
Area:
0.0006 0.0024 0.0053 0.0094 0.0148
0.0213 0.0289 0.0374 0.0464 0.0560
0.0661 0.0768 0.0881 0.1000 0.1125
0.1255 0.1391 0.1533 0.1680 0.1833
0.1992 0.2157 0.2327 0.2503 0.2685
0.2872 0.3066 0.3264 0.3469 0.3680
0.3896 0.4118 0.4345 0.4579 0.4818
0.5062 0.5313 0.5569 0.5831 0.6099
0.6372 0.6651 0.6934 0.7222 0.7550
0.7933 0.8368 0.8858 0.9402 1.0000
Hrad:
0.0235 0.0470 0.0705 0.0940 0.1175
0.1410 0.1660 0.1964 0.2247 0.2516
0.2772 0.3019 0.3257 0.3489 0.3715
0.3936 0.4153 0.4367 0.4577 0.4785
0.4990 0.5193 0.5395 0.5594 0.5792
0.5989 0.6185 0.6380 0.6573 0.6766
0.6957 0.7149 0.7339 0.7529 0.7718
0.7906 0.8094 0.8282 0.8469 0.8656
0.8842 0.9072 0.9340 0.9604 0.9803
0.9929 0.9998 1.0024 1.0022 1.0000
Width:
0.0189 0.0378 0.0567 0.0756 0.0945
0.1134 0.1305 0.1397 0.1489 0.1580
0.1672 0.1764 0.1855 0.1947 0.2039
0.2130 0.2222 0.2314 0.2405 0.2497
0.2589 0.2680 0.2772 0.2864 0.2956
0.3047 0.3139 0.3231 0.3322 0.3414
0.3506 0.3597 0.3689 0.3781 0.3872
0.3964 0.4056 0.4147 0.4239 0.4331
0.4423 0.4498 0.4559 0.4821 0.5684
0.6547 0.7410 0.8274 0.9137 1.0000

Transect 11-S05
Area:
0.0005 0.0022 0.0049 0.0087 0.0133
0.0184 0.0239 0.0300 0.0366 0.0437
0.0513 0.0594 0.0680 0.0771 0.0867
0.0968 0.1074 0.1185 0.1301 0.1443
0.1633 0.1870 0.2123 0.2378 0.2636
0.2897 0.3160 0.3426 0.3695 0.3966
0.4240 0.4516 0.4795 0.5077 0.5361
0.5648 0.5937 0.6229 0.6523 0.6820
0.7120 0.7423 0.7727 0.8035 0.8345
0.8658 0.8973 0.9291 0.9611 1.0000
Hrad:
0.0288 0.0576 0.0864 0.1154 0.1564
0.1944 0.2302 0.2644 0.2973 0.3293
0.3605 0.3910 0.4210 0.4506 0.4799
0.5088 0.5374 0.5659 0.5941 0.4845
0.4321 0.4230 0.4724 0.5208 0.5683
0.6148 0.6604 0.7052 0.7492 0.7925
0.8350 0.8768 0.9179 0.9584 0.9983
1.0375 1.0762 1.1144 1.1520 1.1891
1.2258 1.2619 1.2976 1.3329 1.3678
1.4022 1.4363 1.4700 1.5033 1.0000
Width:
0.0202 0.0404 0.0606 0.0806 0.0899
0.0993 0.1086 0.1179 0.1273 0.1366
0.1459 0.1553 0.1646 0.1739 0.1832
0.1926 0.2019 0.2112 0.2206 0.3083
0.3975 0.4681 0.4729 0.4777 0.4826
0.4874 0.4922 0.4970 0.5019 0.5067
0.5115 0.5164 0.5212 0.5260 0.5308
0.5357 0.5405 0.5453 0.5502 0.5550
0.5598 0.5647 0.5695 0.5743 0.5791
0.5840 0.5888 0.5936 0.5985 1.0000

Transect 11-S06
Area:
0.0105 0.0213 0.0324 0.0438 0.0556
0.0677 0.0801 0.0929 0.1059 0.1194
0.1331 0.1472 0.1615 0.1763 0.1913
0.2067 0.2224 0.2384 0.2548 0.2715
0.2885 0.3058 0.3235 0.3415 0.3598
0.3784 0.3974 0.4167 0.4368 0.4577
0.4796 0.5025 0.5263 0.5510 0.5766
0.6026 0.6288 0.6552 0.6818 0.7087
0.7358 0.7631 0.7906 0.8184 0.8464
0.8751 0.9048 0.9355 0.9672 1.0000
Hrad:
0.0390 0.0755 0.1099 0.1425 0.1735
0.2030 0.2313 0.2584 0.2845 0.3097
0.3341 0.3578 0.3807 0.4031 0.4249
0.4462 0.4670 0.4873 0.5073 0.5269
0.5461 0.5651 0.5837 0.6021 0.6202
0.6380 0.6557 0.6709 0.6751 0.6804
0.6867 0.6938 0.7016 0.7102 0.7250
0.7507 0.7761 0.8014 0.8266 0.8515
0.8763 0.9009 0.9253 0.9496 0.9713
0.9755 0.9805 0.9862 0.9928 1.0000
Width:
0.3194 0.3292 0.3391 0.3489 0.3587
0.3686 0.3784 0.3883 0.3981 0.4080
0.4178 0.4277 0.4375 0.4474 0.4572
0.4670 0.4769 0.4867 0.4966 0.5064
0.5163 0.5261 0.5360 0.5458 0.5556
0.5655 0.5753 0.5881 0.6162 0.6443
0.6724 0.7006 0.7287 0.7568 0.7776
0.7843 0.7909 0.7976 0.8043 0.8110
0.8176 0.8243 0.8310 0.8376 0.8470
0.8776 0.9082 0.9388 0.9694 1.0000

Transect 11-S07
Area:
0.0012 0.0032 0.0059 0.0093 0.0133
0.0181 0.0235 0.0295 0.0363 0.0437
0.0518 0.0605 0.0700 0.0801 0.0908
0.1023 0.1144 0.1272 0.1407 0.1548
0.1696 0.1851 0.2013 0.2181 0.2356
0.2538 0.2726 0.2921 0.3123 0.3332
0.3547 0.3769 0.3998 0.4234 0.4476
0.4725 0.4981 0.5243 0.5512 0.5788
0.6071 0.6382 0.6733 0.7122 0.7542
0.7966 0.8407 0.8893 0.9424 1.0000
Hrad:
0.0430 0.0805 0.1127 0.1427 0.1716
0.1999 0.2277 0.2553 0.2826 0.3099
0.3370 0.3640 0.3910 0.4179 0.4448
0.4716 0.4984 0.5252 0.5520 0.5787

```
            0.6055     0.6322     0.6589     0.6856     0.7123
            0.7390     0.7656     0.7923     0.8190     0.8456
            0.8723     0.8989     0.9256     0.9522     0.9788
            1.0055     1.0321     1.0587     1.0853     1.1120
            1.1229     1.0635     1.0208     0.9906     1.0200
            1.0690     1.0502     1.0256     1.0095     1.0000
Width:
            0.0284     0.0396     0.0508     0.0620     0.0733
            0.0845     0.0957     0.1069     0.1182     0.1294
            0.1406     0.1518     0.1631     0.1743     0.1855
            0.1967     0.2080     0.2192     0.2304     0.2416
            0.2529     0.2641     0.2753     0.2865     0.2978
            0.3090     0.3202     0.3314     0.3427     0.3539
            0.3651     0.3763     0.3876     0.3988     0.4100
            0.4212     0.4325     0.4437     0.4549     0.4661
            0.4861     0.5520     0.6178     0.6837     0.7052
            0.7100     0.7727     0.8485     0.9242     1.0000

Transect 11-S08
Area:
            0.0105     0.0213     0.0324     0.0438     0.0556
            0.0677     0.0801     0.0929     0.1059     0.1194
            0.1331     0.1472     0.1615     0.1763     0.1913
            0.2067     0.2224     0.2384     0.2548     0.2715
            0.2885     0.3058     0.3235     0.3415     0.3598
            0.3784     0.3974     0.4167     0.4368     0.4577
            0.4796     0.5025     0.5263     0.5510     0.5766
            0.6026     0.6288     0.6552     0.6818     0.7087
            0.7358     0.7631     0.7906     0.8184     0.8464
            0.8751     0.9048     0.9355     0.9672     1.0000
Hrad:
            0.0390     0.0755     0.1099     0.1425     0.1735
            0.2030     0.2313     0.2584     0.2845     0.3097
            0.3341     0.3578     0.3807     0.4031     0.4249
            0.4462     0.4670     0.4873     0.5073     0.5269
            0.5461     0.5651     0.5837     0.6021     0.6202
            0.6380     0.6557     0.6709     0.6751     0.6804
            0.6867     0.6938     0.7016     0.7102     0.7250
            0.7507     0.7761     0.8014     0.8266     0.8515
            0.8763     0.9009     0.9253     0.9496     0.9713
            0.9755     0.9805     0.9862     0.9928     1.0000
Width:
            0.3194     0.3292     0.3391     0.3489     0.3587
            0.3686     0.3784     0.3883     0.3981     0.4080
            0.4178     0.4277     0.4375     0.4474     0.4572
            0.4670     0.4769     0.4867     0.4966     0.5064
            0.5163     0.5261     0.5360     0.5458     0.5556
            0.5655     0.5753     0.5881     0.6162     0.6443
            0.6724     0.7006     0.7287     0.7568     0.7776
            0.7843     0.7909     0.7976     0.8043     0.8110
            0.8176     0.8243     0.8310     0.8376     0.8470
            0.8776     0.9082     0.9388     0.9694     1.0000

WARNING 01: wet weather time step reduced to recording interval for Rain Gage Chiusi

**************************          Volume         Depth
Runoff Quantity Continuity     hectare-m            mm
**************************     ---------       -------
Total Precipitation ......         13.958        37.950
Evaporation Loss .........          0.000         0.000
Infiltration Loss ........          6.648        18.075
Surface Runoff ...........          6.107        16.605
Final Surface Storage ....          1.204         3.274
Continuity Error (%) .....         -0.009

**************************          Volume         Volume
Flow Routing Continuity        hectare-m       10^6 ltr
**************************     ---------       ---------
Dry Weather Inflow .......          0.000         0.000
Wet Weather Inflow .......          6.108        61.079
Groundwater Inflow .......          0.000         0.000
RDII Inflow ..............          0.000         0.000
External Inflow ..........          2.225        22.246
External Outflow .........          7.410        74.103
Internal Outflow .........          0.753         7.526
Evaporation Loss .........          0.000         0.000
Initial Stored Volume ....          0.018         0.177
Final Stored Volume ......          0.165         1.654
Continuity Error (%) .....          0.262

**************************

Highest Continuity Errors
**************************
Node 07A-N037 (24.13%)
Node 10A-N030 (-14.49%)
Node 10B-N006 (-9.26%)
Node 02C-N012 (7.22%)
Node 04A-N021 (6.66%)


**************************
Time-Step Critical Elements
**************************
Link 10A-C051 (34.58%)
Link 05A-C138 (12.24%)
Link 06C-C021 (12.21%)
Link 06C-C035 (7.73%)
Link 10B-C018 (6.77%)


*********************************
Highest Flow Instability Indexes
*********************************
Link 02F-C011 (55)
Link 02A-C009 (2)
Link 02C-C015 (2)


*************************
Routing Time Step Summary
*************************
Minimum Time Step           :     0.50 sec
Average Time Step           :     1.19 sec
Maximum Time Step           :     2.28 sec
Percent in Steady State     :     0.00
Average Iterations per Step :     2.05


****************************
Subcatchment Runoff Summary
****************************
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Subcatchment	Total Precip mm	Total Runon mm	Total Evap mm	Total Infil mm	Total Runoff mm	Total Runoff 10^6 ltr	Peak Runoff LPS	Runoff Coeff
01A-S001	37.950	6.644	0.000	17.143	16.494	1.245	991.794	0.370
01A-S002	37.950	204.146	0.000	32.545	198.628	1.212	866.545	0.820
01A-S003	37.950	0.000	0.000	34.856	1.699	0.008	11.106	0.045
01A-S004	37.950	0.000	0.000	9.922	24.869	0.162	194.047	0.655
01A-S005	37.950	0.608	0.000	6.522	26.129	0.358	398.419	0.678
01A-S006	37.950	0.000	0.000	8.928	25.856	0.093	107.331	0.681
01A-S007	37.950	0.000	0.000	10.790	23.999	0.502	632.839	0.632
02A-S001	37.950	0.000	0.000	9.835	24.945	0.147	181.428	0.657
02A-S002	37.950	0.000	0.000	9.154	25.623	0.187	194.683	0.675
02A-S003	37.950	0.000	0.000	9.371	25.420	0.094	113.272	0.670
02A-S004	37.950	0.000	0.000	9.022	25.760	0.142	157.068	0.679
02A-S005	37.950	0.000	0.000	9.116	25.667	0.110	117.353	0.676
02A-S006	37.950	0.000	0.000	9.097	25.691	0.470	505.391	0.677
02A-S007	37.950	114.678	0.000	9.777	137.058	0.562	584.926	0.898
02A-S008	37.950	0.000	0.000	9.079	25.707	0.069	75.166	0.677
02A-S009	37.950	0.000	0.000	8.853	25.945	0.062	74.013	0.684
02A-S010	37.950	0.000	0.000	8.853	25.945	0.039	46.265	0.684
02B-S001	37.950	0.000	0.000	10.492	24.291	0.522	602.672	0.640
02B-S002	37.950	56.097	0.000	9.601	78.082	1.062	1108.561	0.830
02B-S003	37.950	28.354	0.000	8.394	51.472	2.991	2119.668	0.776
02B-S004	37.950	83.770	0.000	24.856	86.337	3.082	1175.054	0.709
02B-S005	37.950	0.000	0.000	14.420	20.617	1.647	1467.720	0.543
02B-S006	37.950	0.000	0.000	18.494	16.941	0.241	293.048	0.446
02C-S001	37.950	0.000	0.000	11.039	23.769	0.064	80.574	0.626
02C-S002	37.950	0.000	0.000	11.007	23.774	0.216	282.294	0.626
02C-S003	37.950	0.000	0.000	11.029	23.770	0.157	200.052	0.626
02C-S005	37.950	0.000	0.000	11.039	23.777	0.017	22.180	0.627
02C-S006	37.950	0.000	0.000	11.017	23.770	0.097	122.711	0.626
02C-S04A	37.950	0.000	0.000	11.030	23.771	0.069	87.449	0.626
02C-S04B	37.950	0.000	0.000	11.030	23.769	0.342	426.284	0.626
02D-S001	37.950	0.000	0.000	11.028	23.768	0.114	139.720	0.626
02D-S002	37.950	0.000	0.000	24.950	10.869	0.138	182.388	0.286
02D-S003	37.950	0.000	0.000	11.029	23.772	0.307	396.849	0.626
02D-S004	37.950	0.000	0.000	31.363	4.997	0.015	18.266	0.132
02D-S005	37.950	0.000	0.000	11.007	23.772	0.145	187.304	0.626
02D-S006	37.950	0.000	0.000	33.451	3.057	0.009	11.832	0.081
02D-S007	37.950	0.000	0.000	11.029	23.766	0.501	596.065	0.626

02D-S008	37.950	101.357	0.000	12.555	119.620	0.658	767.608	0.859	05A-S034	37.950	0.000	0.000	11.039	23.767	0.181	215.144	0.626
02D-S009	37.950	0.000	0.000	11.007	23.772	0.271	350.004	0.626	05A-S035	37.950	0.000	0.000	11.039	23.768	0.100	122.976	0.626
02D-S010	37.950	0.000	0.000	11.028	23.772	0.048	61.511	0.626	05A-S036	37.950	0.000	0.000	11.039	23.767	0.107	129.353	0.626
02D-S011	37.950	0.000	0.000	27.460	8.604	0.040	50.947	0.227	05A-S037	37.950	0.000	0.000	11.039	23.770	0.014	17.682	0.626
02D-S012	37.950	0.000	0.000	11.039	23.763	0.021	23.132	0.626	05A-S038	37.950	0.000	0.000	7.566	27.216	0.353	352.407	0.717
02D-S013	37.950	0.000	0.000	11.029	23.769	0.299	372.506	0.626	05A-S039	37.950	15.091	0.000	10.256	35.269	0.825	686.586	0.665
02E-S001	37.950	98.948	0.000	0.489	132.329	0.450	502.789	0.967	05A-S040	37.950	0.000	0.000	9.114	25.529	0.860	843.342	0.673
02E-S002	37.950	0.000	0.000	0.000	33.960	0.136	175.033	0.895	05A-S041	37.950	0.000	0.000	29.775	6.452	0.045	57.590	0.170
02E-S003	37.950	0.000	0.000	0.734	33.276	0.473	585.553	0.877	05A-S042	37.950	0.000	0.000	34.186	2.377	0.017	22.102	0.063
02E-S004	37.950	0.000	0.000	0.000	33.958	0.278	357.165	0.895	05B-S001	37.950	31.144	0.000	30.410	24.199	0.561	164.674	0.350
02E-S005	37.950	163.826	0.000	0.000	197.890	0.336	413.606	0.981	05B-S002	37.950	0.000	0.000	7.375	27.399	0.723	613.664	0.722
02E-S006	37.950	0.000	0.000	0.000	33.955	0.143	176.604	0.895	05B-S003	37.950	0.000	0.000	34.856	1.699	0.006	8.606	0.045
02E-S007	37.950	544.226	0.000	8.058	568.497	1.137	1138.104	0.977	05C-S001	37.950	0.000	0.000	11.007	23.764	0.598	662.409	0.626
02E-S008	37.950	246.917	0.000	1.253	279.393	0.671	699.988	0.981	05C-S002	37.950	32.131	0.000	33.531	20.574	0.296	94.844	0.294
02E-S009	37.950	0.000	0.000	0.000	33.957	0.241	302.577	0.895	05C-S003	37.950	0.000	0.000	11.020	23.770	0.121	151.497	0.626
02E-S010	37.950	759.760	0.000	0.000	793.813	0.953	984.431	0.995	05C-S004	37.950	0.000	0.000	29.796	6.716	0.068	36.926	0.177
02F-S002	37.950	0.000	0.000	11.039	23.771	0.043	55.093	0.626	05C-S005	37.950	3.574	0.000	8.078	26.267	0.503	540.029	0.633
02F-S01A	37.950	0.000	0.000	11.017	23.774	0.059	77.535	0.626	05C-S006	37.950	9.783	0.000	6.663	35.199	0.434	449.146	0.737
02F-S01B	37.950	0.000	0.000	11.017	23.771	0.112	142.901	0.626	05C-S007	37.950	0.000	0.000	11.018	23.769	0.206	256.637	0.626
03A-S001	37.950	0.000	0.000	11.039	23.765	0.271	309.789	0.626	05C-S008	37.950	0.000	0.000	11.028	23.770	0.142	177.923	0.626
03A-S002	37.950	0.000	0.000	11.039	23.765	0.152	175.293	0.626	05C-S009	37.950	0.000	0.000	6.858	27.937	0.127	140.898	0.736
03A-S003	37.950	0.000	0.000	11.039	23.766	0.171	203.078	0.626	05C-S010	37.950	0.000	0.000	6.732	28.074	0.038	46.632	0.740
03A-S004	37.950	0.000	0.000	11.039	23.767	0.107	128.680	0.626	05C-S011	37.950	0.000	0.000	25.685	10.514	0.069	56.254	0.277
03A-S005	37.950	0.000	0.000	11.039	23.766	0.164	192.561	0.626	05C-S012	37.950	0.000	0.000	11.026	23.768	0.254	309.360	0.626
03A-S006	37.950	0.000	0.000	11.039	23.762	0.185	194.692	0.626	05C-S013	37.950	35.004	0.000	27.976	32.665	0.147	62.161	0.448
03A-S007	37.950	0.000	0.000	6.820	27.973	0.036	41.204	0.737	05C-S014	37.950	0.000	0.000	10.643	24.141	0.029	38.500	0.636
03A-S008	37.950	0.000	0.000	11.039	23.767	0.078	95.286	0.626	05C-S015	37.950	0.000	0.000	25.001	10.863	0.158	169.574	0.286
03A-S009	37.950	0.000	0.000	11.039	23.762	0.162	171.171	0.626	05C-S016	37.950	0.000	0.000	9.493	25.288	0.430	492.685	0.666
03A-S010	37.950	0.000	0.000	11.010	23.765	0.095	109.758	0.626	05C-S017	37.950	0.000	0.000	27.573	8.489	0.537	680.621	0.224
03A-S011	37.950	0.000	0.000	11.018	23.768	0.043	52.757	0.626	05C-S018	37.950	0.000	0.000	14.045	21.291	0.720	655.987	0.561
03A-S013	37.950	0.000	0.000	7.060	27.721	0.180	176.698	0.730	05C-S019	37.950	0.000	0.000	8.928	25.858	0.316	364.758	0.681
03A-S014	37.950	0.000	0.000	10.888	23.890	0.311	350.744	0.630	05C-S020	37.950	0.000	0.000	10.839	23.951	0.336	409.587	0.631
03A-S015	37.950	0.000	0.000	7.060	27.726	0.086	84.539	0.731	05C-S021	37.950	0.000	0.000	15.698	19.738	0.227	222.812	0.520
03A-S016	37.950	0.000	0.000	11.020	23.763	0.432	466.297	0.626	05C-S022	37.950	0.000	0.000	36.759	0.000	0.000	0.000	0.000
03A-S017	37.950	0.000	0.000	10.888	23.885	0.081	90.820	0.629	05C-S023	37.950	0.000	0.000	27.518	8.489	0.463	584.265	0.224
03A-S018	37.950	0.000	0.000	11.039	23.764	0.050	55.989	0.626	05D-S001	37.950	0.000	0.000	31.980	4.415	0.025	33.441	0.116
03A-S019	37.950	0.000	0.000	8.080	26.707	0.200	208.593	0.704	05D-S002	37.950	0.000	0.000	36.759	0.000	0.000	0.000	0.000
03A-S020	37.950	18.242	0.000	10.785	36.544	0.157	174.519	0.650	05D-S003	37.950	0.000	0.000	0.000	33.945	0.404	417.550	0.894
03A-S021	37.950	0.000	0.000	11.640	23.699	0.194	184.720	0.624	05D-S004	37.950	0.000	0.000	0.000	33.945	0.292	305.946	0.894
03A-S022	37.950	0.000	0.000	6.972	27.806	0.122	125.783	0.733	05D-S005	37.950	0.000	0.000	0.000	33.940	0.872	790.871	0.894
03A-S023	37.950	0.000	0.000	8.317	26.464	0.400	369.808	0.697	05D-S006	37.950	0.000	0.000	36.759	0.000	0.000	0.000	0.000
03A-S12A	37.950	0.000	0.000	6.921	27.865	0.059	62.189	0.734	05D-S007	37.950	0.000	0.000	0.000	33.955	0.105	130.199	0.895
03A-S12B	37.950	0.000	0.000	6.921	27.861	0.067	70.885	0.734	05D-S008	37.950	0.000	0.000	31.921	4.414	0.223	277.661	0.116
03A-S12C	37.950	0.000	0.000	6.795	28.008	0.014	16.223	0.738	05D-S009	37.950	0.000	0.000	0.000	33.944	0.638	643.414	0.894
03A-S24A	37.950	0.000	0.000	11.039	23.766	0.159	186.198	0.626	06B-S001	37.950	3.399	0.000	6.457	28.697	1.928	1463.024	0.694
03A-S24B	37.950	0.000	0.000	11.039	23.766	0.124	145.662	0.626	06B-S002	37.950	0.000	0.000	7.375	27.400	0.937	796.305	0.722
04A-S01A	37.950	0.000	0.000	6.959	27.820	0.181	187.321	0.733	06B-S003	37.950	0.000	0.000	7.223	27.548	0.380	342.339	0.726
04A-S01B	37.950	0.000	0.000	6.921	27.869	0.150	160.242	0.734	06B-S005	37.950	0.000	0.000	22.748	12.902	0.228	273.495	0.340
04A-S02A	37.950	0.000	0.000	34.270	2.294	0.013	15.482	0.060	06B-S006	37.950	0.000	0.000	9.455	25.317	1.468	1323.008	0.667
04A-S02B	37.950	0.000	0.000	34.270	2.316	0.022	26.356	0.061	06B-S007	37.950	0.000	0.000	8.254	26.523	0.308	293.308	0.699
05A-S001	37.950	0.000	0.000	11.039	23.763	0.109	119.722	0.626	06B-S008	37.950	0.000	0.000	7.110	27.671	0.368	351.341	0.729
05A-S002	37.950	0.000	0.000	11.026	23.763	0.730	783.456	0.626	06B-S009	37.950	0.000	0.000	7.022	27.757	0.200	199.946	0.731
05A-S003	37.950	0.000	0.000	11.039	23.762	0.214	228.895	0.626	06B-S010	37.950	0.000	0.000	8.080	26.704	0.203	211.131	0.704
05A-S004	37.950	0.000	0.000	11.039	23.770	0.042	52.339	0.626	06B-S011	37.950	0.000	0.000	9.635	25.141	0.184	196.379	0.662
05A-S005	37.950	0.000	0.000	11.039	23.762	0.185	192.278	0.626	06B-S012	37.950	0.000	0.000	11.018	23.768	0.140	171.630	0.626
05A-S006	37.950	0.000	0.000	11.039	23.767	0.091	109.661	0.626	06B-S013	37.950	0.000	0.000	11.028	23.772	0.071	93.082	0.626
05A-S007	37.950	0.000	0.000	11.039	23.775	0.020	27.067	0.626	06B-S014	37.950	0.000	0.000	6.259	28.532	0.183	210.959	0.752
05A-S008	37.950	0.000	0.000	11.039	23.764	0.118	133.666	0.626	06B-S015	37.950	0.000	0.000	10.839	23.939	0.227	273.868	0.631
05A-S009	37.950	0.000	0.000	11.039	23.765	0.078	89.828	0.626	06B-S016	37.950	0.000	0.000	9.944	24.841	0.301	356.782	0.655
05A-S010	37.950	6.073	0.000	9.157	28.017	0.200	217.329	0.636	06B-S017	37.950	0.000	0.000	21.098	14.454	0.477	586.737	0.381
05A-S011	37.950	0.000	0.000	11.039	23.769	0.043	54.214	0.626	06B-S018	37.950	0.000	0.000	7.286	27.489	0.572	503.800	0.724
05A-S012	37.950	0.000	0.000	11.039	23.771	0.027	35.136	0.626	06B-S019	37.950	35.185	0.000	26.231	35.463	0.578	173.677	0.485
05A-S013	37.950	0.000	0.000	11.026	23.767	0.082	97.590	0.626	06B-S020	37.950	0.000	0.000	25.317	10.523	0.573	585.675	0.277
05A-S014	37.950	0.000	0.000	11.039	23.767	0.045	53.206	0.626	06B-S04A	37.950	0.000	0.000	7.552	27.232	0.106	106.810	0.718
05A-S015	37.950	0.000	0.000	11.039	23.764	0.196	217.072	0.626	06B-S04B	37.950	0.000	0.000	7.637	27.142	0.361	347.228	0.715
05A-S016	37.950	0.000	0.000	11.039	23.771	0.025	31.964	0.626	06C-S001	37.950	0.000	0.000	34.921	1.698	0.019	25.297	0.045
05A-S017	37.950	0.000	0.000	11.026	23.768	0.053	64.888	0.626	06C-S002	37.950	0.000	0.000	33.818	2.717	0.023	31.021	0.072
05A-S018	37.950	0.000	0.000	11.026	23.770	0.028	35.059	0.626	06C-S004	37.950	0.000	0.000	34.921	1.698	0.089	112.847	0.045
05A-S019	37.950	0.000	0.000	11.039	23.768	0.030	36.314	0.626	06C-S006	37.950	0.000	0.000	34.921	1.698	0.224	274.061	0.045
05A-S020	37.950	0.000	0.000	11.039	23.766	0.067	77.889	0.626	06C-S03A	37.950	0.000	0.000	34.921	1.698	0.006	7.478	0.045
05A-S021	37.950	0.000	0.000	11.039	23.765	0.107	122.841	0.626	06C-S03B	37.950	0.000	0.000	34.921	1.698	0.018	23.480	0.045
05A-S022	37.950	0.000	0.000	11.039	23.771	0.006	7.939	0.626	06C-S03C	37.950	0.000	0.000	34.921	1.701	0.002	3.173	0.045
05A-S023	37.950	0.000	0.000	11.039	23.765	0.073	83.759	0.626	06C-S03D	37.950	0.000	0.000	34.921	1.699	0.014	19.007	0.045
05A-S024	37.950	0.000	0.000	11.026	23.766	0.087	102.873	0.626	06C-S05A	37.950	0.000	0.000	34.921	1.698	0.032	42.994	0.045
05A-S025	37.950	40.774	0.000	18.317	48.230	0.338	361.866	0.613	06C-S05B	37.950	0.000	0.000	34.921	1.698	0.029	38.065	0.045
05A-S026	37.950	0.000	0.000	11.039	23.769	0.039	48.577	0.626	06C-S05C	37.950	0.000	0.000	34.921	1.698	0.038	49.641	0.045
05A-S027	37.950	16.267	0.000	15.822	27.628	0.163	190.762	0.510	07A-S001	37.950	0.000	0.000	18.646	17.272	0.130	93.170	0.455
05A-S028	37.950	0.000	0.000	27.233	8.830	0.286	375.106	0.233	07A-S002	37.950	0.000	0.000	29.407	6.792	0.232	302.048	0.179
05A-S029	37.950	0.000	0.000	31.245	5.095	0.108	143.436	0.134	07A-S003	37.950	0.000	0.000	29.720	6.453	0.110	146.210	0.170
05A-S030	37.950	0.000	0.000	11.039	23.769	0.096	119.303	0.626	07A-S004	37.950	0.000	0.000	5.182	29.596	0.133	140.900	0.780
05A-S031	37.950	0.000	0.000	30.419	5.870	0.068	83.756	0.155	07A-S006	37.950	0.000	0.000	7.009	27.771	0.175	176.392	0.732
05A-S032	37.950	7.705	0.000	7.563	31.145	0.275	301.632	0.682	07A-S007	37.950	0.000	0.000	8.842	25.925	0.804	746.726	0.683
05A-S033	37.950	0.000	0.000	11.028	23.766	0.348	410.208	0.626	07A-S010	37.950	0.000	0.000	7.198	27.581	0.552	502.618	0.727

07A-S011	37.950	0.000	0.000	19.251	16.830	0.101	60.934	0.443
07A-S012	37.950	0.000	0.000	34.921	1.698	0.283	373.997	0.045
07A-S05A	37.950	0.000	0.000	6.921	27.870	0.084	89.089	0.734
07A-S05B	37.950	0.000	0.000	7.035	27.749	0.258	257.039	0.731
07A-S05C	37.950	0.000	0.000	6.959	27.829	0.156	162.269	0.733
07A-S08A	37.950	0.000	0.000	7.261	27.514	0.393	349.871	0.725
07A-S08B	37.950	0.000	0.000	7.060	27.720	0.363	356.042	0.730
07A-S09A	37.950	0.000	0.000	11.007	23.764	0.223	247.251	0.626
07A-S09B	37.950	0.000	0.000	11.007	23.764	0.190	214.374	0.626
07A-S09C	37.950	0.000	0.000	11.007	23.764	0.366	413.175	0.626
07A-S09D	37.950	0.000	0.000	11.007	23.763	0.126	139.201	0.626
07A-S14A	37.950	0.000	0.000	7.035	27.745	0.732	728.004	0.731
07A-S14B	37.950	0.000	0.000	6.808	27.991	0.185	211.715	0.738
07A-S14C	37.950	0.000	0.000	6.833	27.956	0.140	156.696	0.737
08A-S01A	37.950	0.000	0.000	7.135	27.637	0.221	207.110	0.728
08A-S01B	37.950	0.000	0.000	7.312	27.461	0.437	380.462	0.724
08A-S01C	37.950	0.000	0.000	7.627	27.141	1.324	994.110	0.715
09A-S002	37.950	0.000	0.000	11.028	23.759	0.556	530.603	0.626
09A-S003	37.950	0.000	0.000	11.028	23.764	0.404	449.984	0.626
10A-S002	37.950	0.000	0.000	31.952	4.415	0.292	387.749	0.116
10A-S006	37.950	0.000	0.000	11.028	23.763	0.370	398.852	0.626
10A-S009	37.950	0.000	0.000	18.383	16.975	3.325	3777.043	0.447
10A-S01A	37.950	0.000	0.000	11.028	23.764	0.521	588.344	0.626
10A-S01B	37.950	0.000	0.000	11.028	23.770	0.116	145.090	0.626
10A-S03A	37.950	0.000	0.000	11.028	23.769	0.093	116.813	0.626
10A-S03B	37.950	0.000	0.000	11.028	23.761	0.963	970.283	0.626
10A-S04A	37.950	0.000	0.000	11.028	23.768	0.105	129.322	0.626
10A-S04B	37.950	0.000	0.000	11.028	23.765	0.188	217.087	0.626
10A-S05A	37.950	0.000	0.000	11.028	23.767	0.072	86.756	0.626
10A-S05B	37.950	0.000	0.000	11.028	23.764	0.119	135.100	0.626
10A-S07A	37.950	0.000	0.000	11.028	23.769	0.250	310.693	0.626
10A-S07B	37.950	0.000	0.000	11.028	23.765	0.139	161.824	0.626
10A-S07C	37.950	0.000	0.000	11.028	23.771	0.080	102.837	0.626
10A-S08A	37.950	0.000	0.000	11.028	23.764	0.274	308.807	0.626
10A-S08B	37.950	0.000	0.000	11.028	23.763	0.374	406.176	0.626
10B-S001	37.950	0.000	0.000	11.028	23.761	0.351	360.655	0.626
10B-S002	37.950	0.000	0.000	11.028	23.762	0.233	242.752	0.626
11A-S001	37.950	0.000	0.000	11.028	23.762	0.352	367.047	0.626
11A-S002	37.950	0.000	0.000	19.813	15.621	0.667	848.489	0.412
11A-S003	37.950	0.000	0.000	11.028	23.768	0.176	216.192	0.626
11A-S004	37.950	0.000	0.000	11.028	23.770	0.328	415.256	0.626
11B-S01A	37.950	0.000	0.000	34.554	2.038	0.069	91.810	0.054
11B-S01B	37.950	0.000	0.000	34.554	2.038	0.156	206.789	0.054
12A-S001	37.950	0.000	0.000	10.584	24.195	0.177	189.878	0.638
12A-S002	37.950	0.000	0.000	10.538	24.236	0.916	1017.698	0.639
12A-S003	37.950	0.000	0.000	9.696	25.088	0.203	211.592	0.661
12A-S004	37.950	0.000	0.000	9.398	25.375	0.170	156.836	0.669
12A-S005	37.950	0.000	0.000	9.135	25.635	0.574	601.434	0.676
12A-S006	37.950	0.000	0.000	10.492	24.281	0.117	133.597	0.640
System	37.950	3.983	0.000	18.075	20.587	75.723	73184.332	0.491

Node Depth Summary

Node	Type	Average Depth Meters	Maximum Depth Meters	Maximum HGL Meters	Time of Max Occurrence days	hr:min
01A-N001	JUNCTION	0.14	0.96	258.59	0	00:37
01A-N002	JUNCTION	0.24	0.86	257.77	0	00:33
01A-N006	JUNCTION	0.13	0.95	258.65	0	00:56
01A-N007	JUNCTION	0.09	0.73	258.78	0	00:47
01A-N008	JUNCTION	0.10	0.86	258.98	0	00:36
01A-N009	JUNCTION	0.10	0.79	258.90	0	00:43
02A-N001	JUNCTION	1.24	2.11	257.03	0	00:43
02A-N002	JUNCTION	0.80	1.93	257.33	0	00:42
02A-N003	JUNCTION	0.37	1.95	257.82	0	00:35
02A-N004	JUNCTION	0.02	0.45	259.54	0	00:32
02A-N005	JUNCTION	0.00	0.00	264.73	0	00:00
02A-N007	JUNCTION	1.71	2.07	256.45	0	01:00
02A-N008	JUNCTION	1.77	2.12	256.42	0	01:08
02A-N009	JUNCTION	1.86	2.21	256.43	0	01:03
02A-N010	JUNCTION	2.29	2.63	256.41	0	01:07
02A-N011	JUNCTION	2.37	2.71	256.41	0	01:08
02B-N001	JUNCTION	1.58	2.06	257.97	0	00:42
02B-N002	JUNCTION	1.25	1.45	257.67	0	00:45
02B-N004	JUNCTION	0.13	1.37	259.83	0	00:37
02B-N005	JUNCTION	0.08	0.39	267.79	0	00:39
02C-N001	JUNCTION	1.76	1.96	254.89	0	01:14
02C-N002	JUNCTION	0.01	0.11	259.58	0	00:36
02C-N003	JUNCTION	0.03	0.43	259.91	0	00:35
02C-N004	JUNCTION	0.02	0.55	260.35	0	00:35
02C-N005	JUNCTION	0.03	0.75	260.75	0	00:35
02C-N006	JUNCTION	0.04	1.01	261.07	0	00:34
02C-N008	JUNCTION	1.77	1.96	254.89	0	01:14
02C-N009	JUNCTION	1.71	1.93	254.92	0	02:25
02C-N012	JUNCTION	1.16	1.36	254.91	0	01:02
02C-N014	JUNCTION	1.21	1.66	255.19	0	00:36
02C-N015	JUNCTION	1.20	1.39	254.90	0	01:50
02C-N016	JUNCTION	2.45	2.77	256.27	0	01:13
02C-N017	JUNCTION	1.73	1.92	254.92	0	01:13
02C-N018	JUNCTION	1.85	2.04	254.89	0	01:15
02C-N019	JUNCTION	2.14	2.47	256.40	0	01:08
02D-N002	JUNCTION	0.01	0.19	272.39	0	00:32
02D-N006	JUNCTION	0.04	0.67	257.88	0	00:35
02D-N007	JUNCTION	0.45	1.37	256.89	0	00:35
02D-N008	JUNCTION	0.53	0.92	256.33	0	00:42
02D-N010	JUNCTION	0.13	1.09	256.51	0	00:46
02D-N011	JUNCTION	0.15	1.10	256.25	0	00:51
02D-N012	JUNCTION	0.11	0.81	255.71	0	00:59
02D-N014	JUNCTION	0.11	0.78	255.23	0	00:44
02D-N015	JUNCTION	0.12	1.79	266.50	0	00:39
02D-N016	JUNCTION	0.09	1.03	262.23	0	00:53
02D-N017	JUNCTION	0.13	1.36	261.98	0	00:54
02D-N018	JUNCTION	0.09	1.06	260.74	0	00:55
02D-N019	JUNCTION	0.67	1.34	262.07	0	00:35
02D-N020	JUNCTION	0.43	1.64	257.00	0	01:04
02D-N021	JUNCTION	0.36	1.14	256.47	0	00:43
02D-N022	JUNCTION	0.11	0.35	254.57	0	00:31
02D-N024	JUNCTION	0.02	0.31	271.06	0	00:33
02D-N025	JUNCTION	0.00	0.00	266.85	0	00:00
02D-N026	JUNCTION	0.00	0.00	279.80	0	00:00
02D-N027	JUNCTION	0.47	1.44	256.44	0	01:10
02F-N001	JUNCTION	1.77	1.96	254.86	0	01:15
02F-N002	JUNCTION	1.77	1.97	254.88	0	01:14
02F-N004	JUNCTION	0.59	0.65	253.53	0	00:33
02F-N005	JUNCTION	0.57	0.99	253.21	0	00:34
02F-N006	JUNCTION	0.01	0.26	253.45	0	00:35
02F-N007	JUNCTION	1.29	1.89	253.44	0	00:35
02F-N008	JUNCTION	1.29	1.88	253.43	0	00:35
02F-N009	JUNCTION	0.20	0.73	253.35	0	00:35
02F-N010	JUNCTION	0.55	1.05	253.30	0	00:35
03A-N001	JUNCTION	0.06	0.78	251.08	0	00:33
03A-N002	JUNCTION	0.17	1.16	250.98	0	00:33
03A-N003	JUNCTION	0.44	1.12	250.49	0	02:11
03A-N004	JUNCTION	0.00	0.07	250.09	0	00:34
03A-N005	JUNCTION	0.05	0.37	250.09	0	00:34
03A-N006	JUNCTION	0.53	1.23	250.51	0	01:54
03A-N007	JUNCTION	0.95	1.90	250.71	0	01:11
03A-N011	JUNCTION	0.37	1.32	250.71	0	01:07
03A-N013	JUNCTION	0.44	1.51	250.71	0	01:07
03A-N015	JUNCTION	0.34	1.13	250.52	0	01:05
03A-N017	JUNCTION	0.23	1.03	250.53	0	01:04
03A-N019	JUNCTION	0.42	1.42	250.64	0	01:14
03A-N021	JUNCTION	0.48	1.51	250.63	0	01:12
03A-N023	JUNCTION	0.38	1.40	250.59	0	01:08
03A-N024	JUNCTION	0.38	1.54	250.53	0	01:01
03A-N026	JUNCTION	0.39	1.47	250.57	0	01:01
03A-N027	JUNCTION	0.41	1.55	250.61	0	00:54
03A-N028	JUNCTION	0.33	1.43	250.57	0	00:59
03A-N029	JUNCTION	0.25	1.32	250.78	0	00:33
03A-N030	JUNCTION	0.07	0.77	251.17	0	00:33
03A-N031	JUNCTION	0.04	0.66	251.10	0	00:33
03A-N041	JUNCTION	0.39	1.93	251.56	0	00:52
03A-N044	JUNCTION	0.34	1.61	250.76	0	00:49
03A-N045	JUNCTION	0.41	1.53	250.24	0	00:56
03A-N046	JUNCTION	0.69	1.95	250.38	0	01:07
03A-N047	JUNCTION	0.71	1.94	250.34	0	01:08
03A-N048	JUNCTION	0.49	1.63	250.22	0	01:06
03A-N049	JUNCTION	0.29	1.09	249.67	0	01:06
03A-N050	JUNCTION	0.53	1.55	250.01	0	00:52
03A-N055	JUNCTION	0.16	0.75	250.49	0	01:18
03A-N057	JUNCTION	0.08	1.13	252.16	0	00:37
03A-N059	JUNCTION	0.06	0.73	251.81	0	00:47
03A-N061	JUNCTION	0.13	1.11	252.49	0	00:42
03A-N062	JUNCTION	0.02	0.24	252.49	0	00:42
03A-N063	JUNCTION	0.08	0.92	251.56	0	00:43
03A-N064	JUNCTION	0.06	0.81	251.41	0	00:42
03A-N065	JUNCTION	0.07	1.07	251.94	0	00:42
03A-N066	JUNCTION	0.12	0.97	251.04	0	00:40
03A-N069	JUNCTION	0.13	1.12	251.38	0	00:49
03A-N070	JUNCTION	0.05	1.02	252.45	0	00:36

03A-N071	JUNCTION	0.05	1.06	252.61	0	00:35
03A-N072	JUNCTION	0.07	1.08	252.53	0	00:37
03A-N073	JUNCTION	0.13	0.96	250.91	0	00:32
03A-N074	JUNCTION	0.17	1.18	251.87	0	00:45
03A-N075	JUNCTION	0.13	1.05	251.05	0	00:33
03A-N076	JUNCTION	0.11	1.50	252.20	0	00:33
03A-N077	JUNCTION	0.26	1.53	251.03	0	00:39
03A-N078	JUNCTION	0.38	1.35	249.95	0	01:05
03A-N079	JUNCTION	0.18	1.37	251.79	0	00:41
03A-N080	JUNCTION	0.25	0.98	250.08	0	00:34
03A-N081	JUNCTION	0.08	0.50	250.06	0	00:35
03A-N083	JUNCTION	0.21	0.95	250.06	0	00:34
03A-N084	JUNCTION	0.39	1.41	250.02	0	00:50
03A-N085	JUNCTION	0.04	0.53	251.83	0	00:33
04A-N008	JUNCTION	0.04	0.53	248.30	0	00:34
04A-N009	JUNCTION	0.03	0.42	248.12	0	00:33
04A-N010	JUNCTION	0.04	0.43	248.06	0	00:33
04A-N011	JUNCTION	0.00	0.00	247.70	0	00:00
04A-N012	JUNCTION	0.02	0.08	247.58	0	00:35
04A-N013	JUNCTION	0.02	0.39	248.96	0	00:34
04A-N014	JUNCTION	0.10	0.71	248.95	0	00:35
04A-N015	JUNCTION	0.04	0.67	248.53	0	00:35
04A-N016	JUNCTION	0.03	0.56	248.74	0	00:35
04A-N017	JUNCTION	0.08	0.66	248.92	0	00:35
04A-N019	JUNCTION	0.03	0.36	248.10	0	00:32
04A-N020	JUNCTION	0.03	0.25	247.80	0	00:34
04A-N021	JUNCTION	0.15	0.36	247.56	0	00:42
05A-N003	JUNCTION	0.33	1.41	254.22	0	00:59
05A-N004	JUNCTION	0.33	1.29	254.06	0	00:49
05A-N005	JUNCTION	0.10	0.77	254.41	0	00:48
05A-N006	JUNCTION	0.06	0.59	254.86	0	00:40
05A-N009	JUNCTION	0.02	0.20	255.31	0	00:32
05A-N012	JUNCTION	0.17	1.61	252.82	0	00:34
05A-N013	JUNCTION	0.14	0.99	251.97	0	00:38
05A-N014	JUNCTION	0.16	0.97	251.79	0	00:51
05A-N015	JUNCTION	0.18	1.04	251.72	0	00:56
05A-N018	JUNCTION	0.15	1.00	251.75	0	00:33
05A-N019	JUNCTION	0.07	1.04	253.34	0	00:36
05A-N020	JUNCTION	0.05	0.87	253.44	0	00:42
05A-N021	JUNCTION	0.05	0.79	253.44	0	00:42
05A-N022	JUNCTION	0.16	0.80	250.41	0	00:34
05A-N023	JUNCTION	0.21	1.14	250.82	0	00:33
05A-N024	JUNCTION	0.24	1.40	251.11	0	00:33
05A-N025	JUNCTION	0.28	1.34	251.33	0	00:38
05A-N028	JUNCTION	0.62	1.30	251.86	0	01:09
05A-N030	JUNCTION	0.47	1.36	253.42	0	01:39
05A-N032	JUNCTION	0.03	0.72	251.92	0	00:34
05A-N033	JUNCTION	0.36	1.60	251.15	0	00:34
05A-N034	JUNCTION	0.30	1.57	251.18	0	00:34
05A-N035	JUNCTION	0.37	1.67	251.20	0	00:34
05A-N036	JUNCTION	0.31	1.39	250.95	0	00:35
05A-N037	JUNCTION	0.27	1.10	250.65	0	00:35
05A-N038	JUNCTION	0.21	1.07	250.70	0	00:35
05A-N039	JUNCTION	0.23	1.14	250.77	0	00:35
05A-N040	JUNCTION	0.26	1.33	251.07	0	00:46
05A-N041	JUNCTION	0.26	1.42	251.22	0	00:55
05A-N042	JUNCTION	0.19	1.09	251.08	0	00:53
05A-N043	JUNCTION	0.03	0.58	251.17	0	00:32
05A-N044	JUNCTION	0.02	0.40	250.85	0	00:33
05A-N045	JUNCTION	0.03	0.42	250.74	0	00:33
05A-N046	JUNCTION	0.03	0.44	250.63	0	00:33
05A-N047	JUNCTION	0.38	1.16	250.53	0	00:42
05A-N048	JUNCTION	0.05	0.42	250.53	0	00:41
05A-N049	JUNCTION	0.12	0.48	250.55	0	00:35
05A-N050	JUNCTION	0.18	0.95	250.51	0	00:42
05A-N051	JUNCTION	0.14	0.98	250.48	0	00:42
05A-N052	JUNCTION	0.11	0.34	251.40	0	00:32
05A-N053	JUNCTION	0.01	0.22	251.23	0	00:33
05A-N054	JUNCTION	0.24	1.49	251.73	0	00:36
05A-N055	JUNCTION	0.21	1.42	251.93	0	00:35
05A-N056	JUNCTION	0.20	1.45	252.05	0	00:35
05A-N057	JUNCTION	0.05	0.60	252.02	0	00:35
05A-N058	JUNCTION	0.22	1.50	252.73	0	00:34
05A-N059	JUNCTION	0.01	0.19	252.91	0	00:32
05A-N060	JUNCTION	0.41	1.46	254.01	0	00:56
05A-N061	JUNCTION	0.43	1.41	253.79	0	01:09
05A-N062	JUNCTION	0.47	1.44	253.63	0	01:20
05A-N064	JUNCTION	0.60	1.56	253.52	0	01:32
05A-N065	JUNCTION	0.25	1.23	254.27	0	00:38
05A-N070	JUNCTION	0.13	1.01	252.74	0	00:34
05A-N071	JUNCTION	0.20	1.42	252.20	0	00:35
05A-N072	JUNCTION	0.25	1.39	251.35	0	00:36
05A-N077	JUNCTION	0.18	1.35	252.40	0	00:35
05A-N078	JUNCTION	0.21	1.46	252.29	0	00:35
05A-N079	JUNCTION	0.23	0.69	252.72	0	00:45
05A-N082	JUNCTION	0.17	0.58	248.01	0	00:35
05A-N083	JUNCTION	0.24	0.69	247.98	0	00:43
05A-N084	JUNCTION	0.26	0.71	247.96	0	00:31
05A-N085	JUNCTION	0.26	0.72	247.96	0	00:34
05A-N086	JUNCTION	0.29	0.79	247.99	0	00:34
05A-N087	JUNCTION	0.26	1.09	248.37	0	00:37
05A-N088	JUNCTION	0.29	0.97	248.14	0	00:37
05A-N089	JUNCTION	0.43	1.04	247.86	0	00:53
05A-N090	JUNCTION	0.32	0.96	248.06	0	00:35
05A-N091	JUNCTION	0.30	1.07	248.48	0	00:37
05A-N092	JUNCTION	0.19	0.75	247.54	0	00:53
05A-N093	JUNCTION	0.24	1.85	250.41	0	00:43
05A-N094	JUNCTION	0.13	0.66	249.17	0	00:34
05A-N095	JUNCTION	0.12	0.91	252.70	0	00:38
05A-N096	JUNCTION	0.09	0.62	252.74	0	00:49
05A-N097	JUNCTION	0.26	1.47	251.97	0	00:35
05A-N098	JUNCTION	0.09	1.23	251.43	0	00:34
05A-N099	JUNCTION	0.31	1.00	253.24	0	00:33
05A-N100	JUNCTION	0.01	0.14	254.36	0	00:32
05A-N101	JUNCTION	0.01	0.22	255.29	0	00:32
05A-N102	JUNCTION	0.46	1.34	253.34	0	01:42
05A-N103	JUNCTION	0.59	1.69	253.19	0	00:35
05A-N104	JUNCTION	1.11	2.10	254.10	0	01:00
05A-N105	JUNCTION	0.11	1.11	253.01	0	00:33
05A-N106	JUNCTION	0.23	1.16	251.66	0	00:50
05A-N107	JUNCTION	0.26	1.18	251.58	0	00:47
05A-N108	JUNCTION	0.26	1.04	248.39	0	00:37
05A-N109	JUNCTION	0.07	1.07	253.47	0	00:36
05B-N001	JUNCTION	0.40	0.59	248.26	0	00:59
05B-N002	JUNCTION	0.34	1.07	248.04	0	00:36
05B-N003	JUNCTION	0.35	1.04	247.99	0	00:36
05B-N004	JUNCTION	0.39	1.02	247.92	0	00:37
05B-N005	JUNCTION	0.35	1.08	248.04	0	00:36
05C-N001	JUNCTION	0.03	1.12	267.39	0	00:34
05C-N002	JUNCTION	0.00	0.00	273.73	0	00:00
05C-N003	JUNCTION	0.00	0.00	274.25	0	00:00
05C-N004	JUNCTION	0.00	0.00	274.38	0	00:00
05C-N005	JUNCTION	0.00	0.00	274.84	0	00:00
05C-N006	JUNCTION	0.00	0.00	275.24	0	00:00
05C-N007	JUNCTION	0.00	0.00	275.85	0	00:00
05C-N008	JUNCTION	0.00	0.00	276.35	0	00:00
05C-N009	JUNCTION	0.00	0.00	276.33	0	00:00
05C-N010	JUNCTION	0.00	0.00	275.55	0	00:00
05C-N013	JUNCTION	0.08	1.17	268.36	0	00:36
05C-N014	JUNCTION	0.09	1.25	269.35	0	00:42
05C-N015	JUNCTION	0.03	0.21	268.01	0	00:32
05C-N016	JUNCTION	0.03	0.39	259.82	0	00:39
05C-N017	JUNCTION	0.05	1.25	258.37	0	00:39
05C-N018	JUNCTION	0.07	0.88	254.45	0	00:50
05C-N019	JUNCTION	0.22	1.99	253.55	0	00:53
05C-N020	JUNCTION	0.09	0.90	255.31	0	00:34
05C-N021	JUNCTION	0.13	1.23	255.80	0	00:34
05C-N022	JUNCTION	0.13	1.38	256.31	0	00:37
05C-N023	JUNCTION	0.47	1.83	256.64	0	00:42
05C-N024	JUNCTION	0.04	1.50	265.80	0	00:34
05C-N025	JUNCTION	0.06	1.78	264.19	0	00:36
05C-N026	JUNCTION	0.04	1.33	269.53	0	00:33
05C-N027	JUNCTION	0.02	0.35	268.14	0	00:34
05C-N029	JUNCTION	0.26	2.12	253.13	0	00:55
05C-N030	JUNCTION	0.21	1.69	251.54	0	00:42
05C-N031	JUNCTION	0.33	1.25	251.88	0	01:25
05C-N032	JUNCTION	0.33	1.24	251.90	0	01:25
05C-N033	JUNCTION	0.19	1.27	254.30	0	00:50
05C-N034	JUNCTION	0.00	0.00	256.60	0	00:00
05C-N035	JUNCTION	0.17	1.26	250.11	0	00:38
05C-N036	JUNCTION	0.30	1.44	250.22	0	00:38
05C-N037	JUNCTION	0.25	1.45	250.24	0	00:39
05C-N038	JUNCTION	0.19	0.89	248.44	0	00:54
05C-N039	JUNCTION	0.27	1.04	248.33	0	00:54
05C-N040	JUNCTION	0.21	1.46	255.96	0	00:46
05C-N041	JUNCTION	0.27	2.30	252.74	0	00:58
05C-N042	JUNCTION	0.06	2.00	258.50	0	00:33
05C-N043	JUNCTION	0.53	1.86	256.61	0	00:41
05C-N044	JUNCTION	0.07	0.84	257.20	0	00:44
05C-N045	JUNCTION	0.07	0.41	265.83	0	00:32
05C-N046	JUNCTION	0.05	1.01	268.61	0	00:33
05C-N047	JUNCTION	0.05	1.11	270.89	0	00:35
05C-N048	JUNCTION	0.16	1.28	250.28	0	00:38
05C-N049	JUNCTION	0.10	1.10	250.32	0	00:38
05C-N050	JUNCTION	0.08	1.53	251.43	0	00:34
05C-N051	JUNCTION	0.33	1.46	250.21	0	00:38

05C-N052	JUNCTION	0.16	1.36	250.36	0	00:39
05D-N001	JUNCTION	0.22	1.34	250.22	0	00:38
05D-N002	JUNCTION	0.39	1.18	248.18	0	00:54
05D-N003	JUNCTION	0.27	0.97	248.18	0	00:53
05D-N004	JUNCTION	0.13	1.02	250.22	0	00:39
05D-N005	JUNCTION	0.35	1.10	248.16	0	00:51
05D-N006	JUNCTION	0.04	1.74	250.20	0	00:32
05D-N007	JUNCTION	0.16	0.71	248.17	0	00:52
05D-N008	JUNCTION	0.08	1.78	250.20	0	00:28
05D-N009	JUNCTION	0.09	1.33	250.20	0	00:31
05D-N010	JUNCTION	0.02	0.23	248.75	0	00:33
06B-N004	JUNCTION	0.21	1.97	254.68	0	00:38
06B-N005	JUNCTION	0.08	0.65	257.06	0	00:32
06B-N006	JUNCTION	0.04	1.15	258.28	0	00:33
06B-N007	JUNCTION	0.15	1.80	253.81	0	00:38
06B-N008	JUNCTION	0.35	2.08	252.06	0	00:51
06B-N009	JUNCTION	0.48	2.46	252.06	0	00:50
06B-N010	JUNCTION	0.70	2.14	251.41	0	01:03
06B-N011	JUNCTION	0.13	0.91	250.47	0	00:39
06B-N012	JUNCTION	0.25	1.20	250.76	0	00:36
06B-N013	JUNCTION	0.11	0.92	250.59	0	00:40
06B-N014	JUNCTION	0.22	1.14	250.71	0	00:40
06B-N015	JUNCTION	0.28	1.70	252.05	0	00:54
06B-N016	JUNCTION	0.32	1.73	252.05	0	00:55
06B-N017	JUNCTION	0.25	1.54	252.06	0	00:56
06B-N018	JUNCTION	0.07	1.12	251.42	0	00:32
06B-N019	JUNCTION	0.11	1.18	251.01	0	00:39
06B-N020	JUNCTION	0.07	0.62	250.35	0	00:53
06B-N021	JUNCTION	0.10	0.83	250.27	0	00:54
06B-N022	JUNCTION	0.07	0.47	250.48	0	00:52
06B-N023	JUNCTION	0.18	0.68	250.60	0	00:50
06B-N024	JUNCTION	0.17	1.35	251.50	0	00:39
06B-N025	JUNCTION	0.15	1.15	251.44	0	00:24
06B-N026	JUNCTION	0.17	1.46	251.92	0	00:41
06B-N027	JUNCTION	0.22	1.00	252.02	0	00:30
06B-N028	JUNCTION	0.32	1.52	251.12	0	01:00
06B-N029	JUNCTION	0.22	1.19	250.34	0	00:39
06B-N030	JUNCTION	0.27	1.31	250.84	0	00:40
06B-N031	JUNCTION	0.16	1.07	252.06	0	00:56
06B-N032	JUNCTION	0.05	0.36	255.86	0	00:32
06B-N033	JUNCTION	0.15	1.69	254.24	0	00:37
06B-N034	JUNCTION	0.27	1.25	249.10	0	01:18
06B-N035	JUNCTION	0.30	1.59	249.81	0	00:51
06B-N036	JUNCTION	0.18	1.10	249.85	0	00:49
06B-N037	JUNCTION	0.20	1.15	249.85	0	00:49
06B-N038	JUNCTION	0.13	0.85	249.85	0	00:49
06B-N039	JUNCTION	0.08	0.63	249.86	0	00:49
06B-N040	JUNCTION	0.24	1.17	249.85	0	00:51
06B-N041	JUNCTION	0.73	1.80	249.85	0	00:49
06B-N042	JUNCTION	0.42	1.80	249.50	0	01:04
06B-N043	JUNCTION	0.54	1.94	249.79	0	01:07
06B-N044	JUNCTION	1.01	2.80	252.96	0	01:05
06B-N045	JUNCTION	0.36	1.31	250.43	0	01:15
06B-N046	JUNCTION	0.56	1.95	249.87	0	01:08
06B-N047	JUNCTION	0.12	1.56	259.06	0	00:35
06C-N001	JUNCTION	0.16	0.75	249.56	0	00:37
06C-N002	JUNCTION	0.13	0.60	248.30	0	01:08
06C-N003	JUNCTION	0.22	0.80	248.30	0	01:08
06C-N004	JUNCTION	0.29	0.93	248.27	0	01:10
06C-N005	JUNCTION	0.17	0.72	248.27	0	01:10
06C-N006	JUNCTION	0.17	0.70	248.25	0	01:12
06C-N007	JUNCTION	0.48	1.18	248.23	0	01:11
06C-N008	JUNCTION	0.49	1.20	248.23	0	01:11
06C-N009	JUNCTION	0.37	1.06	248.21	0	01:11
06C-N010	JUNCTION	0.33	1.46	249.06	0	01:19
06C-N011	JUNCTION	0.28	0.94	248.24	0	01:11
06C-N012	JUNCTION	0.12	0.48	248.28	0	01:06
06C-N013	JUNCTION	0.07	0.32	248.32	0	01:04
06C-N014	JUNCTION	0.36	1.04	248.19	0	01:11
06C-N015	JUNCTION	0.39	1.09	248.14	0	01:11
06C-N016	JUNCTION	0.39	1.00	248.00	0	01:13
06C-N017	JUNCTION	0.30	0.90	247.70	0	01:16
06C-N018	JUNCTION	0.31	1.36	249.10	0	01:19
06C-N019	JUNCTION	0.31	1.36	249.06	0	01:19
06C-N020	JUNCTION	0.77	1.81	249.81	0	00:49
06C-N021	JUNCTION	0.69	1.21	249.21	0	00:48
06C-N022	JUNCTION	0.21	0.67	248.27	0	01:10
06C-N023	JUNCTION	0.27	0.84	248.24	0	01:10
06C-N024	JUNCTION	0.14	0.64	249.39	0	00:33
06C-N025	JUNCTION	0.14	0.58	249.18	0	00:29
06C-N026	JUNCTION	0.14	0.53	248.92	0	01:02
06C-N027	JUNCTION	0.30	1.30	249.10	0	01:18
07A-N001	JUNCTION	0.08	0.37	250.86	0	00:51
07A-N002	JUNCTION	0.06	0.20	251.39	0	00:46
07A-N003	JUNCTION	0.24	0.79	251.91	0	00:46
07A-N004	JUNCTION	0.30	1.14	252.53	0	01:01
07A-N005	JUNCTION	0.24	0.98	252.26	0	00:48
07A-N006	JUNCTION	0.02	0.12	251.50	0	00:48
07A-N007	JUNCTION	0.04	0.62	252.01	0	00:33
07A-N008	JUNCTION	0.03	0.40	253.72	0	00:32
07A-N009	JUNCTION	0.01	0.14	253.33	0	00:32
07A-N010	JUNCTION	0.20	1.00	252.30	0	00:32
07A-N011	JUNCTION	0.17	0.80	252.16	0	00:32
07A-N012	JUNCTION	0.16	1.17	252.74	0	01:04
07A-N013	JUNCTION	0.25	1.26	253.11	0	00:41
07A-N014	JUNCTION	0.14	1.15	253.11	0	00:52
07A-N015	JUNCTION	0.16	1.25	253.10	0	00:55
07A-N016	JUNCTION	0.11	0.96	253.40	0	00:50
07A-N017	JUNCTION	0.11	0.93	253.61	0	00:50
07A-N020	JUNCTION	0.19	1.17	251.71	0	00:42
07A-N021	JUNCTION	0.09	0.77	251.82	0	00:40
07A-N022	JUNCTION	0.02	0.24	252.62	0	00:33
07A-N023	JUNCTION	0.05	0.44	251.94	0	00:39
07A-N024	JUNCTION	0.44	0.98	252.11	0	00:35
07A-N025	JUNCTION	0.09	0.81	252.33	0	00:33
07A-N026	JUNCTION	0.08	0.57	251.92	0	00:39
07A-N027	JUNCTION	0.08	0.57	251.89	0	00:39
07A-N029	JUNCTION	0.06	0.56	251.87	0	00:39
07A-N031	JUNCTION	0.04	0.42	252.01	0	00:32
07A-N035	JUNCTION	0.13	0.83	250.45	0	00:33
07A-N036	JUNCTION	0.07	0.78	250.46	0	00:33
07A-N037	JUNCTION	0.23	0.96	250.47	0	00:33
07A-N038	JUNCTION	0.04	0.48	254.15	0	00:39
07A-N039	JUNCTION	0.14	1.17	253.14	0	00:32
07A-N040	JUNCTION	0.07	0.54	252.14	0	00:26
07A-N041	JUNCTION	0.19	0.75	252.25	0	00:29
07A-N042	JUNCTION	0.08	0.70	251.85	0	00:40
07A-N043	JUNCTION	0.19	0.98	251.49	0	00:50
07A-N044	JUNCTION	0.25	1.56	254.16	0	00:42
07A-N045	JUNCTION	0.11	0.77	251.87	0	00:53
07A-N046	JUNCTION	0.11	0.70	251.50	0	00:50
07A-N047	JUNCTION	0.02	0.13	253.33	0	00:39
07A-N048	JUNCTION	0.36	0.98	251.98	0	00:33
07A-N049	JUNCTION	0.03	0.30	252.70	0	00:32
07A-N050	JUNCTION	0.07	0.58	252.28	0	00:32
07A-N051	JUNCTION	0.17	0.97	251.47	0	00:50
07A-N052	JUNCTION	0.05	0.44	252.20	0	00:33
07A-N053	JUNCTION	0.01	0.10	254.26	0	00:32
07A-N054	JUNCTION	0.03	0.46	255.41	0	00:32
07A-N056	JUNCTION	0.05	0.74	252.74	0	00:32
07A-N057	JUNCTION	0.04	0.49	252.09	0	00:33
07A-N058	JUNCTION	0.02	0.50	252.70	0	00:33
07A-N059	JUNCTION	0.02	0.27	252.72	0	00:32
07A-N060	JUNCTION	0.03	0.62	253.32	0	00:32
07A-N061	JUNCTION	0.03	0.63	252.63	0	00:32
07A-N062	JUNCTION	0.06	0.84	252.54	0	00:33
07A-N063	JUNCTION	0.02	0.25	252.29	0	00:32
08A-N001	JUNCTION	0.24	0.86	252.06	0	01:24
08A-N002	JUNCTION	0.25	0.96	252.28	0	00:50
08A-N003	JUNCTION	0.15	0.68	252.00	0	01:02
08A-N004	JUNCTION	0.28	1.02	252.02	0	01:10
08A-N005	JUNCTION	0.36	1.29	252.00	0	01:02
08A-N006	JUNCTION	0.26	1.18	251.78	0	00:52
08A-N007	JUNCTION	0.12	0.56	250.97	0	00:41
08A-N008	JUNCTION	0.29	1.45	251.82	0	00:41
08A-N010	JUNCTION	0.72	0.90	250.39	0	00:02
09A-N001	JUNCTION	0.02	0.20	250.84	0	00:37
09A-N004	JUNCTION	0.07	1.24	252.37	0	00:35
09A-N005	JUNCTION	0.07	1.10	252.12	0	00:36
09A-N006	JUNCTION	0.07	1.01	251.97	0	00:36
09A-N007	JUNCTION	0.09	0.93	251.77	0	00:37
09A-N008	JUNCTION	0.07	0.67	251.50	0	00:37
09A-N009	JUNCTION	0.05	0.56	251.35	0	00:37
09A-N010	JUNCTION	0.03	0.82	251.74	0	00:36
09A-N011	JUNCTION	0.10	1.47	251.72	0	00:37
09A-N013	JUNCTION	0.21	1.25	251.37	0	00:37
09A-N014	JUNCTION	0.05	0.77	251.02	0	00:37
09A-N015	JUNCTION	0.06	0.72	250.59	0	00:37
09A-N016	JUNCTION	0.04	0.39	250.09	0	00:38
10A-N001	JUNCTION	0.08	0.90	252.32	0	00:35
10A-N002	JUNCTION	0.05	0.32	259.43	0	00:26
10A-N004	JUNCTION	0.13	1.00	260.26	0	00:20
10A-N005	JUNCTION	0.03	0.58	257.69	0	00:32
10A-N006	JUNCTION	0.02	0.34	257.34	0	00:32
10A-N007	JUNCTION	0.31	1.00	252.34	0	00:24
10A-N008	JUNCTION	0.24	2.06	254.03	0	00:42

10A-N010	JUNCTION	0.08	0.69	251.53	0	00:36
10A-N011	JUNCTION	0.24	1.55	251.78	0	01:01
10A-N013	JUNCTION	0.07	0.70	251.68	0	00:33
10A-N016	JUNCTION	0.18	1.37	252.22	0	00:55
10A-N018	JUNCTION	0.18	1.40	252.78	0	00:53
10A-N019	JUNCTION	0.14	1.12	253.16	0	00:53
10A-N020	JUNCTION	0.17	1.25	253.32	0	00:31
10A-N021	JUNCTION	0.07	0.59	252.49	0	00:51
10A-N022	JUNCTION	0.11	0.71	252.56	0	00:38
10A-N023	JUNCTION	0.11	0.71	252.38	0	00:38
10A-N024	JUNCTION	0.01	0.54	252.47	0	00:33
10A-N025	JUNCTION	0.04	0.74	252.45	0	00:33
10A-N026	JUNCTION	0.05	0.54	252.21	0	00:34
10A-N027	JUNCTION	0.04	0.52	252.23	0	00:35
10A-N028	JUNCTION	0.18	1.15	251.59	0	01:11
10A-N029	JUNCTION	0.34	1.60	251.59	0	01:08
10A-N030	JUNCTION	0.24	1.52	251.59	0	01:06
10A-N031	JUNCTION	0.21	1.16	251.31	0	00:56
10A-N033	JUNCTION	0.28	1.57	251.28	0	01:09
10A-N034	JUNCTION	0.32	1.52	251.06	0	01:09
10A-N035	JUNCTION	0.91	1.90	250.79	0	01:02
10A-N036	JUNCTION	0.88	1.89	250.82	0	01:00
10A-N037	JUNCTION	0.62	1.64	250.85	0	00:58
10A-N038	JUNCTION	0.44	1.46	250.85	0	00:59
10A-N039	JUNCTION	0.16	0.90	251.00	0	00:48
10A-N040	JUNCTION	0.16	1.35	251.78	0	00:38
10A-N041	JUNCTION	0.06	0.94	252.13	0	00:35
10A-N042	JUNCTION	0.12	1.27	252.02	0	00:35
10A-N043	JUNCTION	0.03	0.70	252.58	0	00:34
10A-N044	JUNCTION	0.04	0.80	252.46	0	00:34
10A-N045	JUNCTION	0.11	1.08	252.35	0	00:35
10A-N046	JUNCTION	0.05	0.96	252.39	0	00:34
10A-N047	JUNCTION	0.22	1.12	250.86	0	01:00
10A-N049	JUNCTION	0.27	0.96	250.44	0	00:35
10A-N050	JUNCTION	0.20	0.49	249.97	0	00:35
10A-N051	JUNCTION	0.19	1.44	252.44	0	00:53
10A-N052	JUNCTION	0.76	1.79	250.85	0	00:57
10A-N054	JUNCTION	0.04	0.45	253.61	0	00:32
10A-N055	JUNCTION	0.03	0.40	253.49	0	00:35
10A-N056	JUNCTION	0.05	0.45	253.38	0	00:33
10A-N057	JUNCTION	0.03	0.42	253.32	0	00:32
10A-N058	JUNCTION	0.10	0.68	253.38	0	00:33
10A-N059	JUNCTION	0.10	1.12	252.32	0	00:35
10A-N060	JUNCTION	0.10	1.11	252.11	0	00:35
10A-N061	JUNCTION	0.29	1.69	251.59	0	01:06
10A-N063	JUNCTION	0.41	1.12	250.47	0	00:35
10A-N065	JUNCTION	0.24	1.51	251.59	0	01:06
10B-N001	JUNCTION	0.00	0.00	250.61	0	00:00
10B-N005	JUNCTION	0.02	0.52	250.56	0	00:33
10B-N006	JUNCTION	0.01	0.32	250.57	0	00:33
10B-N018	JUNCTION	0.17	0.80	250.20	0	00:37
10B-N019	JUNCTION	0.19	0.85	250.11	0	00:37
10B-N020	JUNCTION	0.11	0.49	249.71	0	00:37
11A-N001	JUNCTION	0.37	0.74	249.74	0	00:47
11A-N002	JUNCTION	0.28	0.72	249.82	0	00:46
11A-N003	JUNCTION	0.10	0.81	251.94	0	00:41
11A-N004	JUNCTION	0.06	0.50	255.87	0	00:34
11A-N005	JUNCTION	0.05	0.63	252.26	0	00:41
11A-N006	JUNCTION	0.05	0.50	252.94	0	00:40
11A-N007	JUNCTION	0.04	0.40	253.09	0	00:40
11A-N010	JUNCTION	0.04	0.42	253.42	0	00:39
11A-N011	JUNCTION	0.09	0.92	253.92	0	00:38
11A-N012	JUNCTION	0.11	1.00	252.25	0	00:41
11A-N013	JUNCTION	0.11	0.50	253.30	0	00:39
11A-N014	JUNCTION	0.06	1.06	256.51	0	00:33
11A-N015	JUNCTION	0.09	0.50	251.60	0	00:43
11B-N001	JUNCTION	0.26	0.51	249.61	0	00:48
11B-N002	JUNCTION	0.35	0.61	249.61	0	00:48
11B-N003	JUNCTION	0.04	0.28	250.08	0	00:37
11B-N004	JUNCTION	0.50	0.76	249.61	0	00:48
11B-N005	JUNCTION	0.01	0.12	253.22	0	00:34
11B-N006	JUNCTION	0.06	0.67	250.57	0	00:32
12A-N003	JUNCTION	0.01	0.12	257.03	0	00:33
12A-N004	JUNCTION	0.02	0.38	257.55	0	00:34
12A-N005	JUNCTION	0.05	1.29	258.56	0	00:33
12A-N006	JUNCTION	0.02	0.95	258.58	0	00:33
12A-N007	JUNCTION	0.05	0.23	257.35	0	01:22
12A-N008	JUNCTION	0.16	0.85	258.89	0	01:22
12A-N009	JUNCTION	0.20	1.11	259.26	0	01:21
12A-N010	JUNCTION	0.23	1.29	259.63	0	01:21
12A-N011	JUNCTION	0.29	1.61	260.21	0	01:20
12A-N012	JUNCTION	0.25	1.87	262.72	0	00:52
12A-N013	JUNCTION	0.09	1.29	269.43	0	00:38
12A-N014	JUNCTION	0.02	0.20	257.48	0	00:35
12A-N015	JUNCTION	0.03	0.38	258.40	0	00:35
12A-N016	JUNCTION	0.35	1.00	258.71	0	00:35
12A-N017	JUNCTION	0.11	0.86	258.82	0	00:35
12A-N018	JUNCTION	0.07	1.29	259.39	0	00:34
12A-N019	JUNCTION	0.07	1.76	260.35	0	00:33
12A-N020	JUNCTION	0.05	1.41	259.86	0	00:34
12A-N021	JUNCTION	0.02	0.30	259.25	0	00:32
12A-N022	JUNCTION	0.02	0.19	258.97	0	00:32
12A-N023	JUNCTION	0.02	0.26	258.46	0	00:33
12A-N024	JUNCTION	0.03	0.53	258.41	0	00:33
12A-N025	JUNCTION	0.12	0.54	258.31	0	00:33
12A-N026	JUNCTION	0.22	0.51	258.17	0	00:33
01A-F001	OUTFALL	0.56	0.59	257.15	0	00:33
02B-F001	OUTFALL	1.70	1.70	257.48	0	00:00
02F-F001	OUTFALL	0.45	0.82	251.64	0	00:34
03A-F001	OUTFALL	0.46	0.51	247.69	0	01:06
04A-F001	OUTFALL	0.20	0.27	247.41	0	00:42
05A-F001	OUTFALL	0.24	0.41	246.91	0	00:53
06C-F001	OUTFALL	0.28	0.59	247.29	0	01:16
06C-F002	OUTFALL	0.21	0.25	247.45	0	01:12
06C-F003	OUTFALL	0.21	0.29	247.29	0	01:02
07A-F001	OUTFALL	0.22	0.22	250.42	0	00:00
07A-F002	OUTFALL	0.28	0.28	249.97	0	00:00
07A-F003	OUTFALL	0.21	0.32	249.62	0	00:51
07A-F004	OUTFALL	0.21	0.42	250.20	0	00:33
07A-F005	OUTFALL	0.49	0.49	251.29	0	00:00
07A-F006	OUTFALL	0.21	0.27	249.77	0	00:33
07A-F007	OUTFALL	0.10	0.15	251.56	0	00:32
07A-F008	OUTFALL	0.52	0.52	251.16	0	00:00
08A-F001	OUTFALL	1.59	1.59	250.20	0	00:00
09A-F002	OUTFALL	0.42	0.42	249.57	0	00:00
09A-F003	OUTFALL	0.35	0.35	250.55	0	00:00
10A-F001	OUTFALL	0.22	0.33	249.74	0	00:35
10B-F001	OUTFALL	0.23	0.44	248.98	0	00:37
11B-F001	OUTFALL	0.20	0.21	248.41	0	00:48
12A-F001	OUTFALL	0.56	0.56	256.63	0	00:00
12A-F002	OUTFALL	0.35	0.35	257.87	0	00:00
12A-F003	OUTFALL	0.28	0.28	255.75	0	00:00
12A-F004	OUTFALL	0.22	0.22	256.60	0	00:00
12A-F006	OUTFALL	0.22	0.22	256.47	0	00:00

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Node InFlow Summary
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Node	Type	Maximum Lateral Inflow LPS	Maximum Total Inflow LPS	Time of Max Occurrence days hr:min	Lateral Inflow Volume 10^6 ltr	Total Inflow Volume 10^6 ltr
01A-N001	JUNCTION	866.51	866.51	0 00:35	1.212	1.212
01A-N002	JUNCTION	193.99	950.88	0 00:33	0.162	1.836
01A-N006	JUNCTION	107.30	269.66	0 00:32	0.093	0.451
01A-N007	JUNCTION	0.00	163.68	0 00:32	0.000	0.358
01A-N008	JUNCTION	398.29	398.29	0 00:32	0.358	0.358
01A-N009	JUNCTION	0.00	203.64	0 00:35	0.000	0.358
02A-N001	JUNCTION	269.76	476.48	0 00:31	0.256	0.764
02A-N002	JUNCTION	117.31	368.13	0 00:32	0.110	0.512
02A-N003	JUNCTION	113.24	425.49	0 00:32	0.094	0.387
02A-N004	JUNCTION	338.39	338.39	0 00:32	0.289	0.289
02A-N005	JUNCTION	0.00	0.00	0 00:00	0.000	0.000
02A-N007	JUNCTION	584.80	933.25	0 00:33	0.562	1.368
02A-N008	JUNCTION	46.25	197.71	0 00:32	0.039	0.319
02A-N009	JUNCTION	73.99	555.25	0 00:35	0.062	1.398
02A-N010	JUNCTION	0.00	376.88	0 00:33	0.000	1.601
02A-N011	JUNCTION	0.00	203.50	0 00:28	0.000	1.363
02B-N001	JUNCTION	0.00	1843.25	0 00:36	0.000	4.230
02B-N002	JUNCTION	0.00	1739.85	0 00:01	0.000	25.819
02B-N004	JUNCTION	1108.36	2144.13	0 00:33	1.062	4.144
02B-N005	JUNCTION	1175.05	1175.05	0 00:39	3.082	3.082
02C-N001	JUNCTION	0.00	557.76	0 00:46	0.000	25.109
02C-N002	JUNCTION	0.00	52.83	0 00:35	0.000	0.069
02C-N003	JUNCTION	0.00	52.83	0 00:35	0.000	0.069
02C-N004	JUNCTION	0.00	54.31	0 00:31	0.000	0.069
02C-N005	JUNCTION	0.00	62.19	0 00:31	0.000	0.069
02C-N006	JUNCTION	87.42	87.42	0 00:32	0.069	0.069
02C-N008	JUNCTION	0.00	309.77	0 00:32	0.000	0.502
02C-N009	JUNCTION	80.55	80.55	0 00:32	0.064	0.109
02C-N012	JUNCTION	426.15	536.55	0 00:32	0.342	0.442
02C-N014	JUNCTION	282.21	282.21	0 00:32	0.216	0.230

02C-N015	JUNCTION	122.67	233.71	0	00:32	0.097	0.372	03A-N080	JUNCTION	149.24	149.24	0	00:32	0.139	0.144
02C-N016	JUNCTION	0.00	653.43	0	00:29	0.000	24.789	03A-N081	JUNCTION	0.00	13.07	0	00:32	0.000	0.003
02C-N017	JUNCTION	22.17	483.30	0	01:13	0.017	24.638	03A-N083	JUNCTION	184.65	261.31	0	00:34	0.194	0.334
02C-N018	JUNCTION	0.00	321.78	0	00:33	0.000	0.701	03A-N084	JUNCTION	0.00	258.28	0	00:34	0.000	0.365
02C-N019	JUNCTION	199.99	732.14	0	00:28	0.157	24.963	03A-N085	JUNCTION	0.00	5.41	0	00:32	0.000	0.001
02D-N002	JUNCTION	187.25	187.25	0	00:32	0.145	0.145	04A-N008	JUNCTION	0.00	112.23	0	00:35	0.000	0.150
02D-N006	JUNCTION	590.90	590.90	0	00:32	0.454	0.454	04A-N009	JUNCTION	0.00	113.91	0	00:36	0.000	0.151
02D-N007	JUNCTION	0.00	181.55	0	00:32	0.000	0.145	04A-N010	JUNCTION	0.00	279.77	0	00:32	0.000	0.332
02D-N008	JUNCTION	0.00	97.44	0	00:31	0.000	0.140	04A-N011	JUNCTION	0.00	0.00	0	00:00	0.000	0.000
02D-N010	JUNCTION	0.00	267.28	0	00:34	0.000	0.453	04A-N012	JUNCTION	26.35	26.35	0	00:32	0.022	0.022
02D-N011	JUNCTION	61.49	362.77	0	00:32	0.048	0.642	04A-N013	JUNCTION	160.18	160.18	0	00:32	0.151	0.151
02D-N012	JUNCTION	0.00	196.66	0	00:51	0.000	0.640	04A-N014	JUNCTION	0.00	154.16	0	00:31	0.000	0.151
02D-N014	JUNCTION	23.13	198.90	0	00:33	0.021	0.663	04A-N015	JUNCTION	0.00	111.98	0	00:35	0.000	0.151
02D-N015	JUNCTION	767.45	767.45	0	00:33	0.658	0.658	04A-N016	JUNCTION	0.00	112.30	0	00:34	0.000	0.151
02D-N016	JUNCTION	0.00	325.73	0	00:37	0.000	0.657	04A-N017	JUNCTION	0.00	131.31	0	00:32	0.000	0.150
02D-N017	JUNCTION	0.00	325.12	0	00:38	0.000	0.659	04A-N019	JUNCTION	187.25	187.25	0	00:32	0.181	0.181
02D-N018	JUNCTION	0.00	299.56	0	00:29	0.000	0.659	04A-N020	JUNCTION	15.48	284.07	0	00:33	0.013	0.343
02D-N019	JUNCTION	349.90	349.90	0	00:32	0.271	0.271	04A-N021	JUNCTION	0.00	279.25	0	00:34	0.000	0.392
02D-N020	JUNCTION	0.00	269.24	0	00:29	0.000	0.660	05A-N003	JUNCTION	0.00	91.40	0	00:38	0.000	0.217
02D-N021	JUNCTION	0.00	197.52	0	00:29	0.000	0.268	05A-N004	JUNCTION	0.00	398.04	0	00:35	0.000	0.749
02D-N022	JUNCTION	0.00	634.22	0	00:31	0.000	2.012	05A-N005	JUNCTION	0.00	97.13	0	00:29	0.000	0.213
02D-N024	JUNCTION	372.39	372.39	0	00:32	0.300	0.300	05A-N006	JUNCTION	228.86	228.86	0	00:32	0.214	0.214
02D-N025	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	05A-N009	JUNCTION	301.53	301.53	0	00:32	0.275	0.275
02D-N026	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	05A-N012	JUNCTION	122.94	418.25	0	00:32	0.100	0.375
02D-N027	JUNCTION	139.68	314.52	0	00:32	0.114	1.050	05A-N013	JUNCTION	0.00	321.86	0	00:32	0.000	0.375
02F-N001	JUNCTION	0.00	555.72	0	00:46	0.000	24.953	05A-N014	JUNCTION	0.00	208.20	0	00:36	0.000	0.376
02F-N002	JUNCTION	77.51	562.08	0	00:45	0.059	25.027	05A-N015	JUNCTION	0.00	200.83	0	00:29	0.000	0.384
02F-N004	JUNCTION	142.86	584.19	0	00:32	0.112	24.996	05A-N018	JUNCTION	215.07	396.58	0	00:32	0.181	0.527
02F-N005	JUNCTION	1560.62	2687.72	0	00:34	1.610	28.561	05A-N019	JUNCTION	0.00	215.20	0	00:29	0.000	0.347
02F-N006	JUNCTION	55.08	55.08	0	00:32	0.043	0.043	05A-N020	JUNCTION	0.00	28.39	0	00:29	0.000	0.016
02F-N007	JUNCTION	0.00	664.72	0	00:32	0.000	2.056	05A-N021	JUNCTION	0.00	13.21	0	00:30	0.000	0.002
02F-N008	JUNCTION	0.00	655.13	0	00:32	0.000	2.053	05A-N022	JUNCTION	0.00	706.89	0	00:33	0.000	2.685
02F-N009	JUNCTION	0.00	645.85	0	00:32	0.000	2.046	05A-N023	JUNCTION	97.56	708.08	0	00:33	0.082	2.686
02F-N010	JUNCTION	0.00	635.10	0	00:35	0.000	2.083	05A-N024	JUNCTION	217.01	636.31	0	00:32	0.196	3.157
03A-N001	JUNCTION	0.00	213.70	0	00:30	0.000	0.175	05A-N025	JUNCTION	17.68	447.39	0	00:27	0.014	2.785
03A-N002	JUNCTION	0.00	318.34	0	00:30	0.000	0.703	05A-N028	JUNCTION	129.31	377.72	0	00:28	0.107	1.742
03A-N003	JUNCTION	0.00	7.75	0	00:21	0.000	0.025	05A-N030	JUNCTION	0.00	247.08	0	00:24	0.000	1.524
03A-N004	JUNCTION	0.00	3.90	0	00:34	0.000	0.000	05A-N032	JUNCTION	154.81	241.24	0	00:32	0.136	0.164
03A-N005	JUNCTION	0.00	19.66	0	00:32	0.000	0.002	05A-N033	JUNCTION	0.00	174.63	0	00:35	0.000	0.728
03A-N006	JUNCTION	0.00	24.16	0	02:50	0.000	0.098	05A-N034	JUNCTION	0.00	171.89	0	00:35	0.000	0.737
03A-N007	JUNCTION	527.27	527.27	0	00:32	0.491	0.578	05A-N035	JUNCTION	121.45	322.87	0	00:32	0.099	1.088
03A-N011	JUNCTION	84.52	284.00	0	00:33	0.086	0.617	05A-N036	JUNCTION	0.00	205.83	0	00:33	0.000	0.957
03A-N013	JUNCTION	90.79	270.59	0	00:33	0.081	1.123	05A-N037	JUNCTION	0.00	304.21	0	00:33	0.000	1.474
03A-N015	JUNCTION	208.52	218.43	0	00:33	0.200	0.304	05A-N038	JUNCTION	0.00	131.72	0	01:13	0.000	0.517
03A-N017	JUNCTION	0.00	137.49	0	01:36	0.000	0.304	05A-N039	JUNCTION	0.00	131.63	0	01:14	0.000	0.517
03A-N019	JUNCTION	55.97	86.36	0	00:33	0.050	0.124	05A-N040	JUNCTION	7.94	131.49	0	01:14	0.006	0.520
03A-N021	JUNCTION	0.00	250.10	0	02:03	0.000	1.236	05A-N041	JUNCTION	0.00	121.91	0	00:36	0.000	0.438
03A-N023	JUNCTION	0.00	252.13	0	02:03	0.000	1.175	05A-N042	JUNCTION	83.73	83.73	0	00:32	0.073	0.076
03A-N024	JUNCTION	0.00	718.15	0	00:33	0.000	3.333	05A-N043	JUNCTION	102.84	102.84	0	00:32	0.087	0.087
03A-N026	JUNCTION	0.00	460.61	0	00:33	0.000	2.022	05A-N044	JUNCTION	0.00	100.29	0	00:32	0.000	0.087
03A-N027	JUNCTION	0.00	407.15	0	01:27	0.000	0.969	05A-N045	JUNCTION	0.00	95.27	0	00:32	0.000	0.087
03A-N028	JUNCTION	52.74	486.92	0	01:27	0.043	1.026	05A-N046	JUNCTION	0.00	92.04	0	00:33	0.000	0.087
03A-N029	JUNCTION	174.50	461.97	0	00:33	0.157	0.863	05A-N047	JUNCTION	0.00	420.91	0	00:33	0.000	1.587
03A-N030	JUNCTION	0.00	178.01	0	00:31	0.000	0.524	05A-N048	JUNCTION	0.00	119.92	0	00:33	0.000	0.114
03A-N031	JUNCTION	203.01	203.01	0	00:32	0.171	0.171	05A-N049	JUNCTION	35.05	120.04	0	00:33	0.028	0.115
03A-N041	JUNCTION	0.00	204.03	0	00:28	0.000	0.434	05A-N050	JUNCTION	0.00	418.31	0	00:33	0.000	1.586
03A-N044	JUNCTION	0.00	475.51	0	00:33	0.000	0.919	05A-N051	JUNCTION	0.00	410.20	0	00:32	0.000	1.586
03A-N045	JUNCTION	369.79	369.79	0	00:32	0.400	0.401	05A-N052	JUNCTION	64.87	64.87	0	00:32	0.053	0.053
03A-N046	JUNCTION	41.19	742.41	0	00:32	0.036	3.289	05A-N053	JUNCTION	0.00	61.16	0	00:32	0.000	0.052
03A-N047	JUNCTION	0.00	738.82	0	00:32	0.000	3.287	05A-N054	JUNCTION	0.00	129.30	0	00:26	0.000	0.437
03A-N048	JUNCTION	0.00	657.97	0	00:30	0.000	3.686	05A-N055	JUNCTION	0.00	139.90	0	00:26	0.000	0.437
03A-N049	JUNCTION	0.00	641.72	0	00:29	0.000	4.137	05A-N056	JUNCTION	122.80	226.61	0	00:32	0.107	0.599
03A-N050	JUNCTION	125.74	342.31	0	00:34	0.122	0.511	05A-N057	JUNCTION	0.00	92.41	0	00:32	0.000	0.161
03A-N055	JUNCTION	0.00	32.62	0	00:42	0.000	0.077	05A-N058	JUNCTION	116.86	231.02	0	00:31	0.098	0.504
03A-N057	JUNCTION	194.67	314.05	0	00:32	0.185	0.349	05A-N059	JUNCTION	109.63	109.63	0	00:32	0.091	0.091
03A-N059	JUNCTION	0.00	14.15	0	00:33	0.000	0.010	05A-N060	JUNCTION	361.86	652.21	0	00:32	0.339	1.333
03A-N061	JUNCTION	484.92	484.92	0	00:32	0.423	0.425	05A-N061	JUNCTION	0.00	414.59	0	00:28	0.000	1.325
03A-N062	JUNCTION	0.00	5.49	0	00:34	0.000	0.001	05A-N062	JUNCTION	0.00	269.85	0	00:56	0.000	1.324
03A-N063	JUNCTION	0.00	230.59	0	00:32	0.000	0.349	05A-N064	JUNCTION	239.26	438.79	0	00:32	0.202	1.529
03A-N064	JUNCTION	0.00	206.48	0	00:31	0.000	0.350	05A-N065	JUNCTION	783.32	783.32	0	00:32	0.730	0.744
03A-N065	JUNCTION	0.00	279.16	0	00:32	0.000	0.349	05A-N070	JUNCTION	0.00	121.32	0	00:31	0.000	0.191
03A-N066	JUNCTION	0.00	125.05	0	00:29	0.000	0.286	05A-N071	JUNCTION	0.00	132.60	0	00:48	0.000	0.491
03A-N069	JUNCTION	0.00	179.87	0	00:32	0.000	0.285	05A-N072	JUNCTION	0.00	122.29	0	00:35	0.000	0.436
03A-N070	JUNCTION	0.00	162.83	0	00:31	0.000	0.164	05A-N077	JUNCTION	0.00	142.35	0	00:27	0.000	0.488
03A-N071	JUNCTION	192.50	192.50	0	00:32	0.164	0.164	05A-N078	JUNCTION	0.00	132.41	0	00:48	0.000	0.491
03A-N072	JUNCTION	186.14	186.14	0	00:32	0.159	0.159	05A-N079	JUNCTION	0.00	191.92	0	00:33	0.000	0.122
03A-N073	JUNCTION	109.72	109.72	0	00:32	0.095	0.103	05A-N082	JUNCTION	57.57	101.12	0	00:30	0.045	0.053
03A-N074	JUNCTION	128.64	256.20	0	00:32	0.107	0.529	05A-N083	JUNCTION	0.00	567.18	0	00:43	0.000	2.414
03A-N075	JUNCTION	0.00	376.80	0	00:30	0.000	0.702	05A-N084	JUNCTION	0.00	567.19	0	00:43	0.000	2.425
03A-N076	JUNCTION	145.61	219.75	0	00:32	0.124	0.289	05A-N085	JUNCTION	0.00	472.44	0	00:36	0.000	1.534
03A-N077	JUNCTION	171.15	432.80	0	00:33	0.162	0.804	05A-N086	JUNCTION	0.00	439.96	0	00:36	0.000	1.581
03A-N078	JUNCTION	0.00	649.96	0	00:30	0.000	4.160	05A-N087	JUNCTION	0.00	1150.48	0	00:37	0.000	3.512
03A-N079	JUNCTION	466.21	466.21	0	00:32	0.433	0.433	05A-N088	JUNCTION	0.00	1150.31	0	00:37	0.000	3.509

05A-N089	JUNCTION	0.00	2087.39	0	00:45	0.000	11.235	05D-N009	JUNCTION	790.81	790.81	0	00:33	0.872	0.872
05A-N090	JUNCTION	22.10	1157.88	0	00:37	0.017	4.447	05D-N010	JUNCTION	130.16	130.16	0	00:32	0.105	0.105
05A-N091	JUNCTION	0.00	1336.09	0	00:33	0.000	3.511	06B-N004	JUNCTION	171.58	1283.92	0	00:32	0.140	1.795
05A-N092	JUNCTION	0.00	2042.75	0	00:53	0.000	11.241	06B-N005	JUNCTION	356.67	813.13	0	00:32	0.301	1.356
05A-N093	JUNCTION	843.32	1170.36	0	00:32	0.860	2.447	06B-N006	JUNCTION	273.78	273.78	0	00:32	0.227	0.227
05A-N094	JUNCTION	686.56	1370.15	0	00:33	0.825	3.511	06B-N007	JUNCTION	0.00	811.22	0	00:30	0.000	1.652
05A-N095	JUNCTION	0.00	68.35	0	00:30	0.000	0.133	06B-N008	JUNCTION	0.00	289.93	0	00:34	0.000	0.591
05A-N096	JUNCTION	133.62	143.95	0	00:33	0.118	0.122	06B-N009	JUNCTION	351.30	1254.69	0	00:32	0.368	2.499
05A-N097	JUNCTION	217.30	295.54	0	00:32	0.200	0.392	06B-N010	JUNCTION	0.00	628.94	0	00:34	0.000	2.317
05A-N098	JUNCTION	77.86	234.81	0	00:32	0.067	0.426	06B-N011	JUNCTION	0.00	180.36	0	00:41	0.000	0.401
05A-N099	JUNCTION	0.00	140.40	0	00:32	0.000	0.108	06B-N012	JUNCTION	293.27	589.21	0	01:08	0.308	2.621
05A-N100	JUNCTION	0.00	140.49	0	00:32	0.000	0.108	06B-N013	JUNCTION	0.00	186.69	0	00:30	0.000	0.401
05A-N101	JUNCTION	143.40	143.40	0	00:32	0.108	0.108	06B-N014	JUNCTION	0.00	199.10	0	00:30	0.000	0.402
05A-N102	JUNCTION	0.00	238.88	0	00:24	0.000	1.525	06B-N015	JUNCTION	0.00	234.96	0	00:30	0.000	0.516
05A-N103	JUNCTION	0.00	261.22	0	00:24	0.000	1.634	06B-N016	JUNCTION	0.00	164.43	0	01:22	0.000	0.282
05A-N104	JUNCTION	52.32	140.93	0	00:32	0.042	0.259	06B-N017	JUNCTION	0.00	196.41	0	00:32	0.000	0.194
05A-N105	JUNCTION	192.26	192.26	0	00:32	0.185	0.199	06B-N018	JUNCTION	410.93	410.93	0	00:32	0.403	0.403
05A-N106	JUNCTION	0.00	394.35	0	00:32	0.000	0.913	06B-N019	JUNCTION	0.00	408.52	0	00:32	0.000	0.403
05A-N107	JUNCTION	0.00	475.22	0	00:28	0.000	2.638	06B-N020	JUNCTION	0.00	247.50	0	00:37	0.000	0.668
05A-N108	JUNCTION	0.00	1257.25	0	00:34	0.000	3.518	06B-N021	JUNCTION	0.00	228.59	0	00:36	0.000	0.671
05A-N109	JUNCTION	410.07	410.07	0	00:32	0.348	0.362	06B-N022	JUNCTION	0.00	234.19	0	00:39	0.000	0.670
05B-N001	JUNCTION	164.67	164.67	0	00:58	0.561	0.561	06B-N023	JUNCTION	0.00	234.18	0	00:39	0.000	0.674
05B-N002	JUNCTION	0.00	185.68	0	00:32	0.000	0.609	06B-N024	JUNCTION	503.78	558.95	0	00:32	0.572	0.707
05B-N003	JUNCTION	8.60	1162.43	0	00:33	0.006	2.087	06B-N025	JUNCTION	0.00	206.91	0	00:39	0.000	0.413
05B-N004	JUNCTION	0.00	1659.64	0	00:34	0.000	5.794	06B-N026	JUNCTION	342.33	342.33	0	00:33	0.380	0.380
05B-N005	JUNCTION	643.41	1177.83	0	00:33	0.638	2.129	06B-N027	JUNCTION	0.00	177.69	0	00:49	0.000	0.352
05C-N001	JUNCTION	449.00	449.00	0	00:32	0.434	0.434	06B-N028	JUNCTION	0.00	530.57	0	01:11	0.000	2.313
05C-N002	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N029	JUNCTION	0.00	712.70	0	00:31	0.000	3.021
05C-N003	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N030	JUNCTION	0.00	220.74	0	00:30	0.000	0.403
05C-N004	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N031	JUNCTION	196.31	196.31	0	00:32	0.184	0.185
05C-N005	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N032	JUNCTION	93.06	1118.19	0	00:32	0.071	1.655
05C-N006	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N033	JUNCTION	210.88	814.57	0	00:31	0.183	1.653
05C-N007	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N034	JUNCTION	0.00	299.12	0	00:35	0.000	1.054
05C-N008	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N035	JUNCTION	796.25	796.25	0	00:33	0.937	1.151
05C-N009	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N036	JUNCTION	0.00	251.60	0	00:32	0.000	0.347
05C-N010	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N037	JUNCTION	0.00	592.72	0	00:32	0.000	0.594
05C-N013	JUNCTION	0.00	632.72	0	00:31	0.000	0.969	06B-N038	JUNCTION	347.17	347.17	0	00:32	0.361	0.361
05C-N014	JUNCTION	62.16	432.90	0	00:39	0.147	0.713	06B-N039	JUNCTION	106.78	106.78	0	00:32	0.106	0.106
05C-N015	JUNCTION	364.64	364.64	0	00:32	0.316	0.316	06B-N040	JUNCTION	1463.00	1463.00	0	00:33	1.928	1.928
05C-N016	JUNCTION	0.00	496.47	0	00:36	0.000	0.656	06B-N041	JUNCTION	0.00	1583.34	0	00:34	0.000	2.421
05C-N017	JUNCTION	0.00	495.24	0	00:37	0.000	0.655	06B-N042	JUNCTION	0.00	319.07	0	00:45	0.000	2.139
05C-N018	JUNCTION	0.00	1342.96	0	00:40	0.000	2.718	06B-N043	JUNCTION	0.00	144.52	0	01:38	0.000	1.472
05C-N019	JUNCTION	46.61	1348.63	0	00:40	0.038	2.758	06B-N044	JUNCTION	1322.95	1322.95	0	00:33	1.468	1.468
05C-N020	JUNCTION	0.00	1328.54	0	00:40	0.000	2.723	06B-N045	JUNCTION	0.00	123.91	0	01:58	0.000	1.472
05C-N021	JUNCTION	0.00	1328.19	0	00:40	0.000	2.723	06B-N046	JUNCTION	0.00	143.86	0	01:38	0.000	1.472
05C-N022	JUNCTION	662.22	1513.85	0	00:32	0.598	2.723	06B-N047	JUNCTION	703.93	703.93	0	00:32	1.055	1.055
05C-N023	JUNCTION	0.00	429.60	0	00:33	0.000	0.433	06C-N001	JUNCTION	0.00	687.44	0	00:39	0.000	3.021
05C-N024	JUNCTION	0.00	707.91	0	00:32	0.000	0.652	06C-N002	JUNCTION	42.98	69.80	0	00:28	0.032	0.038
05C-N025	JUNCTION	0.00	594.60	0	00:33	0.000	0.654	06C-N003	JUNCTION	0.00	759.50	0	00:32	0.000	3.101
05C-N026	JUNCTION	409.46	409.46	0	00:32	0.336	0.336	06C-N004	JUNCTION	49.63	699.36	0	00:32	0.038	3.126
05C-N027	JUNCTION	0.00	351.55	0	00:33	0.000	0.336	06C-N005	JUNCTION	0.00	266.12	0	00:59	0.000	1.075
05C-N029	JUNCTION	655.77	1377.14	0	00:43	0.721	3.480	06C-N006	JUNCTION	112.81	274.10	0	00:58	0.089	1.158
05C-N030	JUNCTION	0.00	1226.93	0	00:58	0.000	3.469	06C-N007	JUNCTION	0.00	481.50	0	01:10	0.000	3.244
05C-N031	JUNCTION	0.00	269.78	0	00:33	0.000	0.915	06C-N008	JUNCTION	23.47	844.57	0	01:10	0.018	5.326
05C-N032	JUNCTION	318.71	480.49	0	00:32	0.269	0.913	06C-N009	JUNCTION	0.00	1149.18	0	01:07	0.000	6.483
05C-N033	JUNCTION	0.00	169.91	0	00:26	0.000	0.643	06C-N010	JUNCTION	0.00	205.90	0	00:31	0.000	1.079
05C-N034	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06C-N011	JUNCTION	3.17	178.69	0	01:20	0.002	1.080
05C-N035	JUNCTION	222.74	1699.19	0	00:32	0.227	5.109	06C-N012	JUNCTION	7.48	319.95	0	01:03	0.006	1.155
05C-N036	JUNCTION	0.00	405.26	0	00:34	0.000	0.500	06C-N013	JUNCTION	0.00	331.62	0	01:00	0.000	1.153
05C-N037	JUNCTION	0.00	1227.36	0	00:58	0.000	3.471	06C-N014	JUNCTION	273.97	1151.15	0	01:06	0.224	6.692
05C-N038	JUNCTION	94.84	1733.39	0	00:42	0.296	5.400	06C-N015	JUNCTION	0.00	1148.69	0	01:07	0.000	6.673
05C-N039	JUNCTION	0.00	1729.45	0	00:42	0.000	5.396	06C-N016	JUNCTION	0.00	1146.85	0	01:09	0.000	6.670
05C-N040	JUNCTION	256.56	616.58	0	00:31	0.206	0.639	06C-N017	JUNCTION	0.00	1141.47	0	01:12	0.000	6.697
05C-N041	JUNCTION	0.00	1298.73	0	00:37	0.000	3.469	06C-N018	JUNCTION	0.00	295.35	0	00:31	0.000	1.080
05C-N042	JUNCTION	492.53	492.53	0	00:32	0.430	0.430	06C-N019	JUNCTION	0.00	253.14	0	00:31	0.000	1.078
05C-N043	JUNCTION	0.00	1133.11	0	00:35	0.000	2.126	06C-N020	JUNCTION	0.00	539.04	0	00:53	0.000	2.230
05C-N044	JUNCTION	0.00	567.67	0	00:32	0.000	1.041	06C-N021	JUNCTION	25.29	541.85	0	00:53	0.019	2.245
05C-N045	JUNCTION	56.24	570.48	0	00:32	0.069	1.038	06C-N022	JUNCTION	19.00	319.21	0	00:47	0.014	2.155
05C-N046	JUNCTION	309.26	309.26	0	00:32	0.254	0.254	06C-N023	JUNCTION	0.00	318.49	0	00:48	0.000	2.155
05C-N047	JUNCTION	718.90	718.90	0	00:32	0.567	0.567	06C-N024	JUNCTION	38.05	704.94	0	00:33	0.029	3.050
05C-N048	JUNCTION	0.00	410.08	0	00:33	0.000	0.498	06C-N025	JUNCTION	0.00	704.94	0	00:33	0.000	3.050
05C-N049	JUNCTION	0.00	413.56	0	00:33	0.000	0.498	06C-N026	JUNCTION	0.00	282.39	0	00:53	0.000	1.106
05C-N050	JUNCTION	539.85	539.85	0	00:32	0.503	0.503	06C-N027	JUNCTION	31.01	324.35	0	00:32	0.023	1.078
05C-N051	JUNCTION	0.00	450.65	0	00:38	0.000	1.412	07A-N001	JUNCTION	0.00	513.03	0	00:50	0.000	1.655
05C-N052	JUNCTION	0.00	1227.09	0	00:58	0.000	3.464	07A-N002	JUNCTION	0.00	134.98	0	00:46	0.000	0.697
05D-N001	JUNCTION	0.00	199.31	0	01:12	0.000	0.915	07A-N003	JUNCTION	0.00	232.74	0	00:33	0.000	0.698
05D-N002	JUNCTION	0.00	1708.58	0	00:43	0.000	6.669	07A-N004	JUNCTION	355.97	355.97	0	00:32	0.363	0.363
05D-N003	JUNCTION	277.57	546.28	0	00:39	0.223	0.539	07A-N005	JUNCTION	349.86	349.86	0	00:33	0.393	0.393
05D-N004	JUNCTION	0.00	138.71	0	01:26	0.000	0.916	07A-N006	JUNCTION	0.00	105.24	0	00:48	0.000	0.392
05D-N005	JUNCTION	33.43	1015.02	0	00:55	0.025	2.354	07A-N007	JUNCTION	0.00	481.79	0	00:32	0.000	0.416
05D-N006	JUNCTION	305.91	305.91	0	00:32	0.292	0.292	07A-N008	JUNCTION	140.86	140.86	0	00:32	0.133	0.133
05D-N007	JUNCTION	0.00	533.16	0	00:32	0.000	0.627	07A-N009	JUNCTION	0.00	482.17	0	00:32	0.000	0.416
05D-N008	JUNCTION	417.52	417.52	0	00:32	0.404	0.404	07A-N010	JUNCTION	0.00	205.67	0	00:32	0.000	0.344

07A-N011	JUNCTION	162.21	162.21	0	00:32	0.156	0.156
07A-N012	JUNCTION	0.00	323.91	0	00:31	0.000	0.911
07A-N013	JUNCTION	0.00	146.16	0	00:32	0.000	0.112
07A-N014	JUNCTION	0.00	128.41	0	01:10	0.000	0.110
07A-N015	JUNCTION	0.00	342.04	0	00:31	0.000	0.912
07A-N016	JUNCTION	0.00	329.39	0	00:28	0.000	0.801
07A-N017	JUNCTION	0.00	329.39	0	00:28	0.000	0.801
07A-N020	JUNCTION	0.00	293.35	0	00:36	0.000	0.743
07A-N021	JUNCTION	0.00	313.42	0	00:30	0.000	0.741
07A-N022	JUNCTION	301.96	301.96	0	00:32	0.232	0.232
07A-N023	JUNCTION	0.00	161.15	0	00:33	0.000	0.386
07A-N024	JUNCTION	0.00	162.78	0	00:31	0.000	0.394
07A-N025	JUNCTION	413.03	413.03	0	00:32	0.366	0.522
07A-N026	JUNCTION	0.00	157.35	0	00:32	0.000	0.387
07A-N027	JUNCTION	0.00	154.86	0	00:32	0.000	0.387
07A-N029	JUNCTION	0.00	285.02	0	00:32	0.000	0.512
07A-N031	JUNCTION	139.16	139.16	0	00:32	0.126	0.126
07A-N035	JUNCTION	154.05	154.05	0	00:32	0.231	0.236
07A-N036	JUNCTION	0.00	15.85	0	00:32	0.000	0.007
07A-N037	JUNCTION	0.00	6.73	0	00:32	0.000	0.003
07A-N038	JUNCTION	256.98	256.98	0	00:32	0.258	0.258
07A-N039	JUNCTION	146.17	146.17	0	00:32	0.110	0.111
07A-N040	JUNCTION	0.00	360.34	0	00:32	0.000	0.323
07A-N041	JUNCTION	0.00	286.42	0	00:32	0.000	0.220
07A-N042	JUNCTION	0.00	242.41	0	00:33	0.000	0.240
07A-N043	JUNCTION	0.00	544.30	0	00:36	0.000	1.655
07A-N044	JUNCTION	746.71	746.71	0	00:32	0.804	0.804
07A-N045	JUNCTION	0.00	307.17	0	00:32	0.000	0.907
07A-N046	JUNCTION	0.00	300.90	0	00:32	0.000	0.911
07A-N047	JUNCTION	0.00	126.60	0	00:39	0.000	0.258
07A-N048	JUNCTION	0.00	195.89	0	00:32	0.000	0.337
07A-N049	JUNCTION	247.18	247.18	0	00:32	0.223	0.223
07A-N050	JUNCTION	214.30	214.30	0	00:32	0.190	0.190
07A-N051	JUNCTION	0.00	514.29	0	00:47	0.000	1.658
07A-N052	JUNCTION	502.62	502.62	0	00:33	0.552	0.552
07A-N053	JUNCTION	89.06	89.06	0	00:32	0.084	0.084
07A-N054	JUNCTION	373.90	373.90	0	00:32	0.283	0.283
07A-N056	JUNCTION	727.83	727.83	0	00:32	0.733	0.733
07A-N057	JUNCTION	0.00	892.20	0	00:33	0.000	0.917
07A-N058	JUNCTION	0.00	201.22	0	00:32	0.000	0.185
07A-N059	JUNCTION	0.00	200.94	0	00:32	0.000	0.185
07A-N060	JUNCTION	211.64	211.64	0	00:32	0.185	0.185
07A-N061	JUNCTION	0.00	196.26	0	00:33	0.000	0.184
07A-N062	JUNCTION	0.00	891.66	0	00:33	0.000	0.917
07A-N063	JUNCTION	156.64	156.64	0	00:32	0.140	0.140
08A-N001	JUNCTION	0.00	65.16	0	00:45	0.000	0.225
08A-N002	JUNCTION	207.10	207.10	0	00:32	0.221	0.222
08A-N003	JUNCTION	0.00	7.72	0	00:27	0.000	0.004
08A-N004	JUNCTION	0.00	49.89	0	02:16	0.000	0.231
08A-N005	JUNCTION	380.44	417.14	0	00:33	0.437	0.667
08A-N006	JUNCTION	0.00	165.31	0	00:38	0.000	0.727
08A-N007	JUNCTION	0.00	523.71	0	00:40	0.000	1.981
08A-N008	JUNCTION	994.09	994.09	0	00:33	1.324	2.052
08A-N010	JUNCTION	0.00	547.91	0	00:01	0.000	2.108
09A-N001	JUNCTION	0.00	294.07	0	00:37	0.000	0.402
09A-N004	JUNCTION	449.85	449.85	0	00:32	0.404	0.404
09A-N005	JUNCTION	0.00	360.87	0	00:31	0.000	0.403
09A-N006	JUNCTION	0.00	324.80	0	00:31	0.000	0.404
09A-N007	JUNCTION	0.00	305.41	0	00:32	0.000	0.404
09A-N008	JUNCTION	0.00	294.32	0	00:36	0.000	0.402
09A-N009	JUNCTION	0.00	294.16	0	00:37	0.000	0.402
09A-N010	JUNCTION	0.00	16.53	0	00:31	0.000	0.003
09A-N011	JUNCTION	530.58	533.55	0	00:32	0.556	0.559
09A-N013	JUNCTION	0.00	390.11	0	00:31	0.000	0.556
09A-N014	JUNCTION	0.00	367.85	0	00:31	0.000	0.555
09A-N015	JUNCTION	0.00	362.88	0	00:37	0.000	0.555
09A-N016	JUNCTION	0.00	362.85	0	00:37	0.000	0.555
10A-N001	JUNCTION	0.00	81.65	0	00:31	0.000	0.236
10A-N002	JUNCTION	0.00	739.34	0	00:22	0.000	1.932
10A-N004	JUNCTION	4363.91	4363.91	0	00:32	3.847	3.847
10A-N005	JUNCTION	387.64	387.64	0	00:32	0.292	0.292
10A-N006	JUNCTION	116.78	500.09	0	00:32	0.093	0.385
10A-N007	JUNCTION	0.00	762.46	0	00:32	0.000	1.350
10A-N008	JUNCTION	970.28	970.28	0	00:32	0.963	0.963
10A-N010	JUNCTION	0.00	80.43	0	00:31	0.000	0.080
10A-N011	JUNCTION	0.00	773.15	0	00:26	0.000	2.086
10A-N013	JUNCTION	102.81	102.81	0	00:32	0.081	0.081
10A-N016	JUNCTION	0.00	793.73	0	00:26	0.000	2.089
10A-N018	JUNCTION	0.00	825.92	0	00:27	0.000	2.091
10A-N019	JUNCTION	0.00	837.05	0	00:27	0.000	2.095
10A-N020	JUNCTION	310.60	1112.77	0	00:33	0.250	2.301
10A-N021	JUNCTION	0.00	26.25	0	00:36	0.000	0.030
10A-N022	JUNCTION	217.01	217.01	0	00:32	0.188	0.218
10A-N023	JUNCTION	0.00	85.36	0	00:28	0.000	0.187
10A-N024	JUNCTION	0.00	7.24	0	00:32	0.000	0.002
10A-N025	JUNCTION	129.28	129.28	0	00:32	0.105	0.107
10A-N026	JUNCTION	0.00	111.85	0	00:32	0.000	0.103
10A-N027	JUNCTION	0.00	86.05	0	00:31	0.000	0.187
10A-N028	JUNCTION	161.77	161.77	0	00:32	0.139	0.141
10A-N029	JUNCTION	0.00	125.67	0	01:25	0.000	0.146
10A-N030	JUNCTION	0.00	540.88	0	01:14	0.000	0.196
10A-N031	JUNCTION	0.00	76.32	0	00:31	0.000	0.081
10A-N033	JUNCTION	0.00	673.47	0	00:29	0.000	2.342
10A-N034	JUNCTION	0.00	661.86	0	00:29	0.000	2.351
10A-N035	JUNCTION	0.00	888.16	0	00:58	0.000	3.720
10A-N036	JUNCTION	0.00	525.57	0	01:38	0.000	1.384
10A-N037	JUNCTION	0.00	204.75	0	00:30	0.000	0.408
10A-N038	JUNCTION	0.00	206.87	0	00:30	0.000	0.321
10A-N039	JUNCTION	0.00	467.22	0	00:31	0.000	1.079
10A-N040	JUNCTION	406.09	661.41	0	00:33	0.374	1.089
10A-N041	JUNCTION	0.00	161.45	0	00:31	0.000	0.291
10A-N042	JUNCTION	0.00	306.06	0	00:34	0.000	0.715
10A-N043	JUNCTION	135.05	135.05	0	00:32	0.119	0.119
10A-N044	JUNCTION	0.00	124.50	0	00:32	0.000	0.119
10A-N045	JUNCTION	0.00	78.13	0	00:32	0.000	0.072
10A-N046	JUNCTION	86.73	86.73	0	00:32	0.072	0.072
10A-N047	JUNCTION	308.70	308.70	0	00:32	0.274	0.283
10A-N049	JUNCTION	360.64	1309.12	0	00:32	0.351	4.766
10A-N050	JUNCTION	0.00	281.41	0	00:35	0.000	1.594
10A-N051	JUNCTION	0.00	820.48	0	00:27	0.000	2.085
10A-N052	JUNCTION	0.00	543.09	0	00:29	0.000	1.468
10A-N054	JUNCTION	145.05	145.05	0	00:32	0.116	0.116
10A-N055	JUNCTION	0.00	126.31	0	00:33	0.000	0.118
10A-N056	JUNCTION	0.00	101.89	0	00:35	0.000	0.119
10A-N057	JUNCTION	0.00	498.30	0	00:32	0.000	0.386
10A-N058	JUNCTION	0.00	841.10	0	00:34	0.000	2.053
10A-N059	JUNCTION	0.00	176.21	0	00:33	0.000	0.426
10A-N060	JUNCTION	0.00	307.24	0	00:34	0.000	0.715
10A-N061	JUNCTION	0.00	750.62	0	00:31	0.000	2.299
10A-N063	JUNCTION	398.77	1001.76	0	00:32	0.370	4.059
10A-N065	JUNCTION	0.00	204.48	0	01:14	0.000	0.164
10B-N001	JUNCTION	0.00	0.00	0	00:00	0.000	0.000
10B-N005	JUNCTION	242.73	242.73	0	00:32	0.233	0.234
10B-N006	JUNCTION	0.00	18.06	0	00:32	0.000	0.001
10B-N018	JUNCTION	0.00	1123.08	0	00:34	0.000	3.766
10B-N019	JUNCTION	0.00	1035.20	0	00:37	0.000	3.757
10B-N020	JUNCTION	0.00	1034.38	0	00:37	0.000	3.756
11A-N001	JUNCTION	0.00	672.55	0	00:45	0.000	1.527
11A-N002	JUNCTION	0.00	703.23	0	00:43	0.000	1.557
11A-N003	JUNCTION	0.00	720.53	0	00:41	0.000	1.544
11A-N004	JUNCTION	415.13	999.57	0	00:32	0.328	0.992
11A-N005	JUNCTION	216.12	383.85	0	00:32	0.176	0.526
11A-N006	JUNCTION	0.00	180.75	0	00:40	0.000	0.350
11A-N007	JUNCTION	0.00	180.98	0	00:39	0.000	0.350
11A-N010	JUNCTION	0.00	181.05	0	00:38	0.000	0.350
11A-N011	JUNCTION	367.01	367.01	0	00:32	0.352	0.352
11A-N012	JUNCTION	0.00	1206.10	0	00:33	0.000	1.583
11A-N013	JUNCTION	0.00	181.01	0	00:38	0.000	0.350
11A-N014	JUNCTION	848.23	848.23	0	00:32	0.667	0.667
11A-N015	JUNCTION	0.00	719.80	0	00:41	0.000	1.543
11B-N001	JUNCTION	0.00	144.48	0	00:37	0.000	0.225
11B-N002	JUNCTION	0.00	140.70	0	00:37	0.000	0.224
11B-N003	JUNCTION	0.00	232.72	0	00:32	0.000	0.229
11B-N004	JUNCTION	0.00	759.33	0	00:46	0.000	1.733
11B-N005	JUNCTION	91.79	91.79	0	00:32	0.069	0.069
11B-N006	JUNCTION	206.73	206.73	0	00:32	0.156	0.156
12A-N003	JUNCTION	156.83	156.83	0	00:33	0.170	0.170
12A-N004	JUNCTION	0.00	188.50	0	00:33	0.000	0.203
12A-N005	JUNCTION	211.54	211.54	0	00:32	0.203	0.206
12A-N006	JUNCTION	0.00	11.23	0	00:32	0.000	0.002
12A-N007	JUNCTION	0.00	208.07	0	01:22	0.000	0.928
12A-N008	JUNCTION	0.00	208.34	0	01:21	0.000	0.927
12A-N009	JUNCTION	0.00	210.41	0	00:28	0.000	0.928
12A-N010	JUNCTION	0.00	217.61	0	00:28	0.000	0.928
12A-N011	JUNCTION	0.00	261.39	0	00:52	0.000	0.920
12A-N012	JUNCTION	0.00	471.43	0	00:28	0.000	0.914
12A-N013	JUNCTION	1017.35	1017.35	0	00:32	0.916	0.916
12A-N014	JUNCTION	0.00	496.97	0	00:35	0.000	0.569
12A-N015	JUNCTION	0.00	497.09	0	00:35	0.000	0.568
12A-N016	JUNCTION	0.00	497.09	0	00:35	0.000	0.574
12A-N017	JUNCTION	0.00	497.16	0	00:34	0.000	0.572
12A-N018	JUNCTION	0.00	516.44	0	00:32	0.000	0.574
12A-N019	JUNCTION	601.23	601.23	0	00:32	0.574	0.574
12A-N020	JUNCTION	0.00	562.55	0	00:32	0.000	0.573
12A-N021	JUNCTION	133.55	133.55	0	00:32	0.117	0.117
12A-N022	JUNCTION	0.00	129.63	0	00:32	0.000	0.117

12A-N023	JUNCTION	189.83	189.83	0	00:32	0.177	0.177
12A-N024	JUNCTION	0.00	189.27	0	00:32	0.000	0.177
12A-N025	JUNCTION	0.00	180.74	0	00:32	0.000	0.178
12A-N026	JUNCTION	0.00	304.48	0	00:32	0.000	0.298
01A-F001	OUTFALL	0.00	947.17	0	00:33	0.000	1.844
02B-F001	OUTFALL	0.00	1739.85	0	00:01	0.000	23.819
02F-F001	OUTFALL	0.00	2658.65	0	00:34	0.000	28.453
03A-F001	OUTFALL	0.00	620.46	0	01:06	0.000	4.137
04A-F001	OUTFALL	0.00	201.80	0	00:42	0.000	0.391
05A-F001	OUTFALL	0.00	2042.75	0	00:53	0.000	11.241
06C-F001	OUTFALL	0.00	1133.95	0	01:16	0.000	6.686
06C-F002	OUTFALL	0.00	254.14	0	01:12	0.000	1.150
06C-F003	OUTFALL	0.00	247.99	0	01:02	0.000	1.091
07A-F001	OUTFALL	0.00	105.24	0	00:48	0.000	0.392
07A-F002	OUTFALL	0.00	134.98	0	00:46	0.000	0.698
07A-F003	OUTFALL	0.00	513.01	0	00:51	0.000	1.656
07A-F004	OUTFALL	0.00	502.52	0	00:33	0.000	0.552
07A-F005	OUTFALL	176.34	604.14	0	00:33	0.175	0.591
07A-F006	OUTFALL	0.00	133.17	0	00:33	0.000	0.232
07A-F007	OUTFALL	0.00	143.29	0	00:32	0.000	0.140
07A-F008	OUTFALL	0.00	888.18	0	00:33	0.000	0.917
08A-F001	OUTFALL	0.00	547.91	0	00:01	0.000	2.185
09A-F002	OUTFALL	0.00	362.84	0	00:38	0.000	0.555
09A-F003	OUTFALL	0.00	294.07	0	00:37	0.000	0.402
10A-F001	OUTFALL	0.00	281.40	0	00:35	0.000	1.594
10B-F001	OUTFALL	0.00	1034.24	0	00:37	0.000	3.756
11B-F001	OUTFALL	0.00	753.92	0	00:48	0.000	1.698
12A-F001	OUTFALL	0.00	496.97	0	00:35	0.000	0.569
12A-F002	OUTFALL	0.00	300.43	0	00:33	0.000	0.298
12A-F003	OUTFALL	0.00	208.07	0	01:22	0.000	0.928
12A-F004	OUTFALL	0.00	185.81	0	00:34	0.000	0.203
12A-F006	OUTFALL	0.00	156.81	0	00:33	0.000	0.170

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Node Surcharge Summary
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Surcharging occurs when water rises above the top of the highest conduit.

Node	Type	Hours Surcharged	Max. Height Above Crown Meters	Min. Depth Below Rim Meters
01A-N001	JUNCTION	0.16	0.155	0.000
01A-N006	JUNCTION	0.85	0.546	0.000
01A-N007	JUNCTION	0.80	0.328	0.022
01A-N008	JUNCTION	0.61	0.356	0.000
01A-N009	JUNCTION	0.62	0.289	0.000
02A-N001	JUNCTION	14.57	1.507	0.000
02A-N002	JUNCTION	13.76	1.425	0.000
02A-N003	JUNCTION	1.03	1.451	0.000
02A-N004	JUNCTION	0.02	0.049	0.551
02A-N007	JUNCTION	14.59	1.273	0.000
02A-N008	JUNCTION	14.62	1.516	0.000
02A-N009	JUNCTION	14.61	1.412	0.000
02A-N010	JUNCTION	14.65	1.681	0.000
02A-N011	JUNCTION	14.65	1.656	0.794
02B-N001	JUNCTION	14.98	1.062	0.000
02B-N002	JUNCTION	0.54	0.151	0.000
02B-N004	JUNCTION	0.16	0.372	1.628
02C-N001	JUNCTION	4.34	0.156	0.614
02C-N003	JUNCTION	0.31	0.243	0.305
02C-N004	JUNCTION	0.21	0.353	0.255
02C-N005	JUNCTION	0.23	0.558	0.150
02C-N006	JUNCTION	0.27	0.817	0.000
02C-N008	JUNCTION	14.67	1.057	0.000
02C-N009	JUNCTION	14.76	1.331	0.069
02C-N012	JUNCTION	14.64	0.928	0.000
02C-N014	JUNCTION	4.51	0.465	0.000
02C-N015	JUNCTION	14.60	0.793	0.207
02C-N016	JUNCTION	14.83	1.966	0.000
02C-N017	JUNCTION	14.51	0.522	1.078
02C-N018	JUNCTION	14.75	1.287	0.000
02C-N019	JUNCTION	8.63	0.423	1.027
02D-N006	JUNCTION	0.30	0.271	0.000
02D-N007	JUNCTION	14.65	1.071	0.000
02D-N008	JUNCTION	0.33	0.072	0.481
02D-N010	JUNCTION	0.86	0.692	0.000
02D-N011	JUNCTION	0.90	0.704	0.000
02D-N012	JUNCTION	0.87	0.406	0.000
02D-N014	JUNCTION	0.92	0.378	0.322
02D-N015	JUNCTION	0.42	1.482	0.000
02D-N016	JUNCTION	0.57	0.535	0.165
02D-N017	JUNCTION	0.62	0.855	0.000
02D-N018	JUNCTION	0.57	0.756	0.541
02D-N019	JUNCTION	0.20	0.394	0.000
02D-N020	JUNCTION	2.26	1.334	0.000
02D-N021	JUNCTION	2.21	0.590	0.000
02D-N024	JUNCTION	0.06	0.009	0.000
02D-N027	JUNCTION	2.31	1.135	0.000
02F-N001	JUNCTION	14.57	0.759	0.000
02F-N002	JUNCTION	4.60	0.166	0.234
03A-N001	JUNCTION	0.08	0.170	0.625
03A-N002	JUNCTION	0.91	0.555	0.440
03A-N003	JUNCTION	2.56	0.970	0.000
03A-N005	JUNCTION	0.47	0.077	0.131
03A-N006	JUNCTION	2.61	1.072	0.000
03A-N007	JUNCTION	14.68	1.422	0.000
03A-N011	JUNCTION	1.94	0.843	0.000
03A-N013	JUNCTION	1.98	0.984	0.000
03A-N015	JUNCTION	1.48	0.593	0.000
03A-N017	JUNCTION	1.45	0.545	0.000
03A-N019	JUNCTION	2.06	1.112	0.000
03A-N021	JUNCTION	2.00	1.035	0.000
03A-N023	JUNCTION	1.89	0.922	0.000
03A-N024	JUNCTION	1.49	0.657	0.013
03A-N026	JUNCTION	1.53	0.737	0.033
03A-N027	JUNCTION	1.56	0.871	0.000
03A-N028	JUNCTION	1.52	0.748	0.000
03A-N029	JUNCTION	1.42	0.716	0.079
03A-N030	JUNCTION	0.61	0.316	0.584
03A-N031	JUNCTION	0.04	0.051	0.744
03A-N041	JUNCTION	1.86	1.531	0.000
03A-N044	JUNCTION	1.56	1.009	0.000
03A-N045	JUNCTION	2.04	1.231	0.000
03A-N046	JUNCTION	1.71	0.951	0.000
03A-N047	JUNCTION	1.72	0.943	0.000
03A-N048	JUNCTION	1.75	0.905	0.000
03A-N049	JUNCTION	1.52	0.482	0.213
03A-N050	JUNCTION	1.77	0.823	0.000
03A-N055	JUNCTION	1.48	0.561	0.000
03A-N057	JUNCTION	0.31	0.628	0.000
03A-N059	JUNCTION	0.63	0.594	0.000
03A-N061	JUNCTION	0.79	0.705	0.000
03A-N062	JUNCTION	0.24	0.041	0.359
03A-N063	JUNCTION	0.33	0.425	0.125
03A-N064	JUNCTION	0.31	0.312	0.238
03A-N065	JUNCTION	0.31	0.520	0.000
03A-N066	JUNCTION	0.62	0.472	0.128
03A-N069	JUNCTION	0.67	0.618	0.000
03A-N070	JUNCTION	0.27	0.623	0.027
03A-N071	JUNCTION	0.26	0.665	0.000
03A-N072	JUNCTION	0.35	0.776	0.000
03A-N073	JUNCTION	1.04	0.578	0.387
03A-N074	JUNCTION	0.87	0.781	0.000
03A-N075	JUNCTION	0.74	0.445	0.450
03A-N076	JUNCTION	0.38	0.699	0.000
03A-N077	JUNCTION	1.04	0.628	0.000
03A-N078	JUNCTION	1.74	0.748	0.000
03A-N079	JUNCTION	0.77	0.969	0.000
03A-N080	JUNCTION	0.71	0.132	0.118
03A-N081	JUNCTION	1.35	0.353	0.117
03A-N083	JUNCTION	0.94	0.147	0.053
03A-N084	JUNCTION	1.58	0.611	0.139
03A-N085	JUNCTION	0.52	0.406	0.175
04A-N008	JUNCTION	0.16	0.125	0.675
04A-N009	JUNCTION	0.06	0.016	0.524
04A-N014	JUNCTION	0.06	0.061	0.369
04A-N015	JUNCTION	0.15	0.168	0.529
04A-N016	JUNCTION	0.18	0.252	0.545
04A-N017	JUNCTION	0.06	0.063	0.387
05A-N003	JUNCTION	2.16	1.053	0.344
05A-N004	JUNCTION	1.85	0.688	0.000
05A-N005	JUNCTION	0.81	0.465	0.012
05A-N006	JUNCTION	0.52	0.287	0.000
05A-N012	JUNCTION	0.77	1.132	0.000
05A-N013	JUNCTION	1.10	0.585	0.000
05A-N014	JUNCTION	1.12	0.565	0.000
05A-N015	JUNCTION	1.14	0.609	0.000
05A-N018	JUNCTION	0.90	0.397	0.000
05A-N019	JUNCTION	0.36	0.542	0.008
05A-N020	JUNCTION	0.42	0.670	0.000
05A-N021	JUNCTION	0.39	0.594	0.656
05A-N023	JUNCTION	0.75	0.537	0.558
05A-N024	JUNCTION	0.89	0.753	0.297

05A-N025	JUNCTION	1.39	0.843	0.000
05A-N028	JUNCTION	1.75	0.598	0.000
05A-N030	JUNCTION	2.28	0.760	0.000
05A-N032	JUNCTION	0.12	0.332	0.733
05A-N033	JUNCTION	1.27	0.994	0.301
05A-N034	JUNCTION	1.18	0.970	0.125
05A-N035	JUNCTION	0.97	0.888	0.132
05A-N036	JUNCTION	1.83	1.010	0.405
05A-N037	JUNCTION	1.06	0.524	0.596
05A-N038	JUNCTION	1.24	0.667	0.603
05A-N039	JUNCTION	1.26	0.735	0.465
05A-N040	JUNCTION	1.30	1.031	0.119
05A-N041	JUNCTION	1.25	1.025	0.000
05A-N042	JUNCTION	1.21	0.788	0.000
05A-N043	JUNCTION	0.10	0.282	0.018
05A-N044	JUNCTION	0.01	0.003	0.597
05A-N045	JUNCTION	0.03	0.022	0.728
05A-N046	JUNCTION	0.07	0.041	0.909
05A-N054	JUNCTION	1.17	1.092	0.008
05A-N055	JUNCTION	1.14	1.022	0.078
05A-N056	JUNCTION	1.02	0.665	0.100
05A-N057	JUNCTION	0.12	0.215	0.000
05A-N058	JUNCTION	0.95	0.800	0.000
05A-N060	JUNCTION	2.16	0.860	0.000
05A-N061	JUNCTION	2.25	0.814	0.000
05A-N062	JUNCTION	2.28	0.843	0.000
05A-N064	JUNCTION	2.34	0.961	0.000
05A-N065	JUNCTION	1.17	0.634	0.000
05A-N070	JUNCTION	0.54	0.136	0.394
05A-N071	JUNCTION	1.09	0.979	0.101
05A-N072	JUNCTION	1.21	0.992	0.008
05A-N077	JUNCTION	1.05	0.954	0.046
05A-N078	JUNCTION	1.10	1.057	0.093
05A-N079	JUNCTION	0.71	0.190	0.000
05A-N084	JUNCTION	1.12	0.000	0.000
05A-N085	JUNCTION	0.89	0.010	0.000
05A-N086	JUNCTION	0.61	0.032	0.658
05A-N090	JUNCTION	0.16	0.000	0.000
05A-N093	JUNCTION	0.66	0.846	0.000
05A-N095	JUNCTION	0.85	0.514	0.000
05A-N096	JUNCTION	0.85	0.317	0.000
05A-N097	JUNCTION	0.07	0.135	0.330
05A-N098	JUNCTION	0.46	0.749	0.471
05A-N099	JUNCTION	2.09	0.402	0.000
05A-N102	JUNCTION	2.28	0.744	0.000
05A-N103	JUNCTION	2.30	0.790	0.310
05A-N104	JUNCTION	2.10	0.900	0.000
05A-N105	JUNCTION	0.78	0.712	1.488
05A-N106	JUNCTION	1.12	0.560	0.000
05A-N107	JUNCTION	1.16	0.578	0.000
05A-N109	JUNCTION	0.36	0.575	0.000
05C-N013	JUNCTION	0.32	0.741	0.000
05C-N014	JUNCTION	0.33	0.788	0.000
05C-N017	JUNCTION	0.16	0.649	0.171
05C-N018	JUNCTION	0.11	0.080	0.220
05C-N019	JUNCTION	0.73	1.185	0.000
05C-N020	JUNCTION	0.15	0.074	0.296
05C-N021	JUNCTION	0.47	0.380	0.070
05C-N022	JUNCTION	0.45	0.548	0.000
05C-N023	JUNCTION	0.76	1.232	0.000
05C-N024	JUNCTION	0.11	1.001	0.000
05C-N025	JUNCTION	0.18	1.282	0.000
05C-N026	JUNCTION	0.14	0.926	0.000
05C-N029	JUNCTION	0.70	0.871	0.000
05C-N030	JUNCTION	0.76	1.016	0.356
05C-N031	JUNCTION	1.84	0.702	0.000
05C-N032	JUNCTION	1.84	0.693	0.000
05C-N033	JUNCTION	1.03	0.974	0.126
05C-N035	JUNCTION	0.24	0.162	0.338
05C-N036	JUNCTION	0.66	0.445	0.000
05C-N037	JUNCTION	0.70	0.346	0.034
05C-N040	JUNCTION	0.97	0.654	0.000
05C-N041	JUNCTION	0.70	0.797	0.000
05C-N042	JUNCTION	0.15	1.496	0.504
05C-N043	JUNCTION	0.45	0.660	0.000
05C-N044	JUNCTION	0.20	0.128	0.162
05C-N046	JUNCTION	0.30	0.623	0.000
05C-N047	JUNCTION	0.22	0.728	0.000
05C-N048	JUNCTION	0.26	0.276	0.924
05C-N049	JUNCTION	0.09	0.067	1.000
05C-N050	JUNCTION	0.31	1.100	0.000
05C-N051	JUNCTION	0.68	0.442	0.258
05C-N052	JUNCTION	0.63	0.259	0.441
05D-N001	JUNCTION	0.67	0.437	0.263
05D-N004	JUNCTION	0.19	0.125	0.475
05D-N005	JUNCTION	0.38	0.000	0.000
05D-N006	JUNCTION	0.07	1.307	0.000
05D-N008	JUNCTION	0.26	1.410	0.000
05D-N009	JUNCTION	0.22	0.748	0.000
06B-N004	JUNCTION	0.36	0.970	0.000
06B-N006	JUNCTION	0.14	0.751	0.000
06B-N007	JUNCTION	0.38	0.898	0.597
06B-N008	JUNCTION	1.21	1.281	0.000
06B-N009	JUNCTION	1.25	1.515	0.000
06B-N010	JUNCTION	1.39	1.537	0.000
06B-N011	JUNCTION	0.63	0.406	0.294
06B-N012	JUNCTION	1.24	0.602	0.000
06B-N013	JUNCTION	0.57	0.416	0.384
06B-N014	JUNCTION	0.61	0.592	0.358
06B-N015	JUNCTION	1.08	0.895	0.000
06B-N016	JUNCTION	1.19	1.131	0.000
06B-N017	JUNCTION	1.15	1.036	0.000
06B-N018	JUNCTION	0.45	0.621	0.079
06B-N019	JUNCTION	0.54	0.676	0.000
06B-N020	JUNCTION	0.30	0.023	0.877
06B-N021	JUNCTION	0.61	0.330	0.970
06B-N023	JUNCTION	0.71	0.084	0.516
06B-N024	JUNCTION	0.80	0.954	0.000
06B-N025	JUNCTION	0.77	0.750	0.000
06B-N026	JUNCTION	0.76	1.063	0.000
06B-N027	JUNCTION	1.06	0.617	0.000
06B-N028	JUNCTION	1.27	0.919	0.000
06B-N029	JUNCTION	0.63	0.288	0.712
06B-N030	JUNCTION	0.67	0.763	0.287
06B-N031	JUNCTION	1.00	0.570	0.030
06B-N033	JUNCTION	0.42	1.081	0.314
06B-N035	JUNCTION	0.85	0.514	0.000
06B-N036	JUNCTION	0.84	0.448	0.152
06B-N039	JUNCTION	0.61	0.234	0.366
06B-N041	JUNCTION	0.23	0.048	0.002
06B-N042	JUNCTION	0.65	0.397	0.203
06B-N043	JUNCTION	3.54	1.537	0.213
06B-N044	JUNCTION	3.59	2.497	0.000
06B-N045	JUNCTION	1.97	0.979	0.000
06B-N046	JUNCTION	3.53	1.544	0.403
06B-N047	JUNCTION	0.28	1.060	0.000
06C-N018	JUNCTION	0.48	0.087	0.403
06C-N020	JUNCTION	0.72	0.308	0.172
07A-N003	JUNCTION	1.18	0.286	0.000
07A-N004	JUNCTION	1.96	0.898	0.000
07A-N005	JUNCTION	1.18	0.680	0.000
07A-N008	JUNCTION	0.02	0.014	0.191
07A-N010	JUNCTION	0.57	0.070	0.000
07A-N011	JUNCTION	0.30	0.217	0.353
07A-N012	JUNCTION	0.79	0.665	0.000
07A-N013	JUNCTION	0.77	0.759	0.000
07A-N014	JUNCTION	0.76	0.645	0.075
07A-N015	JUNCTION	0.77	0.754	0.000
07A-N016	JUNCTION	0.68	0.458	0.102
07A-N017	JUNCTION	0.67	0.427	0.000
07A-N020	JUNCTION	0.90	0.566	0.184
07A-N021	JUNCTION	0.50	0.172	0.578
07A-N024	JUNCTION	0.92	0.477	0.273
07A-N025	JUNCTION	0.65	0.312	0.000
07A-N035	JUNCTION	0.44	0.526	0.074
07A-N036	JUNCTION	0.54	0.583	0.117
07A-N037	JUNCTION	9.51	0.762	0.038
07A-N038	JUNCTION	0.43	0.180	0.000
07A-N039	JUNCTION	0.76	0.667	0.333
07A-N040	JUNCTION	0.50	0.000	0.000
07A-N041	JUNCTION	0.21	0.000	0.000
07A-N044	JUNCTION	0.78	1.061	0.000
07A-N045	JUNCTION	0.74	0.269	0.231
07A-N048	JUNCTION	1.55	0.477	0.023
07A-N060	JUNCTION	0.06	0.217	0.583
07A-N061	JUNCTION	0.03	0.032	1.168
08A-N001	JUNCTION	1.87	0.552	0.000
08A-N002	JUNCTION	1.90	0.662	0.000
08A-N003	JUNCTION	1.78	0.478	0.072
08A-N004	JUNCTION	1.91	0.702	0.038
08A-N005	JUNCTION	1.95	0.888	0.000
08A-N006	JUNCTION	1.57	0.728	0.000
08A-N008	JUNCTION	1.12	0.947	0.000
09A-N004	JUNCTION	0.21	0.638	0.000
09A-N005	JUNCTION	0.21	0.503	0.217
09A-N006	JUNCTION	0.21	0.412	0.238

09A-N007	JUNCTION	0.22	0.326	0.324
09A-N008	JUNCTION	0.15	0.052	0.528
09A-N010	JUNCTION	0.25	0.630	0.178
09A-N011	JUNCTION	0.30	0.882	0.000
09A-N013	JUNCTION	0.38	0.715	0.155
09A-N014	JUNCTION	0.23	0.290	0.510
09A-N015	JUNCTION	0.26	0.241	0.779
10A-N001	JUNCTION	0.21	0.303	0.297
10A-N004	JUNCTION	0.71	0.400	0.000
10A-N007	JUNCTION	0.82	0.080	0.000
10A-N008	JUNCTION	0.80	1.661	0.000
10A-N010	JUNCTION	1.01	0.359	0.018
10A-N011	JUNCTION	0.90	0.747	0.000
10A-N013	JUNCTION	0.87	0.401	0.000
10A-N016	JUNCTION	0.74	0.571	0.229
10A-N018	JUNCTION	0.72	0.598	0.002
10A-N019	JUNCTION	0.61	0.319	0.081
10A-N020	JUNCTION	0.49	0.110	0.000
10A-N021	JUNCTION	0.68	0.397	0.000
10A-N022	JUNCTION	0.61	0.357	0.000
10A-N023	JUNCTION	0.70	0.378	0.000
10A-N024	JUNCTION	0.15	0.350	0.018
10A-N025	JUNCTION	0.24	0.437	0.000
10A-N026	JUNCTION	0.11	0.122	0.293
10A-N027	JUNCTION	0.29	0.215	0.182
10A-N028	JUNCTION	1.02	0.846	0.000
10A-N029	JUNCTION	1.28	1.275	0.000
10A-N030	JUNCTION	0.93	0.718	0.000
10A-N031	JUNCTION	1.14	0.757	0.000
10A-N033	JUNCTION	1.08	0.754	0.000
10A-N034	JUNCTION	1.22	0.719	0.000
10A-N035	JUNCTION	1.20	0.450	0.000
10A-N036	JUNCTION	1.55	1.094	0.000
10A-N037	JUNCTION	1.30	0.792	0.000
10A-N038	JUNCTION	1.25	0.663	0.000
10A-N039	JUNCTION	0.39	0.097	0.303
10A-N040	JUNCTION	0.57	0.749	0.000
10A-N041	JUNCTION	0.31	0.341	0.209
10A-N042	JUNCTION	0.38	0.521	0.229
10A-N043	JUNCTION	0.14	0.355	0.198
10A-N044	JUNCTION	0.25	0.449	0.204
10A-N045	JUNCTION	0.39	0.681	0.272
10A-N046	JUNCTION	0.35	0.609	0.364
10A-N047	JUNCTION	1.23	0.516	0.000
10A-N051	JUNCTION	0.66	0.440	0.060
10A-N052	JUNCTION	1.26	0.692	0.000
10A-N059	JUNCTION	0.26	0.372	0.281
10A-N060	JUNCTION	0.36	0.510	0.290
10A-N061	JUNCTION	0.94	0.788	0.000
10A-N065	JUNCTION	0.92	0.708	0.000
10B-N005	JUNCTION	0.07	0.132	0.283
10B-N006	JUNCTION	0.06	0.131	0.627
11A-N003	JUNCTION	0.04	0.015	0.535
11A-N006	JUNCTION	0.36	0.045	0.372
11A-N011	JUNCTION	0.49	0.569	0.000
11A-N012	JUNCTION	0.16	0.140	0.350
11A-N013	JUNCTION	0.17	0.007	0.360
11A-N014	JUNCTION	0.17	0.459	0.000
12A-N004	JUNCTION	0.04	0.078	1.219
12A-N005	JUNCTION	0.24	0.946	0.362
12A-N006	JUNCTION	0.14	0.756	0.352
12A-N008	JUNCTION	1.19	0.450	0.550
12A-N009	JUNCTION	1.23	0.659	0.291
12A-N010	JUNCTION	1.24	0.888	0.162
12A-N011	JUNCTION	1.23	1.214	0.000
12A-N012	JUNCTION	0.94	1.375	0.000
12A-N013	JUNCTION	0.38	0.894	0.000
12A-N016	JUNCTION	0.15	0.204	1.016
12A-N017	JUNCTION	0.06	0.056	1.344
12A-N018	JUNCTION	0.17	0.687	0.993
12A-N019	JUNCTION	0.15	1.158	0.000
12A-N020	JUNCTION	0.13	0.809	0.491
12A-N024	JUNCTION	0.03	0.026	1.424
12A-N025	JUNCTION	0.04	0.043	1.207

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Node Flooding Summary
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Flooding refers to all water that overflows a node, whether it ponds or not.

Node	Hours Flooded	Maximum Rate LPS	Time of Max Occurrence days hr:min	Total Flood Volume 10^6 ltr	Maximum Ponded Volume ha-mm
01A-N001	0.14	663.44	0 00:33	0.028	2.77
01A-N006	0.79	733.17	0 00:27	0.098	9.80
01A-N008	0.54	233.37	0 00:32	0.053	5.30
01A-N009	0.44	48.10	0 00:35	0.019	1.93
02A-N001	0.43	974.45	0 00:31	0.029	2.86
02A-N002	0.40	1063.99	0 00:31	0.063	6.25
02A-N003	0.17	399.23	0 00:31	0.025	2.53
02A-N007	9.33	465.28	0 00:33	0.270	23.65
02A-N008	14.52	194.99	0 00:32	0.298	29.81
02A-N009	14.52	449.30	0 00:30	0.389	30.61
02A-N010	12.00	220.28	0 00:33	0.242	24.07
02B-N001	0.41	317.54	0 00:33	0.106	10.61
02B-N002	0.54	221.42	0 00:32	0.076	7.56
02C-N006	0.14	990.58	0 00:31	0.004	0.44
02C-N008	0.86	1396.36	0 02:24	0.031	0.33
02C-N012	14.60	507.88	0 00:32	0.332	33.17
02C-N014	0.32	279.92	0 00:29	0.032	3.23
02C-N016	0.55	22.99	0 01:03	0.013	1.29
02C-N018	10.66	264.37	0 00:33	0.169	14.33
02D-N006	0.30	324.58	0 00:32	0.066	6.56
02D-N007	0.18	1009.86	0 00:31	0.011	1.07
02D-N010	0.55	460.21	0 00:27	0.071	7.12
02D-N011	0.83	698.64	0 00:25	0.152	15.18
02D-N012	0.37	21.99	0 00:44	0.003	0.28
02D-N015	0.39	442.88	0 00:33	0.118	11.76
02D-N017	0.53	550.31	0 00:31	0.078	7.77
02D-N019	0.17	440.05	0 00:30	0.022	2.22
02D-N020	1.91	1136.31	0 00:23	0.343	34.35
02D-N021	1.82	112.19	0 00:29	0.095	9.51
02D-N024	0.06	659.72	0 00:31	0.004	0.43
02D-N027	2.18	399.65	0 00:23	0.219	21.92
02F-N001	4.03	71.57	0 00:43	0.070	6.95
03A-N003	1.96	6.02	0 01:33	0.022	2.20
03A-N006	2.21	112.40	0 00:32	0.048	4.81
03A-N007	1.91	554.22	0 00:26	0.252	25.12
03A-N011	1.69	279.68	0 00:33	0.186	18.63
03A-N013	1.54	195.62	0 00:34	0.157	15.71
03A-N015	1.23	288.53	0 00:30	0.092	9.23
03A-N017	1.05	110.29	0 00:36	0.063	6.27
03A-N019	1.45	86.32	0 00:33	0.108	10.77
03A-N021	1.05	45.55	0 00:45	0.057	5.75
03A-N023	0.20	130.09	0 01:15	0.001	0.10
03A-N027	0.81	7923.62	0 01:29	0.098	5.07
03A-N028	0.85	19157.21	0 01:24	0.176	3.90
03A-N041	0.53	88.27	0 00:35	0.015	1.54
03A-N044	0.46	208.16	0 00:31	0.032	3.19
03A-N045	1.39	539.57	0 00:29	0.117	11.72
03A-N046	0.60	99.99	0 01:22	0.026	2.55
03A-N047	1.35	534.52	0 00:30	0.148	14.65
03A-N048	1.30	172.76	0 00:32	0.113	11.27
03A-N050	1.26	377.40	0 00:32	0.101	10.13
03A-N055	1.45	649.99	0 00:30	0.077	7.67
03A-N057	0.18	165.96	0 00:32	0.014	1.41
03A-N059	0.44	547.43	0 00:32	0.007	0.67
03A-N061	0.74	978.88	0 00:27	0.128	12.77
03A-N065	0.19	79.99	0 00:33	0.010	0.99
03A-N069	0.58	1075.38	0 00:31	0.060	6.05
03A-N071	0.13	304.39	0 00:31	0.007	0.75
03A-N072	0.27	646.16	0 00:30	0.025	2.47
03A-N074	0.71	447.56	0 00:30	0.040	4.03
03A-N076	0.05	585.53	0 00:32	0.001	0.12
03A-N077	0.29	387.12	0 00:32	0.014	1.42
03A-N078	0.76	31.70	0 00:48	0.027	2.65
03A-N079	0.71	700.45	0 00:28	0.114	11.43
05A-N004	1.08	1238.33	0 01:31	0.145	14.39
05A-N006	0.50	524.90	0 00:29	0.045	4.52
05A-N012	0.07	94.49	0 00:32	0.006	0.62
05A-N013	0.36	328.49	0 00:30	0.043	4.27
05A-N014	0.86	925.51	0 01:21	0.073	7.27
05A-N015	1.08	254.57	0 00:27	0.147	14.69
05A-N018	0.06	71.62	0 00:31	0.001	0.12
05A-N020	0.29	110.42	0 00:32	0.010	0.99
05A-N025	0.22	408.91	0 00:32	0.021	2.15
05A-N028	1.67	3207.09	0 00:28	0.201	20.06
05A-N030	1.52	25.27	0 01:01	0.055	5.52
05A-N041	0.72	32.87	0 00:33	0.012	1.23
05A-N042	0.99	689.40	0 00:29	0.044	4.38
05A-N057	0.02	14.51	0 00:34	0.000	0.02
05A-N058	0.03	62.71	0 00:33	0.000	0.02

05A-N060	1.07	243.48	0	00:32	0.130	12.99
05A-N061	2.06	965.21	0	00:25	0.257	25.72
05A-N062	1.92	136.63	0	00:36	0.172	17.17
05A-N064	2.20	694.67	0	00:26	0.230	23.03
05A-N065	0.66	942.75	0	01:08	0.120	11.71
05A-N079	0.70	189.58	0	00:33	0.070	6.99
05A-N084	1.12	563.53	0	00:44	1.553	0.00
05A-N085	0.67	472.43	0	00:36	0.674	0.00
05A-N090	0.15	223.54	0	00:36	0.080	0.00
05A-N093	0.45	453.31	0	00:33	0.103	10.29
05A-N095	0.31	112.21	0	00:32	0.007	0.68
05A-N096	0.84	1429.76	0	00:30	0.058	5.83
05A-N099	0.05	183.18	0	00:31	0.001	0.11
05A-N102	1.57	19.72	0	01:01	0.047	4.68
05A-N104	0.75	106.41	0	00:30	0.050	4.98
05A-N106	0.75	121.13	0	00:32	0.082	8.25
05A-N107	0.86	356.15	0	00:27	0.096	9.16
05A-N109	0.31	284.32	0	00:29	0.047	4.73
05C-N013	0.27	246.45	0	00:30	0.033	3.29
05C-N014	0.27	656.21	0	00:30	0.036	3.63
05C-N019	0.68	684.61	0	00:32	0.418	41.77
05C-N022	0.35	281.64	0	00:32	0.064	6.42
05C-N023	0.41	244.49	0	00:33	0.091	9.09
05C-N024	0.02	207.35	0	00:33	0.000	0.04
05C-N025	0.11	315.11	0	00:32	0.016	1.61
05C-N026	0.05	273.83	0	00:31	0.003	0.31
05C-N029	0.43	113.24	0	00:42	0.085	8.53
05C-N031	1.61	145.88	0	00:33	0.151	15.08
05C-N032	1.80	262.00	0	00:23	0.196	19.64
05C-N036	0.15	117.08	0	00:33	0.022	2.24
05C-N040	0.95	441.86	0	00:31	0.228	22.83
05C-N041	0.63	451.40	0	00:31	0.149	14.86
05C-N043	0.40	540.69	0	00:29	0.130	13.00
05C-N046	0.07	358.76	0	00:31	0.004	0.42
05C-N047	0.21	712.88	0	00:30	0.057	5.65
05C-N050	0.11	964.90	0	00:31	0.016	1.63
05D-N005	0.38	1015.01	0	00:55	0.799	0.00
05D-N006	0.01	72.45	0	00:32	0.000	0.00
05D-N008	0.15	188.22	0	00:32	0.052	0.00
05D-N009	0.13	403.69	0	00:31	0.097	0.00
06B-N004	0.31	598.21	0	00:31	0.135	13.51
06B-N006	0.02	377.57	0	00:32	0.001	0.06
06B-N008	0.68	992.77	0	01:14	0.091	9.03
06B-N009	0.99	642.88	0	00:32	0.257	25.73
06B-N010	1.14	193.86	0	00:34	0.219	21.86
06B-N012	0.23	49.58	0	00:32	0.002	0.12
06B-N015	0.61	89.05	0	00:39	0.049	4.88
06B-N016	0.82	160.29	0	00:36	0.090	9.04
06B-N017	0.90	118.16	0	00:32	0.093	9.30
06B-N019	0.44	623.23	0	00:30	0.063	6.28
06B-N024	0.71	856.26	0	00:26	0.127	12.69
06B-N025	0.65	206.91	0	00:39	0.279	0.00
06B-N026	0.63	240.83	0	00:27	0.082	8.15
06B-N027	0.58	177.69	0	00:49	0.216	0.00
06B-N028	1.14	183.22	0	00:32	0.160	15.95
06B-N035	0.81	343.22	0	00:33	0.147	14.71
06B-N044	3.54	1391.75	0	00:22	1.048	104.83
06B-N045	0.89	26.78	0	00:45	0.031	3.09
06B-N047	0.16	1160.26	0	00:31	0.030	3.01
07A-N003	0.87	186.83	0	00:29	0.043	4.32
07A-N004	1.90	313.49	0	00:32	0.219	21.90
07A-N005	1.07	255.31	0	00:33	0.141	14.13
07A-N010	0.49	166.68	0	00:32	0.160	0.00
07A-N012	0.66	89.49	0	00:33	0.033	3.25
07A-N013	0.65	696.53	0	00:31	0.019	1.94
07A-N015	0.40	4.56	0	00:43	0.002	0.21
07A-N017	0.45	76.65	0	00:35	0.013	1.34
07A-N025	0.08	246.70	0	00:31	0.006	0.58
07A-N038	0.42	194.70	0	00:28	0.040	3.98
07A-N040	0.49	360.34	0	00:32	0.272	0.00
07A-N041	0.21	286.42	0	00:32	0.112	0.00
07A-N044	0.67	1439.76	0	00:28	0.181	18.06
08A-N001	1.77	64.48	0	00:45	0.101	10.11
08A-N002	1.29	972.50	0	00:27	0.081	8.09
08A-N005	1.84	416.23	0	00:26	0.244	24.38
08A-N006	1.01	160.99	0	00:38	0.139	13.88
08A-N008	0.61	439.26	0	00:33	0.174	17.37
09A-N004	0.14	246.33	0	00:31	0.019	1.89
09A-N011	0.21	1043.25	0	00:31	0.037	3.69
10A-N004	0.48	3624.49	0	00:32	1.915	0.00
10A-N007	0.76	732.86	0	00:32	1.115	0.00
10A-N008	0.73	856.80	0	00:25	0.280	28.05
10A-N011	0.67	66.31	0	00:37	0.073	7.33
10A-N013	0.08	62.68	0	00:31	0.002	0.22
10A-N020	0.36	370.84	0	00:33	0.202	0.00
10A-N021	0.61	173.39	0	00:27	0.029	2.94
10A-N022	0.37	109.02	0	00:32	0.030	3.02
10A-N023	0.11	36.19	0	00:34	0.001	0.07
10A-N025	0.01	15.58	0	00:33	0.000	0.00
10A-N028	0.96	116.07	0	00:32	0.046	4.45
10A-N029	0.76	37.83	0	00:46	0.039	3.89
10A-N030	0.34	14790.16	0	01:14	0.042	0.89
10A-N031	0.98	134.26	0	00:30	0.030	2.98
10A-N033	0.60	27.62	0	00:50	0.027	2.70
10A-N034	0.44	13.38	0	00:56	0.010	0.95
10A-N035	1.04	189.39	0	00:31	0.125	12.48
10A-N036	1.17	184.82	0	00:29	0.147	14.70
10A-N037	1.13	3271.66	0	01:37	0.124	12.11
10A-N038	1.01	504.90	0	01:34	0.082	8.16
10A-N040	0.29	212.60	0	00:31	0.049	4.93
10A-N047	1.05	1244.79	0	01:34	0.061	5.81
10A-N052	1.17	228.53	0	00:29	0.146	14.59
10A-N061	0.80	133.32	0	01:14	0.098	9.38
10A-N065	0.34	3536.89	0	01:14	0.019	0.91
11A-N011	0.39	193.28	0	00:32	0.058	5.82
11A-N014	0.12	260.14	0	00:32	0.030	2.96
12A-N011	1.10	229.38	0	00:28	0.132	13.18
12A-N012	0.88	311.93	0	00:27	0.287	28.73
12A-N013	0.37	552.36	0	00:32	0.147	14.70
12A-N019	0.05	1113.24	0	00:32	0.004	0.42

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Outfall Loading Summary
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Outfall Node	Flow Freq. Pcnt.	Avg. Flow LPS	Max. Flow LPS	Total Volume 10^6 ltr
01A-F001	100.00	78.96	947.17	1.844
02B-F001	100.00	438.36	1739.85	23.819
02F-F001	98.95	632.53	2658.65	28.453
03A-F001	75.10	242.73	620.46	4.137
04A-F001	71.76	23.09	201.80	0.391
05A-F001	96.06	506.83	2042.75	11.241
06C-F001	99.97	283.94	1133.95	6.686
06C-F002	63.12	80.38	254.14	1.150
06C-F003	95.12	49.59	247.99	1.091
07A-F001	58.18	29.75	105.24	0.392
07A-F002	61.63	49.90	134.98	0.698
07A-F003	74.31	98.15	513.01	1.656
07A-F004	53.30	45.66	502.52	0.552
07A-F005	43.62	59.78	604.14	0.591
07A-F006	43.21	23.60	133.17	0.232
07A-F007	29.82	20.67	143.29	0.140
07A-F008	40.24	100.56	888.18	0.917
08A-F001	99.23	92.62	547.91	2.185
09A-F002	64.62	37.87	362.84	0.555
09A-F003	58.12	30.52	294.07	0.402
10A-F001	99.99	59.17	281.40	1.594
10B-F001	97.43	158.74	1034.24	3.756
11B-F001	91.93	81.30	753.92	1.698
12A-F001	49.46	50.75	496.97	0.569
12A-F002	59.39	22.01	300.43	0.298
12A-F003	47.10	86.96	208.07	0.928
12A-F004	43.69	20.48	185.81	0.203
12A-F006	54.34	13.80	156.81	0.170
System	70.34	3418.73	13760.94	96.349

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Link Flow Summary
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Link	Type	Maximum |Flow| LPS	Time of Max Occurrence days hr:min	Maximum Velocity m/sec	Max/ Full Flow	Max/ Full Depth
01A-C003	CONDUIT	162.86	0 00:32	1.40	0.53	1.00
01A-C004	CONDUIT	163.68	0 00:32	1.30	1.05	1.00
01A-C006	CONDUIT	947.17	0 00:33	2.04	0.90	0.87
01A-C007	CONDUIT	730.39	0 00:37	1.65	1.62	0.82

01A-C010	CONDUIT	146.43	0	00:50	2.04	1.31	1.00
01A-C011	CONDUIT	203.64	0	00:35	1.04	2.02	1.00
02A-C005	CONDUIT	321.49	0	00:39	0.64	0.44	1.00
02A-C009	CONDUIT	518.38	0	00:35	1.03	0.59	1.00
02A-C010	CONDUIT	354.19	0	00:32	1.25	1.25	1.00
02A-C011	CONDUIT	313.20	0	00:32	2.53	0.71	1.00
02A-C012	CONDUIT	251.07	0	00:32	1.28	1.01	1.00
02A-C013	CONDUIT	236.01	0	00:31	1.21	0.72	1.00
02A-C016	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
02A-C021	CONDUIT	163.38	0	00:39	0.58	0.35	1.00
02A-C025	CONDUIT	203.50	0	00:28	0.62	0.19	1.00
02B-C002	CONDUIT	1843.25	0	00:36	2.35	0.80	1.00
02B-C003	CONDUIT	1174.91	0	00:39	3.21	0.39	0.72
02B-C007	CONDUIT	1739.85	0	00:01	2.35	0.53	1.00
02B-C008	CONDUIT	1679.84	0	00:41	3.10	0.29	1.00
02C-C001	CONDUIT	148.21	0	00:29	2.10	0.54	1.00
02C-C002	CONDUIT	483.30	0	01:13	1.34	1.58	1.00
02C-C003	CONDUIT	483.30	0	01:14	0.95	0.60	1.00
02C-C004	CONDUIT	52.83	0	00:35	1.84	2.62	0.98
02C-C005	CONDUIT	52.83	0	00:35	1.83	0.87	1.00
02C-C006	CONDUIT	54.31	0	00:31	1.88	1.07	1.00
02C-C007	CONDUIT	62.19	0	00:31	2.15	1.74	1.00
02C-C010	CONDUIT	467.38	0	00:33	3.72	1.13	1.00
02C-C013	CONDUIT	653.43	0	00:29	1.48	0.65	1.00
02C-C014	CONDUIT	307.04	0	00:32	1.09	1.00	1.00
02C-C015	CONDUIT	79.25	0	00:32	0.33	0.26	1.00
02C-C017	CONDUIT	52.83	0	00:36	0.67	0.18	0.64
02C-C019	CONDUIT	230.73	0	00:32	0.82	0.53	1.00
02C-C020	CONDUIT	70.88	0	00:24	0.56	0.49	1.00
02C-C021	CONDUIT	176.24	0	00:31	0.70	0.63	1.00
02C-C025	CONDUIT	174.19	0	00:28	0.77	0.43	1.00
02D-C001	CONDUIT	130.33	0	01:04	1.81	1.03	1.00
02D-C002	CONDUIT	223.94	0	00:27	1.78	0.91	1.00
02D-C004	CONDUIT	198.52	0	00:33	1.65	1.50	0.94
02D-C005	CONDUIT	193.69	0	01:04	1.54	0.89	1.00
02D-C006	CONDUIT	196.66	0	00:51	1.57	1.29	1.00
02D-C010	CONDUIT	97.44	0	00:31	3.10	1.23	1.00
02D-C011	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
02D-C012	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
02D-C014	CONDUIT	88.85	0	00:25	1.23	0.73	1.00
02D-C015	CONDUIT	197.52	0	00:29	2.84	1.00	1.00
02D-C018	CONDUIT	299.56	0	00:29	4.16	0.84	1.00
02D-C019	CONDUIT	325.12	0	00:38	1.99	0.47	1.00
02D-C024	CONDUIT	267.28	0	00:34	2.13	0.82	1.00
02D-C026	CONDUIT	325.73	0	00:37	4.52	0.96	1.00
02D-C028	CONDUIT	181.55	0	00:32	2.93	0.73	0.82
02D-C029	CONDUIT	94.77	0	00:32	1.06	0.36	1.00
02D-C032	CONDUIT	269.24	0	00:29	3.78	0.88	1.00
02D-C033	CONDUIT	130.67	0	01:10	1.88	1.52	1.00
02D-C034	CONDUIT	324.02	0	00:31	4.69	1.04	1.00
02F-C001	CONDUIT	555.72	0	00:46	0.77	0.94	1.00
02F-C002	CONDUIT	623.43	0	00:35	2.43	0.38	0.47
02F-C003	CONDUIT	549.53	0	00:47	0.64	0.64	1.00
02F-C004	CONDUIT	499.50	0	01:16	1.77	7.71	1.00
02F-C005	CHANNEL	2658.65	0	00:34	1.71	0.03	0.24
02F-C006	CONDUIT	552.23	0	00:33	1.27	0.70	0.52
02F-C007	CONDUIT	655.37	0	00:36	0.65	1.48	0.85
02F-C008	CONDUIT	645.85	0	00:32	1.13	0.37	0.60
02F-C009	CONDUIT	50.62	0	00:32	0.51	0.02	0.28
02F-C010	CONDUIT	635.10	0	00:35	0.77	0.31	0.74
02F-C011	CONDUIT	655.13	0	00:32	0.58	2.48	1.00
03A-C001	CONDUIT	148.19	0	00:28	1.18	0.95	1.00
03A-C002	CONDUIT	204.03	0	00:28	1.75	0.54	1.00
03A-C006	CONDUIT	383.74	0	00:29	1.65	0.25	1.00
03A-C007	CONDUIT	104.17	0	00:46	0.74	0.69	1.00
03A-C008	CONDUIT	630.67	0	00:30	2.19	1.00	1.00
03A-C009	CONDUIT	174.67	0	00:29	1.21	1.21	1.00
03A-C010	CONDUIT	530.88	0	00:30	1.08	1.10	1.00
03A-C011	CONDUIT	738.82	0	00:32	0.94	1.01	1.00
03A-C012	CONDUIT	482.02	0	01:27	1.33	0.41	1.00
03A-C013	CONDUIT	256.08	0	02:03	1.45	1.57	1.00
03A-C014	CONDUIT	386.06	0	01:28	1.21	0.28	1.00
03A-C015	CONDUIT	252.13	0	02:03	1.39	1.25	1.00
03A-C016	CONDUIT	247.36	0	02:03	1.37	1.51	1.00
03A-C017	CONDUIT	232.22	0	02:06	1.28	0.77	1.00
03A-C018	CONDUIT	193.92	0	02:14	1.07	0.42	1.00
03A-C019	CONDUIT	31.85	0	02:29	1.71	1.27	1.00
03A-C020	CONDUIT	24.16	0	02:50	1.30	1.89	1.00
03A-C025	CONDUIT	381.73	0	00:37	1.33	0.99	1.00
03A-C026	CONDUIT	133.22	0	01:35	0.78	0.87	1.00
03A-C027	CONDUIT	77.83	0	01:57	1.08	0.53	1.00
03A-C029	CONDUIT	69.60	0	01:57	2.41	14.80	1.00
03A-C030	CONDUIT	137.49	0	01:36	0.76	0.48	1.00
03A-C032	CONDUIT	99.52	0	00:46	1.38	1.48	1.00
03A-C033	CONDUIT	5.41	0	00:32	0.49	0.49	1.00
03A-C034	CONDUIT	12.76	0	00:32	1.15	2.11	1.00
03A-C035	CONDUIT	125.05	0	00:29	1.74	2.18	1.00
03A-C037	CONDUIT	19.66	0	00:32	0.68	0.30	1.00
03A-C038	CONDUIT	4.52	0	00:35	0.23	0.14	0.68
03A-C040	CONDUIT	13.07	0	00:32	0.44	0.73	1.00
03A-C041	CONDUIT	141.41	0	00:29	2.00	0.17	1.00
03A-C042	CONDUIT	220.89	0	00:30	2.27	0.51	1.00
03A-C043	CONDUIT	206.48	0	00:31	1.16	1.56	1.00
03A-C044	CONDUIT	230.59	0	00:32	1.17	1.33	1.00
03A-C045	CONDUIT	279.16	0	00:32	1.42	1.48	1.00
03A-C048	CONDUIT	162.83	0	00:31	1.30	1.31	1.00
03A-C049	CONDUIT	120.88	0	00:32	0.96	0.85	1.00
03A-C051	CONDUIT	460.61	0	00:33	1.60	0.61	1.00
03A-C052	CONDUIT	304.43	0	00:34	1.46	0.61	1.00
03A-C053	CONDUIT	213.70	0	00:30	1.79	0.14	1.00
03A-C058	CONDUIT	181.13	0	00:32	1.87	0.18	1.00
03A-C059	CONDUIT	318.34	0	00:30	2.44	0.21	1.00
03A-C061	CONDUIT	701.62	0	00:32	1.51	0.49	1.00
03A-C062	CONDUIT	5.49	0	00:34	0.21	0.19	1.00
03A-C063	CONDUIT	178.01	0	00:31	1.45	2.06	1.00
03A-C073	CONDUIT	179.87	0	00:32	2.50	1.56	1.00
03A-C074	CONDUIT	370.72	0	00:33	1.29	0.75	1.00
03A-C075	CONDUIT	202.67	0	00:43	1.11	0.54	1.00
03A-C076	CONDUIT	641.72	0	00:29	2.25	1.16	1.00
03A-C077	CONDUIT	147.77	0	00:35	1.18	1.60	1.00
03A-C078	CONDUIT	107.40	0	00:32	1.18	0.50	1.00
03A-C079	CONDUIT	620.46	0	01:06	2.24	1.11	0.92
03A-C080	CONDUIT	117.72	0	00:34	0.42	0.46	1.00
03A-C081	CONDUIT	258.28	0	00:34	0.78	0.41	1.00
03A-C082	CONDUIT	248.47	0	00:35	0.65	0.82	1.00
04A-C002	CONDUIT	111.98	0	00:35	1.55	0.76	1.00
04A-C003	CONDUIT	112.30	0	00:34	1.56	0.64	1.00
04A-C004	CONDUIT	131.31	0	00:32	0.67	0.95	1.00
04A-C005	CONDUIT	154.16	0	00:31	0.94	0.15	0.82
04A-C006	CONDUIT	201.80	0	00:42	1.10	0.29	0.39
04A-C007	CHANNEL	266.71	0	00:34	0.45	0.02	0.21
04A-C009	CONDUIT	186.06	0	00:32	0.97	0.35	0.66
04A-C012	CONDUIT	114.33	0	00:36	0.92	0.58	1.00
04A-C013	CONDUIT	113.91	0	00:36	0.91	1.43	1.00
04A-C014	CONDUIT	112.23	0	00:35	1.56	1.06	1.00
04A-C015	CONDUIT	273.06	0	00:33	1.08	0.31	0.36
04A-C016	CONDUIT	0.00	0	00:00	0.00	0.00	0.04
04A-C023	CHANNEL	12.55	0	00:35	0.04	0.01	0.40
05A-C002	CONDUIT	87.71	0	00:38	0.86	1.44	1.00
05A-C005	CONDUIT	208.20	0	00:36	1.66	0.83	1.00
05A-C006	CONDUIT	629.96	0	00:35	2.19	0.92	1.00
05A-C008	CONDUIT	414.59	0	00:28	1.47	1.34	1.00
05A-C009	CONDUIT	269.85	0	00:56	1.11	0.87	1.00
05A-C010	CONDUIT	231.91	0	01:11	0.82	0.64	1.00
05A-C011	CONDUIT	238.88	0	00:24	0.87	1.18	1.00
05A-C012	CONDUIT	247.08	0	00:24	0.87	1.07	1.00
05A-C013	CONDUIT	321.86	0	00:32	2.77	1.32	1.00
05A-C014	CONDUIT	158.19	0	01:23	2.19	0.39	1.00
05A-C015	CONDUIT	160.12	0	00:29	1.38	0.80	1.00
05A-C017	CONDUIT	270.60	0	00:32	1.06	0.72	1.00
05A-C018	CONDUIT	706.89	0	00:33	2.46	1.08	1.00
05A-C019	CONDUIT	418.31	0	00:33	0.88	0.28	0.97
05A-C020	CONDUIT	131.63	0	01:14	1.86	6.17	1.00
05A-C021	CONDUIT	108.56	0	01:16	1.54	1.10	1.00
05A-C022	CONDUIT	131.72	0	01:13	1.05	16.28	1.00
05A-C023	CONDUIT	131.80	0	01:13	1.05	0.61	1.00
05A-C024	CONDUIT	301.06	0	00:33	1.66	0.36	1.00
05A-C025	CONDUIT	121.91	0	00:36	0.97	0.76	1.00
05A-C026	CONDUIT	122.29	0	00:35	0.97	1.08	1.00
05A-C028	CONDUIT	129.30	0	00:26	1.17	0.78	1.00
05A-C031	CONDUIT	132.60	0	00:48	1.06	2.34	1.00
05A-C034	CONDUIT	132.41	0	00:48	1.05	0.65	1.00
05A-C035	CONDUIT	142.35	0	00:27	1.16	1.54	1.00
05A-C037	CONDUIT	80.74	0	00:33	0.64	0.62	1.00
05A-C040	CONDUIT	139.90	0	00:26	1.17	0.94	1.00
05A-C041	CONDUIT	132.82	0	00:47	1.06	0.88	1.00
05A-C044	CONDUIT	272.94	0	00:42	0.97	0.33	1.00
05A-C045	CONDUIT	398.04	0	00:35	1.41	0.86	1.00
05A-C049	CONDUIT	95.41	0	00:33	0.76	1.21	1.00
05A-C050	CONDUIT	177.50	0	00:35	0.73	0.32	1.00
05A-C053	CONDUIT	92.41	0	00:32	0.80	0.20	1.00
05A-C054	CONDUIT	376.61	0	00:32	1.31	0.74	1.00
05A-C055	CONDUIT	297.55	0	00:32	2.18	0.35	0.71
05A-C056	CONDUIT	91.20	0	00:38	1.27	0.26	1.00
05A-C059	CONDUIT	205.83	0	00:33	1.77	1.99	1.00
05A-C064	CONDUIT	174.63	0	00:35	0.61	0.51	1.00

05A-C065	CONDUIT	61.16	0	00:32	1.13	0.70	0.70
05A-C066	CONDUIT	55.78	0	00:32	1.96	0.18	0.87
05A-C067	CONDUIT	40.74	0	00:29	0.58	0.70	1.00
05A-C068	CONDUIT	119.86	0	00:33	0.98	0.55	0.82
05A-C069	CONDUIT	119.92	0	00:33	0.72	0.46	0.84
05A-C071	CONDUIT	92.35	0	00:33	0.74	0.66	1.00
05A-C072	CONDUIT	92.04	0	00:33	0.73	0.79	1.00
05A-C073	CONDUIT	95.27	0	00:32	0.85	0.82	1.00
05A-C074	CONDUIT	100.29	0	00:32	1.43	1.69	1.00
05A-C076	CONDUIT	24.85	0	00:50	0.79	1.70	1.00
05A-C077	CONDUIT	187.17	0	00:37	2.60	1.00	1.00
05A-C078	CONDUIT	72.00	0	00:49	2.29	1.17	1.00
05A-C081	CONDUIT	95.54	0	00:32	0.82	0.49	1.00
05A-C084	CONDUIT	236.44	0	00:35	1.31	0.61	1.00
05A-C085	CONDUIT	181.78	0	00:35	1.56	0.90	1.00
05A-C086	CONDUIT	202.01	0	00:33	1.74	4.52	1.00
05A-C087	CONDUIT	127.55	0	00:35	0.44	0.19	1.00
05A-C090	CONDUIT	95.48	0	00:33	0.76	0.72	1.00
05A-C093	CONDUIT	108.35	0	00:32	1.08	0.47	0.74
05A-C095	CONDUIT	59.62	0	00:27	0.65	0.30	1.00
05A-C096	CONDUIT	97.13	0	00:29	1.62	0.81	1.00
05A-C097	CHANNEL	1150.46	0	00:37	0.70	0.89	1.00
05A-C100	CONDUIT	701.21	0	00:34	1.63	0.78	0.73
05A-C101	CHANNEL	458.85	0	00:36	0.43	0.68	1.00
05A-C103	CHANNEL	1257.25	0	00:34	0.72	0.80	0.81
05A-C104	CHANNEL	567.19	0	00:43	0.31	0.75	0.99
05A-C105	CONDUIT	358.30	0	00:35	1.34	0.37	0.99
05A-C106	CONDUIT	348.84	0	00:30	1.34	1.70	1.00
05A-C107	CONDUIT	1150.31	0	00:37	1.47	1.01	0.99
05A-C108	CHANNEL	82.92	0	00:36	0.32	0.18	0.88
05A-C109	CHANNEL	1571.23	0	00:36	1.28	0.36	0.72
05A-C110	CHANNEL	2042.75	0	00:53	1.62	0.38	0.63
05A-C111	CONDUIT	2042.75	0	00:53	2.35	0.52	0.73
05A-C112	CHANNEL	375.63	0	00:37	0.32	0.90	1.00
05A-C113	CONDUIT	567.18	0	00:43	1.99	1.51	0.97
05A-C114	CONDUIT	1336.09	0	00:33	1.93	0.75	0.83
05A-C115	CONDUIT	140.49	0	00:32	2.23	0.43	0.50
05A-C116	CONDUIT	222.99	0	00:24	1.89	0.69	1.00
05A-C118	CONDUIT	128.01	0	00:31	1.37	0.42	1.00
05A-C119	CONDUIT	207.56	0	02:11	1.65	1.34	1.00
05A-C120	CONDUIT	140.40	0	00:32	2.48	0.25	0.67
05A-C121	CONDUIT	91.40	0	00:38	1.90	0.41	1.00
05A-C123	CONDUIT	67.82	0	01:20	0.94	0.51	1.00
05A-C124	CONDUIT	68.35	0	00:30	1.07	0.97	1.00
05A-C126	CONDUIT	160.10	0	00:34	1.38	0.67	1.00
05A-C129	CONDUIT	430.24	0	01:12	1.43	1.11	1.00
05A-C130	CONDUIT	114.70	0	00:30	0.91	0.84	1.00
05A-C131	CONDUIT	437.82	0	01:09	1.46	1.63	1.00
05A-C132	CONDUIT	410.20	0	00:32	1.27	0.75	0.96
05A-C133	CHANNEL	1150.48	0	00:37	0.89	0.26	0.82
05A-C138	CONDUIT	321.61	0	02:39	6.19	0.46	1.00
05A-C139	CHANNEL	583.71	0	00:35	0.70	0.83	1.00
05A-C140	CONDUIT	215.20	0	00:29	1.57	0.78	1.00
05B-C003	CHANNEL	164.57	0	00:59	0.28	0.02	0.44
05B-C004	CONDUIT	176.11	0	01:01	0.38	0.15	0.77
05B-C005	CHANNEL	1143.82	0	00:34	0.79	0.45	0.72
05B-C006	CONDUIT	1157.15	0	00:33	0.95	0.96	0.76
05C-C002	CONDUIT	380.40	0	00:31	5.35	0.99	1.00
05C-C005	CONDUIT	1227.53	0	00:58	1.49	0.77	1.00
05C-C006	CONDUIT	169.91	0	00:26	2.49	0.98	1.00
05C-C007	CONDUIT	1226.93	0	00:58	3.40	0.98	1.00
05C-C008	CONDUIT	405.26	0	00:34	0.57	0.45	1.00
05C-C009	CONDUIT	347.26	0	00:33	0.43	0.33	1.00
05C-C010	CONDUIT	266.34	0	01:12	0.63	0.97	1.00
05C-C012	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
05C-C013	CONDUIT	166.44	0	00:43	2.41	1.01	1.00
05C-C014	CONDUIT	269.78	0	00:33	0.71	1.25	1.00
05C-C015	CONDUIT	1227.09	0	00:58	3.40	1.05	1.00
05C-C016	CONDUIT	1298.73	0	00:37	1.48	2.07	1.00
05C-C019	CONDUIT	1179.25	0	00:51	2.35	1.09	1.00
05C-C020	CONDUIT	519.87	0	00:37	4.47	0.89	1.00
05C-C021	CONDUIT	511.78	0	00:54	2.61	1.54	1.00
05C-C022	CHANNEL	567.67	0	00:32	2.42	0.30	0.79
05C-C023	CONDUIT	552.60	0	00:47	2.16	0.66	1.00
05C-C025	CONDUIT	1328.19	0	00:40	2.64	0.71	1.00
05C-C026	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C027	CONDUIT	0.00	0	00:00	0.00	0.00	0.30
05C-C028	CONDUIT	396.78	0	00:28	3.41	0.72	1.00
05C-C031	CONDUIT	362.51	0	00:32	3.10	0.32	0.69
05C-C032	CONDUIT	350.31	0	00:34	3.08	0.80	0.94
05C-C035	CONDUIT	351.55	0	00:33	2.80	1.48	1.00
05C-C037	CONDUIT	429.60	0	00:33	2.19	1.04	1.00
05C-C038	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C039	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C040	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C041	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C042	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C043	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C044	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C045	CONDUIT	1342.96	0	00:40	2.87	0.75	1.00
05C-C047	CONDUIT	1328.54	0	00:40	2.71	1.09	1.00
05C-C048	CONDUIT	495.24	0	00:37	3.30	0.72	0.89
05C-C049	CONDUIT	496.47	0	00:36	3.98	1.07	1.00
05C-C051	CONDUIT	594.60	0	00:33	3.34	0.77	1.00
05C-C054	CONDUIT	1675.94	0	00:39	2.13	1.01	0.90
05C-C055	CONDUIT	1729.45	0	00:42	1.55	0.33	0.64
05C-C057	CONDUIT	1334.60	0	00:40	2.99	0.56	1.00
05C-C058	CONDUIT	491.30	0	00:39	2.50	0.90	1.00
05C-C059	CONDUIT	1111.24	0	00:51	2.21	0.60	1.00
05C-C060	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
05C-C061	CONDUIT	258.71	0	00:31	3.24	0.25	1.00
05C-C062	CONDUIT	396.08	0	00:30	3.40	0.80	1.00
05C-C064	CONDUIT	410.08	0	00:33	1.45	0.21	1.00
05C-C065	CONDUIT	413.56	0	00:33	2.81	3.09	1.00
05C-C066	CONDUIT	452.37	0	01:12	1.05	1.67	1.00
05C-C068	CONDUIT	1227.36	0	00:58	1.14	0.59	1.00
05D-C001	CONDUIT	199.31	0	01:12	0.96	0.19	1.00
05D-C002	CONDUIT	138.71	0	01:26	2.39	1.31	1.00
05D-C003	CONDUIT	94.91	0	00:34	1.08	0.29	0.37
05D-C004	CHANNEL	1708.58	0	00:43	0.99	0.36	0.67
05D-C005	CHANNEL	455.26	0	00:39	0.23	0.28	0.94
05D-C006	CONDUIT	535.64	0	00:33	1.86	0.42	0.98
05D-C007	CHANNEL	1054.20	0	01:11	0.45	1.32	0.98
05D-C008	CONDUIT	447.22	0	00:39	1.81	1.36	0.88
05D-C009	CONDUIT	229.29	0	00:33	2.17	1.66	0.97
05D-C010	CHANNEL	702.92	0	00:55	0.28	0.41	1.00
05D-C011	CONDUIT	303.87	0	00:32	2.11	1.27	0.94
06B-C002	CONDUIT	225.28	0	00:38	1.91	0.95	1.00
06B-C007	CHANNEL	554.46	0	00:32	1.25	0.12	1.00
06B-C008	CONDUIT	234.18	0	00:39	1.86	1.78	1.00
06B-C010	CONDUIT	155.81	0	00:39	2.21	1.12	1.00
06B-C012	CONDUIT	153.21	0	00:41	1.22	1.53	1.00
06B-C013	CONDUIT	92.49	0	00:27	0.74	1.05	1.00
06B-C014	CONDUIT	234.19	0	00:39	0.93	0.99	0.90
06B-C015	CONDUIT	247.50	0	00:37	1.26	0.74	0.90
06B-C017	CONDUIT	228.59	0	00:36	2.22	0.23	1.00
06B-C018	CONDUIT	590.27	0	01:08	2.10	1.72	1.00
06B-C019	CONDUIT	574.60	0	01:09	2.03	2.70	1.00
06B-C020	CONDUIT	530.57	0	01:11	1.88	0.58	1.00
06B-C022	CONDUIT	628.94	0	00:34	2.22	1.30	1.00
06B-C023	CONDUIT	730.13	0	00:32	2.58	0.86	1.00
06B-C024	CONDUIT	811.22	0	00:30	2.88	0.62	1.00
06B-C026	CONDUIT	677.75	0	00:30	2.36	1.00	1.00
06B-C028	CONDUIT	233.15	0	00:33	1.91	1.69	0.93
06B-C029	CONDUIT	462.15	0	00:35	2.40	1.44	0.95
06B-C030	CONDUIT	199.10	0	00:30	1.01	1.06	1.00
06B-C039	CONDUIT	186.69	0	00:30	0.95	0.92	1.00
06B-C040	CONDUIT	180.36	0	00:41	0.92	0.82	1.00
06B-C041	CONDUIT	180.55	0	00:41	0.92	0.86	1.00
06B-C042	CONDUIT	408.52	0	00:32	2.08	0.75	1.00
06B-C043	CONDUIT	196.41	0	00:32	1.20	0.44	1.00
06B-C044	CONDUIT	164.43	0	01:22	0.84	0.68	1.00
06B-C045	CONDUIT	203.29	0	01:21	0.72	1.21	1.00
06B-C046	CONDUIT	137.36	0	00:25	2.11	0.55	1.00
06B-C047	CONDUIT	226.59	0	00:30	0.92	0.47	1.00
06B-C048	CONDUIT	272.00	0	01:13	0.54	0.16	1.00
06B-C050	CONDUIT	810.14	0	00:32	2.06	0.26	0.50
06B-C053	CONDUIT	143.86	0	01:38	2.07	0.90	1.00
06B-C054	CONDUIT	144.52	0	01:38	1.24	1.07	1.00
06B-C056	CONDUIT	158.96	0	00:30	0.82	2.57	1.00
06B-C057	CONDUIT	123.91	0	01:58	1.75	1.56	1.00
06B-C058	CONDUIT	145.35	0	01:38	1.16	1.91	1.00
06B-C059	CHANNEL	359.96	0	00:32	0.97	0.12	0.73
06B-C060	CONDUIT	104.59	0	00:33	0.97	1.01	1.00
06B-C061	CONDUIT	239.35	0	00:31	1.36	0.84	1.00
06B-C066	CONDUIT	1116.50	0	00:32	1.96	0.28	0.68
06B-C083	CONDUIT	220.74	0	00:30	1.12	0.84	1.00
06B-C089	CONDUIT	299.12	0	00:35	2.07	1.67	1.00
06B-C090	CHANNEL	1282.07	0	00:35	0.58	0.15	0.83
06C-C001	CHANNEL	48.51	0	00:28	0.30	0.02	0.62
06C-C002	CHANNEL	1141.47	0	01:12	0.63	0.50	0.65
06C-C003	CHANNEL	1148.69	0	01:07	0.58	0.30	0.71
06C-C005	CHANNEL	843.82	0	01:11	0.43	0.26	0.77
06C-C006	CHANNEL	266.12	0	00:59	0.19	0.05	0.84
06C-C009	CHANNEL	728.26	0	00:31	0.98	0.06	0.33
06C-C010	CHANNEL	308.87	0	01:10	0.57	0.04	0.57

06C-C011	CHANNEL	182.20	0	01:20	0.49	0.02	0.63
06C-C012	CHANNEL	205.90	0	00:31	0.49	0.05	0.84
06C-C013	CHANNEL	282.39	0	00:53	0.45	0.45	0.66
06C-C014	CONDUIT	687.56	0	00:40	1.42	0.67	0.93
06C-C015	CONDUIT	687.44	0	00:39	1.31	1.42	1.00
06C-C016	CHANNEL	247.99	0	01:02	0.87	0.10	0.44
06C-C017	CHANNEL	670.92	0	00:58	0.88	0.21	0.77
06C-C018	CONDUIT	263.59	0	01:00	0.74	5.75	0.88
06C-C019	CHANNEL	480.58	0	01:11	0.53	0.11	0.71
06C-C020	CHANNEL	438.05	0	00:39	0.44	0.35	0.87
06C-C021	CONDUIT	318.49	0	00:48	1.32	0.30	0.85
06C-C022	CHANNEL	331.62	0	01:00	0.54	0.51	0.72
06C-C023	CONDUIT	539.05	0	00:53	2.98	18.51	1.00
06C-C024	CHANNEL	295.35	0	00:31	0.47	0.19	1.00
06C-C025	CONDUIT	253.14	0	00:31	0.97	0.87	1.00
06C-C026	CHANNEL	319.00	0	01:03	0.55	0.04	0.36
06C-C027	CONDUIT	178.69	0	01:20	2.53	1.28	1.00
06C-C028	CONDUIT	319.95	0	01:03	1.17	0.15	0.40
06C-C029	CONDUIT	1147.05	0	01:08	0.55	1.72	0.75
06C-C030	CONDUIT	1146.85	0	01:09	1.47	1.07	0.99
06C-C031	CONDUIT	1133.95	0	01:16	1.91	0.40	0.50
06C-C032	CONDUIT	316.56	0	00:48	2.52	3.02	1.00
06C-C033	CONDUIT	704.94	0	00:33	1.75	0.32	0.75
06C-C034	CHANNEL	254.14	0	01:12	0.54	0.39	0.64
06C-C035	CONDUIT	297.36	0	00:35	0.86	0.10	0.85
06C-C036	CONDUIT	539.04	0	00:53	0.60	0.62	1.00
07A-C002	CONDUIT	128.41	0	01:10	0.65	0.65	1.00
07A-C003	CONDUIT	105.24	0	00:48	1.53	2.31	0.91
07A-C004	CONDUIT	157.35	0	00:32	0.97	0.29	0.84
07A-C007	CHANNEL	513.01	0	00:51	1.29	0.07	0.26
07A-C008	CONDUIT	134.13	0	01:10	0.72	0.64	1.00
07A-C009	CONDUIT	329.39	0	00:28	1.82	0.71	1.00
07A-C010	CONDUIT	56.23	0	01:42	1.24	1.60	1.00
07A-C011	CONDUIT	442.40	0	00:33	1.35	0.96	0.80
07A-C012	CONDUIT	481.79	0	00:32	3.75	0.09	0.54
07A-C013	CONDUIT	139.85	0	00:32	1.39	0.70	0.81
07A-C014	CONDUIT	126.60	0	00:39	1.91	0.95	0.89
07A-C015	CHANNEL	85.22	0	00:32	0.69	0.02	0.59
07A-C016	CHANNEL	126.58	0	00:39	0.81	0.03	0.62
07A-C017	CONDUIT	44.99	0	01:02	0.64	1.94	1.00
07A-C018	CONDUIT	156.94	0	00:32	0.80	0.59	1.00
07A-C021	CONDUIT	323.91	0	00:31	1.65	1.02	1.00
07A-C024	CONDUIT	146.16	0	00:32	0.74	0.48	1.00
07A-C025	CONDUIT	300.82	0	00:28	1.75	0.57	1.00
07A-C027	CONDUIT	329.39	0	00:28	1.68	2.50	1.00
07A-C029	CHANNEL	502.52	0	00:33	2.41	0.05	0.37
07A-C030	CONDUIT	133.17	0	00:33	1.92	1.98	0.95
07A-C031	CONDUIT	15.85	0	00:32	0.50	1.10	1.00
07A-C032	CONDUIT	6.73	0	00:32	0.28	0.30	1.00
07A-C033	CHANNEL	514.29	0	00:47	0.53	0.66	0.74
07A-C036	CHANNEL	214.27	0	00:32	0.43	0.28	0.89
07A-C037	CONDUIT	74.54	0	00:33	0.59	0.72	1.00
07A-C039	CONDUIT	118.98	0	00:33	0.95	1.33	1.00
07A-C040	CONDUIT	161.15	0	00:33	0.91	0.70	0.94
07A-C041	CONDUIT	162.78	0	00:31	1.30	0.65	1.00
07A-C042	CONDUIT	154.86	0	00:32	0.71	1.57	0.94
07A-C045	CONDUIT	135.56	0	00:32	0.97	1.33	0.67
07A-C048	CONDUIT	278.54	0	00:32	1.54	0.46	0.96
07A-C049	CONDUIT	150.34	0	00:31	0.87	1.46	0.94
07A-C050	CONDUIT	513.03	0	00:50	1.93	4.94	0.89
07A-C051	CHANNEL	242.41	0	00:33	0.74	0.02	0.41
07A-C057	CONDUIT	93.95	0	00:40	0.67	0.49	1.00
07A-C058	CONDUIT	293.35	0	00:36	1.34	0.38	1.00
07A-C059	CONDUIT	288.49	0	00:36	1.02	2.78	1.00
07A-C060	CONDUIT	307.17	0	00:32	1.56	1.35	1.00
07A-C062	CONDUIT	300.90	0	00:32	1.55	0.97	1.00
07A-C063	CHANNEL	302.21	0	01:11	0.51	0.09	0.63
07A-C064	CONDUIT	192.00	0	00:33	0.98	0.79	1.00
07A-C066	CONDUIT	134.98	0	00:46	1.21	2.12	0.83
07A-C067	CONDUIT	134.98	0	00:46	1.70	0.51	0.60
07A-C068	CONDUIT	105.24	0	00:48	2.56	0.31	0.55
07A-C070	CHANNEL	243.08	0	00:32	0.72	0.32	0.77
07A-C071	CHANNEL	342.61	0	00:32	1.88	0.47	0.58
07A-C072	CONDUIT	888.18	0	00:33	2.66	0.54	0.63
07A-C073	CHANNEL	143.29	0	00:32	0.74	0.05	0.19
07A-C074	CONDUIT	201.22	0	00:32	1.50	0.27	0.63
07A-C075	CONDUIT	200.94	0	00:32	1.68	1.19	0.90
07A-C078	CONDUIT	204.07	0	00:33	0.72	0.47	1.00
07A-C079	CONDUIT	196.26	0	00:33	1.03	0.48	0.92
07A-C080	CONDUIT	726.57	0	00:32	1.61	0.58	0.86
07A-C081	CONDUIT	892.20	0	00:33	2.06	0.47	0.81
08A-C002	CONDUIT	49.89	0	02:16	0.91	0.74	1.00
08A-C003	CONDUIT	9.93	0	02:18	0.38	0.56	1.00
08A-C004	CONDUIT	121.79	0	01:33	0.97	3.26	1.00
08A-C005	CONDUIT	173.01	0	01:14	1.38	1.60	1.00
08A-C007	CONDUIT	523.71	0	00:40	2.67	3.34	1.00
08A-C008	CONDUIT	522.69	0	00:42	1.43	0.84	0.90
08A-C009	CONDUIT	547.91	0	00:01	0.87	0.37	0.95
08A-C016	CONDUIT	50.44	0	02:16	0.71	1.00	1.00
08A-C017	CONDUIT	57.21	0	00:27	0.84	1.78	1.00
09A-C006	CONDUIT	294.07	0	00:37	1.28	1.03	0.76
09A-C008	CONDUIT	367.85	0	00:31	2.03	0.97	1.00
09A-C011	CONDUIT	305.41	0	00:32	1.08	1.14	1.00
09A-C012	CONDUIT	324.80	0	00:31	1.15	1.35	1.00
09A-C013	CONDUIT	360.87	0	00:31	1.28	1.58	1.00
09A-C014	CONDUIT	294.07	0	00:37	2.76	0.35	0.57
09A-C015	CONDUIT	294.16	0	00:37	1.06	2.19	0.95
09A-C016	CONDUIT	294.32	0	00:36	1.04	4.51	1.00
09A-C017	CONDUIT	362.84	0	00:38	1.78	0.64	0.68
09A-C018	CONDUIT	362.85	0	00:37	2.07	1.10	0.93
09A-C019	CONDUIT	362.88	0	00:37	2.01	0.73	1.00
09A-C020	CONDUIT	390.11	0	00:31	2.16	1.39	1.00
09A-C021	CONDUIT	27.38	0	00:44	0.95	0.90	1.00
10A-C003	CHANNEL	739.34	0	00:26	2.09	0.01	0.23
10A-C004	CHANNEL	949.26	0	00:32	0.77	0.20	0.87
10A-C005	CONDUIT	549.59	0	01:35	1.09	1.46	1.00
10A-C006	CONDUIT	262.98	0	01:38	0.84	0.20	1.00
10A-C007	CONDUIT	204.75	0	00:30	0.82	0.28	1.00
10A-C008	CONDUIT	72.57	0	00:52	0.72	0.22	1.00
10A-C010	CONDUIT	352.58	0	00:42	2.81	1.41	1.00
10A-C011	CONDUIT	101.89	0	00:35	1.06	0.57	1.00
10A-C012	CHANNEL	444.76	0	00:32	0.78	0.17	0.76
10A-C013	CONDUIT	112.30	0	00:33	1.19	1.31	1.00
10A-C014	CONDUIT	124.50	0	00:32	1.32	0.62	1.00
10A-C015	CONDUIT	80.43	0	00:31	1.12	0.99	1.00
10A-C016	CONDUIT	148.38	0	00:34	0.85	0.19	1.00
10A-C017	CONDUIT	64.63	0	00:32	0.78	0.39	1.00
10A-C018	CONDUIT	894.43	0	01:08	1.78	1.05	1.00
10A-C020	CONDUIT	93.05	0	00:33	1.51	0.38	1.00
10A-C021	CONDUIT	111.85	0	00:32	1.56	2.41	1.00
10A-C022	CONDUIT	7.24	0	00:32	0.25	0.31	1.00
10A-C023	CONDUIT	94.23	0	00:50	1.92	0.53	1.00
10A-C024	CONDUIT	86.05	0	00:31	1.24	2.29	1.00
10A-C025	CONDUIT	85.36	0	00:28	1.18	1.01	1.00
10A-C026	CONDUIT	42.35	0	01:04	1.46	1.75	1.00
10A-C030	CONDUIT	195.83	0	00:30	1.69	0.81	1.00
10A-C031	CONDUIT	661.86	0	00:29	1.36	0.92	1.00
10A-C034	CONDUIT	773.15	0	00:26	1.76	0.81	1.00
10A-C037	CONDUIT	793.73	0	00:26	1.67	0.94	1.00
10A-C038	CONDUIT	820.48	0	00:27	1.71	1.29	1.00
10A-C039	CONDUIT	825.92	0	00:27	1.80	0.74	1.00
10A-C040	CONDUIT	837.05	0	00:27	1.74	1.48	1.00
10A-C041	CONDUIT	125.67	0	01:25	1.74	0.82	1.00
10A-C044	CONDUIT	460.04	0	00:32	1.19	0.46	1.00
10A-C045	CONDUIT	467.22	0	00:31	1.65	1.47	1.00
10A-C046	CONDUIT	303.89	0	00:35	1.08	0.79	1.00
10A-C048	CONDUIT	383.99	0	00:32	1.59	0.73	0.80
10A-C050	CONDUIT	739.34	0	00:22	2.66	1.09	0.95
10A-C051	CONDUIT	281.41	0	00:35	2.42	21.54	1.00
10A-C052	CHANNEL	281.40	0	00:35	0.97	0.25	0.44
10A-C053	CONDUIT	206.87	0	00:30	1.06	0.46	1.00
10A-C054	CONDUIT	158.92	0	00:34	1.68	0.73	1.00
10A-C055	CONDUIT	306.06	0	00:34	1.46	0.50	1.00
10A-C057	CONDUIT	76.32	0	00:31	1.34	0.58	1.00
10A-C058	CONDUIT	41.98	0	01:29	1.45	1.32	1.00
10A-C059	CONDUIT	707.39	0	00:31	1.66	0.65	1.00
10A-C060	CONDUIT	570.06	0	01:15	1.13	0.27	1.00
10A-C061	CONDUIT	525.57	0	01:38	1.05	0.58	1.00
10A-C063	CHANNEL	126.31	0	00:33	0.45	0.02	0.19
10A-C064	CHANNEL	498.30	0	00:32	2.31	0.24	0.77
10A-C065	CHANNEL	101.76	0	00:34	0.14	0.00	0.40
10A-C067	CONDUIT	55.96	0	00:30	0.84	6.13	1.00
10A-C068	CONDUIT	462.87	0	00:30	2.40	0.42	1.00
10A-C072	CONDUIT	660.54	0	00:29	1.31	1.17	1.00
10A-C078	CHANNEL	877.75	0	00:33	0.90	0.20	0.80
10A-C079	CONDUIT	274.95	0	01:15	0.55	0.98	1.00
10A-C080	CONDUIT	171.35	0	01:21	2.38	1.72	1.00
10A-C081	CONDUIT	78.13	0	00:32	0.83	0.53	1.00
10B-C001	CHANNEL	1034.24	0	00:37	1.66	0.07	0.29
10B-C006	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
10B-C007	CONDUIT	18.06	0	00:32	0.65	0.58	1.00
10B-C012	CONDUIT	223.62	0	00:33	1.98	0.58	1.00
10B-C018	CONDUIT	1034.38	0	00:37	1.84	0.45	0.67
10B-C019	CHANNEL	1035.20	0	00:37	0.75	0.16	0.50
10B-C021	CHANNEL	908.62	0	00:34	0.63	0.45	0.54
11A-C001	CHANNEL	870.89	0	00:34	1.00	0.20	0.79

11A-C002	CHANNEL	703.23	0	00:43	0.98	0.09	0.51	
11A-C007	CONDUIT	180.70	0	00:40	1.36	1.14	0.85	
11A-C008	CONDUIT	181.01	0	00:38	1.34	0.43	0.98	
11A-C009	CONDUIT	181.05	0	00:38	1.92	31.10	1.00	
11A-C010	CONDUIT	672.55	0	00:45	1.10	0.38	0.73	
11A-C011	CONDUIT	383.44	0	00:32	1.42	0.19	0.90	
11A-C012	CONDUIT	720.53	0	00:41	1.43	1.26	1.00	
11A-C014	CONDUIT	180.98	0	00:39	1.33	0.89	0.89	
11A-C015	CONDUIT	599.91	0	00:33	2.21	2.00	0.92	
11A-C016	CONDUIT	719.80	0	00:41	1.63	1.45	0.82	
11A-C017	CONDUIT	180.75	0	00:40	1.35	0.60	0.96	
11B-C001	CHANNEL	51.35	0	00:34	0.30	0.01	0.16	
11B-C002	CHANNEL	184.17	0	00:32	0.66	0.39	0.51	
11B-C003	CHANNEL	668.17	0	00:47	0.45	0.12	0.46	
11B-C004	CHANNEL	138.59	0	00:37	0.16	0.03	0.78	
11B-C007	CONDUIT	140.70	0	00:37	0.57	0.09	0.56	
11B-C008	CHANNEL	144.48	0	00:37	0.89	0.02	0.29	
11B-C009	CHANNEL	753.92	0	00:48	2.82	0.07	0.27	
12A-C004	CONDUIT	261.39	0	00:52	2.08	1.03	1.00	
12A-C008	CONDUIT	185.81	0	00:34	3.23	0.61	0.86	
12A-C009	CONDUIT	188.50	0	00:33	2.62	2.54	1.00	
12A-C010	CONDUIT	11.23	0	00:32	0.39	0.34	1.00	
12A-C011	CONDUIT	208.07	0	01:22	2.44	0.62	0.64	
12A-C012	CONDUIT	208.07	0	01:22	1.73	1.18	0.91	
12A-C014	CONDUIT	471.43	0	00:28	3.81	0.96	1.00	
12A-C015	CONDUIT	496.97	0	00:35	2.12	0.13	0.47	
12A-C016	CONDUIT	496.97	0	00:35	2.55	0.25	0.41	
12A-C017	CONDUIT	497.09	0	00:35	1.25	0.46	0.74	
12A-C018	CONDUIT	497.09	0	00:35	0.99	0.44	1.00	
12A-C019	CONDUIT	497.16	0	00:34	1.76	1.69	1.00	
12A-C020	CONDUIT	516.44	0	00:32	1.83	0.96	1.00	
12A-C021	CONDUIT	562.55	0	00:32	1.99	1.70	1.00	
12A-C022	CONDUIT	129.02	0	00:32	1.56	0.30	0.55	
12A-C023	CONDUIT	129.63	0	00:32	1.20	0.49	0.54	
12A-C024	CONDUIT	300.43	0	00:33	1.69	0.62	0.85	
12A-C025	CONDUIT	177.54	0	00:33	0.95	1.78	0.93	
12A-C026	CONDUIT	180.74	0	00:32	0.92	0.67	1.00	
12A-C027	CONDUIT	189.27	0	00:32	1.32	0.41	0.76	
12A-C028	CONDUIT	217.61	0	00:28	1.73	1.34	1.00	
12A-C029	CONDUIT	210.41	0	00:28	1.67	1.25	1.00	
12A-C032	CONDUIT	156.81	0	00:33	3.73	0.34	0.56	
12A-C058	CONDUIT	208.34	0	01:21	1.66	1.40	1.00	

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Flow Classification Summary
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Conduit	Adjusted /Actual Length	Fraction of Time in Flow Class Dry	Up Dry	Down Dry	Sub Crit	Sup Crit	Up Crit	Down Crit	Avg. Froude Number	Avg. Flow Change
01A-C003	1.00	0.17	0.22	0.00	0.38	0.22	0.00	0.00	0.39	0.0000
01A-C004	1.00	0.02	0.00	0.00	0.46	0.00	0.00	0.53	0.34	0.0001
01A-C006	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.12	0.0001
01A-C007	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.98	0.52	0.0001
01A-C010	1.00	0.00	0.17	0.00	0.72	0.00	0.00	0.10	0.13	0.0001
01A-C011	1.00	0.02	0.31	0.00	0.67	0.00	0.00	0.00	0.14	0.0001
02A-C005	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0000
02A-C009	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0005
02A-C010	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0002
02A-C011	1.00	0.09	0.31	0.00	0.55	0.04	0.00	0.01	0.13	0.0000
02A-C012	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.03	0.0001
02A-C013	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.03	0.0002
02A-C016	1.00	0.40	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
02A-C021	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.00	0.0000
02A-C025	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.0000
02B-C002	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.09	0.0000
02B-C003	1.00	0.02	0.00	0.00	0.03	0.95	0.00	0.00	1.51	0.0000
02B-C007	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.0000
02B-C008	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.0000
02C-C001	1.00	0.01	0.00	0.00	0.97	0.01	0.00	0.00	0.03	0.0004
02C-C002	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.0000
02C-C003	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.0000
02C-C004	1.00	0.02	0.00	0.00	0.68	0.00	0.00	0.30	0.22	0.0001
02C-C005	1.00	0.02	0.00	0.00	0.97	0.01	0.00	0.00	0.21	0.0000
02C-C006	1.00	0.02	0.00	0.00	0.80	0.03	0.00	0.16	0.35	0.0001
02C-C007	1.00	0.02	0.00	0.00	0.86	0.05	0.00	0.08	0.22	0.0001
02C-C010	1.00	0.00	0.00	0.00	0.73	0.00	0.00	0.27	0.01	0.0000
02C-C013	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.0000
02C-C014	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0008
02C-C015	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0015
02C-C017	1.00	0.02	0.11	0.00	0.87	0.00	0.00	0.00	0.03	0.0000
02C-C019	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0006
02C-C020	1.00	0.01	0.01	0.00	0.98	0.00	0.00	0.00	0.00	0.0001
02C-C021	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0001
02C-C025	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.0001
02D-C001	1.00	0.02	0.00	0.00	0.81	0.01	0.00	0.17	0.06	0.0001
02D-C002	1.00	0.02	0.56	0.00	0.41	0.01	0.00	0.00	0.04	0.0001
02D-C004	1.00	0.02	0.15	0.00	0.69	0.00	0.00	0.15	0.13	0.0001
02D-C005	1.00	0.02	0.00	0.00	0.83	0.01	0.00	0.15	0.26	0.0000
02D-C006	1.00	0.02	0.00	0.00	0.96	0.00	0.00	0.02	0.31	0.0001
02D-C010	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0001
02D-C011	1.00	0.02	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
02D-C012	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
02D-C014	1.00	0.18	0.23	0.00	0.59	0.00	0.00	0.00	0.02	0.0001
02D-C015	1.00	0.02	0.00	0.00	0.33	0.03	0.00	0.62	0.10	0.0000
02D-C018	1.00	0.02	0.00	0.00	0.64	0.34	0.00	0.00	0.99	0.0000
02D-C019	1.00	0.02	0.00	0.00	0.67	0.16	0.00	0.15	0.60	0.0000
02D-C024	1.00	0.02	0.00	0.00	0.39	0.04	0.00	0.56	0.11	0.0000
02D-C026	1.00	0.02	0.00	0.00	0.07	0.03	0.00	0.89	1.19	0.0000
02D-C028	1.00	0.02	0.23	0.00	0.72	0.04	0.00	0.00	0.11	0.0000
02D-C029	1.00	0.02	0.01	0.00	0.97	0.00	0.00	0.00	0.36	0.0000
02D-C032	1.00	0.02	0.00	0.00	0.95	0.03	0.00	0.00	0.15	0.0000
02D-C033	1.00	0.02	0.17	0.00	0.51	0.00	0.00	0.31	0.30	0.0001
02D-C034	1.00	0.02	0.48	0.00	0.39	0.11	0.00	0.01	0.24	0.0000
02F-C001	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0000
02F-C002	1.00	0.02	0.00	0.00	0.00	0.01	0.00	0.97	1.11	0.0000
02F-C003	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.0000
02F-C004	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.01	0.11	0.0002
02F-C005	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.73	0.0000
02F-C006	1.00	0.01	0.00	0.00	0.00	0.00	0.00	0.99	0.62	0.0000
02F-C007	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.06	0.0001
02F-C008	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.23	0.0000
02F-C009	1.00	0.02	0.00	0.00	0.16	0.00	0.00	0.83	0.08	0.0000
02F-C010	1.00	0.01	0.01	0.00	0.98	0.00	0.00	0.00	0.10	0.0000
02F-C011	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0003
03A-C001	1.00	0.02	0.29	0.00	0.69	0.00	0.00	0.01	0.08	0.0001
03A-C002	1.00	0.02	0.42	0.00	0.54	0.01	0.00	0.01	0.11	0.0001
03A-C006	1.00	0.02	0.00	0.00	0.69	0.29	0.00	0.00	0.76	0.0002
03A-C007	1.00	0.02	0.01	0.00	0.97	0.00	0.00	0.00	0.01	0.0002
03A-C008	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.00	0.43	0.0001
03A-C009	1.00	0.02	0.23	0.00	0.75	0.00	0.00	0.01	0.02	0.0003
03A-C010	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.04	0.0001
03A-C011	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0001
03A-C012	1.00	0.02	0.11	0.00	0.85	0.00	0.02	0.00	0.04	0.0011
03A-C013	1.00	0.02	0.00	0.00	0.78	0.00	0.00	0.19	0.34	0.0004
03A-C014	1.00	0.02	0.11	0.00	0.85	0.01	0.00	0.01	0.14	0.0005
03A-C015	1.00	0.02	0.01	0.00	0.97	0.00	0.00	0.00	0.05	0.0002
03A-C016	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.04	0.0002
03A-C017	1.00	0.02	0.00	0.00	0.45	0.00	0.00	0.54	0.48	0.0001
03A-C018	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0001
03A-C019	1.00	0.02	0.01	0.00	0.97	0.00	0.00	0.00	0.00	0.0001
03A-C020	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.00	0.00	0.0002
03A-C025	1.00	0.02	0.17	0.00	0.82	0.00	0.00	0.00	0.03	0.0004
03A-C026	1.00	0.02	0.00	0.00	0.28	0.00	0.00	0.71	0.26	0.0002
03A-C027	1.00	0.02	0.46	0.00	0.43	0.00	0.09	0.00	0.01	0.0002
03A-C029	1.00	0.04	0.00	0.00	0.25	0.00	0.00	0.71	0.08	0.0014
03A-C030	1.00	0.02	0.00	0.00	0.97	0.00	0.01	0.00	0.01	0.0001
03A-C032	1.00	0.02	0.00	0.00	0.10	0.00	0.00	0.89	0.39	0.0001
03A-C033	1.00	0.05	0.00	0.00	0.11	0.00	0.00	0.84	0.07	0.0001
03A-C034	1.00	0.04	0.00	0.00	0.10	0.00	0.00	0.85	0.15	0.0002
03A-C035	1.00	0.02	0.00	0.00	0.20	0.00	0.00	0.78	0.27	0.0003
03A-C037	1.00	0.05	0.01	0.00	0.24	0.00	0.00	0.70	0.00	0.0000
03A-C038	1.00	0.06	0.00	0.00	0.19	0.00	0.00	0.75	0.00	0.0000
03A-C040	1.00	0.02	0.03	0.00	0.28	0.00	0.00	0.67	0.12	0.0001
03A-C041	1.00	0.02	0.00	0.00	0.23	0.00	0.00	0.75	0.85	0.0000
03A-C042	1.00	0.02	0.00	0.00	0.47	0.41	0.00	0.11	1.01	0.0000
03A-C043	1.00	0.02	0.00	0.00	0.87	0.00	0.00	0.11	0.26	0.0001
03A-C044	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.18	0.0001
03A-C045	1.00	0.02	0.00	0.00	0.08	0.00	0.00	0.91	0.35	0.0001
03A-C048	1.00	0.02	0.39	0.00	0.58	0.00	0.00	0.01	0.18	0.0001
03A-C049	1.00	0.02	0.00	0.00	0.13	0.00	0.00	0.85	0.38	0.0001
03A-C051	1.00	0.02	0.11	0.00	0.85	0.02	0.00	0.00	0.04	0.0001
03A-C052	1.00	0.02	0.00	0.00	0.85	0.01	0.00	0.13	0.35	0.0001
03A-C053	1.00	0.02	0.00	0.00	0.25	0.13	0.00	0.61	0.23	0.0000
03A-C058	1.00	0.02	0.60	0.00	0.34	0.03	0.00	0.00	0.10	0.0000
03A-C059	1.00	0.02	0.00	0.00	0.85	0.13	0.00	0.00	0.48	0.0000
03A-C061	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.06	0.0001
03A-C062	1.00	0.02	0.04	0.00	0.65	0.00	0.00	0.29	0.01	0.0000
03A-C063	1.00	0.02	0.00	0.00	0.12	0.00	0.00	0.87	0.29	0.0001
03A-C073	1.00	0.02	0.00	0.00	0.12	0.01	0.00	0.85	0.66	0.0001
03A-C074	1.00	0.02	0.00	0.00	0.81	0.01	0.00	0.17	0.22	0.0001
03A-C075	1.00	0.02	0.01	0.00	0.98	0.00	0.00	0.00	0.27	0.0000
03A-C076	1.00	0.02	0.00	0.00	0.95	0.00	0.00	0.02	0.48	0.0001

03A-C077	1.00	0.02	0.00	0.00	0.45	0.00	0.00	0.54	0.13	0.0002
03A-C078	1.00	0.02	0.00	0.00	0.28	0.00	0.00	0.70	0.23	0.0001
03A-C079	1.00	0.00	0.03	0.00	0.97	0.01	0.00	0.00	0.29	0.0000
03A-C080	1.00	0.02	0.00	0.00	0.70	0.00	0.00	0.29	0.04	0.0001
03A-C081	1.00	0.02	0.29	0.00	0.69	0.00	0.00	0.01	0.03	0.0000
03A-C082	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0001
04A-C002	1.00	0.02	0.00	0.00	0.03	0.00	0.00	0.94	0.93	0.0000
04A-C003	1.00	0.02	0.00	0.00	0.70	0.27	0.00	0.00	0.67	0.0000
04A-C004	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.06	0.0000
04A-C005	1.00	0.02	0.59	0.00	0.39	0.00	0.00	0.00	0.07	0.0000
04A-C006	1.00	0.00	0.00	0.00	0.99	0.00	0.01	0.00	0.10	0.0000
04A-C007	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.03	0.0000
04A-C009	1.00	0.06	0.52	0.00	0.41	0.00	0.00	0.01	0.14	0.0000
04A-C012	1.00	0.02	0.01	0.00	0.93	0.00	0.00	0.04	0.38	0.0000
04A-C013	1.00	0.02	0.00	0.00	0.93	0.00	0.00	0.04	0.26	0.0001
04A-C014	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.00	0.26	0.0000
04A-C015	1.00	0.02	0.04	0.00	0.82	0.00	0.00	0.12	0.15	0.0000
04A-C016	1.00	0.02	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
04A-C023	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
05A-C002	1.00	0.05	0.79	0.00	0.02	0.00	0.14	0.00	0.07	0.0001
05A-C005	1.00	0.02	0.23	0.00	0.65	0.10	0.00	0.00	0.44	0.0001
05A-C006	1.00	0.02	0.00	0.00	0.93	0.06	0.00	0.00	0.54	0.0000
05A-C008	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.10	0.0002
05A-C009	1.00	0.02	0.00	0.00	0.77	0.00	0.00	0.22	0.11	0.0001
05A-C010	1.00	0.02	0.21	0.00	0.78	0.00	0.00	0.00	0.01	0.0001
05A-C011	1.00	0.02	0.00	0.00	0.95	0.00	0.00	0.03	0.19	0.0001
05A-C012	1.00	0.02	0.00	0.00	0.97	0.00	0.01	0.00	0.02	0.0001
05A-C013	1.00	0.02	0.00	0.00	0.41	0.34	0.00	0.24	0.58	0.0001
05A-C014	1.00	0.02	0.00	0.00	0.82	0.16	0.00	0.00	0.32	0.0001
05A-C015	1.00	0.02	0.00	0.00	0.21	0.00	0.00	0.76	0.67	0.0001
05A-C017	1.00	0.02	0.00	0.00	0.65	0.00	0.00	0.33	0.16	0.0001
05A-C018	1.00	0.02	0.00	0.00	0.38	0.01	0.00	0.59	0.90	0.0000
05A-C019	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.00	0.10	0.0000
05A-C020	1.00	0.02	0.00	0.00	0.39	0.00	0.00	0.59	0.15	0.0003
05A-C021	1.00	0.02	0.15	0.00	0.83	0.00	0.00	0.00	0.10	0.0001
05A-C022	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.02	0.0009
05A-C023	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
05A-C024	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.12	0.0000
05A-C025	1.00	0.02	0.00	0.00	0.83	0.00	0.00	0.15	0.37	0.0000
05A-C026	1.00	0.02	0.00	0.00	0.96	0.00	0.00	0.02	0.31	0.0001
05A-C028	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.02	0.31	0.0000
05A-C031	1.00	0.02	0.00	0.00	0.18	0.00	0.00	0.80	0.22	0.0001
05A-C034	1.00	0.02	0.22	0.00	0.75	0.00	0.00	0.01	0.17	0.0000
05A-C035	1.00	0.02	0.00	0.00	0.65	0.00	0.00	0.33	0.25	0.0001
05A-C037	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.09	0.0000
05A-C040	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.02	0.39	0.0000
05A-C041	1.00	0.02	0.01	0.00	0.98	0.00	0.00	0.00	0.36	0.0000
05A-C044	1.00	0.02	0.41	0.00	0.57	0.01	0.00	0.00	0.07	0.0001
05A-C045	1.00	0.02	0.00	0.00	0.56	0.00	0.00	0.42	0.13	0.0004
05A-C049	1.00	0.02	0.00	0.00	0.67	0.00	0.00	0.31	0.16	0.0001
05A-C050	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.07	0.0000
05A-C053	1.00	0.04	0.01	0.00	0.17	0.00	0.00	0.78	0.08	0.0000
05A-C054	1.00	0.02	0.36	0.00	0.61	0.00	0.00	0.01	0.03	0.0001
05A-C055	1.00	0.02	0.30	0.00	0.64	0.04	0.00	0.00	0.11	0.0000
05A-C056	1.00	0.02	0.36	0.00	0.62	0.00	0.00	0.00	0.00	0.0001
05A-C059	1.00	0.02	0.00	0.00	0.98	0.00	0.01	0.00	0.04	0.0001
05A-C064	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.05	0.0001
05A-C065	1.00	0.02	0.00	0.00	0.74	0.06	0.00	0.18	0.32	0.0000
05A-C066	1.00	0.02	0.00	0.00	0.40	0.00	0.00	0.58	0.08	0.0000
05A-C067	1.00	0.02	0.30	0.00	0.69	0.00	0.00	0.00	0.01	0.0001
05A-C068	1.00	0.02	0.30	0.00	0.08	0.00	0.60	0.00	0.12	0.0000
05A-C069	1.00	0.02	0.30	0.00	0.11	0.00	0.57	0.00	0.04	0.0000
05A-C071	1.00	0.02	0.32	0.00	0.67	0.00	0.00	0.00	0.03	0.0000
05A-C072	1.00	0.02	0.00	0.00	0.66	0.00	0.00	0.32	0.23	0.0000
05A-C073	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.01	0.23	0.0000
05A-C074	1.00	0.02	0.00	0.00	0.01	0.00	0.00	0.97	0.32	0.0001
05A-C076	1.00	0.02	0.01	0.00	0.97	0.00	0.00	0.00	0.11	0.0002
05A-C077	1.00	0.02	0.00	0.00	0.17	0.01	0.00	0.81	0.49	0.0000
05A-C078	1.00	0.02	0.01	0.00	0.30	0.00	0.00	0.67	0.07	0.0001
05A-C081	1.00	0.02	0.06	0.00	0.92	0.00	0.00	0.00	0.02	0.0000
05A-C084	1.00	0.02	0.00	0.00	0.39	0.00	0.00	0.59	0.53	0.0000
05A-C085	1.00	0.02	0.01	0.00	0.73	0.24	0.00	0.00	0.62	0.0000
05A-C086	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.11	0.0002
05A-C087	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.05	0.0000
05A-C090	1.00	0.02	0.01	0.00	0.13	0.00	0.85	0.00	0.02	0.0001
05A-C093	1.00	0.02	0.39	0.00	0.59	0.00	0.00	0.01	0.06	0.0000
05A-C095	1.00	0.02	0.30	0.00	0.68	0.00	0.00	0.00	0.07	0.0001
05A-C096	1.00	0.02	0.34	0.00	0.34	0.17	0.00	0.13	0.47	0.0000
05A-C097	1.00	0.02	0.02	0.00	0.97	0.00	0.00	0.00	0.12	0.0000
05A-C100	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.35	0.0000
05A-C101	1.00	0.02	0.01	0.00	0.97	0.00	0.00	0.00	0.04	0.0001
05A-C103	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.18	0.0000
05A-C104	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.06	0.0000
05A-C105	1.00	0.02	0.01	0.00	0.97	0.00	0.00	0.00	0.44	0.0000
05A-C106	1.00	0.03	0.00	0.00	0.95	0.00	0.00	0.02	0.23	0.0001
05A-C107	1.00	0.03	0.00	0.00	0.96	0.00	0.00	0.01	0.31	0.0000
05A-C108	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0000
05A-C109	1.00	0.02	0.00	0.00	0.97	0.01	0.00	0.00	0.16	0.0000
05A-C110	1.00	0.03	0.00	0.00	0.79	0.19	0.00	0.00	0.59	0.0000
05A-C111	1.00	0.00	0.04	0.00	0.64	0.32	0.00	0.00	0.51	0.0000
05A-C112	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.13	0.0001
05A-C113	1.00	0.02	0.00	0.00	0.15	0.00	0.00	0.83	0.68	0.0001
05A-C114	1.00	0.02	0.00	0.00	0.97	0.01	0.00	0.01	0.24	0.0000
05A-C115	1.00	0.02	0.00	0.00	0.17	0.00	0.00	0.81	0.30	0.0000
05A-C116	1.00	0.02	0.00	0.00	0.37	0.00	0.00	0.60	0.94	0.0001
05A-C118	1.00	0.02	0.00	0.00	0.37	0.00	0.00	0.61	0.09	0.0000
05A-C119	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0001
05A-C120	1.00	0.61	0.08	0.00	0.28	0.00	0.00	0.02	0.12	0.0000
05A-C121	1.00	0.02	0.00	0.00	0.36	0.01	0.00	0.61	0.44	0.0000
05A-C123	1.00	0.02	0.00	0.00	0.17	0.00	0.00	0.81	0.29	0.0001
05A-C124	1.00	0.02	0.00	0.00	0.16	0.00	0.00	0.83	0.33	0.0001
05A-C126	1.00	0.08	0.00	0.00	0.40	0.00	0.00	0.52	0.24	0.0000
05A-C129	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.28	0.0001
05A-C130	1.00	0.02	0.01	0.00	0.98	0.00	0.00	0.00	0.07	0.0002
05A-C131	1.00	0.02	0.00	0.00	0.20	0.00	0.00	0.78	0.39	0.0001
05A-C132	1.00	0.03	0.00	0.00	0.97	0.00	0.00	0.00	0.37	0.0000
05A-C133	1.00	0.02	0.00	0.00	0.97	0.01	0.00	0.00	0.37	0.0000
05A-C138	1.00	0.02	0.01	0.00	0.27	0.19	0.00	0.51	2.78	0.0001
05A-C139	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.15	0.0000
05A-C140	1.00	0.02	0.51	0.00	0.43	0.05	0.00	0.00	0.19	0.0000
05B-C003	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.21	0.0000
05B-C004	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.06	0.0000
05B-C005	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.08	0.0000
05B-C006	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.07	0.0000
05C-C002	1.00	0.02	0.00	0.00	0.08	0.08	0.00	0.82	1.67	0.0000
05C-C005	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.08	0.0000
05C-C006	1.00	0.02	0.00	0.00	0.58	0.40	0.00	0.01	0.62	0.0000
05C-C007	1.00	0.02	0.00	0.00	0.40	0.57	0.00	0.01	1.12	0.0000
05C-C008	1.00	0.02	0.25	0.00	0.73	0.00	0.00	0.00	0.01	0.0000
05C-C009	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
05C-C010	1.00	0.02	0.16	0.00	0.81	0.00	0.00	0.01	0.08	0.0001
05C-C012	1.00	0.84	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C013	1.00	0.02	0.00	0.00	0.29	0.01	0.00	0.69	0.60	0.0000
05C-C014	1.00	0.02	0.29	0.00	0.69	0.00	0.00	0.00	0.03	0.0001
05C-C015	1.00	0.02	0.00	0.00	0.12	0.01	0.00	0.85	1.45	0.0000
05C-C016	1.00	0.02	0.00	0.00	0.12	0.00	0.00	0.87	0.24	0.0001
05C-C019	1.00	0.02	0.00	0.00	0.11	0.00	0.00	0.87	0.91	0.0001
05C-C020	1.00	0.02	0.00	0.00	0.82	0.17	0.00	0.00	0.64	0.0000
05C-C021	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0001
05C-C022	1.00	0.02	0.00	0.00	0.05	0.94	0.00	0.00	1.81	0.0000
05C-C023	1.00	0.02	0.00	0.00	0.07	0.04	0.00	0.87	1.52	0.0000
05C-C025	1.00	0.02	0.00	0.00	0.09	0.05	0.00	0.84	1.52	0.0000
05C-C026	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C027	1.00	0.99	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C028	1.00	0.02	0.00	0.00	0.05	0.00	0.00	0.93	2.71	0.0000
05C-C031	1.00	0.02	0.70	0.00	0.08	0.21	0.00	0.00	0.42	0.0000
05C-C032	1.00	0.02	0.00	0.00	0.72	0.27	0.00	0.00	0.53	0.0000
05C-C035	1.00	0.02	0.00	0.00	0.73	0.04	0.00	0.21	0.35	0.0001
05C-C037	1.00	0.02	0.23	0.00	0.75	0.00	0.00	0.00	0.05	0.0000
05C-C038	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C039	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C040	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C041	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C042	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C043	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C044	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C045	1.00	0.02	0.00	0.00	0.22	0.46	0.00	0.30	1.34	0.0000
05C-C047	1.00	0.02	0.00	0.00	0.07	0.00	0.00	0.92	1.11	0.0000
05C-C048	1.00	0.02	0.00	0.00	0.00	0.03	0.00	0.95	0.74	0.0000
05C-C049	1.00	0.02	0.00	0.00	0.70	0.25	0.00	0.03	0.67	0.0000
05C-C051	1.00	0.02	0.00	0.00	0.73	0.25	0.00	0.01	0.61	0.0000
05C-C054	1.00	0.02	0.00	0.00	0.97	0.02	0.00	0.00	0.30	0.0000
05C-C055	1.00	0.02	0.00	0.00	0.96	0.00	0.00	0.02	0.51	0.0000
05C-C057	1.00	0.02	0.00	0.00	0.54	0.44	0.00	0.00	0.89	0.0000
05C-C058	1.00	0.02	0.00	0.00	0.08	0.04	0.00	0.87	0.54	0.0000
05C-C059	1.00	0.02	0.01	0.00	0.09	0.01	0.00	0.88	1.47	0.0000
05C-C060	1.00	0.02	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C061	1.00	0.02	0.00	0.00	0.05	0.10	0.00	0.83	0.94	0.0000
05C-C062	1.00	0.02	0.00	0.00	0.04	0.07	0.00	0.88	0.55	0.0000
05C-C064	1.00	0.02	0.00	0.00	0.30	0.01	0.00	0.68	0.52	0.0000
05C-C065	1.00	0.02	0.00	0.00	0.03	0.00	0.00	0.95	0.37	0.0001
05C-C066	1.00	0.02	0.00	0.00	0.56	0.00	0.01	0.42	0.27	0.0001
05C-C068	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.04	0.0000
05D-C001	1.00	0.18	0.12	0.00	0.70	0.00	0.00	0.01	0.13	0.0000
05D-C002	1.00	0.02	0.00	0.00	0.04	0.00	0.00	0.94	0.70	0.0001
05D-C003	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.98	0.44	0.0000

05D-C004	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.07	0.0000	07A-C002	1.00	0.02	0.00	0.00	0.98	0.00	0.01	0.00	0.01	0.0001
05D-C005	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.04	0.0000	07A-C003	1.00	0.02	0.01	0.00	0.47	0.00	0.50	0.00	0.16	0.0001
05D-C006	1.00	0.02	0.00	0.00	0.48	0.01	0.00	0.50	0.31	0.0000	07A-C004	1.00	0.03	0.00	0.00	0.97	0.00	0.00	0.00	0.20	0.0000
05D-C007	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.09	0.0001	07A-C007	1.00	0.00	0.04	0.00	0.96	0.00	0.00	0.00	0.18	0.0000
05D-C008	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.98	0.72	0.0001	07A-C008	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.01	0.05	0.0001
05D-C009	1.00	0.02	0.00	0.00	0.22	0.00	0.00	0.76	0.53	0.0001	07A-C009	1.00	0.02	0.00	0.00	0.52	0.25	0.00	0.20	0.69	0.0000
05D-C010	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.05	0.0000	07A-C010	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.02	0.0001
05D-C011	1.00	0.02	0.00	0.00	0.23	0.01	0.00	0.75	0.54	0.0001	07A-C011	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.04	0.0000
06B-C002	1.00	0.03	0.00	0.00	0.11	0.00	0.00	0.86	1.08	0.0000	07A-C012	1.00	0.02	0.23	0.00	0.61	0.13	0.00	0.00	0.41	0.0000
06B-C007	1.00	0.02	0.00	0.00	0.97	0.02	0.00	0.00	0.05	0.0000	07A-C013	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.98	0.44	0.0000
06B-C008	1.00	0.02	0.15	0.00	0.83	0.00	0.00	0.01	0.06	0.0001	07A-C014	1.00	0.02	0.44	0.00	0.23	0.13	0.00	0.18	0.47	0.0000
06B-C010	1.00	0.02	0.82	0.00	0.15	0.01	0.00	0.00	0.05	0.0001	07A-C015	1.00	0.02	0.00	0.00	0.19	0.00	0.00	0.79	1.05	0.0000
06B-C012	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.01	0.22	0.0001	07A-C016	1.00	0.02	0.00	0.00	0.19	0.00	0.00	0.79	0.84	0.0000
06B-C013	1.00	0.02	0.00	0.00	0.83	0.00	0.00	0.15	0.17	0.0002	07A-C017	1.00	0.02	0.00	0.00	0.51	0.00	0.00	0.47	0.10	0.0002
06B-C014	1.00	0.02	0.01	0.00	0.97	0.00	0.01	0.00	0.09	0.0000	07A-C018	1.00	0.02	0.20	0.00	0.78	0.00	0.00	0.00	0.01	0.0000
06B-C015	1.00	0.02	0.00	0.00	0.70	0.00	0.00	0.28	0.56	0.0000	07A-C021	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.37	0.0001
06B-C017	1.00	0.02	0.00	0.00	0.48	0.49	0.00	0.00	1.04	0.0000	07A-C024	1.00	0.02	0.52	0.00	0.46	0.00	0.00	0.00	0.01	0.0001
06B-C018	1.00	0.02	0.00	0.00	0.15	0.00	0.00	0.83	0.74	0.0001	07A-C025	1.00	0.02	0.00	0.00	0.58	0.39	0.00	0.00	0.57	0.0000
06B-C019	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.35	0.0002	07A-C027	1.00	0.02	0.00	0.00	0.79	0.00	0.19	0.00	0.06	0.0001
06B-C020	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0001	07A-C029	1.00	0.00	0.02	0.00	0.86	0.12	0.00	0.00	0.23	0.0000
06B-C022	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0001	07A-C030	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.11	0.0001
06B-C023	1.00	0.02	0.00	0.00	0.21	0.00	0.00	0.77	1.45	0.0000	07A-C031	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0001
06B-C024	1.00	0.02	0.00	0.00	0.06	0.00	0.00	0.92	1.99	0.0000	07A-C032	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0001
06B-C026	1.00	0.02	0.00	0.00	0.13	0.42	0.00	0.44	1.14	0.0001	07A-C033	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.12	0.0000
06B-C028	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.98	0.37	0.0001	07A-C036	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0000
06B-C029	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.98	1.14	0.0001	07A-C037	1.00	0.02	0.00	0.00	0.15	0.00	0.83	0.00	0.02	0.0001
06B-C030	1.00	0.02	0.00	0.00	0.98	0.00	0.01	0.00	0.01	0.0001	07A-C039	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.18	0.0001
06B-C039	1.00	0.02	0.00	0.00	0.97	0.00	0.01	0.00	0.02	0.0000	07A-C040	1.00	0.02	0.01	0.00	0.83	0.00	0.15	0.00	0.05	0.0000
06B-C040	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.22	0.0000	07A-C041	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.01	0.03	0.0000
06B-C041	1.00	0.03	0.00	0.00	0.21	0.00	0.00	0.76	0.38	0.0000	07A-C042	1.00	0.03	0.00	0.00	0.41	0.00	0.00	0.56	0.22	0.0001
06B-C042	1.00	0.32	0.23	0.00	0.42	0.02	0.00	0.00	0.20	0.0000	07A-C045	1.00	0.02	0.00	0.00	0.09	0.00	0.00	0.90	0.21	0.0001
06B-C043	1.00	0.34	0.16	0.00	0.47	0.02	0.00	0.01	0.16	0.0001	07A-C048	1.00	0.02	0.00	0.00	0.68	0.26	0.00	0.04	0.71	0.0000
06B-C044	1.00	0.02	0.33	0.00	0.65	0.00	0.00	0.01	0.03	0.0001	07A-C049	1.00	0.02	0.00	0.00	0.92	0.00	0.00	0.06	0.24	0.0001
06B-C045	1.00	0.02	0.00	0.00	0.97	0.00	0.01	0.00	0.03	0.0003	07A-C050	1.00	0.03	0.00	0.00	0.76	0.00	0.00	0.20	0.31	0.0002
06B-C046	1.00	0.02	0.00	0.00	0.19	0.00	0.00	0.79	0.34	0.0001	07A-C051	1.00	0.02	0.00	0.00	0.98	0.01	0.00	0.00	0.53	0.0000
06B-C047	1.00	0.02	0.00	0.00	0.21	0.00	0.00	0.77	0.41	0.0001	07A-C057	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.18	0.0000
06B-C048	1.00	0.02	0.25	0.00	0.73	0.00	0.00	0.00	0.01	0.0001	07A-C058	1.00	0.02	0.00	0.00	0.96	0.01	0.00	0.01	0.17	0.0000
06B-C050	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.98	1.53	0.0000	07A-C059	1.00	0.02	0.00	0.00	0.96	0.00	0.00	0.02	0.04	0.0001
06B-C053	1.00	0.02	0.00	0.00	0.39	0.16	0.00	0.43	0.54	0.0000	07A-C060	1.00	0.02	0.00	0.00	0.68	0.00	0.00	0.30	0.39	0.0001
06B-C054	1.00	0.02	0.00	0.00	0.91	0.00	0.00	0.07	0.08	0.0001	07A-C062	1.00	0.02	0.23	0.00	0.74	0.00	0.00	0.01	0.20	0.0000
06B-C056	1.00	0.29	0.38	0.00	0.20	0.00	0.12	0.00	0.04	0.0002	07A-C063	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.05	0.0000
06B-C057	1.00	0.02	0.07	0.00	0.72	0.00	0.00	0.20	0.20	0.0001	07A-C064	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0001
06B-C058	1.00	0.02	0.06	0.00	0.91	0.00	0.00	0.01	0.10	0.0001	07A-C066	1.00	0.02	0.01	0.00	0.50	0.00	0.48	0.00	0.20	0.0001
06B-C059	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.15	0.0000	07A-C067	1.00	0.00	0.03	0.00	0.81	0.16	0.00	0.00	0.32	0.0000
06B-C060	1.00	0.02	0.00	0.00	0.22	0.00	0.00	0.77	0.19	0.0001	07A-C068	1.00	0.00	0.03	0.00	0.79	0.18	0.00	0.00	0.39	0.0000
06B-C061	1.00	0.13	0.15	0.00	0.71	0.00	0.00	0.01	0.07	0.0001	07A-C070	1.00	0.02	0.00	0.00	0.90	0.09	0.00	0.00	0.37	0.0000
06B-C066	1.00	0.02	0.00	0.00	0.88	0.11	0.00	0.00	0.44	0.0000	07A-C071	1.00	0.02	0.00	0.00	0.34	0.65	0.00	0.00	0.95	0.0000
06B-C083	1.00	0.02	0.31	0.00	0.67	0.00	0.00	0.01	0.02	0.0000	07A-C072	1.00	0.00	0.34	0.00	0.63	0.03	0.00	0.00	0.09	0.0000
06B-C089	1.00	0.02	0.00	0.00	0.31	0.00	0.00	0.67	0.43	0.0001	07A-C073	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.06	0.0000
06B-C090	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0000	07A-C074	1.00	0.02	0.00	0.00	0.86	0.12	0.00	0.00	0.24	0.0000
06C-C001	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000	07A-C075	1.00	0.02	0.00	0.00	0.80	0.03	0.00	0.16	0.23	0.0001
06C-C002	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.16	0.0000	07A-C078	1.00	0.02	0.00	0.00	0.45	0.00	0.00	0.53	0.07	0.0000
06C-C003	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.19	0.0000	07A-C079	1.00	0.02	0.00	0.00	0.92	0.00	0.00	0.06	0.18	0.0000
06C-C005	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.10	0.0000	07A-C080	1.00	0.02	0.00	0.00	0.04	0.00	0.00	0.95	0.47	0.0000
06C-C006	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0000	07A-C081	1.00	0.34	0.21	0.00	0.12	0.32	0.00	0.01	0.46	0.0000
06C-C009	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.28	0.0000	08A-C002	1.00	0.02	0.00	0.00	0.32	0.00	0.00	0.66	0.36	0.0001
06C-C010	1.00	0.02	0.00	0.00	0.98	0.01	0.00	0.00	0.09	0.0000	08A-C003	1.00	0.03	0.01	0.00	0.32	0.00	0.00	0.64	0.17	0.0000
06C-C011	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0000	08A-C004	1.00	0.02	0.00	0.00	0.33	0.00	0.00	0.66	0.16	0.0002
06C-C012	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.12	0.0000	08A-C005	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.10	0.0001
06C-C013	1.00	0.04	0.00	0.00	0.96	0.00	0.00	0.00	0.16	0.0000	08A-C007	1.00	0.02	0.00	0.00	0.73	0.00	0.25	0.00	0.24	0.0001
06C-C014	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.53	0.0000	08A-C008	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.12	0.0000
06C-C015	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.44	0.0001	08A-C009	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.0001
06C-C016	1.00	0.00	0.04	0.00	0.96	0.00	0.00	0.00	0.20	0.0000	08A-C016	1.00	0.02	0.00	0.00	0.36	0.00	0.00	0.62	0.22	0.0001
06C-C017	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.14	0.0000	08A-C017	1.00	0.02	0.00	0.00	0.32	0.00	0.00	0.66	0.15	0.0002
06C-C018	1.00	0.02	0.00	0.00	0.95	0.00	0.03	0.00	0.14	0.0003	09A-C006	1.00	0.03	0.00	0.00	0.57	0.00	0.00	0.40	0.43	0.0000
06C-C019	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.06	0.0000	09A-C008	1.00	0.02	0.00	0.00	0.67	0.00	0.31	0.00	0.09	0.0000
06C-C020	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.05	0.0000	09A-C011	1.00	0.02	0.28	0.00	0.69	0.00	0.00	0.01	0.08	0.0001
06C-C021	1.00	0.02	0.00	0.00	0.29	0.00	0.00	0.70	0.60	0.0000	09A-C012	1.00	0.02	0.00	0.00	0.69	0.00	0.00	0.29	0.20	0.0001
06C-C022	1.00	0.04	0.00	0.00	0.96	0.00	0.00	0.00	0.26	0.0000	09A-C013	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.01	0.18	0.0001
06C-C023	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0008	09A-C014	1.00	0.00	0.15	0.00	0.79	0.05	0.00	0.00	0.14	0.0000
06C-C024	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.09	0.0000	09A-C015	1.00	0.03	0.00	0.00	0.18	0.00	0.00	0.79	0.26	0.0001
06C-C025	1.00	0.02	0.00	0.00	0.91	0.00	0.00	0.07	0.20	0.0000	09A-C016	1.00	0.02	0.21	0.00	0.44	0.00	0.33	0.00	0.12	0.0002
06C-C026	1.00	0.02	0.00	0.00	0.29	0.00	0.00	0.69	0.35	0.0000	09A-C017	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.09	0.0000
06C-C027	1.00	0.02	0.01	0.00	0.56	0.30	0.00	0.11	0.57	0.0001	09A-C018	1.00	0.02	0.00	0.00	0.46	0.20	0.00	0.32	0.73	0.0000
06C-C028	1.00	0.02	0.03	0.00	0.95	0.00	0.00	0.00	0.66	0.0000	09A-C019	1.00	0.02	0.00	0.00	0.41	0.56	0.00	0.01	0.82	0.0000
06C-C029	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.09	0.0001	09A-C020	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.08	0.0001
06C-C030	1.00	0.02	0.00	0.00	0.64	0.00	0.00	0.33	0.49	0.0000	09A-C021	1.00	0.04	0.01	0.00	0.06	0.00	0.00	0.89	0.15	0.0001
06C-C031	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.41	0.0000	10A-C003	1.00	0.02	0.00	0.00	0.94	0.04	0.00	0.00	0.36	0.0000
06C-C032	1.00	0.02	0.01	0.00	0.96	0.00	0.00	0.02	0.35	0.0001	10A-C004	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.08	0.0000
06C-C033	1.00	0.02	0.00	0.00	0.67	0.29	0.00	0.02	0.92	0.0000	10A-C005	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0002
06C-C034	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.10	0.0000	10A-C006	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.02	0.0001
06C-C035	1.00	0.02	0.24	0.00	0.74	0.00	0.00	0.00	0.07	0.0000	10A-C007	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.02	0.02	0.0001
06C-C036	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0000	10A-C008	1.00	0.02	0.00	0.00	0.95	0.00	0.00	0.03	0.51	0.0000

10A-C010	1.00	0.02	0.30	0.00	0.69	0.00	0.00	0.00	0.03	0.0001
10A-C011	1.00	0.02	0.00	0.00	0.12	0.00	0.00	0.85	1.15	0.0000
10A-C012	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.04	0.0000
10A-C013	1.00	0.02	0.00	0.00	0.06	0.00	0.00	0.93	0.37	0.0001
10A-C014	1.00	0.02	0.46	0.00	0.50	0.02	0.00	0.00	0.26	0.0000
10A-C015	1.00	0.02	0.00	0.00	0.17	0.00	0.00	0.81	0.15	0.0001
10A-C016	1.00	0.02	0.33	0.00	0.65	0.00	0.00	0.00	0.08	0.0000
10A-C017	1.00	0.02	0.31	0.00	0.67	0.00	0.00	0.00	0.03	0.0000
10A-C018	1.00	0.01	0.01	0.00	0.97	0.00	0.01	0.00	0.04	0.0001
10A-C020	1.00	0.02	0.00	0.00	0.07	0.01	0.00	0.90	0.62	0.0000
10A-C021	1.00	0.02	0.24	0.00	0.70	0.00	0.00	0.05	0.08	0.0001
10A-C022	1.00	0.02	0.02	0.00	0.11	0.00	0.00	0.84	0.10	0.0000
10A-C023	1.00	0.02	0.00	0.00	0.06	0.01	0.00	0.90	1.03	0.0000
10A-C024	1.00	0.02	0.00	0.00	0.75	0.00	0.23	0.00	0.09	0.0001
10A-C025	1.00	0.02	0.04	0.00	0.94	0.00	0.00	0.01	0.09	0.0001
10A-C026	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0002
10A-C030	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.03	0.0004
10A-C031	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.02	0.08	0.0001
10A-C034	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.46	0.0001
10A-C037	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.51	0.0001
10A-C038	1.00	0.02	0.00	0.00	0.15	0.00	0.00	0.84	0.46	0.0001
10A-C039	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.35	0.0000
10A-C040	1.00	0.02	0.00	0.00	0.85	0.00	0.00	0.14	0.40	0.0001
10A-C041	1.00	0.02	0.38	0.00	0.60	0.00	0.00	0.00	0.02	0.0001
10A-C044	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.02	0.05	0.0000
10A-C045	1.00	0.02	0.00	0.00	0.86	0.00	0.00	0.12	0.45	0.0001
10A-C046	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.40	0.0000
10A-C048	1.00	0.59	0.13	0.00	0.16	0.00	0.00	0.11	0.14	0.0000
10A-C050	1.00	0.30	0.22	0.00	0.15	0.14	0.00	0.19	0.40	0.0001
10A-C051	1.00	0.00	0.00	0.00	0.99	0.00	0.01	0.00	0.25	0.0010
10A-C052	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.26	0.0000
10A-C053	1.00	0.02	0.28	0.00	0.69	0.00	0.00	0.01	0.02	0.0002
10A-C054	1.00	0.02	0.00	0.00	0.11	0.01	0.00	0.86	1.39	0.0001
10A-C055	1.00	0.02	0.00	0.00	0.09	0.00	0.00	0.89	1.08	0.0000
10A-C057	1.00	0.02	0.00	0.00	0.20	0.00	0.00	0.78	0.26	0.0001
10A-C058	1.00	0.02	0.00	0.00	0.23	0.00	0.00	0.75	0.24	0.0001
10A-C059	1.00	0.02	0.00	0.00	0.21	0.00	0.00	0.76	0.73	0.0001
10A-C060	1.00	0.02	0.05	0.00	0.92	0.00	0.00	0.00	0.03	0.0002
10A-C061	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.01	0.01	0.0001
10A-C063	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.10	0.0000
10A-C064	1.00	0.02	0.00	0.00	0.86	0.12	0.00	0.00	0.28	0.0000
10A-C065	1.00	0.02	0.01	0.00	0.98	0.00	0.00	0.00	0.02	0.0000
10A-C067	1.00	0.02	0.00	0.00	0.79	0.00	0.00	0.20	0.20	0.0005
10A-C068	1.00	0.03	0.75	0.00	0.22	0.00	0.00	0.00	0.01	0.0001
10A-C072	1.00	0.02	0.00	0.00	0.25	0.00	0.00	0.73	0.34	0.0001
10A-C078	1.00	0.02	0.00	0.00	0.75	0.23	0.00	0.00	0.62	0.0000
10A-C079	1.00	0.02	0.00	0.00	0.91	0.00	0.00	0.07	0.14	0.0006
10A-C080	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0003
10A-C081	1.00	0.02	0.39	0.00	0.59	0.00	0.00	0.00	0.04	0.0000
10B-C001	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.28	0.0000
10B-C006	1.00	0.06	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
10B-C007	1.00	0.02	0.03	0.00	0.10	0.00	0.00	0.85	0.03	0.0000
10B-C012	1.00	0.01	0.38	0.00	0.57	0.02	0.00	0.02	0.13	0.0000
10B-C018	1.00	0.02	0.00	0.00	0.20	0.00	0.00	0.79	0.97	0.0000
10B-C019	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.32	0.0000
10B-C021	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.18	0.0000
11A-C001	1.00	0.02	0.00	0.00	0.17	0.00	0.00	0.81	0.91	0.0000
11A-C002	1.00	0.02	0.00	0.00	0.97	0.02	0.00	0.00	0.10	0.0000
11A-C007	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.98	0.59	0.0001
11A-C008	1.00	0.02	0.03	0.00	0.95	0.00	0.00	0.00	0.14	0.0000
11A-C009	1.00	0.02	0.00	0.00	0.68	0.00	0.00	0.30	0.21	0.0015
11A-C010	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.08	0.0000
11A-C011	1.00	0.02	0.00	0.00	0.17	0.01	0.00	0.81	1.00	0.0000
11A-C012	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.35	0.0001
11A-C014	1.00	0.02	0.00	0.00	0.04	0.00	0.00	0.94	0.69	0.0000
11A-C015	1.00	0.02	0.44	0.00	0.51	0.00	0.00	0.04	0.09	0.0001
11A-C016	1.00	0.02	0.00	0.00	0.90	0.00	0.00	0.08	0.21	0.0001
11A-C017	1.00	0.02	0.00	0.00	0.08	0.08	0.00	0.82	0.93	0.0000
11B-C001	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.06	0.0000
11B-C002	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.10	0.0000
11B-C003	1.00	0.03	0.00	0.00	0.97	0.00	0.00	0.00	0.04	0.0000
11B-C004	1.00	0.03	0.00	0.00	0.97	0.00	0.00	0.00	0.01	0.0000
11B-C007	1.00	0.03	0.00	0.00	0.95	0.00	0.00	0.02	0.03	0.0000
11B-C008	1.00	0.02	0.00	0.00	0.95	0.03	0.00	0.00	0.10	0.0000
11B-C009	1.00	0.00	0.05	0.00	0.82	0.13	0.00	0.00	0.27	0.0000
12A-C004	1.00	0.02	0.00	0.00	0.57	0.09	0.00	0.33	0.24	0.0000
12A-C008	1.00	0.00	0.40	0.00	0.51	0.09	0.00	0.00	0.18	0.0000
12A-C009	1.00	0.02	0.00	0.00	0.17	0.11	0.00	0.70	0.45	0.0001
12A-C010	1.00	0.03	0.02	0.00	0.09	0.00	0.00	0.86	0.04	0.0000
12A-C011	1.00	0.00	0.29	0.00	0.51	0.20	0.00	0.00	0.34	0.0000
12A-C012	1.00	0.02	0.00	0.00	0.31	0.06	0.00	0.61	0.50	0.0001
12A-C014	1.00	0.02	0.00	0.00	0.13	0.03	0.00	0.83	0.77	0.0000
12A-C015	1.00	0.00	0.22	0.00	0.76	0.02	0.00	0.00	0.07	0.0000
12A-C016	1.00	0.03	0.00	0.00	0.18	0.37	0.00	0.42	1.09	0.0000
12A-C017	1.00	0.02	0.01	0.00	0.77	0.00	0.20	0.00	0.05	0.0000
12A-C018	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.04	0.0000
12A-C019	1.00	0.02	0.26	0.00	0.71	0.00	0.00	0.02	0.09	0.0001
12A-C020	1.00	0.28	0.15	0.00	0.56	0.00	0.00	0.01	0.29	0.0000
12A-C021	1.00	0.02	0.00	0.00	0.43	0.00	0.00	0.56	0.28	0.0001
12A-C022	1.00	0.00	0.37	0.00	0.51	0.03	0.00	0.09	0.21	0.0000
12A-C023	1.00	0.02	0.00	0.00	0.47	0.00	0.00	0.52	0.29	0.0000
12A-C024	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.06	0.0000
12A-C025	1.00	0.00	0.00	0.00	0.96	0.00	0.00	0.04	0.07	0.0001
12A-C026	1.00	0.00	0.35	0.00	0.65	0.00	0.00	0.00	0.08	0.0000
12A-C027	1.00	0.01	0.01	0.00	0.48	0.16	0.00	0.34	0.44	0.0000
12A-C028	1.00	0.02	0.32	0.00	0.66	0.00	0.00	0.01	0.22	0.0001
12A-C029	1.00	0.02	0.00	0.00	0.21	0.00	0.00	0.78	0.36	0.0001
12A-C032	1.00	0.00	0.37	0.00	0.54	0.08	0.00	0.00	0.20	0.0000
12A-C058	1.00	0.02	0.00	0.00	0.96	0.00	0.00	0.02	0.25	0.0001

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Conduit Surcharge Summary
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Conduit	Hours Full: Both Ends	Hours Full: Upstream	Hours Full: Dnstream	Hours Above Full Normal Flow	Hours Capacity Limited
01A-C003	0.80	0.80	0.80	0.01	0.01
01A-C004	0.73	0.73	0.73	0.12	0.56
01A-C007	0.01	0.01	0.01	0.19	0.01
01A-C010	0.32	0.32	0.32	0.81	0.32
01A-C011	0.61	0.61	0.61	0.55	0.56
02A-C005	14.61	14.61	14.61	0.01	0.01
02A-C009	14.59	14.59	14.59	0.01	0.01
02A-C010	14.57	14.57	14.57	0.36	0.43
02A-C011	0.02	0.02	0.02	0.01	0.01
02A-C012	1.03	1.03	1.03	0.05	0.16
02A-C013	13.76	13.76	13.76	0.01	0.01
02A-C021	14.62	14.62	14.62	0.01	0.01
02A-C025	14.66	14.66	14.66	0.01	0.01
02B-C002	0.16	0.16	0.16	0.01	0.01
02B-C007	14.98	14.98	14.98	0.01	0.01
02B-C008	0.54	0.54	0.54	0.01	0.01
02C-C001	4.51	4.51	4.51	0.01	0.01
02C-C002	14.92	14.92	14.92	14.94	14.92
02C-C003	14.51	14.51	14.51	0.01	0.01
02C-C004	0.01	0.01	0.01	0.32	0.01
02C-C005	0.21	0.21	0.21	0.01	0.16
02C-C006	0.21	0.21	0.21	0.15	0.20
02C-C007	0.23	0.23	0.23	0.20	0.23
02C-C010	14.97	14.97	14.97	12.97	14.97
02C-C013	14.65	14.65	14.65	0.01	0.01
02C-C014	14.78	14.78	14.78	0.01	0.10
02C-C015	14.76	14.76	14.76	0.01	0.06
02C-C019	14.60	14.60	14.60	0.01	0.01
02C-C020	14.65	14.65	14.65	0.01	0.01
02C-C021	14.75	14.75	14.75	0.01	0.01
02C-C025	14.65	14.65	14.65	0.01	0.01
02D-C001	2.26	2.26	2.26	0.11	0.65
02D-C002	0.86	0.86	0.86	0.01	0.34
02D-C004	0.01	0.01	0.01	0.92	0.01
02D-C005	0.87	0.87	0.87	0.01	0.47
02D-C006	0.87	0.87	0.87	0.88	0.87
02D-C010	14.67	14.67	14.67	0.21	0.39
02D-C014	2.26	2.26	2.26	0.01	0.01
02D-C015	0.20	0.20	0.20	0.01	0.01
02D-C018	0.57	0.57	0.57	0.01	0.55
02D-C019	0.57	0.57	0.57	0.01	0.01
02D-C024	0.30	0.30	0.30	0.01	0.01
02D-C026	0.42	0.42	0.42	0.01	0.40
02D-C029	0.33	0.33	0.33	0.01	0.01
02D-C032	0.57	0.57	0.57	0.01	0.01
02D-C033	0.15	0.15	0.15	2.31	0.15
02D-C034	0.01	0.01	0.01	0.01	0.01
02F-C001	14.57	14.57	14.57	0.01	14.57
02F-C003	4.34	4.34	4.34	0.01	0.01
02F-C004	4.20	4.20	4.20	14.85	4.20
02F-C007	0.01	0.01	0.01	0.25	0.01
02F-C011	6.64	6.64	6.71	0.96	2.32
03A-C001	0.79	0.79	0.79	0.01	0.01
03A-C002	0.77	0.77	0.77	0.01	0.01
03A-C006	1.53	1.53	1.53	0.01	0.01
03A-C007	2.11	2.11	2.11	0.76	0.01

03A-C008	1.74	1.74	1.74	0.01	1.74
03A-C009	2.04	2.04	2.04	0.59	0.16
03A-C010	1.75	1.75	1.75	0.87	0.01
03A-C011	1.71	1.71	1.71	0.01	0.95
03A-C012	1.52	1.52	1.52	0.01	0.09
03A-C013	1.64	1.64	1.64	1.01	0.95
03A-C014	1.52	1.52	1.52	0.01	0.01
03A-C015	1.89	1.89	1.89	0.50	0.01
03A-C016	1.99	1.99	1.99	0.48	1.16
03A-C017	1.94	1.94	1.94	0.01	0.12
03A-C018	1.94	1.94	1.94	0.01	0.01
03A-C019	2.61	2.61	2.61	0.44	0.54
03A-C020	2.56	2.56	2.56	0.13	0.14
03A-C025	1.56	1.56	1.56	0.01	0.52
03A-C026	1.45	1.45	1.45	0.01	0.06
03A-C027	2.02	2.02	2.02	0.01	0.01
03A-C029	1.48	1.48	1.48	1.46	0.65
03A-C030	1.45	1.45	1.45	0.01	0.01
03A-C032	0.33	0.33	0.33	0.33	0.31
03A-C033	0.52	0.52	0.52	0.01	0.01
03A-C034	0.62	0.62	0.62	0.42	0.22
03A-C035	0.64	0.64	0.64	0.73	0.61
03A-C037	0.93	0.93	0.93	0.01	0.01
03A-C040	1.35	1.35	1.35	0.01	0.01
03A-C041	0.62	0.62	0.62	0.01	0.01
03A-C042	0.71	0.71	0.71	0.01	0.01
03A-C043	0.31	0.31	0.31	0.34	0.31
03A-C044	0.30	0.30	0.30	0.27	0.25
03A-C045	0.30	0.30	0.30	0.23	0.22
03A-C048	0.26	0.26	0.26	0.04	0.15
03A-C049	0.27	0.27	0.27	0.01	0.01
03A-C051	1.42	1.42	1.42	0.01	0.01
03A-C052	0.91	0.91	0.91	0.01	0.01
03A-C053	0.04	0.04	0.04	0.01	0.01
03A-C058	0.08	0.08	0.08	0.01	0.01
03A-C059	0.74	0.74	0.74	0.01	0.01
03A-C061	1.54	1.54	1.54	0.01	0.01
03A-C062	0.24	0.24	0.24	0.01	0.01
03A-C063	0.61	0.61	0.61	0.88	0.61
03A-C073	0.66	0.66	0.66	0.33	0.38
03A-C074	1.39	1.39	1.39	0.01	0.01
03A-C075	0.31	0.31	0.31	0.01	0.01
03A-C076	1.52	1.52	1.52	1.41	1.52
03A-C077	1.86	1.86	1.86	0.77	0.77
03A-C078	1.04	1.04	1.04	0.01	0.01
03A-C079	0.01	0.01	0.01	1.42	0.01
03A-C080	0.71	0.71	0.71	0.01	0.01
03A-C081	0.94	0.94	0.94	0.01	0.01
03A-C082	1.66	1.66	1.66	0.01	0.01
04A-C002	0.15	0.15	0.15	0.01	0.15
04A-C003	0.18	0.18	0.18	0.01	0.18
04A-C004	0.06	0.06	0.06	0.01	0.01
04A-C012	0.06	0.06	0.06	0.01	0.01
04A-C013	0.06	0.06	0.06	0.20	0.06
04A-C014	0.23	0.23	0.23	0.10	0.22
05A-C002	0.07	0.07	0.07	0.24	0.01
05A-C005	1.10	1.10	1.10	0.01	0.27
05A-C006	0.75	0.75	0.75	0.01	0.75
05A-C008	2.16	2.16	2.16	0.58	0.74
05A-C009	2.25	2.25	2.25	0.01	0.26
05A-C010	2.28	2.28	2.28	0.01	0.01
05A-C011	2.27	2.27	2.27	0.04	1.62
05A-C012	2.28	2.28	2.28	0.04	0.01
05A-C013	0.88	0.88	0.88	0.11	0.16
05A-C014	1.19	1.19	1.19	0.01	0.26
05A-C015	1.12	1.12	1.12	0.01	0.28
05A-C017	1.12	1.12	1.12	0.01	0.04
05A-C018	0.55	0.55	0.55	0.11	0.55
05A-C020	1.26	1.26	1.26	1.35	1.26
05A-C021	1.28	1.28	1.28	0.41	1.21
05A-C022	1.24	1.24	1.24	1.40	1.24
05A-C023	1.24	1.24	1.24	0.01	0.44
05A-C024	1.06	1.06	1.06	0.01	0.01
05A-C025	1.21	1.21	1.21	0.01	0.01
05A-C026	1.17	1.17	1.17	0.08	0.14
05A-C028	1.14	1.14	1.14	0.01	0.01
05A-C031	1.09	1.09	1.09	1.16	1.09
05A-C034	1.05	1.05	1.05	0.01	0.01
05A-C035	1.02	1.02	1.02	0.96	0.95
05A-C037	0.78	0.78	0.78	0.01	0.01
05A-C040	1.13	1.13	1.13	0.01	0.18
05A-C041	1.10	1.10	1.10	0.01	0.57
05A-C044	1.85	1.85	1.85	0.01	0.01
05A-C045	1.17	1.17	1.17	0.01	0.12
05A-C049	0.78	0.78	0.78	0.06	0.07
05A-C050	0.99	0.99	0.99	0.01	0.01
05A-C053	0.12	0.12	0.12	0.01	0.01
05A-C054	0.90	0.90	0.90	0.01	0.01
05A-C056	2.20	2.20	2.20	0.01	0.01
05A-C059	1.83	1.83	1.83	0.91	0.01
05A-C064	1.18	1.18	1.18	0.01	0.01
05A-C067	1.21	1.21	1.21	0.01	0.01
05A-C071	0.07	0.07	0.07	0.01	0.01
05A-C072	0.03	0.03	0.03	0.01	0.01
05A-C073	0.01	0.01	0.01	0.01	0.01
05A-C074	0.03	0.03	0.03	0.10	0.03
05A-C076	0.39	0.39	0.39	0.02	0.02
05A-C077	0.37	0.37	0.37	0.05	0.34
05A-C078	0.42	0.42	0.42	0.01	0.03
05A-C081	0.12	0.12	0.13	0.01	0.01
05A-C084	0.46	0.46	0.46	0.01	0.01
05A-C085	0.33	0.33	0.33	0.01	0.08
05A-C086	1.31	1.31	1.31	2.50	1.31
05A-C087	1.18	1.18	1.18	0.01	0.01
05A-C090	0.54	0.54	0.54	0.01	0.01
05A-C095	0.87	0.87	0.87	0.01	0.01
05A-C096	0.52	0.52	0.52	0.01	0.01
05A-C097	1.03	1.03	1.03	0.01	0.11
05A-C101	0.89	0.89	0.89	0.01	0.01
05A-C106	1.36	1.36	1.36	0.11	0.47
05A-C107	0.01	0.01	0.01	0.04	0.01
05A-C112	0.61	0.61	0.61	0.01	0.01
05A-C113	0.01	0.01	0.01	0.82	0.01
05A-C116	2.32	2.32	2.32	0.01	2.12
05A-C118	2.22	2.22	2.22	0.01	0.01
05A-C119	2.37	2.37	2.37	2.35	2.36
05A-C121	0.81	0.81	0.81	0.01	0.01
05A-C123	0.85	0.85	0.85	0.01	0.01
05A-C124	0.85	0.85	0.85	0.01	0.01
05A-C126	0.12	0.12	0.13	0.01	0.01
05A-C129	1.20	1.20	1.20	0.63	0.85
05A-C130	2.10	2.10	2.10	0.01	0.01
05A-C131	0.89	0.89	0.89	1.52	0.89
05A-C138	1.68	1.68	1.68	0.01	0.79
05A-C139	0.15	0.15	0.15	0.01	0.01
05A-C140	0.35	0.35	0.35	0.01	0.33
05C-C002	0.09	0.09	0.09	0.01	0.05
05C-C005	0.24	0.24	0.24	0.01	0.01
05C-C006	1.02	1.02	1.02	0.01	0.89
05C-C007	0.75	0.75	0.75	0.01	0.74
05C-C008	0.26	0.26	0.26	0.01	0.01
05C-C009	0.66	0.66	0.66	0.01	0.01
05C-C010	0.67	0.67	0.67	0.01	0.02
05C-C013	1.03	1.03	1.04	0.39	0.98
05C-C014	1.84	1.84	1.84	0.14	0.47
05C-C015	0.73	0.73	0.73	0.43	0.73
05C-C016	0.70	0.70	0.70	0.78	0.70
05C-C019	0.69	0.69	0.69	0.26	0.69
05C-C020	0.32	0.32	0.32	0.01	0.32
05C-C021	0.83	0.83	0.83	0.03	0.28
05C-C023	0.26	0.26	0.26	0.01	0.01
05C-C025	0.46	0.46	0.46	0.01	0.44
05C-C028	0.31	0.31	0.31	0.01	0.30
05C-C035	0.05	0.05	0.05	0.10	0.05
05C-C037	0.15	0.15	0.15	0.03	0.05
05C-C045	0.01	0.01	0.01	0.01	0.01
05C-C047	0.15	0.15	0.15	0.36	0.15
05C-C049	0.01	0.01	0.01	0.13	0.01
05C-C051	0.11	0.11	0.12	0.01	0.01
05C-C054	0.01	0.01	0.01	0.16	0.01
05C-C057	0.11	0.11	0.11	0.01	0.01
05C-C058	0.17	0.17	0.17	0.01	0.01
05C-C059	0.44	0.44	0.44	0.01	0.42
05C-C061	0.30	0.30	0.30	0.01	0.01
05C-C062	0.22	0.22	0.22	0.01	0.01
05C-C064	0.28	0.28	0.28	0.01	0.01
05C-C065	0.09	0.09	0.09	0.35	0.09
05C-C066	0.73	0.73	0.73	0.40	0.62
05C-C068	0.63	0.63	0.63	0.01	0.01
05D-C001	0.19	0.19	0.19	0.01	0.01
05D-C002	1.34	1.34	1.35	1.85	1.34
05D-C007	0.01	0.01	0.01	0.72	0.01
05D-C008	0.01	0.01	0.01	0.23	0.01
05D-C009	0.01	0.01	0.01	0.26	0.01
05D-C010	0.38	0.38	0.38	0.01	0.01
05D-C011	0.01	0.01	0.01	0.05	0.01

06B-C002	0.62	0.62	0.62	0.01	0.55
06B-C007	0.71	0.71	0.71	0.01	0.01
06B-C008	0.80	0.80	0.80	0.76	0.78
06B-C010	0.45	0.45	0.45	0.33	0.35
06B-C012	0.76	0.76	0.76	0.64	0.65
06B-C013	0.77	0.77	0.77	0.04	0.07
06B-C017	0.49	0.49	0.49	0.01	0.01
06B-C018	0.63	0.63	0.63	1.24	0.63
06B-C019	1.24	1.24	1.24	1.31	1.24
06B-C020	1.27	1.27	1.27	0.01	0.01
06B-C022	1.32	1.32	1.32	0.75	1.00
06B-C023	0.40	0.40	0.40	0.01	0.01
06B-C024	0.37	0.37	0.37	0.01	0.35
06B-C026	0.41	0.41	0.41	0.01	0.40
06B-C028	0.01	0.01	0.01	0.14	0.01
06B-C029	0.01	0.01	0.01	0.25	0.01
06B-C030	0.61	0.61	0.61	0.02	0.01
06B-C039	0.57	0.57	0.57	0.01	0.01
06B-C040	0.57	0.57	0.57	0.01	0.34
06B-C041	0.63	0.63	0.63	0.01	0.42
06B-C042	0.45	0.45	0.45	0.01	0.01
06B-C043	1.00	1.00	1.00	0.01	0.01
06B-C044	1.15	1.15	1.15	0.01	0.01
06B-C045	1.18	1.18	1.18	0.13	0.01
06B-C046	1.03	1.03	1.03	0.01	0.02
06B-C047	1.18	1.18	1.18	0.01	0.01
06B-C048	1.21	1.21	1.21	0.01	0.01
06B-C053	1.97	1.97	1.97	0.01	0.12
06B-C054	3.54	3.54	3.54	0.42	3.24
06B-C056	0.81	0.81	0.81	0.52	0.14
06B-C057	2.01	2.01	2.01	3.59	2.01
06B-C058	2.44	2.44	2.44	3.39	2.30
06B-C060	0.61	0.61	0.61	0.01	0.01
06B-C061	0.99	0.99	0.99	0.01	0.04
06B-C083	0.54	0.54	0.54	0.01	0.01
06B-C089	1.41	1.41	1.41	0.91	0.84
06C-C015	0.01	0.01	0.01	1.20	0.01
06C-C018	0.01	0.01	0.01	1.51	0.01
06C-C023	14.57	14.57	14.57	2.19	2.68
06C-C024	0.23	0.23	0.23	0.01	0.01
06C-C025	1.54	1.54	1.54	0.01	0.75
06C-C027	1.78	1.78	1.78	1.56	1.70
06C-C029	0.01	0.01	0.01	1.22	0.01
06C-C030	0.01	0.01	0.01	0.46	0.01
06C-C032	1.39	1.39	1.39	3.01	1.39
06C-C036	0.68	0.68	0.68	0.01	0.01
07A-C002	0.76	0.76	0.76	0.01	0.01
07A-C003	0.01	0.01	0.01	1.13	0.01
07A-C008	0.76	0.76	0.76	0.01	0.01
07A-C009	0.67	0.67	0.67	0.01	0.01
07A-C010	1.94	1.94	1.94	1.95	1.93
07A-C017	1.22	1.22	1.22	1.22	1.19
07A-C018	0.30	0.30	0.30	0.01	0.01
07A-C021	0.77	0.77	0.77	0.02	0.69
07A-C024	0.76	0.76	0.76	0.01	0.01
07A-C025	0.68	0.68	0.68	0.01	0.01
07A-C027	0.67	0.67	0.67	0.77	0.01
07A-C030	0.01	0.01	0.01	0.43	0.01
07A-C031	0.54	0.54	0.54	0.01	0.01
07A-C032	0.54	0.54	0.54	0.01	0.01
07A-C037	0.65	0.65	0.65	0.01	0.01
07A-C039	0.67	0.67	0.67	0.11	0.01
07A-C041	0.72	0.72	0.72	0.01	0.01
07A-C042	0.01	0.01	0.01	0.69	0.01
07A-C045	0.01	0.01	0.01	0.07	0.01
07A-C049	0.01	0.01	0.01	0.67	0.01
07A-C050	0.01	0.01	0.01	1.05	0.01
07A-C057	0.30	0.30	0.30	0.01	0.01
07A-C058	0.50	0.50	0.50	0.01	0.01
07A-C059	0.87	0.87	0.87	0.91	0.84
07A-C060	0.74	0.74	0.74	0.79	0.73
07A-C062	0.70	0.70	0.70	0.01	0.67
07A-C064	1.18	1.18	1.18	0.01	0.01
07A-C066	0.01	0.01	0.01	1.32	0.01
07A-C075	0.01	0.01	0.01	0.05	0.01
07A-C078	0.03	0.03	0.03	0.01	0.01
08A-C002	1.88	1.88	1.88	0.01	0.01
08A-C003	1.78	1.78	1.78	0.01	0.01
08A-C004	1.57	1.57	1.57	1.99	1.55
08A-C005	1.47	1.47	1.47	1.24	0.87
08A-C007	0.35	0.35	0.35	1.13	0.01
08A-C016	1.92	1.92	1.92	0.01	0.45
08A-C017	1.86	1.86	1.86	1.05	1.06
09A-C006	0.01	0.01	0.01	0.12	0.01
09A-C008	0.23	0.23	0.23	0.01	0.01
09A-C011	0.21	0.21	0.21	0.16	0.18
09A-C012	0.21	0.21	0.21	0.17	0.19
09A-C013	0.21	0.21	0.21	0.19	0.17
09A-C015	0.01	0.01	0.01	0.31	0.01
09A-C016	0.15	0.15	0.15	0.56	0.01
09A-C018	0.01	0.01	0.01	0.22	0.01
09A-C019	0.23	0.23	0.23	0.01	0.21
09A-C020	0.36	0.36	0.36	0.24	0.31
09A-C021	0.25	0.25	0.25	0.01	0.01
10A-C005	1.55	1.55	1.55	0.25	0.33
10A-C006	1.32	1.32	1.32	0.01	0.01
10A-C007	1.25	1.25	1.25	0.01	0.01
10A-C008	0.21	0.21	0.21	0.01	0.01
10A-C010	0.80	0.80	0.80	0.74	0.76
10A-C011	0.10	0.10	0.10	0.01	0.01
10A-C013	0.23	0.23	0.23	0.09	0.11
10A-C014	0.14	0.14	0.14	0.01	0.01
10A-C015	0.87	0.87	0.87	0.01	0.10
10A-C016	0.31	0.31	0.31	0.01	0.01
10A-C017	0.39	0.39	0.39	0.01	0.01
10A-C018	1.20	1.20	1.20	0.51	1.05
10A-C020	0.11	0.11	0.11	0.01	0.01
10A-C021	0.19	0.19	0.19	0.20	0.17
10A-C022	0.15	0.15	0.15	0.01	0.01
10A-C023	0.29	0.29	0.29	0.01	0.01
10A-C024	0.29	0.29	0.29	0.72	0.01
10A-C025	0.61	0.61	0.61	0.02	0.27
10A-C026	0.68	0.68	0.68	0.36	0.23
10A-C030	1.56	1.56	1.56	1.08	0.85
10A-C031	1.10	1.10	1.10	0.01	0.85
10A-C034	0.74	0.74	0.74	0.01	0.01
10A-C037	0.70	0.70	0.70	0.01	0.64
10A-C038	0.66	0.66	0.66	0.68	0.64
10A-C039	0.61	0.61	0.61	0.01	0.01
10A-C040	0.61	0.61	0.61	0.71	0.61
10A-C041	1.02	1.02	1.02	0.01	0.06
10A-C044	0.39	0.39	0.39	0.01	0.01
10A-C045	0.55	0.55	0.55	0.43	0.44
10A-C046	0.45	0.45	0.45	0.01	0.01
10A-C050	0.01	0.01	0.01	0.52	0.01
10A-C051	1.27	1.27	1.27	1.77	1.27
10A-C053	1.23	1.23	1.23	0.01	0.01
10A-C054	0.43	0.43	0.43	0.01	0.30
10A-C055	0.36	0.36	0.36	0.01	0.01
10A-C057	1.02	1.02	1.02	0.01	0.01
10A-C058	1.25	1.25	1.25	0.20	0.22
10A-C059	0.90	0.90	0.90	0.01	0.01
10A-C060	0.93	0.93	0.93	0.01	0.01
10A-C061	1.40	1.40	1.40	0.01	0.01
10A-C067	0.37	0.37	0.37	1.66	0.36
10A-C068	1.22	1.22	1.22	0.01	0.01
10A-C072	1.01	1.01	1.01	0.81	0.86
10A-C079	0.92	0.92	0.92	0.01	0.07
10A-C080	1.24	1.24	1.24	0.14	0.01
10A-C081	0.35	0.35	0.35	0.01	0.01
10B-C007	0.06	0.06	0.06	0.01	0.01
10B-C012	0.07	0.07	0.07	0.01	0.01
11A-C007	0.01	0.01	0.01	0.39	0.01
11A-C009	0.39	0.39	0.39	0.97	0.39
11A-C012	0.04	0.04	0.04	0.35	0.04
11A-C015	0.01	0.01	0.01	0.19	0.01
11A-C016	0.01	0.01	0.01	0.46	0.01
12A-C004	0.95	0.95	0.95	0.32	0.67
12A-C009	0.06	0.06	0.06	0.25	0.06
12A-C010	0.14	0.14	0.14	0.01	0.01
12A-C012	0.01	0.01	0.01	1.17	0.01
12A-C014	0.38	0.38	0.38	0.01	0.01
12A-C018	0.06	0.06	0.06	0.01	0.01
12A-C019	0.14	0.14	0.14	0.17	0.14
12A-C020	0.13	0.13	0.13	0.01	0.08
12A-C021	0.13	0.13	0.13	0.13	0.13
12A-C025	0.01	0.01	0.01	0.14	0.01
12A-C026	0.03	0.03	0.03	0.01	0.01
12A-C028	1.23	1.23	1.23	1.19	1.21
12A-C029	1.23	1.23	1.23	1.19	1.21
12A-C058	1.19	1.19	1.19	1.21	1.19

Analysis begun on: Mon Jun 22 11:55:08 2009
Analysis ended on: Mon Jun 22 12:00:31 2009
Total elapsed time: 00:05:23

Tr = 10 anni

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  EPA STORM WATER MANAGEMENT MODEL - VERSION 5.0 (Build 5.0.015)
  --------------------------------------------------------------

  Sistema Fognario CHIUSI STAZIONE-LE BIFFE
  CN2, Beta 0.20-0.25
  Maggio 2009

  ************************************************************
  NOTE: The summary statistics displayed in this report are
  based on results found at every computational time step,
  not just on results from each reporting time step.
  ************************************************************

  ****************
  Analysis Options
  ****************
  Flow Units ............... LPS
  Process Models:
    Rainfall/Runoff ........ YES
    Snowmelt ............... NO
    Groundwater ............ NO
    Flow Routing ........... YES
    Water Quality .......... NO
  Infiltration Method ...... CURVE_NUMBER
  Flow Routing Method ...... DYNWAVE
  Starting Date ............ APR-01-2012 12:00:00
  Ending Date .............. APR-02-2012 03:00:00
  Antecedent Dry Days ...... 0.0
  Report Time Step ......... 00:01:00
  Wet Time Step ............ 00:05:00
  Dry Time Step ............ 01:00:00
  Routing Time Step ........ 10.00 sec

Link 02F-C005, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 02F-C011
  WARNING 04: minimum elevation drop used for Conduit 03A-C029
Link 04A-C007, Lfactor = 1.000000, n = 0.035000
Link 04A-C023, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 05A-C022
Link 05A-C097, Lfactor = 1.000000, n = 0.035000
Link 05A-C101, Lfactor = 1.000000, n = 0.035000
Link 05A-C103, Lfactor = 1.000000, n = 0.035000
Link 05A-C104, Lfactor = 1.000000, n = 0.035000
Link 05A-C108, Lfactor = 1.000000, n = 0.035000
Link 05A-C109, Lfactor = 1.000000, n = 0.035000
Link 05A-C110, Lfactor = 1.000000, n = 0.035000
Link 05A-C112, Lfactor = 1.000000, n = 0.035000
Link 05A-C133, Lfactor = 1.000000, n = 0.035000
Link 05A-C139, Lfactor = 1.000000, n = 0.035000
Link 05B-C003, Lfactor = 1.000000, n = 0.035000
Link 05B-C005, Lfactor = 1.000000, n = 0.035000
Link 05C-C022, Lfactor = 1.000000, n = 0.035000
Link 05D-C004, Lfactor = 1.000000, n = 0.035000
Link 05D-C005, Lfactor = 1.000000, n = 0.035000
Link 05D-C007, Lfactor = 1.000000, n = 0.035000
Link 05D-C010, Lfactor = 1.000000, n = 0.035000
Link 06B-C007, Lfactor = 1.000000, n = 0.035000
Link 06B-C059, Lfactor = 1.000000, n = 0.035000
Link 06B-C090, Lfactor = 1.000000, n = 0.035000
Link 06C-C001, Lfactor = 1.000000, n = 0.035000
Link 06C-C002, Lfactor = 1.000000, n = 0.035000
Link 06C-C003, Lfactor = 1.000000, n = 0.035000
Link 06C-C005, Lfactor = 1.000000, n = 0.035000
Link 06C-C006, Lfactor = 1.000000, n = 0.035000
Link 06C-C009, Lfactor = 1.000000, n = 0.035000
Link 06C-C010, Lfactor = 1.000000, n = 0.035000
Link 06C-C011, Lfactor = 1.000000, n = 0.035000
Link 06C-C012, Lfactor = 1.000000, n = 0.035000
Link 06C-C013, Lfactor = 1.000000, n = 0.035000
Link 06C-C016, Lfactor = 1.000000, n = 0.035000
Link 06C-C017, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 06C-C018
Link 06C-C019, Lfactor = 1.000000, n = 0.035000
Link 06C-C020, Lfactor = 1.000000, n = 0.035000
Link 06C-C022, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 06C-C023
Link 06C-C024, Lfactor = 1.000000, n = 0.035000
Link 06C-C026, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 06C-C029
Link 06C-C034, Lfactor = 1.000000, n = 0.035000
Link 07A-C007, Lfactor = 1.000000, n = 0.035000
Link 07A-C015, Lfactor = 1.000000, n = 0.035000
Link 07A-C016, Lfactor = 1.000000, n = 0.035000
Link 07A-C029, Lfactor = 1.000000, n = 0.035000
Link 07A-C033, Lfactor = 1.000000, n = 0.035000
Link 07A-C036, Lfactor = 1.000000, n = 0.035000
Link 07A-C051, Lfactor = 1.000000, n = 0.035000
Link 07A-C063, Lfactor = 1.000000, n = 0.035000
Link 07A-C070, Lfactor = 1.000000, n = 0.035000
Link 07A-C071, Lfactor = 1.000000, n = 0.035000
Link 07A-C073, Lfactor = 1.000000, n = 0.035000
Link 10A-C003, Lfactor = 1.000000, n = 0.035000
Link 10A-C004, Lfactor = 1.000000, n = 0.035000
Link 10A-C012, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 10A-C051
Link 10A-C052, Lfactor = 1.000000, n = 0.035000
Link 10A-C063, Lfactor = 1.000000, n = 0.035000
Link 10A-C064, Lfactor = 1.000000, n = 0.035000
Link 10A-C065, Lfactor = 1.000000, n = 0.035000
Link 10A-C078, Lfactor = 1.000000, n = 0.035000
Link 10B-C001, Lfactor = 1.000000, n = 0.035000
Link 10B-C019, Lfactor = 1.000000, n = 0.035000
Link 10B-C021, Lfactor = 1.000000, n = 0.035000
Link 11A-C001, Lfactor = 1.000000, n = 0.035000
Link 11A-C002, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 11A-C009
Link 11B-C001, Lfactor = 1.000000, n = 0.035000
Link 11B-C002, Lfactor = 1.000000, n = 0.035000
Link 11B-C003, Lfactor = 1.000000, n = 0.035000
Link 11B-C004, Lfactor = 1.000000, n = 0.035000
Link 11B-C008, Lfactor = 1.000000, n = 0.035000
Link 11B-C009, Lfactor = 1.000000, n = 0.035000
  WARNING 02: maximum depth increased for Node 02D-N024
  WARNING 02: maximum depth increased for Node 02F-N005
  WARNING 02: maximum depth increased for Node 04A-N020
  WARNING 02: maximum depth increased for Node 04A-N021
  WARNING 02: maximum depth increased for Node 05A-N082
  WARNING 02: maximum depth increased for Node 05A-N084
  WARNING 02: maximum depth increased for Node 05A-N089
  WARNING 02: maximum depth increased for Node 05A-N090
  WARNING 02: maximum depth increased for Node 05A-N108
  WARNING 02: maximum depth increased for Node 05B-N001
  WARNING 02: maximum depth increased for Node 05B-N004
  WARNING 02: maximum depth increased for Node 05D-N002
  WARNING 02: maximum depth increased for Node 05D-N003
  WARNING 02: maximum depth increased for Node 05D-N005
  WARNING 02: maximum depth increased for Node 06B-N037
  WARNING 02: maximum depth increased for Node 06B-N038
  WARNING 02: maximum depth increased for Node 06B-N040
  WARNING 02: maximum depth increased for Node 06C-N002
  WARNING 02: maximum depth increased for Node 06C-N003
  WARNING 02: maximum depth increased for Node 06C-N004
  WARNING 02: maximum depth increased for Node 06C-N007
  WARNING 02: maximum depth increased for Node 06C-N008
  WARNING 02: maximum depth increased for Node 06C-N009
  WARNING 02: maximum depth increased for Node 06C-N012
  WARNING 02: maximum depth increased for Node 06C-N015
  WARNING 02: maximum depth increased for Node 06C-N016
  WARNING 02: maximum depth increased for Node 06C-N025
  WARNING 02: maximum depth increased for Node 06C-N026
  WARNING 02: maximum depth increased for Node 07A-N001
  WARNING 02: maximum depth increased for Node 07A-N022
  WARNING 02: maximum depth increased for Node 07A-N040
  WARNING 02: maximum depth increased for Node 07A-N041
  WARNING 02: maximum depth increased for Node 07A-N043
  WARNING 02: maximum depth increased for Node 07A-N046
  WARNING 02: maximum depth increased for Node 07A-N049
  WARNING 02: maximum depth increased for Node 07A-N050
  WARNING 02: maximum depth increased for Node 07A-N051
  WARNING 02: maximum depth increased for Node 07A-N052
  WARNING 02: maximum depth increased for Node 07A-N053
  WARNING 02: maximum depth increased for Node 07A-N054
  WARNING 02: maximum depth increased for Node 07A-N063
  WARNING 02: maximum depth increased for Node 10A-N002
  WARNING 02: maximum depth increased for Node 10A-N049
  WARNING 02: maximum depth increased for Node 10A-N054
  WARNING 02: maximum depth increased for Node 10A-N055
  WARNING 02: maximum depth increased for Node 10A-N056
  WARNING 02: maximum depth increased for Node 10A-N057
  WARNING 02: maximum depth increased for Node 10A-N058
  WARNING 02: maximum depth increased for Node 10A-N063
  WARNING 02: maximum depth increased for Node 10B-N018
  WARNING 02: maximum depth increased for Node 10B-N019
  WARNING 02: maximum depth increased for Node 10B-N020
  WARNING 02: maximum depth increased for Node 11A-N001
```

WARNING 02: maximum depth increased for Node 11B-N001
WARNING 02: maximum depth increased for Node 11B-N003
WARNING 02: maximum depth increased for Node 11B-N004
WARNING 02: maximum depth increased for Node 11B-N005
WARNING 02: maximum depth increased for Node 11B-N006

****
Element Count
****
Number of rain gages 1
Number of subcatchments ... 252
Number of nodes 560
Number of links 544
Number of pollutants 0
Number of land uses 0

****
Raingage Summary
****

Name	Data Source	Data Type	Interval hours
Chiusi	Piogge_Stor&Sint	CUMULATIVE	0.02

****
Subcatchment Summary
****

Name	Area	Width	%Imperv	%Slope	Rain Gage	Outlet
01A-S001	7.55	129.02	31.00	15.4600	Chiusi	01A-S002
01A-S002	0.61	144.00	24.00	6.1100	Chiusi	01A-N001
01A-S003	0.49	153.88	5.00	19.6800	Chiusi	01A-S005
01A-S004	0.65	124.94	70.00	8.4400	Chiusi	01A-N002
01A-S005	1.37	184.23	70.00	6.8000	Chiusi	01A-N008
01A-S006	0.36	136.94	70.00	2.0800	Chiusi	01A-N006
01A-S007	2.09	455.29	70.00	9.9900	Chiusi	01A-S001
02A-S001	0.59	138.35	70.00	15.4900	Chiusi	02A-N004
02A-S002	0.73	156.00	70.00	0.9300	Chiusi	02A-N001
02A-S003	0.37	129.88	70.00	5.7300	Chiusi	02A-N003
02A-S004	0.55	120.71	70.00	2.4500	Chiusi	02A-N004
02A-S005	0.43	109.41	70.00	0.8900	Chiusi	02A-N002
02A-S006	1.83	282.35	70.00	2.8700	Chiusi	02A-S007
02A-S007	0.41	148.94	70.00	2.4700	Chiusi	02A-N007
02A-S008	0.27	114.35	70.00	0.4300	Chiusi	02A-N001
02A-S009	0.24	187.06	70.00	1.6000	Chiusi	02A-N009
02A-S010	0.15	84.71	70.00	3.0700	Chiusi	02A-N008
02B-S001	2.15	259.06	70.00	5.9200	Chiusi	02B-S002
02B-S002	1.36	273.18	70.00	6.9800	Chiusi	02B-N004
02B-S003	5.81	156.48	70.00	11.1000	Chiusi	02B-S004
02B-S004	3.57	90.96	35.00	15.7300	Chiusi	02B-N005
02B-S005	7.99	141.49	60.00	10.6700	Chiusi	02B-S003
02B-S006	1.42	220.94	47.00	15.5400	Chiusi	02B-S002
02C-S001	0.27	103.76	70.00	2.0900	Chiusi	02C-N009
02C-S002	0.91	282.35	70.00	13.7200	Chiusi	02C-N014
02C-S003	0.66	158.12	70.00	8.5500	Chiusi	02C-N019
02C-S005	0.07	120.71	70.00	6.1800	Chiusi	02C-N017
02C-S006	0.41	134.12	70.00	3.1200	Chiusi	02C-N015
02C-S04A	0.29	83.29	70.00	5.0400	Chiusi	02C-N006
02C-S04B	1.44	321.18	70.00	5.0400	Chiusi	02C-N012
02D-S001	0.48	112.94	70.00	3.0900	Chiusi	02D-N027
02D-S002	1.27	269.65	32.00	15.9500	Chiusi	02D-N006
02D-S003	1.29	378.35	70.00	10.0900	Chiusi	02D-N006
02D-S004	0.31	101.65	13.00	20.6400	Chiusi	02D-S008
02D-S005	0.61	169.41	70.00	10.3600	Chiusi	02D-N002
02D-S006	0.29	147.53	9.00	15.5600	Chiusi	02D-N006
02D-S007	2.11	253.41	70.00	6.7700	Chiusi	02D-S008
02D-S008	0.55	286.59	70.00	4.7100	Chiusi	02D-N015
02D-S009	1.14	267.53	70.00	14.4400	Chiusi	02D-N019
02D-S010	0.20	117.88	70.00	2.4700	Chiusi	02D-N011
02D-S011	0.47	105.18	24.00	21.0900	Chiusi	02D-S008
02D-S012	0.09	47.29	70.00	0.1000	Chiusi	02D-N014
02D-S013	1.26	227.29	70.00	7.4600	Chiusi	02D-N024
02E-S001	0.34	117.00	99.00	8.2300	Chiusi	02E-S008
02E-S002	0.40	115.00	100.00	17.8200	Chiusi	02E-S007
02E-S003	1.42	287.00	98.00	10.6600	Chiusi	02F-N005
02E-S004	0.82	268.00	100.00	11.5300	Chiusi	02E-S005
02E-S005	0.17	102.00	100.00	3.5000	Chiusi	02E-S001
02E-S006	0.42	93.00	100.00	9.1000	Chiusi	02E-S008
02E-S007	0.20	125.00	88.00	10.8100	Chiusi	02F-N005
02E-S008	0.24	93.00	98.00	14.6800	Chiusi	02E-S010
02E-S009	0.71	155.00	100.00	13.0900	Chiusi	02E-S010
02E-S010	0.12	82.00	100.00	16.4000	Chiusi	02E-S007
02F-S002	0.18	76.24	70.00	3.9000	Chiusi	02F-N006
02F-S01A	0.25	120.71	70.00	5.5900	Chiusi	02F-N002
02F-S01B	0.47	146.82	70.00	5.5900	Chiusi	02F-N004
03A-S001	1.14	206.82	70.00	1.6500	Chiusi	03A-N061
03A-S002	0.64	134.12	70.00	1.3800	Chiusi	03A-N061
03A-S003	0.72	180.71	70.00	1.5100	Chiusi	03A-N031
03A-S004	0.45	168.71	70.00	0.8600	Chiusi	03A-N074
03A-S005	0.69	182.12	70.00	1.1500	Chiusi	03A-N071
03A-S006	0.78	196.94	70.00	0.3200	Chiusi	03A-N057
03A-S007	0.13	91.76	70.00	0.9900	Chiusi	03A-N046
03A-S008	0.33	177.88	70.00	0.5000	Chiusi	03A-S020
03A-S009	0.68	144.71	70.00	0.4900	Chiusi	03A-N077
03A-S010	0.40	102.35	70.00	0.9500	Chiusi	03A-N073

03A-S011	0.18	67.06	70.00	1.4300	Chiusi	03A-N028
03A-S013	0.65	137.65	70.00	0.9800	Chiusi	03A-N007
03A-S014	1.30	214.59	70.00	1.8100	Chiusi	03A-N007
03A-S015	0.31	94.59	70.00	0.4900	Chiusi	03A-N011
03A-S016	1.82	236.47	70.00	1.5800	Chiusi	03A-N079
03A-S017	0.34	84.00	70.00	0.7100	Chiusi	03A-N013
03A-S018	0.21	72.00	70.00	0.3600	Chiusi	03A-N019
03A-S019	0.75	221.65	70.00	0.8700	Chiusi	03A-N015
03A-S020	0.43	175.76	70.00	0.6600	Chiusi	03A-N029
03A-S021	0.82	259.06	50.00	2.1700	Chiusi	03A-N083
03A-S022	0.44	134.12	70.00	0.9000	Chiusi	03A-N050
03A-S023	1.51	182.12	70.00	1.1700	Chiusi	03A-N045
03A-S12A	0.21	88.94	70.00	0.7900	Chiusi	03A-N080
03A-S12B	0.24	99.53	70.00	0.7900	Chiusi	03A-N080
03A-S12C	0.05	50.82	70.00	0.7900	Chiusi	03A-N080
03A-S24A	0.67	235.06	70.00	0.6100	Chiusi	03A-N072
03A-S24B	0.52	194.12	70.00	0.6100	Chiusi	03A-N076
04A-S01A	0.65	147.53	70.00	1.8200	Chiusi	04A-N019
04A-S01B	0.54	153.18	70.00	1.8200	Chiusi	04A-N013
04A-S02A	0.57	162.35	6.00	1.7300	Chiusi	04A-N020
04A-S02B	0.97	309.18	6.00	1.7300	Chiusi	04A-N012
05A-S001	0.46	124.94	70.00	0.4400	Chiusi	05A-N032
05A-S002	3.07	317.65	70.00	2.3800	Chiusi	05A-N065
05A-S003	0.90	219.53	70.00	0.4100	Chiusi	05A-N006
05A-S004	0.17	108.71	70.00	0.9000	Chiusi	05A-N104
05A-S005	0.78	161.65	70.00	0.4200	Chiusi	05A-N105
05A-S006	0.38	124.94	70.00	1.1100	Chiusi	05A-N059
05A-S007	0.09	129.88	70.00	1.4400	Chiusi	05A-N058
05A-S008	0.50	117.18	70.00	0.8800	Chiusi	05A-N096
05A-S009	0.33	127.06	70.00	0.4300	Chiusi	05A-N058
05A-S010	0.71	171.53	70.00	0.6600	Chiusi	05A-N097
05A-S011	0.18	125.65	70.00	0.5700	Chiusi	05A-S010
05A-S012	0.12	64.24	70.00	1.8500	Chiusi	05A-N032
05A-S013	0.34	96.71	70.00	1.3400	Chiusi	05A-N023
05A-S014	0.19	83.29	70.00	0.5300	Chiusi	05A-N035
05A-S015	0.83	179.29	70.00	0.7600	Chiusi	05A-N024
05A-S016	0.11	73.41	70.00	0.7600	Chiusi	05A-N035
05A-S017	0.22	77.65	70.00	1.4000	Chiusi	05A-N052
05A-S018	0.12	72.00	70.00	1.1300	Chiusi	05A-N049
05A-S019	0.12	74.12	70.00	0.5200	Chiusi	05A-N035
05A-S020	0.28	99.53	70.00	0.5700	Chiusi	05A-N098
05A-S021	0.45	148.23	70.00	0.5400	Chiusi	05A-N056
05A-S022	0.03	27.53	70.00	0.4400	Chiusi	05A-N040
05A-S023	0.31	99.53	70.00	0.5700	Chiusi	05A-N042
05A-S024	0.37	116.47	70.00	0.8800	Chiusi	05A-N043
05A-S025	0.70	183.53	59.00	2.6100	Chiusi	05A-N060
05A-S026	0.16	72.71	70.00	1.4300	Chiusi	05A-N064
05A-S027	0.59	130.59	55.00	3.5500	Chiusi	05A-N064
05A-S028	3.24	369.18	26.00	18.9600	Chiusi	05A-S025
05A-S029	2.12	348.00	15.00	12.7000	Chiusi	05A-N101
05A-S030	0.40	102.35	70.00	3.7200	Chiusi	05A-S027
05A-S031	1.16	293.65	16.00	12.0200	Chiusi	05A-S032
05A-S032	0.88	174.35	70.00	3.5200	Chiusi	05A-N009
05A-S033	1.46	237.18	70.00	3.3100	Chiusi	05A-N109
05A-S034	0.76	283.76	70.00	0.7300	Chiusi	05A-N018
05A-S035	0.42	135.53	70.00	1.7700	Chiusi	05A-N012
05A-S036	0.45	146.82	70.00	1.2900	Chiusi	05A-N028
05A-S037	0.06	48.00	70.00	0.4800	Chiusi	05A-N025
05A-S038	1.30	345.88	70.00	0.7300	Chiusi	05A-S039
05A-S039	2.34	348.00	61.00	0.8200	Chiusi	05A-N094
05A-S040	3.37	378.00	75.00	0.9300	Chiusi	05A-N093
05A-S041	0.70	138.00	19.00	0.9300	Chiusi	05A-N082
05A-S042	0.70	191.00	7.00	0.9200	Chiusi	05A-N090
05B-S001	2.32	278.00	5.00	1.1600	Chiusi	05B-N001
05B-S002	2.64	269.65	70.00	0.7500	Chiusi	05B-S001
05B-S003	0.38	132.00	5.00	1.1600	Chiusi	05B-N003
05C-S001	2.52	244.23	70.00	3.8600	Chiusi	05C-N022
05C-S002	1.44	196.00	0.00	0.8700	Chiusi	05C-N038
05C-S003	0.51	151.76	70.00	3.4300	Chiusi	05C-S006
05C-S004	1.02	165.88	8.00	10.2200	Chiusi	05C-S005
05C-S005	1.92	217.41	70.00	4.1200	Chiusi	05C-N050
05C-S006	1.23	206.12	70.00	8.2900	Chiusi	05C-N001
05C-S007	0.87	182.82	70.00	5.5400	Chiusi	05C-N040
05C-S008	0.60	138.35	70.00	5.3900	Chiusi	05C-N032
05C-S009	0.46	165.18	70.00	2.3200	Chiusi	05C-N032
05C-S010	0.14	134.82	70.00	3.0200	Chiusi	05C-N019
05C-S011	0.65	194.82	19.00	10.9900	Chiusi	05C-N045
05C-S012	1.07	160.23	70.00	6.6800	Chiusi	05C-N046
05C-S013	0.45	44.58	8.00	5.4300	Chiusi	05C-N014
05C-S014	0.12	206.12	70.00	6.5400	Chiusi	05C-N047
05C-S015	1.45	42.09	32.00	6.5100	Chiusi	05C-S013
05C-S016	1.70	242.12	70.00	7.7000	Chiusi	05C-N042
05C-S017	6.33	480.70	25.00	8.7100	Chiusi	05C-N047

05C-S018	3.38	605.65	50.00	0.8500	Chiusi	05C-N029
05C-S019	1.22	323.29	70.00	4.4200	Chiusi	05C-N015
05C-S020	1.40	215.29	70.00	7.7200	Chiusi	05C-N026
05C-S021	1.15	268.94	46.00	1.7300	Chiusi	05C-N035
05C-S022	1.92	212.00	0.00	0.9200	Chiusi	05B-S001
05C-S023	5.45	460.23	25.00	6.5000	Chiusi	05C-S002
05D-S001	0.57	312.00	13.00	0.8700	Chiusi	05D-N005
05D-S002	5.51	599.00	0.00	1.0500	Chiusi	05D-N005
05D-S003	1.19	241.00	100.00	0.8700	Chiusi	05D-N008
05D-S004	0.86	186.00	100.00	0.8700	Chiusi	05D-N006
05D-S005	2.57	271.00	100.00	0.8700	Chiusi	05D-N009
05D-S006	0.97	452.00	0.00	0.9200	Chiusi	05D-N002
05D-S007	0.31	213.00	100.00	0.9200	Chiusi	05D-N010
05D-S008	5.06	493.00	13.00	0.8700	Chiusi	05D-N003
05D-S009	1.88	331.00	100.00	0.9200	Chiusi	05B-N005
06B-S001	6.72	424.23	70.00	0.6600	Chiusi	06B-N040
06B-S002	3.42	337.41	70.00	0.8100	Chiusi	06B-N035
06B-S003	1.38	201.88	70.00	0.7400	Chiusi	06B-N026
06B-S005	1.77	268.94	38.00	1.4200	Chiusi	06B-S001
06B-S006	5.80	413.65	70.00	1.5500	Chiusi	06B-N044
06B-S007	1.16	197.65	70.00	0.8000	Chiusi	06B-N012
06B-S008	1.33	187.76	70.00	1.6000	Chiusi	06B-N009
06B-S009	0.72	170.12	70.00	1.0200	Chiusi	06B-N018
06B-S010	0.76	139.06	70.00	2.2300	Chiusi	06B-N018
06B-S011	0.73	148.94	70.00	1.1400	Chiusi	06B-N031
06B-S012	0.59	127.76	70.00	3.6000	Chiusi	06B-N004
06B-S013	0.30	122.12	70.00	8.0600	Chiusi	06B-N032
06B-S014	0.64	139.06	70.00	8.6300	Chiusi	06B-N033
06B-S015	0.95	167.29	70.00	4.5400	Chiusi	06B-N006
06B-S016	1.21	198.35	70.00	8.4800	Chiusi	06B-N005
06B-S017	3.30	353.65	42.00	8.0600	Chiusi	06B-N047
06B-S018	2.08	218.82	70.00	1.0700	Chiusi	06B-N024
06B-S019	1.63	74.49	10.00	5.0600	Chiusi	06B-N047
06B-S020	5.45	118.42	31.00	6.5000	Chiusi	06B-S019
06B-S04A	0.39	116.47	70.00	0.6500	Chiusi	06B-N039
06B-S04B	1.33	295.06	70.00	0.6500	Chiusi	06B-N038
06C-S001	1.12	275.29	5.00	0.7900	Chiusi	06C-N021
06C-S002	0.86	245.65	8.00	1.0200	Chiusi	06C-N027
06C-S004	5.23	353.65	5.00	0.4900	Chiusi	06C-N006
06C-S006	13.19	480.00	5.00	0.6500	Chiusi	06C-N014
06C-S03A	0.33	166.59	5.00	1.2300	Chiusi	06C-N012
06C-S03B	1.04	194.82	5.00	1.2300	Chiusi	06C-N008
06C-S03C	0.14	134.82	5.00	1.2300	Chiusi	06C-N011
06C-S03D	0.84	218.12	5.00	1.2300	Chiusi	06C-N022
06C-S05A	1.91	317.65	5.00	0.9300	Chiusi	06C-N002
06C-S05B	1.69	293.65	5.00	0.9300	Chiusi	06C-N024
06C-S05C	2.22	258.35	5.00	0.9300	Chiusi	06C-N004
07A-S001	0.75	209.65	29.00	0.6500	Chiusi	07A-N035
07A-S002	3.41	319.76	20.00	11.8400	Chiusi	07A-N022
07A-S003	1.71	283.06	19.00	12.8100	Chiusi	07A-N039
07A-S004	0.45	98.12	70.00	1.6600	Chiusi	07A-N008
07A-S006	0.63	170.82	70.00	0.8600	Chiusi	07A-F005
07A-S007	3.10	310.59	70.00	1.4600	Chiusi	07A-N044
07A-S010	2.00	324.00	70.00	0.7200	Chiusi	07A-N052
07A-S011	0.60	132.71	23.00	0.6300	Chiusi	07A-N035
07A-S012	16.66	674.82	5.00	11.1900	Chiusi	07A-N054
07A-S05A	0.30	110.12	70.00	1.1000	Chiusi	07A-N053
07A-S05B	0.93	205.41	70.00	1.1000	Chiusi	07A-N038
07A-S05C	0.56	170.12	70.00	1.1000	Chiusi	07A-N011
07A-S08A	1.43	204.71	70.00	0.6500	Chiusi	07A-N005
07A-S08B	1.31	340.23	70.00	0.6500	Chiusi	07A-N004
07A-S09A	0.94	185.65	70.00	0.9200	Chiusi	07A-N049
07A-S09B	0.80	177.18	70.00	0.9200	Chiusi	07A-N050
07A-S09C	1.54	343.76	70.00	0.9200	Chiusi	07A-N025
07A-S09D	0.53	103.76	70.00	0.9200	Chiusi	07A-N031
07A-S14A	2.64	299.29	70.00	4.0600	Chiusi	07A-N056
07A-S14B	0.66	261.18	70.00	4.0600	Chiusi	07A-N060
07A-S14C	0.50	155.29	70.00	4.0600	Chiusi	07A-N063
08A-S01A	0.80	175.06	70.00	0.5400	Chiusi	08A-N002
08A-S01B	1.59	220.23	70.00	0.5400	Chiusi	08A-N005
08A-S01C	4.88	357.18	70.00	0.5400	Chiusi	08A-N008
09A-S002	2.34	254.12	70.00	0.6300	Chiusi	09A-N011
09A-S003	1.70	358.59	70.00	0.8700	Chiusi	09A-N004
10A-S002	6.62	771.53	13.00	13.8100	Chiusi	10A-N005
10A-S006	1.56	272.47	70.00	0.8700	Chiusi	10A-N063
10A-S009	19.59	948.70	50.00	10.7900	Chiusi	10A-N004
10A-S01A	2.19	240.00	70.00	3.8100	Chiusi	10A-N004
10A-S01B	0.49	136.94	70.00	3.8100	Chiusi	10A-N054
10A-S03A	0.39	157.41	70.00	1.8300	Chiusi	10A-N006
10A-S03B	4.05	352.94	70.00	1.8300	Chiusi	10A-N008
10A-S04A	0.44	162.35	70.00	1.3600	Chiusi	10A-N025
10A-S04B	0.79	171.53	70.00	1.3600	Chiusi	10A-N022
10A-S05A	0.30	129.18	70.00	0.7400	Chiusi	10A-N046

10A-S05B	0.50	129.18	70.00	0.7400	Chiusi	10A-N043	02D-N002	JUNCTION	272.20	3.60	500.0
							02D-N006	JUNCTION	257.21	0.54	500.0
10A-S07A	1.05	465.88	70.00	1.1800	Chiusi	10A-N020	02D-N007	JUNCTION	255.52	1.35	500.0
							02D-N008	JUNCTION	255.41	1.40	500.0
10A-S07B	0.59	140.47	70.00	1.1800	Chiusi	10A-N028	02D-N010	JUNCTION	255.42	0.95	500.0
							02D-N011	JUNCTION	255.15	0.80	500.0
10A-S07C	0.34	225.88	70.00	1.1800	Chiusi	10A-N013	02D-N012	JUNCTION	254.90	0.80	500.0
							02D-N014	JUNCTION	254.45	1.10	500.0
10A-S08A	1.15	242.12	70.00	1.0100	Chiusi	10A-N047	02D-N015	JUNCTION	264.71	1.55	500.0
							02D-N016	JUNCTION	261.20	1.20	500.0
10A-S08B	1.57	266.82	70.00	1.0100	Chiusi	10A-N040	02D-N017	JUNCTION	260.62	1.20	500.0
							02D-N018	JUNCTION	259.68	1.60	500.0
10B-S001	1.48	203.29	70.00	0.8700	Chiusi	10A-N049	02D-N019	JUNCTION	260.73	1.30	500.0
							02D-N020	JUNCTION	255.36	0.95	500.0
10B-S002	0.98	172.23	70.00	0.6100	Chiusi	10B-N005	02D-N021	JUNCTION	255.33	0.95	500.0
							02D-N022	JUNCTION	254.22	1.25	500.0
11A-S001	1.48	254.12	70.00	0.6500	Chiusi	11A-N011	02D-N024	JUNCTION	270.75	0.30	500.0
							02D-N025	JUNCTION	266.85	1.15	500.0
11A-S002	4.27	488.47	46.00	14.9700	Chiusi	11A-N014	02D-N026	JUNCTION	279.80	1.00	500.0
							02D-N027	JUNCTION	255.00	1.00	500.0
11A-S003	0.74	345.18	70.00	0.8500	Chiusi	11A-N005	02F-N001	JUNCTION	252.90	1.82	500.0
							02F-N002	JUNCTION	252.91	2.20	500.0
11A-S004	1.38	403.06	70.00	4.5700	Chiusi	11A-N004	02F-N004	JUNCTION	252.88	1.32	500.0
							02F-N005	JUNCTION	252.22	3.73	0.0
11B-S01A	3.38	873.88	6.00	2.1900	Chiusi	11B-N005	02F-N006	JUNCTION	253.19	1.97	500.0
							02F-N007	JUNCTION	251.55	3.17	500.0
11B-S01B	7.66	956.47	6.00	2.1900	Chiusi	11B-N006	02F-N008	JUNCTION	251.55	3.17	500.0
							02F-N009	JUNCTION	252.62	1.86	500.0
12A-S001	0.73	97.41	70.00	1.7700	Chiusi	12A-N023	02F-N010	JUNCTION	252.25	1.95	500.0
							03A-N001	JUNCTION	250.30	1.40	500.0
12A-S002	3.78	297.18	70.00	7.7600	Chiusi	12A-N013	03A-N002	JUNCTION	249.82	1.60	500.0
							03A-N003	JUNCTION	249.37	1.08	500.0
12A-S003	0.81	104.47	70.00	1.9900	Chiusi	12A-N005	03A-N004	JUNCTION	250.02	0.50	500.0
							03A-N005	JUNCTION	249.72	0.50	500.0
12A-S004	0.67	119.29	70.00	0.3300	Chiusi	12A-N003	03A-N006	JUNCTION	249.28	1.13	500.0
							03A-N007	JUNCTION	248.81	1.40	500.0
12A-S005	2.24	203.29	70.00	5.6200	Chiusi	12A-N019	03A-N011	JUNCTION	249.39	0.95	500.0
							03A-N013	JUNCTION	249.20	1.20	500.0
12A-S006	0.48	110.12	70.00	1.4600	Chiusi	12A-N021	03A-N015	JUNCTION	249.39	0.95	500.0
							03A-N017	JUNCTION	249.50	0.90	500.0
							03A-N019	JUNCTION	249.22	1.20	500.0
							03A-N021	JUNCTION	249.12	1.40	500.0
							03A-N023	JUNCTION	249.19	1.40	500.0
							03A-N024	JUNCTION	248.99	1.55	500.0
							03A-N026	JUNCTION	249.10	1.50	500.0
							03A-N027	JUNCTION	249.06	1.45	500.0
							03A-N028	JUNCTION	249.14	1.35	500.0
							03A-N029	JUNCTION	249.46	1.40	500.0
							03A-N030	JUNCTION	250.40	1.35	500.0
							03A-N031	JUNCTION	250.44	1.40	500.0
							03A-N041	JUNCTION	249.63	1.90	500.0
							03A-N044	JUNCTION	249.15	1.55	500.0
							03A-N045	JUNCTION	248.71	1.30	500.0
							03A-N046	JUNCTION	248.43	1.90	500.0
							03A-N047	JUNCTION	248.40	1.65	500.0
							03A-N048	JUNCTION	248.59	1.40	500.0
							03A-N049	JUNCTION	248.58	1.30	500.0
							03A-N050	JUNCTION	248.46	1.35	500.0
							03A-N055	JUNCTION	249.74	0.60	500.0
							03A-N057	JUNCTION	251.03	1.10	500.0
							03A-N059	JUNCTION	251.08	0.72	500.0
							03A-N061	JUNCTION	251.38	0.85	500.0
							03A-N062	JUNCTION	252.25	0.60	500.0
							03A-N063	JUNCTION	250.64	1.05	500.0
							03A-N064	JUNCTION	250.60	1.05	500.0
							03A-N065	JUNCTION	250.87	1.05	500.0
							03A-N066	JUNCTION	250.07	1.10	500.0
							03A-N069	JUNCTION	250.26	1.00	500.0
							03A-N070	JUNCTION	251.43	1.05	500.0
							03A-N071	JUNCTION	251.55	1.05	500.0
							03A-N072	JUNCTION	251.45	1.03	500.0
							03A-N073	JUNCTION	249.95	1.35	500.0
							03A-N074	JUNCTION	250.69	1.10	500.0
							03A-N075	JUNCTION	250.00	1.50	500.0
							03A-N076	JUNCTION	250.70	1.50	500.0
							03A-N077	JUNCTION	249.50	1.50	500.0
							03A-N078	JUNCTION	248.60	1.30	500.0
							03A-N079	JUNCTION	250.42	1.14	500.0
							03A-N080	JUNCTION	249.10	1.10	500.0
							03A-N081	JUNCTION	249.56	0.62	500.0
							03A-N083	JUNCTION	249.11	1.00	500.0
							03A-N084	JUNCTION	248.61	1.55	500.0
							03A-N085	JUNCTION	251.30	0.70	500.0

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Node Summary
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Name	Type	Invert Elev.	Max. Depth	Ponded Area	External Inflow
01A-N001	JUNCTION	257.63	0.90	500.0	
01A-N002	JUNCTION	256.91	1.52	500.0	
01A-N006	JUNCTION	257.70	0.75	500.0	
01A-N007	JUNCTION	258.05	0.75	500.0	
01A-N008	JUNCTION	258.12	0.75	500.0	
01A-N009	JUNCTION	258.11	0.75	500.0	
02A-N001	JUNCTION	254.92	2.05	500.0	
02A-N002	JUNCTION	255.40	1.80	500.0	
02A-N003	JUNCTION	255.87	1.90	500.0	
02A-N004	JUNCTION	259.09	1.00	500.0	
02A-N005	JUNCTION	264.73	0.50	500.0	
02A-N007	JUNCTION	254.38	1.60	500.0	
02A-N008	JUNCTION	254.30	1.52	500.0	
02A-N009	JUNCTION	254.22	1.60	500.0	
02A-N010	JUNCTION	253.78	2.15	500.0	
02A-N011	JUNCTION	253.70	3.50	500.0	
02B-N001	JUNCTION	255.91	1.85	500.0	
02B-N002	JUNCTION	256.22	1.30	500.0	
02B-N004	JUNCTION	258.46	3.00	500.0	
02B-N005	JUNCTION	267.40	2.60	500.0	
02C-N001	JUNCTION	252.93	2.57	500.0	
02C-N002	JUNCTION	259.47	0.74	500.0	
02C-N003	JUNCTION	259.48	0.74	500.0	
02C-N004	JUNCTION	259.80	0.80	500.0	
02C-N005	JUNCTION	260.00	0.90	500.0	
02C-N006	JUNCTION	260.06	1.00	500.0	
02C-N008	JUNCTION	252.93	1.95	500.0	
02C-N009	JUNCTION	252.99	2.00	500.0	
02C-N012	JUNCTION	253.55	0.70	500.0	
02C-N014	JUNCTION	253.53	1.60	500.0	
02C-N015	JUNCTION	253.51	1.60	500.0	
02C-N016	JUNCTION	253.50	2.74	500.0	
02C-N017	JUNCTION	253.00	3.00	500.0	
02C-N018	JUNCTION	252.85	1.75	500.0	
02C-N019	JUNCTION	253.93	3.50	500.0	

04A-N008	JUNCTION	247.77	1.20	500.0
04A-N009	JUNCTION	247.70	0.94	500.0
04A-N010	JUNCTION	247.63	1.50	500.0
04A-N011	JUNCTION	247.70	1.00	500.0
04A-N012	JUNCTION	247.50	1.10	0.0
04A-N013	JUNCTION	248.57	0.70	500.0
04A-N014	JUNCTION	248.24	1.08	500.0
04A-N015	JUNCTION	247.86	1.20	500.0
04A-N016	JUNCTION	248.18	1.10	500.0
04A-N017	JUNCTION	248.26	1.05	500.0
04A-N019	JUNCTION	247.74	1.40	500.0
04A-N020	JUNCTION	247.55	1.39	0.0
04A-N021	JUNCTION	247.20	1.39	0.0
05A-N003	JUNCTION	252.81	1.75	500.0
05A-N004	JUNCTION	252.77	1.00	500.0
05A-N005	JUNCTION	253.64	0.78	500.0
05A-N006	JUNCTION	254.27	0.50	500.0
05A-N009	JUNCTION	255.11	1.70	500.0
05A-N012	JUNCTION	251.21	1.60	500.0
05A-N013	JUNCTION	250.98	0.90	500.0
05A-N014	JUNCTION	250.82	0.82	500.0
05A-N015	JUNCTION	250.68	0.75	500.0
05A-N018	JUNCTION	250.75	1.00	500.0
05A-N019	JUNCTION	252.30	1.05	500.0
05A-N020	JUNCTION	252.57	0.85	500.0
05A-N021	JUNCTION	252.65	1.45	500.0
05A-N022	JUNCTION	249.61	2.10	500.0
05A-N023	JUNCTION	249.68	1.70	500.0
05A-N024	JUNCTION	249.71	1.70	500.0
05A-N025	JUNCTION	249.99	1.30	500.0
05A-N028	JUNCTION	250.56	0.90	500.0
05A-N030	JUNCTION	252.06	1.25	500.0
05A-N032	JUNCTION	251.20	1.45	500.0
05A-N033	JUNCTION	249.55	1.90	500.0
05A-N034	JUNCTION	249.61	1.70	500.0
05A-N035	JUNCTION	249.53	1.80	500.0
05A-N036	JUNCTION	249.56	1.80	500.0
05A-N037	JUNCTION	249.55	1.70	500.0
05A-N038	JUNCTION	249.63	1.67	500.0
05A-N039	JUNCTION	249.63	1.60	500.0
05A-N040	JUNCTION	249.74	1.45	500.0
05A-N041	JUNCTION	249.80	1.40	500.0
05A-N042	JUNCTION	249.99	1.00	500.0
05A-N043	JUNCTION	250.59	0.60	500.0
05A-N044	JUNCTION	250.45	1.00	500.0
05A-N045	JUNCTION	250.32	1.15	500.0
05A-N046	JUNCTION	250.19	1.35	500.0
05A-N047	JUNCTION	249.37	2.05	500.0
05A-N048	JUNCTION	250.11	1.30	500.0
05A-N049	JUNCTION	250.07	1.45	500.0
05A-N050	JUNCTION	249.56	2.00	500.0
05A-N051	JUNCTION	249.50	2.08	500.0
05A-N052	JUNCTION	251.06	0.80	500.0
05A-N053	JUNCTION	251.01	0.70	500.0
05A-N054	JUNCTION	250.24	1.50	500.0
05A-N055	JUNCTION	250.51	1.50	500.0
05A-N056	JUNCTION	250.60	1.55	500.0
05A-N057	JUNCTION	251.42	0.60	500.0
05A-N058	JUNCTION	251.23	1.50	500.0
05A-N059	JUNCTION	252.72	0.70	500.0
05A-N060	JUNCTION	252.55	1.20	500.0
05A-N061	JUNCTION	252.38	0.90	500.0
05A-N062	JUNCTION	252.19	1.10	500.0
05A-N064	JUNCTION	251.96	1.10	500.0
05A-N065	JUNCTION	253.04	1.00	500.0
05A-N070	JUNCTION	251.73	1.40	500.0
05A-N071	JUNCTION	250.78	1.52	500.0
05A-N072	JUNCTION	249.96	1.40	500.0
05A-N077	JUNCTION	251.05	1.40	500.0
05A-N078	JUNCTION	250.83	1.55	500.0
05A-N079	JUNCTION	252.03	0.55	500.0
05A-N082	JUNCTION	247.43	0.76	0.0
05A-N083	JUNCTION	247.29	1.53	0.0
05A-N084	JUNCTION	247.25	0.71	0.0
05A-N085	JUNCTION	247.24	0.72	0.0
05A-N086	JUNCTION	247.20	1.45	0.0
05A-N087	JUNCTION	247.28	1.33	0.0
05A-N088	JUNCTION	247.17	1.33	0.0
05A-N089	JUNCTION	246.82	1.43	0.0
05A-N090	JUNCTION	247.10	0.96	0.0
05A-N091	JUNCTION	247.41	1.59	0.0
05A-N092	JUNCTION	246.79	1.98	0.0
05A-N093	JUNCTION	248.56	1.64	500.0
05A-N094	JUNCTION	248.51	1.85	500.0
05A-N095	JUNCTION	251.79	0.90	500.0
05A-N096	JUNCTION	252.12	0.50	500.0
05A-N097	JUNCTION	250.50	1.80	500.0
05A-N098	JUNCTION	250.20	1.70	500.0
05A-N099	JUNCTION	252.24	1.00	500.0
05A-N100	JUNCTION	254.22	1.05	500.0
05A-N101	JUNCTION	255.07	0.65	500.0
05A-N102	JUNCTION	252.00	1.25	500.0
05A-N103	JUNCTION	251.50	2.00	500.0
05A-N104	JUNCTION	252.00	2.00	500.0
05A-N105	JUNCTION	251.90	2.60	500.0
05A-N106	JUNCTION	250.50	1.00	500.0
05A-N107	JUNCTION	250.40	1.00	500.0
05A-N108	JUNCTION	247.35	1.30	0.0
05A-N109	JUNCTION	252.40	0.98	500.0
05B-N001	JUNCTION	247.67	1.74	0.0
05B-N002	JUNCTION	246.97	2.07	0.0
05B-N003	JUNCTION	246.95	2.09	0.0
05B-N004	JUNCTION	246.90	1.43	0.0
05B-N005	JUNCTION	246.96	3.24	0.0
05C-N001	JUNCTION	266.27	2.00	500.0
05C-N002	JUNCTION	273.73	1.03	500.0
05C-N003	JUNCTION	274.25	0.90	500.0
05C-N004	JUNCTION	274.38	0.90	500.0
05C-N005	JUNCTION	274.84	0.88	500.0
05C-N006	JUNCTION	275.24	0.95	500.0
05C-N007	JUNCTION	275.85	0.88	500.0
05C-N008	JUNCTION	276.35	0.80	500.0
05C-N009	JUNCTION	276.33	0.80	500.0
05C-N010	JUNCTION	275.55	0.81	500.0
05C-N013	JUNCTION	267.19	1.10	500.0
05C-N014	JUNCTION	268.10	1.18	500.0
05C-N015	JUNCTION	267.80	1.33	500.0
05C-N016	JUNCTION	259.43	1.65	500.0
05C-N017	JUNCTION	257.12	1.42	500.0
05C-N018	JUNCTION	253.57	1.10	500.0
05C-N019	JUNCTION	251.56	1.15	500.0
05C-N020	JUNCTION	254.41	1.20	500.0
05C-N021	JUNCTION	254.57	1.30	500.0
05C-N022	JUNCTION	254.93	1.25	500.0
05C-N023	JUNCTION	254.81	1.65	500.0
05C-N024	JUNCTION	264.30	1.50	500.0
05C-N025	JUNCTION	262.41	1.75	500.0
05C-N026	JUNCTION	268.20	1.32	500.0
05C-N027	JUNCTION	267.79	2.60	500.0
05C-N029	JUNCTION	251.01	1.95	500.0
05C-N030	JUNCTION	249.85	2.05	500.0
05C-N031	JUNCTION	250.63	0.95	500.0
05C-N032	JUNCTION	250.66	0.85	500.0
05C-N033	JUNCTION	253.03	1.40	500.0
05C-N034	JUNCTION	256.60	0.42	500.0
05C-N035	JUNCTION	248.85	1.60	500.0
05C-N036	JUNCTION	248.78	1.40	500.0
05C-N037	JUNCTION	248.79	1.48	500.0
05C-N038	JUNCTION	247.55	2.00	500.0
05C-N039	JUNCTION	247.29	2.21	0.0
05C-N040	JUNCTION	254.50	1.00	500.0
05C-N041	JUNCTION	250.44	2.00	500.0
05C-N042	JUNCTION	256.50	2.50	500.0
05C-N043	JUNCTION	254.75	1.60	500.0
05C-N044	JUNCTION	256.36	1.00	500.0
05C-N045	JUNCTION	265.42	0.90	500.0
05C-N046	JUNCTION	267.60	1.00	500.0
05C-N047	JUNCTION	269.78	1.00	500.0
05C-N048	JUNCTION	249.00	2.20	500.0
05C-N049	JUNCTION	249.22	2.10	500.0
05C-N050	JUNCTION	249.90	1.50	500.0
05C-N051	JUNCTION	248.75	1.72	500.0
05C-N052	JUNCTION	249.00	1.80	500.0
05D-N001	JUNCTION	248.88	1.60	500.0
05D-N002	JUNCTION	247.00	1.65	0.0
05D-N003	JUNCTION	247.21	1.10	0.0
05D-N004	JUNCTION	249.20	1.50	500.0
05D-N005	JUNCTION	247.06	1.10	0.0
05D-N006	JUNCTION	248.46	1.74	0.0
05D-N007	JUNCTION	247.46	2.74	0.0
05D-N008	JUNCTION	248.42	1.78	0.0
05D-N009	JUNCTION	248.87	1.33	0.0
05D-N010	JUNCTION	248.52	1.68	0.0
06B-N004	JUNCTION	252.71	1.70	500.0
06B-N005	JUNCTION	256.41	1.90	500.0
06B-N006	JUNCTION	257.13	1.15	500.0

06B-N007	JUNCTION	252.01	2.40	500.0
06B-N008	JUNCTION	249.98	1.90	500.0
06B-N009	JUNCTION	249.60	1.95	500.0
06B-N010	JUNCTION	249.27	1.70	500.0
06B-N011	JUNCTION	249.56	1.20	500.0
06B-N012	JUNCTION	249.56	1.20	500.0
06B-N013	JUNCTION	249.67	1.30	500.0
06B-N014	JUNCTION	249.57	1.50	500.0
06B-N015	JUNCTION	250.35	1.60	500.0
06B-N016	JUNCTION	250.32	1.55	500.0
06B-N017	JUNCTION	250.52	1.35	500.0
06B-N018	JUNCTION	250.30	1.20	500.0
06B-N019	JUNCTION	249.83	1.05	500.0
06B-N020	JUNCTION	249.73	1.50	500.0
06B-N021	JUNCTION	249.44	1.80	0.0
06B-N022	JUNCTION	250.01	1.05	500.0
06B-N023	JUNCTION	249.92	1.20	0.0
06B-N024	JUNCTION	250.15	1.10	500.0
06B-N025	JUNCTION	250.29	1.15	0.0
06B-N026	JUNCTION	250.46	1.30	500.0
06B-N027	JUNCTION	251.02	1.00	0.0
06B-N028	JUNCTION	249.60	1.20	500.0
06B-N029	JUNCTION	249.15	1.90	500.0
06B-N030	JUNCTION	249.53	1.60	500.0
06B-N031	JUNCTION	250.99	1.10	500.0
06B-N032	JUNCTION	255.50	2.50	500.0
06B-N033	JUNCTION	252.55	2.00	500.0
06B-N034	JUNCTION	247.85	1.65	500.0
06B-N035	JUNCTION	248.22	1.30	500.0
06B-N036	JUNCTION	248.75	1.25	500.0
06B-N037	JUNCTION	248.70	1.37	0.0
06B-N038	JUNCTION	249.00	1.37	0.0
06B-N039	JUNCTION	249.23	1.00	500.0
06B-N040	JUNCTION	248.68	1.75	0.0
06B-N041	JUNCTION	248.05	1.80	0.0
06B-N042	JUNCTION	247.70	2.00	500.0
06B-N043	JUNCTION	247.85	2.15	500.0
06B-N044	JUNCTION	250.16	0.70	500.0
06B-N045	JUNCTION	249.12	1.25	500.0
06B-N046	JUNCTION	247.92	2.35	500.0
06B-N047	JUNCTION	257.50	1.50	500.0
06C-N001	JUNCTION	248.81	1.60	500.0
06C-N002	JUNCTION	247.70	1.12	0.0
06C-N003	JUNCTION	247.50	2.03	0.0
06C-N004	JUNCTION	247.34	1.22	0.0
06C-N005	JUNCTION	247.55	1.00	0.0
06C-N006	JUNCTION	247.55	1.05	0.0
06C-N007	JUNCTION	247.05	1.77	0.0
06C-N008	JUNCTION	247.03	1.67	0.0
06C-N009	JUNCTION	247.15	1.96	0.0
06C-N010	JUNCTION	247.60	1.80	0.0
06C-N011	JUNCTION	247.30	2.10	0.0
06C-N012	JUNCTION	247.80	1.51	0.0
06C-N013	JUNCTION	248.00	1.30	0.0
06C-N014	JUNCTION	247.15	1.80	0.0
06C-N015	JUNCTION	247.05	1.51	0.0
06C-N016	JUNCTION	247.00	1.47	0.0
06C-N017	JUNCTION	246.80	2.00	500.0
06C-N018	JUNCTION	247.74	1.76	0.0
06C-N019	JUNCTION	247.70	1.80	0.0
06C-N020	JUNCTION	248.00	1.98	0.0
06C-N021	JUNCTION	248.00	1.60	0.0
06C-N022	JUNCTION	247.60	2.10	500.0
06C-N023	JUNCTION	247.40	2.20	500.0
06C-N024	JUNCTION	248.75	1.70	500.0
06C-N025	JUNCTION	248.60	2.03	500.0
06C-N026	JUNCTION	248.39	0.93	0.0
06C-N027	JUNCTION	247.80	1.70	500.0
07A-N001	JUNCTION	250.49	1.33	0.0
07A-N002	JUNCTION	251.19	0.70	500.0
07A-N003	JUNCTION	251.12	0.70	500.0
07A-N004	JUNCTION	251.39	0.70	500.0
07A-N005	JUNCTION	251.28	0.70	500.0
07A-N006	JUNCTION	251.38	0.70	500.0
07A-N007	JUNCTION	251.39	1.00	500.0
07A-N008	JUNCTION	253.32	0.59	500.0
07A-N009	JUNCTION	253.19	1.00	0.0
07A-N010	JUNCTION	251.30	1.00	0.0
07A-N011	JUNCTION	251.36	1.15	500.0
07A-N012	JUNCTION	251.57	1.10	500.0
07A-N013	JUNCTION	251.85	1.22	500.0
07A-N014	JUNCTION	251.96	1.22	500.0
07A-N015	JUNCTION	251.85	1.25	500.0
07A-N016	JUNCTION	252.44	1.06	500.0
07A-N017	JUNCTION	252.68	0.90	500.0
07A-N020	JUNCTION	250.54	1.35	500.0
07A-N021	JUNCTION	251.05	1.35	500.0
07A-N022	JUNCTION	252.38	1.03	0.0
07A-N023	JUNCTION	251.50	1.05	500.0
07A-N024	JUNCTION	251.13	1.25	500.0
07A-N025	JUNCTION	251.52	0.80	500.0
07A-N026	JUNCTION	251.35	1.00	500.0
07A-N027	JUNCTION	251.32	1.02	500.0
07A-N029	JUNCTION	251.31	1.05	500.0
07A-N031	JUNCTION	251.59	0.70	500.0
07A-N035	JUNCTION	249.62	0.90	500.0
07A-N036	JUNCTION	249.68	0.90	500.0
07A-N037	JUNCTION	249.51	1.00	500.0
07A-N038	JUNCTION	253.67	0.40	500.0
07A-N039	JUNCTION	251.97	1.50	500.0
07A-N040	JUNCTION	251.60	0.54	0.0
07A-N041	JUNCTION	251.50	0.75	0.0
07A-N042	JUNCTION	251.15	1.20	0.0
07A-N043	JUNCTION	250.51	1.33	0.0
07A-N044	JUNCTION	252.60	1.20	500.0
07A-N045	JUNCTION	251.10	1.00	500.0
07A-N046	JUNCTION	250.80	1.33	0.0
07A-N047	JUNCTION	253.20	0.60	0.0
07A-N048	JUNCTION	251.00	1.00	500.0
07A-N049	JUNCTION	252.40	0.54	0.0
07A-N050	JUNCTION	251.70	0.75	0.0
07A-N051	JUNCTION	250.50	1.33	0.0
07A-N052	JUNCTION	251.76	1.14	0.0
07A-N053	JUNCTION	254.16	0.53	0.0
07A-N054	JUNCTION	254.95	0.52	0.0
07A-N056	JUNCTION	252.00	2.00	500.0
07A-N057	JUNCTION	251.60	2.00	500.0
07A-N058	JUNCTION	252.20	1.80	500.0
07A-N059	JUNCTION	252.45	1.50	500.0
07A-N060	JUNCTION	252.70	1.20	500.0
07A-N061	JUNCTION	252.00	1.80	500.0
07A-N062	JUNCTION	251.70	2.00	500.0
07A-N063	JUNCTION	252.04	1.06	0.0
08A-N001	JUNCTION	251.20	0.66	500.0
08A-N002	JUNCTION	251.32	0.80	500.0
08A-N003	JUNCTION	251.32	0.75	500.0
08A-N004	JUNCTION	251.00	1.06	500.0
08A-N005	JUNCTION	250.71	0.80	500.0
08A-N006	JUNCTION	250.60	0.90	500.0
08A-N007	JUNCTION	250.41	1.10	500.0
08A-N008	JUNCTION	250.37	1.10	500.0
08A-N010	JUNCTION	249.49	2.30	500.0
09A-N001	JUNCTION	250.64	1.80	500.0
09A-N004	JUNCTION	251.13	1.20	500.0
09A-N005	JUNCTION	251.02	1.32	500.0
09A-N006	JUNCTION	250.96	1.25	500.0
09A-N007	JUNCTION	250.84	1.25	500.0
09A-N008	JUNCTION	250.83	1.20	500.0
09A-N009	JUNCTION	250.79	1.20	500.0
09A-N010	JUNCTION	250.92	1.00	500.0
09A-N011	JUNCTION	250.25	1.40	500.0
09A-N013	JUNCTION	250.12	1.40	500.0
09A-N014	JUNCTION	250.25	1.28	500.0
09A-N015	JUNCTION	249.87	1.50	500.0
09A-N016	JUNCTION	249.70	1.70	500.0
10A-N001	JUNCTION	251.42	1.20	500.0
10A-N002	JUNCTION	259.11	2.22	0.0
10A-N004	JUNCTION	259.26	1.00	0.0
10A-N005	JUNCTION	257.11	1.50	0.0
10A-N006	JUNCTION	257.00	2.00	0.0
10A-N007	JUNCTION	251.34	1.00	0.0
10A-N008	JUNCTION	251.97	1.50	500.0
10A-N010	JUNCTION	250.84	0.71	500.0
10A-N011	JUNCTION	250.23	1.40	500.0
10A-N013	JUNCTION	250.98	0.70	500.0
10A-N016	JUNCTION	250.85	1.60	500.0
10A-N018	JUNCTION	251.38	1.40	500.0
10A-N019	JUNCTION	252.04	1.20	500.0
10A-N020	JUNCTION	252.07	1.25	0.0
10A-N021	JUNCTION	251.90	0.53	500.0
10A-N022	JUNCTION	251.85	0.65	500.0
10A-N023	JUNCTION	251.67	0.71	500.0
10A-N024	JUNCTION	251.93	0.56	500.0
10A-N025	JUNCTION	251.71	0.74	500.0
10A-N026	JUNCTION	251.67	0.83	500.0
10A-N027	JUNCTION	251.71	0.70	500.0

10A-N028	JUNCTION	250.44	1.06	500.0
10A-N029	JUNCTION	249.99	1.52	500.0
10A-N030	JUNCTION	250.07	1.50	500.0
10A-N031	JUNCTION	250.15	1.10	500.0
10A-N033	JUNCTION	249.71	1.52	500.0
10A-N034	JUNCTION	249.54	1.50	500.0
10A-N035	JUNCTION	248.89	1.65	500.0
10A-N036	JUNCTION	248.93	1.60	500.0
10A-N037	JUNCTION	249.21	1.40	500.0
10A-N038	JUNCTION	249.39	1.30	500.0
10A-N039	JUNCTION	250.10	1.20	500.0
10A-N040	JUNCTION	250.43	1.25	500.0
10A-N041	JUNCTION	251.19	1.15	500.0
10A-N042	JUNCTION	250.75	1.50	500.0
10A-N043	JUNCTION	251.88	0.90	500.0
10A-N044	JUNCTION	251.66	1.00	500.0
10A-N045	JUNCTION	251.27	1.35	500.0
10A-N046	JUNCTION	251.43	1.32	500.0
10A-N047	JUNCTION	249.74	1.00	500.0
10A-N049	JUNCTION	249.48	1.64	0.0
10A-N050	JUNCTION	249.48	1.00	0.0
10A-N051	JUNCTION	251.00	1.50	500.0
10A-N052	JUNCTION	249.06	1.50	500.0
10A-N054	JUNCTION	253.16	2.24	0.0
10A-N055	JUNCTION	253.09	2.24	0.0
10A-N056	JUNCTION	252.93	1.41	0.0
10A-N057	JUNCTION	252.90	0.82	0.0
10A-N058	JUNCTION	252.70	2.22	0.0
10A-N059	JUNCTION	251.20	1.40	500.0
10A-N060	JUNCTION	251.00	1.40	500.0
10A-N061	JUNCTION	249.90	1.50	500.0
10A-N063	JUNCTION	249.35	1.19	0.0
10A-N065	JUNCTION	250.08	1.49	500.0
10B-N001	JUNCTION	250.61	0.68	500.0
10B-N005	JUNCTION	250.04	0.80	500.0
10B-N006	JUNCTION	250.25	0.95	500.0
10B-N018	JUNCTION	249.40	1.64	0.0
10B-N019	JUNCTION	249.26	1.64	0.0
10B-N020	JUNCTION	249.22	1.64	0.0
11A-N001	JUNCTION	249.00	1.63	0.0
11A-N002	JUNCTION	249.10	1.40	0.0
11A-N003	JUNCTION	251.13	1.35	500.0
11A-N004	JUNCTION	255.37	1.00	0.0
11A-N005	JUNCTION	251.63	1.50	500.0
11A-N006	JUNCTION	252.44	0.87	500.0
11A-N007	JUNCTION	252.69	0.80	500.0
11A-N010	JUNCTION	253.00	0.86	500.0
11A-N011	JUNCTION	253.00	0.80	500.0
11A-N012	JUNCTION	251.25	1.35	0.0
11A-N013	JUNCTION	252.80	0.86	500.0
11A-N014	JUNCTION	255.45	1.00	500.0
11A-N015	JUNCTION	251.10	1.35	0.0
11B-N001	JUNCTION	249.10	1.31	0.0
11B-N002	JUNCTION	249.00	1.30	0.0
11B-N003	JUNCTION	249.80	1.31	0.0
11B-N004	JUNCTION	248.85	1.63	0.0
11B-N005	JUNCTION	253.10	1.23	0.0
11B-N006	JUNCTION	249.90	0.88	0.0
12A-N003	JUNCTION	256.91	1.25	500.0
12A-N004	JUNCTION	257.17	1.60	500.0
12A-N005	JUNCTION	257.27	1.65	500.0
12A-N006	JUNCTION	257.63	1.30	500.0
12A-N007	JUNCTION	257.12	1.45	500.0
12A-N008	JUNCTION	258.04	1.40	500.0
12A-N009	JUNCTION	258.15	1.40	500.0
12A-N010	JUNCTION	258.34	1.45	500.0
12A-N011	JUNCTION	258.60	1.35	500.0
12A-N012	JUNCTION	260.85	1.30	500.0
12A-N013	JUNCTION	268.14	1.00	500.0
12A-N014	JUNCTION	257.28	1.90	500.0
12A-N015	JUNCTION	258.02	1.22	500.0
12A-N016	JUNCTION	257.71	2.02	500.0
12A-N017	JUNCTION	257.96	2.20	500.0
12A-N018	JUNCTION	258.10	2.28	500.0
12A-N019	JUNCTION	258.59	1.75	500.0
12A-N020	JUNCTION	258.45	1.90	500.0
12A-N021	JUNCTION	258.95	1.40	500.0
12A-N022	JUNCTION	258.78	1.50	500.0
12A-N023	JUNCTION	258.20	2.10	500.0
12A-N024	JUNCTION	257.88	1.95	500.0
12A-N025	JUNCTION	257.77	1.75	500.0
12A-N026	JUNCTION	257.66	1.48	500.0
01A-F001	OUTFALL	256.56	0.80	0.0
02B-F001	OUTFALL	255.78	1.00	0.0
02F-F001	OUTFALL	250.82	3.73	0.0
03A-F001	OUTFALL	247.18	0.60	0.0
04A-F001	OUTFALL	247.14	0.80	0.0
05A-F001	OUTFALL	246.50	0.80	0.0
06C-F001	OUTFALL	246.70	1.50	0.0
06C-F002	OUTFALL	247.20	0.74	0.0
06C-F003	OUTFALL	247.00	0.93	0.0
07A-F001	OUTFALL	250.20	0.30	0.0
07A-F002	OUTFALL	249.69	0.40	0.0
07A-F003	OUTFALL	249.30	1.33	0.0
07A-F004	OUTFALL	249.78	1.14	0.0
07A-F005	OUTFALL	250.80	0.70	0.0
07A-F006	OUTFALL	249.50	0.30	0.0
07A-F007	OUTFALL	251.41	1.06	0.0
07A-F008	OUTFALL	250.64	0.80	0.0
08A-F001	OUTFALL	248.61	1.00	0.0
09A-F002	OUTFALL	249.15	0.60	0.0
09A-F003	OUTFALL	250.20	0.48	0.0
10A-F001	OUTFALL	249.41	0.93	0.0
10B-F001	OUTFALL	248.54	1.64	0.0
11B-F001	OUTFALL	248.20	0.88	0.0
12A-F001	OUTFALL	256.07	0.80	0.0
12A-F002	OUTFALL	257.52	0.50	0.0
12A-F003	OUTFALL	255.47	0.40	0.0
12A-F004	OUTFALL	256.38	0.30	0.0
12A-F006	OUTFALL	256.25	0.30	0.0

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Link Summary
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Name	From Node	To Node	Type	Length	%Slope	Roughness
01A-C003	01A-N007	01A-N006	CONDUIT	10.6	3.3099	0.0160
01A-C004	01A-N009	01A-N007	CONDUIT	7.0	0.8511	0.0160
01A-C006	01A-N002	01A-F001	CONDUIT	36.1	0.9698	0.0160
01A-C007	01A-N001	01A-N002	CONDUIT	57.0	0.1753	0.0160
01A-C010	01A-N006	01A-N002	CONDUIT	88.8	0.7543	0.0100
01A-C011	01A-N008	01A-N009	CONDUIT	9.3	0.1080	0.0160
02A-C005	02A-N009	02A-N010	CONDUIT	62.1	0.4669	0.0160
02A-C009	02A-N007	02A-N009	CONDUIT	24.3	0.6593	0.0160
02A-C010	02A-N001	02A-N007	CONDUIT	167.3	0.3228	0.0160
02A-C011	02A-N004	02A-N003	CONDUIT	46.0	6.9062	0.0160
02A-C012	02A-N003	02A-N002	CONDUIT	71.1	0.6610	0.0160
02A-C013	02A-N002	02A-N001	CONDUIT	41.7	1.1514	0.0160
02A-C016	02A-N005	02A-N004	CONDUIT	66.3	8.5416	0.0160
02A-C021	02A-N008	02A-N010	CONDUIT	59.4	0.8753	0.0160
02A-C025	02A-N010	02A-N011	CONDUIT	18.6	0.9683	0.0160
02B-C002	02B-N004	02B-N001	CONDUIT	180.7	1.4112	0.0160
02B-C003	02B-N005	02B-N004	CONDUIT	216.5	4.1327	0.0160
02B-C007	02B-N002	02B-F001	CONDUIT	15.3	2.8732	0.0160
02B-C008	02B-N002	02B-N001	CONDUIT	6.7	9.0877	0.0160
02C-C001	02C-N014	02C-N015	CONDUIT	7.6	12.1463	0.0160
02C-C002	02C-N016	02C-N017	CONDUIT	130.2	0.3841	0.0200
02C-C003	02C-N017	02C-N001	CONDUIT	53.9	0.1298	0.0200
02C-C004	02C-N003	02C-N002	CONDUIT	3.5	0.2841	0.0100
02C-C005	02C-N004	02C-N003	CONDUIT	12.5	2.5527	0.0100
02C-C006	02C-N005	02C-N004	CONDUIT	11.2	1.7844	0.0100
02C-C007	02C-N006	02C-N005	CONDUIT	6.8	0.8876	0.0100
02C-C010	02B-N002	02C-N019	CONDUIT	10.7	5.9752	0.0160
02C-C013	02C-N019	02C-N016	CONDUIT	51.7	0.8314	0.0200
02C-C014	02C-N008	02C-N018	CONDUIT	20.9	0.3819	0.0160
02C-C015	02C-N009	02C-N008	CONDUIT	16.6	0.3617	0.0160
02C-C017	02C-N002	02C-N012	CONDUIT	158.2	3.7123	0.0160
02C-C019	02C-N015	02C-N008	CONDUIT	36.6	0.7657	0.0160
02C-C020	02C-N012	02C-N018	CONDUIT	95.7	0.7312	0.0160
02C-C021	02C-N018	02C-N001	CONDUIT	22.1	0.3166	0.0160
02C-C025	02A-N011	02C-N019	CONDUIT	14.9	0.1340	0.0200
02D-C001	02D-N020	02D-N027	CONDUIT	37.4	0.9616	0.0100
02D-C002	02D-N010	02D-N011	CONDUIT	12.7	2.1349	0.0160
02D-C004	02D-N014	02D-N022	CONDUIT	37.5	0.6127	0.0160
02D-C005	02D-N012	02D-N014	CONDUIT	26.9	1.6750	0.0160
02D-C006	02D-N011	02D-N012	CONDUIT	30.5	0.8208	0.0160
02D-C010	02D-N007	02D-N008	CONDUIT	1.2	9.0533	0.0160
02D-C011	02D-N025	02D-N019	CONDUIT	53.2	11.5851	0.0100
02D-C012	02D-N026	02D-N025	CONDUIT	24.8	61.0591	0.0100
02D-C014	02D-N021	02D-N027	CONDUIT	36.6	0.9019	0.0100
02D-C015	02D-N019	02D-N021	CONDUIT	91.6	6.3439	0.0160
02D-C018	02D-N017	02D-N018	CONDUIT	12.2	7.7088	0.0100
02D-C019	02D-N016	02D-N017	CONDUIT	11.4	5.0809	0.0160
02D-C024	02D-N006	02D-N010	CONDUIT	48.3	3.7055	0.0160
02D-C026	02D-N015	02D-N016	CONDUIT	49.9	6.9562	0.0100

02D-C028	02D-N002	02D-N007	CONDUIT	166.3	10.0834	0.0160	05A-C002	05A-N097	05A-N057	CONDUIT	47.8	0.0627	0.0100
02D-C029	02D-N008	02D-N011	CONDUIT	37.3	2.0369	0.0100	05A-C005	05A-N013	05A-N014	CONDUIT	7.3	2.1863	0.0160
02D-C032	02D-N018	02D-N020	CONDUIT	77.2	5.6076	0.0100	05A-C006	05A-N024	05A-N023	CONDUIT	4.2	0.7092	0.0100
02D-C033	02D-N027	02D-N022	CONDUIT	64.8	1.2038	0.0160	05A-C008	05A-N060	05A-N061	CONDUIT	44.4	0.3831	0.0160
02D-C034	02D-N024	02D-N022	CONDUIT	105.8	15.7690	0.0160	05A-C009	05A-N061	05A-N062	CONDUIT	49.5	0.3842	0.0160
02F-C001	02F-N002	02F-N001	CONDUIT	18.1	0.0551	0.0200	05A-C010	05A-N062	05A-N064	CONDUIT	42.9	0.5360	0.0160
02F-C002	02D-N022	02F-N007	CONDUIT	41.5	2.6541	0.0160	05A-C011	05A-N030	05A-N102	CONDUIT	36.3	0.1651	0.0160
02F-C003	02C-N001	02F-N002	CONDUIT	64.0	0.0312	0.0200	05A-C012	05A-N030	05A-N064	CONDUIT	46.4	0.2153	0.0160
02F-C004	02F-N001	02F-N004	CONDUIT	118.4	0.0169	0.0160	05A-C013	05A-N012	05A-N013	CONDUIT	27.9	1.0033	0.0100
02F-C005	02F-N005	02F-F001	CONDUIT	134.8	1.0386	0.0350	05A-C014	05A-N015	05A-N106	CONDUIT	1.8	10.1071	0.0100
02F-C006	02F-N004	02F-N005	CONDUIT	148.1	0.0540	0.0100	05A-C015	05A-N014	05A-N015	CONDUIT	13.2	0.6798	0.0100
02F-C007	02F-N010	02F-N005	CONDUIT	152.6	0.0197	0.0160	05A-C017	05A-N106	05A-N107	CONDUIT	47.3	0.2113	0.0100
02F-C008	02F-N008	02F-N009	CONDUIT	33.8	0.2962	0.0160	05A-C018	05A-N023	05A-N022	CONDUIT	10.9	0.6416	0.0100
02F-C009	02F-N006	02F-N007	CONDUIT	33.2	0.5116	0.0160	05A-C019	05A-N050	05A-N047	CONDUIT	7.5	2.5308	0.0200
02F-C010	02F-N009	02F-N010	CONDUIT	86.9	0.4259	0.0160	05A-C020	05A-N040	05A-N039	CONDUIT	8.6	0.1160	0.0200
02F-C011	02F-N007	02F-N008	CONDUIT	4.4	0.0069	0.0160	05A-C021	05A-N041	05A-N040	CONDUIT	2.4	2.4699	0.0200
03A-C001	03A-N061	03A-N074	CONDUIT	80.1	0.8619	0.0160	05A-C022	05A-N039	05A-N038	CONDUIT	8.5	0.0036	0.0200
03A-C002	03A-N079	03A-N041	CONDUIT	15.8	5.0031	0.0160	05A-C023	05A-N038	05A-N037	CONDUIT	3.1	2.5899	0.0200
03A-C006	03A-N026	03A-N024	CONDUIT	8.2	1.9421	0.0100	05A-C024	05A-N037	05A-N047	CONDUIT	7.7	3.6388	0.0100
03A-C007	03A-N078	03A-N050	CONDUIT	15.1	0.9303	0.0160	05A-C025	05A-N072	05A-N041	CONDUIT	17.7	0.9045	0.0160
03A-C008	03A-N048	03A-N078	CONDUIT	11.6	0.6014	0.0100	05A-C026	05A-N054	05A-N072	CONDUIT	62.6	0.4475	0.0160
03A-C009	03A-N045	03A-N048	CONDUIT	38.2	0.3141	0.0100	05A-C028	05A-N055	05A-N054	CONDUIT	28.0	0.9647	0.0160
03A-C010	03A-N048	03A-N047	CONDUIT	15.2	0.3940	0.0200	05A-C031	05A-N078	05A-N071	CONDUIT	8.9	0.1124	0.0160
03A-C011	03A-N046	03A-N047	CONDUIT	21.1	0.1422	0.0160	05A-C034	05A-N077	05A-N078	CONDUIT	15.2	1.4485	0.0160
03A-C012	03A-N028	03A-N027	CONDUIT	7.2	1.1096	0.0100	05A-C035	05A-N058	05A-N077	CONDUIT	60.4	0.2982	0.0160
03A-C013	03A-N023	03A-N026	CONDUIT	29.2	0.1370	0.0100	05A-C037	05A-N105	05A-N058	CONDUIT	112.6	0.5949	0.0160
03A-C014	03A-N028	03A-N024	CONDUIT	9.9	1.5153	0.0100	05A-C040	05A-N056	05A-N055	CONDUIT	11.6	0.7745	0.0160
03A-C015	03A-N023	03A-N021	CONDUIT	33.4	0.2096	0.0100	05A-C041	05A-N071	05A-N056	CONDUIT	22.6	0.7972	0.0160
03A-C016	03A-N013	03A-N021	CONDUIT	57.9	0.1381	0.0100	05A-C044	05A-N004	05A-N060	CONDUIT	8.1	2.7104	0.0160
03A-C017	03A-N011	03A-N013	CONDUIT	29.6	0.4738	0.0100	05A-C045	05A-N065	05A-N004	CONDUIT	31.4	0.8596	0.0160
03A-C018	03A-N011	03A-N007	CONDUIT	52.7	1.0998	0.0100	05A-C049	05A-N105	05A-N070	CONDUIT	77.8	0.2185	0.0160
03A-C019	03A-N006	03A-N007	CONDUIT	33.0	1.4222	0.0100	05A-C050	05A-N024	05A-N033	CONDUIT	34.3	0.4659	0.0100
03A-C020	03A-N003	03A-N006	CONDUIT	24.2	0.3716	0.0100	05A-C053	05A-N057	05A-N056	CONDUIT	11.5	3.6514	0.0100
03A-C025	03A-N044	03A-N027	CONDUIT	40.4	0.2227	0.0100	05A-C054	05A-N018	05A-N106	CONDUIT	64.4	0.3880	0.0100
03A-C026	03A-N017	03A-N024	CONDUIT	91.5	0.1202	0.0100	05A-C055	05A-N009	05A-N012	CONDUIT	107.2	3.6408	0.0100
03A-C027	03A-N021	03A-N019	CONDUIT	3.8	1.3264	0.0100	05A-C056	05A-N003	05A-N104	CONDUIT	10.8	7.5142	0.0100
03A-C029	03A-N055	03A-N015	CONDUIT	2.0	0.0154	0.0100	05A-C059	05A-N036	05A-N035	CONDUIT	16.8	0.1791	0.0100
03A-C030	03A-N017	03A-N015	CONDUIT	26.1	0.4216	0.0100	05A-C064	05A-N034	05A-N033	CONDUIT	33.6	0.1787	0.0100
03A-C032	03A-N072	03A-N076	CONDUIT	91.3	0.2740	0.0100	05A-C065	05A-N052	05A-N053	CONDUIT	32.9	0.4561	0.0100
03A-C033	03A-N085	03A-N059	CONDUIT	17.9	1.1143	0.0100	05A-C066	05A-N053	05A-N034	CONDUIT	19.6	6.1434	0.0100
03A-C034	03A-N059	03A-N076	CONDUIT	24.0	0.3328	0.0100	05A-C067	05A-N042	05A-N040	CONDUIT	28.6	0.8751	0.0200
03A-C035	03A-N069	03A-N066	CONDUIT	45.3	0.1986	0.0100	05A-C068	05A-N047	05A-N048	CONDUIT	1.2	0.8000	0.0200
03A-C037	03A-N005	03A-N080	CONDUIT	10.7	3.0004	0.0100	05A-C069	05A-N048	05A-N049	CONDUIT	7.8	1.1495	0.0200
03A-C038	03A-N004	03A-N005	CONDUIT	29.4	0.6810	0.0100	05A-C071	05A-N046	05A-N049	CONDUIT	11.3	1.0648	0.0200
03A-C040	03A-N081	03A-N080	CONDUIT	37.5	0.9603	0.0200	05A-C072	05A-N045	05A-N046	CONDUIT	17.4	0.7476	0.0200
03A-C041	03A-N066	03A-N077	CONDUIT	2.3	7.5772	0.0160	05A-C073	05A-N044	05A-N045	CONDUIT	17.5	0.7433	0.0200
03A-C042	03A-N030	03A-N075	CONDUIT	12.9	3.0927	0.0100	05A-C074	05A-N043	05A-N044	CONDUIT	10.0	0.9000	0.0200
03A-C043	03A-N063	03A-N064	CONDUIT	21.4	0.1874	0.0160	05A-C076	05A-N021	05A-N020	CONDUIT	26.1	0.3059	0.0160
03A-C044	03A-N065	03A-N063	CONDUIT	72.2	0.3185	0.0160	05A-C077	05A-N019	05A-N018	CONDUIT	59.2	2.1112	0.0100
03A-C045	03A-N057	03A-N065	CONDUIT	28.9	0.3810	0.0160	05A-C078	05A-N020	05A-N109	CONDUIT	3.1	5.4047	0.0160
03A-C048	03A-N071	03A-N070	CONDUIT	22.3	0.5384	0.0160	05A-C081	05A-N032	05A-N097	CONDUIT	107.7	0.6500	0.0100
03A-C049	03A-N070	03A-N057	CONDUIT	49.8	0.7030	0.0160	05A-C084	05A-N098	05A-N035	CONDUIT	47.8	0.7744	0.0100
03A-C051	03A-N029	03A-N026	CONDUIT	42.0	0.8566	0.0100	05A-C085	05A-N097	05A-N098	CONDUIT	73.7	0.6788	0.0100
03A-C052	03A-N002	03A-N029	CONDUIT	96.6	0.3725	0.0100	05A-C086	05A-N036	05A-N037	CONDUIT	29.8	0.0336	0.0100
03A-C053	03A-N031	03A-N001	CONDUIT	4.1	3.4418	0.0100	05A-C087	05A-N034	05A-N035	CONDUIT	11.6	0.6873	0.0100
03A-C058	03A-N001	03A-N075	CONDUIT	18.9	1.5909	0.0100	05A-C090	05A-N070	05A-N079	CONDUIT	27.5	0.6189	0.0160
03A-C059	03A-N075	03A-N002	CONDUIT	5.4	3.3476	0.0100	05A-C093	05A-N059	05A-N079	CONDUIT	31.7	1.8621	0.0160
03A-C061	03A-N024	03A-N046	CONDUIT	65.6	0.8538	0.0100	05A-C095	05A-N070	05A-N058	CONDUIT	35.9	1.3925	0.0160
03A-C062	03A-N062	03A-N061	CONDUIT	71.0	1.2258	0.0160	05A-C096	05A-N006	05A-N005	CONDUIT	73.2	0.8610	0.0100
03A-C063	03A-N074	03A-N030	CONDUIT	92.0	0.2608	0.0160	05A-C097	05A-N088	05A-N090	CONDUIT	15.0	0.4679	0.0350
03A-C073	03A-N076	03A-N069	CONDUIT	29.7	0.8084	0.0100	05A-C100	05A-N022	05A-N094	CONDUIT	131.2	0.8387	0.0200
03A-C074	03A-N077	03A-N044	CONDUIT	96.4	0.3631	0.0100	05A-C101	05A-N085	05A-N086	CONDUIT	37.8	0.1059	0.0350
03A-C075	03A-N064	03A-N077	CONDUIT	74.5	1.4763	0.0160	05A-C103	05A-N091	05A-N108	CONDUIT	79.0	0.0760	0.0350
03A-C076	03A-N078	03A-N049	CONDUIT	4.3	0.4619	0.0100	05A-C104	05A-N083	05A-N084	CONDUIT	30.0	0.1332	0.0350
03A-C077	03A-N041	03A-N013	CONDUIT	126.7	0.2999	0.0160	05A-C105	05A-N051	05A-N093	CONDUIT	150.0	0.6267	0.0160
03A-C078	03A-N073	03A-N044	CONDUIT	77.5	0.7744	0.0100	05A-C106	05A-N084	05A-N085	CONDUIT	5.9	0.1701	0.0160
03A-C079	03A-N049	03A-F001	CONDUIT	296.8	0.4717	0.0100	05A-C107	05A-N087	05A-N088	CONDUIT	32.1	0.3421	0.0160
03A-C080	03A-N080	03A-N083	CONDUIT	70.4	0.0568	0.0160	05A-C108	05A-N082	05A-N086	CONDUIT	90.0	0.2557	0.0350
03A-C081	03A-N083	03A-N084	CONDUIT	141.9	0.3523	0.0160	05A-C109	05B-N004	05A-N089	CONDUIT	16.9	0.4731	0.0350
03A-C082	03A-N084	03A-N050	CONDUIT	73.7	0.1629	0.0160	05A-C110	05A-N089	05A-N092	CONDUIT	4.2	0.7177	0.0350
04A-C002	04A-N016	04A-N015	CONDUIT	9.0	1.3276	0.0100	05A-C111	05A-N092	05A-F001	CONDUIT	11.5	2.5269	0.0200
04A-C003	04A-N017	04A-N016	CONDUIT	7.0	1.8628	0.0100	05A-C112	05A-N086	05A-N090	CONDUIT	91.3	0.1095	0.0350
04A-C004	04A-N014	04A-N017	CONDUIT	38.9	0.0770	0.0160	05A-C113	05A-N093	05A-N083	CONDUIT	150.3	0.6254	0.0160
04A-C005	04A-N013	04A-N014	CONDUIT	21.5	1.5336	0.0100	05A-C114	05A-N094	05A-N091	CONDUIT	131.4	0.8370	0.0160
04A-C006	04A-N021	04A-F001	CONDUIT	13.8	0.4335	0.0160	05A-C115	05A-N101	05A-N100	CONDUIT	22.4	3.7906	0.0160
04A-C007	04A-N020	04A-N021	CONDUIT	114.7	0.3051	0.0350	05A-C116	05A-N102	05A-N103	CONDUIT	2.7	3.6521	0.0160
04A-C009	04A-N019	04A-N010	CONDUIT	9.6	1.1471	0.0160	05A-C118	05A-N099	05A-N103	CONDUIT	7.3	3.2894	0.0160
04A-C012	04A-N009	04A-N010	CONDUIT	5.1	1.3620	0.0160	05A-C119	05A-N103	05A-N028	CONDUIT	112.0	0.8395	0.0160
04A-C013	04A-N008	04A-N009	CONDUIT	31.7	0.2210	0.0160	05A-C120	05A-N100	05A-N099	CONDUIT	16.1	11.1451	0.0160
04A-C014	04A-N015	04A-N008	CONDUIT	13.4	0.6737	0.0100	05A-C121	05A-N005	05A-N003	CONDUIT	26.0	3.0037	0.0100
04A-C015	04A-N010	04A-N020	CONDUIT	39.5	0.2023	0.0160	05A-C123	05A-N095	05A-N058	CONDUIT	19.9	1.3034	0.0200
04A-C016	04A-N011	04A-N012	CONDUIT	31.2	0.6408	0.0160	05A-C124	05A-N096	05A-N095	CONDUIT	40.6	0.8136	0.0160
04A-C023	04A-N012	04A-N021	CONDUIT	127.7	0.2350	0.0350	05A-C126	05A-N032	05A-N025	CONDUIT	116.3	0.9546	0.0100

05A-C129	05A-N107	05A-N025	CONDUIT	43.4	0.9452	0.0200	06B-C020	06B-N028	06B-N010	CONDUIT	9.7	3.4040	0.0160
05A-C130	05A-N104	05A-N060	CONDUIT	37.9	0.6593	0.0160	06B-C022	06B-N009	06B-N010	CONDUIT	34.9	0.9464	0.0160
05A-C131	05A-N025	05A-N024	CONDUIT	28.4	0.4574	0.0200	06B-C023	06B-N007	06B-N009	CONDUIT	70.6	2.9191	0.0160
05A-C132	05A-N050	05A-N051	CONDUIT	19.5	0.3083	0.0200	06B-C024	06B-N033	06B-N007	CONDUIT	9.2	2.6067	0.0100
05A-C133	05A-N108	05A-N087	CONDUIT	11.3	0.6206	0.0350	06B-C026	06B-N004	06B-N033	CONDUIT	30.4	0.6899	0.0100
05A-C138	05A-N028	05A-N107	CONDUIT	2.0	29.1667	0.0100	06B-C028	06B-N006	06B-N032	CONDUIT	49.3	0.6698	0.0160
05A-C139	05A-N090	05B-N004	CONDUIT	68.0	0.2940	0.0350	06B-C029	06B-N047	06B-N005	CONDUIT	70.1	1.0991	0.0160
05A-C140	05A-N109	05A-N019	CONDUIT	3.1	3.1762	0.0200	06B-C030	06B-N014	06B-N030	CONDUIT	24.2	0.3725	0.0160
05B-C003	05B-N001	05B-N002	CONDUIT	82.4	1.2254	0.0350	06B-C039	06B-N013	06B-N014	CONDUIT	23.0	0.4346	0.0160
05B-C004	05B-N002	05B-N005	CONDUIT	15.8	0.0634	0.0160	06B-C040	06B-N013	06B-N011	CONDUIT	21.2	0.5181	0.0160
05B-C005	05B-N003	05B-N004	CONDUIT	30.9	0.1620	0.0350	06B-C041	06B-N011	06B-N029	CONDUIT	23.6	0.4653	0.0160
05B-C006	05B-N005	05B-N003	CONDUIT	15.8	0.0634	0.0160	06B-C042	06B-N018	06B-N019	CONDUIT	14.8	3.1730	0.0160
05C-C002	05C-N001	05C-N040	CONDUIT	127.9	8.8446	0.0100	06B-C043	06B-N031	06B-N017	CONDUIT	22.4	2.1006	0.0160
05C-C005	05C-N035	05C-N037	CONDUIT	6.5	0.9217	0.0200	06B-C044	06B-N017	06B-N016	CONDUIT	31.7	0.6313	0.0160
05C-C006	05C-N040	05C-N033	CONDUIT	29.7	4.9539	0.0160	06B-C045	06B-N015	06B-N016	CONDUIT	26.6	0.1127	0.0160
05C-C007	05C-N041	05C-N030	CONDUIT	45.9	1.2852	0.0100	06B-C046	06B-N027	06B-N015	CONDUIT	6.6	3.7677	0.0100
05C-C008	05C-N048	05C-N036	CONDUIT	58.1	0.3789	0.0200	06B-C047	06B-N015	06B-N008	CONDUIT	29.0	0.9295	0.0160
05C-C009	05C-N036	05C-N051	CONDUIT	5.8	0.5146	0.0200	06B-C048	06B-N008	06B-N009	CONDUIT	15.3	2.4779	0.0160
05C-C010	05D-N001	05C-N051	CONDUIT	28.9	0.0347	0.0160	06B-C050	06B-N005	06B-N032	CONDUIT	8.4	2.4889	0.0160
05C-C012	05C-N034	05C-N040	CONDUIT	23.7	6.5625	0.0160	06B-C053	06B-N045	06B-N046	CONDUIT	73.8	1.5303	0.0100
05C-C013	05C-N033	05C-N032	CONDUIT	48.2	4.3989	0.0160	06B-C054	06B-N046	06B-N043	CONDUIT	23.0	0.3047	0.0100
05C-C014	05C-N032	05C-N031	CONDUIT	19.6	0.1531	0.0200	06B-C056	06B-N035	06B-N036	CONDUIT	122.3	0.0409	0.0160
05C-C015	05C-N030	05C-N052	CONDUIT	58.5	1.1112	0.0100	06B-C057	06B-N044	06B-N045	CONDUIT	100.7	1.0329	0.0160
05C-C016	05C-N029	05C-N041	CONDUIT	55.8	0.1254	0.0200	06B-C058	06B-N043	06B-N042	CONDUIT	73.8	0.2033	0.0160
05C-C019	05C-N019	05C-N029	CONDUIT	9.9	1.0112	0.0160	06B-C059	06B-N038	06B-N037	CONDUIT	42.6	0.7036	0.0350
05C-C020	05C-N013	05C-N045	CONDUIT	31.1	5.7006	0.0100	06B-C060	06B-N039	06B-N036	CONDUIT	61.7	0.3728	0.0160
05C-C021	05C-N023	05C-N043	CONDUIT	5.1	1.1789	0.0160	06B-C061	06B-N036	06B-N037	CONDUIT	5.8	0.8621	0.0160
05C-C022	05C-N045	05C-N044	CONDUIT	140.3	6.4734	0.0350	06B-C066	06B-N032	06B-N004	CONDUIT	65.3	4.2765	0.0160
05C-C023	05C-N044	05C-N043	CONDUIT	36.3	2.7850	0.0160	06B-C083	06B-N019	06B-N030	CONDUIT	33.7	0.7425	0.0160
05C-C025	05C-N022	05C-N021	CONDUIT	10.2	3.0526	0.0160	06B-C089	06B-N035	06B-N034	CONDUIT	24.0	1.3346	0.0200
05C-C026	05C-N004	05C-N003	CONDUIT	6.3	2.0672	0.0100	06B-C090	06B-N040	06B-N041	CONDUIT	224.2	0.2810	0.0350
05C-C027	05C-N002	05C-N001	CONDUIT	107.2	6.0377	0.0100	06C-C001	06C-N002	06C-N003	CONDUIT	55.6	0.3600	0.0350
05C-C028	05C-N014	05C-N013	CONDUIT	17.2	5.0617	0.0100	06C-C002	06C-N016	06C-N017	CONDUIT	287.3	0.0696	0.0350
05C-C031	05C-N015	05C-N024	CONDUIT	52.3	6.7457	0.0100	06C-C003	06C-N014	06C-N015	CONDUIT	51.6	0.1937	0.0350
05C-C032	05C-N027	05C-N024	CONDUIT	52.1	6.7124	0.0160	06C-C005	06C-N009	06C-N008	CONDUIT	34.0	0.3530	0.0350
05C-C035	05C-N026	05C-N027	CONDUIT	20.7	1.9811	0.0160	06C-C006	06C-N005	06C-N004	CONDUIT	17.6	1.1926	0.0350
05C-C037	05C-N042	05C-N023	CONDUIT	87.0	1.8285	0.0160	06C-C009	06C-N025	06C-N003	CONDUIT	192.0	0.5730	0.0350
05C-C038	05C-N003	05C-N002	CONDUIT	13.7	3.0761	0.0100	06C-C010	06C-N023	06C-N007	CONDUIT	96.5	0.3628	0.0350
05C-C039	05C-N005	05C-N004	CONDUIT	15.1	2.9132	0.0100	06C-C011	06C-N011	06C-N007	CONDUIT	28.7	0.8705	0.0350
05C-C040	05C-N006	05C-N005	CONDUIT	15.1	2.5157	0.0100	06C-C012	06C-N019	06C-N010	CONDUIT	54.3	0.1841	0.0350
05C-C041	05C-N007	05C-N006	CONDUIT	17.1	3.5591	0.0100	06C-C013	06C-N021	06C-N026	CONDUIT	188.6	0.0477	0.0350
05C-C042	05C-N008	05C-N007	CONDUIT	23.2	2.1538	0.0100	06C-C014	06C-N001	06C-N024	CONDUIT	6.2	0.9662	0.0160
05C-C043	05C-N009	05C-N010	CONDUIT	27.8	2.8099	0.0100	06C-C015	06B-N029	06C-N001	CONDUIT	102.6	0.3314	0.0200
05C-C044	05C-N008	05C-N009	CONDUIT	10.0	0.2006	0.0100	06C-C016	06C-N026	06C-F003	CONDUIT	183.7	0.7566	0.0350
05C-C045	05C-N020	05C-N018	CONDUIT	29.9	2.8114	0.0160	06C-C017	06C-N003	06C-N004	CONDUIT	28.9	0.5540	0.0350
05C-C047	05C-N021	05C-N020	CONDUIT	10.2	1.2771	0.0160	06C-C018	06C-N005	06C-N006	CONDUIT	16.7	0.0018	0.0160
05C-C048	05C-N016	05C-N017	CONDUIT	44.1	5.0211	0.0160	06C-C019	06C-N007	06C-N008	CONDUIT	10.9	0.1828	0.0350
05C-C049	05C-N025	05C-N016	CONDUIT	39.8	7.5066	0.0160	06C-C020	06C-N004	06C-N008	CONDUIT	199.8	0.1551	0.0350
05C-C051	05C-N024	05C-N025	CONDUIT	29.6	6.3939	0.0160	06C-C021	06C-N022	06C-N023	CONDUIT	5.3	0.9488	0.0160
05C-C054	05C-N035	05C-N038	CONDUIT	130.2	0.9987	0.0200	06C-C022	06C-N021	06C-N013	CONDUIT	225.1	0.2132	0.0350
05C-C055	05C-N038	05C-N039	CONDUIT	31.3	0.8320	0.0160	06C-C023	06C-N020	06C-N021	CONDUIT	7.0	0.0044	0.0100
05C-C057	05C-N018	05C-N019	CONDUIT	40.8	4.9385	0.0160	06C-C024	06C-N027	06C-N018	CONDUIT	54.9	0.1092	0.0350
05C-C058	05C-N017	05C-N043	CONDUIT	55.2	3.2076	0.0160	06C-C025	06C-N018	06C-N019	CONDUIT	11.7	0.3428	0.0160
05C-C059	05C-N043	05C-N022	CONDUIT	6.3	3.0029	0.0160	06C-C026	06C-N012	06C-N009	CONDUIT	31.8	0.6284	0.0350
05C-C060	05C-N010	05C-N046	CONDUIT	62.1	12.9081	0.0100	06C-C027	06C-N010	06C-N011	CONDUIT	9.4	3.1897	0.0160
05C-C061	05C-N046	05C-N013	CONDUIT	2.1	18.2581	0.0100	06C-C028	06C-N013	06C-N012	CONDUIT	15.7	1.2732	0.0160
05C-C062	05C-N047	05C-N014	CONDUIT	38.9	4.1187	0.0100	06C-C029	06C-N009	06C-N014	CONDUIT	16.5	0.0018	0.0100
05C-C064	05C-N049	05C-N048	CONDUIT	7.9	1.5153	0.0100	06C-C030	06C-N015	06C-N016	CONDUIT	6.6	0.3044	0.0160
05C-C065	05C-N050	05C-N049	CONDUIT	49.9	0.1604	0.0100	06C-C031	06C-N017	06C-F001	CONDUIT	6.8	1.4707	0.0200
05C-C066	05C-N051	05C-N035	CONDUIT	31.4	0.0636	0.0160	06C-C032	06B-N042	06C-N022	CONDUIT	26.0	0.3851	0.0160
05C-C068	05C-N052	05C-N037	CONDUIT	25.0	0.8400	0.0200	06C-C033	06C-N024	06C-N025	CONDUIT	3.6	4.1131	0.0160
05D-C001	05D-N004	05D-N001	CONDUIT	61.6	0.5197	0.0160	06C-C034	06C-N006	06C-F002	CONDUIT	256.6	0.1364	0.0350
05D-C002	05C-N031	05D-N004	CONDUIT	76.7	1.2124	0.0100	06C-C035	06B-N034	06C-N027	CONDUIT	2.1	2.3930	0.0160
05D-C003	05D-N010	05B-N005	CONDUIT	225.7	0.2038	0.0100	06C-C036	06B-N041	06C-N020	CONDUIT	17.2	0.2910	0.0200
05D-C004	05C-N039	05D-N002	CONDUIT	138.5	0.2094	0.0350	07A-C002	07A-N014	07A-N013	CONDUIT	26.7	0.4123	0.0160
05D-C005	05D-N003	05D-N005	CONDUIT	284.0	0.0528	0.0350	07A-C003	07A-N006	07A-N005	CONDUIT	79.8	0.1253	0.0100
05D-C006	05D-N007	05D-N005	CONDUIT	26.9	0.8541	0.0100	07A-C004	07A-N023	07A-N026	CONDUIT	13.0	1.1522	0.0160
05D-C007	05D-N002	05A-N089	CONDUIT	379.3	0.0475	0.0350	07A-C007	07A-N001	07A-F003	CONDUIT	76.2	1.5617	0.0350
05D-C008	05D-N009	05B-N005	CONDUIT	404.2	0.2004	0.0100	07A-C008	07A-N014	07A-N015	CONDUIT	23.7	0.4639	0.0160
05D-C009	05D-N008	05D-N007	CONDUIT	178.5	0.3977	0.0100	07A-C009	07A-N017	07A-N016	CONDUIT	10.4	2.3061	0.0160
05D-C010	05D-N005	05D-N002	CONDUIT	102.3	0.0587	0.0350	07A-C010	07A-N004	07A-N003	CONDUIT	103.8	0.2602	0.0100
05D-C011	05D-N006	05D-N007	CONDUIT	146.0	0.5138	0.0100	07A-C011	07A-N007	07A-F005	CONDUIT	157.8	0.3740	0.0160
06B-C002	06B-N021	06B-N042	CONDUIT	37.2	1.9907	0.0160	07A-C012	07A-N009	07A-N007	CONDUIT	4.0	50.3903	0.0160
06B-C007	06B-N037	06B-N041	CONDUIT	12.0	5.4201	0.0350	07A-C013	07A-N008	07A-N009	CONDUIT	10.4	0.6763	0.0100
06B-C008	06B-N024	06B-N023	CONDUIT	37.7	0.6098	0.0160	07A-C014	07A-N038	07A-N047	CONDUIT	16.1	2.9260	0.0160
06B-C010	06B-N004	06B-N027	CONDUIT	60.2	3.1390	0.0160	07A-C015	07A-N053	07A-N010	CONDUIT	38.3	6.4447	0.0350
06B-C012	06B-N026	06B-N025	CONDUIT	48.5	0.3502	0.0160	07A-C016	07A-N047	07A-N010	CONDUIT	38.3	3.9164	0.0350
06B-C013	06B-N025	06B-N024	CONDUIT	51.4	0.2722	0.0160	07A-C017	07A-N010	07A-N048	CONDUIT	113.9	0.0878	0.0160
06B-C014	06B-N022	06B-N023	CONDUIT	40.0	0.2252	0.0160	07A-C018	07A-N011	07A-N048	CONDUIT	59.3	0.7425	0.0160
06B-C015	06B-N022	06B-N020	CONDUIT	62.2	0.4499	0.0160	07A-C021	07A-N015	07A-N012	CONDUIT	26.0	1.0782	0.0160
06B-C017	06B-N020	06B-N021	CONDUIT	2.8	10.3757	0.0160	07A-C024	07A-N039	07A-N013	CONDUIT	12.1	0.9877	0.0160
06B-C018	06B-N012	06B-N029	CONDUIT	23.3	0.4715	0.0160	07A-C025	07A-N016	07A-N015	CONDUIT	20.2	2.9206	0.0160
06B-C019	06B-N028	06B-N012	CONDUIT	22.0	0.1821	0.0160	07A-C027	07A-N017	07A-N044	CONDUIT	43.4	0.1841	0.0160

07A-C029	07A-N052	07A-F004	CONDUIT	22.2	8.9546	0.0350
07A-C030	07A-N035	07A-F006	CONDUIT	16.2	0.7412	0.0160
07A-C031	07A-N036	07A-N035	CONDUIT	20.2	0.2964	0.0160
07A-C032	07A-N036	07A-N037	CONDUIT	24.0	0.7078	0.0160
07A-C033	07A-N043	07A-N051	CONDUIT	53.1	0.0188	0.0350
07A-C036	07A-N050	07A-N041	CONDUIT	44.5	0.4496	0.0350
07A-C037	07A-N025	07A-N041	CONDUIT	31.7	0.3789	0.0160
07A-C039	07A-N040	07A-N025	CONDUIT	28.4	0.2812	0.0160
07A-C040	07A-N023	07A-N024	CONDUIT	65.3	0.5668	0.0160
07A-C041	07A-N025	07A-N024	CONDUIT	15.3	2.2184	0.0160
07A-C042	07A-N026	07A-N027	CONDUIT	25.6	0.0391	0.0160
07A-C045	07A-N031	07A-N029	CONDUIT	27.3	0.1098	0.0160
07A-C048	07A-N029	07A-N021	CONDUIT	17.5	1.4867	0.0160
07A-C049	07A-N027	07A-N029	CONDUIT	23.4	0.0428	0.0160
07A-C050	07A-N051	07A-N001	CONDUIT	23.1	0.0433	0.0160
07A-C051	07A-N022	07A-N042	CONDUIT	65.4	1.8805	0.0350
07A-C057	07A-N042	07A-N021	CONDUIT	67.3	0.1486	0.0160
07A-C058	07A-N021	07A-N020	CONDUIT	21.5	2.3739	0.0160
07A-C059	07A-N020	07A-N043	CONDUIT	69.0	0.0435	0.0160
07A-C060	07A-N012	07A-N045	CONDUIT	85.1	0.5522	0.0160
07A-C062	07A-N045	07A-N046	CONDUIT	29.0	1.0345	0.0160
07A-C063	07A-N046	07A-N043	CONDUIT	78.1	0.3712	0.0350
07A-C064	07A-N003	07A-N048	CONDUIT	18.9	0.6366	0.0160
07A-C066	07A-N002	07A-N003	CONDUIT	49.2	0.1422	0.0160
07A-C067	07A-N002	07A-F002	CONDUIT	61.3	2.4461	0.0160
07A-C068	07A-N006	07A-F001	CONDUIT	17.4	6.7816	0.0100
07A-C070	07A-N049	07A-N040	CONDUIT	36.7	2.1804	0.0350
07A-C071	07A-N054	07A-N009	CONDUIT	75.8	2.3238	0.0350
07A-C072	07A-N057	07A-F008	CONDUIT	54.5	1.7634	0.0140
07A-C073	07A-N063	07A-F007	CONDUIT	86.9	0.7248	0.0350
07A-C074	07A-N059	07A-N058	CONDUIT	11.1	2.2447	0.0160
07A-C075	07A-N060	07A-N059	CONDUIT	25.1	0.9953	0.0160
07A-C078	07A-N061	07A-N062	CONDUIT	40.4	0.7430	0.0160
07A-C079	07A-N058	07A-N061	CONDUIT	30.2	0.6620	0.0160
07A-C080	07A-N056	07A-N062	CONDUIT	7.4	1.3551	0.0160
07A-C081	07A-N062	07A-N057	CONDUIT	3.1	3.1762	0.0160
08A-C002	08A-N001	08A-N004	CONDUIT	24.2	0.7435	0.0160
08A-C003	08A-N003	08A-N005	CONDUIT	91.3	0.4488	0.0160
08A-C004	08A-N005	08A-N006	CONDUIT	122.8	0.0489	0.0160
08A-C005	08A-N006	08A-N008	CONDUIT	48.7	0.4103	0.0160
08A-C007	08A-N007	08A-N008	CONDUIT	15.3	0.2620	0.0160
08A-C008	08A-N007	08A-N010	CONDUIT	135.2	0.6806	0.0160
08A-C009	08A-N010	08A-F001	CONDUIT	153.4	0.5735	0.0160
08A-C016	08A-N004	08A-N005	CONDUIT	45.6	0.4169	0.0160
08A-C017	08A-N002	08A-N001	CONDUIT	65.4	0.1682	0.0160
09A-C006	09A-N009	09A-N001	CONDUIT	45.7	0.3285	0.0160
09A-C008	09A-N014	09A-N013	CONDUIT	17.5	0.7437	0.0100
09A-C011	09A-N006	09A-N007	CONDUIT	41.8	0.2870	0.0160
09A-C012	09A-N005	09A-N006	CONDUIT	25.6	0.2342	0.0160
09A-C013	09A-N004	09A-N005	CONDUIT	52.5	0.2096	0.0160
09A-C014	09A-N001	09A-F003	CONDUIT	12.4	3.5506	0.0100
09A-C015	09A-N008	09A-N009	CONDUIT	27.5	0.0726	0.0160
09A-C016	09A-N008	09A-N007	CONDUIT	58.4	0.0171	0.0160
09A-C017	09A-N016	09A-F002	CONDUIT	42.5	1.2933	0.0160
09A-C018	09A-N015	09A-N016	CONDUIT	30.1	0.5640	0.0100
09A-C019	09A-N014	09A-N015	CONDUIT	30.0	1.2672	0.0100
09A-C020	09A-N011	09A-N013	CONDUIT	19.6	0.4092	0.0100
09A-C021	09A-N010	09A-N011	CONDUIT	41.5	0.6508	0.0100
10A-C003	10A-N002	10A-N058	CONDUIT	70.1	9.1773	0.0350
10A-C004	10A-N049	10A-N063	CONDUIT	26.4	0.4932	0.0350
10A-C005	10A-N036	10A-N035	CONDUIT	32.6	0.1226	0.0160
10A-C006	10A-N037	10A-N052	CONDUIT	10.2	1.4707	0.0160
10A-C007	10A-N038	10A-N037	CONDUIT	27.7	0.4695	0.0160
10A-C008	10A-N001	10A-N059	CONDUIT	49.8	0.4418	0.0160
10A-C010	10A-N008	10A-N007	CONDUIT	28.7	2.1987	0.0160
10A-C011	10A-N055	10A-N056	CONDUIT	7.0	2.2995	0.0160
10A-C012	10A-N057	10A-N007	CONDUIT	81.2	1.7990	0.0350
10A-C013	10A-N044	10A-N059	CONDUIT	28.1	0.2138	0.0100
10A-C014	10A-N043	10A-N044	CONDUIT	18.9	1.1623	0.0100
10A-C015	10A-N013	10A-N010	CONDUIT	27.7	0.3968	0.0100
10A-C016	10A-N041	10A-N060	CONDUIT	8.0	2.3638	0.0160
10A-C017	10A-N045	10A-N059	CONDUIT	15.2	0.7916	0.0100
10A-C018	10A-N035	10A-N063	CONDUIT	30.4	0.6252	0.0160
10A-C020	10A-N026	10A-N041	CONDUIT	39.8	1.0315	0.0100
10A-C021	10A-N025	10A-N026	CONDUIT	30.7	0.1304	0.0100
10A-C022	10A-N024	10A-N025	CONDUIT	47.9	0.3756	0.0100
10A-C023	10A-N027	10A-N041	CONDUIT	22.8	1.9285	0.0100
10A-C024	10A-N027	10A-N023	CONDUIT	46.7	0.0857	0.0100
10A-C025	10A-N022	10A-N023	CONDUIT	46.6	0.4289	0.0100
10A-C026	10A-N021	10A-N022	CONDUIT	12.3	0.4072	0.0100
10A-C030	10A-N034	10A-N035	CONDUIT	8.0	2.5134	0.0100
10A-C031	10A-N033	10A-N034	CONDUIT	38.1	0.4463	0.0160
10A-C034	10A-N016	10A-N011	CONDUIT	78.6	0.7891	0.0160
10A-C037	10A-N051	10A-N016	CONDUIT	24.4	0.6155	0.0160
10A-C038	10A-N018	10A-N051	CONDUIT	51.3	0.3509	0.0160
10A-C039	10A-N019	10A-N018	CONDUIT	60.9	1.0829	0.0160
10A-C040	10A-N020	10A-N019	CONDUIT	10.9	0.2762	0.0160
10A-C041	10A-N028	10A-N029	CONDUIT	30.5	1.4100	0.0100
10A-C044	10A-N039	10A-N052	CONDUIT	86.0	0.8605	0.0160
10A-C045	10A-N040	10A-N039	CONDUIT	81.1	0.4068	0.0160
10A-C046	10A-N042	10A-N040	CONDUIT	54.1	0.5911	0.0160
10A-C048	10A-N005	10A-N006	CONDUIT	9.9	1.1134	0.0160
10A-C050	10A-N004	10A-N002	CONDUIT	8.2	1.8408	0.0160
10A-C051	10A-N049	10A-N050	CONDUIT	10.6	0.0029	0.0100
10A-C052	10A-N050	10A-F001	CONDUIT	13.2	0.5299	0.0350
10A-C053	10A-N047	10A-N038	CONDUIT	43.2	0.8108	0.0160
10A-C054	10A-N059	10A-N060	CONDUIT	7.2	1.3987	0.0100
10A-C055	10A-N060	10A-N042	CONDUIT	6.7	1.5017	0.0160
10A-C057	10A-N010	10A-N031	CONDUIT	57.2	1.0310	0.0100
10A-C058	10A-N031	10A-N033	CONDUIT	45.2	0.7083	0.0100
10A-C059	10A-N011	10A-N061	CONDUIT	22.7	1.0128	0.0160
10A-C060	10A-N030	10A-N061	CONDUIT	4.3	4.0032	0.0160
10A-C061	10A-N052	10A-N036	CONDUIT	18.4	0.7077	0.0160
10A-C063	10A-N054	10A-N055	CONDUIT	92.4	0.0757	0.0350
10A-C064	10A-N006	10A-N057	CONDUIT	27.2	15.2650	0.0350
10A-C065	10A-N056	10A-N058	CONDUIT	11.9	1.9315	0.0350
10A-C067	10A-N007	10A-N001	CONDUIT	146.9	0.0136	0.0160
10A-C068	10A-N034	10A-N035	CONDUIT	8.0	5.0315	0.0100
10A-C072	10A-N061	10A-N033	CONDUIT	61.1	0.2783	0.0160
10A-C078	10A-N058	10A-N020	CONDUIT	67.9	0.9279	0.0350
10A-C079	10A-N065	10A-N030	CONDUIT	14.6	0.0687	0.0160
10A-C080	10A-N065	10A-N029	CONDUIT	15.0	0.6000	0.0100
10A-C081	10A-N046	10A-N045	CONDUIT	24.9	0.6426	0.0100
10B-C001	10B-N020	10B-F001	CONDUIT	32.9	2.0698	0.0350
10B-C006	10B-N001	10B-N006	CONDUIT	24.5	1.4672	0.0100
10B-C007	10B-N006	10B-N005	CONDUIT	24.9	0.6830	0.0100
10B-C012	10B-N005	10B-N018	CONDUIT	25.9	2.4689	0.0100
10B-C018	10B-N019	10B-N020	CONDUIT	2.9	1.3653	0.0160
10B-C019	10B-N018	10B-N019	CONDUIT	30.7	0.4557	0.0350
10B-C021	10A-N049	10B-N018	CONDUIT	183.1	0.0437	0.0350
11A-C001	11A-N004	11A-N012	CONDUIT	287.9	1.4138	0.0350
11A-C002	11A-N015	11A-N002	CONDUIT	218.3	0.9160	0.0350
11A-C007	11A-N006	11A-N005	CONDUIT	49.1	0.2239	0.0100
11A-C008	11A-N010	11A-N013	CONDUIT	12.5	1.5964	0.0100
11A-C009	11A-N011	11A-N010	CONDUIT	30.7	0.0010	0.0100
11A-C010	11A-N002	11A-N001	CONDUIT	12.2	0.8210	0.0160
11A-C011	11A-N005	11A-N012	CONDUIT	9.6	3.4359	0.0160
11A-C012	11A-N012	11A-N003	CONDUIT	42.4	0.2828	0.0160
11A-C014	11A-N013	11A-N007	CONDUIT	29.9	0.3685	0.0100
11A-C015	11A-N014	11A-N004	CONDUIT	22.1	0.3626	0.0160
11A-C016	11A-N003	11A-N015	CONDUIT	14.1	0.2134	0.0160
11A-C017	11A-N007	11A-N006	CONDUIT	28.1	0.8171	0.0100
11B-C001	11B-N005	11B-N003	CONDUIT	431.6	0.7645	0.0350
11B-C002	11B-N006	11B-N003	CONDUIT	84.3	0.1187	0.0350
11B-C003	11A-N001	11B-N004	CONDUIT	88.9	0.1688	0.0350
11B-C004	11B-N002	11B-N004	CONDUIT	4.8	3.1528	0.0350
11B-C007	11B-N001	11B-N002	CONDUIT	14.5	0.6887	0.0160
11B-C008	11B-N003	11B-N001	CONDUIT	29.1	2.4087	0.0350
11B-C009	11B-N004	11B-F001	CONDUIT	7.3	15.8549	0.0350
12A-C004	12A-N012	12A-N011	CONDUIT	100.0	2.2506	0.0160
12A-C008	12A-N004	12A-F004	CONDUIT	14.1	5.5957	0.0100
12A-C009	12A-N005	12A-N004	CONDUIT	30.0	0.3333	0.0100
12A-C010	12A-N006	12A-N005	CONDUIT	28.3	0.7426	0.0100
12A-C011	12A-N007	12A-F003	CONDUIT	42.4	3.8917	0.0160
12A-C012	12A-N008	12A-N007	CONDUIT	84.8	1.0843	0.0160
12A-C014	12A-N013	12A-N012	CONDUIT	84.8	8.5044	0.0160
12A-C015	12A-N014	12A-F001	CONDUIT	10.0	12.1896	0.0160
12A-C016	12A-N015	12A-N014	CONDUIT	22.4	3.3113	0.0160
12A-C017	12A-N015	12A-N016	CONDUIT	30.0	1.0334	0.0160
12A-C018	12A-N017	12A-N016	CONDUIT	22.4	1.1181	0.0160
12A-C019	12A-N018	12A-N017	CONDUIT	40.0	0.3500	0.0160
12A-C020	12A-N020	12A-N018	CONDUIT	30.0	1.1667	0.0160
12A-C021	12A-N019	12A-N020	CONDUIT	31.6	0.4428	0.0160
12A-C022	12A-N022	12A-N026	CONDUIT	50.0	1.9404	0.0160
12A-C023	12A-N021	12A-N022	CONDUIT	22.4	0.7603	0.0160
12A-C024	12A-N026	12A-F002	CONDUIT	5.7	2.4655	0.0160
12A-C025	12A-N025	12A-N026	CONDUIT	28.3	0.1061	0.0160
12A-C026	12A-N024	12A-N025	CONDUIT	14.1	0.7780	0.0160
12A-C027	12A-N023	12A-N024	CONDUIT	14.1	2.2637	0.0160
12A-C028	12A-N011	12A-N010	CONDUIT	28.3	0.9194	0.0160
12A-C029	12A-N010	12A-N009	CONDUIT	14.1	0.9901	0.0160
12A-C032	12A-N003	12A-F006	CONDUIT	5.3	12.5988	0.0100
12A-C058	12A-N009	12A-N008	CONDUIT	14.1	0.7780	0.0160

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Cross Section Summary
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Conduit	Shape	Full Depth	Full Area	Hyd. Rad.	Max. Width	No. of Barrels	Full Flow
01A-C003	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	307.22
01A-C004	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	155.78
01A-C006	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1058.03
01A-C007	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	449.84
01A-C010	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	111.68
01A-C011	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	100.71
02A-C005	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	734.12
02A-C009	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	872.32
02A-C010	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	283.30
02A-C011	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	443.77
02A-C012	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	249.15
02A-C013	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	328.84
02A-C016	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	77.25
02A-C021	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	466.48
02A-C025	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1057.20
02B-C002	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	2314.51
02B-C003	FILLED_CIRCULAR	0.90	0.64	0.23	0.90	1	2990.39
02B-C007	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	3302.60
02B-C008	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	5873.51
02C-C001	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	272.75
02C-C002	RECT_CLOSED	0.45	0.36	0.14	0.80	1	306.48
02C-C003	RECT_CLOSED	1.40	1.12	0.25	0.80	1	810.39
02C-C004	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	20.20
02C-C005	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	60.56
02C-C006	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	50.63
02C-C007	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	35.71
02C-C010	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	412.77
02C-C013	RECT_CLOSED	0.80	0.64	0.20	0.80	1	997.95
02C-C014	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	308.11
02C-C015	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	299.85
02C-C017	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	293.77
02C-C019	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	436.29
02C-C020	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	144.40
02C-C021	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	280.55
02C-C025	RECT_CLOSED	0.80	0.64	0.20	0.80	1	400.57
02D-C001	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	126.10
02D-C002	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	246.73
02D-C004	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	132.18
02D-C005	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	218.54
02D-C006	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	152.98
02D-C010	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	79.53
02D-C011	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	129.02
02D-C012	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	296.19
02D-C014	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	122.13
02D-C015	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	197.12
02D-C018	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	357.04
02D-C019	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	690.78
02D-C024	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	325.05
02D-C026	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	339.17
02D-C028	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	248.52
02D-C029	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	263.73
02D-C032	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	304.52
02D-C033	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	85.87
02D-C034	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	310.78
02F-C001	RECT_CLOSED	1.20	1.20	0.27	1.00	1	592.32
02F-C002	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	2	812.29
02F-C003	RECT_CLOSED	1.80	1.98	0.34	1.10	1	854.69
02F-C004	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	64.81
02F-C005	02-S01	3.73	20.83	1.57	11.09	1	82066.34
02F-C006	FILLED_CIRCULAR	1.03	0.83	0.26	1.03	1	784.00
02F-C007	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	444.31
02F-C008	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	1724.50
02F-C009	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	2266.34
02F-C010	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	2067.79
02F-C011	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	264.02
03A-C001	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	156.77
03A-C002	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	377.70
03A-C006	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1552.67
03A-C007	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	2	75.48
03A-C008	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	632.51
03A-C009	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	2	72.08
03A-C010	RECT_CLOSED	0.70	0.49	0.17	0.70	1	481.15
03A-C011	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	734.84
03A-C012	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1173.63
03A-C013	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	162.74
03A-C014	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1371.50
03A-C015	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	201.32
03A-C016	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	163.41
03A-C017	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	302.65
03A-C018	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	461.11
03A-C019	FILLED_CIRCULAR	0.15	0.02	0.04	0.15	1	25.02
03A-C020	FILLED_CIRCULAR	0.15	0.02	0.04	0.15	1	12.79
03A-C025	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	384.92
03A-C026	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	152.44
03A-C027	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	148.10
03A-C029	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	4.70
03A-C030	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	285.50
03A-C032	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	67.31
03A-C033	FILLED_CIRCULAR	0.12	0.01	0.03	0.12	1	11.08
03A-C034	FILLED_CIRCULAR	0.12	0.01	0.03	0.12	1	6.06
03A-C035	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	57.31
03A-C037	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	65.66
03A-C038	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	31.28
03A-C040	RECT_CLOSED	0.15	0.03	0.04	0.20	1	18.00
03A-C041	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	843.58
03A-C042	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	429.01
03A-C043	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	132.65
03A-C044	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	172.95
03A-C045	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	189.17
03A-C048	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	123.90
03A-C049	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	141.58
03A-C051	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	754.87
03A-C052	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	497.81
03A-C053	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1513.17
03A-C058	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1028.75
03A-C059	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1492.31
03A-C061	FILLED_CIRCULAR	0.77	0.47	0.19	0.77	1	1434.38
03A-C062	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	29.26
03A-C063	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	86.23
03A-C073	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	115.62
03A-C074	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	491.51
03A-C075	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	372.35
03A-C076	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	554.33
03A-C077	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	92.48
03A-C078	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	214.68
03A-C079	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	560.15
03A-C080	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	256.13
03A-C081	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	637.72
03A-C082	FILLED_CIRCULAR	0.70	0.38	0.17	0.70	1	303.68
04A-C002	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	148.17
04A-C003	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	175.51
04A-C004	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	138.39
04A-C005	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1010.08
04A-C006	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	707.39
04A-C007	04-S01	1.39	7.93	0.84	8.13	1	11144.80
04A-C009	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	534.02
04A-C012	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	197.07
04A-C013	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	79.39
04A-C014	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	105.55
04A-C015	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	876.39
04A-C016	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1559.71
04A-C023	04-S02	0.54	1.80	0.27	6.34	1	1054.32
05A-C002	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	61.08
05A-C005	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	249.68
05A-C006	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	686.89
05A-C008	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	308.63
05A-C009	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	309.06
05A-C010	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	365.04
05A-C011	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	202.60
05A-C012	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	231.37
05A-C013	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	244.35
05A-C014	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	408.83
05A-C015	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	201.13
05A-C017	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	374.95
05A-C018	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	653.33
05A-C019	MODBASKETHANDLE	1.00	0.56	0.19	0.60	1	1479.90
05A-C020	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	21.32
05A-C021	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	98.40
05A-C022	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	8.09
05A-C023	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	217.40
05A-C024	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	838.74
05A-C025	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	160.60
05A-C026	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	112.96
05A-C028	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	165.85
05A-C031	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	56.60
05A-C034	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	203.23
05A-C035	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	92.21
05A-C037	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	130.25
05A-C040	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	148.61
05A-C041	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	150.77
05A-C044	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	820.85

05A-C045	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	462.28
05A-C049	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	78.93
05A-C050	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	556.74
05A-C053	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	466.16
05A-C054	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	508.03
05A-C055	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	838.98
05A-C056	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	352.51
05A-C059	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	103.24
05A-C064	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	344.77
05A-C065	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	86.84
05A-C066	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	318.74
05A-C067	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	58.57
05A-C068	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	219.29
05A-C069	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	262.86
05A-C071	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	139.40
05A-C072	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	116.80
05A-C073	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	116.47
05A-C074	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	59.40
05A-C076	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	14.62
05A-C077	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	186.85
05A-C078	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	61.45
05A-C081	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	196.68
05A-C084	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	386.93
05A-C085	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	200.99
05A-C086	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	44.69
05A-C087	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	676.19
05A-C090	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	132.84
05A-C093	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	230.43
05A-C095	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	199.27
05A-C096	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	119.33
05A-C097	05-S01	0.75	1.65	0.25	5.79	1	1292.16
05A-C100	RECT_CLOSED	1.00	0.60	0.19	0.60	1	900.09
05A-C101	05-S12	0.71	1.89	0.24	7.47	1	673.75
05A-C103	05-S04	1.30	3.51	0.43	7.46	1	1575.00
05A-C104	05-S12	0.71	1.89	0.24	7.47	1	755.83
05A-C105	RECT_CLOSED	1.00	0.60	0.19	0.60	1	972.55
05A-C106	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	205.62
05A-C107	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1139.66
05A-C108	05-S05	0.76	0.94	0.19	5.71	1	457.46
05A-C109	05-S13	1.43	3.76	0.45	7.39	1	4341.36
05A-C110	05-S13	1.43	3.76	0.45	7.39	1	5347.22
05A-C111	RECT_CLOSED	0.80	1.20	0.26	1.50	1	3894.25
05A-C112	05-S06	0.76	1.18	0.23	4.64	1	417.83
05A-C113	RECT_CLOSED	0.45	0.29	0.13	0.65	1	376.64
05A-C114	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1782.56
05A-C115	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	328.77
05A-C116	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	322.70
05A-C118	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	306.26
05A-C119	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	154.72
05A-C120	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	563.74
05A-C121	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	222.87
05A-C123	RECT_CLOSED	0.40	0.12	0.09	0.30	1	133.17
05A-C124	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	70.59
05A-C126	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	238.35
05A-C129	RECT_CLOSED	0.50	0.30	0.14	0.60	1	386.37
05A-C130	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	137.11
05A-C131	RECT_CLOSED	0.50	0.30	0.14	0.60	1	268.79
05A-C132	RECT_CLOSED	1.00	0.60	0.19	0.60	1	545.74
05A-C133	05-S04	1.30	3.51	0.43	7.46	1	4501.56
05A-C138	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	694.50
05A-C139	05-S07	0.96	1.30	0.21	5.32	1	706.52
05A-C140	RECT_CLOSED	0.50	0.15	0.09	0.30	1	275.86
05B-C003	05-S13	1.43	3.76	0.45	7.39	1	6986.90
05B-C004	FILLED_CIRCULAR	1.40	1.54	0.35	1.40	1	1203.63
05B-C005	05-S13	1.43	3.76	0.45	7.39	1	2540.20
05B-C006	FILLED_CIRCULAR	1.40	1.54	0.35	1.40	1	1203.63
05C-C002	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	382.44
05C-C005	RECT_CLOSED	1.10	0.88	0.23	0.80	1	1593.09
05C-C006	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	174.19
05C-C007	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1253.20
05C-C008	RECT_CLOSED	1.00	0.80	0.22	0.80	1	903.41
05C-C009	RECT_CLOSED	1.00	0.80	0.22	0.80	1	1052.79
05C-C010	FILLED_CIRCULAR	0.90	0.64	0.23	0.90	1	273.82
05C-C012	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	67.71
05C-C013	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	164.14
05C-C014	RECT_CLOSED	0.55	0.39	0.15	0.70	1	216.39
05C-C015	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1165.25
05C-C016	MODBASKETHANDLE	1.00	0.89	0.25	1.00	1	627.37
05C-C019	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1080.34
05C-C020	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	582.45
05C-C021	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	332.74
05C-C022	05-S08	0.71	0.65	0.25	1.94	1	1871.07
05C-C023	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	832.08
05C-C025	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1877.08
05C-C026	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	54.50
05C-C027	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	93.14
05C-C028	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	548.84
05C-C031	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	1142.00
05C-C032	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	437.50
05C-C035	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	237.67
05C-C037	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	414.40
05C-C038	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	66.48
05C-C039	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	64.70
05C-C040	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	60.12
05C-C041	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	71.51
05C-C042	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	55.63
05C-C043	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	63.54
05C-C044	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	16.98
05C-C045	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1801.40
05C-C047	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1214.13
05C-C048	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	686.70
05C-C049	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	462.65
05C-C051	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	774.91
05C-C054	RECT_CLOSED	1.10	0.88	0.23	0.80	1	1658.27
05C-C055	FILLED_CIRCULAR	1.50	1.77	0.38	1.50	1	5240.65
05C-C057	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	2387.52
05C-C058	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	548.86
05C-C059	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1861.75
05C-C060	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	136.19
05C-C061	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	1042.38
05C-C062	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	495.09
05C-C064	FILLED_CIRCULAR	0.77	0.47	0.19	0.77	1	1910.88
05C-C065	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	133.72
05C-C066	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	270.97
05C-C068	MODBASKETHANDLE	1.10	1.08	0.27	1.10	1	2093.42
05D-C001	FILLED_CIRCULAR	0.90	0.64	0.23	0.90	1	1060.40
05D-C002	FILLED_CIRCULAR	0.27	0.06	0.07	0.27	1	106.09
05D-C003	FILLED_CIRCULAR	0.58	0.27	0.15	0.58	1	332.05
05D-C004	05-S09	1.65	6.04	0.46	11.90	1	4713.14
05D-C005	05-S10	1.10	3.88	0.52	6.46	1	1638.40
05D-C006	FILLED_CIRCULAR	0.74	0.43	0.18	0.74	1	1285.64
05D-C007	05-S03	1.08	2.83	0.30	8.25	1	796.97
05D-C008	FILLED_CIRCULAR	0.58	0.27	0.15	0.58	1	329.25
05D-C009	FILLED_CIRCULAR	0.37	0.11	0.09	0.37	1	138.34
05D-C010	05-S10	1.10	3.88	0.52	6.46	1	1726.43
05D-C011	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	239.34
06B-C002	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	238.25
06B-C007	06-S01	0.83	1.38	0.37	3.03	1	4732.93
06B-C008	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	131.86
06B-C010	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	138.66
06B-C012	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	99.92
06B-C013	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	88.10
06B-C014	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	236.60
06B-C015	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	334.43
06B-C017	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	987.14
06B-C018	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	342.37
06B-C019	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	212.80
06B-C020	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	919.92
06B-C022	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	485.06
06B-C023	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	851.88
06B-C024	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1316.87
06B-C026	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	677.46
06B-C028	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	138.20
06B-C029	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	321.29
06B-C030	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	187.04
06B-C039	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	202.03
06B-C040	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	220.60
06B-C041	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	209.05
06B-C042	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	545.89
06B-C043	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	444.16
06B-C044	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	243.50
06B-C045	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	167.38
06B-C046	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	249.61
06B-C047	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	480.70
06B-C048	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1691.20
06B-C050	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	3073.80
06B-C053	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	159.08
06B-C054	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	134.67
06B-C056	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	61.96
06B-C057	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	79.54
06B-C058	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	76.14
06B-C059	06-S02	1.37	1.98	0.49	2.33	1	2958.93
06B-C060	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	103.10
06B-C061	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	284.54
06B-C066	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	4029.15
06B-C083	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	264.07

06B-C089	MODBASKETHANDLE	0.45	0.14	0.10	0.35	1	179.14	07A-C073	07-S22	1.06	2.29	0.33	6.69	1	2646.57
06B-C090	06-S03	1.75	6.69	0.80	7.44	1	8752.24	07A-C074	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	747.02
06C-C001	06-S04	1.12	2.71	0.41	5.93	1	2583.25	07A-C075	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	168.46
06C-C002	06-S05	1.47	4.89	0.49	9.14	1	2293.37	07A-C078	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	429.77
06C-C003	06-S06	1.51	4.85	0.50	8.39	1	3858.17	07A-C079	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	405.69
06C-C005	06-S07	1.46	3.73	0.37	8.99	1	3257.39	07A-C080	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1250.66
06C-C006	06-S08	0.98	3.12	0.41	7.04	1	5392.32	07A-C081	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1914.71
06C-C009	06-S09	2.03	6.26	0.78	6.52	1	11473.35	08A-C002	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	67.48
06C-C010	06-S10	1.77	7.55	0.56	12.22	1	8816.23	08A-C003	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	17.71
06C-C011	06-S11	1.67	5.36	0.55	8.83	1	9544.53	08A-C004	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	37.33
06C-C012	06-S12	1.67	5.36	0.55	8.83	1	4389.24	08A-C005	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	108.17
06C-C013	06-S13	0.93	1.93	0.37	4.61	1	626.44	08A-C007	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	156.85
06C-C014	RECT_CLOSED	0.75	0.52	0.18	0.70	1	1032.24	08A-C008	FILLED_CIRCULAR	0.70	0.38	0.17	0.70	1	620.67
06C-C015	RECT_CLOSED	0.75	0.52	0.18	0.70	1	483.61	08A-C009	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1475.52
06C-C016	06-S14	0.93	1.93	0.37	4.61	1	2494.58	08A-C016	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	50.53
06C-C017	06-S15	1.12	2.71	0.41	5.93	1	3204.77	08A-C017	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	32.09
06C-C018	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	45.87	09A-C006	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	285.78
06C-C019	06-S16	1.67	5.36	0.55	8.83	1	4373.97	09A-C008	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	379.19
06C-C020	06-S17	1.22	1.96	0.43	3.21	1	1256.26	09A-C011	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	267.12
06C-C021	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1046.50	09A-C012	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	241.29
06C-C022	06-S18	0.69	1.23	0.26	4.40	1	653.28	09A-C013	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	228.25
06C-C023	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	29.12	09A-C014	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	828.52
06C-C024	06-S19	1.27	2.81	0.44	5.51	1	1529.99	09A-C015	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	134.39
06C-C025	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	291.91	09A-C016	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	65.26
06C-C026	06-S20	1.51	5.39	0.59	8.03	1	8554.04	09A-C017	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	567.03
06C-C027	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	139.77	09A-C018	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	330.22
06C-C028	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	2198.44	09A-C019	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	494.96
06C-C029	RECT_CLOSED	1.40	2.80	0.41	2.00	1	666.52	09A-C020	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	281.27
06C-C030	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1074.99	09A-C021	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	30.58
06C-C031	MODBASKETHANDLE	1.50	1.13	0.27	0.80	1	2835.97	10A-C003	10-S01	2.22	9.03	0.89	10.73	1	72386.53
06C-C032	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	104.78	10A-C004	10-S02	1.19	4.22	0.43	8.95	1	4852.63
06C-C033	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	2178.87	10A-C005	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	376.22
06C-C034	06-S21	0.74	1.64	0.23	6.57	1	653.37	10A-C006	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1302.92
06C-C035	RECT_CLOSED	1.50	0.90	0.21	0.60	1	3116.15	10A-C007	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	736.14
06C-C036	RECT_CLOSED	1.50	0.90	0.21	0.60	1	869.38	10A-C008	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	331.40
07A-C002	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	196.78	10A-C010	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	250.39
07A-C003	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	45.53	10A-C011	FILLED_CIRCULAR	0.35	0.10	0.09	0.35	1	179.21
07A-C004	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	535.19	10A-C012	10-S03	0.82	1.85	0.22	7.72	1	2607.68
07A-C007	07-S02	1.33	2.96	0.55	3.98	1	7069.20	10A-C013	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	85.45
07A-C008	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	208.74	10A-C014	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	199.22
07A-C009	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	465.38	10A-C015	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	81.01
07A-C010	FILLED_CIRCULAR	0.24	0.05	0.06	0.24	1	35.16	10A-C016	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	766.59
07A-C011	FILLED_CIRCULAR	0.70	0.38	0.17	0.70	1	460.09	10A-C017	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	164.41
07A-C012	FILLED_CIRCULAR	0.70	0.38	0.17	0.70	1	5340.59	10A-C018	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	849.50
07A-C013	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	200.62	10A-C020	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	247.76
07A-C014	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	133.87	10A-C021	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	46.43
07A-C015	07-S03	0.53	1.59	0.31	4.60	1	5336.13	10A-C022	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	23.23
07A-C016	07-S04	0.53	1.59	0.31	4.60	1	4159.75	10A-C023	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	178.58
07A-C017	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	23.19	10A-C024	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	37.64
07A-C018	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	264.07	10A-C025	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	84.22
07A-C021	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	318.22	10A-C026	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	24.19
07A-C024	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	304.57	10A-C030	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	4	60.09
07A-C025	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	523.73	10A-C031	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	717.74
07A-C027	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	131.50	10A-C034	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	954.38
07A-C029	07-S01	1.14	2.30	0.37	5.13	1	10138.71	10A-C037	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	842.89
07A-C030	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	67.38	10A-C038	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	636.46
07A-C031	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	14.39	10A-C039	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1118.01
07A-C032	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	22.24	10A-C040	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	564.67
07A-C033	07-S05	1.33	2.96	0.55	3.98	1	776.15	10A-C041	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	152.70
07A-C036	07-S06	0.75	1.34	0.16	7.68	1	765.40	10A-C044	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	996.61
07A-C037	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	103.94	10A-C045	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	318.01
07A-C039	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	89.54	10A-C046	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	383.33
07A-C040	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	230.72	10A-C048	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	526.12
07A-C041	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	251.51	10A-C050	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	676.48
07A-C042	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	98.64	10A-C051	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	13.06
07A-C045	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	101.55	10A-C052	10-S04	0.93	1.23	0.30	3.39	1	1143.89
07A-C048	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	607.95	10A-C053	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	448.95
07A-C049	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	103.16	10A-C054	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	218.55
07A-C050	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	103.76	10A-C055	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	611.00
07A-C051	07-S07	1.03	4.73	0.74	5.99	1	15140.86	10A-C057	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	130.57
07A-C057	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	192.20	10A-C058	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	31.90
07A-C058	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	768.21	10A-C059	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1081.22
07A-C059	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	103.94	10A-C060	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	2149.57
07A-C060	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	227.74	10A-C061	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	903.80
07A-C062	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	311.71	10A-C063	10-S05	2.24	7.10	1.17	5.24	1	6186.28
07A-C063	07-S08	1.33	2.96	0.55	3.98	1	3446.64	10A-C064	10-S06	0.49	0.64	0.16	3.61	1	2084.98
07A-C064	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	244.52	10A-C065	10-S07	1.41	6.37	0.73	8.19	1	20533.43
07A-C066	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	63.68	10A-C067	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	9.13
07A-C067	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	264.10	10A-C068	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	2	547.20
07A-C068	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	334.88	10A-C072	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	566.75
07A-C070	07-S10	0.54	0.77	0.11	6.61	1	751.34	10A-C078	10-S08	1.14	2.52	0.51	4.19	1	4447.02
07A-C071	07-S09	0.52	0.55	0.17	2.80	1	735.85	10A-C079	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	281.56
07A-C072	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1630.46	10A-C080	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	99.61

10A-C081	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	148.13
10B-C001	10-S09	1.64	4.80	0.60	6.77	1	14003.23
10B-C006	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	45.91
10B-C007	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	31.33
10B-C012	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	383.31
10B-C018	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	2276.60
10B-C019	10-S10	1.64	4.80	0.60	6.77	1	6570.78
10B-C021	10-S11	1.64	4.80	0.60	6.77	1	2034.80
11A-C001	11-S01	0.81	3.20	0.25	11.79	1	4316.14
11A-C002	11-S02	1.19	4.82	0.47	9.76	1	7933.09
11A-C007	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	158.00
11A-C008	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	421.88
11A-C009	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	5.82
11A-C010	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1765.44
11A-C011	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1991.46
11A-C012	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	571.28
11A-C014	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	202.70
11A-C015	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	300.26
11A-C016	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	496.27
11A-C017	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	301.83
11B-C001	11-S03	1.23	4.89	0.25	18.98	1	4814.09
11B-C002	11-S04	0.88	1.01	0.33	3.57	1	473.11
11B-C003	11-S05	1.63	7.37	0.54	12.15	1	5718.99
11B-C004	11-S06	0.88	1.56	0.43	2.94	1	4528.97
11B-C007	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1616.93
11B-C008	11-S07	1.31	2.54	0.38	5.81	1	5928.05
11B-C009	11-S08	0.88	1.56	0.43	2.94	1	10156.20
12A-C004	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	253.33
12A-C008	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	304.20
12A-C009	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	74.25
12A-C010	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	32.66
12A-C011	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	333.12
12A-C012	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	175.84
12A-C014	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	492.44
12A-C015	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	3750.96
12A-C016	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1955.00
12A-C017	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1092.14
12A-C018	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1136.05
12A-C019	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	294.98
12A-C020	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	538.57
12A-C021	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	331.77
12A-C022	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	426.89
12A-C023	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	267.22
12A-C024	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	481.20
12A-C025	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	99.81
12A-C026	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	270.30
12A-C027	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	461.08
12A-C028	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	161.92
12A-C029	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	168.03
12A-C032	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	456.45
12A-C058	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	148.94

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Transect Summary
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Transect 02-S01
Area:

0.0005	0.0020	0.0046	0.0082	0.0127
0.0183	0.0250	0.0326	0.0413	0.0509
0.0615	0.0727	0.0844	0.0967	0.1096
0.1230	0.1370	0.1515	0.1666	0.1822
0.1984	0.2152	0.2325	0.2503	0.2688
0.2878	0.3073	0.3274	0.3481	0.3713
0.3987	0.4273	0.4562	0.4854	0.5150
0.5449	0.5750	0.6056	0.6364	0.6675
0.6990	0.7308	0.7629	0.7953	0.8280
0.8611	0.8945	0.9282	0.9624	1.0000

Hrad:

0.0206	0.0413	0.0619	0.0825	0.1032
0.1238	0.1445	0.1651	0.1857	0.2064
0.2314	0.2575	0.2826	0.3069	0.3305
0.3534	0.3758	0.3978	0.4193	0.4405
0.4614	0.4819	0.5023	0.5224	0.5423
0.5620	0.5815	0.6009	0.6163	0.5649
0.5502	0.5826	0.6147	0.6464	0.6778
0.7090	0.7398	0.7703	0.8006	0.8306
0.8603	0.8898	0.9190	0.9480	0.9768
1.0054	1.0337	1.0619	1.0571	1.0000

Width:

0.0257	0.0513	0.0770	0.1026	0.1283
0.1539	0.1796	0.2052	0.2309	0.2565
0.2743	0.2884	0.3024	0.3165	0.3305
0.3446	0.3586	0.3727	0.3867	0.4008
0.4149	0.4289	0.4430	0.4570	0.4711
0.4851	0.4992	0.5132	0.5315	0.6389
0.7162	0.7242	0.7322	0.7402	0.7482
0.7562	0.7642	0.7722	0.7802	0.7882
0.7962	0.8042	0.8122	0.8202	0.8282
0.8362	0.8442	0.8522	0.8937	1.0000

Transect 02-S02
Area:

0.0032	0.0103	0.0177	0.0253	0.0333
0.0414	0.0499	0.0586	0.0676	0.0769
0.0864	0.0962	0.1063	0.1167	0.1273
0.1382	0.1493	0.1607	0.1724	0.1844
0.1966	0.2091	0.2219	0.2350	0.2483
0.2619	0.2757	0.2898	0.3042	0.3189
0.3340	0.3505	0.3692	0.3901	0.4132
0.4385	0.4661	0.4959	0.5279	0.5621
0.5986	0.6373	0.6782	0.7212	0.7653
0.8103	0.8563	0.9032	0.9511	1.0000

Hrad:

0.0258	0.0730	0.1198	0.1646	0.2074
0.2487	0.2884	0.3269	0.3642	0.4004
0.4356	0.4700	0.5036	0.5365	0.5687
0.6003	0.6314	0.6619	0.6920	0.7216
0.7509	0.7797	0.8082	0.8364	0.8642
0.8918	0.9191	0.9462	0.9730	0.9996
0.9891	0.9399	0.8873	0.8495	0.8226
0.8041	0.7920	0.7851	0.7824	0.7831
0.7867	0.7927	0.8007	0.8212	0.8517
0.8819	0.9118	0.9415	0.9708	1.0000

Width:

0.1305	0.1468	0.1523	0.1578	0.1633
0.1687	0.1742	0.1797	0.1851	0.1906
0.1961	0.2015	0.2070	0.2125	0.2179
0.2234	0.2289	0.2344	0.2398	0.2453
0.2508	0.2562	0.2617	0.2672	0.2726
0.2781	0.2836	0.2890	0.2945	0.3000
0.3187	0.3554	0.4006	0.4458	0.4909
0.5361	0.5813	0.6264	0.6716	0.7168
0.7619	0.8071	0.8522	0.8839	0.9033
0.9226	0.9420	0.9613	0.9807	1.0000

Transect 04-S01
Area:

0.0017	0.0068	0.0143	0.0223	0.0308
0.0397	0.0492	0.0592	0.0696	0.0805
0.0920	0.1039	0.1167	0.1315	0.1482
0.1668	0.1872	0.2082	0.2293	0.2506
0.2722	0.2940	0.3161	0.3383	0.3608
0.3836	0.4066	0.4298	0.4532	0.4769
0.5008	0.5250	0.5494	0.5740	0.5989
0.6240	0.6493	0.6749	0.7007	0.7267
0.7530	0.7795	0.8062	0.8332	0.8604
0.8879	0.9155	0.9435	0.9716	1.0000

Hrad:

0.0164	0.0328	0.0601	0.0878	0.1141
0.1392	0.1632	0.1863	0.2087	0.2304
0.2516	0.2723	0.2705	0.2675	0.2687
0.2729	0.2886	0.3158	0.3425	0.3687
0.3944	0.4196	0.4442	0.4685	0.4924
0.5159	0.5391	0.5619	0.5844	0.6066
0.6284	0.6500	0.6714	0.6924	0.7132
0.7337	0.7541	0.7741	0.7940	0.8137
0.8331	0.8524	0.8714	0.8903	0.9090
0.9275	0.9459	0.9641	0.9821	1.0000

Width:

0.1193	0.2387	0.2720	0.2892	0.3063
0.3235	0.3407	0.3578	0.3750	0.3921
0.4093	0.4265	0.4831	0.5516	0.6201
0.6886	0.7296	0.7374	0.7453	0.7531
0.7609	0.7690	0.7773	0.7855	0.7938
0.8020	0.8103	0.8185	0.8268	0.8350
0.8433	0.8515	0.8598	0.8680	0.8763
0.8845	0.8928	0.9010	0.9093	0.9175
0.9258	0.9340	0.9423	0.9505	0.9588
0.9670	0.9753	0.9835	0.9918	1.0000

Transect 04-S02
Area:

0.0009	0.0034	0.0077	0.0137	0.0214

0.0308 0.0420 0.0546 0.0676 0.0810
0.0946 0.1086 0.1229 0.1374 0.1523
0.1675 0.1830 0.1988 0.2150 0.2314
0.2482 0.2652 0.2826 0.3002 0.3182
0.3365 0.3551 0.3740 0.3933 0.4128
0.4328 0.4532 0.4741 0.4954 0.5173
0.5395 0.5623 0.5855 0.6110 0.6405
0.6738 0.7085 0.7435 0.7790 0.8149
0.8511 0.8877 0.9248 0.9622 1.0000

Hrad:
0.0195 0.0389 0.0584 0.0779 0.0974
0.1168 0.1363 0.1648 0.1989 0.2322
0.2647 0.2964 0.3275 0.3580 0.3880
0.4173 0.4462 0.4746 0.5026 0.5302
0.5573 0.5841 0.6105 0.6367 0.6625
0.6880 0.7132 0.7382 0.7629 0.7853
0.8041 0.8229 0.8417 0.8605 0.8792
0.8979 0.9166 0.9304 0.8366 0.7704
0.7414 0.7709 0.8003 0.8294 0.8583
0.8870 0.9156 0.9439 0.9720 1.0000

Width:
0.0451 0.0902 0.1353 0.1804 0.2254
0.2705 0.3156 0.3388 0.3470 0.3551
0.3632 0.3714 0.3795 0.3877 0.3958
0.4039 0.4121 0.4202 0.4284 0.4365
0.4447 0.4528 0.4609 0.4691 0.4772
0.4854 0.4935 0.5016 0.5098 0.5194
0.5315 0.5436 0.5557 0.5678 0.5799
0.5920 0.6041 0.6196 0.7236 0.8276
0.9073 0.9176 0.9279 0.9382 0.9485
0.9588 0.9691 0.9794 0.9897 1.0000

Transect 05-S01

Area:
0.0032 0.0130 0.0260 0.0393 0.0529
0.0666 0.0806 0.0949 0.1093 0.1240
0.1389 0.1541 0.1694 0.1850 0.2009
0.2169 0.2332 0.2498 0.2665 0.2835
0.3007 0.3181 0.3358 0.3537 0.3718
0.3902 0.4088 0.4276 0.4467 0.4659
0.4854 0.5052 0.5252 0.5453 0.5658
0.5864 0.6073 0.6284 0.6498 0.6717
0.6955 0.7212 0.7488 0.7784 0.8099
0.8433 0.8786 0.9154 0.9531 1.0000

Hrad:
0.0290 0.0580 0.1135 0.1670 0.2188
0.2690 0.3177 0.3650 0.4109 0.4557
0.4993 0.5418 0.5834 0.6240 0.6637
0.7027 0.7408 0.7782 0.8149 0.8510
0.8864 0.9213 0.9555 0.9893 1.0226
1.0554 1.0877 1.1196 1.1511 1.1822
1.2129 1.2433 1.2733 1.3030 1.3324
1.3615 1.3903 1.4188 1.4471 1.4179
1.3696 1.3310 1.3003 1.2761 1.2575
1.2436 1.2338 1.2620 1.3065 1.0000

Width:
0.1228 0.2456 0.2499 0.2543 0.2587
0.2630 0.2674 0.2717 0.2761 0.2804
0.2848 0.2891 0.2935 0.2978 0.3022
0.3065 0.3109 0.3152 0.3196 0.3239
0.3283 0.3326 0.3370 0.3413 0.3457
0.3500 0.3544 0.3587 0.3631 0.3674
0.3718 0.3761 0.3805 0.3849 0.3892
0.3936 0.3979 0.4023 0.4066 0.4324
0.4688 0.5052 0.5417 0.5781 0.6146
0.6510 0.6874 0.7009 0.7766 1.0000

Transect 05-S02

Area:
0.0081 0.0209 0.0339 0.0472 0.0607
0.0746 0.0886 0.1030 0.1176 0.1325
0.1477 0.1631 0.1789 0.1948 0.2111
0.2276 0.2444 0.2614 0.2788 0.2963
0.3142 0.3323 0.3507 0.3694 0.3883
0.4076 0.4270 0.4468 0.4668 0.4871
0.5076 0.5285 0.5495 0.5709 0.5925
0.6144 0.6366 0.6590 0.6818 0.7047
0.7280 0.7515 0.7753 0.7993 0.8242
0.8515 0.8817 0.9145 0.9511 1.0000

Hrad:
0.0383 0.0958 0.1515 0.2056 0.2582
0.3094 0.3592 0.4079 0.4554 0.5019
0.5474 0.5919 0.6356 0.6785 0.7206
0.7619 0.8026 0.8427 0.8821 0.9209
0.9592 0.9970 1.0343 1.0711 1.1075
1.1435 1.1790 1.2142 1.2490 1.2834
1.3176 1.3514 1.3849 1.4181 1.4510
1.4837 1.5161 1.5482 1.5801 1.6118
1.6433 1.6746 1.7056 1.7365 1.6752
1.5810 1.5065 1.4474 1.2544 1.0000

Width:
0.2250 0.2298 0.2346 0.2395 0.2443
0.2491 0.2539 0.2587 0.2635 0.2683
0.2731 0.2779 0.2827 0.2875 0.2923
0.2971 0.3019 0.3067 0.3115 0.3163
0.3211 0.3259 0.3307 0.3355 0.3403
0.3451 0.3500 0.3548 0.3596 0.3644
0.3692 0.3740 0.3788 0.3836 0.3884
0.3932 0.3980 0.4028 0.4076 0.4124
0.4172 0.4220 0.4268 0.4316 0.4644
0.5132 0.5621 0.6110 0.7443 1.0000

Transect 05-S03

Area:
0.0012 0.0049 0.0109 0.0195 0.0296
0.0401 0.0509 0.0620 0.0733 0.0849
0.0968 0.1089 0.1213 0.1340 0.1470
0.1603 0.1738 0.1876 0.2017 0.2160
0.2306 0.2455 0.2607 0.2762 0.2919
0.3079 0.3242 0.3407 0.3576 0.3747
0.3920 0.4097 0.4276 0.4458 0.4643
0.4830 0.5021 0.5214 0.5409 0.5608
0.5809 0.6203 0.6648 0.7094 0.7541
0.7990 0.8440 0.8895 0.9409 1.0000

Hrad:
0.0343 0.0686 0.1029 0.1372 0.1941
0.2528 0.3088 0.3625 0.4141 0.4638
0.5117 0.5581 0.6030 0.6466 0.6891
0.7305 0.7708 0.8103 0.8488 0.8866
0.9237 0.9601 0.9958 1.0310 1.0656
1.0997 1.1333 1.1665 1.1992 1.2315
1.2635 1.2951 1.3264 1.3573 1.3880
1.4183 1.4484 1.4783 1.5079 1.5373
1.5664 0.8686 0.9238 0.9784 1.0324
1.0858 1.1385 1.1409 1.0574 1.0000

Width:
0.0387 0.0774 0.1160 0.1547 0.1648
0.1692 0.1735 0.1779 0.1823 0.1867
0.1910 0.1954 0.1998 0.2042 0.2085
0.2129 0.2173 0.2217 0.2260 0.2304
0.2348 0.2392 0.2435 0.2479 0.2523
0.2567 0.2610 0.2654 0.2698 0.2742
0.2785 0.2829 0.2873 0.2917 0.2960
0.3004 0.3048 0.3092 0.3135 0.3179
0.3223 0.7056 0.7080 0.7103 0.7126
0.7149 0.7172 0.7570 0.8785 1.0000

Transect 05-S04

Area:
0.0004 0.0017 0.0038 0.0068 0.0105
0.0149 0.0201 0.0260 0.0326 0.0400
0.0481 0.0569 0.0664 0.0767 0.0877
0.0994 0.1118 0.1250 0.1389 0.1535
0.1688 0.1849 0.2017 0.2192 0.2374
0.2564 0.2761 0.2965 0.3177 0.3395
0.3621 0.3855 0.4095 0.4343 0.4598
0.4860 0.5130 0.5407 0.5691 0.5982
0.6283 0.6604 0.6947 0.7310 0.7694
0.8096 0.8515 0.8972 0.9467 1.0000

Hrad:
0.0274 0.0547 0.0821 0.1099 0.1395
0.1682 0.1964 0.2242 0.2517 0.2791
0.3063 0.3335 0.3605 0.3875 0.4145
0.4414 0.4683 0.4951 0.5220 0.5488
0.5756 0.6024 0.6291 0.6559 0.6826
0.7093 0.7361 0.7628 0.7895 0.8162
0.8429 0.8696 0.8963 0.9230 0.9497
0.9763 1.0030 1.0297 1.0564 1.0830
1.0841 1.0733 1.0669 1.0642 1.0647
1.0901 1.0637 1.0348 1.0141 1.0000

Width:
0.0153 0.0306 0.0459 0.0609 0.0740
0.0872 0.1003 0.1135 0.1266 0.1398
0.1529 0.1661 0.1792 0.1924 0.2055
0.2186 0.2318 0.2449 0.2581 0.2712
0.2844 0.2975 0.3107 0.3238 0.3370

0.3501 0.3633 0.3764 0.3896 0.4027
0.4159 0.4290 0.4422 0.4553 0.4684
0.4816 0.4947 0.5079 0.5210 0.5342
0.5626 0.6006 0.6386 0.6766 0.7147
0.7335 0.7930 0.8620 0.9310 1.0000

Transect 05-S05
Area:
0.0008 0.0033 0.0074 0.0131 0.0205
0.0292 0.0384 0.0479 0.0579 0.0682
0.0790 0.0901 0.1017 0.1137 0.1260
0.1388 0.1519 0.1655 0.1795 0.1938
0.2086 0.2238 0.2393 0.2553 0.2717
0.2885 0.3056 0.3232 0.3412 0.3596
0.3783 0.3975 0.4171 0.4371 0.4575
0.4783 0.4995 0.5211 0.5431 0.5654
0.5882 0.6114 0.6350 0.6590 0.6834
0.7168 0.7731 0.8378 0.9134 1.0000
Hrad:
0.0359 0.0718 0.1077 0.1436 0.1795
0.2312 0.2851 0.3357 0.3835 0.4289
0.4723 0.5139 0.5541 0.5929 0.6305
0.6672 0.7029 0.7378 0.7720 0.8055
0.8385 0.8709 0.9029 0.9344 0.9655
0.9963 1.0267 1.0568 1.0866 1.1161
1.1455 1.1745 1.2034 1.2321 1.2606
1.2889 1.3171 1.3451 1.3730 1.4007
1.4284 1.4559 1.4833 1.5106 1.5378
1.5386 0.8995 0.9444 0.9767 1.0000
Width:
0.0178 0.0357 0.0535 0.0714 0.0892
0.0971 0.1015 0.1058 0.1102 0.1146
0.1189 0.1233 0.1276 0.1320 0.1364
0.1407 0.1451 0.1494 0.1538 0.1582
0.1625 0.1669 0.1712 0.1756 0.1799
0.1843 0.1887 0.1930 0.1974 0.2017
0.2061 0.2105 0.2148 0.2192 0.2235
0.2279 0.2323 0.2366 0.2410 0.2453
0.2497 0.2540 0.2584 0.2628 0.2671
0.5792 0.6422 0.7614 0.8807 1.0000

Transect 05-S06
Area:
0.0012 0.0047 0.0105 0.0181 0.0262
0.0347 0.0435 0.0527 0.0622 0.0722
0.0824 0.0931 0.1041 0.1154 0.1271
0.1392 0.1516 0.1644 0.1776 0.1911
0.2050 0.2193 0.2339 0.2489 0.2642
0.2799 0.2960 0.3124 0.3292 0.3463
0.3641 0.3833 0.4040 0.4261 0.4497
0.4747 0.5012 0.5292 0.5586 0.5894
0.6217 0.6555 0.6907 0.7274 0.7655
0.8041 0.8451 0.8914 0.9431 1.0000
Hrad:
0.0320 0.0641 0.0961 0.1447 0.1967
0.2453 0.2910 0.3344 0.3757 0.4153
0.4533 0.4901 0.5256 0.5601 0.5937
0.6265 0.6586 0.6900 0.7208 0.7511
0.7809 0.8103 0.8393 0.8679 0.8961
0.9241 0.9517 0.9791 1.0063 1.0332
1.0264 1.0131 1.0049 1.0011 1.0009
1.0038 1.0094 1.0172 1.0271 1.0387
1.0518 1.0662 1.0819 1.0987 1.1250
1.1754 1.1119 1.0612 1.0251 1.0000
Width:
0.0391 0.0782 0.1172 0.1329 0.1389
0.1450 0.1511 0.1572 0.1632 0.1693
0.1754 0.1814 0.1875 0.1936 0.1997
0.2057 0.2118 0.2179 0.2240 0.2300
0.2361 0.2422 0.2482 0.2543 0.2604
0.2665 0.2725 0.2786 0.2847 0.2907
0.3103 0.3347 0.3591 0.3835 0.4079
0.4324 0.4568 0.4812 0.5056 0.5300
0.5544 0.5788 0.6032 0.6276 0.6462
0.6486 0.7330 0.8220 0.9110 1.0000

Transect 05-S07
Area:
0.0037 0.0115 0.0197 0.0282 0.0371
0.0463 0.0558 0.0657 0.0759 0.0864
0.0973 0.1085 0.1201 0.1319 0.1442
0.1567 0.1696 0.1828 0.1964 0.2103
0.2246 0.2391 0.2540 0.2693 0.2849
0.3008 0.3170 0.3336 0.3506 0.3678
0.3854 0.4034 0.4216 0.4402 0.4592
0.4785 0.4981 0.5180 0.5383 0.5590
0.5799 0.6012 0.6247 0.6538 0.6889
0.7333 0.7885 0.8535 0.9242 1.0000
Hrad:
0.0452 0.1253 0.1989 0.2657 0.3271
0.3840 0.4372 0.4873 0.5347 0.5798
0.6229 0.6644 0.7043 0.7430 0.7805
0.8169 0.8524 0.8871 0.9211 0.9543
0.9870 1.0191 1.0508 1.0819 1.1126
1.1430 1.1730 1.2026 1.2320 1.2611
1.2899 1.3184 1.3468 1.3749 1.4028
1.4306 1.4582 1.4856 1.5128 1.5399
1.5669 1.5937 1.4483 1.3176 1.2042
1.0633 0.9769 0.9616 0.9792 1.0000
Width:
0.0942 0.1022 0.1065 0.1108 0.1151
0.1194 0.1237 0.1280 0.1323 0.1366
0.1408 0.1451 0.1494 0.1537 0.1580
0.1623 0.1666 0.1709 0.1752 0.1794
0.1837 0.1880 0.1923 0.1966 0.2009
0.2052 0.2095 0.2137 0.2180 0.2223
0.2266 0.2309 0.2352 0.2395 0.2438
0.2481 0.2523 0.2566 0.2609 0.2652
0.2695 0.2738 0.3349 0.4092 0.4968
0.6351 0.7733 0.8679 0.9340 1.0000

Transect 05-S08
Area:
0.0006 0.0023 0.0051 0.0090 0.0141
0.0203 0.0276 0.0360 0.0456 0.0563
0.0681 0.0809 0.0942 0.1081 0.1224
0.1373 0.1527 0.1686 0.1851 0.2020
0.2195 0.2374 0.2559 0.2750 0.2945
0.3145 0.3351 0.3562 0.3778 0.3999
0.4225 0.4457 0.4694 0.4935 0.5182
0.5435 0.5692 0.5954 0.6222 0.6495
0.6773 0.7058 0.7360 0.7681 0.8022
0.8382 0.8762 0.9161 0.9578 1.0000
Hrad:
0.0232 0.0465 0.0697 0.0930 0.1162
0.1395 0.1627 0.1860 0.2092 0.2325
0.2557 0.2853 0.3160 0.3455 0.3740
0.4015 0.4282 0.4543 0.4796 0.5045
0.5288 0.5527 0.5761 0.5992 0.6220
0.6445 0.6667 0.6886 0.7103 0.7318
0.7531 0.7742 0.7951 0.8159 0.8365
0.8571 0.8774 0.8977 0.9178 0.9379
0.9578 0.9637 0.9551 0.9497 0.9471
0.9470 0.9489 0.9527 0.9687 1.0000
Width:
0.0267 0.0534 0.0800 0.1067 0.1334
0.1601 0.1867 0.2134 0.2401 0.2668
0.2934 0.3095 0.3218 0.3340 0.3463
0.3585 0.3708 0.3830 0.3953 0.4075
0.4198 0.4320 0.4443 0.4565 0.4688
0.4810 0.4933 0.5055 0.5178 0.5300
0.5423 0.5545 0.5668 0.5790 0.5913
0.6035 0.6158 0.6280 0.6403 0.6525
0.6648 0.6922 0.7383 0.7844 0.8305
0.8765 0.9226 0.9687 0.9971 1.0000

Transect 05-S09
Area:
0.0045 0.0103 0.0165 0.0232 0.0303
0.0379 0.0459 0.0544 0.0633 0.0727
0.0825 0.0928 0.1035 0.1147 0.1263
0.1384 0.1509 0.1639 0.1774 0.1913
0.2056 0.2204 0.2357 0.2514 0.2675
0.2841 0.3012 0.3187 0.3367 0.3551
0.3739 0.3932 0.4130 0.4332 0.4539
0.4750 0.4966 0.5186 0.5411 0.5641
0.5875 0.6131 0.6423 0.6774 0.7193
0.7677 0.8205 0.8769 0.9367 1.0000
Hrad:
0.0573 0.1179 0.1729 0.2236 0.2709
0.3156 0.3581 0.3989 0.4381 0.4762
0.5132 0.5493 0.5846 0.6193 0.6533
0.6869 0.7200 0.7527 0.7851 0.8171
0.8488 0.8803 0.9115 0.9426 0.9734
1.0040 1.0345 1.0648 1.0950 1.1251
1.1550 1.1849 1.2146 1.2443 1.2738

1.3033 1.3327 1.3620 1.3913 1.4205
1.4362 1.3360 1.2331 1.1010 1.0135
0.9672 0.9707 0.9777 0.9876 1.0000
Width:
0.0851 0.0920 0.0990 0.1059 0.1129
0.1198 0.1268 0.1337 0.1406 0.1476
0.1545 0.1615 0.1684 0.1754 0.1823
0.1893 0.1962 0.2032 0.2101 0.2171
0.2240 0.2310 0.2379 0.2448 0.2518
0.2587 0.2657 0.2726 0.2796 0.2865
0.2935 0.3004 0.3074 0.3143 0.3213
0.3282 0.3352 0.3421 0.3490 0.3560
0.3672 0.4208 0.4880 0.5912 0.6944
0.7855 0.8392 0.8928 0.9464 1.0000

Transect 05-S10
Area:
0.0034 0.0080 0.0130 0.0183 0.0239
0.0298 0.0360 0.0425 0.0493 0.0565
0.0639 0.0717 0.0798 0.0881 0.0968
0.1059 0.1152 0.1248 0.1348 0.1463
0.1613 0.1797 0.2016 0.2266 0.2525
0.2786 0.3048 0.3312 0.3577 0.3844
0.4112 0.4382 0.4654 0.4927 0.5201
0.5478 0.5761 0.6050 0.6345 0.6646
0.6954 0.7267 0.7587 0.7913 0.8246
0.8584 0.8929 0.9280 0.9637 1.0000
Hrad:
0.0315 0.0688 0.1030 0.1348 0.1645
0.1927 0.2196 0.2453 0.2701 0.2941
0.3174 0.3401 0.3622 0.3840 0.4053
0.4262 0.4469 0.4672 0.4873 0.4157
0.3716 0.3483 0.3370 0.3471 0.3822
0.4168 0.4509 0.4844 0.5174 0.5499
0.5819 0.6135 0.6446 0.6753 0.7055
0.7300 0.7498 0.7696 0.7892 0.8088
0.8282 0.8476 0.8669 0.8861 0.9052
0.9243 0.9433 0.9623 0.9812 1.0000
Width:
0.1227 0.1312 0.1397 0.1482 0.1567
0.1652 0.1737 0.1822 0.1907 0.1992
0.2077 0.2162 0.2247 0.2332 0.2417
0.2503 0.2588 0.2673 0.2758 0.3619
0.4557 0.5496 0.6434 0.7047 0.7090
0.7133 0.7176 0.7219 0.7262 0.7305
0.7348 0.7390 0.7433 0.7476 0.7519
0.7631 0.7800 0.7969 0.8139 0.8308
0.8477 0.8646 0.8815 0.8985 0.9154
0.9323 0.9492 0.9662 0.9831 1.0000

Transect 05-S11
Area:
0.0004 0.0017 0.0038 0.0068 0.0105
0.0149 0.0201 0.0260 0.0326 0.0400
0.0481 0.0569 0.0664 0.0767 0.0877
0.0994 0.1118 0.1250 0.1389 0.1535
0.1688 0.1849 0.2017 0.2192 0.2374
0.2564 0.2761 0.2965 0.3177 0.3395
0.3621 0.3855 0.4095 0.4343 0.4598
0.4860 0.5130 0.5407 0.5691 0.5982
0.6283 0.6604 0.6947 0.7310 0.7694
0.8096 0.8515 0.8972 0.9467 1.0000
Hrad:
0.0274 0.0547 0.0821 0.1099 0.1395
0.1682 0.1964 0.2242 0.2517 0.2791
0.3063 0.3335 0.3605 0.3875 0.4145
0.4414 0.4683 0.4951 0.5220 0.5488
0.5756 0.6024 0.6291 0.6559 0.6826
0.7093 0.7361 0.7628 0.7895 0.8162
0.8429 0.8696 0.8963 0.9230 0.9497
0.9763 1.0030 1.0297 1.0564 1.0830
1.0841 1.0733 1.0669 1.0642 1.0647
1.0901 1.0637 1.0348 1.0141 1.0000
Width:
0.0153 0.0306 0.0459 0.0609 0.0740
0.0872 0.1003 0.1135 0.1266 0.1398
0.1529 0.1661 0.1792 0.1924 0.2055
0.2186 0.2318 0.2449 0.2581 0.2712
0.2844 0.2975 0.3107 0.3238 0.3370
0.3501 0.3633 0.3764 0.3896 0.4027
0.4159 0.4290 0.4422 0.4553 0.4684
0.4816 0.4947 0.5079 0.5210 0.5342
0.5626 0.6006 0.6386 0.6766 0.7147
0.7335 0.7930 0.8620 0.9310 1.0000

Transect 05-S12
Area:
0.0081 0.0209 0.0339 0.0472 0.0607
0.0746 0.0886 0.1030 0.1176 0.1325
0.1477 0.1631 0.1789 0.1948 0.2111
0.2276 0.2444 0.2614 0.2788 0.2963
0.3142 0.3323 0.3507 0.3694 0.3883
0.4076 0.4270 0.4468 0.4668 0.4871
0.5076 0.5285 0.5495 0.5709 0.5925
0.6144 0.6366 0.6590 0.6818 0.7047
0.7280 0.7515 0.7753 0.7993 0.8242
0.8515 0.8817 0.9145 0.9511 1.0000
Hrad:
0.0383 0.0958 0.1515 0.2056 0.2582
0.3094 0.3592 0.4079 0.4554 0.5019
0.5474 0.5919 0.6356 0.6785 0.7206
0.7619 0.8026 0.8427 0.8821 0.9209
0.9592 0.9970 1.0343 1.0711 1.1075
1.1435 1.1790 1.2142 1.2490 1.2834
1.3176 1.3514 1.3849 1.4181 1.4510
1.4837 1.5161 1.5482 1.5801 1.6118
1.6433 1.6746 1.7056 1.7365 1.6752
1.5810 1.5065 1.4474 1.2544 1.0000
Width:
0.2250 0.2298 0.2346 0.2395 0.2443
0.2491 0.2539 0.2587 0.2635 0.2683
0.2731 0.2779 0.2827 0.2875 0.2923
0.2971 0.3019 0.3067 0.3115 0.3163
0.3211 0.3259 0.3307 0.3355 0.3403
0.3451 0.3500 0.3548 0.3596 0.3644
0.3692 0.3740 0.3788 0.3836 0.3884
0.3932 0.3980 0.4028 0.4076 0.4124
0.4172 0.4220 0.4268 0.4316 0.4644
0.5132 0.5621 0.6110 0.7443 1.0000

Transect 05-S13
Area:
0.0005 0.0022 0.0049 0.0088 0.0137
0.0197 0.0269 0.0351 0.0443 0.0538
0.0637 0.0739 0.0845 0.0954 0.1066
0.1181 0.1300 0.1422 0.1547 0.1676
0.1808 0.1943 0.2081 0.2223 0.2368
0.2516 0.2668 0.2823 0.2981 0.3142
0.3307 0.3475 0.3655 0.3849 0.4058
0.4284 0.4535 0.4809 0.5109 0.5432
0.5780 0.6153 0.6550 0.6971 0.7417
0.7887 0.8382 0.8901 0.9444 1.0000
Hrad:
0.0282 0.0565 0.0847 0.1129 0.1412
0.1694 0.1976 0.2258 0.2632 0.3045
0.3437 0.3811 0.4170 0.4515 0.4848
0.5171 0.5484 0.5788 0.6085 0.6375
0.6658 0.6936 0.7209 0.7477 0.7740
0.8000 0.8256 0.8508 0.8758 0.9005
0.9248 0.9411 0.9255 0.9154 0.9097
0.8908 0.8717 0.8598 0.8535 0.8517
0.8538 0.8591 0.8671 0.8773 0.8896
0.9035 0.9189 0.9356 0.9616 1.0000
Width:
0.0195 0.0390 0.0586 0.0781 0.0976
0.1171 0.1366 0.1562 0.1674 0.1732
0.1791 0.1850 0.1908 0.1967 0.2025
0.2084 0.2142 0.2201 0.2260 0.2318
0.2377 0.2435 0.2494 0.2552 0.2611
0.2670 0.2728 0.2787 0.2845 0.2904
0.2963 0.3059 0.3325 0.3591 0.3857
0.4239 0.4675 0.5110 0.5545 0.5980
0.6415 0.6850 0.7285 0.7721 0.8156
0.8591 0.9026 0.9461 0.9802 1.0000

Transect 05-S14
Area:
0.0005 0.0022 0.0049 0.0088 0.0137
0.0197 0.0269 0.0351 0.0443 0.0538
0.0637 0.0739 0.0845 0.0954 0.1066
0.1181 0.1300 0.1422 0.1547 0.1676
0.1808 0.1943 0.2081 0.2223 0.2368
0.2516 0.2668 0.2823 0.2981 0.3142
0.3307 0.3475 0.3655 0.3849 0.4058
0.4284 0.4535 0.4809 0.5109 0.5432
0.5780 0.6153 0.6550 0.6971 0.7417

0.7887 0.8382 0.8901 0.9444 1.0000
Hrad:
0.0282 0.0565 0.0847 0.1129 0.1412
0.1694 0.1976 0.2258 0.2632 0.3045
0.3437 0.3811 0.4170 0.4515 0.4848
0.5171 0.5484 0.5788 0.6085 0.6375
0.6658 0.6936 0.7209 0.7477 0.7740
0.8000 0.8256 0.8508 0.8758 0.9005
0.9248 0.9411 0.9255 0.9154 0.9097
0.8908 0.8717 0.8598 0.8535 0.8517
0.8538 0.8591 0.8671 0.8773 0.8896
0.9035 0.9189 0.9356 0.9616 1.0000
Width:
0.0195 0.0390 0.0586 0.0781 0.0976
0.1171 0.1366 0.1562 0.1674 0.1732
0.1791 0.1850 0.1908 0.1967 0.2025
0.2084 0.2142 0.2201 0.2260 0.2318
0.2377 0.2435 0.2494 0.2552 0.2611
0.2670 0.2728 0.2787 0.2845 0.2904
0.2963 0.3059 0.3325 0.3591 0.3857
0.4239 0.4675 0.5110 0.5545 0.5980
0.6415 0.6850 0.7285 0.7721 0.8156
0.8591 0.9026 0.9461 0.9802 1.0000

Transect 05-S15
Area:
0.0005 0.0022 0.0049 0.0088 0.0137
0.0197 0.0269 0.0351 0.0443 0.0538
0.0637 0.0739 0.0845 0.0954 0.1066
0.1181 0.1300 0.1422 0.1547 0.1676
0.1808 0.1943 0.2081 0.2223 0.2368
0.2516 0.2668 0.2823 0.2981 0.3142
0.3307 0.3475 0.3655 0.3849 0.4058
0.4284 0.4535 0.4809 0.5109 0.5432
0.5780 0.6153 0.6550 0.6971 0.7417
0.7887 0.8382 0.8901 0.9444 1.0000
Hrad:
0.0282 0.0565 0.0847 0.1129 0.1412
0.1694 0.1976 0.2258 0.2632 0.3045
0.3437 0.3811 0.4170 0.4515 0.4848
0.5171 0.5484 0.5788 0.6085 0.6375
0.6658 0.6936 0.7209 0.7477 0.7740
0.8000 0.8256 0.8508 0.8758 0.9005
0.9248 0.9411 0.9255 0.9154 0.9097
0.8908 0.8717 0.8598 0.8535 0.8517
0.8538 0.8591 0.8671 0.8773 0.8896
0.9035 0.9189 0.9356 0.9616 1.0000
Width:
0.0195 0.0390 0.0586 0.0781 0.0976
0.1171 0.1366 0.1562 0.1674 0.1732
0.1791 0.1850 0.1908 0.1967 0.2025
0.2084 0.2142 0.2201 0.2260 0.2318
0.2377 0.2435 0.2494 0.2552 0.2611
0.2670 0.2728 0.2787 0.2845 0.2904
0.2963 0.3059 0.3325 0.3591 0.3857
0.4239 0.4675 0.5110 0.5545 0.5980
0.6415 0.6850 0.7285 0.7721 0.8156
0.8591 0.9026 0.9461 0.9802 1.0000

Transect 05-S16
Area:
0.0005 0.0022 0.0049 0.0088 0.0137
0.0197 0.0269 0.0351 0.0443 0.0538
0.0637 0.0739 0.0845 0.0954 0.1066
0.1181 0.1300 0.1422 0.1547 0.1676
0.1808 0.1943 0.2081 0.2223 0.2368
0.2516 0.2668 0.2823 0.2981 0.3142
0.3307 0.3475 0.3655 0.3849 0.4058
0.4284 0.4535 0.4809 0.5109 0.5432
0.5780 0.6153 0.6550 0.6971 0.7417
0.7887 0.8382 0.8901 0.9444 1.0000
Hrad:
0.0282 0.0565 0.0847 0.1129 0.1412
0.1694 0.1976 0.2258 0.2632 0.3045
0.3437 0.3811 0.4170 0.4515 0.4848
0.5171 0.5484 0.5788 0.6085 0.6375
0.6658 0.6936 0.7209 0.7477 0.7740
0.8000 0.8256 0.8508 0.8758 0.9005
0.9248 0.9411 0.9255 0.9154 0.9097
0.8908 0.8717 0.8598 0.8535 0.8517
0.8538 0.8591 0.8671 0.8773 0.8896
0.9035 0.9189 0.9356 0.9616 1.0000
Width:
0.0195 0.0390 0.0586 0.0781 0.0976
0.1171 0.1366 0.1562 0.1674 0.1732
0.1791 0.1850 0.1908 0.1967 0.2025
0.2084 0.2142 0.2201 0.2260 0.2318
0.2377 0.2435 0.2494 0.2552 0.2611
0.2670 0.2728 0.2787 0.2845 0.2904
0.2963 0.3059 0.3325 0.3591 0.3857
0.4239 0.4675 0.5110 0.5545 0.5980
0.6415 0.6850 0.7285 0.7721 0.8156
0.8591 0.9026 0.9461 0.9802 1.0000

Transect 06-S01
Area:
0.0015 0.0060 0.0119 0.0183 0.0254
0.0329 0.0411 0.0498 0.0590 0.0688
0.0792 0.0902 0.1017 0.1138 0.1264
0.1396 0.1534 0.1677 0.1826 0.1981
0.2141 0.2307 0.2479 0.2658 0.2848
0.3047 0.3257 0.3475 0.3705 0.3943
0.4187 0.4438 0.4695 0.4958 0.5227
0.5502 0.5783 0.6070 0.6364 0.6664
0.6970 0.7282 0.7600 0.7924 0.8255
0.8592 0.8935 0.9284 0.9639 1.0000
Hrad:
0.0218 0.0467 0.0824 0.1147 0.1445
0.1724 0.1988 0.2241 0.2485 0.2721
0.2951 0.3175 0.3395 0.3612 0.3825
0.4035 0.4243 0.4449 0.4653 0.4855
0.5056 0.5255 0.5443 0.5546 0.5660
0.5781 0.5910 0.6046 0.6155 0.6350
0.6544 0.6736 0.6926 0.7115 0.7303
0.7489 0.7674 0.7858 0.8040 0.8222
0.8403 0.8583 0.8763 0.8941 0.9119
0.9296 0.9473 0.9649 0.9825 1.0000
Width:
0.0833 0.1536 0.1691 0.1845 0.2000
0.2155 0.2309 0.2464 0.2619 0.2774
0.2928 0.3083 0.3238 0.3392 0.3547
0.3702 0.3857 0.4011 0.4166 0.4321
0.4476 0.4630 0.4797 0.5067 0.5336
0.5605 0.5874 0.6143 0.6453 0.6622
0.6790 0.6959 0.7128 0.7297 0.7466
0.7635 0.7804 0.7973 0.8142 0.8311
0.8480 0.8649 0.8818 0.8986 0.9155
0.9324 0.9493 0.9662 0.9831 1.0000

Transect 06-S02
Area:
0.0022 0.0075 0.0136 0.0207 0.0287
0.0377 0.0475 0.0583 0.0700 0.0826
0.0958 0.1096 0.1239 0.1387 0.1540
0.1699 0.1862 0.2031 0.2204 0.2383
0.2567 0.2756 0.2950 0.3149 0.3354
0.3563 0.3778 0.3998 0.4223 0.4453
0.4687 0.4926 0.5169 0.5417 0.5670
0.5927 0.6188 0.6454 0.6725 0.7000
0.7280 0.7564 0.7852 0.8146 0.8443
0.8746 0.9052 0.9364 0.9680 1.0000
Hrad:
0.0267 0.0673 0.1029 0.1345 0.1636
0.1910 0.2172 0.2425 0.2672 0.2918
0.3180 0.3429 0.3665 0.3891 0.4109
0.4320 0.4524 0.4723 0.4917 0.5106
0.5292 0.5475 0.5654 0.5831 0.6005
0.6177 0.6347 0.6515 0.6682 0.6854
0.7025 0.7194 0.7361 0.7527 0.7690
0.7852 0.8013 0.8172 0.8330 0.8487
0.8642 0.8796 0.8950 0.9102 0.9254
0.9405 0.9555 0.9704 0.9852 1.0000
Width:
0.1381 0.1770 0.2055 0.2340 0.2625
0.2910 0.3195 0.3481 0.3766 0.4032
0.4191 0.4350 0.4509 0.4668 0.4827
0.4985 0.5144 0.5303 0.5462 0.5621
0.5780 0.5938 0.6097 0.6256 0.6415
0.6574 0.6733 0.6891 0.7050 0.7194
0.7334 0.7475 0.7615 0.7755 0.7896
0.8036 0.8176 0.8317 0.8457 0.8597
0.8737 0.8878 0.9018 0.9158 0.9299
0.9439 0.9579 0.9719 0.9860 1.0000

Transect 06-S03
Area:

0.0011 0.0042 0.0093 0.0150 0.0211
0.0274 0.0340 0.0410 0.0482 0.0558
0.0636 0.0718 0.0803 0.0891 0.0982
0.1075 0.1173 0.1279 0.1404 0.1549
0.1714 0.1899 0.2105 0.2332 0.2580
0.2833 0.3089 0.3348 0.3611 0.3876
0.4145 0.4417 0.4692 0.4970 0.5250
0.5535 0.5822 0.6112 0.6405 0.6702
0.7001 0.7304 0.7609 0.7918 0.8231
0.8556 0.8896 0.9250 0.9618 1.0000
Hrad:
0.0208 0.0417 0.0691 0.1030 0.1341
0.1629 0.1899 0.2153 0.2395 0.2626
0.2848 0.3063 0.3270 0.3471 0.3668
0.3859 0.4047 0.3852 0.3701 0.3629
0.3613 0.3620 0.3660 0.3728 0.3920
0.4251 0.4579 0.4903 0.5225 0.5542
0.5857 0.6169 0.6478 0.6784 0.7088
0.7389 0.7687 0.7984 0.8277 0.8569
0.8858 0.9145 0.9430 0.9713 0.9868
0.9865 0.9879 0.9907 0.9948 1.0000
Width:
0.0542 0.1084 0.1428 0.1506 0.1585
0.1664 0.1743 0.1821 0.1900 0.1979
0.2058 0.2136 0.2215 0.2294 0.2373
0.2452 0.2530 0.2972 0.3474 0.3976
0.4478 0.5019 0.5567 0.6114 0.6461
0.6540 0.6620 0.6699 0.6778 0.6857
0.6936 0.7015 0.7095 0.7174 0.7253
0.7332 0.7411 0.7490 0.7570 0.7649
0.7728 0.7807 0.7886 0.7966 0.8168
0.8534 0.8901 0.9267 0.9634 1.0000

Transect 06-S04
Area:
0.0023 0.0069 0.0120 0.0176 0.0237
0.0304 0.0377 0.0454 0.0538 0.0626
0.0720 0.0820 0.0924 0.1034 0.1150
0.1271 0.1397 0.1529 0.1666 0.1809
0.1957 0.2110 0.2269 0.2433 0.2603
0.2778 0.2958 0.3144 0.3335 0.3532
0.3733 0.3941 0.4154 0.4372 0.4595
0.4824 0.5059 0.5298 0.5544 0.5800
0.6065 0.6354 0.6747 0.7190 0.7640
0.8098 0.8562 0.9034 0.9514 1.0000
Hrad:
0.0290 0.0741 0.1140 0.1501 0.1836
0.2152 0.2453 0.2742 0.3023 0.3295
0.3562 0.3823 0.4081 0.4334 0.4585
0.4833 0.5078 0.5322 0.5564 0.5804
0.6043 0.6281 0.6517 0.6753 0.6987
0.7221 0.7454 0.7687 0.7919 0.8150
0.8381 0.8611 0.8841 0.9071 0.9300
0.9529 0.9757 0.9985 1.0126 1.0221
1.0325 0.8990 0.7476 0.7846 0.8212
0.8575 0.8936 0.9293 0.9648 1.0000
Width:
0.0871 0.0981 0.1091 0.1202 0.1312
0.1422 0.1532 0.1642 0.1752 0.1862
0.1973 0.2083 0.2193 0.2303 0.2413
0.2523 0.2634 0.2744 0.2854 0.2964
0.3074 0.3184 0.3295 0.3405 0.3515
0.3625 0.3735 0.3845 0.3956 0.4066
0.4176 0.4286 0.4396 0.4506 0.4617
0.4727 0.4837 0.4947 0.5113 0.5316
0.5518 0.6818 0.8963 0.9111 0.9259
0.9407 0.9555 0.9704 0.9852 1.0000

Transect 06-S05
Area:
0.0036 0.0094 0.0157 0.0224 0.0297
0.0375 0.0457 0.0544 0.0637 0.0734
0.0836 0.0943 0.1055 0.1171 0.1293
0.1419 0.1551 0.1687 0.1829 0.1975
0.2126 0.2282 0.2442 0.2608 0.2779
0.2954 0.3135 0.3320 0.3510 0.3706
0.3906 0.4111 0.4320 0.4535 0.4755
0.4979 0.5209 0.5449 0.5707 0.5983
0.6278 0.6591 0.6922 0.7271 0.7647
0.8054 0.8493 0.8964 0.9466 1.0000
Hrad:
0.0380 0.0898 0.1367 0.1799 0.2202
0.2583 0.2946 0.3294 0.3629 0.3955
0.4271 0.4581 0.4884 0.5181 0.5474
0.5763 0.6047 0.6329 0.6608 0.6884
0.7158 0.7429 0.7699 0.7967 0.8233
0.8498 0.8762 0.9024 0.9286 0.9546
0.9806 1.0064 1.0322 1.0579 1.0835
1.1091 1.1346 1.1141 1.0960 1.0834
1.0752 1.0708 1.0697 1.0672 1.0412
1.0227 1.0103 1.0029 0.9997 1.0000
Width:
0.1009 0.1099 0.1188 0.1277 0.1366
0.1455 0.1544 0.1633 0.1723 0.1812
0.1901 0.1990 0.2079 0.2168 0.2257
0.2347 0.2436 0.2525 0.2614 0.2703
0.2792 0.2881 0.2971 0.3060 0.3149
0.3238 0.3327 0.3416 0.3505 0.3595
0.3684 0.3773 0.3862 0.3951 0.4040
0.4129 0.4219 0.4531 0.4862 0.5193
0.5524 0.5856 0.6187 0.6547 0.7123
0.7698 0.8274 0.8849 0.9425 1.0000

Transect 06-S06
Area:
0.0022 0.0087 0.0174 0.0265 0.0358
0.0455 0.0554 0.0657 0.0762 0.0871
0.0983 0.1098 0.1215 0.1336 0.1460
0.1587 0.1716 0.1849 0.1985 0.2124
0.2266 0.2413 0.2564 0.2720 0.2880
0.3045 0.3215 0.3389 0.3568 0.3752
0.3940 0.4133 0.4330 0.4532 0.4744
0.4970 0.5212 0.5470 0.5744 0.6032
0.6337 0.6657 0.6993 0.7344 0.7719
0.8122 0.8552 0.9008 0.9491 1.0000
Hrad:
0.0290 0.0584 0.1113 0.1607 0.2072
0.2511 0.2928 0.3325 0.3706 0.4071
0.4422 0.4762 0.5091 0.5410 0.5720
0.6023 0.6318 0.6607 0.6889 0.7166
0.7419 0.7648 0.7878 0.8107 0.8337
0.8566 0.8796 0.9026 0.9256 0.9486
0.9716 0.9946 1.0177 1.0407 1.0289
1.0177 1.0107 1.0073 1.0069 1.0092
1.0138 1.0203 1.0287 1.0385 1.0150
1.0047 0.9987 0.9962 0.9968 1.0000
Width:
0.0827 0.1644 0.1702 0.1760 0.1818
0.1876 0.1934 0.1992 0.2049 0.2107
0.2165 0.2223 0.2281 0.2339 0.2397
0.2455 0.2512 0.2570 0.2628 0.2686
0.2758 0.2847 0.2936 0.3024 0.3113
0.3201 0.3290 0.3379 0.3467 0.3556
0.3644 0.3733 0.3822 0.3910 0.4186
0.4484 0.4782 0.5079 0.5377 0.5675
0.5973 0.6271 0.6568 0.6866 0.7450
0.7960 0.8470 0.8980 0.9490 1.0000

Transect 06-S07
Area:
0.0067 0.0140 0.0218 0.0300 0.0388
0.0481 0.0579 0.0682 0.0790 0.0903
0.1021 0.1144 0.1272 0.1406 0.1544
0.1687 0.1836 0.1990 0.2148 0.2312
0.2481 0.2654 0.2833 0.3017 0.3206
0.3400 0.3600 0.3804 0.4013 0.4227
0.4447 0.4671 0.4901 0.5135 0.5375
0.5620 0.5869 0.6124 0.6384 0.6649
0.6919 0.7194 0.7474 0.7760 0.8050
0.8345 0.8650 0.8997 0.9394 1.0000
Hrad:
0.0741 0.1405 0.2009 0.2568 0.3089
0.3581 0.4049 0.4498 0.4929 0.5346
0.5751 0.6145 0.6531 0.6908 0.7279
0.7643 0.8003 0.8357 0.8707 0.9053
0.9395 0.9735 1.0071 1.0405 1.0737
1.1066 1.1394 1.1719 1.2043 1.2365
1.2686 1.3005 1.3323 1.3640 1.3956
1.4271 1.4585 1.4898 1.5210 1.5522
1.5832 1.6142 1.6452 1.6760 1.7068
1.7376 1.6871 1.5583 1.4369 1.0000
Width:
0.0995 0.1067 0.1139 0.1211 0.1283
0.1355 0.1427 0.1499 0.1571 0.1643
0.1715 0.1787 0.1859 0.1931 0.2003
0.2075 0.2147 0.2219 0.2291 0.2362

0.2434 0.2506 0.2578 0.2650 0.2722
0.2794 0.2866 0.2938 0.3010 0.3082
0.3154 0.3226 0.3298 0.3370 0.3442
0.3514 0.3586 0.3658 0.3730 0.3802
0.3874 0.3946 0.4018 0.4090 0.4162
0.4234 0.4577 0.5288 0.6132 1.0000

Transect 06-S08
Area:
0.0022 0.0088 0.0179 0.0274 0.0372
0.0474 0.0580 0.0689 0.0802 0.0918
0.1038 0.1162 0.1289 0.1420 0.1554
0.1693 0.1834 0.1980 0.2129 0.2281
0.2437 0.2597 0.2761 0.2928 0.3098
0.3272 0.3450 0.3632 0.3817 0.4006
0.4198 0.4394 0.4593 0.4797 0.5009
0.5232 0.5464 0.5708 0.5967 0.6245
0.6542 0.6857 0.7191 0.7543 0.7914
0.8304 0.8712 0.9133 0.9562 1.0000
Hrad:
0.0235 0.0470 0.0897 0.1312 0.1708
0.2088 0.2453 0.2806 0.3147 0.3479
0.3801 0.4114 0.4421 0.4721 0.5014
0.5302 0.5584 0.5862 0.6136 0.6405
0.6671 0.6934 0.7193 0.7449 0.7702
0.7953 0.8202 0.8448 0.8692 0.8934
0.9174 0.9413 0.9650 0.9798 0.9781
0.9784 0.9806 0.9774 0.9570 0.9418
0.9310 0.9238 0.9198 0.9184 0.9193
0.9221 0.9279 0.9521 0.9761 1.0000
Width:
0.0992 0.1985 0.2104 0.2185 0.2267
0.2349 0.2431 0.2512 0.2594 0.2676
0.2758 0.2840 0.2921 0.3003 0.3085
0.3167 0.3248 0.3330 0.3412 0.3494
0.3575 0.3657 0.3739 0.3821 0.3902
0.3984 0.4066 0.4148 0.4229 0.4311
0.4393 0.4475 0.4557 0.4687 0.4919
0.5151 0.5383 0.5661 0.6081 0.6502
0.6923 0.7344 0.7765 0.8185 0.8606
0.9027 0.9434 0.9622 0.9811 1.0000

Transect 06-S09
Area:
0.0027 0.0077 0.0136 0.0205 0.0282
0.0363 0.0449 0.0540 0.0636 0.0737
0.0844 0.0955 0.1071 0.1192 0.1318
0.1449 0.1585 0.1726 0.1872 0.2024
0.2180 0.2341 0.2507 0.2678 0.2854
0.3035 0.3221 0.3412 0.3608 0.3809
0.4015 0.4226 0.4442 0.4663 0.4889
0.5120 0.5356 0.5599 0.5847 0.6102
0.6381 0.6750 0.7141 0.7537 0.7937
0.8341 0.8750 0.9162 0.9579 1.0000
Hrad:
0.0306 0.0697 0.1032 0.1338 0.1681
0.1998 0.2295 0.2576 0.2844 0.3101
0.3350 0.3591 0.3826 0.4055 0.4280
0.4501 0.4718 0.4932 0.5143 0.5351
0.5558 0.5762 0.5965 0.6166 0.6366
0.6564 0.6762 0.6958 0.7153 0.7347
0.7540 0.7733 0.7924 0.8115 0.8306
0.8496 0.8676 0.8836 0.8997 0.9161
0.8035 0.7309 0.7654 0.7996 0.8336
0.8673 0.9008 0.9341 0.9672 1.0000
Width:
0.1063 0.1291 0.1519 0.1741 0.1859
0.1977 0.2095 0.2213 0.2331 0.2449
0.2568 0.2686 0.2804 0.2922 0.3040
0.3158 0.3276 0.3394 0.3512 0.3630
0.3748 0.3866 0.3984 0.4102 0.4220
0.4339 0.4457 0.4575 0.4693 0.4811
0.4929 0.5047 0.5165 0.5283 0.5401
0.5519 0.5648 0.5800 0.5952 0.6104
0.7643 0.9207 0.9306 0.9405 0.9504
0.9603 0.9702 0.9802 0.9901 1.0000

Transect 06-S10
Area:
0.0005 0.0022 0.0049 0.0087 0.0135
0.0193 0.0257 0.0324 0.0396 0.0473
0.0554 0.0639 0.0729 0.0823 0.0922
0.1025 0.1132 0.1244 0.1361 0.1482
0.1607 0.1737 0.1871 0.2010 0.2153
0.2300 0.2452 0.2609 0.2770 0.2935
0.3105 0.3279 0.3458 0.3641 0.3830
0.4047 0.4303 0.4598 0.4931 0.5302
0.5711 0.6140 0.6570 0.7002 0.7442
0.7904 0.8391 0.8903 0.9439 1.0000
Hrad:
0.0295 0.0590 0.0886 0.1181 0.1476
0.1862 0.2276 0.2667 0.3040 0.3397
0.3741 0.4076 0.4401 0.4720 0.5032
0.5338 0.5640 0.5937 0.6231 0.6522
0.6810 0.7096 0.7379 0.7660 0.7939
0.8216 0.8492 0.8767 0.9040 0.9312
0.9584 0.9854 1.0123 1.0391 1.0276
0.9315 0.8670 0.8237 0.7952 0.7775
0.7702 0.8204 0.8699 0.9188 0.9401
0.9486 0.9591 0.9713 0.9850 1.0000
Width:
0.0189 0.0378 0.0566 0.0755 0.0944
0.1063 0.1140 0.1218 0.1295 0.1373
0.1450 0.1528 0.1606 0.1683 0.1761
0.1838 0.1916 0.1993 0.2071 0.2149
0.2226 0.2304 0.2381 0.2459 0.2536
0.2614 0.2692 0.2769 0.2847 0.2924
0.3002 0.3079 0.3157 0.3235 0.3463
0.4132 0.4802 0.5472 0.6142 0.6811
0.7456 0.7492 0.7529 0.7565 0.7856
0.8285 0.8714 0.9143 0.9571 1.0000

Transect 06-S11
Area:
0.0028 0.0081 0.0137 0.0197 0.0260
0.0327 0.0398 0.0472 0.0550 0.0631
0.0717 0.0808 0.0905 0.1009 0.1119
0.1235 0.1357 0.1485 0.1620 0.1760
0.1907 0.2061 0.2220 0.2386 0.2558
0.2736 0.2920 0.3110 0.3307 0.3510
0.3719 0.3934 0.4156 0.4384 0.4617
0.4858 0.5104 0.5356 0.5615 0.5880
0.6152 0.6440 0.6753 0.7108 0.7505
0.7943 0.8424 0.8933 0.9458 1.0000
Hrad:
0.0327 0.0855 0.1326 0.1753 0.2147
0.2513 0.2858 0.3185 0.3497 0.3781
0.4036 0.4268 0.4492 0.4719 0.4948
0.5181 0.5415 0.5651 0.5889 0.6128
0.6368 0.6609 0.6851 0.7094 0.7338
0.7582 0.7827 0.8072 0.8318 0.8564
0.8811 0.9058 0.9306 0.9554 0.9802
1.0050 1.0299 1.0548 1.0797 1.1046
1.1177 1.1040 1.0482 0.9969 0.9600
0.9340 0.9164 0.9439 0.9719 1.0000
Width:
0.0929 0.0993 0.1057 0.1122 0.1186
0.1250 0.1314 0.1378 0.1443 0.1518
0.1609 0.1714 0.1827 0.1940 0.2053
0.2165 0.2278 0.2391 0.2504 0.2617
0.2730 0.2843 0.2956 0.3069 0.3182
0.3295 0.3408 0.3520 0.3633 0.3746
0.3859 0.3972 0.4085 0.4198 0.4311
0.4424 0.4537 0.4650 0.4763 0.4875
0.5055 0.5406 0.6077 0.6835 0.7594
0.8353 0.9111 0.9409 0.9705 1.0000

Transect 06-S12
Area:
0.0028 0.0081 0.0137 0.0197 0.0260
0.0327 0.0398 0.0472 0.0550 0.0631
0.0717 0.0808 0.0905 0.1009 0.1119
0.1235 0.1357 0.1485 0.1620 0.1760
0.1907 0.2061 0.2220 0.2386 0.2558
0.2736 0.2920 0.3110 0.3307 0.3510
0.3719 0.3934 0.4156 0.4384 0.4617
0.4858 0.5104 0.5356 0.5615 0.5880
0.6152 0.6440 0.6753 0.7108 0.7505
0.7943 0.8424 0.8933 0.9458 1.0000
Hrad:
0.0327 0.0855 0.1326 0.1753 0.2147
0.2513 0.2858 0.3185 0.3497 0.3781
0.4036 0.4268 0.4492 0.4719 0.4948
0.5181 0.5415 0.5651 0.5889 0.6128
0.6368 0.6609 0.6851 0.7094 0.7338
0.7582 0.7827 0.8072 0.8318 0.8564

0.8811 0.9058 0.9306 0.9554 0.9802
1.0050 1.0299 1.0548 1.0797 1.1046
1.1177 1.1040 1.0482 0.9969 0.9600
0.9340 0.9164 0.9439 0.9719 1.0000

Width:

0.0929 0.0993 0.1057 0.1122 0.1186
0.1250 0.1314 0.1378 0.1443 0.1518
0.1609 0.1714 0.1827 0.1940 0.2053
0.2165 0.2278 0.2391 0.2504 0.2617
0.2730 0.2843 0.2956 0.3069 0.3182
0.3295 0.3408 0.3520 0.3633 0.3746
0.3859 0.3972 0.4085 0.4198 0.4311
0.4424 0.4537 0.4650 0.4763 0.4875
0.5055 0.5406 0.6077 0.6835 0.7594
0.8353 0.9111 0.9409 0.9705 1.0000

Transect 06-S13

Area:

0.0027 0.0067 0.0109 0.0155 0.0203
0.0255 0.0309 0.0366 0.0427 0.0490
0.0556 0.0626 0.0698 0.0773 0.0851
0.0933 0.1017 0.1104 0.1194 0.1287
0.1383 0.1490 0.1615 0.1759 0.1921
0.2103 0.2307 0.2530 0.2775 0.3041
0.3327 0.3634 0.3948 0.4266 0.4588
0.4913 0.5242 0.5574 0.5910 0.6249
0.6592 0.6938 0.7288 0.7641 0.7998
0.8364 0.8747 0.9147 0.9565 1.0000

Hrad:

0.0342 0.0750 0.1109 0.1432 0.1728
0.2003 0.2261 0.2506 0.2740 0.2965
0.3182 0.3393 0.3599 0.3800 0.3996
0.4190 0.4380 0.4567 0.4752 0.4935
0.5098 0.4798 0.4617 0.4520 0.4473
0.4449 0.4471 0.4526 0.4607 0.4711
0.4831 0.5032 0.5408 0.5780 0.6149
0.6515 0.6877 0.7237 0.7594 0.7948
0.8300 0.8648 0.8995 0.9338 0.9680
0.9754 0.9793 0.9849 0.9918 1.0000

Width:

0.0857 0.0924 0.0991 0.1058 0.1125
0.1192 0.1259 0.1326 0.1393 0.1460
0.1526 0.1593 0.1660 0.1727 0.1794
0.1861 0.1928 0.1995 0.2062 0.2129
0.2207 0.2618 0.3030 0.3442 0.3869
0.4338 0.4807 0.5276 0.5745 0.6214
0.6683 0.7043 0.7123 0.7202 0.7282
0.7362 0.7441 0.7521 0.7600 0.7680
0.7760 0.7839 0.7919 0.7999 0.8078
0.8422 0.8816 0.9211 0.9605 1.0000

Transect 06-S14

Area:

0.0027 0.0067 0.0109 0.0155 0.0203
0.0255 0.0309 0.0366 0.0427 0.0490
0.0556 0.0626 0.0698 0.0773 0.0851
0.0933 0.1017 0.1104 0.1194 0.1287
0.1383 0.1490 0.1615 0.1759 0.1921
0.2103 0.2307 0.2530 0.2775 0.3041
0.3327 0.3634 0.3948 0.4266 0.4588
0.4913 0.5242 0.5574 0.5910 0.6249
0.6592 0.6938 0.7288 0.7641 0.7998
0.8364 0.8747 0.9147 0.9565 1.0000

Hrad:

0.0342 0.0750 0.1109 0.1432 0.1728
0.2003 0.2261 0.2506 0.2740 0.2965
0.3182 0.3393 0.3599 0.3800 0.3996
0.4190 0.4380 0.4567 0.4752 0.4935
0.5098 0.4798 0.4617 0.4520 0.4473
0.4449 0.4471 0.4526 0.4607 0.4711
0.4831 0.5032 0.5408 0.5780 0.6149
0.6515 0.6877 0.7237 0.7594 0.7948
0.8300 0.8648 0.8995 0.9338 0.9680
0.9754 0.9793 0.9849 0.9918 1.0000

Width:

0.0857 0.0924 0.0991 0.1058 0.1125
0.1192 0.1259 0.1326 0.1393 0.1460
0.1526 0.1593 0.1660 0.1727 0.1794
0.1861 0.1928 0.1995 0.2062 0.2129
0.2207 0.2618 0.3030 0.3442 0.3869
0.4338 0.4807 0.5276 0.5745 0.6214
0.6683 0.7043 0.7123 0.7202 0.7282
0.7362 0.7441 0.7521 0.7600 0.7680
0.7760 0.7839 0.7919 0.7999 0.8078
0.8422 0.8816 0.9211 0.9605 1.0000

Transect 06-S15

Area:

0.0023 0.0069 0.0120 0.0176 0.0237
0.0304 0.0377 0.0454 0.0538 0.0626
0.0720 0.0820 0.0924 0.1034 0.1150
0.1271 0.1397 0.1529 0.1666 0.1809
0.1957 0.2110 0.2269 0.2433 0.2603
0.2778 0.2958 0.3144 0.3335 0.3532
0.3733 0.3941 0.4154 0.4372 0.4595
0.4824 0.5059 0.5298 0.5544 0.5800
0.6065 0.6354 0.6747 0.7190 0.7640
0.8098 0.8562 0.9034 0.9514 1.0000

Hrad:

0.0290 0.0741 0.1140 0.1501 0.1836
0.2152 0.2453 0.2742 0.3023 0.3295
0.3562 0.3823 0.4081 0.4334 0.4585
0.4833 0.5078 0.5322 0.5564 0.5804
0.6043 0.6281 0.6517 0.6753 0.6987
0.7221 0.7454 0.7687 0.7919 0.8150
0.8381 0.8611 0.8841 0.9071 0.9300
0.9529 0.9757 0.9985 1.0126 1.0221
1.0325 0.8990 0.7476 0.7846 0.8212
0.8575 0.8936 0.9293 0.9648 1.0000

Width:

0.0871 0.0981 0.1091 0.1202 0.1312
0.1422 0.1532 0.1642 0.1752 0.1862
0.1973 0.2083 0.2193 0.2303 0.2413
0.2523 0.2634 0.2744 0.2854 0.2964
0.3074 0.3184 0.3295 0.3405 0.3515
0.3625 0.3735 0.3845 0.3956 0.4066
0.4176 0.4286 0.4396 0.4506 0.4617
0.4727 0.4837 0.4947 0.5113 0.5316
0.5518 0.6818 0.8963 0.9111 0.9259
0.9407 0.9555 0.9704 0.9852 1.0000

Transect 06-S16

Area:

0.0028 0.0081 0.0137 0.0197 0.0260
0.0327 0.0398 0.0472 0.0550 0.0631
0.0717 0.0808 0.0905 0.1009 0.1119
0.1235 0.1357 0.1485 0.1620 0.1760
0.1907 0.2061 0.2220 0.2386 0.2558
0.2736 0.2920 0.3110 0.3307 0.3510
0.3719 0.3934 0.4156 0.4384 0.4617
0.4858 0.5104 0.5356 0.5615 0.5880
0.6152 0.6440 0.6753 0.7108 0.7505
0.7943 0.8424 0.8933 0.9458 1.0000

Hrad:

0.0327 0.0855 0.1326 0.1753 0.2147
0.2513 0.2858 0.3185 0.3497 0.3781
0.4036 0.4268 0.4492 0.4719 0.4948
0.5181 0.5415 0.5651 0.5889 0.6128
0.6368 0.6609 0.6851 0.7094 0.7338
0.7582 0.7827 0.8072 0.8318 0.8564
0.8811 0.9058 0.9306 0.9554 0.9802
1.0050 1.0299 1.0548 1.0797 1.1046
1.1177 1.1040 1.0482 0.9969 0.9600
0.9340 0.9164 0.9439 0.9719 1.0000

Width:

0.0929 0.0993 0.1057 0.1122 0.1186
0.1250 0.1314 0.1378 0.1443 0.1518
0.1609 0.1714 0.1827 0.1940 0.2053
0.2165 0.2278 0.2391 0.2504 0.2617
0.2730 0.2843 0.2956 0.3069 0.3182
0.3295 0.3408 0.3520 0.3633 0.3746
0.3859 0.3972 0.4085 0.4198 0.4311
0.4424 0.4537 0.4650 0.4763 0.4875
0.5055 0.5406 0.6077 0.6835 0.7594
0.8353 0.9111 0.9409 0.9705 1.0000

Transect 06-S17

Area:

0.0013 0.0052 0.0113 0.0184 0.0263
0.0349 0.0442 0.0543 0.0651 0.0767
0.0890 0.1021 0.1159 0.1304 0.1457
0.1616 0.1780 0.1948 0.2121 0.2298
0.2480 0.2666 0.2856 0.3052 0.3251
0.3455 0.3664 0.3877 0.4095 0.4317
0.4543 0.4774 0.5010 0.5250 0.5495
0.5744 0.5997 0.6255 0.6518 0.6785

0.7056 0.7332 0.7612 0.7903 0.8210
0.8535 0.8876 0.9234 0.9608 1.0000
Hrad:
0.0270 0.0541 0.0896 0.1285 0.1637
0.1963 0.2270 0.2563 0.2844 0.3117
0.3382 0.3642 0.3897 0.4147 0.4395
0.4659 0.4919 0.5170 0.5413 0.5650
0.5880 0.6104 0.6324 0.6539 0.6750
0.6958 0.7162 0.7363 0.7561 0.7757
0.7950 0.8141 0.8330 0.8516 0.8702
0.8885 0.9067 0.9248 0.9427 0.9605
0.9782 0.9958 1.0132 1.0052 0.9990
0.9953 0.9938 0.9942 0.9963 1.0000
Width:
0.0644 0.1289 0.1685 0.1871 0.2056
0.2242 0.2428 0.2614 0.2799 0.2985
0.3171 0.3357 0.3543 0.3728 0.3914
0.4038 0.4151 0.4263 0.4375 0.4487
0.4599 0.4712 0.4824 0.4936 0.5048
0.5160 0.5273 0.5385 0.5497 0.5609
0.5721 0.5834 0.5946 0.6058 0.6170
0.6283 0.6395 0.6507 0.6619 0.6731
0.6844 0.6956 0.7068 0.7478 0.7898
0.8319 0.8739 0.9159 0.9580 1.0000

Transect 06-S18
Area:
0.0016 0.0044 0.0076 0.0110 0.0148
0.0188 0.0232 0.0280 0.0330 0.0383
0.0440 0.0500 0.0563 0.0629 0.0699
0.0771 0.0847 0.0926 0.1008 0.1095
0.1198 0.1321 0.1462 0.1623 0.1802
0.2001 0.2219 0.2456 0.2712 0.2987
0.3281 0.3594 0.3915 0.4237 0.4561
0.4886 0.5212 0.5539 0.5868 0.6198
0.6529 0.6861 0.7194 0.7529 0.7873
0.8244 0.8642 0.9067 0.9520 1.0000
Hrad:
0.0323 0.0751 0.1121 0.1452 0.1756
0.2039 0.2307 0.2564 0.2811 0.3051
0.3285 0.3514 0.3738 0.3960 0.4178
0.4394 0.4608 0.4819 0.5029 0.4950
0.4642 0.4475 0.4403 0.4397 0.4440
0.4518 0.4624 0.4751 0.4896 0.5055
0.5226 0.5438 0.5891 0.6342 0.6789
0.7233 0.7674 0.8112 0.8548 0.8980
0.9410 0.9836 1.0261 1.0682 1.0553
1.0346 1.0195 1.0093 1.0029 1.0000
Width:
0.0536 0.0600 0.0665 0.0729 0.0794
0.0858 0.0923 0.0987 0.1052 0.1116
0.1181 0.1245 0.1309 0.1374 0.1438
0.1503 0.1567 0.1632 0.1696 0.1901
0.2287 0.2673 0.3060 0.3446 0.3832
0.4219 0.4605 0.4991 0.5377 0.5764
0.6150 0.6494 0.6519 0.6544 0.6568
0.6593 0.6618 0.6642 0.6667 0.6692
0.6716 0.6741 0.6766 0.6790 0.7236
0.7789 0.8342 0.8894 0.9447 1.0000

Transect 06-S19
Area:
0.0032 0.0089 0.0152 0.0219 0.0292
0.0369 0.0452 0.0541 0.0634 0.0732
0.0836 0.0945 0.1059 0.1178 0.1303
0.1433 0.1568 0.1708 0.1853 0.2003
0.2159 0.2320 0.2486 0.2657 0.2833
0.3015 0.3202 0.3393 0.3591 0.3793
0.4000 0.4213 0.4431 0.4654 0.4882
0.5116 0.5354 0.5598 0.5847 0.6102
0.6361 0.6628 0.6903 0.7204 0.7584
0.8044 0.8526 0.9012 0.9504 1.0000
Hrad:
0.0337 0.0825 0.1259 0.1652 0.2017
0.2358 0.2681 0.2990 0.3287 0.3575
0.3854 0.4127 0.4394 0.4656 0.4914
0.5168 0.5419 0.5667 0.5912 0.6155
0.6397 0.6636 0.6874 0.7110 0.7345
0.7579 0.7812 0.8044 0.8275 0.8505
0.8734 0.8962 0.9190 0.9418 0.9644
0.9870 1.0096 1.0321 1.0546 1.0770
1.0963 1.1122 1.1285 1.0043 0.8791
0.8351 0.8768 0.9181 0.9592 1.0000
Width:
0.1091 0.1196 0.1300 0.1404 0.1508
0.1612 0.1716 0.1820 0.1924 0.2028
0.2132 0.2236 0.2340 0.2444 0.2548
0.2652 0.2757 0.2861 0.2965 0.3069
0.3173 0.3277 0.3381 0.3485 0.3589
0.3693 0.3797 0.3901 0.4005 0.4109
0.4213 0.4317 0.4422 0.4526 0.4630
0.4734 0.4838 0.4942 0.5046 0.5150
0.5277 0.5433 0.5589 0.6795 0.8466
0.9616 0.9712 0.9808 0.9904 1.0000

Transect 06-S20
Area:
0.0027 0.0063 0.0103 0.0146 0.0192
0.0242 0.0295 0.0352 0.0412 0.0476
0.0543 0.0614 0.0688 0.0765 0.0846
0.0931 0.1025 0.1140 0.1265 0.1400
0.1545 0.1699 0.1863 0.2037 0.2220
0.2410 0.2606 0.2807 0.3014 0.3226
0.3444 0.3668 0.3897 0.4134 0.4395
0.4680 0.4990 0.5325 0.5684 0.6059
0.6436 0.6815 0.7196 0.7579 0.7964
0.8351 0.8740 0.9140 0.9560 1.0000
Hrad:
0.0398 0.0809 0.1171 0.1498 0.1800
0.2083 0.2351 0.2607 0.2853 0.3092
0.3324 0.3551 0.3773 0.3992 0.4207
0.4419 0.4065 0.4066 0.4212 0.4370
0.4538 0.4714 0.4897 0.5085 0.5294
0.5578 0.5858 0.6135 0.6409 0.6679
0.6947 0.7212 0.7476 0.7456 0.7275
0.7159 0.7095 0.7072 0.7083 0.7443
0.7824 0.8199 0.8569 0.8935 0.9295
0.9651 1.0002 0.9984 0.9982 1.0000
Width:
0.0762 0.0839 0.0916 0.0993 0.1070
0.1146 0.1223 0.1300 0.1377 0.1454
0.1530 0.1607 0.1684 0.1761 0.1838
0.1914 0.2369 0.2679 0.2894 0.3108
0.3323 0.3538 0.3752 0.3967 0.4167
0.4290 0.4413 0.4537 0.4660 0.4783
0.4907 0.5030 0.5153 0.5515 0.6066
0.6617 0.7168 0.7719 0.8270 0.8353
0.8399 0.8446 0.8493 0.8539 0.8586
0.8632 0.8679 0.9114 0.9557 1.0000

Transect 06-S21
Area:
0.0018 0.0065 0.0118 0.0173 0.0231
0.0292 0.0356 0.0423 0.0492 0.0565
0.0640 0.0718 0.0800 0.0884 0.0971
0.1060 0.1153 0.1249 0.1347 0.1449
0.1553 0.1660 0.1770 0.1883 0.1999
0.2117 0.2239 0.2363 0.2491 0.2627
0.2778 0.2945 0.3127 0.3325 0.3539
0.3773 0.4038 0.4332 0.4657 0.5011
0.5396 0.5810 0.6255 0.6729 0.7233
0.7754 0.8292 0.8845 0.9415 1.0000
Hrad:
0.0313 0.0796 0.1332 0.1828 0.2291
0.2728 0.3143 0.3539 0.3918 0.4284
0.4638 0.4982 0.5317 0.5643 0.5962
0.6275 0.6583 0.6885 0.7183 0.7476
0.7766 0.8053 0.8336 0.8616 0.8894
0.9169 0.9443 0.9714 0.9983 0.9590
0.9282 0.9069 0.8932 0.8855 0.8826
0.8471 0.8192 0.8018 0.7922 0.7888
0.7903 0.7957 0.8043 0.8156 0.8368
0.8699 0.9027 0.9353 0.9678 1.0000
Width:
0.0611 0.0858 0.0906 0.0955 0.1004
0.1052 0.1101 0.1150 0.1198 0.1247
0.1296 0.1344 0.1393 0.1441 0.1490
0.1539 0.1587 0.1636 0.1685 0.1733
0.1782 0.1831 0.1879 0.1928 0.1977
0.2025 0.2074 0.2123 0.2171 0.2422
0.2684 0.2946 0.3207 0.3469 0.3731
0.4205 0.4711 0.5217 0.5723 0.6230
0.6736 0.7242 0.7748 0.8254 0.8664
0.8931 0.9198 0.9466 0.9733 1.0000

Transect 07-S01

Area:

0.0003	0.0013	0.0029	0.0052	0.0081
0.0116	0.0155	0.0198	0.0245	0.0296
0.0351	0.0410	0.0472	0.0539	0.0610
0.0685	0.0763	0.0846	0.0933	0.1023
0.1118	0.1216	0.1319	0.1425	0.1536
0.1650	0.1769	0.1900	0.2061	0.2252
0.2474	0.2727	0.3010	0.3324	0.3667
0.4018	0.4372	0.4734	0.5108	0.5494
0.5891	0.6301	0.6722	0.7155	0.7600
0.8056	0.8525	0.9005	0.9496	1.0000

Hrad:

0.0241	0.0482	0.0723	0.0964	0.1204
0.1484	0.1760	0.2019	0.2268	0.2509
0.2743	0.2971	0.3196	0.3418	0.3637
0.3854	0.4069	0.4283	0.4495	0.4705
0.4915	0.5124	0.5333	0.5540	0.5747
0.5953	0.6159	0.5746	0.5393	0.5194
0.5101	0.5082	0.5119	0.5198	0.5422
0.5861	0.6271	0.6572	0.6869	0.7163
0.7455	0.7745	0.8032	0.8318	0.8602
0.8884	0.9165	0.9445	0.9723	1.0000

Width:

0.0127	0.0254	0.0382	0.0509	0.0636
0.0727	0.0805	0.0883	0.0961	0.1038
0.1116	0.1194	0.1272	0.1350	0.1428
0.1506	0.1583	0.1661	0.1739	0.1817
0.1895	0.1973	0.2051	0.2128	0.2206
0.2284	0.2362	0.2861	0.3461	0.4060
0.4660	0.5260	0.5859	0.6459	0.6866
0.6916	0.6996	0.7227	0.7458	0.7689
0.7920	0.8151	0.8382	0.8613	0.8844
0.9076	0.9307	0.9538	0.9769	1.0000

Transect 07-S02

Area:

0.0012	0.0047	0.0106	0.0188	0.0292
0.0403	0.0520	0.0643	0.0772	0.0906
0.1046	0.1191	0.1342	0.1499	0.1661
0.1829	0.2003	0.2182	0.2367	0.2557
0.2751	0.2949	0.3149	0.3353	0.3560
0.3771	0.3985	0.4202	0.4422	0.4646
0.4873	0.5103	0.5336	0.5573	0.5813
0.6057	0.6304	0.6554	0.6807	0.7064
0.7324	0.7587	0.7853	0.8123	0.8399
0.8689	0.8994	0.9314	0.9649	1.0000

Hrad:

0.0230	0.0461	0.0691	0.0922	0.1228
0.1595	0.1940	0.2268	0.2582	0.2882
0.3172	0.3452	0.3724	0.3989	0.4248
0.4500	0.4748	0.4991	0.5230	0.5476
0.5727	0.5972	0.6210	0.6442	0.6668
0.6890	0.7107	0.7319	0.7527	0.7732
0.7933	0.8131	0.8325	0.8517	0.8706
0.8893	0.9076	0.9258	0.9438	0.9615
0.9790	0.9964	1.0136	1.0306	1.0287
1.0184	1.0107	1.0052	1.0017	1.0000

Width:

0.0656	0.1312	0.1968	0.2624	0.3036
0.3194	0.3351	0.3509	0.3666	0.3824
0.3982	0.4139	0.4297	0.4454	0.4612
0.4770	0.4927	0.5085	0.5242	0.5371
0.5463	0.5555	0.5647	0.5739	0.5831
0.5923	0.6015	0.6107	0.6199	0.6291
0.6383	0.6475	0.6567	0.6659	0.6751
0.6843	0.6935	0.7028	0.7120	0.7212
0.7304	0.7396	0.7488	0.7580	0.7884
0.8307	0.8730	0.9153	0.9577	1.0000

Transect 07-S03

Area:

0.0009	0.0036	0.0080	0.0134	0.0193
0.0256	0.0324	0.0396	0.0474	0.0556
0.0643	0.0734	0.0831	0.0932	0.1037
0.1151	0.1276	0.1414	0.1564	0.1726
0.1900	0.2087	0.2285	0.2496	0.2719
0.2954	0.3201	0.3460	0.3731	0.4015
0.4307	0.4600	0.4893	0.5188	0.5483
0.5779	0.6076	0.6373	0.6671	0.6970
0.7270	0.7570	0.7871	0.8173	0.8476
0.8779	0.9083	0.9388	0.9694	1.0000

Hrad:

0.0167	0.0334	0.0521	0.0792	0.1044
0.1282	0.1508	0.1725	0.1935	0.2138
0.2337	0.2530	0.2720	0.2907	0.3092
0.3105	0.3131	0.3179	0.3245	0.3325
0.3417	0.3517	0.3625	0.3739	0.3858
0.3981	0.4109	0.4240	0.4373	0.4509
0.4777	0.5073	0.5366	0.5657	0.5945
0.6231	0.6514	0.6795	0.7074	0.7351
0.7625	0.7897	0.8167	0.8435	0.8701
0.8965	0.9226	0.9486	0.9744	1.0000

Width:

0.0583	0.1166	0.1676	0.1830	0.1984
0.2138	0.2292	0.2446	0.2600	0.2754
0.2908	0.3062	0.3216	0.3370	0.3524
0.3897	0.4293	0.4689	0.5085	0.5481
0.5877	0.6273	0.6669	0.7065	0.7461
0.7857	0.8253	0.8649	0.9045	0.9441
0.9536	0.9560	0.9585	0.9609	0.9634
0.9658	0.9682	0.9707	0.9731	0.9756
0.9780	0.9805	0.9829	0.9853	0.9878
0.9902	0.9927	0.9951	0.9976	1.0000

Transect 07-S04

Area:

0.0009	0.0036	0.0080	0.0134	0.0193
0.0256	0.0324	0.0396	0.0474	0.0556
0.0643	0.0734	0.0831	0.0932	0.1037
0.1151	0.1276	0.1414	0.1564	0.1726
0.1900	0.2087	0.2285	0.2496	0.2719
0.2954	0.3201	0.3460	0.3731	0.4015
0.4307	0.4600	0.4893	0.5188	0.5483
0.5779	0.6076	0.6373	0.6671	0.6970
0.7270	0.7570	0.7871	0.8173	0.8476
0.8779	0.9083	0.9388	0.9694	1.0000

Hrad:

0.0167	0.0334	0.0521	0.0792	0.1044
0.1282	0.1508	0.1725	0.1935	0.2138
0.2337	0.2530	0.2720	0.2907	0.3092
0.3105	0.3131	0.3179	0.3245	0.3325
0.3417	0.3517	0.3625	0.3739	0.3858
0.3981	0.4109	0.4240	0.4373	0.4509
0.4777	0.5073	0.5366	0.5657	0.5945
0.6231	0.6514	0.6795	0.7074	0.7351
0.7625	0.7897	0.8167	0.8435	0.8701
0.8965	0.9226	0.9486	0.9744	1.0000

Width:

0.0583	0.1166	0.1676	0.1830	0.1984
0.2138	0.2292	0.2446	0.2600	0.2754
0.2908	0.3062	0.3216	0.3370	0.3524
0.3897	0.4293	0.4689	0.5085	0.5481
0.5877	0.6273	0.6669	0.7065	0.7461
0.7857	0.8253	0.8649	0.9045	0.9441
0.9536	0.9560	0.9585	0.9609	0.9634
0.9658	0.9682	0.9707	0.9731	0.9756
0.9780	0.9805	0.9829	0.9853	0.9878
0.9902	0.9927	0.9951	0.9976	1.0000

Transect 07-S05

Area:

0.0012	0.0047	0.0106	0.0188	0.0292
0.0403	0.0520	0.0643	0.0772	0.0906
0.1046	0.1191	0.1342	0.1499	0.1661
0.1829	0.2003	0.2182	0.2367	0.2557
0.2751	0.2949	0.3149	0.3353	0.3560
0.3771	0.3985	0.4202	0.4422	0.4646
0.4873	0.5103	0.5336	0.5573	0.5813
0.6057	0.6304	0.6554	0.6807	0.7064
0.7324	0.7587	0.7853	0.8123	0.8399
0.8689	0.8994	0.9314	0.9649	1.0000

Hrad:

0.0230	0.0461	0.0691	0.0922	0.1228
0.1595	0.1940	0.2268	0.2582	0.2882
0.3172	0.3452	0.3724	0.3989	0.4248
0.4500	0.4748	0.4991	0.5230	0.5476
0.5727	0.5972	0.6210	0.6442	0.6668
0.6890	0.7107	0.7319	0.7527	0.7732
0.7933	0.8131	0.8325	0.8517	0.8706
0.8893	0.9076	0.9258	0.9438	0.9615
0.9790	0.9964	1.0136	1.0306	1.0287
1.0184	1.0107	1.0052	1.0017	1.0000

Width:

0.0656	0.1312	0.1968	0.2624	0.3036
0.3194	0.3351	0.3509	0.3666	0.3824
0.3982	0.4139	0.4297	0.4454	0.4612

0.4770 0.4927 0.5085 0.5242 0.5371
0.5463 0.5555 0.5647 0.5739 0.5831
0.5923 0.6015 0.6107 0.6199 0.6291
0.6383 0.6475 0.6567 0.6659 0.6751
0.6843 0.6935 0.7028 0.7120 0.7212
0.7304 0.7396 0.7488 0.7580 0.7884
0.8307 0.8730 0.9153 0.9577 1.0000

Transect 07-S06
Area:
0.0003 0.0012 0.0027 0.0048 0.0076
0.0109 0.0148 0.0194 0.0245 0.0303
0.0366 0.0434 0.0508 0.0588 0.0673
0.0764 0.0860 0.0962 0.1069 0.1182
0.1300 0.1424 0.1553 0.1688 0.1828
0.1974 0.2125 0.2282 0.2444 0.2612
0.2786 0.2964 0.3149 0.3339 0.3534
0.3735 0.3941 0.4153 0.4371 0.4606
0.4898 0.5250 0.5662 0.6135 0.6639
0.7162 0.7757 0.8428 0.9176 1.0000
Hrad:
0.0399 0.0799 0.1198 0.1598 0.1997
0.2396 0.2796 0.3195 0.3599 0.4008
0.4420 0.4837 0.5250 0.5660 0.6067
0.6473 0.6876 0.7278 0.7679 0.8079
0.8478 0.8876 0.9273 0.9670 1.0067
1.0462 1.0858 1.1253 1.1647 1.2042
1.2436 1.2830 1.3223 1.3617 1.4010
1.4403 1.4796 1.5188 1.5581 1.4080
1.2448 1.1418 1.0762 1.0355 1.1106
1.1812 1.2374 1.2818 1.3177 1.0000
Width:
0.0070 0.0140 0.0211 0.0281 0.0351
0.0421 0.0492 0.0562 0.0631 0.0698
0.0765 0.0829 0.0892 0.0956 0.1020
0.1084 0.1148 0.1212 0.1276 0.1340
0.1404 0.1468 0.1531 0.1595 0.1659
0.1723 0.1787 0.1851 0.1915 0.1979
0.2043 0.2107 0.2171 0.2234 0.2298
0.2362 0.2426 0.2490 0.2554 0.3040
0.3738 0.4436 0.5133 0.5831 0.5862
0.6462 0.7346 0.8231 0.9115 1.0000

Transect 07-S07
Area:
0.0009 0.0036 0.0078 0.0126 0.0179
0.0236 0.0298 0.0365 0.0437 0.0513
0.0639 0.0857 0.1077 0.1299 0.1522
0.1746 0.1971 0.2197 0.2425 0.2653
0.2882 0.3113 0.3344 0.3577 0.3810
0.4045 0.4281 0.4518 0.4756 0.4995
0.5235 0.5476 0.5718 0.5962 0.6206
0.6451 0.6698 0.6945 0.7194 0.7444
0.7695 0.7946 0.8199 0.8453 0.8709
0.8965 0.9222 0.9480 0.9740 1.0000
Hrad:
0.0138 0.0276 0.0466 0.0679 0.0877
0.1063 0.1240 0.1410 0.1575 0.1734
0.0889 0.1059 0.1324 0.1587 0.1848
0.2107 0.2364 0.2619 0.2873 0.3125
0.3375 0.3623 0.3870 0.4115 0.4359
0.4601 0.4841 0.5080 0.5318 0.5554
0.5788 0.6022 0.6253 0.6484 0.6713
0.6940 0.7167 0.7392 0.7616 0.7838
0.8060 0.8280 0.8499 0.8717 0.8933
0.9149 0.9363 0.9577 0.9789 1.0000
Width:
0.0681 0.1362 0.1755 0.1934 0.2112
0.2291 0.2470 0.2648 0.2827 0.3005
0.7493 0.8440 0.8481 0.8522 0.8563
0.8604 0.8645 0.8686 0.8727 0.8768
0.8809 0.8850 0.8891 0.8932 0.8974
0.9015 0.9056 0.9097 0.9138 0.9179
0.9220 0.9261 0.9302 0.9343 0.9384
0.9425 0.9466 0.9507 0.9548 0.9589
0.9630 0.9672 0.9713 0.9754 0.9795
0.9836 0.9877 0.9918 0.9959 1.0000

Transect 07-S08
Area:
0.0012 0.0047 0.0106 0.0188 0.0292
0.0403 0.0520 0.0643 0.0772 0.0906
0.1046 0.1191 0.1342 0.1499 0.1661
0.1829 0.2003 0.2182 0.2367 0.2557
0.2751 0.2949 0.3149 0.3353 0.3560
0.3771 0.3985 0.4202 0.4422 0.4646
0.4873 0.5103 0.5336 0.5573 0.5813
0.6057 0.6304 0.6554 0.6807 0.7064
0.7324 0.7587 0.7853 0.8123 0.8399
0.8689 0.8994 0.9314 0.9649 1.0000
Hrad:
0.0230 0.0461 0.0691 0.0922 0.1228
0.1595 0.1940 0.2268 0.2582 0.2882
0.3172 0.3452 0.3724 0.3989 0.4248
0.4500 0.4748 0.4991 0.5230 0.5476
0.5727 0.5972 0.6210 0.6442 0.6668
0.6890 0.7107 0.7319 0.7527 0.7732
0.7933 0.8131 0.8325 0.8517 0.8706
0.8893 0.9076 0.9258 0.9438 0.9615
0.9790 0.9964 1.0136 1.0306 1.0287
1.0184 1.0107 1.0052 1.0017 1.0000
Width:
0.0656 0.1312 0.1968 0.2624 0.3036
0.3194 0.3351 0.3509 0.3666 0.3824
0.3982 0.4139 0.4297 0.4454 0.4612
0.4770 0.4927 0.5085 0.5242 0.5371
0.5463 0.5555 0.5647 0.5739 0.5831
0.5923 0.6015 0.6107 0.6199 0.6291
0.6383 0.6475 0.6567 0.6659 0.6751
0.6843 0.6935 0.7028 0.7120 0.7212
0.7304 0.7396 0.7488 0.7580 0.7884
0.8307 0.8730 0.9153 0.9577 1.0000

Transect 07-S09
Area:
0.0019 0.0076 0.0151 0.0230 0.0312
0.0398 0.0487 0.0580 0.0677 0.0777
0.0880 0.0987 0.1098 0.1212 0.1329
0.1451 0.1575 0.1704 0.1835 0.1971
0.2110 0.2252 0.2398 0.2547 0.2700
0.2857 0.3017 0.3181 0.3348 0.3519
0.3693 0.3871 0.4052 0.4237 0.4425
0.4617 0.4813 0.5013 0.5228 0.5486
0.5790 0.6141 0.6538 0.6982 0.7460
0.7949 0.8448 0.8956 0.9473 1.0000
Hrad:
0.0295 0.0609 0.1131 0.1614 0.2064
0.2487 0.2887 0.3268 0.3631 0.3980
0.4316 0.4641 0.4956 0.5262 0.5561
0.5853 0.6139 0.6419 0.6694 0.6964
0.7230 0.7493 0.7752 0.8008 0.8261
0.8511 0.8759 0.9004 0.9247 0.9489
0.9728 0.9966 1.0202 1.0436 1.0670
1.0902 1.1132 1.1214 1.1156 1.1044
1.0893 1.0722 1.0547 1.0380 0.8105
0.8489 0.8871 0.9250 0.9626 1.0000
Width:
0.0716 0.1381 0.1448 0.1515 0.1581
0.1648 0.1714 0.1781 0.1847 0.1914
0.1981 0.2047 0.2114 0.2180 0.2247
0.2313 0.2380 0.2446 0.2513 0.2580
0.2646 0.2713 0.2779 0.2846 0.2912
0.2979 0.3045 0.3112 0.3179 0.3245
0.3312 0.3378 0.3445 0.3511 0.3578
0.3644 0.3711 0.3852 0.4420 0.5292
0.6163 0.7034 0.7906 0.8777 0.9114
0.9291 0.9469 0.9646 0.9823 1.0000

Transect 07-S10
Area:
0.0004 0.0016 0.0036 0.0064 0.0101
0.0145 0.0197 0.0257 0.0326 0.0402
0.0487 0.0579 0.0678 0.0783 0.0893
0.1009 0.1130 0.1256 0.1387 0.1524
0.1667 0.1814 0.1967 0.2126 0.2290
0.2459 0.2634 0.2813 0.2999 0.3190
0.3386 0.3587 0.3794 0.4006 0.4224
0.4447 0.4675 0.4909 0.5148 0.5393
0.5642 0.5898 0.6158 0.6429 0.6750
0.7176 0.7714 0.8364 0.9126 1.0000
Hrad:
0.0448 0.0896 0.1344 0.1792 0.2240
0.2687 0.3135 0.3583 0.4031 0.4479
0.4927 0.5375 0.5938 0.6490 0.7028
0.7555 0.8072 0.8581 0.9082 0.9576
1.0065 1.0548 1.1027 1.1502 1.1973

1.2440 1.2905 1.3366 1.3826 1.4282
1.4737 1.5190 1.5641 1.6091 1.6539
1.6985 1.7430 1.7874 1.8317 1.8759
1.9200 1.9639 2.0078 1.9311 1.6124
1.3416 1.1847 1.0899 1.0327 1.0000
Width:
0.0087 0.0173 0.0260 0.0346 0.0433
0.0519 0.0606 0.0692 0.0779 0.0865
0.0952 0.1038 0.1097 0.1155 0.1213
0.1271 0.1328 0.1386 0.1444 0.1502
0.1560 0.1617 0.1675 0.1733 0.1791
0.1849 0.1907 0.1964 0.2022 0.2080
0.2138 0.2196 0.2254 0.2311 0.2369
0.2427 0.2485 0.2543 0.2601 0.2658
0.2716 0.2774 0.2832 0.3097 0.3982
0.5185 0.6389 0.7593 0.8796 1.0000

Transect 07-S22
Area:
0.0053 0.0127 0.0207 0.0294 0.0386
0.0484 0.0585 0.0690 0.0797 0.0908
0.1021 0.1137 0.1256 0.1378 0.1503
0.1630 0.1761 0.1894 0.2031 0.2170
0.2312 0.2457 0.2605 0.2756 0.2909
0.3066 0.3225 0.3388 0.3553 0.3721
0.3892 0.4066 0.4243 0.4423 0.4605
0.4791 0.4979 0.5171 0.5375 0.5615
0.5891 0.6204 0.6552 0.6936 0.7357
0.7813 0.8306 0.8834 0.9399 1.0000
Hrad:
0.0473 0.1034 0.1548 0.2024 0.2470
0.2926 0.3429 0.3917 0.4391 0.4854
0.5306 0.5747 0.6180 0.6603 0.7019
0.7428 0.7829 0.8225 0.8614 0.8998
0.9377 0.9751 1.0120 1.0486 1.0847
1.1205 1.1559 1.1909 1.2257 1.2602
1.2944 1.3283 1.3620 1.3954 1.4286
1.4616 1.4944 1.5270 1.3994 1.2759
1.1876 1.1237 1.0775 1.0445 1.0217
1.0068 0.9982 0.9948 0.9957 1.0000
Width:
0.1151 0.1248 0.1345 0.1442 0.1539
0.1619 0.1665 0.1712 0.1759 0.1806
0.1852 0.1899 0.1946 0.1993 0.2039
0.2086 0.2133 0.2180 0.2226 0.2273
0.2320 0.2367 0.2413 0.2460 0.2507
0.2553 0.2600 0.2647 0.2694 0.2740
0.2787 0.2834 0.2881 0.2927 0.2974
0.3021 0.3068 0.3114 0.3586 0.4169
0.4752 0.5335 0.5918 0.6502 0.7085
0.7668 0.8251 0.8834 0.9417 1.0000

Transect 10-S01
Area:
0.0010 0.0039 0.0077 0.0119 0.0167
0.0220 0.0278 0.0342 0.0415 0.0533
0.0691 0.0856 0.1022 0.1192 0.1363
0.1537 0.1713 0.1892 0.2073 0.2256
0.2442 0.2630 0.2821 0.3014 0.3209
0.3407 0.3607 0.3810 0.4015 0.4222
0.4432 0.4644 0.4858 0.5075 0.5294
0.5516 0.5740 0.5966 0.6195 0.6426
0.6660 0.6897 0.7163 0.7463 0.7799
0.8169 0.8574 0.9015 0.9490 1.0000
Hrad:
0.0238 0.0537 0.0876 0.1175 0.1447
0.1703 0.1945 0.2179 0.1968 0.1685
0.1916 0.2301 0.2671 0.3027 0.3369
0.3699 0.4017 0.4326 0.4624 0.4913
0.5195 0.5468 0.5734 0.5993 0.6246
0.6493 0.6734 0.6970 0.7201 0.7427
0.7649 0.7867 0.8080 0.8291 0.8497
0.8700 0.8900 0.9097 0.9291 0.9483
0.9671 0.9854 0.9987 1.0068 1.0109
1.0118 1.0106 1.0078 1.0041 1.0000
Width:
0.0387 0.0652 0.0753 0.0854 0.0954
0.1055 0.1156 0.1257 0.1742 0.2713
0.3092 0.3137 0.3182 0.3227 0.3273
0.3318 0.3363 0.3408 0.3453 0.3499
0.3544 0.3589 0.3634 0.3680 0.3725
0.3770 0.3815 0.3861 0.3906 0.3951
0.3996 0.4041 0.4087 0.4132 0.4177
0.4222 0.4268 0.4313 0.4358 0.4403
0.4448 0.4699 0.5362 0.6025 0.6687
0.7350 0.8012 0.8675 0.9337 1.0000

Transect 10-S02
Area:
0.0005 0.0020 0.0045 0.0080 0.0125
0.0179 0.0237 0.0298 0.0363 0.0431
0.0503 0.0578 0.0656 0.0738 0.0823
0.0911 0.1003 0.1098 0.1196 0.1298
0.1403 0.1512 0.1624 0.1739 0.1857
0.1979 0.2105 0.2233 0.2366 0.2501
0.2640 0.2782 0.2928 0.3076 0.3254
0.3490 0.3784 0.4136 0.4545 0.5013
0.5506 0.6000 0.6495 0.6992 0.7490
0.7990 0.8490 0.8992 0.9495 1.0000
Hrad:
0.0256 0.0511 0.0767 0.1023 0.1278
0.1612 0.1992 0.2352 0.2694 0.3022
0.3337 0.3642 0.3939 0.4227 0.4509
0.4785 0.5056 0.5322 0.5585 0.5843
0.6099 0.6352 0.6602 0.6849 0.7095
0.7338 0.7580 0.7820 0.8058 0.8295
0.8531 0.8766 0.8999 0.9232 0.7441
0.6407 0.5802 0.5445 0.5243 0.5192
0.5682 0.6170 0.6656 0.7139 0.7621
0.8101 0.8579 0.9054 0.9528 1.0000
Width:
0.0198 0.0395 0.0593 0.0791 0.0989
0.1116 0.1183 0.1249 0.1316 0.1382
0.1449 0.1516 0.1582 0.1649 0.1715
0.1782 0.1848 0.1915 0.1982 0.2048
0.2115 0.2181 0.2248 0.2315 0.2381
0.2448 0.2514 0.2581 0.2648 0.2714
0.2781 0.2847 0.2914 0.2981 0.4093
0.5241 0.6390 0.7538 0.8687 0.9741
0.9767 0.9793 0.9819 0.9844 0.9870
0.9896 0.9922 0.9948 0.9974 1.0000

Transect 10-S03
Area:
0.0007 0.0030 0.0067 0.0114 0.0163
0.0215 0.0270 0.0327 0.0387 0.0450
0.0516 0.0584 0.0655 0.0729 0.0805
0.0884 0.0966 0.1051 0.1138 0.1228
0.1321 0.1416 0.1514 0.1615 0.1718
0.1825 0.1934 0.2045 0.2160 0.2277
0.2397 0.2519 0.2644 0.2772 0.2903
0.3053 0.3283 0.3598 0.3988 0.4408
0.4854 0.5325 0.5821 0.6343 0.6889
0.7461 0.8058 0.8680 0.9327 1.0000
Hrad:
0.0348 0.0695 0.1043 0.1612 0.2146
0.2642 0.3107 0.3546 0.3964 0.4364
0.4749 0.5121 0.5481 0.5832 0.6175
0.6509 0.6838 0.7160 0.7477 0.7789
0.8097 0.8401 0.8702 0.9000 0.9294
0.9586 0.9876 1.0163 1.0449 1.0732
1.1014 1.1294 1.1573 1.1850 1.2126
0.9662 0.7572 0.6528 0.6431 0.6734
0.7044 0.7358 0.7677 0.8001 0.8327
0.8657 0.8989 0.9324 0.9661 1.0000
Width:
0.0217 0.0435 0.0652 0.0700 0.0740
0.0779 0.0819 0.0858 0.0898 0.0937
0.0977 0.1016 0.1056 0.1096 0.1135
0.1175 0.1214 0.1254 0.1293 0.1333
0.1373 0.1412 0.1452 0.1491 0.1531
0.1570 0.1610 0.1649 0.1689 0.1729
0.1768 0.1808 0.1847 0.1887 0.1926
0.2731 0.3976 0.5222 0.5954 0.6322
0.6689 0.7057 0.7425 0.7793 0.8161
0.8529 0.8896 0.9264 0.9632 1.0000

Transect 10-S04
Area:
0.0006 0.0025 0.0057 0.0101 0.0158
0.0227 0.0309 0.0403 0.0510 0.0623
0.0741 0.0863 0.0991 0.1124 0.1261
0.1404 0.1551 0.1704 0.1861 0.2023
0.2191 0.2363 0.2540 0.2722 0.2909
0.3101 0.3297 0.3499 0.3706 0.3918
0.4134 0.4356 0.4582 0.4814 0.5050

0.5291 0.5538 0.5799 0.6075 0.6366
0.6673 0.6994 0.7331 0.7683 0.8050
0.8428 0.8809 0.9192 0.9578 1.0000
Hrad:
0.0272 0.0545 0.0817 0.1089 0.1361
0.1634 0.1906 0.2178 0.2500 0.2883
0.3246 0.3594 0.3928 0.4250 0.4561
0.4864 0.5158 0.5446 0.5727 0.6003
0.6274 0.6540 0.6803 0.7061 0.7317
0.7569 0.7819 0.8066 0.8311 0.8553
0.8794 0.9032 0.9269 0.9505 0.9739
0.9972 1.0083 1.0064 1.0072 1.0103
1.0155 1.0224 1.0310 1.0411 1.0524
1.0881 1.1280 1.1677 1.2071 1.0000
Width:
0.0246 0.0492 0.0738 0.0984 0.1229
0.1475 0.1721 0.1967 0.2154 0.2250
0.2346 0.2442 0.2539 0.2635 0.2731
0.2828 0.2924 0.3020 0.3117 0.3213
0.3309 0.3405 0.3502 0.3598 0.3694
0.3791 0.3887 0.3983 0.4080 0.4176
0.4272 0.4368 0.4465 0.4561 0.4657
0.4754 0.4938 0.5234 0.5530 0.5827
0.6123 0.6419 0.6715 0.7011 0.7308
0.7400 0.7452 0.7505 0.7558 1.0000

Transect 10-S05
Area:
0.0021 0.0053 0.0090 0.0134 0.0184
0.0240 0.0302 0.0371 0.0447 0.0566
0.0709 0.0858 0.1011 0.1169 0.1331
0.1498 0.1671 0.1847 0.2029 0.2215
0.2406 0.2602 0.2802 0.3007 0.3217
0.3432 0.3651 0.3875 0.4104 0.4337
0.4575 0.4818 0.5066 0.5318 0.5576
0.5837 0.6104 0.6375 0.6651 0.6932
0.7218 0.7508 0.7803 0.8103 0.8407
0.8716 0.9030 0.9349 0.9672 1.0000
Hrad:
0.0257 0.0513 0.0726 0.0917 0.1094
0.1262 0.1423 0.1566 0.1694 0.1332
0.1616 0.1892 0.2161 0.2424 0.2681
0.2933 0.3180 0.3423 0.3661 0.3896
0.4128 0.4356 0.4581 0.4804 0.5023
0.5241 0.5456 0.5669 0.5880 0.6089
0.6296 0.6502 0.6706 0.6908 0.7110
0.7309 0.7508 0.7705 0.7902 0.8097
0.8291 0.8484 0.8677 0.8868 0.9058
0.9248 0.9437 0.9626 0.9813 1.0000
Width:
0.0871 0.1054 0.1237 0.1420 0.1603
0.1786 0.1969 0.2187 0.2455 0.4276
0.4419 0.4562 0.4706 0.4849 0.4992
0.5135 0.5278 0.5421 0.5564 0.5707
0.5850 0.5993 0.6136 0.6280 0.6423
0.6566 0.6709 0.6852 0.6995 0.7138
0.7281 0.7424 0.7567 0.7711 0.7854
0.7997 0.8140 0.8283 0.8426 0.8569
0.8712 0.8855 0.8998 0.9141 0.9285
0.9428 0.9571 0.9714 0.9857 1.0000

Transect 10-S06
Area:
0.0007 0.0027 0.0062 0.0105 0.0150
0.0198 0.0249 0.0302 0.0357 0.0415
0.0475 0.0538 0.0603 0.0671 0.0741
0.0814 0.0889 0.0966 0.1046 0.1129
0.1214 0.1301 0.1391 0.1483 0.1578
0.1675 0.1775 0.1877 0.1982 0.2089
0.2278 0.2594 0.2912 0.3230 0.3550
0.3872 0.4205 0.4555 0.4921 0.5303
0.5701 0.6114 0.6544 0.6990 0.7452
0.7929 0.8423 0.8933 0.9458 1.0000
Hrad:
0.0296 0.0591 0.0887 0.1364 0.1810
0.2223 0.2607 0.2969 0.3312 0.3640
0.3954 0.4256 0.4550 0.4834 0.5111
0.5382 0.5647 0.5907 0.6163 0.6414
0.6662 0.6907 0.7149 0.7388 0.7625
0.7859 0.8091 0.8322 0.8551 0.8778
0.3975 0.4485 0.4987 0.5482 0.5970
0.6383 0.6626 0.6873 0.7123 0.7376
0.7631 0.7888 0.8147 0.8407 0.8670
0.8934 0.9198 0.9465 0.9732 1.0000
Width:
0.0250 0.0500 0.0749 0.0807 0.0851
0.0896 0.0941 0.0985 0.1030 0.1075
0.1120 0.1164 0.1209 0.1254 0.1299
0.1343 0.1388 0.1433 0.1478 0.1522
0.1567 0.1612 0.1657 0.1701 0.1746
0.1791 0.1835 0.1880 0.1925 0.1970
0.5745 0.5766 0.5787 0.5809 0.5830
0.5928 0.6219 0.6510 0.6801 0.7091
0.7382 0.7673 0.7964 0.8255 0.8546
0.8837 0.9127 0.9418 0.9709 1.0000

Transect 10-S07
Area:
0.0029 0.0064 0.0105 0.0151 0.0203
0.0260 0.0323 0.0391 0.0465 0.0545
0.0630 0.0721 0.0818 0.0920 0.1027
0.1140 0.1259 0.1384 0.1514 0.1649
0.1790 0.1937 0.2090 0.2247 0.2411
0.2580 0.2763 0.3028 0.3317 0.3609
0.3902 0.4197 0.4494 0.4792 0.5093
0.5395 0.5700 0.6006 0.6314 0.6624
0.6940 0.7260 0.7585 0.7915 0.8250
0.8590 0.8935 0.9285 0.9640 1.0000
Hrad:
0.0345 0.0635 0.0894 0.1132 0.1357
0.1572 0.1779 0.1981 0.2179 0.2374
0.2566 0.2755 0.2943 0.3130 0.3315
0.3499 0.3682 0.3864 0.4046 0.4227
0.4407 0.4587 0.4767 0.4946 0.5125
0.5303 0.5458 0.3821 0.4155 0.4488
0.4817 0.5144 0.5469 0.5791 0.6111
0.6429 0.6745 0.7059 0.7370 0.7638
0.7881 0.8122 0.8362 0.8600 0.8837
0.9072 0.9306 0.9539 0.9770 1.0000
Width:
0.0887 0.1041 0.1196 0.1350 0.1504
0.1659 0.1813 0.1967 0.2122 0.2276
0.2430 0.2585 0.2739 0.2893 0.3048
0.3202 0.3357 0.3511 0.3665 0.3820
0.3974 0.4128 0.4283 0.4437 0.4591
0.4746 0.6018 0.7962 0.8013 0.8065
0.8116 0.8168 0.8219 0.8271 0.8322
0.8374 0.8425 0.8477 0.8528 0.8634
0.8771 0.8907 0.9044 0.9181 0.9317
0.9454 0.9590 0.9727 0.9863 1.0000

Transect 10-S08
Area:
0.0009 0.0036 0.0080 0.0143 0.0223
0.0321 0.0432 0.0548 0.0667 0.0791
0.0919 0.1051 0.1188 0.1329 0.1474
0.1623 0.1776 0.1934 0.2095 0.2261
0.2432 0.2606 0.2785 0.2967 0.3155
0.3346 0.3541 0.3741 0.3950 0.4167
0.4393 0.4629 0.4873 0.5127 0.5390
0.5661 0.5942 0.6230 0.6521 0.6813
0.7107 0.7402 0.7700 0.8000 0.8301
0.8609 0.8933 0.9273 0.9628 1.0000
Hrad:
0.0210 0.0420 0.0630 0.0840 0.1050
0.1260 0.1586 0.1915 0.2229 0.2529
0.2817 0.3096 0.3365 0.3625 0.3879
0.4126 0.4367 0.4603 0.4834 0.5060
0.5282 0.5501 0.5717 0.5929 0.6138
0.6345 0.6549 0.6708 0.6797 0.6894
0.6998 0.7109 0.7225 0.7347 0.7474
0.7605 0.7739 0.7999 0.8305 0.8608
0.8908 0.9207 0.9502 0.9796 1.0087
1.0080 1.0030 1.0002 0.9993 1.0000
Width:
0.0470 0.0941 0.1411 0.1881 0.2352
0.2822 0.2983 0.3094 0.3206 0.3317
0.3428 0.3539 0.3650 0.3761 0.3872
0.3983 0.4094 0.4205 0.4317 0.4428
0.4539 0.4650 0.4761 0.4872 0.4983
0.5094 0.5205 0.5364 0.5603 0.5842
0.6082 0.6321 0.6561 0.6800 0.7039
0.7279 0.7518 0.7620 0.7669 0.7718
0.7767 0.7816 0.7865 0.7914 0.7963
0.8318 0.8739 0.9159 0.9580 1.0000

Transect 10-S09
Area:

0.0052	0.0118	0.0188	0.0262	0.0342
0.0426	0.0514	0.0607	0.0704	0.0806
0.0913	0.1024	0.1140	0.1260	0.1385
0.1514	0.1648	0.1787	0.1930	0.2077
0.2230	0.2386	0.2548	0.2713	0.2884
0.3059	0.3238	0.3422	0.3611	0.3804
0.4002	0.4204	0.4411	0.4623	0.4839
0.5059	0.5284	0.5517	0.5794	0.6096
0.6414	0.6749	0.7100	0.7467	0.7851
0.8251	0.8668	0.9099	0.9544	1.0000

Hrad:

0.0439	0.0902	0.1321	0.1706	0.2064
0.2401	0.2720	0.3024	0.3317	0.3599
0.3872	0.4138	0.4398	0.4652	0.4901
0.5146	0.5387	0.5624	0.5859	0.6091
0.6320	0.6547	0.6772	0.6995	0.7217
0.7437	0.7656	0.7873	0.8089	0.8304
0.8518	0.8731	0.8944	0.9155	0.9366
0.9576	0.9785	0.9709	0.8687	0.8730
0.8791	0.8868	0.8961	0.9065	0.9182
0.9308	0.9444	0.9620	0.9809	1.0000

Width:

0.1368	0.1467	0.1565	0.1664	0.1762
0.1861	0.1959	0.2058	0.2156	0.2255
0.2353	0.2452	0.2550	0.2649	0.2747
0.2846	0.2944	0.3043	0.3141	0.3240
0.3338	0.3437	0.3535	0.3634	0.3733
0.3831	0.3930	0.4028	0.4127	0.4225
0.4324	0.4422	0.4521	0.4619	0.4718
0.4816	0.4915	0.5383	0.6352	0.6705
0.7058	0.7412	0.7765	0.8118	0.8472
0.8825	0.9178	0.9467	0.9734	1.0000

Transect 10-S10
Area:

0.0052	0.0118	0.0188	0.0262	0.0342
0.0426	0.0514	0.0607	0.0704	0.0806
0.0913	0.1024	0.1140	0.1260	0.1385
0.1514	0.1648	0.1787	0.1930	0.2077
0.2230	0.2386	0.2548	0.2713	0.2884
0.3059	0.3238	0.3422	0.3611	0.3804
0.4002	0.4204	0.4411	0.4623	0.4839
0.5059	0.5284	0.5517	0.5794	0.6096
0.6414	0.6749	0.7100	0.7467	0.7851
0.8251	0.8668	0.9099	0.9544	1.0000

Hrad:

0.0439	0.0902	0.1321	0.1706	0.2064
0.2401	0.2720	0.3024	0.3317	0.3599
0.3872	0.4138	0.4398	0.4652	0.4901
0.5146	0.5387	0.5624	0.5859	0.6091
0.6320	0.6547	0.6772	0.6995	0.7217
0.7437	0.7656	0.7873	0.8089	0.8304
0.8518	0.8731	0.8944	0.9155	0.9366
0.9576	0.9785	0.9709	0.8687	0.8730
0.8791	0.8868	0.8961	0.9065	0.9182
0.9308	0.9444	0.9620	0.9809	1.0000

Width:

0.1368	0.1467	0.1565	0.1664	0.1762
0.1861	0.1959	0.2058	0.2156	0.2255
0.2353	0.2452	0.2550	0.2649	0.2747
0.2846	0.2944	0.3043	0.3141	0.3240
0.3338	0.3437	0.3535	0.3634	0.3733
0.3831	0.3930	0.4028	0.4127	0.4225
0.4324	0.4422	0.4521	0.4619	0.4718
0.4816	0.4915	0.5383	0.6352	0.6705
0.7058	0.7412	0.7765	0.8118	0.8472
0.8825	0.9178	0.9467	0.9734	1.0000

Transect 10-S11
Area:

0.0052	0.0118	0.0188	0.0262	0.0342
0.0426	0.0514	0.0607	0.0704	0.0806
0.0913	0.1024	0.1140	0.1260	0.1385
0.1514	0.1648	0.1787	0.1930	0.2077
0.2230	0.2386	0.2548	0.2713	0.2884
0.3059	0.3238	0.3422	0.3611	0.3804
0.4002	0.4204	0.4411	0.4623	0.4839
0.5059	0.5284	0.5517	0.5794	0.6096
0.6414	0.6749	0.7100	0.7467	0.7851
0.8251	0.8668	0.9099	0.9544	1.0000

Hrad:

0.0439	0.0902	0.1321	0.1706	0.2064
0.2401	0.2720	0.3024	0.3317	0.3599
0.3872	0.4138	0.4398	0.4652	0.4901
0.5146	0.5387	0.5624	0.5859	0.6091
0.6320	0.6547	0.6772	0.6995	0.7217
0.7437	0.7656	0.7873	0.8089	0.8304
0.8518	0.8731	0.8944	0.9155	0.9366
0.9576	0.9785	0.9709	0.8687	0.8730
0.8791	0.8868	0.8961	0.9065	0.9182
0.9308	0.9444	0.9620	0.9809	1.0000

Width:

0.1368	0.1467	0.1565	0.1664	0.1762
0.1861	0.1959	0.2058	0.2156	0.2255
0.2353	0.2452	0.2550	0.2649	0.2747
0.2846	0.2944	0.3043	0.3141	0.3240
0.3338	0.3437	0.3535	0.3634	0.3733
0.3831	0.3930	0.4028	0.4127	0.4225
0.4324	0.4422	0.4521	0.4619	0.4718
0.4816	0.4915	0.5383	0.6352	0.6705
0.7058	0.7412	0.7765	0.8118	0.8472
0.8825	0.9178	0.9467	0.9734	1.0000

Transect 11-S01
Area:

0.0004	0.0018	0.0040	0.0068	0.0097
0.0127	0.0159	0.0191	0.0225	0.0260
0.0296	0.0333	0.0371	0.0411	0.0451
0.0493	0.0542	0.0604	0.0679	0.0769
0.0872	0.0988	0.1118	0.1262	0.1420
0.1591	0.1775	0.1973	0.2185	0.2411
0.2650	0.2902	0.3168	0.3448	0.3742
0.4049	0.4370	0.4704	0.5052	0.5413
0.5788	0.6177	0.6579	0.6995	0.7425
0.7870	0.8351	0.8869	0.9419	1.0000

Hrad:

0.0296	0.0592	0.0888	0.1373	0.1835
0.2262	0.2659	0.3032	0.3384	0.3719
0.4038	0.4344	0.4638	0.4922	0.5197
0.5464	0.5648	0.5707	0.5701	0.5674
0.5651	0.5646	0.5666	0.5713	0.5786
0.5884	0.6003	0.6141	0.6297	0.6467
0.6651	0.6847	0.7053	0.7268	0.7490
0.7720	0.7956	0.8197	0.8444	0.8695
0.8950	0.9208	0.9470	0.9735	1.0002
1.0036	0.9779	0.9826	0.9901	1.0000

Width:

0.0149	0.0299	0.0448	0.0478	0.0498
0.0517	0.0536	0.0555	0.0574	0.0594
0.0613	0.0632	0.0651	0.0671	0.0690
0.0709	0.0927	0.1155	0.1383	0.1611
0.1839	0.2067	0.2295	0.2523	0.2751
0.2980	0.3208	0.3436	0.3664	0.3892
0.4120	0.4348	0.4576	0.4804	0.5032
0.5260	0.5488	0.5716	0.5945	0.6173
0.6401	0.6629	0.6857	0.7085	0.7313
0.7704	0.8422	0.8948	0.9474	1.0000

Transect 11-S02
Area:

0.0004	0.0016	0.0036	0.0063	0.0099
0.0142	0.0194	0.0251	0.0312	0.0376
0.0442	0.0512	0.0586	0.0662	0.0741
0.0823	0.0909	0.0997	0.1089	0.1184
0.1281	0.1382	0.1486	0.1593	0.1704
0.1817	0.1933	0.2053	0.2175	0.2301
0.2430	0.2564	0.2767	0.3087	0.3472
0.3863	0.4261	0.4665	0.5075	0.5491
0.5914	0.6343	0.6778	0.7220	0.7667
0.8121	0.8582	0.9048	0.9521	1.0000

Hrad:

0.0238	0.0477	0.0715	0.0954	0.1192
0.1430	0.1669	0.2009	0.2351	0.2677
0.2990	0.3292	0.3585	0.3869	0.4147
0.4418	0.4684	0.4945	0.5202	0.5454
0.5704	0.5950	0.6193	0.6434	0.6672
0.6909	0.7143	0.7376	0.7607	0.7836
0.8064	0.7739	0.4930	0.3901	0.4280
0.4689	0.5094	0.5494	0.5890	0.6282
0.6669	0.7053	0.7433	0.7809	0.8182
0.8552	0.8918	0.9282	0.9642	1.0000

Width:

0.0164	0.0328	0.0492	0.0656	0.0820
0.0984	0.1148	0.1226	0.1290	0.1354

0.1419 0.1483 0.1547 0.1611 0.1675
0.1740 0.1804 0.1868 0.1932 0.1996
0.2061 0.2125 0.2189 0.2253 0.2317
0.2382 0.2446 0.2510 0.2574 0.2638
0.2703 0.3007 0.5425 0.7842 0.8049
0.8179 0.8309 0.8439 0.8569 0.8699
0.8830 0.8960 0.9090 0.9220 0.9350
0.9480 0.9610 0.9740 0.9870 1.0000

Transect 11-S03
Area:
0.0032 0.0075 0.0121 0.0170 0.0222
0.0278 0.0336 0.0398 0.0463 0.0531
0.0602 0.0676 0.0753 0.0834 0.0917
0.1004 0.1094 0.1187 0.1283 0.1382
0.1485 0.1590 0.1699 0.1810 0.1925
0.2043 0.2164 0.2289 0.2416 0.2547
0.2680 0.2817 0.2957 0.3100 0.3246
0.3396 0.3548 0.3704 0.3863 0.4039
0.4271 0.4604 0.5032 0.5531 0.6100
0.6740 0.7450 0.8230 0.9080 1.0000
Hrad:
0.0754 0.1611 0.2393 0.3117 0.3794
0.4434 0.5044 0.5628 0.6191 0.6736
0.7265 0.7782 0.8287 0.8782 0.9268
0.9746 1.0218 1.0683 1.1143 1.1598
1.2049 1.2496 1.2939 1.3379 1.3815
1.4249 1.4681 1.5110 1.5537 1.5962
1.6385 1.6806 1.7226 1.7644 1.8061
1.8477 1.8891 1.9305 1.9717 1.7501
1.3401 1.0873 0.9990 0.9626 0.9451
0.9408 0.9463 0.9590 0.9773 1.0000
Width:
0.0432 0.0465 0.0498 0.0531 0.0564
0.0596 0.0629 0.0662 0.0695 0.0727
0.0760 0.0793 0.0826 0.0859 0.0891
0.0924 0.0957 0.0990 0.1022 0.1055
0.1088 0.1121 0.1153 0.1186 0.1219
0.1252 0.1285 0.1317 0.1350 0.1383
0.1416 0.1448 0.1481 0.1514 0.1547
0.1580 0.1612 0.1645 0.1678 0.2034
0.2943 0.4028 0.4859 0.5593 0.6328
0.7062 0.7797 0.8531 0.9266 1.0000

Transect 11-S04
Area:
0.0006 0.0024 0.0053 0.0094 0.0148
0.0213 0.0289 0.0374 0.0464 0.0560
0.0661 0.0768 0.0881 0.1000 0.1125
0.1255 0.1391 0.1533 0.1680 0.1833
0.1992 0.2157 0.2327 0.2503 0.2685
0.2872 0.3066 0.3264 0.3469 0.3680
0.3896 0.4118 0.4345 0.4579 0.4818
0.5062 0.5313 0.5569 0.5831 0.6099
0.6372 0.6651 0.6934 0.7222 0.7550
0.7933 0.8368 0.8858 0.9402 1.0000
Hrad:
0.0235 0.0470 0.0705 0.0940 0.1175
0.1410 0.1660 0.1964 0.2247 0.2516
0.2772 0.3019 0.3257 0.3489 0.3715
0.3936 0.4153 0.4367 0.4577 0.4785
0.4990 0.5193 0.5395 0.5594 0.5792
0.5989 0.6185 0.6380 0.6573 0.6766
0.6957 0.7149 0.7339 0.7529 0.7718
0.7906 0.8094 0.8282 0.8469 0.8656
0.8842 0.9072 0.9340 0.9604 0.9803
0.9929 0.9998 1.0024 1.0022 1.0000
Width:
0.0189 0.0378 0.0567 0.0756 0.0945
0.1134 0.1305 0.1397 0.1489 0.1580
0.1672 0.1764 0.1855 0.1947 0.2039
0.2130 0.2222 0.2314 0.2405 0.2497
0.2589 0.2680 0.2772 0.2864 0.2956
0.3047 0.3139 0.3231 0.3322 0.3414
0.3506 0.3597 0.3689 0.3781 0.3872
0.3964 0.4056 0.4147 0.4239 0.4331
0.4423 0.4498 0.4559 0.4821 0.5684
0.6547 0.7410 0.8274 0.9137 1.0000

Transect 11-S05
Area:
0.0005 0.0022 0.0049 0.0087 0.0133
0.0184 0.0239 0.0300 0.0366 0.0437
0.0513 0.0594 0.0680 0.0771 0.0867
0.0968 0.1074 0.1185 0.1301 0.1443
0.1633 0.1870 0.2123 0.2378 0.2636
0.2897 0.3160 0.3426 0.3695 0.3966
0.4240 0.4516 0.4795 0.5077 0.5361
0.5648 0.5937 0.6229 0.6523 0.6820
0.7120 0.7423 0.7727 0.8035 0.8345
0.8658 0.8973 0.9291 0.9611 1.0000
Hrad:
0.0288 0.0576 0.0864 0.1154 0.1564
0.1944 0.2302 0.2644 0.2973 0.3293
0.3605 0.3910 0.4210 0.4506 0.4799
0.5088 0.5374 0.5659 0.5941 0.4845
0.4321 0.4230 0.4724 0.5208 0.5683
0.6148 0.6604 0.7052 0.7492 0.7925
0.8350 0.8768 0.9179 0.9584 0.9983
1.0375 1.0762 1.1144 1.1520 1.1891
1.2258 1.2619 1.2976 1.3329 1.3678
1.4022 1.4363 1.4700 1.5033 1.0000
Width:
0.0202 0.0404 0.0606 0.0806 0.0899
0.0993 0.1086 0.1179 0.1273 0.1366
0.1459 0.1553 0.1646 0.1739 0.1832
0.1926 0.2019 0.2112 0.2206 0.3083
0.3975 0.4681 0.4729 0.4777 0.4826
0.4874 0.4922 0.4970 0.5019 0.5067
0.5115 0.5164 0.5212 0.5260 0.5308
0.5357 0.5405 0.5453 0.5502 0.5550
0.5598 0.5647 0.5695 0.5743 0.5791
0.5840 0.5888 0.5936 0.5985 1.0000

Transect 11-S06
Area:
0.0105 0.0213 0.0324 0.0438 0.0556
0.0677 0.0801 0.0929 0.1059 0.1194
0.1331 0.1472 0.1615 0.1763 0.1913
0.2067 0.2224 0.2384 0.2548 0.2715
0.2885 0.3058 0.3235 0.3415 0.3598
0.3784 0.3974 0.4167 0.4368 0.4577
0.4796 0.5025 0.5263 0.5510 0.5766
0.6026 0.6288 0.6552 0.6818 0.7087
0.7358 0.7631 0.7906 0.8184 0.8464
0.8751 0.9048 0.9355 0.9672 1.0000
Hrad:
0.0390 0.0755 0.1099 0.1425 0.1735
0.2030 0.2313 0.2584 0.2845 0.3097
0.3341 0.3578 0.3807 0.4031 0.4249
0.4462 0.4670 0.4873 0.5073 0.5269
0.5461 0.5651 0.5837 0.6021 0.6202
0.6380 0.6557 0.6709 0.6751 0.6804
0.6867 0.6938 0.7016 0.7102 0.7250
0.7507 0.7761 0.8014 0.8266 0.8515
0.8763 0.9009 0.9253 0.9496 0.9713
0.9755 0.9805 0.9862 0.9928 1.0000
Width:
0.3194 0.3292 0.3391 0.3489 0.3587
0.3686 0.3784 0.3883 0.3981 0.4080
0.4178 0.4277 0.4375 0.4474 0.4572
0.4670 0.4769 0.4867 0.4966 0.5064
0.5163 0.5261 0.5360 0.5458 0.5556
0.5655 0.5753 0.5881 0.6162 0.6443
0.6724 0.7006 0.7287 0.7568 0.7776
0.7843 0.7909 0.7976 0.8043 0.8110
0.8176 0.8243 0.8310 0.8376 0.8470
0.8776 0.9082 0.9388 0.9694 1.0000

Transect 11-S07
Area:
0.0012 0.0032 0.0059 0.0093 0.0133
0.0181 0.0235 0.0295 0.0363 0.0437
0.0518 0.0605 0.0700 0.0801 0.0908
0.1023 0.1144 0.1272 0.1407 0.1548
0.1696 0.1851 0.2013 0.2181 0.2356
0.2538 0.2726 0.2921 0.3123 0.3332
0.3547 0.3769 0.3998 0.4234 0.4476
0.4725 0.4981 0.5243 0.5512 0.5788
0.6071 0.6382 0.6733 0.7122 0.7542
0.7966 0.8407 0.8893 0.9424 1.0000
Hrad:
0.0430 0.0805 0.1127 0.1427 0.1716
0.1999 0.2277 0.2553 0.2826 0.3099
0.3370 0.3640 0.3910 0.4179 0.4448
0.4716 0.4984 0.5252 0.5520 0.5787

```
            0.6055     0.6322     0.6589     0.6856     0.7123
            0.7390     0.7656     0.7923     0.8190     0.8456
            0.8723     0.8989     0.9256     0.9522     0.9788
            1.0055     1.0321     1.0587     1.0853     1.1120
            1.1229     1.0635     1.0208     0.9906     1.0200
            1.0690     1.0502     1.0256     1.0095     1.0000
Width:
            0.0284     0.0396     0.0508     0.0620     0.0733
            0.0845     0.0957     0.1069     0.1182     0.1294
            0.1406     0.1518     0.1631     0.1743     0.1855
            0.1967     0.2080     0.2192     0.2304     0.2416
            0.2529     0.2641     0.2753     0.2865     0.2978
            0.3090     0.3202     0.3314     0.3427     0.3539
            0.3651     0.3763     0.3876     0.3988     0.4100
            0.4212     0.4325     0.4437     0.4549     0.4661
            0.4861     0.5520     0.6178     0.6837     0.7052
            0.7100     0.7727     0.8485     0.9242     1.0000

Transect 11-S08
Area:
            0.0105     0.0213     0.0324     0.0438     0.0556
            0.0677     0.0801     0.0929     0.1059     0.1194
            0.1331     0.1472     0.1615     0.1763     0.1913
            0.2067     0.2224     0.2384     0.2548     0.2715
            0.2885     0.3058     0.3235     0.3415     0.3598
            0.3784     0.3974     0.4167     0.4368     0.4577
            0.4796     0.5025     0.5263     0.5510     0.5766
            0.6026     0.6288     0.6552     0.6818     0.7087
            0.7358     0.7631     0.7906     0.8184     0.8464
            0.8751     0.9048     0.9355     0.9672     1.0000
Hrad:
            0.0390     0.0755     0.1099     0.1425     0.1735
            0.2030     0.2313     0.2584     0.2845     0.3097
            0.3341     0.3578     0.3807     0.4031     0.4249
            0.4462     0.4670     0.4873     0.5073     0.5269
            0.5461     0.5651     0.5837     0.6021     0.6202
            0.6380     0.6557     0.6709     0.6751     0.6804
            0.6867     0.6938     0.7016     0.7102     0.7250
            0.7507     0.7761     0.8014     0.8266     0.8515
            0.8763     0.9009     0.9253     0.9496     0.9713
            0.9755     0.9805     0.9862     0.9928     1.0000
Width:
            0.3194     0.3292     0.3391     0.3489     0.3587
            0.3686     0.3784     0.3883     0.3981     0.4080
            0.4178     0.4277     0.4375     0.4474     0.4572
            0.4670     0.4769     0.4867     0.4966     0.5064
            0.5163     0.5261     0.5360     0.5458     0.5556
            0.5655     0.5753     0.5881     0.6162     0.6443
            0.6724     0.7006     0.7287     0.7568     0.7776
            0.7843     0.7909     0.7976     0.8043     0.8110
            0.8176     0.8243     0.8310     0.8376     0.8470
            0.8776     0.9082     0.9388     0.9694     1.0000

WARNING 01: wet weather time step reduced to recording interval for Rain Gage Chiusi

**************************          Volume         Depth
Runoff Quantity Continuity     hectare-m            mm
**************************     ---------       -------
Total Precipitation ......         17.085        46.450
Evaporation Loss .........          0.000         0.000
Infiltration Loss ........          7.788        21.175
Surface Runoff ...........          8.086        21.985
Final Surface Storage ....          1.213         3.297
Continuity Error (%) .....         -0.017

**************************          Volume         Volume
Flow Routing Continuity        hectare-m       10^6 ltr
**************************     ---------       ---------
Dry Weather Inflow .......          0.000         0.000
Wet Weather Inflow .......          8.087        80.871
Groundwater Inflow .......          0.000         0.000
RDII Inflow ..............          0.000         0.000
External Inflow ..........          1.851        18.508
External Outflow .........          8.322        83.220
Internal Outflow .........          1.289        12.894
Evaporation Loss .........          0.000         0.000
Initial Stored Volume ....          0.039         0.390
Final Stored Volume ......          0.378         3.781
Continuity Error (%) .....         -0.128

**************************
```

```
Highest Continuity Errors
**************************
Node O4A-N012 (39.41%)
Node O4A-N021 (24.55%)
Node 10A-N030 (-13.13%)
Node O4A-N020 (7.69%)
Node O3A-N005 (5.20%)


**************************
Time-Step Critical Elements
**************************
Link O2C-C010 (73.52%)
Link O5A-C138 (7.41%)
Link O6C-C035 (4.60%)
Link O5A-C110 (3.79%)
Link O5A-C006 (2.28%)


*********************************
Highest Flow Instability Indexes
*********************************
All links are stable.


*************************
Routing Time Step Summary
*************************
Minimum Time Step           :     0.50 sec
Average Time Step           :     0.56 sec
Maximum Time Step           :     0.67 sec
Percent in Steady State     :     0.00
Average Iterations per Step :     2.03


*************************
Subcatchment Runoff Summary
*************************
```

Subcatchment	Total Precip mm	Total Runon mm	Total Evap mm	Total Infil mm	Total Runoff mm	Total Runoff 10^6 ltr	Peak Runoff LPS	Runoff Coeff
01A-S001	46.450	8.755	0.000	19.180	25.058	1.892	1241.275	0.454
01A-S002	46.450	310.158	0.000	34.505	311.212	1.898	1182.391	0.873
01A-S003	46.450	0.000	0.000	38.924	6.180	0.030	19.356	0.133
01A-S004	46.450	0.000	0.000	10.661	32.627	0.212	239.775	0.702
01A-S005	46.450	2.211	0.000	7.017	35.500	0.486	494.454	0.730
01A-S006	46.450	0.000	0.000	9.572	33.726	0.121	132.643	0.726
01A-S007	46.450	0.000	0.000	11.662	31.623	0.661	780.592	0.681
02A-S001	46.450	0.000	0.000	10.577	32.710	0.193	223.339	0.704
02A-S002	46.450	0.000	0.000	9.806	33.471	0.244	243.264	0.721
02A-S003	46.450	0.000	0.000	10.057	33.240	0.123	139.522	0.716
02A-S004	46.450	0.000	0.000	9.662	33.623	0.185	194.990	0.724
02A-S005	46.450	0.000	0.000	9.770	33.521	0.144	146.324	0.722
02A-S006	46.450	0.000	0.000	9.734	33.547	0.614	629.457	0.722
02A-S007	46.450	149.750	0.000	10.257	180.160	0.739	746.579	0.918
02A-S008	46.450	0.000	0.000	9.716	33.565	0.091	93.547	0.723
02A-S009	46.450	0.000	0.000	9.482	33.821	0.081	91.075	0.728
02A-S010	46.450	0.000	0.000	9.482	33.821	0.051	56.929	0.728
02B-S001	46.450	0.000	0.000	11.352	31.945	0.687	749.554	0.688
02B-S002	46.450	75.533	0.000	10.405	105.227	1.431	1478.057	0.863
02B-S003	46.450	37.622	0.000	9.215	68.427	3.976	2784.988	0.814
02B-S004	46.450	111.366	0.000	26.780	120.520	4.303	1831.443	0.764
02B-S005	46.450	0.000	0.000	16.194	27.357	2.186	1863.462	0.589
02B-S006	46.450	0.000	0.000	19.975	23.968	0.340	360.766	0.516
02C-S001	46.450	0.000	0.000	13.570	29.725	0.080	99.565	0.640
02C-S002	46.450	0.000	0.000	12.138	31.168	0.284	347.072	0.671
02C-S003	46.450	0.000	0.000	13.214	30.088	0.199	246.728	0.648
02C-S005	46.450	0.000	0.000	13.570	29.737	0.021	27.167	0.640
02C-S006	46.450	0.000	0.000	13.588	29.725	0.122	151.575	0.640
02C-S04A	46.450	0.000	0.000	13.578	29.725	0.086	107.920	0.640
02C-S04B	46.450	0.000	0.000	13.578	29.724	0.428	527.214	0.640
02D-S001	46.450	0.000	0.000	12.815	30.482	0.146	173.111	0.656
02D-S002	46.450	0.000	0.000	27.920	16.413	0.208	223.794	0.353
02D-S003	46.450	0.000	0.000	13.185	30.123	0.389	488.495	0.648
02D-S004	46.450	0.000	0.000	34.031	10.866	0.034	22.363	0.234
02D-S005	46.450	0.000	0.000	12.164	31.133	0.190	230.618	0.670
02D-S006	46.450	0.000	0.000	38.625	6.378	0.018	14.485	0.137
02D-S007	46.450	0.000	0.000	13.299	29.981	0.633	740.777	0.645
02D-S008	46.450	133.748	0.000	13.456	159.608	0.878	981.045	0.886
02D-S009	46.450	0.000	0.000	12.164	31.133	0.355	430.949	0.670

02D-S010	46.450	0.000	0.000	12.679	30.620	0.061	75.719	0.659	05A-S036	46.450	0.000	0.000	13.570	29.722	0.134	160.448	0.640
02D-S011	46.450	0.000	0.000	29.851	14.734	0.069	62.437	0.317	05A-S037	46.450	0.000	0.000	13.570	29.725	0.018	21.846	0.640
02D-S012	46.450	0.000	0.000	13.570	29.717	0.027	29.004	0.640	05A-S038	46.450	0.000	0.000	8.039	35.251	0.457	457.593	0.759
02D-S013	46.450	0.000	0.000	13.242	30.043	0.379	460.769	0.647	05A-S039	46.450	19.546	0.000	11.356	47.130	1.103	864.665	0.714
02E-S001	46.450	123.729	0.000	0.525	165.580	0.563	619.624	0.973	05A-S040	46.450	0.000	0.000	10.101	33.041	1.113	1056.024	0.711
02E-S002	46.450	0.000	0.000	0.000	42.467	0.170	215.580	0.914	05A-S041	46.450	0.000	0.000	35.623	9.055	0.063	71.027	0.195
02E-S003	46.450	0.000	0.000	0.799	41.720	0.592	724.587	0.898	05A-S042	46.450	0.000	0.000	40.817	4.243	0.030	27.132	0.091
02E-S004	46.450	0.000	0.000	0.000	42.467	0.348	440.169	0.914	05B-S001	46.450	40.921	0.000	33.666	39.222	0.910	299.710	0.449
02E-S005	46.450	204.870	0.000	0.000	247.452	0.421	509.817	0.985	05B-S002	46.450	0.000	0.000	7.798	35.479	0.936	797.534	0.764
02E-S006	46.450	0.000	0.000	0.000	42.462	0.178	218.543	0.914	05B-S003	46.450	0.000	0.000	40.061	5.036	0.019	10.539	0.108
02E-S007	46.450	681.059	0.000	8.247	713.593	1.427	1411.690	0.981	05C-S001	46.450	0.000	0.000	12.497	30.787	0.774	828.673	0.663
02E-S008	46.450	308.907	0.000	1.310	349.828	0.840	862.925	0.984	05C-S002	46.450	47.884	0.000	38.101	40.235	0.579	185.552	0.427
02E-S009	46.450	0.000	0.000	0.000	42.464	0.301	373.909	0.914	05C-S003	46.450	0.000	0.000	13.576	29.725	0.151	187.210	0.640
02E-S010	46.450	950.944	0.000	0.000	993.508	1.192	1214.287	0.996	05C-S004	46.450	0.000	0.000	32.042	12.963	0.132	68.354	0.279
02F-S002	46.450	0.000	0.000	13.570	29.727	0.054	67.862	0.640	05C-S005	46.450	6.899	0.000	9.417	35.440	0.679	673.555	0.664
02F-S01A	46.450	0.000	0.000	13.588	29.728	0.074	95.330	0.640	05C-S006	46.450	12.234	0.000	7.290	45.538	0.562	576.994	0.776
02F-S01B	46.450	0.000	0.000	13.588	29.726	0.140	176.174	0.640	05C-S007	46.450	0.000	0.000	13.563	29.734	0.258	317.426	0.640
03A-S001	46.450	0.000	0.000	13.570	29.719	0.339	386.422	0.640	05C-S008	46.450	0.000	0.000	12.761	30.532	0.182	219.919	0.657
03A-S002	46.450	0.000	0.000	13.570	29.720	0.190	218.495	0.640	05C-S009	46.450	0.000	0.000	7.264	36.031	0.164	189.458	0.776
03A-S003	46.450	0.000	0.000	13.570	29.721	0.214	252.420	0.640	05C-S010	46.450	0.000	0.000	7.148	36.170	0.049	64.358	0.779
03A-S004	46.450	0.000	0.000	13.570	29.722	0.134	159.727	0.640	05C-S011	46.450	0.000	0.000	27.576	17.128	0.112	68.914	0.369
03A-S005	46.450	0.000	0.000	13.570	29.721	0.205	239.593	0.640	05C-S012	46.450	0.000	0.000	13.567	29.723	0.318	383.555	0.640
03A-S006	46.450	0.000	0.000	13.570	29.716	0.232	244.796	0.640	05C-S013	46.450	43.775	0.000	30.386	47.538	0.214	106.545	0.527
03A-S007	46.450	0.000	0.000	7.229	36.069	0.047	55.855	0.777	05C-S014	46.450	0.000	0.000	11.493	31.823	0.039	47.156	0.685
03A-S008	46.450	0.000	0.000	13.570	29.723	0.098	118.159	0.640	05C-S015	46.450	0.000	0.000	30.776	13.585	0.197	212.712	0.292
03A-S009	46.450	0.000	0.000	13.570	29.716	0.202	215.046	0.640	05C-S016	46.450	0.000	0.000	10.194	33.096	0.563	610.714	0.713
03A-S010	46.450	0.000	0.000	13.577	29.720	0.119	136.785	0.640	05C-S017	46.450	0.000	0.000	33.605	10.915	0.691	840.136	0.235
03A-S011	46.450	0.000	0.000	13.563	29.732	0.054	65.316	0.640	05C-S018	46.450	0.000	0.000	14.962	28.870	0.977	834.838	0.622
03A-S013	46.450	0.000	0.000	7.473	35.812	0.233	231.337	0.771	05C-S019	46.450	0.000	0.000	9.572	33.729	0.412	450.728	0.726
03A-S014	46.450	0.000	0.000	11.928	31.349	0.408	437.798	0.675	05C-S020	46.450	0.000	0.000	11.759	31.527	0.442	507.315	0.679
03A-S015	46.450	0.000	0.000	7.473	35.818	0.111	110.716	0.771	05C-S021	46.450	0.000	0.000	16.780	27.162	0.313	277.953	0.585
03A-S016	46.450	0.000	0.000	13.576	29.717	0.541	584.835	0.640	05C-S022	46.450	0.000	0.000	44.521	0.714	0.014	12.364	0.015
03A-S017	46.450	0.000	0.000	11.952	31.328	0.107	113.466	0.674	05C-S023	46.450	0.000	0.000	31.884	12.652	0.689	721.431	0.272
03A-S018	46.450	0.000	0.000	13.570	29.718	0.062	69.962	0.640	05D-S001	46.450	0.000	0.000	37.712	7.190	0.041	40.990	0.155
03A-S019	46.450	0.000	0.000	8.607	34.685	0.260	265.548	0.747	05D-S002	46.450	0.000	0.000	44.521	0.742	0.041	37.087	0.016
03A-S020	46.450	22.812	0.000	12.247	46.837	0.201	217.338	0.676	05D-S003	46.450	0.000	0.000	0.000	42.451	0.505	525.840	0.914
03A-S021	46.450	0.000	0.000	12.339	31.516	0.258	256.240	0.679	05D-S004	46.450	0.000	0.000	0.000	42.451	0.365	384.769	0.914
03A-S022	46.450	0.000	0.000	7.392	35.899	0.158	165.803	0.773	05D-S005	46.450	0.000	0.000	0.000	42.444	1.091	1003.314	0.914
03A-S023	46.450	0.000	0.000	8.859	34.425	0.520	471.635	0.741	05D-S006	46.450	0.000	0.000	43.528	1.706	0.017	18.563	0.037
03A-S12A	46.450	0.000	0.000	7.334	35.959	0.076	82.576	0.774	05D-S007	46.450	0.000	0.000	0.000	42.463	0.132	161.139	0.914
03A-S12B	46.450	0.000	0.000	7.334	35.955	0.086	94.064	0.774	05D-S008	46.450	0.000	0.000	37.952	6.919	0.350	343.471	0.149
03A-S12C	46.450	0.000	0.000	7.206	36.102	0.018	22.165	0.777	05D-S009	46.450	0.000	0.000	0.000	42.449	0.798	812.331	0.914
03A-S24A	46.450	0.000	0.000	13.570	29.721	0.199	231.769	0.640	06B-S001	46.450	4.696	0.000	7.170	37.785	2.539	1883.109	0.739
03A-S24B	46.450	0.000	0.000	13.570	29.721	0.155	181.175	0.640	06B-S002	46.450	0.000	0.000	7.798	35.481	1.213	1034.873	0.764
04A-S01A	46.450	0.000	0.000	7.380	35.913	0.233	247.282	0.773	06B-S003	46.450	0.000	0.000	7.647	35.635	0.492	444.567	0.767
04A-S01B	46.450	0.000	0.000	7.334	35.963	0.194	212.879	0.774	06B-S005	46.450	0.000	0.000	26.357	17.829	0.316	339.640	0.384
04A-S02A	46.450	0.000	0.000	38.057	6.980	0.040	19.261	0.150	06B-S006	46.450	0.000	0.000	10.167	33.106	1.920	1668.169	0.713
04A-S02B	46.450	0.000	0.000	37.981	7.114	0.069	34.073	0.153	06B-S007	46.450	0.000	0.000	8.799	34.489	0.400	373.502	0.742
05A-S001	46.450	0.000	0.000	13.570	29.718	0.136	149.902	0.640	06B-S008	46.450	0.000	0.000	7.520	35.762	0.476	458.895	0.770
05A-S002	46.450	0.000	0.000	13.554	29.717	0.913	983.026	0.640	06B-S009	46.450	0.000	0.000	7.438	35.850	0.258	262.411	0.772
05A-S003	46.450	0.000	0.000	13.570	29.716	0.268	287.320	0.640	06B-S010	46.450	0.000	0.000	8.607	34.683	0.264	268.765	0.747
05A-S004	46.450	0.000	0.000	13.570	29.725	0.052	64.638	0.640	06B-S011	46.450	0.000	0.000	10.350	32.926	0.240	245.187	0.709
05A-S005	46.450	0.000	0.000	13.570	29.715	0.232	242.067	0.640	06B-S012	46.450	0.000	0.000	13.563	29.731	0.175	212.661	0.640
05A-S006	46.450	0.000	0.000	13.570	29.722	0.114	136.141	0.640	06B-S013	46.450	0.000	0.000	12.652	30.650	0.092	114.438	0.660
05A-S007	46.450	0.000	0.000	13.570	29.729	0.026	33.214	0.640	06B-S014	46.450	0.000	0.000	6.614	36.682	0.235	282.001	0.790
05A-S008	46.450	0.000	0.000	13.570	29.719	0.147	166.845	0.640	06B-S015	46.450	0.000	0.000	11.783	31.496	0.299	339.663	0.678
05A-S009	46.450	0.000	0.000	13.570	29.720	0.097	111.913	0.640	06B-S016	46.450	0.000	0.000	10.704	32.594	0.394	441.445	0.702
05A-S010	46.450	7.594	0.000	10.498	35.037	0.250	271.934	0.648	06B-S017	46.450	0.000	0.000	23.295	20.766	0.685	725.586	0.447
05A-S011	46.450	0.000	0.000	13.570	29.725	0.054	67.030	0.640	06B-S018	46.450	0.000	0.000	7.705	35.574	0.740	654.061	0.766
05A-S012	46.450	0.000	0.000	13.570	29.726	0.034	43.309	0.640	06B-S019	46.450	47.128	0.000	28.721	53.418	0.871	290.144	0.571
05A-S013	46.450	0.000	0.000	13.567	29.722	0.102	121.226	0.640	06B-S020	46.450	0.000	0.000	30.276	14.095	0.768	738.466	0.303
05A-S014	46.450	0.000	0.000	13.570	29.721	0.056	66.098	0.640	06B-S04A	46.450	0.000	0.000	8.026	35.267	0.138	138.823	0.759
05A-S015	46.450	0.000	0.000	13.570	29.718	0.245	271.587	0.640	06B-S04B	46.450	0.000	0.000	8.105	35.174	0.468	449.500	0.757
05A-S016	46.450	0.000	0.000	13.570	29.725	0.032	39.469	0.640	06C-S001	46.450	0.000	0.000	41.781	3.267	0.037	31.001	0.070
05A-S017	46.450	0.000	0.000	13.567	29.723	0.066	80.398	0.640	06C-S002	46.450	0.000	0.000	40.295	4.716	0.041	38.030	0.102
05A-S018	46.450	0.000	0.000	13.567	29.726	0.035	43.259	0.640	06C-S004	46.450	0.000	0.000	42.553	2.493	0.130	139.235	0.054
05A-S019	46.450	0.000	0.000	13.570	29.723	0.037	44.975	0.640	06C-S006	46.450	0.000	0.000	42.724	2.366	0.312	339.580	0.051
05A-S020	46.450	0.000	0.000	13.570	29.720	0.084	96.983	0.640	06C-S03A	46.450	0.000	0.000	41.180	3.949	0.013	9.156	0.085
05A-S021	46.450	0.000	0.000	13.570	29.720	0.134	153.148	0.640	06C-S03B	46.450	0.000	0.000	41.866	3.233	0.034	28.777	0.070
05A-S022	46.450	0.000	0.000	13.570	29.726	0.008	9.792	0.640	06C-S03C	46.450	0.000	0.000	40.666	4.406	0.006	4.117	0.095
05A-S023	46.450	0.000	0.000	13.570	29.720	0.091	104.405	0.640	06C-S03D	46.450	0.000	0.000	41.609	3.467	0.029	23.281	0.075
05A-S024	46.450	0.000	0.000	13.567	29.721	0.109	127.918	0.640	06C-S05A	46.450	0.000	0.000	42.038	3.065	0.059	52.724	0.066
05A-S025	46.450	50.985	0.000	20.411	64.813	0.455	444.713	0.665	06C-S05B	46.450	0.000	0.000	42.038	3.093	0.052	46.674	0.067
05A-S026	46.450	0.000	0.000	13.570	29.725	0.049	60.047	0.640	06C-S05C	46.450	0.000	0.000	42.209	2.859	0.063	60.946	0.062
05A-S027	46.450	20.342	0.000	17.992	35.530	0.210	236.381	0.532	07A-S001	46.450	0.000	0.000	19.808	24.621	0.185	125.950	0.530
05A-S028	46.450	0.000	0.000	33.484	11.042	0.358	460.837	0.238	07A-S002	46.450	0.000	0.000	34.895	9.795	0.334	371.394	0.211
05A-S029	46.450	0.000	0.000	36.692	8.105	0.172	175.814	0.174	07A-S003	46.450	0.000	0.000	33.673	11.064	0.189	179.314	0.238
05A-S030	46.450	0.000	0.000	13.570	29.724	0.120	147.581	0.640	07A-S004	46.450	0.000	0.000	5.425	37.860	0.170	184.260	0.815
05A-S031	46.450	0.000	0.000	33.128	11.638	0.135	102.597	0.251	07A-S006	46.450	0.000	0.000	7.427	35.864	0.226	231.755	0.772
05A-S032	46.450	15.274	0.000	8.835	45.963	0.405	373.869	0.745	07A-S007	46.450	0.000	0.000	9.470	33.814	1.048	944.607	0.728
05A-S033	46.450	0.000	0.000	12.869	30.412	0.445	510.143	0.655	07A-S010	46.450	0.000	0.000	7.612	35.670	0.713	653.173	0.768
05A-S034	46.450	0.000	0.000	13.570	29.721	0.226	267.311	0.640	07A-S011	46.450	0.000	0.000	20.343	24.226	0.145	84.495	0.522
05A-S035	46.450	0.000	0.000	13.570	29.724	0.125	152.311	0.640	07A-S012	46.450	0.000	0.000	42.124	2.964	0.494	458.869	0.064

07A-S05A	46.450	0.000	0.000	7.334	35.964	0.108	118.375	0.774
07A-S05B	46.450	0.000	0.000	7.450	35.841	0.333	337.140	0.772
07A-S05C	46.450	0.000	0.000	7.369	35.922	0.201	214.438	0.773
07A-S08A	46.450	0.000	0.000	7.682	35.599	0.509	454.229	0.766
07A-S08B	46.450	0.000	0.000	7.473	35.812	0.469	466.129	0.771
07A-S09A	46.450	0.000	0.000	12.497	30.785	0.289	309.345	0.663
07A-S09B	46.450	0.000	0.000	12.471	30.818	0.247	267.751	0.663
07A-S09C	46.450	0.000	0.000	12.471	30.821	0.475	515.992	0.664
07A-S09D	46.450	0.000	0.000	12.497	30.782	0.163	174.183	0.663
07A-S14A	46.450	0.000	0.000	7.450	35.837	0.946	954.610	0.772
07A-S14B	46.450	0.000	0.000	7.218	36.086	0.238	288.173	0.777
07A-S14C	46.450	0.000	0.000	7.252	36.051	0.180	211.584	0.776
08A-S01A	46.450	0.000	0.000	7.554	35.727	0.286	270.206	0.769
08A-S01B	46.450	0.000	0.000	7.729	35.545	0.565	494.010	0.765
08A-S01C	46.450	0.000	0.000	8.065	35.203	1.718	1305.244	0.758
09A-S002	46.450	0.000	0.000	13.167	30.123	0.705	667.670	0.648
09A-S003	46.450	0.000	0.000	12.977	30.319	0.515	562.663	0.653
10A-S002	46.450	0.000	0.000	39.333	5.530	0.366	475.455	0.119
10A-S006	46.450	0.000	0.000	13.004	30.275	0.471	500.249	0.652
10A-S009	46.450	0.000	0.000	22.630	21.228	4.159	4714.320	0.457
10A-S01A	46.450	0.000	0.000	12.950	30.338	0.666	734.780	0.653
10A-S01B	46.450	0.000	0.000	12.761	30.536	0.149	179.305	0.657
10A-S03A	46.450	0.000	0.000	12.761	30.535	0.120	144.373	0.657
10A-S03B	46.450	0.000	0.000	13.086	30.196	1.224	1225.121	0.650
10A-S04A	46.450	0.000	0.000	12.815	30.489	0.135	160.174	0.656
10A-S04B	46.450	0.000	0.000	12.923	30.378	0.240	270.487	0.654
10A-S05A	46.450	0.000	0.000	12.842	30.459	0.092	107.619	0.656
10A-S05B	46.450	0.000	0.000	12.950	30.347	0.152	168.634	0.653
10A-S07A	46.450	0.000	0.000	12.788	30.512	0.321	384.396	0.657
10A-S07B	46.450	0.000	0.000	12.896	30.384	0.178	201.560	0.654
10A-S07C	46.450	0.000	0.000	12.706	30.584	0.104	126.800	0.658
10A-S08A	46.450	0.000	0.000	12.950	30.335	0.350	385.737	0.653
10A-S08B	46.450	0.000	0.000	13.004	30.285	0.476	509.053	0.652
10B-S001	46.450	0.000	0.000	13.058	30.217	0.447	454.487	0.651
10B-S002	46.450	0.000	0.000	13.058	30.233	0.296	305.475	0.651
11A-S001	46.450	0.000	0.000	13.058	30.235	0.447	461.798	0.651
11A-S002	46.450	0.000	0.000	22.356	21.587	0.922	1046.767	0.465
11A-S003	46.450	0.000	0.000	12.815	30.490	0.226	267.752	0.656
11A-S004	46.450	0.000	0.000	12.733	30.559	0.422	512.598	0.658
11B-S01A	46.450	0.000	0.000	41.001	4.084	0.138	112.452	0.088
11B-S01B	46.450	0.000	0.000	41.511	3.576	0.274	253.618	0.077
12A-S001	46.450	0.000	0.000	11.510	31.782	0.232	237.810	0.684
12A-S002	46.450	0.000	0.000	11.442	31.855	1.204	1270.539	0.686
12A-S003	46.450	0.000	0.000	10.429	32.863	0.266	264.900	0.707
12A-S004	46.450	0.000	0.000	10.095	33.179	0.222	196.981	0.714
12A-S005	46.450	0.000	0.000	9.806	33.486	0.750	751.047	0.721
12A-S006	46.450	0.000	0.000	11.352	31.929	0.153	166.270	0.687
System	46.450	5.318	0.000	21.175	27.303	100.424	92661.897	0.527

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Node Depth Summary
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Node	Type	Average Depth Meters	Maximum Depth Meters	Maximum HGL Meters	Time of Max Occurrence days hr:min
01A-N001	JUNCTION	0.11	1.11	258.74	0 00:38
01A-N002	JUNCTION	0.47	1.03	257.94	0 00:37
01A-N006	JUNCTION	0.09	1.03	258.73	0 01:01
01A-N007	JUNCTION	0.07	0.79	258.84	0 01:01
01A-N008	JUNCTION	0.07	0.92	259.04	0 00:38
01A-N009	JUNCTION	0.07	0.85	258.96	0 00:48
02A-N001	JUNCTION	0.35	2.18	257.10	0 00:52
02A-N002	JUNCTION	0.24	2.01	257.41	0 00:51
02A-N003	JUNCTION	0.14	2.02	257.89	0 00:37
02A-N004	JUNCTION	0.01	1.00	260.09	0 00:33
02A-N005	JUNCTION	0.00	0.00	264.73	0 00:00
02A-N007	JUNCTION	0.49	2.13	256.51	0 01:06
02A-N008	JUNCTION	0.51	2.12	256.42	0 01:14
02A-N009	JUNCTION	0.57	2.25	256.47	0 01:10
02A-N010	JUNCTION	1.00	2.64	256.42	0 01:13
02A-N011	JUNCTION	1.08	2.70	256.40	0 01:13
02B-N001	JUNCTION	0.93	2.37	258.28	0 00:37
02B-N002	JUNCTION	0.55	1.27	257.49	0 00:37
02B-N004	JUNCTION	0.13	3.06	261.52	0 00:40
02B-N005	JUNCTION	0.05	0.51	267.91	0 00:39
02C-N001	JUNCTION	1.13	2.00	254.93	0 01:08
02C-N002	JUNCTION	0.01	0.11	259.58	0 00:37
02C-N003	JUNCTION	0.02	0.44	259.92	0 00:36
02C-N004	JUNCTION	0.02	0.55	260.35	0 00:36
02C-N005	JUNCTION	0.02	0.76	260.76	0 00:36
02C-N006	JUNCTION	0.03	1.02	261.08	0 00:35
02C-N008	JUNCTION	1.13	2.01	254.94	0 01:00
02C-N009	JUNCTION	1.07	1.95	254.94	0 01:00
02C-N012	JUNCTION	0.53	1.44	254.99	0 01:02
02C-N014	JUNCTION	1.00	1.71	255.24	0 00:37
02C-N015	JUNCTION	0.56	1.47	254.98	0 01:00
02C-N016	JUNCTION	1.20	2.75	256.25	0 01:16
02C-N017	JUNCTION	1.09	1.97	254.97	0 01:08
02C-N018	JUNCTION	1.21	2.09	254.94	0 01:03
02C-N019	JUNCTION	0.84	2.45	256.38	0 01:13
02D-N002	JUNCTION	0.01	0.22	272.42	0 00:32
02D-N006	JUNCTION	0.03	0.76	257.97	0 00:37
02D-N007	JUNCTION	0.43	1.40	256.92	0 00:37
02D-N008	JUNCTION	0.52	1.01	256.42	0 00:51
02D-N010	JUNCTION	0.09	1.19	256.61	0 00:55
02D-N011	JUNCTION	0.10	1.20	256.35	0 01:00
02D-N012	JUNCTION	0.07	0.84	255.74	0 01:12
02D-N014	JUNCTION	0.07	0.81	255.26	0 00:34
02D-N015	JUNCTION	0.09	1.97	266.68	0 00:41
02D-N016	JUNCTION	0.06	1.14	262.34	0 01:06
02D-N017	JUNCTION	0.09	1.46	262.08	0 01:06
02D-N018	JUNCTION	0.07	1.20	260.88	0 01:06
02D-N019	JUNCTION	0.66	1.39	262.12	0 00:36
02D-N020	JUNCTION	0.28	1.87	257.23	0 01:17
02D-N021	JUNCTION	0.24	1.24	256.57	0 00:52
02D-N022	JUNCTION	0.09	0.35	254.57	0 00:30
02D-N024	JUNCTION	0.01	0.34	271.09	0 00:34
02D-N025	JUNCTION	0.00	0.00	266.85	0 00:00
02D-N026	JUNCTION	0.00	0.00	279.80	0 00:00
02D-N027	JUNCTION	0.31	1.55	256.55	0 01:17
02F-N001	JUNCTION	1.13	2.01	254.91	0 01:09
02F-N002	JUNCTION	1.13	2.01	254.92	0 01:08
02F-N004	JUNCTION	0.49	0.67	253.55	0 00:33
02F-N005	JUNCTION	0.45	1.05	253.27	0 00:34
02F-N006	JUNCTION	0.01	0.30	253.49	0 00:35
02F-N007	JUNCTION	1.23	1.94	253.49	0 00:36
02F-N008	JUNCTION	1.23	1.92	253.47	0 00:35
02F-N009	JUNCTION	0.08	0.78	253.40	0 00:35
02F-N010	JUNCTION	0.43	1.10	253.35	0 00:35
03A-N001	JUNCTION	0.05	0.96	251.26	0 00:33
03A-N002	JUNCTION	0.11	1.31	251.13	0 00:33
03A-N003	JUNCTION	0.29	1.16	250.53	0 02:36
03A-N004	JUNCTION	0.01	0.18	250.20	0 00:32
03A-N005	JUNCTION	0.04	0.47	250.19	0 00:32
03A-N006	JUNCTION	0.37	1.26	250.54	0 02:14
03A-N007	JUNCTION	0.81	2.01	250.82	0 01:01
03A-N011	JUNCTION	0.23	1.42	250.81	0 01:05
03A-N013	JUNCTION	0.27	1.61	250.81	0 01:08
03A-N015	JUNCTION	0.26	1.19	250.58	0 01:17
03A-N017	JUNCTION	0.15	1.08	250.58	0 01:16
03A-N019	JUNCTION	0.28	1.49	250.71	0 01:26
03A-N021	JUNCTION	0.33	1.59	250.71	0 01:25
03A-N023	JUNCTION	0.24	1.47	250.66	0 01:20
03A-N024	JUNCTION	0.24	1.59	250.58	0 01:10
03A-N026	JUNCTION	0.27	1.52	250.62	0 01:13
03A-N027	JUNCTION	0.29	1.61	250.67	0 01:02
03A-N028	JUNCTION	0.20	1.49	250.63	0 01:05
03A-N029	JUNCTION	0.16	1.41	250.87	0 00:34
03A-N030	JUNCTION	0.05	0.91	251.31	0 00:33
03A-N031	JUNCTION	0.03	0.86	251.30	0 00:32
03A-N041	JUNCTION	0.25	2.00	251.63	0 00:59
03A-N044	JUNCTION	0.21	1.66	250.81	0 00:57
03A-N045	JUNCTION	0.25	1.65	250.36	0 00:50
03A-N046	JUNCTION	0.52	2.02	250.45	0 01:14
03A-N047	JUNCTION	0.54	2.01	250.41	0 01:14
03A-N048	JUNCTION	0.34	1.70	250.29	0 01:10
03A-N049	JUNCTION	0.19	1.19	249.77	0 01:10
03A-N050	JUNCTION	0.38	1.67	250.13	0 00:56
03A-N055	JUNCTION	0.11	0.81	250.55	0 01:29
03A-N057	JUNCTION	0.05	1.16	252.19	0 00:38
03A-N059	JUNCTION	0.04	0.74	251.82	0 00:55
03A-N061	JUNCTION	0.09	1.23	252.61	0 00:43
03A-N062	JUNCTION	0.02	0.36	252.61	0 00:44
03A-N063	JUNCTION	0.05	0.95	251.59	0 00:47
03A-N064	JUNCTION	0.04	0.84	251.44	0 00:46
03A-N065	JUNCTION	0.05	1.10	251.97	0 00:47
03A-N066	JUNCTION	0.08	1.01	251.08	0 00:42
03A-N069	JUNCTION	0.09	1.18	251.44	0 00:56
03A-N070	JUNCTION	0.04	1.05	252.48	0 00:39
03A-N071	JUNCTION	0.04	1.09	252.64	0 00:36
03A-N072	JUNCTION	0.05	1.12	252.57	0 00:39

03A-N073	JUNCTION	0.09	1.08	251.03	0	00:32
03A-N074	JUNCTION	0.10	1.25	251.94	0	00:51
03A-N075	JUNCTION	0.09	1.22	251.22	0	00:33
03A-N076	JUNCTION	0.07	1.52	252.22	0	00:34
03A-N077	JUNCTION	0.17	1.56	251.06	0	00:41
03A-N078	JUNCTION	0.24	1.45	250.05	0	01:10
03A-N079	JUNCTION	0.12	1.47	251.89	0	00:41
03A-N080	JUNCTION	0.18	1.10	250.20	0	00:32
03A-N081	JUNCTION	0.06	0.61	250.17	0	00:38
03A-N083	JUNCTION	0.14	1.05	250.16	0	00:41
03A-N084	JUNCTION	0.24	1.53	250.14	0	00:51
03A-N085	JUNCTION	0.03	0.52	251.82	0	00:31
04A-N008	JUNCTION	0.03	0.66	248.43	0	00:34
04A-N009	JUNCTION	0.09	0.49	248.19	0	00:34
04A-N010	JUNCTION	0.16	0.48	248.11	0	00:33
04A-N011	JUNCTION	0.08	0.12	247.82	0	00:37
04A-N012	JUNCTION	0.28	0.32	247.82	0	00:36
04A-N013	JUNCTION	0.01	0.71	249.28	0	00:36
04A-N014	JUNCTION	0.09	1.03	249.27	0	00:33
04A-N015	JUNCTION	0.02	0.87	248.73	0	00:34
04A-N016	JUNCTION	0.02	0.81	248.99	0	00:33
04A-N017	JUNCTION	0.07	0.99	249.25	0	00:33
04A-N019	JUNCTION	0.05	0.44	248.18	0	00:32
04A-N020	JUNCTION	0.23	0.31	247.86	0	00:34
04A-N021	JUNCTION	0.58	0.62	247.82	0	00:37
05A-N003	JUNCTION	0.22	1.48	254.29	0	01:08
05A-N004	JUNCTION	0.22	1.40	254.17	0	00:52
05A-N005	JUNCTION	0.07	0.80	254.44	0	01:08
05A-N006	JUNCTION	0.04	0.65	254.92	0	00:41
05A-N009	JUNCTION	0.01	0.22	255.33	0	00:32
05A-N012	JUNCTION	0.14	1.66	252.87	0	00:35
05A-N013	JUNCTION	0.10	1.06	252.04	0	00:43
05A-N014	JUNCTION	0.11	1.06	251.88	0	01:06
05A-N015	JUNCTION	0.12	1.14	251.82	0	01:07
05A-N018	JUNCTION	0.10	1.04	251.79	0	00:57
05A-N019	JUNCTION	0.05	1.07	253.37	0	00:42
05A-N020	JUNCTION	0.04	0.89	253.46	0	00:46
05A-N021	JUNCTION	0.03	0.81	253.46	0	00:46
05A-N022	JUNCTION	0.10	0.81	250.42	0	00:32
05A-N023	JUNCTION	0.13	1.23	250.91	0	00:32
05A-N024	JUNCTION	0.15	1.51	251.22	0	00:33
05A-N025	JUNCTION	0.17	1.40	251.39	0	00:40
05A-N028	JUNCTION	0.54	1.39	251.95	0	01:14
05A-N030	JUNCTION	0.30	1.45	253.51	0	01:53
05A-N032	JUNCTION	0.02	0.98	252.18	0	00:33
05A-N033	JUNCTION	0.26	1.72	251.27	0	00:32
05A-N034	JUNCTION	0.20	1.70	251.31	0	00:34
05A-N035	JUNCTION	0.28	1.80	251.33	0	00:34
05A-N036	JUNCTION	0.23	1.53	251.09	0	00:36
05A-N037	JUNCTION	0.21	1.27	250.82	0	00:38
05A-N038	JUNCTION	0.14	1.22	250.85	0	00:38
05A-N039	JUNCTION	0.15	1.27	250.90	0	00:38
05A-N040	JUNCTION	0.16	1.39	251.13	0	00:53
05A-N041	JUNCTION	0.16	1.47	251.27	0	01:02
05A-N042	JUNCTION	0.12	1.14	251.13	0	00:59
05A-N043	JUNCTION	0.02	0.61	251.20	0	00:34
05A-N044	JUNCTION	0.02	0.51	250.96	0	00:38
05A-N045	JUNCTION	0.02	0.56	250.88	0	00:38
05A-N046	JUNCTION	0.03	0.61	250.80	0	00:38
05A-N047	JUNCTION	0.31	1.34	250.71	0	00:43
05A-N048	JUNCTION	0.04	0.61	250.72	0	00:38
05A-N049	JUNCTION	0.12	0.67	250.74	0	00:38
05A-N050	JUNCTION	0.11	1.14	250.70	0	00:43
05A-N051	JUNCTION	0.09	1.17	250.67	0	00:43
05A-N052	JUNCTION	0.11	0.51	251.57	0	00:33
05A-N053	JUNCTION	0.01	0.41	251.42	0	00:33
05A-N054	JUNCTION	0.15	1.51	251.75	0	00:41
05A-N055	JUNCTION	0.13	1.46	251.97	0	00:33
05A-N056	JUNCTION	0.13	1.51	252.11	0	00:33
05A-N057	JUNCTION	0.03	0.66	252.08	0	00:36
05A-N058	JUNCTION	0.14	1.53	252.76	0	00:37
05A-N059	JUNCTION	0.01	0.22	252.94	0	00:32
05A-N060	JUNCTION	0.26	1.57	254.12	0	00:58
05A-N061	JUNCTION	0.28	1.50	253.88	0	01:15
05A-N062	JUNCTION	0.30	1.53	253.72	0	01:30
05A-N064	JUNCTION	0.42	1.65	253.61	0	01:42
05A-N065	JUNCTION	0.17	1.38	254.42	0	00:39
05A-N070	JUNCTION	0.08	1.05	252.78	0	00:45
05A-N071	JUNCTION	0.12	1.47	252.25	0	00:35
05A-N072	JUNCTION	0.15	1.41	251.37	0	00:45
05A-N077	JUNCTION	0.11	1.40	252.45	0	00:36
05A-N078	JUNCTION	0.13	1.50	252.33	0	00:36
05A-N079	JUNCTION	0.21	0.76	252.79	0	00:48
05A-N082	JUNCTION	0.10	0.57	248.00	0	00:33
05A-N083	JUNCTION	0.23	0.70	247.99	0	00:44
05A-N084	JUNCTION	0.26	0.71	247.96	0	00:29
05A-N085	JUNCTION	0.27	0.72	247.96	0	00:32
05A-N086	JUNCTION	0.31	0.79	247.99	0	00:32
05A-N087	JUNCTION	0.25	1.23	248.51	0	00:39
05A-N088	JUNCTION	0.34	1.05	248.22	0	00:39
05A-N089	JUNCTION	0.64	1.09	247.91	0	00:45
05A-N090	JUNCTION	0.41	0.96	248.06	0	00:33
05A-N091	JUNCTION	0.19	1.19	248.60	0	00:38
05A-N092	JUNCTION	0.64	0.94	247.73	0	00:00
05A-N093	JUNCTION	0.15	2.05	250.61	0	00:44
05A-N094	JUNCTION	0.08	0.91	249.42	0	00:35
05A-N095	JUNCTION	0.08	0.96	252.75	0	00:45
05A-N096	JUNCTION	0.06	0.67	252.79	0	00:55
05A-N097	JUNCTION	0.24	1.64	252.14	0	00:33
05A-N098	JUNCTION	0.06	1.43	251.63	0	00:33
05A-N099	JUNCTION	0.21	1.03	253.27	0	02:00
05A-N100	JUNCTION	0.01	0.15	254.37	0	00:32
05A-N101	JUNCTION	0.01	0.25	255.32	0	00:32
05A-N102	JUNCTION	0.30	1.43	253.43	0	02:00
05A-N103	JUNCTION	0.38	1.77	253.27	0	02:00
05A-N104	JUNCTION	1.00	2.19	254.19	0	01:09
05A-N105	JUNCTION	0.07	1.32	253.22	0	00:33
05A-N106	JUNCTION	0.15	1.24	251.74	0	01:00
05A-N107	JUNCTION	0.17	1.26	251.66	0	00:55
05A-N108	JUNCTION	0.19	1.18	248.53	0	00:39
05A-N109	JUNCTION	0.05	1.13	253.53	0	00:36
05B-N001	JUNCTION	0.37	0.67	248.34	0	00:51
05B-N002	JUNCTION	0.50	1.18	248.15	0	00:34
05B-N003	JUNCTION	0.52	1.12	248.07	0	00:34
05B-N004	JUNCTION	0.57	1.08	247.98	0	00:42
05B-N005	JUNCTION	0.51	1.18	248.14	0	00:34
05C-N001	JUNCTION	0.03	2.03	268.30	0	00:36
05C-N002	JUNCTION	0.00	0.00	273.73	0	00:00
05C-N003	JUNCTION	0.00	0.00	274.25	0	00:00
05C-N004	JUNCTION	0.00	0.00	274.38	0	00:00
05C-N005	JUNCTION	0.00	0.00	274.84	0	00:00
05C-N006	JUNCTION	0.00	0.00	275.24	0	00:00
05C-N007	JUNCTION	0.00	0.00	275.85	0	00:00
05C-N008	JUNCTION	0.00	0.00	276.35	0	00:00
05C-N009	JUNCTION	0.00	0.00	276.33	0	00:00
05C-N010	JUNCTION	0.00	0.00	275.55	0	00:00
05C-N013	JUNCTION	0.05	1.22	268.41	0	00:39
05C-N014	JUNCTION	0.06	1.37	269.47	0	00:48
05C-N015	JUNCTION	0.03	0.23	268.03	0	00:32
05C-N016	JUNCTION	0.02	0.44	259.87	0	00:43
05C-N017	JUNCTION	0.04	1.42	258.54	0	00:45
05C-N018	JUNCTION	0.06	1.07	254.64	0	00:56
05C-N019	JUNCTION	0.15	2.23	253.79	0	01:05
05C-N020	JUNCTION	0.06	0.98	255.39	0	00:56
05C-N021	JUNCTION	0.08	1.31	255.88	0	00:51
05C-N022	JUNCTION	0.09	1.47	256.40	0	00:47
05C-N023	JUNCTION	0.43	1.97	256.78	0	00:47
05C-N024	JUNCTION	0.03	1.54	265.84	0	00:35
05C-N025	JUNCTION	0.05	1.84	264.25	0	00:40
05C-N026	JUNCTION	0.03	1.36	269.56	0	00:34
05C-N027	JUNCTION	0.01	0.53	268.32	0	00:35
05C-N029	JUNCTION	0.17	2.35	253.36	0	01:03
05C-N030	JUNCTION	0.14	1.83	251.68	0	00:48
05C-N031	JUNCTION	0.21	1.35	251.98	0	01:41
05C-N032	JUNCTION	0.21	1.35	252.01	0	01:40
05C-N033	JUNCTION	0.13	1.41	254.44	0	01:06
05C-N034	JUNCTION	0.00	0.00	256.60	0	00:00
05C-N035	JUNCTION	0.11	1.31	250.16	0	00:42
05C-N036	JUNCTION	0.23	1.51	250.29	0	00:43
05C-N037	JUNCTION	0.18	1.49	250.28	0	00:44
05C-N038	JUNCTION	0.11	0.98	248.53	0	00:48
05C-N039	JUNCTION	0.24	1.10	248.39	0	00:48
05C-N040	JUNCTION	0.14	1.71	256.21	0	00:49
05C-N041	JUNCTION	0.18	2.51	252.95	0	01:07
05C-N042	JUNCTION	0.04	2.51	259.01	0	00:33
05C-N043	JUNCTION	0.48	2.00	256.75	0	00:46
05C-N044	JUNCTION	0.05	1.02	257.38	0	00:50
05C-N045	JUNCTION	0.04	0.42	265.84	0	00:40
05C-N046	JUNCTION	0.03	1.03	268.63	0	00:34
05C-N047	JUNCTION	0.04	1.21	270.99	0	00:36
05C-N048	JUNCTION	0.10	1.34	250.34	0	00:43
05C-N049	JUNCTION	0.07	1.16	250.38	0	00:43
05C-N050	JUNCTION	0.06	1.60	251.50	0	00:35
05C-N051	JUNCTION	0.26	1.52	250.27	0	00:43
05C-N052	JUNCTION	0.10	1.41	250.41	0	00:45
05D-N001	JUNCTION	0.14	1.40	250.28	0	00:43

05D-N002	JUNCTION	0.50	1.19	248.19	0	00:47
05D-N003	JUNCTION	0.29	0.97	248.18	0	00:47
05D-N004	JUNCTION	0.09	1.08	250.28	0	00:43
05D-N005	JUNCTION	0.44	1.10	248.16	0	00:44
05D-N006	JUNCTION	0.02	1.74	250.20	0	00:31
05D-N007	JUNCTION	0.09	0.73	248.19	0	00:45
05D-N008	JUNCTION	0.05	1.78	250.20	0	00:26
05D-N009	JUNCTION	0.05	1.33	250.20	0	00:30
05D-N010	JUNCTION	0.01	0.26	248.78	0	00:33
06B-N004	JUNCTION	0.18	2.20	254.91	0	00:41
06B-N005	JUNCTION	0.05	0.69	257.10	0	00:32
06B-N006	JUNCTION	0.03	1.17	258.30	0	00:34
06B-N007	JUNCTION	0.12	1.98	253.99	0	00:40
06B-N008	JUNCTION	0.23	2.18	252.16	0	01:04
06B-N009	JUNCTION	0.31	2.57	252.17	0	01:02
06B-N010	JUNCTION	0.56	2.26	251.53	0	01:11
06B-N011	JUNCTION	0.08	0.97	250.53	0	00:44
06B-N012	JUNCTION	0.16	1.28	250.84	0	01:01
06B-N013	JUNCTION	0.07	0.99	250.66	0	00:43
06B-N014	JUNCTION	0.18	1.23	250.80	0	00:43
06B-N015	JUNCTION	0.18	1.78	252.13	0	01:09
06B-N016	JUNCTION	0.22	1.82	252.14	0	01:10
06B-N017	JUNCTION	0.17	1.62	252.14	0	01:12
06B-N018	JUNCTION	0.05	1.22	251.52	0	00:34
06B-N019	JUNCTION	0.08	1.30	251.13	0	00:42
06B-N020	JUNCTION	0.04	0.73	250.46	0	00:47
06B-N021	JUNCTION	0.06	0.93	250.37	0	00:47
06B-N022	JUNCTION	0.04	0.61	250.62	0	00:46
06B-N023	JUNCTION	0.14	0.81	250.73	0	00:46
06B-N024	JUNCTION	0.10	1.47	251.62	0	00:40
06B-N025	JUNCTION	0.08	1.15	251.44	0	00:21
06B-N026	JUNCTION	0.10	1.57	252.03	0	00:43
06B-N027	JUNCTION	0.17	1.00	252.02	0	00:28
06B-N028	JUNCTION	0.21	1.63	251.23	0	01:12
06B-N029	JUNCTION	0.14	1.24	250.39	0	00:46
06B-N030	JUNCTION	0.23	1.42	250.95	0	00:42
06B-N031	JUNCTION	0.11	1.15	252.14	0	01:13
06B-N032	JUNCTION	0.03	0.38	255.88	0	00:32
06B-N033	JUNCTION	0.12	1.89	254.44	0	00:39
06B-N034	JUNCTION	0.16	1.37	249.22	0	01:16
06B-N035	JUNCTION	0.17	1.85	250.07	0	00:44
06B-N036	JUNCTION	0.10	1.16	249.91	0	00:38
06B-N037	JUNCTION	0.11	1.16	249.86	0	00:38
06B-N038	JUNCTION	0.07	0.89	249.89	0	00:38
06B-N039	JUNCTION	0.05	0.80	250.03	0	00:38
06B-N040	JUNCTION	0.14	1.23	249.91	0	00:39
06B-N041	JUNCTION	0.60	1.80	249.85	0	00:37
06B-N042	JUNCTION	0.30	1.87	249.57	0	01:05
06B-N043	JUNCTION	0.34	2.01	249.86	0	01:14
06B-N044	JUNCTION	0.72	3.57	253.73	0	01:06
06B-N045	JUNCTION	0.27	1.41	250.53	0	01:23
06B-N046	JUNCTION	0.36	2.02	249.94	0	01:15
06B-N047	JUNCTION	0.11	1.71	259.21	0	00:42
06C-N001	JUNCTION	0.10	0.76	249.57	0	00:58
06C-N002	JUNCTION	0.13	0.68	248.38	0	01:11
06C-N003	JUNCTION	0.33	0.87	248.37	0	01:10
06C-N004	JUNCTION	0.48	1.01	248.35	0	01:12
06C-N005	JUNCTION	0.27	0.80	248.35	0	01:12
06C-N006	JUNCTION	0.26	0.75	248.30	0	01:15
06C-N007	JUNCTION	0.77	1.27	248.32	0	01:13
06C-N008	JUNCTION	0.79	1.29	248.32	0	01:13
06C-N009	JUNCTION	0.67	1.15	248.30	0	01:13
06C-N010	JUNCTION	0.33	1.57	249.17	0	01:19
06C-N011	JUNCTION	0.52	1.02	248.32	0	01:13
06C-N012	JUNCTION	0.07	0.55	248.35	0	01:09
06C-N013	JUNCTION	0.05	0.39	248.39	0	01:06
06C-N014	JUNCTION	0.66	1.14	248.29	0	01:13
06C-N015	JUNCTION	0.76	1.20	248.25	0	01:13
06C-N016	JUNCTION	0.80	1.09	248.09	0	01:15
06C-N017	JUNCTION	0.98	1.11	247.91	0	01:17
06C-N018	JUNCTION	0.20	1.47	249.21	0	01:17
06C-N019	JUNCTION	0.23	1.47	249.17	0	01:19
06C-N020	JUNCTION	0.65	1.81	249.81	0	00:45
06C-N021	JUNCTION	0.60	1.23	249.23	0	00:45
06C-N022	JUNCTION	0.24	0.75	248.35	0	01:13
06C-N023	JUNCTION	0.42	0.93	248.33	0	01:13
06C-N024	JUNCTION	0.09	0.65	249.40	0	00:32
06C-N025	JUNCTION	0.09	0.56	249.16	0	00:27
06C-N026	JUNCTION	0.06	0.44	248.83	0	00:57
06C-N027	JUNCTION	0.17	1.41	249.21	0	01:17
07A-N001	JUNCTION	0.33	0.39	250.88	0	00:01
07A-N002	JUNCTION	0.03	0.21	251.40	0	00:47
07A-N003	JUNCTION	0.17	0.84	251.96	0	00:47
07A-N004	JUNCTION	0.19	1.32	252.71	0	01:01
07A-N005	JUNCTION	0.19	1.13	252.41	0	00:50
07A-N006	JUNCTION	0.01	0.12	251.50	0	00:51
07A-N007	JUNCTION	0.13	1.00	252.39	0	00:33
07A-N008	JUNCTION	0.02	0.50	253.82	0	00:32
07A-N009	JUNCTION	0.01	0.16	253.35	0	00:32
07A-N010	JUNCTION	0.11	1.00	252.30	0	00:30
07A-N011	JUNCTION	0.13	0.99	252.35	0	00:32
07A-N012	JUNCTION	0.10	1.22	252.79	0	01:18
07A-N013	JUNCTION	0.21	1.33	253.18	0	01:03
07A-N014	JUNCTION	0.10	1.21	253.17	0	01:06
07A-N015	JUNCTION	0.11	1.32	253.17	0	01:07
07A-N016	JUNCTION	0.08	1.04	253.48	0	01:03
07A-N017	JUNCTION	0.07	1.02	253.70	0	00:59
07A-N020	JUNCTION	0.35	1.28	251.82	0	00:40
07A-N021	JUNCTION	0.06	0.92	251.97	0	00:39
07A-N022	JUNCTION	0.01	0.26	252.64	0	00:32
07A-N023	JUNCTION	0.03	0.58	252.08	0	00:38
07A-N024	JUNCTION	0.40	1.08	252.21	0	00:36
07A-N025	JUNCTION	0.05	0.85	252.37	0	00:34
07A-N026	JUNCTION	0.05	0.72	252.07	0	00:38
07A-N027	JUNCTION	0.05	0.72	252.04	0	00:38
07A-N029	JUNCTION	0.04	0.71	252.02	0	00:38
07A-N031	JUNCTION	0.03	0.48	252.07	0	00:32
07A-N035	JUNCTION	1.18	1.34	250.96	0	00:53
07A-N036	JUNCTION	1.09	1.12	250.80	0	05:53
07A-N037	JUNCTION	1.24	1.29	250.80	0	05:53
07A-N038	JUNCTION	0.03	0.55	254.22	0	00:40
07A-N039	JUNCTION	0.10	1.21	253.18	0	01:01
07A-N040	JUNCTION	0.04	0.54	252.14	0	00:24
07A-N041	JUNCTION	0.16	0.75	252.25	0	00:27
07A-N042	JUNCTION	0.05	0.87	252.02	0	00:39
07A-N043	JUNCTION	0.36	1.03	251.54	0	00:49
07A-N044	JUNCTION	0.19	1.78	254.38	0	00:44
07A-N045	JUNCTION	0.07	0.80	251.90	0	00:54
07A-N046	JUNCTION	0.08	0.74	251.54	0	00:49
07A-N047	JUNCTION	0.01	0.14	253.34	0	00:41
07A-N048	JUNCTION	0.29	1.01	252.01	0	00:35
07A-N049	JUNCTION	0.02	0.32	252.72	0	00:32
07A-N050	JUNCTION	0.04	0.60	252.30	0	00:32
07A-N051	JUNCTION	0.37	1.02	251.52	0	00:49
07A-N052	JUNCTION	0.03	0.46	252.22	0	00:32
07A-N053	JUNCTION	0.01	0.11	254.27	0	00:32
07A-N054	JUNCTION	0.02	0.52	255.47	0	00:32
07A-N056	JUNCTION	0.03	0.99	252.99	0	00:32
07A-N057	JUNCTION	0.02	0.59	252.19	0	00:33
07A-N058	JUNCTION	0.02	0.83	253.03	0	00:33
07A-N059	JUNCTION	0.01	0.65	253.10	0	00:33
07A-N060	JUNCTION	0.02	1.20	253.90	0	00:32
07A-N061	JUNCTION	0.02	0.90	252.90	0	00:33
07A-N062	JUNCTION	0.03	1.04	252.74	0	00:32
07A-N063	JUNCTION	0.01	0.29	252.33	0	00:32
08A-N001	JUNCTION	0.17	0.96	252.16	0	01:34
08A-N002	JUNCTION	0.18	1.05	252.37	0	00:55
08A-N003	JUNCTION	0.11	0.77	252.09	0	01:21
08A-N004	JUNCTION	0.20	1.13	252.13	0	01:25
08A-N005	JUNCTION	0.24	1.43	252.14	0	01:01
08A-N006	JUNCTION	0.19	1.45	252.05	0	00:58
08A-N007	JUNCTION	0.26	1.02	251.43	0	00:44
08A-N008	JUNCTION	0.36	1.84	252.21	0	00:43
08A-N010	JUNCTION	1.13	1.31	250.80	0	00:02
09A-N001	JUNCTION	0.06	0.20	250.84	0	00:38
09A-N004	JUNCTION	0.04	1.30	252.43	0	00:36
09A-N005	JUNCTION	0.04	1.15	252.17	0	00:37
09A-N006	JUNCTION	0.04	1.06	252.02	0	00:37
09A-N007	JUNCTION	0.06	0.96	251.80	0	00:38
09A-N008	JUNCTION	0.04	0.69	251.52	0	00:38
09A-N009	JUNCTION	0.03	0.57	251.36	0	00:38
09A-N010	JUNCTION	0.04	0.99	251.91	0	00:39
09A-N011	JUNCTION	0.26	1.65	251.90	0	00:39
09A-N013	JUNCTION	0.38	1.50	251.62	0	00:47
09A-N014	JUNCTION	0.24	1.16	251.41	0	00:47
09A-N015	JUNCTION	0.60	1.29	251.16	0	00:47
09A-N016	JUNCTION	0.76	1.20	250.90	0	00:45
10A-N001	JUNCTION	0.05	1.02	252.44	0	00:34
10A-N002	JUNCTION	0.03	0.32	259.43	0	00:23
10A-N004	JUNCTION	0.07	1.00	260.26	0	00:18
10A-N005	JUNCTION	0.02	0.69	257.80	0	00:32
10A-N006	JUNCTION	0.01	0.36	257.36	0	00:32
10A-N007	JUNCTION	0.22	1.00	252.34	0	00:22
10A-N008	JUNCTION	0.15	2.33	254.30	0	00:43
10A-N010	JUNCTION	0.05	0.71	251.55	0	00:39
10A-N011	JUNCTION	0.13	1.57	251.80	0	01:04

10A-N013	JUNCTION	0.04	0.71	251.69	0	00:34
10A-N016	JUNCTION	0.10	1.39	252.24	0	01:02
10A-N018	JUNCTION	0.10	1.40	252.78	0	01:00
10A-N019	JUNCTION	0.07	1.12	253.16	0	00:58
10A-N020	JUNCTION	0.09	1.25	253.32	0	00:30
10A-N021	JUNCTION	0.04	0.62	252.52	0	00:59
10A-N022	JUNCTION	0.09	0.75	252.60	0	00:38
10A-N023	JUNCTION	0.08	0.73	252.40	0	00:44
10A-N024	JUNCTION	0.01	0.56	252.49	0	00:32
10A-N025	JUNCTION	0.02	0.76	252.47	0	00:36
10A-N026	JUNCTION	0.05	0.61	252.28	0	00:37
10A-N027	JUNCTION	0.02	0.57	252.28	0	00:38
10A-N028	JUNCTION	0.10	1.18	251.62	0	00:42
10A-N029	JUNCTION	0.23	1.62	251.61	0	01:10
10A-N030	JUNCTION	0.13	1.54	251.61	0	01:09
10A-N031	JUNCTION	0.12	1.20	251.35	0	01:01
10A-N033	JUNCTION	0.18	1.60	251.31	0	01:12
10A-N034	JUNCTION	0.33	1.55	251.09	0	01:12
10A-N035	JUNCTION	0.95	1.94	250.83	0	01:06
10A-N036	JUNCTION	0.91	1.95	250.88	0	01:05
10A-N037	JUNCTION	0.64	1.71	250.92	0	01:03
10A-N038	JUNCTION	0.46	1.53	250.92	0	01:03
10A-N039	JUNCTION	0.09	0.96	251.06	0	00:56
10A-N040	JUNCTION	0.10	1.44	251.87	0	00:39
10A-N041	JUNCTION	0.04	1.02	252.21	0	00:37
10A-N042	JUNCTION	0.07	1.36	252.11	0	00:37
10A-N043	JUNCTION	0.02	0.91	252.79	0	00:34
10A-N044	JUNCTION	0.03	0.97	252.63	0	00:34
10A-N045	JUNCTION	0.09	1.23	252.50	0	00:33
10A-N046	JUNCTION	0.03	1.16	252.59	0	00:33
10A-N047	JUNCTION	0.12	1.18	250.92	0	01:01
10A-N049	JUNCTION	0.33	1.02	250.50	0	00:35
10A-N050	JUNCTION	0.27	0.50	249.98	0	00:35
10A-N051	JUNCTION	0.10	1.45	252.45	0	01:02
10A-N052	JUNCTION	0.79	1.86	250.92	0	01:03
10A-N054	JUNCTION	0.02	0.49	253.65	0	00:33
10A-N055	JUNCTION	0.02	0.43	253.52	0	00:35
10A-N056	JUNCTION	0.02	0.45	253.38	0	00:31
10A-N057	JUNCTION	0.02	0.46	253.36	0	00:32
10A-N058	JUNCTION	0.06	0.68	253.38	0	00:31
10A-N059	JUNCTION	0.06	1.24	252.44	0	00:34
10A-N060	JUNCTION	0.06	1.19	252.19	0	00:37
10A-N061	JUNCTION	0.16	1.71	251.61	0	01:09
10A-N063	JUNCTION	0.46	1.17	250.52	0	00:35
10A-N065	JUNCTION	0.13	1.53	251.61	0	01:09
10B-N001	JUNCTION	0.00	0.27	250.88	0	00:33
10B-N005	JUNCTION	0.02	0.80	250.84	0	00:34
10B-N006	JUNCTION	0.01	0.63	250.88	0	00:33
10B-N018	JUNCTION	0.40	0.87	250.27	0	00:36
10B-N019	JUNCTION	0.53	0.93	250.19	0	00:36
10B-N020	JUNCTION	0.55	0.61	249.83	0	00:00
11A-N001	JUNCTION	0.36	0.78	249.78	0	00:44
11A-N002	JUNCTION	0.27	0.80	249.90	0	00:43
11A-N003	JUNCTION	0.06	0.99	252.12	0	00:36
11A-N004	JUNCTION	0.04	0.52	255.89	0	00:34
11A-N005	JUNCTION	0.03	1.19	252.82	0	00:36
11A-N006	JUNCTION	0.03	0.52	252.96	0	00:41
11A-N007	JUNCTION	0.02	0.45	253.14	0	00:41
11A-N010	JUNCTION	0.02	0.46	253.46	0	00:40
11A-N011	JUNCTION	0.06	1.00	254.00	0	00:39
11A-N012	JUNCTION	0.07	1.35	252.60	0	00:36
11A-N013	JUNCTION	0.09	0.53	253.33	0	00:40
11A-N014	JUNCTION	0.04	1.13	256.58	0	00:34
11A-N015	JUNCTION	0.05	0.56	251.66	0	00:41
11B-N001	JUNCTION	0.25	0.49	249.59	0	00:44
11B-N002	JUNCTION	0.35	0.59	249.59	0	00:44
11B-N003	JUNCTION	0.03	0.32	250.12	0	00:36
11B-N004	JUNCTION	0.49	0.73	249.58	0	00:44
11B-N005	JUNCTION	0.01	0.13	253.23	0	00:34
11B-N006	JUNCTION	0.04	0.71	250.61	0	00:32
12A-N003	JUNCTION	0.01	0.14	257.05	0	00:33
12A-N004	JUNCTION	0.01	0.42	257.59	0	00:34
12A-N005	JUNCTION	0.03	1.65	258.92	0	00:34
12A-N006	JUNCTION	0.01	1.30	258.93	0	00:33
12A-N007	JUNCTION	0.03	0.23	257.35	0	01:38
12A-N008	JUNCTION	0.10	0.90	258.94	0	01:38
12A-N009	JUNCTION	0.13	1.18	259.33	0	01:37
12A-N010	JUNCTION	0.15	1.37	259.71	0	01:37
12A-N011	JUNCTION	0.19	1.72	260.32	0	01:37
12A-N012	JUNCTION	0.17	2.17	263.02	0	01:03
12A-N013	JUNCTION	0.07	1.51	269.65	0	00:40
12A-N014	JUNCTION	0.01	0.20	257.48	0	00:36
12A-N015	JUNCTION	0.02	0.39	258.41	0	00:36
12A-N016	JUNCTION	0.33	1.01	258.72	0	00:36
12A-N017	JUNCTION	0.09	0.87	258.83	0	00:36
12A-N018	JUNCTION	0.04	1.32	259.42	0	00:36
12A-N019	JUNCTION	0.05	1.82	260.41	0	00:35
12A-N020	JUNCTION	0.04	1.46	259.91	0	00:35
12A-N021	JUNCTION	0.01	0.35	259.30	0	00:32
12A-N022	JUNCTION	0.01	0.21	258.99	0	00:32
12A-N023	JUNCTION	0.01	0.62	258.82	0	00:33
12A-N024	JUNCTION	0.15	0.79	258.67	0	00:33
12A-N025	JUNCTION	0.26	0.76	258.53	0	00:33
12A-N026	JUNCTION	0.36	0.65	258.31	0	00:33
01A-F001	OUTFALL	0.80	0.80	257.36	0	00:00
02B-F001	OUTFALL	1.00	1.00	256.78	0	00:00
02F-F001	OUTFALL	0.56	0.87	251.69	0	00:34
03A-F001	OUTFALL	0.63	0.63	247.81	0	00:00
04A-F001	OUTFALL	0.64	0.64	247.78	0	00:00
05A-F001	OUTFALL	0.91	0.91	247.41	0	00:00
06C-F001	OUTFALL	1.07	1.07	247.77	0	00:00
06C-F002	OUTFALL	0.43	0.43	247.63	0	00:00
06C-F003	OUTFALL	0.39	0.39	247.39	0	00:00
07A-F001	OUTFALL	0.32	0.32	250.52	0	00:00
07A-F002	OUTFALL	0.33	0.33	250.02	0	00:00
07A-F003	OUTFALL	1.52	1.52	250.82	0	00:00
07A-F004	OUTFALL	0.62	0.62	250.40	0	00:00
07A-F005	OUTFALL	0.70	0.70	251.50	0	00:00
07A-F006	OUTFALL	1.30	1.30	250.80	0	00:00
07A-F007	OUTFALL	0.12	0.17	251.58	0	00:32
07A-F008	OUTFALL	0.80	0.80	251.44	0	00:00
08A-F001	OUTFALL	2.00	2.00	250.61	0	00:00
09A-F002	OUTFALL	1.30	1.60	250.75	0	00:00
09A-F003	OUTFALL	0.50	0.50	250.70	0	00:00
10A-F001	OUTFALL	0.29	0.33	249.74	0	00:35
10B-F001	OUTFALL	1.23	1.23	249.77	0	00:00
11B-F001	OUTFALL	0.61	0.61	248.81	0	00:00
12A-F001	OUTFALL	0.80	0.80	256.87	0	00:00
12A-F002	OUTFALL	0.50	0.50	258.02	0	00:00
12A-F003	OUTFALL	0.40	0.40	255.87	0	00:00
12A-F004	OUTFALL	0.31	0.31	256.69	0	00:00
12A-F006	OUTFALL	0.31	0.31	256.56	0	00:00

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Node InFlow Summary
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Node	Type	Maximum Lateral Inflow LPS	Maximum Total Inflow LPS	Time of Max Occurrence days	Time of Max Occurrence hr:min	Lateral Inflow Volume 10^6 ltr	Total Inflow Volume 10^6 ltr
01A-N001	JUNCTION	1182.28	1182.28	0	00:34	1.898	1.898
01A-N002	JUNCTION	239.66	1042.50	0	00:37	0.212	2.749
01A-N006	JUNCTION	132.58	288.07	0	00:32	0.121	0.611
01A-N007	JUNCTION	0.00	161.51	0	00:26	0.000	0.491
01A-N008	JUNCTION	494.21	494.21	0	00:32	0.486	0.488
01A-N009	JUNCTION	0.00	235.74	0	00:35	0.000	0.490
02A-N001	JUNCTION	336.69	537.45	0	00:32	0.335	0.989
02A-N002	JUNCTION	146.27	397.85	0	00:32	0.144	0.649
02A-N003	JUNCTION	139.46	469.22	0	00:32	0.123	0.503
02A-N004	JUNCTION	418.14	418.14	0	00:32	0.378	0.378
02A-N005	JUNCTION	0.00	0.00	0	00:00	0.000	0.000
02A-N007	JUNCTION	746.36	1095.38	0	00:33	0.739	1.730
02A-N008	JUNCTION	56.90	207.66	0	00:32	0.051	0.327
02A-N009	JUNCTION	91.03	651.22	0	00:30	0.081	1.817
02A-N010	JUNCTION	0.00	451.95	0	00:29	0.000	2.163
02A-N011	JUNCTION	0.00	369.95	0	00:29	0.000	1.900
02B-N001	JUNCTION	0.00	2413.18	0	00:41	0.000	5.776
02B-N002	JUNCTION	0.00	2690.02	0	00:37	0.000	18.875
02B-N004	JUNCTION	1477.75	2919.47	0	00:33	1.431	5.733
02B-N005	JUNCTION	1831.42	1831.42	0	00:39	4.303	4.303
02C-N001	JUNCTION	0.00	569.45	0	00:45	0.000	17.760
02C-N002	JUNCTION	0.00	53.03	0	00:36	0.000	0.086
02C-N003	JUNCTION	0.00	53.03	0	00:36	0.000	0.086
02C-N004	JUNCTION	0.00	54.15	0	00:30	0.000	0.086
02C-N005	JUNCTION	0.00	61.17	0	00:30	0.000	0.086
02C-N006	JUNCTION	107.87	107.87	0	00:32	0.086	0.086
02C-N008	JUNCTION	0.00	348.96	0	00:32	0.000	0.507
02C-N009	JUNCTION	99.52	99.52	0	00:32	0.080	0.086
02C-N012	JUNCTION	526.97	632.27	0	00:32	0.428	0.530
02C-N014	JUNCTION	346.92	346.92	0	00:32	0.284	0.285
02C-N015	JUNCTION	151.51	255.20	0	00:32	0.122	0.413
02C-N016	JUNCTION	0.00	671.68	0	00:30	0.000	16.867

02C-N017	JUNCTION	27.16	473.87	0	00:32	0.021	16.836	03A-N083	JUNCTION	256.13	457.38	0	00:32	0.258	0.441
02C-N018	JUNCTION	0.00	345.60	0	00:32	0.000	1.032	03A-N084	JUNCTION	0.00	296.15	0	00:33	0.000	0.475
02C-N019	JUNCTION	246.62	768.19	0	00:29	0.199	16.905	03A-N085	JUNCTION	0.00	5.01	0	00:30	0.000	0.001
02D-N002	JUNCTION	230.52	230.52	0	00:32	0.190	0.190	04A-N008	JUNCTION	0.00	130.21	0	00:39	0.000	0.195
02D-N006	JUNCTION	726.46	726.46	0	00:32	0.616	0.616	04A-N009	JUNCTION	0.00	130.89	0	00:40	0.000	0.196
02D-N007	JUNCTION	0.00	223.33	0	00:32	0.000	0.190	04A-N010	JUNCTION	0.00	343.43	0	00:33	0.000	0.432
02D-N008	JUNCTION	0.00	96.65	0	00:30	0.000	0.185	04A-N011	JUNCTION	0.00	3.50	0	00:11	0.000	0.003
02D-N010	JUNCTION	0.00	273.26	0	00:35	0.000	0.617	04A-N012	JUNCTION	34.07	124.54	0	00:07	0.069	0.130
02D-N011	JUNCTION	75.69	369.56	0	00:32	0.061	0.864	04A-N013	JUNCTION	212.79	212.79	0	00:32	0.194	0.194
02D-N012	JUNCTION	0.00	209.34	0	00:57	0.000	0.861	04A-N014	JUNCTION	0.00	185.59	0	00:32	0.000	0.194
02D-N014	JUNCTION	29.00	204.35	0	00:32	0.027	0.889	04A-N015	JUNCTION	0.00	129.88	0	00:39	0.000	0.195
02D-N015	JUNCTION	980.80	980.80	0	00:33	0.878	0.878	04A-N016	JUNCTION	0.00	133.86	0	00:33	0.000	0.195
02D-N016	JUNCTION	0.00	331.45	0	00:39	0.000	0.877	04A-N017	JUNCTION	0.00	153.80	0	00:33	0.000	0.194
02D-N017	JUNCTION	0.00	330.77	0	00:39	0.000	0.880	04A-N019	JUNCTION	247.20	247.20	0	00:32	0.233	0.234
02D-N018	JUNCTION	0.00	298.83	0	00:28	0.000	0.879	04A-N020	JUNCTION	19.26	353.08	0	00:33	0.040	0.514
02D-N019	JUNCTION	430.76	430.76	0	00:32	0.355	0.355	04A-N021	JUNCTION	0.00	407.51	0	00:04	0.000	0.871
02D-N020	JUNCTION	0.00	268.85	0	00:28	0.000	0.881	05A-N003	JUNCTION	0.00	92.64	0	00:37	0.000	0.272
02D-N021	JUNCTION	0.00	197.35	0	00:28	0.000	0.355	05A-N004	JUNCTION	0.00	437.74	0	00:35	0.000	0.945
02D-N022	JUNCTION	0.00	636.14	0	00:30	0.000	2.654	05A-N005	JUNCTION	0.00	96.44	0	00:27	0.000	0.268
02D-N024	JUNCTION	460.55	460.55	0	00:32	0.379	0.379	05A-N006	JUNCTION	287.26	287.26	0	00:32	0.268	0.268
02D-N025	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	05A-N009	JUNCTION	373.70	373.70	0	00:32	0.405	0.405
02D-N026	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	05A-N012	JUNCTION	152.24	518.53	0	00:32	0.125	0.531
02D-N027	JUNCTION	173.03	343.44	0	00:32	0.146	1.390	05A-N013	JUNCTION	0.00	323.61	0	00:33	0.000	0.531
02F-N001	JUNCTION	0.00	569.13	0	00:44	0.000	17.718	05A-N014	JUNCTION	0.00	211.16	0	00:40	0.000	0.532
02F-N002	JUNCTION	95.29	576.78	0	00:43	0.074	17.756	05A-N015	JUNCTION	0.00	190.34	0	00:28	0.000	0.539
02F-N004	JUNCTION	176.10	610.21	0	00:32	0.140	17.813	05A-N018	JUNCTION	267.18	450.12	0	00:32	0.226	0.681
02F-N005	JUNCTION	1922.99	3086.37	0	00:34	2.020	22.467	05A-N019	JUNCTION	0.00	213.07	0	00:36	0.000	0.445
02F-N006	JUNCTION	67.83	67.83	0	00:32	0.054	0.054	05A-N020	JUNCTION	0.00	31.38	0	00:35	0.000	0.028
02F-N007	JUNCTION	0.00	680.18	0	00:32	0.000	2.708	05A-N021	JUNCTION	0.00	11.95	0	00:28	0.000	0.002
02F-N008	JUNCTION	0.00	669.29	0	00:32	0.000	2.705	05A-N022	JUNCTION	0.00	757.44	0	00:33	0.000	3.524
02F-N009	JUNCTION	0.00	659.77	0	00:32	0.000	2.698	05A-N023	JUNCTION	121.17	757.18	0	00:32	0.102	3.525
02F-N010	JUNCTION	0.00	674.93	0	00:38	0.000	2.722	05A-N024	JUNCTION	271.50	674.46	0	00:36	0.245	4.159
03A-N001	JUNCTION	0.00	247.95	0	00:32	0.000	0.219	05A-N025	JUNCTION	21.84	443.01	0	00:25	0.018	3.645
03A-N002	JUNCTION	0.00	343.32	0	00:33	0.000	0.873	05A-N028	JUNCTION	160.37	377.35	0	00:27	0.134	2.254
03A-N003	JUNCTION	0.00	7.93	0	00:19	0.000	0.040	05A-N030	JUNCTION	0.00	247.37	0	00:22	0.000	1.945
03A-N004	JUNCTION	0.00	11.92	0	00:32	0.000	0.001	05A-N032	JUNCTION	193.13	274.44	0	00:31	0.171	0.213
03A-N005	JUNCTION	0.00	22.64	0	00:32	0.000	0.004	05A-N033	JUNCTION	0.00	233.40	0	00:36	0.000	1.003
03A-N006	JUNCTION	0.00	24.36	0	03:28	0.000	0.146	05A-N034	JUNCTION	0.00	223.51	0	00:33	0.000	1.012
03A-N007	JUNCTION	668.92	668.92	0	00:32	0.640	0.762	05A-N035	JUNCTION	150.47	389.41	0	00:33	0.124	1.406
03A-N011	JUNCTION	110.70	315.00	0	00:32	0.111	0.793	05A-N036	JUNCTION	0.00	219.73	0	00:32	0.000	1.196
03A-N013	JUNCTION	113.43	304.24	0	00:32	0.107	1.433	05A-N037	JUNCTION	0.00	305.12	0	00:31	0.000	1.828
03A-N015	JUNCTION	265.46	302.99	0	00:32	0.260	0.411	05A-N038	JUNCTION	0.00	133.99	0	01:19	0.000	0.632
03A-N017	JUNCTION	0.00	157.30	0	00:34	0.000	0.406	05A-N039	JUNCTION	0.00	133.89	0	01:20	0.000	0.632
03A-N019	JUNCTION	69.94	106.71	0	00:32	0.062	0.163	05A-N040	JUNCTION	9.79	133.74	0	01:20	0.008	0.642
03A-N021	JUNCTION	0.00	255.64	0	02:29	0.000	1.600	05A-N041	JUNCTION	0.00	123.26	0	00:33	0.000	0.534
03A-N023	JUNCTION	0.00	257.85	0	02:30	0.000	1.525	05A-N042	JUNCTION	104.36	110.41	0	00:32	0.091	0.100
03A-N024	JUNCTION	0.00	726.05	0	00:32	0.000	4.103	05A-N043	JUNCTION	127.86	127.86	0	00:32	0.109	0.109
03A-N026	JUNCTION	0.00	505.22	0	00:33	0.000	2.569	05A-N044	JUNCTION	0.00	102.28	0	00:31	0.000	0.109
03A-N027	JUNCTION	0.00	389.17	0	00:35	0.000	1.151	05A-N045	JUNCTION	0.00	96.79	0	00:31	0.000	0.109
03A-N028	JUNCTION	65.28	360.51	0	00:33	0.054	1.205	05A-N046	JUNCTION	0.00	92.27	0	00:32	0.000	0.109
03A-N029	JUNCTION	217.30	551.56	0	00:33	0.201	1.074	05A-N047	JUNCTION	0.00	427.88	0	00:32	0.000	1.971
03A-N030	JUNCTION	0.00	177.56	0	00:29	0.000	0.652	05A-N048	JUNCTION	0.00	131.87	0	00:32	0.000	0.143
03A-N031	JUNCTION	252.30	252.30	0	00:32	0.214	0.215	05A-N049	JUNCTION	43.24	131.82	0	00:32	0.035	0.144
03A-N041	JUNCTION	0.00	195.34	0	00:26	0.000	0.545	05A-N050	JUNCTION	0.00	421.59	0	00:31	0.000	1.970
03A-N044	JUNCTION	0.00	504.40	0	00:32	0.000	1.136	05A-N051	JUNCTION	0.00	404.56	0	00:31	0.000	1.970
03A-N045	JUNCTION	471.62	471.62	0	00:32	0.520	0.522	05A-N052	JUNCTION	80.36	80.36	0	00:32	0.066	0.066
03A-N046	JUNCTION	55.82	729.86	0	00:30	0.047	4.045	05A-N053	JUNCTION	0.00	77.69	0	00:32	0.000	0.065
03A-N047	JUNCTION	0.00	723.22	0	00:30	0.000	4.043	05A-N054	JUNCTION	0.00	134.11	0	00:32	0.000	0.533
03A-N048	JUNCTION	0.00	664.94	0	00:34	0.000	4.561	05A-N055	JUNCTION	0.00	143.33	0	00:32	0.000	0.533
03A-N049	JUNCTION	0.00	632.29	0	00:27	0.000	5.153	05A-N056	JUNCTION	153.08	254.62	0	00:32	0.134	0.749
03A-N050	JUNCTION	165.75	435.35	0	00:32	0.158	0.655	05A-N057	JUNCTION	0.00	180.74	0	00:33	0.000	0.224
03A-N055	JUNCTION	0.00	38.25	0	00:42	0.000	0.108	05A-N058	JUNCTION	145.06	255.74	0	00:32	0.123	0.646
03A-N057	JUNCTION	244.76	365.18	0	00:32	0.232	0.437	05A-N059	JUNCTION	136.07	136.07	0	00:32	0.114	0.114
03A-N059	JUNCTION	0.00	14.17	0	00:31	0.000	0.015	05A-N060	JUNCTION	444.71	701.78	0	00:32	0.455	1.701
03A-N061	JUNCTION	604.66	604.66	0	00:32	0.529	0.532	05A-N061	JUNCTION	0.00	415.72	0	00:34	0.000	1.691
03A-N062	JUNCTION	0.00	7.26	0	00:33	0.000	0.002	05A-N062	JUNCTION	0.00	281.95	0	00:57	0.000	1.689
03A-N063	JUNCTION	0.00	219.94	0	00:31	0.000	0.437	05A-N064	JUNCTION	296.29	436.96	0	00:32	0.258	1.951
03A-N064	JUNCTION	0.00	201.97	0	00:49	0.000	0.437	05A-N065	JUNCTION	982.81	982.81	0	00:32	0.913	0.938
03A-N065	JUNCTION	0.00	271.99	0	00:31	0.000	0.437	05A-N070	JUNCTION	0.00	121.69	0	00:33	0.000	0.252
03A-N066	JUNCTION	0.00	121.86	0	00:28	0.000	0.356	05A-N071	JUNCTION	0.00	136.29	0	00:55	0.000	0.614
03A-N069	JUNCTION	0.00	179.58	0	00:31	0.000	0.355	05A-N072	JUNCTION	0.00	123.87	0	00:33	0.000	0.531
03A-N070	JUNCTION	0.00	162.29	0	00:30	0.000	0.205	05A-N077	JUNCTION	0.00	140.19	0	00:25	0.000	0.612
03A-N071	JUNCTION	239.47	239.47	0	00:32	0.205	0.205	05A-N078	JUNCTION	0.00	136.16	0	00:55	0.000	0.614
03A-N072	JUNCTION	231.65	231.65	0	00:32	0.199	0.199	05A-N079	JUNCTION	0.00	236.51	0	00:32	0.000	0.157
03A-N073	JUNCTION	136.72	136.72	0	00:32	0.119	0.124	05A-N082	JUNCTION	71.00	71.00	0	00:32	0.063	0.070
03A-N074	JUNCTION	159.65	292.04	0	00:32	0.134	0.663	05A-N083	JUNCTION	0.00	587.95	0	00:44	0.000	3.051
03A-N075	JUNCTION	0.00	348.77	0	00:32	0.000	0.874	05A-N084	JUNCTION	0.00	587.96	0	00:44	0.000	3.058
03A-N076	JUNCTION	181.09	248.74	0	00:32	0.155	0.364	05A-N085	JUNCTION	0.00	469.43	0	00:34	0.000	1.950
03A-N077	JUNCTION	215.01	488.23	0	00:32	0.202	1.002	05A-N086	JUNCTION	0.00	439.08	0	00:33	0.000	1.996
03A-N078	JUNCTION	0.00	674.19	0	00:44	0.000	5.176	05A-N087	JUNCTION	0.00	1321.61	0	00:36	0.000	4.632
03A-N079	JUNCTION	584.70	584.70	0	00:32	0.541	0.542	05A-N088	JUNCTION	0.00	1306.46	0	00:36	0.000	4.636
03A-N080	JUNCTION	198.72	198.72	0	00:32	0.180	0.188	05A-N089	JUNCTION	0.00	2288.78	0	00:42	0.000	13.600
03A-N081	JUNCTION	0.00	15.49	0	00:32	0.000	0.003	05A-N090	JUNCTION	27.12	1303.42	0	00:36	0.030	5.776

05A-N091	JUNCTION	0.00	1515.09	0	00:34	0.000	4.627	06B-N004	JUNCTION	212.56	1452.61	0	00:32	0.175	2.518
05A-N092	JUNCTION	0.00	2141.86	0	00:45	0.000	13.596	06B-N005	JUNCTION	441.24	902.68	0	00:32	0.394	1.951
05A-N093	JUNCTION	1056.02	1341.82	0	00:33	1.114	3.083	06B-N006	JUNCTION	339.50	339.50	0	00:32	0.299	0.299
05A-N094	JUNCTION	864.62	1625.21	0	00:33	1.103	4.627	06B-N007	JUNCTION	0.00	784.37	0	00:28	0.000	2.291
05A-N095	JUNCTION	0.00	69.92	0	01:35	0.000	0.179	06B-N008	JUNCTION	0.00	340.25	0	00:32	0.000	0.941
05A-N096	JUNCTION	166.78	188.01	0	00:32	0.147	0.151	06B-N009	JUNCTION	458.85	1263.58	0	00:31	0.476	3.397
05A-N097	JUNCTION	271.89	346.06	0	00:32	0.250	0.509	06B-N010	JUNCTION	0.00	636.26	0	00:35	0.000	2.969
05A-N098	JUNCTION	96.94	266.92	0	00:32	0.084	0.536	06B-N011	JUNCTION	0.00	188.96	0	00:42	0.000	0.519
05A-N099	JUNCTION	0.00	172.00	0	00:32	0.000	0.185	06B-N012	JUNCTION	373.47	631.90	0	00:33	0.400	3.366
05A-N100	JUNCTION	0.00	172.09	0	00:32	0.000	0.172	06B-N013	JUNCTION	0.00	189.06	0	00:42	0.000	0.519
05A-N101	JUNCTION	175.74	175.74	0	00:32	0.172	0.172	06B-N014	JUNCTION	0.00	196.05	0	00:29	0.000	0.521
05A-N102	JUNCTION	0.00	240.61	0	00:22	0.000	1.946	06B-N015	JUNCTION	0.00	227.13	0	00:28	0.000	0.799
05A-N103	JUNCTION	0.00	262.23	0	00:22	0.000	2.132	06B-N016	JUNCTION	0.00	198.38	0	00:34	0.000	0.388
05A-N104	JUNCTION	64.61	153.75	0	00:32	0.052	0.324	06B-N017	JUNCTION	0.00	222.99	0	00:31	0.000	0.282
05A-N105	JUNCTION	242.03	242.03	0	00:32	0.232	0.258	06B-N018	JUNCTION	531.03	531.03	0	00:32	0.522	0.522
05A-N106	JUNCTION	0.00	395.41	0	00:31	0.000	1.223	06B-N019	JUNCTION	0.00	436.09	0	00:31	0.000	0.522
05A-N107	JUNCTION	0.00	475.15	0	00:27	0.000	3.448	06B-N020	JUNCTION	0.00	254.16	0	00:35	0.000	0.765
05A-N108	JUNCTION	0.00	1406.62	0	00:35	0.000	4.636	06B-N021	JUNCTION	0.00	227.95	0	00:33	0.000	0.768
05A-N109	JUNCTION	509.89	509.89	0	00:32	0.445	0.470	06B-N022	JUNCTION	0.00	244.08	0	00:38	0.000	0.767
05B-N001	JUNCTION	299.71	299.71	0	00:50	0.910	0.910	06B-N023	JUNCTION	0.00	244.17	0	00:37	0.000	0.771
05B-N002	JUNCTION	0.00	299.59	0	00:51	0.000	0.963	06B-N024	JUNCTION	654.03	684.58	0	00:32	0.740	0.875
05B-N003	JUNCTION	10.54	1361.47	0	00:33	0.019	2.778	06B-N025	JUNCTION	0.00	260.23	0	00:41	0.000	0.595
05B-N004	JUNCTION	0.00	1847.75	0	00:33	0.000	7.262	06B-N026	JUNCTION	444.56	444.56	0	00:33	0.492	0.492
05B-N005	JUNCTION	812.27	1363.53	0	00:32	0.798	2.786	06B-N027	JUNCTION	0.00	236.88	0	01:03	0.000	0.632
05C-N001	JUNCTION	576.89	576.89	0	00:32	0.562	0.562	06B-N028	JUNCTION	0.00	534.02	0	01:23	0.000	2.966
05C-N002	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N029	JUNCTION	0.00	709.48	0	00:31	0.000	3.885
05C-N003	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N030	JUNCTION	0.00	214.22	0	00:28	0.000	0.522
05C-N004	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N031	JUNCTION	245.09	245.09	0	00:32	0.240	0.257
05C-N005	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N032	JUNCTION	114.39	1246.05	0	00:32	0.092	2.342
05C-N006	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N033	JUNCTION	281.84	799.97	0	00:29	0.235	2.293
05C-N007	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N034	JUNCTION	0.00	310.44	0	00:38	0.000	1.144
05C-N008	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N035	JUNCTION	1034.79	1034.79	0	00:33	1.213	1.364
05C-N009	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N036	JUNCTION	0.00	253.99	0	00:31	0.000	0.464
05C-N010	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N037	JUNCTION	0.00	658.92	0	00:32	0.000	0.868
05C-N013	JUNCTION	0.00	630.98	0	00:30	0.000	1.262	06B-N038	JUNCTION	449.44	449.44	0	00:32	0.468	0.468
05C-N014	JUNCTION	106.54	492.33	0	00:38	0.214	0.943	06B-N039	JUNCTION	138.79	138.79	0	00:32	0.138	0.138
05C-N015	JUNCTION	450.52	450.52	0	00:32	0.412	0.412	06B-N040	JUNCTION	1883.00	1883.00	0	00:33	2.539	2.539
05C-N016	JUNCTION	0.00	501.17	0	00:37	0.000	0.856	06B-N041	JUNCTION	0.00	2005.86	0	00:33	0.000	3.341
05C-N017	JUNCTION	0.00	499.58	0	00:40	0.000	0.855	06B-N042	JUNCTION	0.00	320.46	0	00:43	0.000	2.688
05C-N018	JUNCTION	0.00	1372.70	0	00:37	0.000	3.565	06B-N043	JUNCTION	0.00	152.18	0	02:18	0.000	1.923
05C-N019	JUNCTION	64.32	1379.43	0	00:36	0.049	3.619	06B-N044	JUNCTION	1668.10	1668.10	0	00:33	1.920	1.920
05C-N020	JUNCTION	0.00	1371.82	0	00:37	0.000	3.572	06B-N045	JUNCTION	0.00	136.33	0	01:04	0.000	1.924
05C-N021	JUNCTION	0.00	1371.81	0	00:37	0.000	3.571	06B-N046	JUNCTION	0.00	151.60	0	02:20	0.000	1.924
05C-N022	JUNCTION	828.41	1661.27	0	00:32	0.774	3.572	06B-N047	JUNCTION	890.28	890.28	0	00:32	1.556	1.556
05C-N023	JUNCTION	0.00	480.39	0	00:32	0.000	0.567	06C-N001	JUNCTION	0.00	703.02	0	00:46	0.000	3.885
05C-N024	JUNCTION	0.00	791.03	0	00:32	0.000	0.853	06C-N002	JUNCTION	52.70	60.70	0	00:25	0.059	0.064
05C-N025	JUNCTION	0.00	597.99	0	00:33	0.000	0.856	06C-N003	JUNCTION	0.00	743.11	0	00:32	0.000	4.019
05C-N026	JUNCTION	507.07	507.07	0	00:32	0.442	0.442	06C-N004	JUNCTION	60.92	727.86	0	01:01	0.063	5.596
05C-N027	JUNCTION	0.00	355.16	0	00:33	0.000	0.441	06C-N005	JUNCTION	0.00	370.00	0	01:07	0.000	3.433
05C-N029	JUNCTION	834.63	1517.64	0	00:34	0.977	4.599	06C-N006	JUNCTION	139.17	388.64	0	01:01	0.130	3.565
05C-N030	JUNCTION	0.00	1271.80	0	01:08	0.000	4.588	06C-N007	JUNCTION	0.00	490.66	0	01:16	0.000	3.970
05C-N031	JUNCTION	0.00	302.93	0	00:33	0.000	1.175	06C-N008	JUNCTION	28.77	824.62	0	01:12	0.034	7.486
05C-N032	JUNCTION	409.16	571.33	0	00:32	0.347	1.172	06C-N009	JUNCTION	0.00	1199.14	0	01:10	0.000	8.726
05C-N033	JUNCTION	0.00	172.55	0	00:48	0.000	0.825	06C-N010	JUNCTION	0.00	202.55	0	00:59	0.000	1.186
05C-N034	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06C-N011	JUNCTION	4.12	181.50	0	01:26	0.006	1.196
05C-N035	JUNCTION	277.82	1751.69	0	00:43	0.313	6.750	06C-N012	JUNCTION	9.15	396.16	0	01:02	0.013	1.502
05C-N036	JUNCTION	0.00	406.42	0	00:32	0.000	0.675	06C-N013	JUNCTION	0.00	407.26	0	00:58	0.000	1.494
05C-N037	JUNCTION	0.00	1272.88	0	01:09	0.000	4.591	06C-N014	JUNCTION	339.42	1216.72	0	01:07	0.312	9.032
05C-N038	JUNCTION	185.55	1934.83	0	00:47	0.579	7.324	06C-N015	JUNCTION	0.00	1213.72	0	01:09	0.000	9.035
05C-N039	JUNCTION	0.00	1932.84	0	00:48	0.000	7.319	06C-N016	JUNCTION	0.00	1211.68	0	01:11	0.000	9.305
05C-N040	JUNCTION	317.28	683.39	0	00:32	0.258	0.819	06C-N017	JUNCTION	0.00	1207.14	0	01:15	0.000	9.590
05C-N041	JUNCTION	0.00	1390.54	0	00:32	0.000	4.586	06C-N018	JUNCTION	0.00	285.29	0	00:32	0.000	1.188
05C-N042	JUNCTION	610.42	610.42	0	00:32	0.563	0.563	06C-N019	JUNCTION	0.00	240.57	0	00:40	0.000	1.185
05C-N043	JUNCTION	0.00	1177.15	0	00:41	0.000	2.796	06C-N020	JUNCTION	0.00	559.55	0	01:01	0.000	2.537
05C-N044	JUNCTION	0.00	584.95	0	00:40	0.000	1.378	06C-N021	JUNCTION	30.99	574.47	0	01:01	0.037	2.569
05C-N045	JUNCTION	68.89	585.16	0	00:39	0.112	1.375	06C-N022	JUNCTION	23.27	325.92	0	01:01	0.029	2.716
05C-N046	JUNCTION	383.37	383.37	0	00:32	0.318	0.318	06C-N023	JUNCTION	0.00	325.56	0	01:01	0.000	2.730
05C-N047	JUNCTION	886.89	886.89	0	00:32	0.730	0.730	06C-N024	JUNCTION	46.66	720.10	0	00:32	0.052	3.937
05C-N048	JUNCTION	0.00	408.44	0	00:31	0.000	0.673	06C-N025	JUNCTION	0.00	719.85	0	00:32	0.000	3.937
05C-N049	JUNCTION	0.00	412.68	0	00:31	0.000	0.673	06C-N026	JUNCTION	0.00	263.22	0	00:48	0.000	1.086
05C-N050	JUNCTION	673.30	673.30	0	00:32	0.679	0.679	06C-N027	JUNCTION	38.01	326.70	0	00:32	0.041	1.186
05C-N051	JUNCTION	0.00	486.71	0	00:43	0.000	1.847	07A-N001	JUNCTION	0.00	600.99	0	00:00	0.000	2.224
05C-N052	JUNCTION	0.00	1272.33	0	01:09	0.000	4.583	07A-N002	JUNCTION	0.00	143.79	0	00:47	0.000	0.851
05D-N001	JUNCTION	0.00	204.64	0	01:25	0.000	1.175	07A-N003	JUNCTION	0.00	248.76	0	00:31	0.000	0.852
05D-N002	JUNCTION	18.56	1938.33	0	00:49	0.017	8.610	07A-N004	JUNCTION	466.05	466.05	0	00:32	0.469	0.469
05D-N003	JUNCTION	343.31	587.39	0	00:34	0.350	0.618	07A-N005	JUNCTION	454.21	454.21	0	00:33	0.509	0.509
05D-N004	JUNCTION	0.00	142.39	0	01:41	0.000	1.176	07A-N006	JUNCTION	0.00	117.60	0	00:51	0.000	0.508
05D-N005	JUNCTION	51.46	1670.78	0	00:49	0.082	3.693	07A-N007	JUNCTION	0.00	609.66	0	00:32	0.000	0.683
05D-N006	JUNCTION	384.71	384.71	0	00:32	0.365	0.365	07A-N008	JUNCTION	184.20	184.20	0	00:32	0.170	0.170
05D-N007	JUNCTION	0.00	597.40	0	00:33	0.000	0.751	07A-N009	JUNCTION	0.00	610.43	0	00:32	0.000	0.664
05D-N008	JUNCTION	525.77	525.77	0	00:32	0.505	0.505	07A-N010	JUNCTION	0.00	236.71	0	00:32	0.000	0.444
05D-N009	JUNCTION	1003.23	1003.23	0	00:33	1.091	1.091	07A-N011	JUNCTION	214.36	214.36	0	00:32	0.201	0.201
05D-N010	JUNCTION	161.06	161.06	0	00:32	0.132	0.132	07A-N012	JUNCTION	0.00	320.24	0	00:30	0.000	1.233

07A-N013	JUNCTION	0.00	178.78	0	00:32	0.000	0.191	10A-N025	JUNCTION	160.10	160.10	0	00:32	0.135	0.138
07A-N014	JUNCTION	0.00	160.66	0	01:25	0.000	0.189	10A-N026	JUNCTION	0.00	109.75	0	00:31	0.000	0.133
07A-N015	JUNCTION	0.00	336.12	0	00:37	0.000	1.236	10A-N027	JUNCTION	0.00	87.31	0	00:54	0.000	0.240
07A-N016	JUNCTION	0.00	327.31	0	00:26	0.000	1.047	10A-N028	JUNCTION	201.46	201.46	0	00:32	0.178	0.180
07A-N017	JUNCTION	0.00	349.87	0	00:41	0.000	1.047	10A-N029	JUNCTION	0.00	125.37	0	01:31	0.000	0.181
07A-N020	JUNCTION	0.00	319.41	0	00:37	0.000	0.912	10A-N030	JUNCTION	0.00	572.46	0	01:20	0.000	0.247
07A-N021	JUNCTION	0.00	326.57	0	00:34	0.000	0.903	10A-N031	JUNCTION	0.00	75.76	0	00:31	0.000	0.104
07A-N022	JUNCTION	371.23	371.23	0	00:32	0.334	0.334	10A-N033	JUNCTION	0.00	672.01	0	00:27	0.000	2.584
07A-N023	JUNCTION	0.00	161.81	0	00:32	0.000	0.409	10A-N034	JUNCTION	0.00	660.67	0	00:27	0.000	2.596
07A-N024	JUNCTION	0.00	164.38	0	00:32	0.000	0.418	10A-N035	JUNCTION	0.00	925.64	0	01:06	0.000	4.299
07A-N025	JUNCTION	515.80	515.80	0	00:32	0.475	0.626	10A-N036	JUNCTION	0.00	528.63	0	01:46	0.000	1.696
07A-N026	JUNCTION	0.00	156.82	0	00:31	0.000	0.410	10A-N037	JUNCTION	0.00	261.76	0	01:46	0.000	0.485
07A-N027	JUNCTION	0.00	153.87	0	00:30	0.000	0.410	10A-N038	JUNCTION	0.00	202.86	0	00:33	0.000	0.382
07A-N029	JUNCTION	0.00	297.55	0	00:32	0.000	0.570	10A-N039	JUNCTION	0.00	472.31	0	00:36	0.000	1.315
07A-N031	JUNCTION	174.13	174.13	0	00:32	0.163	0.163	10A-N040	JUNCTION	508.92	790.77	0	00:32	0.476	1.324
07A-N035	JUNCTION	210.38	210.38	0	00:32	0.330	0.580	10A-N041	JUNCTION	0.00	156.10	0	00:31	0.000	0.373
07A-N036	JUNCTION	0.00	46.02	0	00:00	0.000	0.261	10A-N042	JUNCTION	0.00	314.62	0	00:33	0.000	0.848
07A-N037	JUNCTION	0.00	24.35	0	00:00	0.000	0.147	10A-N043	JUNCTION	168.57	168.57	0	00:32	0.152	0.152
07A-N038	JUNCTION	337.07	337.07	0	00:32	0.333	0.333	10A-N044	JUNCTION	0.00	152.63	0	00:32	0.000	0.152
07A-N039	JUNCTION	179.24	179.24	0	00:32	0.189	0.190	10A-N045	JUNCTION	0.00	97.94	0	00:32	0.000	0.092
07A-N040	JUNCTION	0.00	426.13	0	00:32	0.000	0.443	10A-N046	JUNCTION	107.57	107.57	0	00:32	0.092	0.092
07A-N041	JUNCTION	0.00	345.45	0	00:32	0.000	0.303	10A-N047	JUNCTION	385.59	385.59	0	00:32	0.350	0.358
07A-N042	JUNCTION	0.00	339.95	0	00:32	0.000	0.342	10A-N049	JUNCTION	454.44	1479.27	0	00:32	0.447	7.112
07A-N043	JUNCTION	0.00	570.37	0	00:38	0.000	2.179	10A-N050	JUNCTION	0.00	296.09	0	00:35	0.000	3.350
07A-N044	JUNCTION	944.59	944.59	0	00:32	1.048	1.050	10A-N051	JUNCTION	0.00	816.63	0	00:24	0.000	2.260
07A-N045	JUNCTION	0.00	303.77	0	00:30	0.000	1.229	10A-N052	JUNCTION	0.00	502.62	0	00:27	0.000	1.797
07A-N046	JUNCTION	0.00	303.59	0	01:24	0.000	1.233	10A-N054	JUNCTION	179.22	179.22	0	00:32	0.149	0.149
07A-N047	JUNCTION	0.00	140.50	0	00:40	0.000	0.333	10A-N055	JUNCTION	0.00	131.98	0	00:32	0.000	0.151
07A-N048	JUNCTION	0.00	249.68	0	00:32	0.000	0.385	10A-N056	JUNCTION	0.00	114.95	0	00:35	0.000	0.152
07A-N049	JUNCTION	309.25	309.25	0	00:32	0.289	0.289	10A-N057	JUNCTION	0.00	614.94	0	00:32	0.000	0.486
07A-N050	JUNCTION	267.65	267.65	0	00:32	0.247	0.247	10A-N058	JUNCTION	0.00	854.36	0	00:35	0.000	2.282
07A-N051	JUNCTION	0.00	538.59	0	00:46	0.000	2.192	10A-N059	JUNCTION	0.00	221.33	0	00:32	0.000	0.482
07A-N052	JUNCTION	653.17	653.17	0	00:32	0.713	0.713	10A-N060	JUNCTION	0.00	317.05	0	00:33	0.000	0.848
07A-N053	JUNCTION	118.33	118.33	0	00:32	0.108	0.108	10A-N061	JUNCTION	0.00	747.42	0	00:29	0.000	2.530
07A-N054	JUNCTION	458.68	458.68	0	00:32	0.494	0.494	10A-N063	JUNCTION	500.13	1096.01	0	00:32	0.471	4.758
07A-N056	JUNCTION	954.41	954.41	0	00:32	0.946	0.946	10A-N065	JUNCTION	0.00	191.60	0	01:18	0.000	0.198
07A-N057	JUNCTION	0.00	1174.12	0	00:33	0.000	1.183	10B-N001	JUNCTION	0.00	13.44	0	00:32	0.000	0.001
07A-N058	JUNCTION	0.00	256.83	0	00:33	0.000	0.237	10B-N005	JUNCTION	305.43	305.43	0	00:32	0.297	0.300
07A-N059	JUNCTION	0.00	261.09	0	00:32	0.000	0.237	10B-N006	JUNCTION	0.00	22.43	0	00:31	0.000	0.004
07A-N060	JUNCTION	288.00	288.00	0	00:32	0.238	0.238	10B-N018	JUNCTION	0.00	1296.88	0	00:34	0.000	5.989
07A-N061	JUNCTION	0.00	260.91	0	00:33	0.000	0.237	10B-N019	JUNCTION	0.00	1203.70	0	00:36	0.000	5.990
07A-N062	JUNCTION	0.00	1172.86	0	00:33	0.000	1.183	10B-N020	JUNCTION	0.00	1202.04	0	00:36	0.000	6.009
07A-N063	JUNCTION	211.46	211.46	0	00:32	0.180	0.180	11A-N001	JUNCTION	0.00	842.61	0	00:43	0.000	1.961
08A-N001	JUNCTION	0.00	85.54	0	00:43	0.000	0.312	11A-N002	JUNCTION	0.00	910.22	0	00:41	0.000	1.993
08A-N002	JUNCTION	270.19	270.19	0	00:32	0.286	0.287	11A-N003	JUNCTION	0.00	951.50	0	00:36	0.000	1.979
08A-N003	JUNCTION	0.00	7.67	0	00:25	0.000	0.015	11A-N004	JUNCTION	512.36	1117.91	0	00:32	0.422	1.341
08A-N004	JUNCTION	0.00	69.25	0	03:00	0.000	0.361	11A-N005	JUNCTION	267.62	438.77	0	00:32	0.226	0.672
08A-N005	JUNCTION	493.98	521.76	0	00:33	0.565	0.915	11A-N006	JUNCTION	0.00	187.64	0	00:41	0.000	0.446
08A-N006	JUNCTION	0.00	225.52	0	00:39	0.000	1.026	11A-N007	JUNCTION	0.00	187.75	0	00:40	0.000	0.446
08A-N007	JUNCTION	0.00	502.27	0	00:43	0.000	2.605	11A-N010	JUNCTION	0.00	187.97	0	00:39	0.000	0.446
08A-N008	JUNCTION	1305.15	1305.15	0	00:33	1.718	2.753	11A-N011	JUNCTION	461.73	461.73	0	00:32	0.447	0.447
08A-N010	JUNCTION	0.00	933.47	0	00:01	0.000	2.725	11A-N012	JUNCTION	0.00	1491.28	0	00:36	0.000	2.079
09A-N001	JUNCTION	0.00	302.13	0	00:38	0.000	0.516	11A-N013	JUNCTION	0.00	187.83	0	00:39	0.000	0.446
09A-N004	JUNCTION	562.48	562.48	0	00:32	0.515	0.515	11A-N014	JUNCTION	1046.29	1046.29	0	00:32	0.922	0.922
09A-N005	JUNCTION	0.00	355.07	0	00:30	0.000	0.514	11A-N015	JUNCTION	0.00	921.37	0	00:36	0.000	1.977
09A-N006	JUNCTION	0.00	322.15	0	00:30	0.000	0.515	11B-N001	JUNCTION	0.00	190.01	0	00:36	0.000	0.412
09A-N007	JUNCTION	0.00	304.03	0	00:31	0.000	0.515	11B-N002	JUNCTION	0.00	187.65	0	00:36	0.000	0.412
09A-N008	JUNCTION	0.00	302.30	0	00:37	0.000	0.514	11B-N003	JUNCTION	0.00	286.52	0	00:32	0.000	0.417
09A-N009	JUNCTION	0.00	302.19	0	00:38	0.000	0.513	11B-N004	JUNCTION	0.00	968.01	0	00:43	0.000	2.355
09A-N010	JUNCTION	0.00	10.22	0	00:28	0.000	0.003	11B-N005	JUNCTION	112.41	112.41	0	00:32	0.138	0.138
09A-N011	JUNCTION	667.64	667.64	0	00:33	0.705	0.714	11B-N006	JUNCTION	253.51	253.51	0	00:32	0.274	0.274
09A-N013	JUNCTION	0.00	348.97	0	00:37	0.000	0.722	12A-N003	JUNCTION	196.98	196.98	0	00:33	0.222	0.222
09A-N014	JUNCTION	0.00	278.78	0	00:48	0.000	0.734	12A-N004	JUNCTION	0.00	220.82	0	00:32	0.000	0.266
09A-N015	JUNCTION	0.00	298.09	0	00:00	0.000	0.752	12A-N005	JUNCTION	264.82	264.82	0	00:32	0.266	0.270
09A-N016	JUNCTION	0.00	497.62	0	00:00	0.000	0.774	12A-N006	JUNCTION	0.00	15.88	0	00:32	0.000	0.003
10A-N001	JUNCTION	0.00	70.76	0	00:30	0.000	0.243	12A-N007	JUNCTION	0.00	212.05	0	01:38	0.000	1.220
10A-N002	JUNCTION	0.00	739.34	0	00:19	0.000	2.127	12A-N008	JUNCTION	0.00	212.19	0	01:37	0.000	1.219
10A-N004	JUNCTION	5446.96	5446.96	0	00:32	4.824	4.824	12A-N009	JUNCTION	0.00	212.22	0	01:37	0.000	1.220
10A-N005	JUNCTION	475.26	475.26	0	00:32	0.366	0.366	12A-N010	JUNCTION	0.00	217.12	0	00:26	0.000	1.220
10A-N006	JUNCTION	144.31	619.84	0	00:32	0.120	0.485	12A-N011	JUNCTION	0.00	270.84	0	01:03	0.000	1.211
10A-N007	JUNCTION	0.00	875.51	0	00:32	0.000	1.717	12A-N012	JUNCTION	0.00	470.76	0	00:27	0.000	1.203
10A-N008	JUNCTION	1225.03	1225.03	0	00:32	1.224	1.225	12A-N013	JUNCTION	1270.05	1270.05	0	00:32	1.204	1.204
10A-N010	JUNCTION	0.00	79.51	0	00:30	0.000	0.103	12A-N014	JUNCTION	0.00	505.55	0	00:36	0.000	0.745
10A-N011	JUNCTION	0.00	772.86	0	00:23	0.000	2.261	12A-N015	JUNCTION	0.00	505.59	0	00:36	0.000	0.745
10A-N013	JUNCTION	126.74	126.74	0	00:32	0.104	0.104	12A-N016	JUNCTION	0.00	505.59	0	00:36	0.000	0.750
10A-N016	JUNCTION	0.00	788.68	0	00:24	0.000	2.264	12A-N017	JUNCTION	0.00	505.63	0	00:36	0.000	0.749
10A-N018	JUNCTION	0.00	821.93	0	00:24	0.000	2.266	12A-N018	JUNCTION	0.00	518.59	0	00:31	0.000	0.750
10A-N019	JUNCTION	0.00	833.19	0	00:25	0.000	2.269	12A-N019	JUNCTION	750.79	750.79	0	00:32	0.750	0.750
10A-N020	JUNCTION	384.22	1245.79	0	00:32	0.321	2.600	12A-N020	JUNCTION	0.00	572.21	0	00:31	0.000	0.750
10A-N021	JUNCTION	0.00	29.85	0	00:37	0.000	0.044	12A-N021	JUNCTION	166.19	166.19	0	00:32	0.153	0.153
10A-N022	JUNCTION	270.36	270.36	0	00:32	0.240	0.284	12A-N022	JUNCTION	0.00	161.27	0	00:32	0.000	0.153
10A-N023	JUNCTION	0.00	84.64	0	00:30	0.000	0.239	12A-N023	JUNCTION	237.74	237.74	0	00:32	0.232	0.232
10A-N024	JUNCTION	0.00	12.38	0	00:31	0.000	0.002	12A-N024	JUNCTION	0.00	228.37	0	00:32	0.000	0.234

12A-N025	JUNCTION	0.00	222.30	0	00:33	0.000	0.240
12A-N026	JUNCTION	0.00	376.18	0	00:32	0.000	0.400
01A-F001	OUTFALL	0.00	1042.49	0	00:37	0.000	2.770
02B-F001	OUTFALL	0.00	2285.71	0	00:37	0.000	17.125
02F-F001	OUTFALL	0.00	3043.84	0	00:34	0.000	22.398
03A-F001	OUTFALL	0.00	616.80	0	01:11	0.000	5.153
04A-F001	OUTFALL	0.00	407.51	0	00:04	0.000	0.874
05A-F001	OUTFALL	0.00	2141.87	0	00:45	0.000	13.604
06C-F001	OUTFALL	0.00	1205.94	0	01:17	0.000	9.591
06C-F002	OUTFALL	0.00	360.18	0	01:15	0.000	3.546
06C-F003	OUTFALL	0.00	233.00	0	00:57	0.000	1.076
07A-F001	OUTFALL	0.00	117.60	0	00:51	0.000	0.508
07A-F002	OUTFALL	0.00	143.79	0	00:47	0.000	0.851
07A-F003	OUTFALL	0.00	600.99	0	00:00	0.000	2.229
07A-F004	OUTFALL	0.00	653.13	0	00:32	0.000	0.713
07A-F005	OUTFALL	231.70	744.07	0	00:33	0.226	0.925
07A-F006	OUTFALL	0.00	158.27	0	00:00	0.000	0.424
07A-F007	OUTFALL	0.00	193.73	0	00:32	0.000	0.180
07A-F008	OUTFALL	0.00	1171.53	0	00:33	0.000	1.183
08A-F001	OUTFALL	0.00	933.47	0	00:01	0.000	2.744
09A-F002	OUTFALL	0.00	497.62	0	00:00	0.000	0.782
09A-F003	OUTFALL	0.00	302.13	0	00:38	0.000	0.517
10A-F001	OUTFALL	0.00	296.08	0	00:35	0.000	3.350
10B-F001	OUTFALL	0.00	1202.76	0	00:36	0.000	6.009
11B-F001	OUTFALL	0.00	964.76	0	00:44	0.000	2.320
12A-F001	OUTFALL	0.00	505.55	0	00:36	0.000	0.745
12A-F002	OUTFALL	0.00	374.35	0	00:33	0.000	0.401
12A-F003	OUTFALL	0.00	212.05	0	01:38	0.000	1.220
12A-F004	OUTFALL	0.00	215.15	0	00:34	0.000	0.266
12A-F006	OUTFALL	0.00	196.97	0	00:33	0.000	0.222

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Node Surcharge Summary
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Surcharging occurs when water rises above the top of the highest conduit.

Node	Type	Hours Surcharged	Max. Height Above Crown Meters	Min. Depth Below Rim Meters
01A-N001	JUNCTION	0.29	0.309	0.000
01A-N006	JUNCTION	1.24	0.627	0.000
01A-N007	JUNCTION	1.19	0.392	0.000
01A-N008	JUNCTION	1.00	0.418	0.000
01A-N009	JUNCTION	1.01	0.346	0.000
02A-N001	JUNCTION	3.27	1.581	0.000
02A-N002	JUNCTION	2.88	1.509	0.000
02A-N003	JUNCTION	0.96	1.515	0.000
02A-N004	JUNCTION	0.08	0.603	0.000
02A-N007	JUNCTION	3.58	1.328	0.000
02A-N008	JUNCTION	3.94	1.521	0.000
02A-N009	JUNCTION	3.77	1.453	0.000
02A-N010	JUNCTION	4.28	1.689	0.000
02A-N011	JUNCTION	4.23	1.650	0.800
02B-N001	JUNCTION	0.99	1.367	0.000
02B-N004	JUNCTION	0.44	2.058	0.000
02C-N001	JUNCTION	2.78	0.204	0.566
02C-N003	JUNCTION	0.42	0.245	0.303
02C-N004	JUNCTION	0.30	0.359	0.249
02C-N005	JUNCTION	0.32	0.566	0.142
02C-N006	JUNCTION	0.37	0.827	0.000
02C-N008	JUNCTION	5.30	1.109	0.000
02C-N009	JUNCTION	14.71	1.349	0.051
02C-N012	JUNCTION	4.67	1.005	0.000
02C-N014	JUNCTION	2.96	0.509	0.000
02C-N015	JUNCTION	4.44	0.867	0.133
02C-N016	JUNCTION	5.37	1.951	0.000
02C-N017	JUNCTION	3.65	0.567	1.033
02C-N018	JUNCTION	14.71	1.336	0.000
02C-N019	JUNCTION	2.39	0.404	1.046
02D-N006	JUNCTION	0.48	0.363	0.000
02D-N007	JUNCTION	14.69	1.100	0.000
02D-N008	JUNCTION	0.71	0.164	0.389
02D-N010	JUNCTION	1.17	0.793	0.000
02D-N011	JUNCTION	1.21	0.799	0.000
02D-N012	JUNCTION	1.18	0.438	0.000
02D-N014	JUNCTION	1.23	0.408	0.292
02D-N015	JUNCTION	0.64	1.671	0.000
02D-N016	JUNCTION	0.82	0.637	0.063
02D-N017	JUNCTION	0.87	0.964	0.000
02D-N018	JUNCTION	0.82	0.895	0.402
02D-N019	JUNCTION	0.31	0.442	0.000
02D-N020	JUNCTION	2.95	1.568	0.000
02D-N021	JUNCTION	2.90	0.695	0.000
02D-N024	JUNCTION	0.13	0.039	0.000
02D-N027	JUNCTION	3.00	1.244	0.000
02F-N001	JUNCTION	4.36	0.806	0.000
02F-N002	JUNCTION	2.85	0.213	0.187
03A-N001	JUNCTION	0.14	0.359	0.436
03A-N002	JUNCTION	1.27	0.703	0.292
03A-N003	JUNCTION	3.33	1.001	0.000
03A-N005	JUNCTION	0.99	0.174	0.034
03A-N006	JUNCTION	3.37	1.107	0.000
03A-N007	JUNCTION	14.72	1.529	0.000
03A-N011	JUNCTION	2.44	0.942	0.000
03A-N013	JUNCTION	2.47	1.080	0.000
03A-N015	JUNCTION	1.94	0.646	0.000
03A-N017	JUNCTION	1.90	0.599	0.000
03A-N019	JUNCTION	2.55	1.192	0.000
03A-N021	JUNCTION	2.50	1.114	0.000
03A-N023	JUNCTION	2.39	0.992	0.000
03A-N024	JUNCTION	1.95	0.714	0.000
03A-N026	JUNCTION	2.00	0.791	0.000
03A-N027	JUNCTION	2.03	0.930	0.000
03A-N028	JUNCTION	1.98	0.806	0.000
03A-N029	JUNCTION	1.87	0.804	0.000
03A-N030	JUNCTION	0.93	0.462	0.438
03A-N031	JUNCTION	0.10	0.256	0.539
03A-N041	JUNCTION	2.35	1.596	0.000
03A-N044	JUNCTION	2.02	1.056	0.000
03A-N045	JUNCTION	2.53	1.345	0.000
03A-N046	JUNCTION	2.19	1.021	0.000
03A-N047	JUNCTION	2.19	1.015	0.000
03A-N048	JUNCTION	2.22	0.985	0.000
03A-N049	JUNCTION	1.99	0.581	0.114
03A-N050	JUNCTION	2.24	0.941	0.000
03A-N055	JUNCTION	1.94	0.622	0.000
03A-N057	JUNCTION	0.45	0.662	0.000
03A-N059	JUNCTION	0.84	0.604	0.000
03A-N061	JUNCTION	1.01	0.829	0.000
03A-N062	JUNCTION	0.54	0.161	0.239
03A-N063	JUNCTION	0.48	0.453	0.097
03A-N064	JUNCTION	0.48	0.342	0.208
03A-N065	JUNCTION	0.45	0.546	0.000
03A-N066	JUNCTION	0.89	0.507	0.093
03A-N069	JUNCTION	0.87	0.675	0.000
03A-N070	JUNCTION	0.41	0.651	0.000
03A-N071	JUNCTION	0.40	0.694	0.000
03A-N072	JUNCTION	0.51	0.821	0.000
03A-N073	JUNCTION	1.38	0.691	0.274
03A-N074	JUNCTION	1.11	0.845	0.000
03A-N075	JUNCTION	0.99	0.612	0.283
03A-N076	JUNCTION	0.55	0.713	0.000
03A-N077	JUNCTION	1.28	0.663	0.000
03A-N078	JUNCTION	2.22	0.843	0.000
03A-N079	JUNCTION	1.02	1.074	0.000
03A-N080	JUNCTION	1.32	0.249	0.001
03A-N081	JUNCTION	1.81	0.457	0.013
03A-N083	JUNCTION	1.49	0.252	0.000
03A-N084	JUNCTION	2.05	0.734	0.016
03A-N085	JUNCTION	0.77	0.405	0.176
04A-N008	JUNCTION	0.25	0.257	0.543
04A-N009	JUNCTION	0.16	0.091	0.449
04A-N013	JUNCTION	0.12	0.105	0.000
04A-N014	JUNCTION	0.18	0.378	0.052
04A-N015	JUNCTION	0.24	0.365	0.332
04A-N016	JUNCTION	0.27	0.509	0.288
04A-N017	JUNCTION	0.18	0.385	0.065
05A-N003	JUNCTION	2.86	1.126	0.271
05A-N004	JUNCTION	2.55	0.801	0.000
05A-N005	JUNCTION	1.17	0.501	0.000
05A-N006	JUNCTION	0.70	0.344	0.000
05A-N012	JUNCTION	1.20	1.176	0.000
05A-N013	JUNCTION	1.51	0.655	0.000
05A-N014	JUNCTION	1.53	0.665	0.000
05A-N015	JUNCTION	1.55	0.706	0.000
05A-N018	JUNCTION	1.26	0.439	0.000
05A-N019	JUNCTION	0.52	0.570	0.000
05A-N020	JUNCTION	0.61	0.692	0.000
05A-N021	JUNCTION	0.57	0.614	0.636
05A-N023	JUNCTION	0.94	0.622	0.473
05A-N024	JUNCTION	1.17	0.860	0.190
05A-N025	JUNCTION	1.83	0.899	0.000
05A-N028	JUNCTION	2.46	0.687	0.000

05A-N030	JUNCTION	2.97	0.850	0.000
05A-N032	JUNCTION	0.23	0.597	0.468
05A-N033	JUNCTION	1.63	1.111	0.184
05A-N034	JUNCTION	1.56	1.099	0.000
05A-N035	JUNCTION	1.31	1.025	0.000
05A-N036	JUNCTION	2.32	1.149	0.266
05A-N037	JUNCTION	1.40	0.686	0.434
05A-N038	JUNCTION	1.56	0.817	0.453
05A-N039	JUNCTION	1.58	0.866	0.334
05A-N040	JUNCTION	1.61	1.087	0.063
05A-N041	JUNCTION	1.55	1.068	0.000
05A-N042	JUNCTION	1.52	0.843	0.000
05A-N043	JUNCTION	0.18	0.308	0.000
05A-N044	JUNCTION	0.12	0.107	0.493
05A-N045	JUNCTION	0.25	0.156	0.594
05A-N046	JUNCTION	0.43	0.207	0.743
05A-N047	JUNCTION	0.31	0.092	0.708
05A-N048	JUNCTION	0.24	0.059	0.691
05A-N049	JUNCTION	0.43	0.170	0.780
05A-N050	JUNCTION	0.37	0.136	0.864
05A-N051	JUNCTION	0.42	0.174	0.906
05A-N052	JUNCTION	0.04	0.107	0.290
05A-N053	JUNCTION	0.08	0.111	0.286
05A-N054	JUNCTION	1.48	1.106	0.000
05A-N055	JUNCTION	1.44	1.064	0.036
05A-N056	JUNCTION	1.30	0.722	0.043
05A-N057	JUNCTION	0.25	0.273	0.000
05A-N058	JUNCTION	1.22	0.834	0.000
05A-N060	JUNCTION	2.86	0.967	0.000
05A-N061	JUNCTION	2.94	0.905	0.000
05A-N062	JUNCTION	2.98	0.934	0.000
05A-N064	JUNCTION	3.04	1.052	0.000
05A-N065	JUNCTION	1.68	0.776	0.000
05A-N070	JUNCTION	0.77	0.179	0.351
05A-N071	JUNCTION	1.38	1.030	0.050
05A-N072	JUNCTION	1.52	1.007	0.000
05A-N077	JUNCTION	1.33	0.998	0.002
05A-N078	JUNCTION	1.39	1.105	0.045
05A-N079	JUNCTION	0.95	0.256	0.000
05A-N084	JUNCTION	1.43	0.000	0.000
05A-N085	JUNCTION	1.13	0.010	0.000
05A-N086	JUNCTION	0.75	0.029	0.661
05A-N088	JUNCTION	0.11	0.046	0.284
05A-N090	JUNCTION	0.37	0.000	0.000
05A-N093	JUNCTION	0.83	1.045	0.000
05A-N095	JUNCTION	1.13	0.565	0.000
05A-N096	JUNCTION	1.13	0.365	0.000
05A-N097	JUNCTION	0.16	0.310	0.155
05A-N098	JUNCTION	0.61	0.950	0.270
05A-N099	JUNCTION	2.78	0.433	0.000
05A-N102	JUNCTION	2.97	0.832	0.000
05A-N103	JUNCTION	2.99	0.873	0.227
05A-N104	JUNCTION	2.79	0.987	0.000
05A-N105	JUNCTION	1.02	0.918	1.282
05A-N106	JUNCTION	1.54	0.638	0.000
05A-N107	JUNCTION	1.57	0.660	0.000
05A-N109	JUNCTION	0.51	0.632	0.000
05C-N001	JUNCTION	0.16	0.843	0.000
05C-N013	JUNCTION	0.51	0.791	0.000
05C-N014	JUNCTION	0.53	0.905	0.000
05C-N017	JUNCTION	0.27	0.820	0.000
05C-N018	JUNCTION	0.47	0.269	0.031
05C-N019	JUNCTION	0.98	1.433	0.000
05C-N020	JUNCTION	0.59	0.147	0.223
05C-N021	JUNCTION	0.69	0.458	0.000
05C-N022	JUNCTION	0.68	0.636	0.000
05C-N023	JUNCTION	0.85	1.369	0.000
05C-N024	JUNCTION	0.19	1.041	0.000
05C-N025	JUNCTION	0.29	1.344	0.000
05C-N026	JUNCTION	0.19	0.957	0.000
05C-N027	JUNCTION	0.08	0.132	2.068
05C-N029	JUNCTION	0.95	1.097	0.000
05C-N030	JUNCTION	1.01	1.153	0.219
05C-N031	JUNCTION	2.36	0.804	0.000
05C-N032	JUNCTION	2.35	0.796	0.000
05C-N033	JUNCTION	1.34	1.110	0.000
05C-N035	JUNCTION	0.42	0.206	0.294
05C-N036	JUNCTION	0.89	0.509	0.000
05C-N037	JUNCTION	0.95	0.394	0.000
05C-N040	JUNCTION	1.28	0.908	0.000
05C-N041	JUNCTION	0.95	1.007	0.000
05C-N042	JUNCTION	0.31	2.014	0.000
05C-N043	JUNCTION	0.67	0.795	0.000
05C-N044	JUNCTION	0.42	0.308	0.000
05C-N046	JUNCTION	0.48	0.650	0.000
05C-N047	JUNCTION	0.34	0.827	0.000
05C-N048	JUNCTION	0.43	0.339	0.861
05C-N049	JUNCTION	0.26	0.128	0.939
05C-N050	JUNCTION	0.48	1.164	0.000
05C-N051	JUNCTION	0.91	0.503	0.197
05C-N052	JUNCTION	0.89	0.315	0.385
05D-N001	JUNCTION	0.90	0.498	0.202
05D-N004	JUNCTION	0.36	0.185	0.415
05D-N005	JUNCTION	0.71	0.000	0.000
05D-N006	JUNCTION	0.11	1.307	0.000
05D-N008	JUNCTION	0.36	1.410	0.000
05D-N009	JUNCTION	0.29	0.748	0.000
06B-N004	JUNCTION	0.68	1.201	0.000
06B-N006	JUNCTION	0.20	0.772	0.000
06B-N007	JUNCTION	0.68	1.078	0.417
06B-N008	JUNCTION	1.58	1.382	0.000
06B-N009	JUNCTION	1.62	1.619	0.000
06B-N010	JUNCTION	1.74	1.659	0.000
06B-N011	JUNCTION	0.88	0.470	0.230
06B-N012	JUNCTION	1.60	0.677	0.000
06B-N013	JUNCTION	0.77	0.492	0.308
06B-N014	JUNCTION	0.84	0.682	0.268
06B-N015	JUNCTION	1.44	0.982	0.000
06B-N016	JUNCTION	1.55	1.215	0.000
06B-N017	JUNCTION	1.51	1.116	0.000
06B-N018	JUNCTION	0.66	0.725	0.000
06B-N019	JUNCTION	0.73	0.796	0.000
06B-N020	JUNCTION	0.61	0.127	0.773
06B-N021	JUNCTION	0.74	0.429	0.871
06B-N022	JUNCTION	0.09	0.008	0.442
06B-N023	JUNCTION	0.84	0.215	0.385
06B-N024	JUNCTION	0.93	1.071	0.000
06B-N025	JUNCTION	0.91	0.750	0.000
06B-N026	JUNCTION	0.89	1.172	0.000
06B-N027	JUNCTION	1.43	0.617	0.000
06B-N028	JUNCTION	1.64	1.031	0.000
06B-N029	JUNCTION	0.87	0.339	0.661
06B-N030	JUNCTION	0.91	0.866	0.184
06B-N031	JUNCTION	1.37	0.647	0.000
06B-N033	JUNCTION	0.73	1.283	0.112
06B-N035	JUNCTION	1.03	0.765	0.000
06B-N036	JUNCTION	0.97	0.505	0.095
06B-N039	JUNCTION	0.78	0.399	0.201
06B-N041	JUNCTION	0.49	0.050	0.000
06B-N042	JUNCTION	0.80	0.467	0.133
06B-N043	JUNCTION	4.44	1.608	0.142
06B-N044	JUNCTION	4.49	3.273	0.000
06B-N045	JUNCTION	2.87	1.076	0.000
06B-N046	JUNCTION	4.42	1.617	0.330
06B-N047	JUNCTION	0.67	1.207	0.000
06C-N001	JUNCTION	0.61	0.011	0.839
06C-N018	JUNCTION	0.86	0.202	0.288
06C-N020	JUNCTION	0.84	0.312	0.168
07A-N003	JUNCTION	1.32	0.338	0.000
07A-N004	JUNCTION	2.39	1.076	0.000
07A-N005	JUNCTION	1.43	0.825	0.000
07A-N007	JUNCTION	0.06	0.303	0.000
07A-N008	JUNCTION	0.07	0.119	0.086
07A-N010	JUNCTION	0.63	0.070	0.000
07A-N011	JUNCTION	0.61	0.412	0.158
07A-N012	JUNCTION	1.10	0.720	0.000
07A-N013	JUNCTION	1.09	0.827	0.000
07A-N014	JUNCTION	1.07	0.714	0.006
07A-N015	JUNCTION	1.09	0.823	0.000
07A-N016	JUNCTION	0.95	0.536	0.024
07A-N017	JUNCTION	0.90	0.517	0.000
07A-N020	JUNCTION	1.19	0.677	0.073
07A-N021	JUNCTION	0.68	0.316	0.434
07A-N024	JUNCTION	1.01	0.580	0.170
07A-N025	JUNCTION	0.75	0.346	0.000
07A-N026	JUNCTION	0.26	0.117	0.283
07A-N027	JUNCTION	0.24	0.102	0.298
07A-N035	JUNCTION	15.00	1.037	0.000
07A-N036	JUNCTION	14.99	0.920	0.000
07A-N037	JUNCTION	14.99	1.090	0.000
07A-N038	JUNCTION	0.60	0.247	0.000
07A-N039	JUNCTION	1.08	0.714	0.286
07A-N040	JUNCTION	0.64	0.000	0.000
07A-N041	JUNCTION	0.31	0.000	0.000
07A-N044	JUNCTION	1.03	1.281	0.000
07A-N045	JUNCTION	1.04	0.304	0.196

07A-N048	JUNCTION	1.95	0.513	0.000
07A-N056	JUNCTION	0.06	0.189	1.011
07A-N058	JUNCTION	0.06	0.227	0.973
07A-N059	JUNCTION	0.03	0.051	0.849
07A-N060	JUNCTION	0.10	0.801	0.000
07A-N061	JUNCTION	0.09	0.302	0.898
07A-N062	JUNCTION	0.04	0.045	0.955
08A-N001	JUNCTION	2.63	0.654	0.000
08A-N002	JUNCTION	2.66	0.755	0.000
08A-N003	JUNCTION	2.41	0.571	0.000
08A-N004	JUNCTION	2.66	0.808	0.000
08A-N005	JUNCTION	2.69	1.035	0.000
08A-N006	JUNCTION	2.12	0.999	0.000
08A-N007	JUNCTION	0.79	0.322	0.078
08A-N008	JUNCTION	1.60	1.339	0.000
08A-N010	JUNCTION	14.97	0.308	0.992
09A-N004	JUNCTION	0.31	0.703	0.000
09A-N005	JUNCTION	0.31	0.555	0.165
09A-N006	JUNCTION	0.31	0.456	0.194
09A-N007	JUNCTION	0.32	0.358	0.292
09A-N008	JUNCTION	0.25	0.070	0.510
09A-N010	JUNCTION	0.65	0.795	0.013
09A-N011	JUNCTION	0.75	1.058	0.000
09A-N013	JUNCTION	2.37	0.966	0.000
09A-N014	JUNCTION	0.98	0.682	0.118
09A-N015	JUNCTION	9.59	0.809	0.211
09A-N016	JUNCTION	10.79	0.605	0.495
10A-N001	JUNCTION	0.33	0.416	0.184
10A-N004	JUNCTION	0.76	0.400	0.000
10A-N005	JUNCTION	0.03	0.094	0.806
10A-N007	JUNCTION	0.98	0.080	0.000
10A-N008	JUNCTION	0.98	1.929	0.000
10A-N010	JUNCTION	1.22	0.373	0.004
10A-N011	JUNCTION	1.02	0.769	0.000
10A-N013	JUNCTION	1.10	0.412	0.000
10A-N016	JUNCTION	0.82	0.591	0.209
10A-N018	JUNCTION	0.79	0.603	0.000
10A-N019	JUNCTION	0.68	0.321	0.079
10A-N020	JUNCTION	0.58	0.110	0.000
10A-N021	JUNCTION	0.93	0.424	0.000
10A-N022	JUNCTION	0.70	0.397	0.000
10A-N023	JUNCTION	0.95	0.395	0.000
10A-N024	JUNCTION	0.24	0.368	0.000
10A-N025	JUNCTION	0.36	0.454	0.000
10A-N026	JUNCTION	0.21	0.191	0.224
10A-N027	JUNCTION	0.44	0.264	0.133
10A-N028	JUNCTION	1.15	0.876	0.000
10A-N029	JUNCTION	1.46	1.298	0.000
10A-N030	JUNCTION	1.05	0.740	0.000
10A-N031	JUNCTION	1.35	0.794	0.000
10A-N033	JUNCTION	1.25	0.782	0.000
10A-N034	JUNCTION	1.41	0.753	0.000
10A-N035	JUNCTION	1.39	0.492	0.000
10A-N036	JUNCTION	14.66	1.150	0.000
10A-N037	JUNCTION	1.49	0.859	0.000
10A-N038	JUNCTION	1.45	0.730	0.000
10A-N039	JUNCTION	0.68	0.161	0.239
10A-N040	JUNCTION	0.70	0.842	0.000
10A-N041	JUNCTION	0.47	0.416	0.134
10A-N042	JUNCTION	0.57	0.606	0.144
10A-N043	JUNCTION	0.22	0.560	0.000
10A-N044	JUNCTION	0.37	0.623	0.030
10A-N045	JUNCTION	0.56	0.837	0.116
10A-N046	JUNCTION	0.52	0.817	0.156
10A-N047	JUNCTION	1.41	0.584	0.000
10A-N051	JUNCTION	0.74	0.454	0.046
10A-N052	JUNCTION	1.45	0.758	0.000
10A-N059	JUNCTION	0.40	0.489	0.164
10A-N060	JUNCTION	0.54	0.587	0.213
10A-N061	JUNCTION	1.07	0.810	0.000
10A-N065	JUNCTION	1.05	0.730	0.000
10B-N001	JUNCTION	0.04	0.080	0.408
10B-N005	JUNCTION	0.14	0.416	0.000
10B-N006	JUNCTION	0.13	0.442	0.316
11A-N003	JUNCTION	0.17	0.187	0.363
11A-N005	JUNCTION	0.01	0.060	0.307
11A-N006	JUNCTION	0.52	0.067	0.350
11A-N010	JUNCTION	0.22	0.025	0.402
11A-N011	JUNCTION	0.67	0.649	0.000
11A-N012	JUNCTION	0.29	0.490	0.000
11A-N013	JUNCTION	0.35	0.034	0.333
11A-N014	JUNCTION	0.24	0.534	0.000
12A-N004	JUNCTION	0.08	0.112	1.185
12A-N005	JUNCTION	0.34	1.312	0.000
12A-N006	JUNCTION	0.21	1.109	0.000
12A-N008	JUNCTION	1.57	0.504	0.496
12A-N009	JUNCTION	1.61	0.727	0.223
12A-N010	JUNCTION	1.62	0.970	0.080
12A-N011	JUNCTION	1.62	1.317	0.000
12A-N012	JUNCTION	1.26	1.668	0.000
12A-N013	JUNCTION	0.60	1.111	0.000
12A-N016	JUNCTION	0.24	0.213	1.007
12A-N017	JUNCTION	0.17	0.069	1.331
12A-N018	JUNCTION	0.26	0.720	0.960
12A-N019	JUNCTION	0.24	1.223	0.000
12A-N020	JUNCTION	0.22	0.858	0.442
12A-N023	JUNCTION	0.04	0.118	1.482
12A-N024	JUNCTION	0.09	0.293	1.157
12A-N025	JUNCTION	0.10	0.258	0.992

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Node Flooding Summary
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Flooding refers to all water that overflows a node, whether it ponds or not.

Node	Hours Flooded	Maximum Rate LPS	Time of Max Occurrence days hr:min	Total Flood Volume 10^6 ltr	Maximum Ponded Volume ha-mm
01A-N001	0.28	556.41	0 00:31	0.105	10.47
01A-N006	1.18	291.79	0 00:24	0.139	13.87
01A-N007	0.66	38.91	0 00:38	0.021	2.10
01A-N008	0.87	964.04	0 01:18	0.085	8.40
01A-N009	0.79	3278.01	0 01:18	0.050	4.82
02A-N001	0.65	491.35	0 00:31	0.065	6.55
02A-N002	0.61	250.09	0 00:30	0.105	10.46
02A-N003	0.35	546.84	0 00:30	0.058	5.77
02A-N004	0.03	628.16	0 00:32	0.002	0.17
02A-N007	2.56	708.12	0 00:29	0.264	26.41
02A-N008	3.06	204.80	0 00:32	0.301	30.07
02A-N009	3.06	702.25	0 00:29	0.326	32.64
02A-N010	2.72	279.66	0 00:37	0.244	24.44
02B-N001	0.68	909.52	0 00:35	0.339	25.87
02B-N004	0.14	939.23	0 00:36	0.029	2.88
02C-N006	0.23	95.51	0 00:30	0.010	0.95
02C-N008	1.34	127.72	0 02:05	0.031	2.93
02C-N012	4.44	598.56	0 00:32	0.370	36.99
02C-N014	0.53	586.59	0 00:28	0.054	5.45
02C-N016	0.32	37.34	0 01:04	0.006	0.55
02C-N018	3.37	313.32	0 00:31	0.168	16.81
02D-N006	0.47	455.74	0 00:32	0.111	11.15
02D-N007	0.34	399.57	0 00:30	0.025	2.49
02D-N010	0.83	421.13	0 00:26	0.121	12.13
02D-N011	1.14	189.33	0 00:32	0.199	19.94
02D-N012	0.81	18.63	0 00:39	0.019	1.92
02D-N015	0.61	652.02	0 00:33	0.212	21.18
02D-N017	0.78	132.81	0 00:29	0.132	13.19
02D-N019	0.28	313.14	0 00:29	0.046	4.58
02D-N020	2.56	188.21	0 00:21	0.460	46.04
02D-N021	2.56	226.53	0 00:23	0.150	14.73
02D-N024	0.13	157.06	0 00:32	0.020	1.96
02D-N027	2.87	790.10	0 00:21	0.274	27.36
02F-N001	2.70	87.94	0 00:41	0.093	9.28
03A-N003	2.77	40.22	0 00:50	0.038	3.77
03A-N006	2.87	57.77	0 00:30	0.066	6.57
03A-N007	2.40	526.42	0 00:32	0.305	30.47
03A-N011	2.18	310.20	0 00:32	0.236	23.60
03A-N013	2.02	238.77	0 00:33	0.205	20.50
03A-N015	1.63	275.76	0 00:32	0.119	11.89
03A-N017	1.44	153.90	0 00:34	0.090	8.96
03A-N019	1.91	213.26	0 00:29	0.147	14.73
03A-N021	1.55	92.37	0 00:37	0.097	9.71
03A-N023	0.91	28.91	0 00:55	0.036	3.59
03A-N024	0.66	27.24	0 00:52	0.022	2.21
03A-N026	0.52	19.42	0 01:01	0.010	1.04
03A-N027	1.12	3416.62	0 01:36	0.099	8.02
03A-N028	1.14	15515.48	0 01:42	0.118	6.79
03A-N029	0.07	295.96	0 00:32	0.004	0.43
03A-N041	0.83	97.14	0 00:33	0.048	4.82
03A-N044	0.70	118.35	0 00:32	0.055	5.53
03A-N045	1.83	357.74	0 00:32	0.174	17.39
03A-N046	1.08	311.42	0 01:46	0.061	6.06
03A-N047	1.79	258.02	0 00:30	0.182	18.24

03A-N048	1.75	166.33	0	00:35	0.152	15.24
03A-N050	1.75	552.10	0	00:30	0.160	16.03
03A-N055	1.91	383.51	0	00:28	0.107	10.69
03A-N057	0.30	336.37	0	00:31	0.031	3.11
03A-N059	0.70	96.89	0	00:30	0.011	1.15
03A-N061	0.94	457.16	0	00:32	0.190	18.97
03A-N065	0.35	115.77	0	00:32	0.023	2.30
03A-N069	0.78	978.79	0	00:29	0.089	8.88
03A-N070	0.11	12.19	0	00:35	0.000	0.04
03A-N071	0.24	662.89	0	00:30	0.022	2.18
03A-N072	0.42	862.22	0	00:29	0.047	4.68
03A-N074	0.94	179.54	0	00:28	0.073	7.26
03A-N076	0.14	572.56	0	00:30	0.008	0.79
03A-N077	0.49	243.84	0	00:30	0.032	3.16
03A-N078	1.34	72.07	0	00:37	0.074	7.42
03A-N079	0.96	655.63	0	00:26	0.167	16.70
03A-N083	0.64	449.18	0	00:31	0.026	2.62
04A-N013	0.11	220.46	0	00:33	0.005	0.48
05A-N004	1.53	1237.72	0	01:56	0.204	20.06
05A-N005	0.58	17.47	0	00:37	0.012	1.21
05A-N006	0.68	418.56	0	00:27	0.073	7.34
05A-N012	0.17	189.12	0	00:32	0.028	2.78
05A-N013	0.79	302.36	0	01:16	0.078	7.77
05A-N014	1.27	939.82	0	01:44	0.123	12.23
05A-N015	1.49	456.48	0	00:24	0.195	19.54
05A-N018	0.59	937.33	0	01:05	0.028	2.22
05A-N019	0.29	45.77	0	00:32	0.010	1.02
05A-N020	0.47	69.60	0	00:31	0.021	2.09
05A-N025	0.38	309.45	0	00:31	0.050	4.96
05A-N028	2.16	668.57	0	00:27	0.245	24.48
05A-N030	2.31	37.21	0	01:01	0.100	10.00
05A-N034	0.06	207.95	0	00:32	0.002	0.22
05A-N035	0.06	373.31	0	00:32	0.002	0.24
05A-N041	1.11	64.39	0	00:31	0.034	3.38
05A-N042	1.36	189.13	0	00:27	0.071	7.13
05A-N043	0.12	513.34	0	00:31	0.004	0.39
05A-N054	0.21	40.71	0	00:32	0.003	0.30
05A-N057	0.19	801.39	0	00:32	0.029	2.92
05A-N058	0.41	88.85	0	00:33	0.017	1.71
05A-N060	1.52	291.89	0	00:32	0.184	18.36
05A-N061	2.75	310.28	0	00:23	0.302	30.24
05A-N062	2.61	175.09	0	00:34	0.217	21.69
05A-N064	2.90	333.62	0	00:31	0.276	27.59
05A-N065	0.99	1296.43	0	01:27	0.194	18.82
05A-N072	0.29	9.64	0	00:44	0.003	0.35
05A-N079	0.94	582.21	0	00:29	0.103	10.28
05A-N084	1.43	585.10	0	00:45	1.999	0.00
05A-N085	0.82	469.42	0	00:34	0.904	0.00
05A-N090	0.37	507.06	0	00:42	0.438	0.00
05A-N093	0.65	652.32	0	00:32	0.203	20.26
05A-N095	0.71	245.87	0	00:30	0.032	3.23
05A-N096	1.11	773.33	0	00:28	0.083	8.27
05A-N099	1.78	206.45	0	00:30	0.029	1.64
05A-N102	2.37	40.62	0	00:37	0.091	9.10
05A-N104	1.11	79.85	0	00:28	0.094	9.37
05A-N106	1.09	121.43	0	00:30	0.121	12.14
05A-N107	1.23	196.24	0	00:25	0.137	13.23
05A-N109	0.46	770.01	0	00:28	0.076	7.60
05C-N001	0.12	715.71	0	00:32	0.017	1.73
05C-N013	0.44	1118.65	0	00:29	0.058	5.79
05C-N014	0.45	586.80	0	00:29	0.095	9.48
05C-N019	0.93	971.43	0	00:26	0.542	54.15
05C-N021	0.20	24.05	0	00:44	0.004	0.39
05C-N022	0.61	411.17	0	00:32	0.108	10.81
05C-N023	0.64	295.04	0	00:32	0.160	15.97
05C-N024	0.13	879.13	0	00:31	0.020	2.05
05C-N025	0.23	934.74	0	00:31	0.047	4.72
05C-N026	0.12	979.95	0	00:30	0.018	1.84
05C-N029	0.76	171.84	0	00:37	0.198	19.84
05C-N031	2.12	178.11	0	00:33	0.202	20.22
05C-N032	2.31	838.28	0	00:20	0.248	24.80
05C-N033	0.64	10.36	0	00:42	0.005	0.52
05C-N036	0.32	358.78	0	00:31	0.054	5.43
05C-N037	0.22	18.28	0	00:35	0.007	0.71
05C-N040	1.26	540.75	0	00:24	0.356	35.56
05C-N041	0.87	265.00	0	00:32	0.254	25.36
05C-N042	0.06	1375.95	0	00:32	0.007	0.71
05C-N043	0.63	589.13	0	00:27	0.198	19.76
05C-N044	0.23	30.85	0	00:43	0.009	0.89
05C-N046	0.16	128.05	0	00:32	0.017	1.73
05C-N047	0.32	497.96	0	00:32	0.106	10.62
05C-N050	0.21	266.78	0	00:32	0.049	4.86
05D-N005	0.71	1670.78	0	00:49	2.235	0.00
05D-N006	0.03	92.38	0	00:31	0.001	0.00
05D-N008	0.20	296.44	0	00:32	0.097	0.00
05D-N009	0.19	555.95	0	00:33	0.207	0.00
06B-N004	0.62	1158.70	0	00:29	0.250	25.03
06B-N006	0.11	944.71	0	00:31	0.011	1.10
06B-N008	1.01	737.57	0	01:32	0.142	14.12
06B-N009	1.36	626.29	0	00:31	0.309	30.94
06B-N010	1.51	461.06	0	00:24	0.280	27.96
06B-N012	0.76	109.37	0	00:33	0.039	3.86
06B-N015	0.98	123.99	0	00:37	0.092	9.24
06B-N016	1.19	195.94	0	00:34	0.133	13.27
06B-N017	1.27	153.21	0	00:31	0.133	13.32
06B-N018	0.12	139.26	0	00:31	0.012	1.23
06B-N019	0.65	263.20	0	00:28	0.123	12.29
06B-N024	0.85	904.73	0	00:24	0.185	18.54
06B-N025	0.83	260.23	0	00:41	0.461	0.00
06B-N026	0.80	300.01	0	00:32	0.136	13.60
06B-N027	0.94	236.88	0	01:03	0.510	0.00
06B-N028	1.50	196.01	0	00:31	0.215	21.53
06B-N031	0.76	2193.49	0	01:29	0.034	2.37
06B-N035	0.93	995.04	0	00:29	0.273	27.26
06B-N041	0.39	1327.96	0	00:40	0.628	0.00
06B-N044	4.44	1542.88	0	00:33	1.437	143.67
06B-N045	1.73	216.66	0	00:40	0.080	7.97
06B-N047	0.59	1356.57	0	00:30	0.104	10.37
07A-N003	1.06	159.95	0	00:27	0.069	6.88
07A-N004	2.34	420.26	0	00:32	0.308	30.80
07A-N005	1.32	399.37	0	00:23	0.214	21.38
07A-N007	0.02	660.25	0	00:32	0.002	0.15
07A-N010	0.56	197.92	0	00:32	0.256	0.00
07A-N012	0.97	73.34	0	00:31	0.060	5.99
07A-N013	0.96	205.87	0	00:29	0.054	5.33
07A-N015	0.83	37.88	0	00:33	0.037	3.66
07A-N017	0.78	61.68	0	00:40	0.059	5.85
07A-N025	0.16	293.08	0	00:30	0.023	2.29
07A-N035	14.99	1485.85	0	00:00	0.222	21.85
07A-N036	14.75	18.31	0	00:45	0.110	11.00
07A-N037	14.95	536.40	0	00:02	0.145	14.51
07A-N038	0.59	213.18	0	00:32	0.073	7.35
07A-N040	0.64	426.13	0	00:32	0.403	0.00
07A-N041	0.31	345.45	0	00:32	0.189	0.00
07A-N044	0.88	665.15	0	00:32	0.291	29.07
07A-N048	0.21	124.23	0	00:31	0.006	0.65
07A-N060	0.02	467.75	0	00:32	0.000	0.04
08A-N001	2.53	84.65	0	00:43	0.152	15.21
08A-N002	2.07	642.56	0	00:25	0.127	12.74
08A-N003	1.10	38.42	0	00:44	0.011	1.05
08A-N004	1.38	38.11	0	00:59	0.034	3.39
08A-N005	2.48	540.47	0	00:24	0.317	31.75
08A-N006	1.50	219.62	0	00:39	0.275	27.45
08A-N008	0.95	767.52	0	00:33	0.369	36.93
09A-N004	0.25	510.97	0	00:30	0.051	5.14
09A-N011	0.56	377.56	0	00:32	0.125	12.52
09A-N013	0.52	79.27	0	00:36	0.048	4.79
10A-N004	0.60	4707.31	0	00:32	2.698	0.00
10A-N007	0.94	865.98	0	00:33	1.478	0.00
10A-N008	0.91	896.71	0	00:32	0.414	41.43
10A-N011	0.75	67.17	0	00:35	0.085	8.45
10A-N013	0.17	410.85	0	00:30	0.007	0.73
10A-N018	0.19	4.71	0	00:59	0.002	0.16
10A-N020	0.48	504.50	0	00:32	0.326	0.00
10A-N021	0.86	387.53	0	00:26	0.043	4.30
10A-N022	0.57	168.91	0	00:32	0.050	5.00
10A-N023	0.36	48.22	0	00:33	0.009	0.90
10A-N024	0.03	79.39	0	00:32	0.000	0.01
10A-N025	0.17	310.22	0	00:31	0.009	0.86
10A-N028	1.09	192.12	0	00:26	0.061	5.94
10A-N029	0.88	40.14	0	00:42	0.050	5.05
10A-N030	0.49	10139.69	0	01:18	0.061	2.00
10A-N031	1.19	447.15	0	00:28	0.048	4.85
10A-N033	0.73	34.48	0	00:45	0.041	4.12
10A-N034	0.64	22.39	0	00:51	0.027	2.66
10A-N035	1.19	179.53	0	00:32	0.146	14.58
10A-N036	1.35	352.80	0	00:25	0.175	17.52
10A-N037	1.32	4746.25	0	01:46	0.160	15.46
10A-N038	1.20	2716.91	0	01:42	0.119	11.51
10A-N040	0.45	314.97	0	00:32	0.096	9.60
10A-N043	0.09	338.54	0	00:32	0.004	0.37
10A-N047	1.22	573.19	0	01:43	0.093	9.18
10A-N052	1.36	523.25	0	00:25	0.179	17.92
10A-N061	0.91	215.20	0	01:19	0.113	10.49
10A-N065	0.48	1627.75	0	01:16	0.028	2.02
10B-N005	0.04	30.05	0	00:32	0.000	0.05

11A-N011	0.55	300.26	0	00:27	0.098	9.82
11A-N012	0.09	539.69	0	00:36	0.066	0.00
11A-N014	0.18	769.75	0	00:29	0.067	6.72
12A-N005	0.06	774.38	0	00:32	0.002	0.22
12A-N006	0.06	870.33	0	00:32	0.001	0.07
12A-N011	1.48	320.62	0	00:26	0.183	18.34
12A-N012	1.19	976.12	0	00:25	0.434	43.42
12A-N013	0.59	2655.38	0	00:28	0.256	25.56
12A-N019	0.16	2139.77	0	00:31	0.036	3.64

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Outfall Loading Summary
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Outfall Node	Flow Freq. Pcnt.	Avg. Flow LPS	Max. Flow LPS	Total Volume 10^6 ltr
01A-F001	100.00	57.65	1042.49	2.770
02B-F001	100.00	323.62	2285.71	17.125
02F-F001	98.58	436.74	3043.84	22.398
03A-F001	60.19	178.78	616.80	5.153
04A-F001	97.62	18.67	407.51	0.874
05A-F001	98.09	289.17	2141.87	13.604
06C-F001	100.00	195.48	1205.94	9.591
06C-F002	100.00	69.58	360.18	3.546
06C-F003	96.69	23.15	233.00	1.076
07A-F001	29.26	36.32	117.60	0.508
07A-F002	35.93	49.54	143.79	0.851
07A-F003	93.96	49.58	600.99	2.229
07A-F004	26.61	56.07	653.13	0.713
07A-F005	97.35	19.82	744.07	0.925
07A-F006	65.31	13.36	158.27	0.424
07A-F007	14.61	25.80	193.73	0.180
07A-F008	19.57	126.46	1171.53	1.183
08A-F001	97.62	58.68	933.47	2.744
09A-F002	100.00	16.29	497.62	0.782
09A-F003	37.56	28.77	302.13	0.517
10A-F001	100.00	64.78	296.08	3.350
10B-F001	100.00	120.39	1202.76	6.009
11B-F001	93.20	52.03	964.76	2.320
12A-F001	24.36	63.97	505.55	0.745
12A-F002	74.67	11.21	374.35	0.401
12A-F003	23.02	110.82	212.05	1.220
12A-F004	21.13	26.36	215.15	0.266
12A-F006	26.79	17.35	196.97	0.222
System	69.00	2540.45	17004.79	101.728

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Link Flow Summary
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Link	Type	Maximum |Flow| LPS	Time of Max Occurrence days	hr:min	Maximum Velocity m/sec	Max/ Full Flow	Max/ Full Depth
01A-C003	CONDUIT	161.02	0	00:26	1.44	0.52	1.00
01A-C004	CONDUIT	161.51	0	00:26	1.29	1.04	1.00
01A-C006	CONDUIT	1042.49	0	00:37	2.07	0.99	1.00
01A-C007	CONDUIT	842.46	0	00:38	1.85	1.87	0.85
01A-C010	CONDUIT	142.60	0	01:14	1.98	1.28	1.00
01A-C011	CONDUIT	235.74	0	00:35	1.20	2.34	1.00
02A-C005	CONDUIT	451.95	0	00:29	0.92	0.62	1.00
02A-C009	CONDUIT	595.58	0	00:35	1.23	0.68	1.00
02A-C010	CONDUIT	357.55	0	00:31	1.26	1.26	1.00
02A-C011	CONDUIT	340.44	0	00:32	2.71	0.77	1.00
02A-C012	CONDUIT	252.66	0	00:34	1.31	1.01	1.00
02A-C013	CONDUIT	237.54	0	00:30	1.26	0.72	1.00
02A-C016	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
02A-C021	CONDUIT	167.98	0	00:41	0.59	0.36	1.00
02A-C025	CONDUIT	369.95	0	00:29	0.74	0.35	1.00
02B-C002	CONDUIT	2413.18	0	00:41	3.07	1.04	1.00
02B-C003	CONDUIT	1830.21	0	00:39	3.43	0.61	0.78
02B-C007	CONDUIT	2285.71	0	00:37	2.91	0.69	1.00
02B-C008	CONDUIT	2690.02	0	00:37	3.45	0.46	0.99
02C-C001	CONDUIT	157.23	0	00:28	2.23	0.58	1.00
02C-C002	CONDUIT	472.50	0	01:17	1.31	1.54	1.00
02C-C003	CONDUIT	473.03	0	01:18	0.83	0.58	1.00
02C-C004	CONDUIT	53.03	0	00:36	1.85	2.62	0.98
02C-C005	CONDUIT	53.03	0	00:36	1.83	0.88	1.00
02C-C006	CONDUIT	54.15	0	00:30	1.87	1.07	1.00
02C-C007	CONDUIT	61.17	0	00:30	2.11	1.71	1.00
02C-C010	CONDUIT	444.44	0	00:37	3.54	1.08	1.00
02C-C013	CONDUIT	671.68	0	00:30	1.39	0.67	1.00
02C-C014	CONDUIT	345.60	0	00:32	1.22	1.12	1.00
02C-C015	CONDUIT	97.91	0	00:32	0.35	0.33	1.00
02C-C017	CONDUIT	53.02	0	00:37	0.67	0.18	0.64
02C-C019	CONDUIT	251.33	0	00:32	0.89	0.58	1.00
02C-C020	CONDUIT	87.38	0	00:23	0.70	0.61	1.00
02C-C021	CONDUIT	240.91	0	00:29	0.85	0.86	1.00
02C-C025	CONDUIT	332.19	0	00:29	0.67	0.83	1.00
02D-C001	CONDUIT	142.98	0	01:17	1.98	1.13	1.00
02D-C002	CONDUIT	222.28	0	00:26	1.77	0.90	1.00
02D-C004	CONDUIT	202.93	0	00:32	1.68	1.54	0.94
02D-C005	CONDUIT	197.31	0	01:13	1.57	0.90	1.00
02D-C006	CONDUIT	209.34	0	00:57	1.67	1.37	1.00
02D-C010	CONDUIT	96.65	0	00:30	3.08	1.22	1.00
02D-C011	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
02D-C012	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
02D-C014	CONDUIT	88.51	0	00:23	1.23	0.72	1.00
02D-C015	CONDUIT	197.35	0	00:28	2.83	1.00	1.00
02D-C018	CONDUIT	298.83	0	00:28	4.15	0.84	1.00
02D-C019	CONDUIT	330.77	0	00:39	1.99	0.48	1.00
02D-C024	CONDUIT	273.26	0	00:35	2.18	0.84	1.00
02D-C026	CONDUIT	331.45	0	00:39	4.60	0.98	1.00
02D-C028	CONDUIT	223.33	0	00:32	3.42	0.90	0.87
02D-C029	CONDUIT	93.92	0	00:31	1.04	0.36	1.00
02D-C032	CONDUIT	268.85	0	00:28	3.78	0.88	1.00
02D-C033	CONDUIT	134.28	0	01:18	1.93	1.56	1.00
02D-C034	CONDUIT	324.16	0	00:30	4.68	1.04	1.00
02F-C001	CONDUIT	569.13	0	00:44	0.68	0.96	1.00
02F-C002	CONDUIT	629.72	0	00:33	2.43	0.39	0.48
02F-C003	CONDUIT	559.82	0	00:45	0.57	0.65	1.00
02F-C004	CONDUIT	506.99	0	01:13	1.79	7.82	1.00
02F-C005	CHANNEL	3043.84	0	00:34	1.77	0.04	0.26
02F-C006	CONDUIT	585.08	0	00:33	1.27	0.75	0.55
02F-C007	CONDUIT	718.58	0	00:39	0.72	1.62	0.89
02F-C008	CONDUIT	659.77	0	00:32	1.17	0.38	0.64
02F-C009	CONDUIT	60.70	0	00:31	0.52	0.03	0.32
02F-C010	CONDUIT	674.93	0	00:38	1.10	0.33	0.79
02F-C011	CONDUIT	669.29	0	00:32	0.59	2.53	1.00
03A-C001	CONDUIT	147.14	0	00:41	1.17	0.94	1.00
03A-C002	CONDUIT	195.34	0	00:26	1.79	0.52	1.00
03A-C006	CONDUIT	414.61	0	00:35	1.66	0.27	1.00
03A-C007	CONDUIT	134.82	0	00:43	0.95	0.89	1.00
03A-C008	CONDUIT	624.66	0	00:28	2.17	0.99	1.00
03A-C009	CONDUIT	168.59	0	00:27	1.17	1.17	1.00
03A-C010	CONDUIT	528.00	0	00:33	1.08	1.10	1.00
03A-C011	CONDUIT	723.22	0	00:30	0.92	0.98	1.00
03A-C012	CONDUIT	329.25	0	00:39	0.91	0.28	1.00
03A-C013	CONDUIT	261.32	0	02:30	1.45	1.61	1.00
03A-C014	CONDUIT	344.76	0	00:31	1.21	0.25	1.00
03A-C015	CONDUIT	257.85	0	02:30	1.43	1.28	1.00
03A-C016	CONDUIT	253.39	0	02:30	1.40	1.55	1.00
03A-C017	CONDUIT	235.24	0	02:33	1.30	0.78	1.00
03A-C018	CONDUIT	194.30	0	02:42	1.07	0.42	1.00
03A-C019	CONDUIT	32.31	0	02:57	1.74	1.29	1.00
03A-C020	CONDUIT	24.36	0	03:28	1.31	1.91	1.00
03A-C025	CONDUIT	389.17	0	00:35	1.35	1.01	1.00
03A-C026	CONDUIT	130.83	0	01:55	0.78	0.86	1.00
03A-C027	CONDUIT	80.60	0	02:23	1.12	0.54	1.00
03A-C029	CONDUIT	70.44	0	02:22	2.43	14.98	1.00
03A-C030	CONDUIT	133.18	0	01:58	0.74	0.47	1.00
03A-C032	CONDUIT	99.65	0	00:48	1.38	1.48	1.00
03A-C033	CONDUIT	5.86	0	01:13	0.53	0.53	1.00
03A-C034	CONDUIT	13.58	0	01:12	1.22	2.24	1.00
03A-C035	CONDUIT	121.86	0	00:28	1.70	2.13	1.00
03A-C037	CONDUIT	22.64	0	00:32	0.78	0.34	1.00
03A-C038	CONDUIT	11.92	0	00:32	0.48	0.38	0.97
03A-C040	CONDUIT	15.49	0	00:32	0.52	0.86	1.00
03A-C041	CONDUIT	136.67	0	00:27	2.00	0.16	1.00
03A-C042	CONDUIT	216.72	0	00:28	2.26	0.51	1.00
03A-C043	CONDUIT	201.97	0	00:49	1.14	1.52	1.00
03A-C044	CONDUIT	219.94	0	00:31	1.12	1.27	1.00
03A-C045	CONDUIT	271.99	0	00:31	1.39	1.44	1.00
03A-C048	CONDUIT	162.29	0	00:30	1.29	1.31	1.00
03A-C049	CONDUIT	120.78	0	00:31	0.96	0.85	1.00
03A-C051	CONDUIT	505.22	0	00:33	1.76	0.67	1.00
03A-C052	CONDUIT	347.04	0	00:33	1.45	0.70	1.00
03A-C053	CONDUIT	247.95	0	00:32	1.88	0.16	1.00
03A-C058	CONDUIT	239.59	0	00:32	1.76	0.23	1.00

03A-C059	CONDUIT	343.32	0	00:33	2.40	0.23	1.00
03A-C061	CONDUIT	692.40	0	00:30	1.49	0.48	1.00
03A-C062	CONDUIT	7.26	0	00:33	0.25	0.25	1.00
03A-C063	CONDUIT	177.56	0	00:29	1.44	2.06	1.00
03A-C073	CONDUIT	179.58	0	00:31	2.49	1.55	1.00
03A-C074	CONDUIT	371.97	0	00:32	1.29	0.76	1.00
03A-C075	CONDUIT	202.13	0	00:49	1.08	0.54	1.00
03A-C076	CONDUIT	632.29	0	00:27	2.21	1.14	1.00
03A-C077	CONDUIT	148.04	0	00:33	1.18	1.60	1.00
03A-C078	CONDUIT	132.44	0	00:32	1.18	0.62	1.00
03A-C079	CONDUIT	616.80	0	01:11	2.15	1.10	1.00
03A-C080	CONDUIT	211.14	0	00:32	0.42	0.82	1.00
03A-C081	CONDUIT	296.15	0	00:33	0.78	0.46	1.00
03A-C082	CONDUIT	277.43	0	00:32	0.72	0.91	1.00
04A-C002	CONDUIT	129.88	0	00:39	1.80	0.88	1.00
04A-C003	CONDUIT	133.86	0	00:33	1.86	0.76	1.00
04A-C004	CONDUIT	153.80	0	00:33	0.66	1.11	1.00
04A-C005	CONDUIT	185.59	0	00:32	0.95	0.18	1.00
04A-C006	CONDUIT	407.51	0	00:04	1.20	0.58	0.79
04A-C007	CHANNEL	336.43	0	00:34	0.24	0.03	0.33
04A-C009	CONDUIT	246.15	0	00:32	1.09	0.46	0.76
04A-C012	CONDUIT	131.56	0	00:40	1.05	0.67	1.00
04A-C013	CONDUIT	130.89	0	00:40	1.04	1.65	1.00
04A-C014	CONDUIT	130.21	0	00:39	1.81	1.23	1.00
04A-C015	CONDUIT	339.78	0	00:33	1.15	0.39	0.40
04A-C016	CONDUIT	3.50	0	00:11	0.06	0.00	0.22
04A-C023	CHANNEL	124.54	0	00:07	0.20	0.12	0.80
05A-C002	CONDUIT	143.56	0	00:42	1.32	2.35	1.00
05A-C005	CONDUIT	211.16	0	00:40	1.68	0.85	1.00
05A-C006	CONDUIT	676.96	0	00:36	2.36	0.99	1.00
05A-C008	CONDUIT	415.72	0	00:34	1.47	1.35	1.00
05A-C009	CONDUIT	281.95	0	00:57	1.12	0.91	1.00
05A-C010	CONDUIT	236.74	0	01:12	0.84	0.65	1.00
05A-C011	CONDUIT	240.61	0	00:22	0.87	1.19	1.00
05A-C012	CONDUIT	247.37	0	00:22	0.88	1.07	1.00
05A-C013	CONDUIT	323.61	0	00:33	2.78	1.32	1.00
05A-C014	CONDUIT	164.08	0	01:43	2.28	0.40	1.00
05A-C015	CONDUIT	156.58	0	00:28	1.35	0.78	1.00
05A-C017	CONDUIT	271.38	0	00:31	1.07	0.72	1.00
05A-C018	CONDUIT	757.44	0	00:33	2.64	1.16	1.00
05A-C019	CONDUIT	421.59	0	00:31	0.87	0.28	1.00
05A-C020	CONDUIT	133.89	0	01:20	1.90	6.28	1.00
05A-C021	CONDUIT	109.08	0	01:32	1.54	1.11	1.00
05A-C022	CONDUIT	133.99	0	01:19	1.07	16.56	1.00
05A-C023	CONDUIT	134.12	0	01:18	1.07	0.62	1.00
05A-C024	CONDUIT	298.73	0	00:31	1.65	0.36	1.00
05A-C025	CONDUIT	123.26	0	00:33	0.98	0.77	1.00
05A-C026	CONDUIT	123.87	0	00:33	0.99	1.10	1.00
05A-C028	CONDUIT	134.11	0	00:32	1.17	0.81	1.00
05A-C031	CONDUIT	136.29	0	00:55	1.08	2.41	1.00
05A-C034	CONDUIT	136.16	0	00:55	1.08	0.67	1.00
05A-C035	CONDUIT	140.19	0	00:25	1.14	1.52	1.00
05A-C037	CONDUIT	104.68	0	00:33	0.83	0.80	1.00
05A-C040	CONDUIT	143.33	0	00:32	1.17	0.96	1.00
05A-C041	CONDUIT	140.67	0	00:44	1.12	0.93	1.00
05A-C044	CONDUIT	280.12	0	00:43	0.99	0.34	1.00
05A-C045	CONDUIT	437.74	0	00:35	1.55	0.95	1.00
05A-C049	CONDUIT	121.69	0	00:33	0.97	1.54	1.00
05A-C050	CONDUIT	235.00	0	00:36	0.82	0.42	1.00
05A-C053	CONDUIT	112.44	0	00:33	0.97	0.24	1.00
05A-C054	CONDUIT	370.32	0	00:31	1.29	0.73	1.00
05A-C055	CONDUIT	368.85	0	00:32	2.60	0.44	0.73
05A-C056	CONDUIT	92.27	0	00:37	1.28	0.26	1.00
05A-C059	CONDUIT	219.73	0	00:32	1.89	2.13	1.00
05A-C064	CONDUIT	233.40	0	00:36	0.81	0.68	1.00
05A-C065	CONDUIT	77.69	0	00:32	1.15	0.89	1.00
05A-C066	CONDUIT	69.76	0	00:33	1.99	0.22	1.00
05A-C067	CONDUIT	48.03	0	01:49	0.68	0.82	1.00
05A-C068	CONDUIT	131.97	0	00:32	1.01	0.60	1.00
05A-C069	CONDUIT	131.87	0	00:32	0.75	0.50	1.00
05A-C071	CONDUIT	91.91	0	00:32	0.73	0.66	1.00
05A-C072	CONDUIT	92.27	0	00:32	0.73	0.79	1.00
05A-C073	CONDUIT	96.79	0	00:31	0.84	0.83	1.00
05A-C074	CONDUIT	102.28	0	00:31	1.45	1.72	1.00
05A-C076	CONDUIT	25.37	0	00:59	0.81	1.74	1.00
05A-C077	CONDUIT	185.58	0	00:42	2.58	0.99	1.00
05A-C078	CONDUIT	75.48	0	00:59	2.40	1.23	1.00
05A-C081	CONDUIT	95.06	0	00:31	0.82	0.48	1.00
05A-C084	CONDUIT	264.68	0	00:33	1.46	0.68	1.00
05A-C085	CONDUIT	181.84	0	00:39	1.56	0.90	1.00
05A-C086	CONDUIT	209.37	0	00:32	1.80	4.69	1.00
05A-C087	CONDUIT	155.16	0	00:34	0.54	0.23	1.00
05A-C090	CONDUIT	102.00	0	00:32	0.81	0.77	1.00
05A-C093	CONDUIT	134.53	0	00:32	1.29	0.58	0.77
05A-C095	CONDUIT	57.88	0	00:25	0.63	0.29	1.00
05A-C096	CONDUIT	96.44	0	00:27	1.61	0.81	1.00
05A-C097	CHANNEL	1292.16	0	00:36	0.79	1.00	1.00
05A-C100	CONDUIT	768.67	0	00:33	1.63	0.85	0.84
05A-C101	CHANNEL	455.95	0	00:34	0.28	0.68	1.00
05A-C103	CHANNEL	1406.62	0	00:35	0.69	0.89	0.91
05A-C104	CHANNEL	587.96	0	00:44	0.32	0.78	0.99
05A-C105	CONDUIT	356.02	0	00:34	1.36	0.37	1.00
05A-C106	CONDUIT	335.92	0	00:28	1.25	1.63	1.00
05A-C107	CONDUIT	1306.46	0	00:36	1.66	1.15	1.00
05A-C108	CHANNEL	84.60	0	00:33	0.20	0.18	0.88
05A-C109	CHANNEL	1751.46	0	00:34	1.12	0.40	0.76
05A-C110	CHANNEL	2141.86	0	00:45	1.44	0.40	0.69
05A-C111	CONDUIT	2141.87	0	00:45	1.78	0.55	1.00
05A-C112	CHANNEL	371.93	0	00:50	0.31	0.89	1.00
05A-C113	CONDUIT	587.95	0	00:44	2.04	1.56	0.99
05A-C114	CONDUIT	1515.09	0	00:34	1.99	0.85	0.95
05A-C115	CONDUIT	172.09	0	00:32	2.30	0.52	0.57
05A-C116	CONDUIT	224.65	0	00:22	1.91	0.70	1.00
05A-C118	CONDUIT	123.18	0	00:30	1.37	0.40	1.00
05A-C119	CONDUIT	209.76	0	02:39	1.67	1.36	1.00
05A-C120	CONDUIT	172.00	0	00:32	2.46	0.31	0.69
05A-C121	CONDUIT	92.64	0	00:37	1.90	0.42	1.00
05A-C123	CONDUIT	71.76	0	01:35	0.94	0.54	1.00
05A-C124	CONDUIT	69.92	0	01:35	1.06	0.99	1.00
05A-C126	CONDUIT	189.42	0	00:33	1.63	0.79	1.00
05A-C129	CONDUIT	442.25	0	01:19	1.47	1.14	1.00
05A-C130	CONDUIT	113.78	0	00:28	0.91	0.83	1.00
05A-C131	CONDUIT	448.61	0	01:17	1.50	1.67	1.00
05A-C132	CONDUIT	404.56	0	00:31	1.25	0.74	1.00
05A-C133	CHANNEL	1321.61	0	00:36	0.83	0.29	0.93
05A-C138	CONDUIT	320.71	0	03:18	6.17	0.46	1.00
05A-C139	CHANNEL	550.45	0	01:48	0.70	0.78	1.00
05A-C140	CONDUIT	213.07	0	00:36	1.55	0.77	1.00
05B-C003	CHANNEL	299.59	0	00:51	0.34	0.04	0.51
05B-C004	CONDUIT	310.93	0	00:51	0.59	0.26	0.84
05B-C005	CHANNEL	1338.65	0	00:34	0.78	0.53	0.77
05B-C006	CONDUIT	1354.68	0	00:33	1.01	1.13	0.82
05C-C002	CONDUIT	380.21	0	00:30	5.35	0.99	1.00
05C-C005	CONDUIT	1273.22	0	01:09	1.55	0.80	1.00
05C-C006	CONDUIT	172.55	0	00:48	2.49	0.99	1.00
05C-C007	CONDUIT	1271.80	0	01:08	3.52	1.01	1.00
05C-C008	CONDUIT	406.42	0	00:32	0.58	0.45	1.00
05C-C009	CONDUIT	363.24	0	00:43	0.45	0.35	1.00
05C-C010	CONDUIT	270.56	0	01:25	0.62	0.99	1.00
05C-C012	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
05C-C013	CONDUIT	169.15	0	00:42	2.42	1.03	1.00
05C-C014	CONDUIT	302.93	0	00:33	0.79	1.40	1.00
05C-C015	CONDUIT	1272.33	0	01:09	3.52	1.09	1.00
05C-C016	CONDUIT	1390.54	0	00:32	1.56	2.22	1.00
05C-C019	CONDUIT	1192.46	0	01:05	2.37	1.10	1.00
05C-C020	CONDUIT	523.58	0	00:39	4.50	0.90	1.00
05C-C021	CONDUIT	586.90	0	01:06	2.99	1.76	1.00
05C-C022	CHANNEL	584.95	0	00:40	2.41	0.31	0.79
05C-C023	CONDUIT	587.19	0	00:57	2.16	0.71	1.00
05C-C025	CONDUIT	1371.81	0	00:37	2.73	0.73	1.00
05C-C026	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C027	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
05C-C028	CONDUIT	417.76	0	00:56	3.59	0.76	1.00
05C-C031	CONDUIT	448.13	0	00:32	3.22	0.39	0.72
05C-C032	CONDUIT	351.57	0	00:32	3.08	0.80	1.00
05C-C035	CONDUIT	355.16	0	00:33	2.83	1.49	1.00
05C-C037	CONDUIT	480.39	0	00:32	2.45	1.16	1.00
05C-C038	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C039	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C040	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C041	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C042	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C043	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C044	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C045	CONDUIT	1372.70	0	00:37	2.88	0.76	1.00
05C-C047	CONDUIT	1371.82	0	00:37	2.74	1.13	1.00
05C-C048	CONDUIT	499.58	0	00:40	3.29	0.73	0.94
05C-C049	CONDUIT	501.17	0	00:37	3.99	1.08	1.00
05C-C051	CONDUIT	597.99	0	00:33	3.33	0.77	1.00
05C-C054	CONDUIT	1757.06	0	00:46	2.15	1.06	0.95
05C-C055	CONDUIT	1932.84	0	00:48	1.62	0.37	0.70
05C-C057	CONDUIT	1352.54	0	00:37	2.98	0.57	1.00
05C-C058	CONDUIT	496.49	0	00:42	2.53	0.90	1.00
05C-C059	CONDUIT	1123.35	0	00:46	2.24	0.60	1.00
05C-C060	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
05C-C061	CONDUIT	257.39	0	00:30	3.21	0.25	1.00

05C-C062	CONDUIT	394.83	0	00:35	3.39	0.80	1.00
05C-C064	CONDUIT	408.44	0	00:31	1.45	0.21	1.00
05C-C065	CONDUIT	412.68	0	00:31	2.81	3.09	1.00
05C-C066	CONDUIT	486.96	0	00:43	1.07	1.80	1.00
05C-C068	CONDUIT	1272.88	0	01:09	1.18	0.61	1.00
05D-C001	CONDUIT	204.64	0	01:25	0.96	0.19	1.00
05D-C002	CONDUIT	142.39	0	01:41	2.45	1.34	1.00
05D-C003	CONDUIT	118.26	0	00:33	1.14	0.36	0.41
05D-C004	CHANNEL	1933.93	0	00:49	0.90	0.41	0.70
05D-C005	CHANNEL	381.47	0	00:35	0.20	0.23	0.94
05D-C006	CONDUIT	599.66	0	00:32	1.74	0.47	0.99
05D-C007	CHANNEL	1057.33	0	01:20	0.44	1.33	1.00
05D-C008	CONDUIT	447.22	0	00:40	1.81	1.36	0.88
05D-C009	CONDUIT	232.25	0	00:37	2.17	1.68	1.00
05D-C010	CHANNEL	1185.52	0	00:49	0.31	0.69	1.00
05D-C011	CONDUIT	368.11	0	00:33	2.53	1.54	0.97
06B-C002	CONDUIT	225.81	0	00:43	1.91	0.95	1.00
06B-C007	CHANNEL	563.68	0	00:32	1.26	0.12	1.00
06B-C008	CONDUIT	244.17	0	00:37	1.94	1.85	1.00
06B-C010	CONDUIT	162.41	0	00:41	2.30	1.17	1.00
06B-C012	CONDUIT	169.62	0	00:43	1.35	1.70	1.00
06B-C013	CONDUIT	92.56	0	00:24	0.74	1.05	1.00
06B-C014	CONDUIT	244.08	0	00:38	0.95	1.03	1.00
06B-C015	CONDUIT	254.16	0	00:35	1.27	0.76	1.00
06B-C017	CONDUIT	227.95	0	00:33	2.21	0.23	1.00
06B-C018	CONDUIT	628.07	0	01:16	2.22	1.83	1.00
06B-C019	CONDUIT	603.72	0	01:20	2.14	2.84	1.00
06B-C020	CONDUIT	534.02	0	01:23	1.89	0.58	1.00
06B-C022	CONDUIT	636.26	0	00:35	2.25	1.31	1.00
06B-C023	CONDUIT	741.29	0	00:34	2.62	0.87	1.00
06B-C024	CONDUIT	784.37	0	00:28	2.80	0.60	1.00
06B-C026	CONDUIT	661.75	0	00:28	2.30	0.98	1.00
06B-C028	CONDUIT	235.33	0	00:34	1.93	1.70	0.93
06B-C029	CONDUIT	480.06	0	00:42	2.48	1.49	0.96
06B-C030	CONDUIT	196.05	0	00:29	1.00	1.05	1.00
06B-C039	CONDUIT	189.06	0	00:42	0.96	0.94	1.00
06B-C040	CONDUIT	188.96	0	00:42	0.96	0.86	1.00
06B-C041	CONDUIT	188.88	0	00:42	0.96	0.90	1.00
06B-C042	CONDUIT	436.09	0	00:31	2.22	0.80	1.00
06B-C043	CONDUIT	222.99	0	00:31	1.19	0.50	1.00
06B-C044	CONDUIT	179.14	0	01:42	0.91	0.74	1.00
06B-C045	CONDUIT	225.07	0	01:33	0.80	1.34	1.00
06B-C046	CONDUIT	135.33	0	00:23	2.08	0.54	1.00
06B-C047	CONDUIT	243.55	0	01:32	0.94	0.51	1.00
06B-C048	CONDUIT	307.41	0	00:33	0.61	0.18	1.00
06B-C050	CONDUIT	899.12	0	00:32	2.11	0.29	0.53
06B-C053	CONDUIT	151.60	0	02:20	2.10	0.95	1.00
06B-C054	CONDUIT	152.18	0	02:18	1.31	1.13	1.00
06B-C056	CONDUIT	158.77	0	00:29	0.82	2.56	1.00
06B-C057	CONDUIT	136.33	0	01:04	1.93	1.71	1.00
06B-C058	CONDUIT	153.41	0	02:15	1.22	2.01	1.00
06B-C059	CHANNEL	445.01	0	00:32	0.89	0.15	0.75
06B-C060	CONDUIT	121.37	0	00:33	0.97	1.18	1.00
06B-C061	CONDUIT	230.12	0	00:30	1.30	0.81	1.00
06B-C066	CONDUIT	1243.17	0	00:32	2.15	0.31	0.69
06B-C083	CONDUIT	214.22	0	00:28	1.09	0.81	1.00
06B-C089	CONDUIT	310.44	0	00:38	2.15	1.73	1.00
06B-C090	CHANNEL	1566.08	0	00:33	0.58	0.18	0.85
06C-C001	CHANNEL	43.44	0	00:25	0.29	0.02	0.69
06C-C002	CHANNEL	1207.14	0	01:15	0.52	0.53	0.75
06C-C003	CHANNEL	1213.72	0	01:09	0.46	0.31	0.77
06C-C005	CHANNEL	827.70	0	01:17	0.68	0.25	0.84
06C-C006	CHANNEL	370.00	0	01:07	0.37	0.07	0.91
06C-C009	CHANNEL	718.48	0	01:01	0.97	0.06	0.35
06C-C010	CHANNEL	312.22	0	01:03	0.23	0.04	0.62
06C-C011	CHANNEL	185.75	0	01:26	0.19	0.02	0.69
06C-C012	CHANNEL	202.55	0	00:59	0.46	0.05	0.91
06C-C013	CHANNEL	263.22	0	00:48	0.46	0.42	0.62
06C-C014	CONDUIT	703.06	0	00:46	1.44	0.68	0.93
06C-C015	CONDUIT	703.02	0	00:46	1.34	1.45	1.00
06C-C016	CHANNEL	233.00	0	00:57	0.81	0.09	0.45
06C-C017	CHANNEL	707.98	0	01:01	0.67	0.22	0.84
06C-C018	CONDUIT	368.34	0	01:07	0.84	8.03	0.97
06C-C019	CHANNEL	493.77	0	01:16	0.57	0.11	0.77
06C-C020	CHANNEL	384.81	0	00:37	0.31	0.31	0.91
06C-C021	CONDUIT	325.56	0	01:01	1.15	0.31	0.96
06C-C022	CHANNEL	407.26	0	00:58	0.58	0.62	0.77
06C-C023	CONDUIT	559.56	0	01:01	3.09	19.22	1.00
06C-C024	CHANNEL	285.29	0	00:32	0.47	0.19	1.00
06C-C025	CONDUIT	240.57	0	00:40	0.94	0.82	1.00
06C-C026	CHANNEL	394.57	0	01:03	0.51	0.05	0.42
06C-C027	CONDUIT	181.50	0	01:26	2.57	1.30	1.00
06C-C028	CONDUIT	391.22	0	01:03	1.09	0.18	0.47
06C-C029	CONDUIT	1197.69	0	01:11	0.52	1.80	0.82
06C-C030	CONDUIT	1211.68	0	01:11	1.54	1.13	1.00
06C-C031	CONDUIT	1205.94	0	01:17	1.87	0.43	0.73
06C-C032	CONDUIT	318.49	0	00:46	2.54	3.04	1.00
06C-C033	CONDUIT	719.85	0	00:32	1.78	0.33	0.75
06C-C034	CHANNEL	360.18	0	01:15	0.45	0.55	0.79
06C-C035	CONDUIT	308.69	0	00:39	0.80	0.10	0.93
06C-C036	CONDUIT	559.55	0	01:01	0.62	0.64	1.00
07A-C002	CONDUIT	160.66	0	01:25	0.82	0.82	1.00
07A-C003	CONDUIT	117.60	0	00:51	1.68	2.58	0.93
07A-C004	CONDUIT	156.82	0	00:31	0.98	0.29	0.99
07A-C007	CHANNEL	600.99	0	00:00	0.46	0.09	0.65
07A-C008	CONDUIT	162.25	0	01:25	0.83	0.78	1.00
07A-C009	CONDUIT	327.31	0	00:26	1.82	0.70	1.00
07A-C010	CONDUIT	60.23	0	01:47	1.33	1.71	1.00
07A-C011	CONDUIT	530.88	0	00:33	1.38	1.15	1.00
07A-C012	CONDUIT	609.66	0	00:32	2.61	0.11	0.61
07A-C013	CONDUIT	183.20	0	00:32	1.70	0.91	0.88
07A-C014	CONDUIT	140.50	0	00:40	2.01	1.05	0.96
07A-C015	CHANNEL	113.36	0	00:32	0.69	0.02	0.60
07A-C016	CHANNEL	140.48	0	00:41	0.82	0.03	0.63
07A-C017	CONDUIT	42.56	0	01:04	0.61	1.84	1.00
07A-C018	CONDUIT	210.82	0	00:32	1.07	0.80	1.00
07A-C021	CONDUIT	320.24	0	00:30	1.63	1.01	1.00
07A-C024	CONDUIT	178.78	0	00:32	0.91	0.59	1.00
07A-C025	CONDUIT	301.57	0	00:27	1.74	0.58	1.00
07A-C027	CONDUIT	349.87	0	00:41	1.78	2.66	1.00
07A-C029	CHANNEL	653.13	0	00:32	2.03	0.06	0.48
07A-C030	CONDUIT	158.27	0	00:00	2.25	2.35	1.00
07A-C031	CONDUIT	46.02	0	00:00	1.48	3.20	1.00
07A-C032	CONDUIT	24.35	0	00:00	0.82	1.10	1.00
07A-C033	CHANNEL	538.59	0	00:46	0.37	0.69	0.77
07A-C036	CHANNEL	265.38	0	00:32	0.43	0.35	0.90
07A-C037	CONDUIT	88.82	0	00:35	0.71	0.85	1.00
07A-C039	CONDUIT	129.16	0	00:35	1.03	1.44	1.00
07A-C040	CONDUIT	161.81	0	00:32	0.91	0.70	1.00
07A-C041	CONDUIT	164.38	0	00:32	1.31	0.65	1.00
07A-C042	CONDUIT	153.87	0	00:30	0.71	1.56	1.00
07A-C045	CONDUIT	170.28	0	00:32	1.06	1.68	0.91
07A-C048	CONDUIT	288.61	0	00:32	1.52	0.47	1.00
07A-C049	CONDUIT	149.17	0	00:30	0.89	1.45	1.00
07A-C050	CONDUIT	537.11	0	00:49	2.01	5.18	0.90
07A-C051	CHANNEL	339.95	0	00:32	0.76	0.02	0.50
07A-C057	CONDUIT	131.78	0	00:41	0.65	0.69	1.00
07A-C058	CONDUIT	319.41	0	00:37	1.13	0.42	1.00
07A-C059	CONDUIT	315.44	0	00:37	1.12	3.03	1.00
07A-C060	CONDUIT	303.77	0	00:30	1.55	1.33	1.00
07A-C062	CONDUIT	303.59	0	01:24	1.55	0.97	1.00
07A-C063	CHANNEL	321.83	0	01:24	0.35	0.09	0.67
07A-C064	CONDUIT	207.25	0	00:31	1.06	0.85	1.00
07A-C066	CONDUIT	143.79	0	00:47	1.27	2.26	0.84
07A-C067	CONDUIT	143.79	0	00:47	1.59	0.54	0.68
07A-C068	CONDUIT	117.60	0	00:51	2.17	0.35	0.70
07A-C070	CHANNEL	303.92	0	00:32	0.73	0.40	0.80
07A-C071	CHANNEL	427.85	0	00:32	1.98	0.58	0.65
07A-C072	CONDUIT	1171.53	0	00:33	2.53	0.72	0.87
07A-C073	CHANNEL	193.73	0	00:32	0.83	0.07	0.22
07A-C074	CONDUIT	256.83	0	00:33	1.49	0.34	1.00
07A-C075	CONDUIT	261.09	0	00:32	2.08	1.55	1.00
07A-C078	CONDUIT	267.79	0	00:33	0.95	0.62	1.00
07A-C079	CONDUIT	260.91	0	00:33	1.02	0.64	1.00
07A-C080	CONDUIT	951.49	0	00:32	1.89	0.76	1.00
07A-C081	CONDUIT	1174.12	0	00:33	2.54	0.61	0.87
08A-C002	CONDUIT	69.25	0	03:00	0.98	1.03	1.00
08A-C003	CONDUIT	8.99	0	01:50	0.32	0.51	1.00
08A-C004	CONDUIT	125.81	0	02:00	1.00	3.37	1.00
08A-C005	CONDUIT	201.26	0	01:25	1.60	1.86	1.00
08A-C007	CONDUIT	502.27	0	00:43	2.56	3.20	1.00
08A-C008	CONDUIT	501.98	0	00:44	1.30	0.81	1.00
08A-C009	CONDUIT	933.47	0	00:01	1.31	0.63	1.00
08A-C016	CONDUIT	70.00	0	02:59	0.99	1.39	1.00
08A-C017	CONDUIT	59.33	0	00:39	0.84	1.85	1.00
09A-C006	CONDUIT	302.13	0	00:38	1.29	1.06	0.77
09A-C008	CONDUIT	278.78	0	00:48	1.54	0.74	1.00
09A-C011	CONDUIT	304.03	0	00:31	1.08	1.14	1.00
09A-C012	CONDUIT	322.15	0	00:30	1.14	1.34	1.00
09A-C013	CONDUIT	355.07	0	00:30	1.26	1.56	1.00
09A-C014	CONDUIT	302.13	0	00:38	2.20	0.36	0.71
09A-C015	CONDUIT	302.19	0	00:38	1.08	2.25	0.96
09A-C016	CONDUIT	302.30	0	00:37	1.07	4.63	1.00
09A-C017	CONDUIT	497.62	0	00:00	1.80	0.88	1.00
09A-C018	CONDUIT	298.09	0	00:00	1.65	0.90	1.00
09A-C019	CONDUIT	278.82	0	00:48	1.54	0.56	1.00

09A-C020	CONDUIT	348.97	0	00:37	1.93	1.24	1.00
09A-C021	CONDUIT	24.70	0	01:03	0.85	0.81	1.00
10A-C003	CHANNEL	739.34	0	00:23	2.09	0.01	0.23
10A-C004	CHANNEL	1026.52	0	00:32	0.70	0.21	0.92
10A-C005	CONDUIT	557.55	0	01:41	1.11	1.48	1.00
10A-C006	CONDUIT	340.98	0	01:47	0.68	0.26	1.00
10A-C007	CONDUIT	203.33	0	01:47	0.40	0.28	1.00
10A-C008	CONDUIT	72.21	0	01:03	0.75	0.22	1.00
10A-C010	CONDUIT	379.46	0	00:43	3.02	1.52	1.00
10A-C011	CONDUIT	114.95	0	00:35	1.20	0.64	1.00
10A-C012	CHANNEL	542.25	0	00:32	0.80	0.21	0.78
10A-C013	CONDUIT	135.96	0	00:32	1.44	1.59	1.00
10A-C014	CONDUIT	152.63	0	00:32	1.61	0.77	1.00
10A-C015	CONDUIT	79.51	0	00:30	1.10	0.98	1.00
10A-C016	CONDUIT	149.33	0	00:41	0.82	0.19	1.00
10A-C017	CONDUIT	86.12	0	00:32	0.91	0.52	1.00
10A-C018	CONDUIT	929.54	0	01:10	1.85	1.09	1.00
10A-C020	CONDUIT	96.12	0	00:31	1.51	0.39	1.00
10A-C021	CONDUIT	109.75	0	00:31	1.52	2.36	1.00
10A-C022	CONDUIT	14.88	0	00:42	0.51	0.64	1.00
10A-C023	CONDUIT	93.84	0	00:58	1.92	0.53	1.00
10A-C024	CONDUIT	87.31	0	00:54	1.25	2.32	1.00
10A-C025	CONDUIT	84.64	0	00:30	1.17	1.01	1.00
10A-C026	CONDUIT	46.42	0	01:12	1.60	1.92	1.00
10A-C030	CONDUIT	195.54	0	00:27	1.69	0.81	1.00
10A-C031	CONDUIT	660.67	0	00:27	1.31	0.92	1.00
10A-C034	CONDUIT	772.86	0	00:23	1.77	0.81	1.00
10A-C037	CONDUIT	788.68	0	00:24	1.67	0.94	1.00
10A-C038	CONDUIT	816.63	0	00:24	1.71	1.28	1.00
10A-C039	CONDUIT	821.93	0	00:24	1.83	0.74	1.00
10A-C040	CONDUIT	833.19	0	00:25	1.74	1.48	1.00
10A-C041	CONDUIT	125.37	0	01:31	1.74	0.82	1.00
10A-C044	CONDUIT	465.89	0	00:36	0.93	0.47	1.00
10A-C045	CONDUIT	472.31	0	00:36	1.67	1.49	1.00
10A-C046	CONDUIT	310.24	0	00:33	1.10	0.81	1.00
10A-C048	CONDUIT	475.78	0	00:32	1.82	0.90	0.87
10A-C050	CONDUIT	739.34	0	00:19	2.66	1.09	0.95
10A-C051	CONDUIT	296.09	0	00:35	2.54	22.67	1.00
10A-C052	CHANNEL	296.08	0	00:35	0.98	0.26	0.45
10A-C053	CONDUIT	202.86	0	00:33	0.94	0.45	1.00
10A-C054	CONDUIT	180.60	0	00:33	1.91	0.83	1.00
10A-C055	CONDUIT	314.62	0	00:33	1.45	0.51	1.00
10A-C057	CONDUIT	75.76	0	00:31	1.34	0.58	1.00
10A-C058	CONDUIT	44.65	0	01:39	1.54	1.40	1.00
10A-C059	CONDUIT	705.17	0	00:29	1.65	0.65	1.00
10A-C060	CONDUIT	659.08	0	01:19	1.31	0.31	1.00
10A-C061	CONDUIT	528.63	0	01:46	1.05	0.58	1.00
10A-C063	CHANNEL	131.98	0	00:32	0.41	0.02	0.20
10A-C064	CHANNEL	614.94	0	00:32	2.28	0.29	0.82
10A-C065	CHANNEL	115.03	0	00:35	0.15	0.01	0.40
10A-C067	CONDUIT	55.81	0	00:28	0.84	6.11	1.00
10A-C068	CONDUIT	462.17	0	00:27	2.03	0.42	1.00
10A-C072	CONDUIT	661.72	0	00:26	1.32	1.17	1.00
10A-C078	CHANNEL	865.92	0	00:32	0.92	0.19	0.80
10A-C079	CONDUIT	314.78	0	01:19	0.63	1.12	1.00
10A-C080	CONDUIT	173.33	0	01:26	2.40	1.74	1.00
10A-C081	CONDUIT	97.94	0	00:32	1.04	0.66	1.00
10B-C001	CHANNEL	1202.76	0	00:36	0.84	0.09	0.56
10B-C006	CONDUIT	13.44	0	00:32	0.51	0.29	1.00
10B-C007	CONDUIT	22.43	0	00:31	0.78	0.72	1.00
10B-C012	CONDUIT	279.13	0	00:32	2.40	0.73	1.00
10B-C018	CONDUIT	1202.04	0	00:36	1.89	0.53	0.75
10B-C019	CHANNEL	1203.70	0	00:36	0.77	0.18	0.55
10B-C021	CHANNEL	1031.42	0	00:34	0.63	0.51	0.58
11A-C001	CHANNEL	978.97	0	00:34	1.00	0.23	0.82
11A-C002	CHANNEL	910.22	0	00:41	0.98	0.11	0.57
11A-C007	CONDUIT	210.55	0	00:36	1.44	1.33	1.00
11A-C008	CONDUIT	187.83	0	00:39	1.33	0.45	1.00
11A-C009	CONDUIT	187.97	0	00:39	1.99	32.29	1.00
11A-C010	CONDUIT	842.61	0	00:43	1.27	0.48	0.79
11A-C011	CONDUIT	558.12	0	00:36	1.35	0.28	1.00
11A-C012	CONDUIT	951.50	0	00:36	1.89	1.67	1.00
11A-C014	CONDUIT	187.75	0	00:40	1.33	0.93	0.95
11A-C015	CONDUIT	637.89	0	00:34	2.32	2.12	0.93
11A-C016	CONDUIT	921.37	0	00:36	1.99	1.86	0.87
11A-C017	CONDUIT	187.64	0	00:41	1.34	0.62	1.00
11B-C001	CHANNEL	64.99	0	00:34	0.31	0.01	0.18
11B-C002	CHANNEL	224.77	0	00:32	0.70	0.48	0.55
11B-C003	CHANNEL	836.87	0	00:44	0.52	0.15	0.47
11B-C004	CHANNEL	186.21	0	00:36	0.21	0.04	0.75
11B-C007	CONDUIT	187.65	0	00:36	0.57	0.12	0.54
11B-C008	CHANNEL	190.01	0	00:36	0.88	0.03	0.30
11B-C009	CHANNEL	964.76	0	00:44	1.79	0.09	0.49
12A-C004	CONDUIT	270.84	0	01:03	2.16	1.07	1.00
12A-C008	CONDUIT	215.15	0	00:34	3.12	0.71	1.00
12A-C009	CONDUIT	220.82	0	00:32	3.06	2.97	1.00
12A-C010	CONDUIT	24.76	0	00:36	0.86	0.76	1.00
12A-C011	CONDUIT	212.05	0	01:38	1.99	0.64	0.79
12A-C012	CONDUIT	212.05	0	01:38	1.76	1.21	0.91
12A-C014	CONDUIT	470.76	0	00:27	3.80	0.96	1.00
12A-C015	CONDUIT	505.55	0	00:36	1.53	0.13	0.62
12A-C016	CONDUIT	505.55	0	00:36	2.55	0.26	0.42
12A-C017	CONDUIT	505.59	0	00:36	1.26	0.46	0.74
12A-C018	CONDUIT	505.59	0	00:36	1.01	0.45	1.00
12A-C019	CONDUIT	505.63	0	00:36	1.79	1.71	1.00
12A-C020	CONDUIT	518.59	0	00:31	1.83	0.96	1.00
12A-C021	CONDUIT	572.21	0	00:31	2.02	1.72	1.00
12A-C022	CONDUIT	160.52	0	00:32	1.15	0.38	0.71
12A-C023	CONDUIT	161.27	0	00:32	1.26	0.60	0.62
12A-C024	CONDUIT	374.35	0	00:33	1.91	0.78	1.00
12A-C025	CONDUIT	221.51	0	00:33	1.13	2.22	1.00
12A-C026	CONDUIT	222.30	0	00:33	1.13	0.82	1.00
12A-C027	CONDUIT	228.37	0	00:32	1.26	0.50	1.00
12A-C028	CONDUIT	217.12	0	00:26	1.73	1.34	1.00
12A-C029	CONDUIT	212.22	0	01:37	1.69	1.26	1.00
12A-C032	CONDUIT	196.97	0	00:33	3.49	0.43	0.73
12A-C058	CONDUIT	212.19	0	01:37	1.69	1.42	1.00

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Flow Classification Summary
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Conduit	Adjusted /Actual Length	Fraction of Time in Flow Class Dry	Up Dry	Down Dry	Sub Crit	Sup Crit	Up Crit	Down Crit	Avg. Froude Number	Avg. Flow Change
01A-C003	1.00	0.05	0.50	0.00	0.32	0.12	0.00	0.00	0.27	0.0000
01A-C004	1.00	0.02	0.00	0.00	0.40	0.00	0.00	0.59	0.23	0.0002
01A-C006	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.0001
01A-C007	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.98	0.49	0.0000
01A-C010	1.00	0.00	0.05	0.00	0.95	0.00	0.00	0.00	0.01	0.0000
01A-C011	1.00	0.02	0.44	0.00	0.54	0.00	0.00	0.00	0.10	0.0003
02A-C005	1.00	0.00	0.01	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
02A-C009	1.00	0.02	0.41	0.00	0.57	0.00	0.00	0.00	0.01	0.0000
02A-C010	1.00	0.02	0.00	0.00	0.57	0.00	0.00	0.41	0.03	0.0000
02A-C011	1.00	0.02	0.00	0.00	0.20	0.02	0.00	0.76	0.07	0.0000
02A-C012	1.00	0.02	0.00	0.00	0.42	0.00	0.00	0.57	0.02	0.0000
02A-C013	1.00	0.02	0.56	0.00	0.42	0.00	0.00	0.00	0.02	0.0000
02A-C016	1.00	0.02	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
02A-C021	1.00	0.00	0.16	0.00	0.84	0.00	0.00	0.00	0.00	0.0000
02A-C025	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.0000
02B-C002	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.04	0.0000
02B-C003	1.00	0.02	0.00	0.00	0.00	0.98	0.00	0.00	1.38	0.0000
02B-C007	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.16	0.0001
02B-C008	1.00	0.00	0.00	0.00	0.97	0.02	0.01	0.00	0.08	0.0000
02C-C001	1.00	0.02	0.65	0.00	0.32	0.02	0.00	0.00	0.02	0.0000
02C-C002	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.0000
02C-C003	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.11	0.0000
02C-C004	1.00	0.02	0.00	0.00	0.62	0.00	0.00	0.36	0.11	0.0001
02C-C005	1.00	0.02	0.00	0.00	0.97	0.01	0.00	0.00	0.10	0.0000
02C-C006	1.00	0.02	0.00	0.00	0.90	0.01	0.00	0.07	0.16	0.0000
02C-C007	1.00	0.02	0.00	0.00	0.93	0.02	0.00	0.04	0.10	0.0000
02C-C010	1.00	0.00	0.00	0.00	0.20	0.03	0.00	0.77	1.12	0.0001
02C-C013	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.21	0.0000
02C-C014	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0001
02C-C015	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0001
02C-C017	1.00	0.02	0.27	0.00	0.71	0.00	0.00	0.00	0.02	0.0000
02C-C019	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0001
02C-C020	1.00	0.01	0.01	0.00	0.98	0.00	0.00	0.00	0.00	0.0000
02C-C021	1.00	0.00	0.00	0.00	0.99	0.00	0.01	0.00	0.00	0.0001
02C-C025	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.0001
02D-C001	1.00	0.02	0.00	0.00	0.71	0.00	0.00	0.27	0.02	0.0001
02D-C002	1.00	0.02	0.77	0.00	0.21	0.00	0.00	0.00	0.02	0.0001
02D-C004	1.00	0.02	0.19	0.00	0.70	0.00	0.00	0.09	0.08	0.0000
02D-C005	1.00	0.02	0.00	0.00	0.78	0.00	0.00	0.20	0.17	0.0000
02D-C006	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.20	0.0000
02D-C010	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0001
02D-C011	1.00	0.02	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
02D-C012	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
02D-C014	1.00	0.02	0.00	0.00	0.71	0.00	0.00	0.27	0.01	0.0001
02D-C015	1.00	0.02	0.00	0.00	0.21	0.01	0.00	0.76	0.05	0.0000
02D-C018	1.00	0.02	0.00	0.00	0.83	0.15	0.00	0.00	0.41	0.0000
02D-C019	1.00	0.02	0.00	0.00	0.85	0.08	0.00	0.06	0.26	0.0000
02D-C024	1.00	0.02	0.00	0.00	0.20	0.01	0.00	0.77	0.04	0.0000

02D-C026	1.00	0.02	0.00	0.00	0.06	0.00	0.00	0.92	0.50	0.0000
02D-C028	1.00	0.02	0.42	0.00	0.54	0.02	0.00	0.00	0.07	0.0000
02D-C029	1.00	0.02	0.01	0.00	0.98	0.00	0.00	0.00	0.22	0.0000
02D-C032	1.00	0.02	0.00	0.00	0.96	0.02	0.00	0.00	0.04	0.0000
02D-C033	1.00	0.02	0.27	0.00	0.52	0.00	0.00	0.19	0.18	0.0000
02D-C034	1.00	0.02	0.71	0.00	0.22	0.05	0.00	0.00	0.13	0.0000
02F-C001	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.08	0.0000
02F-C002	1.00	0.02	0.00	0.00	0.00	0.01	0.00	0.97	0.70	0.0000
02F-C003	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.08	0.0000
02F-C004	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.01	0.31	0.0001
02F-C005	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.49	0.0000
02F-C006	1.00	0.01	0.00	0.00	0.01	0.00	0.00	0.98	0.62	0.0000
02F-C007	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.04	0.0000
02F-C008	1.00	0.02	0.00	0.00	0.88	0.00	0.00	0.09	0.17	0.0000
02F-C009	1.00	0.02	0.00	0.00	0.10	0.00	0.00	0.89	0.03	0.0000
02F-C010	1.00	0.02	0.09	0.00	0.89	0.00	0.00	0.00	0.07	0.0000
02F-C011	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0001
03A-C001	1.00	0.02	0.53	0.00	0.45	0.00	0.00	0.00	0.04	0.0000
03A-C002	1.00	0.02	0.71	0.00	0.27	0.01	0.00	0.00	0.03	0.0000
03A-C006	1.00	0.02	0.00	0.00	0.80	0.18	0.00	0.00	0.75	0.0000
03A-C007	1.00	0.02	0.01	0.00	0.98	0.00	0.00	0.00	0.00	0.0001
03A-C008	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.49	0.0000
03A-C009	1.00	0.02	0.40	0.00	0.58	0.00	0.00	0.00	0.01	0.0001
03A-C010	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0000
03A-C011	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
03A-C012	1.00	0.02	0.00	0.00	0.81	0.00	0.18	0.00	0.02	0.0002
03A-C013	1.00	0.02	0.00	0.00	0.87	0.00	0.00	0.11	0.33	0.0001
03A-C014	1.00	0.02	0.17	0.00	0.81	0.01	0.00	0.00	0.08	0.0001
03A-C015	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0001
03A-C016	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0001
03A-C017	1.00	0.02	0.00	0.00	0.27	0.00	0.00	0.72	0.49	0.0001
03A-C018	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
03A-C019	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0001
03A-C020	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0001
03A-C025	1.00	0.02	0.30	0.00	0.68	0.00	0.00	0.00	0.01	0.0001
03A-C026	1.00	0.02	0.00	0.00	0.17	0.00	0.00	0.81	0.25	0.0001
03A-C027	1.00	0.02	0.68	0.00	0.26	0.00	0.04	0.00	0.00	0.0001
03A-C029	1.00	0.03	0.00	0.00	0.15	0.00	0.00	0.82	0.04	0.0007
03A-C030	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
03A-C032	1.00	0.02	0.00	0.00	0.06	0.00	0.00	0.92	0.20	0.0000
03A-C033	1.00	0.03	0.00	0.00	0.07	0.00	0.00	0.90	0.04	0.0000
03A-C034	1.00	0.03	0.00	0.00	0.06	0.00	0.00	0.90	0.07	0.0001
03A-C035	1.00	0.02	0.00	0.00	0.13	0.00	0.00	0.86	0.14	0.0001
03A-C037	1.00	0.03	0.00	0.00	0.15	0.00	0.00	0.81	0.00	0.0000
03A-C038	1.00	0.04	0.00	0.00	0.13	0.00	0.00	0.83	0.00	0.0000
03A-C040	1.00	0.02	0.02	0.00	0.17	0.00	0.00	0.80	0.07	0.0001
03A-C041	1.00	0.02	0.00	0.00	0.14	0.00	0.00	0.84	0.46	0.0000
03A-C042	1.00	0.02	0.00	0.00	0.57	0.39	0.00	0.02	0.70	0.0000
03A-C043	1.00	0.02	0.00	0.00	0.95	0.00	0.00	0.03	0.15	0.0000
03A-C044	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.09	0.0000
03A-C045	1.00	0.02	0.00	0.00	0.05	0.00	0.00	0.93	0.18	0.0000
03A-C048	1.00	0.02	0.68	0.00	0.30	0.00	0.00	0.01	0.08	0.0000
03A-C049	1.00	0.02	0.00	0.00	0.07	0.00	0.00	0.92	0.18	0.0000
03A-C051	1.00	0.02	0.20	0.00	0.77	0.01	0.00	0.00	0.02	0.0000
03A-C052	1.00	0.02	0.00	0.00	0.77	0.00	0.00	0.21	0.26	0.0000
03A-C053	1.00	0.02	0.00	0.00	0.15	0.03	0.00	0.80	0.06	0.0000
03A-C058	1.00	0.02	0.79	0.00	0.17	0.02	0.00	0.00	0.04	0.0000
03A-C059	1.00	0.02	0.00	0.00	0.95	0.03	0.00	0.00	0.35	0.0000
03A-C061	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0000
03A-C062	1.00	0.02	0.02	0.00	0.43	0.00	0.00	0.53	0.01	0.0000
03A-C063	1.00	0.02	0.00	0.00	0.08	0.00	0.00	0.91	0.21	0.0001
03A-C073	1.00	0.02	0.00	0.00	0.09	0.00	0.00	0.89	0.33	0.0000
03A-C074	1.00	0.02	0.00	0.00	0.67	0.00	0.00	0.31	0.13	0.0000
03A-C075	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.15	0.0000
03A-C076	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.49	0.0000
03A-C077	1.00	0.02	0.00	0.00	0.27	0.00	0.00	0.72	0.09	0.0001
03A-C078	1.00	0.02	0.00	0.00	0.17	0.00	0.00	0.81	0.08	0.0001
03A-C079	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.04	0.0000
03A-C080	1.00	0.02	0.00	0.00	0.49	0.00	0.00	0.49	0.02	0.0000
03A-C081	1.00	0.02	0.49	0.00	0.49	0.00	0.00	0.01	0.01	0.0000
03A-C082	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0001
04A-C002	1.00	0.02	0.00	0.00	0.02	0.00	0.00	0.96	0.55	0.0000
04A-C003	1.00	0.02	0.00	0.00	0.85	0.13	0.00	0.00	0.39	0.0000
04A-C004	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0000
04A-C005	1.00	0.02	0.79	0.00	0.19	0.00	0.00	0.00	0.03	0.0000
04A-C006	1.00	0.00	0.00	0.00	0.99	0.00	0.01	0.00	0.02	0.0000
04A-C007	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.0000
04A-C009	1.00	0.01	0.01	0.00	0.98	0.00	0.00	0.00	0.04	0.0000
04A-C012	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.03	0.0000
04A-C013	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.04	0.0000
04A-C014	1.00	0.02	0.07	0.00	0.91	0.00	0.00	0.00	0.09	0.0000
04A-C015	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.01	0.03	0.0000
04A-C016	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.00	0.0000
04A-C023	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.0000
05A-C002	1.00	0.03	0.87	0.00	0.02	0.00	0.08	0.00	0.04	0.0001
05A-C005	1.00	0.02	0.43	0.00	0.52	0.03	0.00	0.00	0.26	0.0001
05A-C006	1.00	0.02	0.00	0.00	0.96	0.02	0.00	0.00	0.52	0.0000
05A-C008	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.01	0.04	0.0001
05A-C009	1.00	0.02	0.00	0.00	0.61	0.00	0.00	0.38	0.04	0.0000
05A-C010	1.00	0.02	0.37	0.00	0.61	0.00	0.00	0.00	0.00	0.0000
05A-C011	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.19	0.0000
05A-C012	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
05A-C013	1.00	0.02	0.00	0.00	0.41	0.14	0.00	0.43	0.35	0.0001
05A-C014	1.00	0.02	0.00	0.00	0.90	0.08	0.00	0.00	0.22	0.0000
05A-C015	1.00	0.02	0.00	0.00	0.14	0.00	0.00	0.84	0.45	0.0001
05A-C017	1.00	0.02	0.00	0.00	0.42	0.00	0.00	0.56	0.12	0.0000
05A-C018	1.00	0.02	0.00	0.00	0.23	0.01	0.00	0.74	0.94	0.0000
05A-C019	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.05	0.0000
05A-C020	1.00	0.02	0.00	0.00	0.24	0.00	0.00	0.75	0.13	0.0002
05A-C021	1.00	0.02	0.27	0.00	0.71	0.00	0.00	0.00	0.06	0.0000
05A-C022	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0005
05A-C023	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0000
05A-C024	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.07	0.0000
05A-C025	1.00	0.02	0.00	0.00	0.71	0.00	0.00	0.27	0.26	0.0000
05A-C026	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.22	0.0000
05A-C028	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.21	0.0000
05A-C031	1.00	0.02	0.00	0.00	0.11	0.00	0.00	0.87	0.14	0.0001
05A-C034	1.00	0.02	0.40	0.00	0.58	0.00	0.00	0.00	0.09	0.0000
05A-C035	1.00	0.02	0.00	0.00	0.55	0.00	0.00	0.43	0.15	0.0000
05A-C037	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.04	0.0000
05A-C040	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.27	0.0000
05A-C041	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.25	0.0000
05A-C044	1.00	0.02	0.69	0.00	0.29	0.00	0.00	0.00	0.01	0.0001
05A-C045	1.00	0.02	0.00	0.00	0.28	0.00	0.00	0.70	0.02	0.0002
05A-C049	1.00	0.02	0.00	0.00	0.43	0.00	0.00	0.55	0.08	0.0001
05A-C050	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.04	0.0000
05A-C053	1.00	0.03	0.00	0.00	0.10	0.00	0.00	0.86	0.04	0.0000
05A-C054	1.00	0.02	0.65	0.00	0.32	0.00	0.00	0.00	0.01	0.0001
05A-C055	1.00	0.02	0.56	0.00	0.41	0.02	0.00	0.00	0.06	0.0000
05A-C056	1.00	0.02	0.63	0.00	0.35	0.00	0.00	0.00	0.00	0.0000
05A-C059	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0001
05A-C064	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0000
05A-C065	1.00	0.02	0.00	0.00	0.12	0.03	0.00	0.83	0.15	0.0000
05A-C066	1.00	0.75	0.02	0.00	0.22	0.00	0.00	0.01	0.04	0.0000
05A-C067	1.00	0.02	0.53	0.00	0.45	0.00	0.00	0.00	0.01	0.0000
05A-C068	1.00	0.02	0.54	0.00	0.05	0.00	0.39	0.00	0.05	0.0000
05A-C069	1.00	0.02	0.54	0.00	0.07	0.00	0.37	0.00	0.01	0.0000
05A-C071	1.00	0.02	0.58	0.00	0.41	0.00	0.00	0.00	0.01	0.0000
05A-C072	1.00	0.02	0.00	0.00	0.41	0.00	0.00	0.58	0.10	0.0000
05A-C073	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.10	0.0000
05A-C074	1.00	0.02	0.00	0.00	0.03	0.00	0.00	0.95	0.15	0.0000
05A-C076	1.00	0.02	0.43	0.00	0.54	0.00	0.00	0.01	0.06	0.0001
05A-C077	1.00	0.02	0.00	0.00	0.11	0.00	0.00	0.87	0.18	0.0000
05A-C078	1.00	0.02	0.00	0.00	0.15	0.00	0.00	0.83	0.06	0.0000
05A-C081	1.00	0.02	0.11	0.00	0.87	0.00	0.00	0.00	0.01	0.0000
05A-C084	1.00	0.02	0.00	0.00	0.24	0.00	0.00	0.74	0.48	0.0000
05A-C085	1.00	0.02	0.01	0.00	0.89	0.08	0.00	0.00	0.45	0.0000
05A-C086	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.06	0.0001
05A-C087	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0000
05A-C090	1.00	0.02	0.55	0.00	0.08	0.00	0.36	0.00	0.01	0.0000
05A-C093	1.00	0.02	0.67	0.00	0.30	0.00	0.00	0.00	0.03	0.0000
05A-C095	1.00	0.02	0.55	0.00	0.43	0.00	0.00	0.00	0.03	0.0000
05A-C096	1.00	0.02	0.00	0.00	0.87	0.09	0.00	0.02	0.19	0.0000
05A-C097	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.04	0.0000
05A-C100	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.22	0.0000
05A-C101	1.00	0.01	0.01	0.00	0.98	0.00	0.00	0.00	0.02	0.0000
05A-C103	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.11	0.0000
05A-C104	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0000
05A-C105	1.00	0.02	0.01	0.00	0.98	0.00	0.00	0.00	0.36	0.0000
05A-C106	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.00	0.03	0.0001
05A-C107	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.06	0.0000
05A-C108	1.00	0.01	0.01	0.00	0.98	0.00	0.00	0.00	0.00	0.0000
05A-C109	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.06	0.0000
05A-C110	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.12	0.0000
05A-C111	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.06	0.0000
05A-C112	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.03	0.0000
05A-C113	1.00	0.02	0.00	0.00	0.09	0.00	0.00	0.90	0.59	0.0000
05A-C114	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.16	0.0000
05A-C115	1.00	0.02	0.00	0.00	0.08	0.00	0.00	0.90	0.18	0.0000
05A-C116	1.00	0.02	0.00	0.00	0.23	0.00	0.00	0.75	1.15	0.0000
05A-C118	1.00	0.02	0.00	0.00	0.23	0.00	0.00	0.75	0.04	0.0000
05A-C119	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
05A-C120	1.00	0.76	0.07	0.00	0.15	0.00	0.00	0.01	0.07	0.0000
05A-C121	1.00	0.02	0.00	0.00	0.23	0.00	0.00	0.75	0.11	0.0000
05A-C123	1.00	0.02	0.00	0.00	0.10	0.00	0.00	0.88	0.15	0.0000
05A-C124	1.00	0.02	0.00	0.00	0.10	0.00	0.00	0.89	0.15	0.0000

05A-C126	1.00	0.13	0.00	0.00	0.24	0.00	0.00	0.63	0.07	0.0000
05A-C129	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.23	0.0000
05A-C130	1.00	0.02	0.01	0.00	0.98	0.00	0.00	0.00	0.03	0.0001
05A-C131	1.00	0.02	0.00	0.00	0.12	0.00	0.00	0.86	0.35	0.0001
05A-C132	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.32	0.0000
05A-C133	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.10	0.0000
05A-C138	1.00	0.02	0.00	0.00	0.16	0.10	0.00	0.71	3.03	0.0000
05A-C139	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.07	0.0000
05A-C140	1.00	0.02	0.73	0.00	0.24	0.02	0.00	0.00	0.08	0.0000
05B-C003	1.00	0.01	0.01	0.00	0.98	0.00	0.00	0.00	0.02	0.0000
05B-C004	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0000
05B-C005	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.0000
05B-C006	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.02	0.0000
05C-C002	1.00	0.02	0.00	0.00	0.06	0.03	0.00	0.88	0.76	0.0000
05C-C005	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.04	0.0000
05C-C006	1.00	0.02	0.00	0.00	0.80	0.18	0.00	0.00	0.28	0.0000
05C-C007	1.00	0.02	0.00	0.00	0.57	0.40	0.00	0.01	0.98	0.0000
05C-C008	1.00	0.02	0.22	0.00	0.76	0.00	0.00	0.00	0.01	0.0000
05C-C009	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0000
05C-C010	1.00	0.02	0.24	0.00	0.74	0.00	0.00	0.00	0.05	0.0001
05C-C012	1.00	0.90	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C013	1.00	0.02	0.00	0.00	0.18	0.00	0.00	0.80	0.28	0.0000
05C-C014	1.00	0.02	0.53	0.00	0.46	0.00	0.00	0.00	0.01	0.0001
05C-C015	1.00	0.02	0.00	0.00	0.08	0.00	0.00	0.90	1.48	0.0000
05C-C016	1.00	0.02	0.00	0.00	0.08	0.00	0.00	0.91	0.21	0.0001
05C-C019	1.00	0.02	0.00	0.00	0.07	0.00	0.00	0.91	0.87	0.0001
05C-C020	1.00	0.02	0.00	0.00	0.91	0.07	0.00	0.00	0.45	0.0000
05C-C021	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0001
05C-C022	1.00	0.02	0.00	0.00	0.04	0.94	0.00	0.00	1.92	0.0000
05C-C023	1.00	0.02	0.00	0.00	0.05	0.01	0.00	0.92	1.50	0.0000
05C-C025	1.00	0.02	0.00	0.00	0.06	0.01	0.00	0.91	1.51	0.0000
05C-C026	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C027	1.00	0.99	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C028	1.00	0.02	0.00	0.00	0.04	0.00	0.00	0.94	2.67	0.0000
05C-C031	1.00	0.02	0.84	0.00	0.04	0.10	0.00	0.00	0.20	0.0000
05C-C032	1.00	0.02	0.00	0.00	0.86	0.12	0.00	0.00	0.25	0.0000
05C-C035	1.00	0.02	0.00	0.00	0.87	0.02	0.00	0.10	0.16	0.0000
05C-C037	1.00	0.02	0.42	0.00	0.56	0.00	0.00	0.00	0.02	0.0000
05C-C038	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C039	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C040	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C041	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C042	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C043	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C044	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C045	1.00	0.02	0.00	0.00	0.36	0.49	0.00	0.13	1.14	0.0000
05C-C047	1.00	0.02	0.00	0.00	0.06	0.00	0.00	0.93	1.06	0.0000
05C-C048	1.00	0.02	0.00	0.00	0.01	0.02	0.00	0.96	0.35	0.0000
05C-C049	1.00	0.02	0.00	0.00	0.86	0.11	0.00	0.01	0.30	0.0000
05C-C051	1.00	0.02	0.00	0.00	0.87	0.11	0.00	0.00	0.28	0.0000
05C-C054	1.00	0.02	0.00	0.00	0.98	0.01	0.00	0.00	0.21	0.0000
05C-C055	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.12	0.0000
05C-C057	1.00	0.02	0.00	0.00	0.78	0.20	0.00	0.00	0.71	0.0000
05C-C058	1.00	0.02	0.00	0.00	0.05	0.01	0.00	0.92	0.24	0.0000
05C-C059	1.00	0.02	0.00	0.00	0.06	0.00	0.00	0.92	1.47	0.0000
05C-C060	1.00	0.02	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C061	1.00	0.02	0.00	0.00	0.04	0.04	0.00	0.90	0.38	0.0000
05C-C062	1.00	0.02	0.00	0.00	0.03	0.02	0.00	0.93	0.24	0.0000
05C-C064	1.00	0.02	0.00	0.00	0.18	0.00	0.00	0.80	0.65	0.0000
05C-C065	1.00	0.02	0.00	0.00	0.03	0.00	0.00	0.96	0.33	0.0001
05C-C066	1.00	0.02	0.00	0.00	0.52	0.00	0.00	0.45	0.24	0.0001
05C-C068	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0000
05D-C001	1.00	0.25	0.27	0.00	0.48	0.00	0.00	0.00	0.07	0.0000
05D-C002	1.00	0.02	0.00	0.00	0.03	0.00	0.00	0.95	0.43	0.0000
05D-C003	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.98	0.27	0.0000
05D-C004	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.03	0.0000
05D-C005	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
05D-C006	1.00	0.02	0.44	0.00	0.53	0.00	0.00	0.01	0.04	0.0000
05D-C007	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.0001
05D-C008	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.98	0.60	0.0000
05D-C009	1.00	0.02	0.00	0.00	0.13	0.00	0.00	0.85	0.31	0.0000
05D-C010	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.02	0.0000
05D-C011	1.00	0.02	0.00	0.00	0.13	0.00	0.00	0.85	0.28	0.0000
06B-C002	1.00	0.02	0.00	0.00	0.07	0.00	0.00	0.91	1.03	0.0000
06B-C007	1.00	0.02	0.00	0.00	0.98	0.01	0.00	0.00	0.03	0.0000
06B-C008	1.00	0.02	0.27	0.00	0.71	0.00	0.00	0.00	0.03	0.0000
06B-C010	1.00	0.02	0.89	0.00	0.08	0.00	0.00	0.00	0.02	0.0000
06B-C012	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.01	0.11	0.0001
06B-C013	1.00	0.02	0.00	0.00	0.71	0.00	0.00	0.27	0.09	0.0001
06B-C014	1.00	0.02	0.00	0.00	0.97	0.00	0.01	0.00	0.04	0.0000
06B-C015	1.00	0.02	0.00	0.00	0.85	0.00	0.00	0.13	0.43	0.0000
06B-C017	1.00	0.02	0.00	0.00	0.72	0.26	0.00	0.00	0.77	0.0000
06B-C018	1.00	0.02	0.00	0.00	0.10	0.00	0.00	0.88	0.82	0.0000
06B-C019	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.36	0.0001
06B-C020	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
06B-C022	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0000
06B-C023	1.00	0.02	0.00	0.00	0.13	0.00	0.00	0.86	1.56	0.0000
06B-C024	1.00	0.02	0.00	0.00	0.05	0.00	0.00	0.93	2.10	0.0000
06B-C026	1.00	0.02	0.00	0.00	0.07	0.60	0.00	0.31	1.16	0.0000
06B-C028	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.98	0.18	0.0000
06B-C029	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.98	1.18	0.0000
06B-C030	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0000
06B-C039	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
06B-C040	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.17	0.0000
06B-C041	1.00	0.02	0.00	0.00	0.13	0.00	0.00	0.85	0.31	0.0000
06B-C042	1.00	0.58	0.20	0.00	0.21	0.01	0.00	0.00	0.06	0.0000
06B-C043	1.00	0.61	0.15	0.00	0.23	0.01	0.00	0.00	0.05	0.0001
06B-C044	1.00	0.02	0.59	0.00	0.39	0.00	0.00	0.00	0.01	0.0001
06B-C045	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0002
06B-C046	1.00	0.02	0.00	0.00	0.12	0.00	0.00	0.86	0.16	0.0000
06B-C047	1.00	0.02	0.00	0.00	0.13	0.00	0.00	0.85	0.23	0.0001
06B-C048	1.00	0.02	0.45	0.00	0.53	0.00	0.00	0.00	0.00	0.0000
06B-C050	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.98	1.57	0.0000
06B-C053	1.00	0.02	0.00	0.00	0.25	0.08	0.00	0.66	0.44	0.0000
06B-C054	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.01	0.06	0.0000
06B-C056	1.00	0.52	0.32	0.00	0.11	0.00	0.05	0.00	0.02	0.0001
06B-C057	1.00	0.02	0.13	0.00	0.76	0.00	0.00	0.09	0.09	0.0000
06B-C058	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0001
06B-C059	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.13	0.0000
06B-C060	1.00	0.02	0.00	0.00	0.11	0.00	0.00	0.87	0.11	0.0000
06B-C061	1.00	0.23	0.28	0.00	0.48	0.00	0.00	0.00	0.04	0.0000
06B-C066	1.00	0.02	0.00	0.00	0.94	0.04	0.00	0.00	0.26	0.0000
06B-C083	1.00	0.02	0.56	0.00	0.42	0.00	0.00	0.00	0.01	0.0000
06B-C089	1.00	0.02	0.00	0.00	0.17	0.00	0.00	0.82	0.31	0.0000
06B-C090	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0000
06C-C001	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
06C-C002	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.0000
06C-C003	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.04	0.0000
06C-C005	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.04	0.0000
06C-C006	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.06	0.0000
06C-C009	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.06	0.0000
06C-C010	1.00	0.01	0.01	0.00	0.98	0.00	0.00	0.00	0.02	0.0000
06C-C011	1.00	0.01	0.01	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
06C-C012	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
06C-C013	1.00	0.03	0.00	0.00	0.97	0.00	0.00	0.00	0.14	0.0000
06C-C014	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.44	0.0000
06C-C015	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.39	0.0000
06C-C016	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.07	0.0000
06C-C017	1.00	0.01	0.01	0.00	0.98	0.00	0.00	0.00	0.03	0.0000
06C-C018	1.00	0.00	0.00	0.00	0.99	0.00	0.01	0.00	0.28	0.0002
06C-C019	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.02	0.0000
06C-C020	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.04	0.0000
06C-C021	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.16	0.0000
06C-C022	1.00	0.03	0.00	0.00	0.97	0.00	0.00	0.00	0.23	0.0000
06C-C023	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0004
06C-C024	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0000
06C-C025	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.02	0.0000
06C-C026	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.06	0.0000
06C-C027	1.00	0.02	0.01	0.00	0.97	0.00	0.00	0.00	0.00	0.0000
06C-C028	1.00	0.02	0.01	0.00	0.77	0.20	0.00	0.00	0.84	0.0000
06C-C029	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.04	0.0001
06C-C030	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.05	0.0000
06C-C031	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.0000
06C-C032	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.12	0.0001
06C-C033	1.00	0.02	0.00	0.00	0.86	0.12	0.00	0.01	0.86	0.0000
06C-C034	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.12	0.0000
06C-C035	1.00	0.02	0.44	0.00	0.55	0.00	0.00	0.00	0.04	0.0000
06C-C036	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
07A-C002	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0000
07A-C003	1.00	0.02	0.00	0.00	0.72	0.00	0.27	0.00	0.09	0.0001
07A-C004	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.13	0.0000
07A-C007	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.0000
07A-C008	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.05	0.0001
07A-C009	1.00	0.02	0.00	0.00	0.78	0.13	0.00	0.08	0.37	0.0000
07A-C010	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.01	0.01	0.0000
07A-C011	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.0000
07A-C012	1.00	0.00	0.41	0.00	0.51	0.09	0.00	0.00	0.15	0.0000
07A-C013	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.98	0.21	0.0000
07A-C014	1.00	0.02	0.72	0.00	0.12	0.06	0.00	0.09	0.22	0.0000
07A-C015	1.00	0.02	0.00	0.00	0.10	0.00	0.00	0.88	0.61	0.0000
07A-C016	1.00	0.02	0.00	0.00	0.10	0.00	0.00	0.88	0.67	0.0000
07A-C017	1.00	0.02	0.00	0.00	0.28	0.00	0.00	0.71	0.12	0.0001
07A-C018	1.00	0.02	0.34	0.00	0.64	0.00	0.00	0.00	0.01	0.0000
07A-C021	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.21	0.0000
07A-C024	1.00	0.02	0.74	0.00	0.25	0.00	0.00	0.00	0.01	0.0001
07A-C025	1.00	0.02	0.00	0.00	0.81	0.17	0.00	0.00	0.30	0.0000

07A-C027	1.00	0.02	0.00	0.00	0.91	0.00	0.07	0.00	0.02	0.0001
07A-C029	1.00	0.00	0.02	0.00	0.98	0.01	0.00	0.00	0.04	0.0000
07A-C030	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.0001
07A-C031	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.0001
07A-C032	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.0000
07A-C033	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.0000
07A-C036	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
07A-C037	1.00	0.02	0.00	0.00	0.08	0.00	0.90	0.00	0.01	0.0000
07A-C039	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.10	0.0001
07A-C040	1.00	0.02	0.01	0.00	0.91	0.00	0.06	0.00	0.02	0.0000
07A-C041	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
07A-C042	1.00	0.02	0.00	0.00	0.20	0.00	0.00	0.78	0.16	0.0000
07A-C045	1.00	0.02	0.00	0.00	0.05	0.00	0.00	0.93	0.11	0.0000
07A-C048	1.00	0.02	0.00	0.00	0.86	0.11	0.00	0.00	0.56	0.0000
07A-C049	1.00	0.02	0.00	0.00	0.94	0.00	0.00	0.04	0.17	0.0000
07A-C050	1.00	0.00	0.00	0.00	0.91	0.00	0.00	0.09	0.08	0.0002
07A-C051	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.70	0.0000
07A-C057	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.01	0.17	0.0000
07A-C058	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
07A-C059	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.0001
07A-C060	1.00	0.02	0.00	0.00	0.59	0.00	0.00	0.39	0.23	0.0000
07A-C062	1.00	0.01	0.39	0.00	0.59	0.00	0.00	0.01	0.08	0.0000
07A-C063	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.01	0.0000
07A-C064	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0000
07A-C066	1.00	0.02	0.00	0.00	0.72	0.00	0.26	0.00	0.11	0.0000
07A-C067	1.00	0.00	0.02	0.00	0.93	0.04	0.00	0.00	0.15	0.0000
07A-C068	1.00	0.00	0.04	0.00	0.86	0.10	0.00	0.00	0.15	0.0000
07A-C070	1.00	0.02	0.00	0.00	0.92	0.06	0.00	0.00	0.21	0.0000
07A-C071	1.00	0.02	0.00	0.00	0.40	0.59	0.00	0.00	0.79	0.0000
07A-C072	1.00	0.00	0.59	0.00	0.41	0.00	0.00	0.00	0.03	0.0000
07A-C073	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.03	0.0000
07A-C074	1.00	0.02	0.00	0.00	0.92	0.06	0.00	0.00	0.11	0.0000
07A-C075	1.00	0.02	0.00	0.00	0.90	0.01	0.00	0.08	0.11	0.0000
07A-C078	1.00	0.02	0.00	0.00	0.22	0.00	0.00	0.76	0.03	0.0000
07A-C079	1.00	0.02	0.00	0.00	0.95	0.00	0.00	0.03	0.09	0.0000
07A-C080	1.00	0.02	0.00	0.00	0.02	0.00	0.00	0.96	0.22	0.0000
07A-C081	1.00	0.59	0.19	0.00	0.06	0.15	0.00	0.00	0.22	0.0000
08A-C002	1.00	0.02	0.00	0.00	0.21	0.00	0.00	0.77	0.24	0.0001
08A-C003	1.00	0.02	0.00	0.00	0.21	0.00	0.00	0.76	0.13	0.0000
08A-C004	1.00	0.00	0.00	0.00	0.21	0.00	0.00	0.78	0.15	0.0001
08A-C005	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.03	0.0001
08A-C007	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.08	0.0001
08A-C008	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.0000
08A-C009	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.0000
08A-C016	1.00	0.02	0.00	0.00	0.23	0.00	0.00	0.75	0.18	0.0001
08A-C017	1.00	0.02	0.00	0.00	0.21	0.00	0.00	0.77	0.11	0.0001
09A-C006	1.00	0.00	0.07	0.00	0.86	0.00	0.00	0.07	0.08	0.0000
09A-C008	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.0000
09A-C011	1.00	0.02	0.51	0.00	0.47	0.00	0.00	0.01	0.04	0.0000
09A-C012	1.00	0.02	0.00	0.00	0.47	0.00	0.00	0.51	0.10	0.0000
09A-C013	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.09	0.0000
09A-C014	1.00	0.00	0.00	0.00	0.98	0.02	0.00	0.00	0.05	0.0000
09A-C015	1.00	0.02	0.00	0.00	0.08	0.00	0.00	0.90	0.18	0.0000
09A-C016	1.00	0.02	0.37	0.00	0.21	0.00	0.39	0.00	0.06	0.0001
09A-C017	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.0000
09A-C018	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.0001
09A-C019	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.0000
09A-C020	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.0001
09A-C021	1.00	0.00	0.03	0.00	0.15	0.00	0.00	0.82	0.00	0.0001
10A-C003	1.00	0.02	0.00	0.00	0.96	0.02	0.00	0.00	0.22	0.0000
10A-C004	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.0000
10A-C005	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0001
10A-C006	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0001
10A-C007	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0001
10A-C008	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.44	0.0000
10A-C010	1.00	0.02	0.54	0.00	0.44	0.00	0.00	0.00	0.01	0.0000
10A-C011	1.00	0.02	0.00	0.00	0.06	0.00	0.00	0.92	1.08	0.0000
10A-C012	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0000
10A-C013	1.00	0.02	0.00	0.00	0.04	0.00	0.00	0.94	0.18	0.0000
10A-C014	1.00	0.02	0.72	0.00	0.25	0.01	0.00	0.00	0.12	0.0000
10A-C015	1.00	0.02	0.00	0.00	0.10	0.00	0.00	0.89	0.07	0.0000
10A-C016	1.00	0.02	0.56	0.00	0.41	0.00	0.00	0.00	0.04	0.0000
10A-C017	1.00	0.02	0.56	0.00	0.42	0.00	0.00	0.00	0.01	0.0000
10A-C018	1.00	0.00	0.01	0.00	0.98	0.00	0.02	0.00	0.01	0.0000
10A-C020	1.00	0.02	0.00	0.00	0.05	0.00	0.00	0.93	0.29	0.0000
10A-C021	1.00	0.02	0.43	0.00	0.53	0.00	0.00	0.03	0.03	0.0001
10A-C022	1.00	0.02	0.01	0.00	0.06	0.00	0.00	0.91	0.06	0.0000
10A-C023	1.00	0.02	0.00	0.00	0.04	0.01	0.00	0.93	0.54	0.0000
10A-C024	1.00	0.02	0.00	0.00	0.88	0.00	0.10	0.00	0.04	0.0001
10A-C025	1.00	0.02	0.07	0.00	0.91	0.00	0.00	0.00	0.04	0.0000
10A-C026	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0001
10A-C030	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0002
10A-C031	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.01	0.01	0.0000
10A-C034	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.00	0.39	0.0000
10A-C037	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.45	0.0000
10A-C038	1.00	0.02	0.00	0.00	0.08	0.00	0.00	0.91	0.39	0.0000
10A-C039	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.01	0.28	0.0000
10A-C040	1.00	0.02	0.00	0.00	0.92	0.00	0.00	0.06	0.34	0.0000
10A-C041	1.00	0.02	0.66	0.00	0.32	0.00	0.00	0.00	0.01	0.0000
10A-C044	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
10A-C045	1.00	0.02	0.00	0.00	0.93	0.00	0.00	0.05	0.40	0.0000
10A-C046	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.35	0.0000
10A-C048	1.00	0.80	0.06	0.00	0.08	0.00	0.00	0.06	0.07	0.0000
10A-C050	1.00	0.53	0.23	0.00	0.07	0.07	0.00	0.09	0.19	0.0000
10A-C051	1.00	0.00	0.00	0.00	0.99	0.00	0.01	0.00	0.31	0.0005
10A-C052	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.27	0.0000
10A-C053	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.01	0.01	0.0001
10A-C054	1.00	0.02	0.00	0.00	0.06	0.02	0.00	0.91	1.48	0.0000
10A-C055	1.00	0.02	0.00	0.00	0.05	0.00	0.00	0.93	1.07	0.0000
10A-C057	1.00	0.02	0.00	0.00	0.11	0.00	0.00	0.87	0.13	0.0000
10A-C058	1.00	0.02	0.00	0.00	0.12	0.00	0.00	0.86	0.12	0.0001
10A-C059	1.00	0.02	0.00	0.00	0.11	0.00	0.00	0.86	0.67	0.0000
10A-C060	1.00	0.02	0.11	0.00	0.86	0.00	0.00	0.00	0.03	0.0001
10A-C061	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0000
10A-C063	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.07	0.0000
10A-C064	1.00	0.02	0.00	0.00	0.92	0.06	0.00	0.00	0.15	0.0000
10A-C065	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
10A-C067	1.00	0.02	0.00	0.00	0.89	0.00	0.00	0.09	0.15	0.0003
10A-C068	1.00	0.02	0.86	0.00	0.12	0.00	0.00	0.00	0.00	0.0000
10A-C072	1.00	0.02	0.00	0.00	0.94	0.00	0.00	0.04	0.13	0.0000
10A-C078	1.00	0.02	0.00	0.00	0.56	0.43	0.00	0.00	0.80	0.0000
10A-C079	1.00	0.02	0.00	0.00	0.86	0.00	0.00	0.12	0.11	0.0004
10A-C080	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0001
10A-C081	1.00	0.02	0.68	0.00	0.30	0.00	0.00	0.00	0.02	0.0000
10B-C001	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.0000
10B-C006	1.00	0.04	0.00	0.00	0.96	0.00	0.00	0.00	0.01	0.0000
10B-C007	1.00	0.02	0.02	0.00	0.05	0.00	0.00	0.91	0.03	0.0000
10B-C012	1.00	0.00	0.64	0.00	0.36	0.00	0.00	0.00	0.03	0.0000
10B-C018	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.11	0.0000
10B-C019	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.0000
10B-C021	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.09	0.0000
11A-C001	1.00	0.02	0.00	0.00	0.09	0.00	0.00	0.89	1.22	0.0000
11A-C002	1.00	0.02	0.00	0.00	0.97	0.01	0.00	0.00	0.05	0.0000
11A-C007	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.98	0.38	0.0000
11A-C008	1.00	0.02	0.04	0.00	0.94	0.00	0.00	0.00	0.06	0.0000
11A-C009	1.00	0.02	0.00	0.00	0.82	0.00	0.00	0.16	0.12	0.0007
11A-C010	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.00	0.04	0.0000
11A-C011	1.00	0.02	0.00	0.00	0.09	0.00	0.00	0.89	0.73	0.0000
11A-C012	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.30	0.0000
11A-C014	1.00	0.02	0.00	0.00	0.03	0.00	0.00	0.95	0.43	0.0000
11A-C015	1.00	0.02	0.72	0.00	0.25	0.00	0.00	0.02	0.05	0.0000
11A-C016	1.00	0.02	0.00	0.00	0.94	0.00	0.00	0.05	0.13	0.0000
11A-C017	1.00	0.02	0.00	0.00	0.05	0.03	0.00	0.90	0.62	0.0000
11B-C001	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.05	0.0000
11B-C002	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.10	0.0000
11B-C003	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0000
11B-C004	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
11B-C007	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.02	0.0000
11B-C008	1.00	0.02	0.00	0.00	0.97	0.01	0.00	0.00	0.06	0.0000
11B-C009	1.00	0.00	0.04	0.00	0.96	0.00	0.00	0.00	0.06	0.0000
12A-C004	1.00	0.02	0.00	0.00	0.39	0.00	0.00	0.59	0.09	0.0000
12A-C008	1.00	0.00	0.69	0.00	0.29	0.03	0.00	0.00	0.06	0.0000
12A-C009	1.00	0.02	0.00	0.00	0.11	0.05	0.00	0.82	0.22	0.0001
12A-C010	1.00	0.02	0.01	0.00	0.05	0.00	0.00	0.92	0.02	0.0000
12A-C011	1.00	0.00	0.50	0.00	0.39	0.12	0.00	0.00	0.14	0.0000
12A-C012	1.00	0.02	0.00	0.00	0.31	0.03	0.00	0.64	0.25	0.0000
12A-C014	1.00	0.02	0.00	0.00	0.09	0.01	0.00	0.88	0.30	0.0000
12A-C015	1.00	0.00	0.50	0.00	0.50	0.00	0.00	0.00	0.03	0.0000
12A-C016	1.00	0.02	0.00	0.00	0.19	0.20	0.00	0.59	0.64	0.0000
12A-C017	1.00	0.02	0.00	0.00	0.89	0.00	0.09	0.00	0.03	0.0000
12A-C018	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0000
12A-C019	1.00	0.02	0.48	0.00	0.50	0.00	0.00	0.01	0.04	0.0000
12A-C020	1.00	0.49	0.22	0.00	0.28	0.00	0.00	0.00	0.13	0.0000
12A-C021	1.00	0.02	0.00	0.00	0.22	0.00	0.00	0.77	0.13	0.0000
12A-C022	1.00	0.00	0.58	0.00	0.42	0.00	0.00	0.00	0.04	0.0000
12A-C023	1.00	0.02	0.00	0.00	0.34	0.00	0.00	0.65	0.14	0.0000
12A-C024	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.0000
12A-C025	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.0001
12A-C026	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.0000
12A-C027	1.00	0.00	0.70	0.00	0.30	0.00	0.00	0.00	0.06	0.0000
12A-C028	1.00	0.02	0.58	0.00	0.40	0.00	0.00	0.00	0.09	0.0000
12A-C029	1.00	0.02	0.00	0.00	0.13	0.00	0.00	0.86	0.16	0.0000
12A-C032	1.00	0.00	0.66	0.00	0.32	0.03	0.00	0.00	0.07	0.0000
12A-C058	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.11	0.0000

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Conduit Surcharge Summary
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Conduit	Hours Full: Both Ends	Hours Full: Upstream	Hours Full: Dnstream	Hours Above Full Normal Flow	Hours Capacity Limited
01A-C003	1.19	1.19	1.19	0.01	0.01
01A-C004	1.12	1.12	1.12	0.10	0.85
01A-C006	0.30	0.30	0.30	0.01	0.30
01A-C007	0.01	0.01	0.01	0.33	0.01
01A-C010	1.25	1.25	1.25	1.03	1.21
01A-C011	0.99	0.99	0.99	0.69	0.80
02A-C005	3.77	3.77	3.77	0.01	0.01
02A-C009	3.58	3.58	3.58	0.01	0.01
02A-C010	3.27	3.27	3.27	0.49	0.60
02A-C011	0.08	0.08	0.08	0.01	0.01
02A-C012	0.96	0.96	0.96	0.11	0.22
02A-C013	2.88	2.88	2.88	0.01	0.01
02A-C021	3.94	3.94	3.94	0.01	0.01
02A-C025	4.40	4.40	4.40	0.01	0.01
02B-C002	0.44	0.44	0.44	0.18	0.26
02C-C001	2.96	2.96	2.96	0.01	0.01
02C-C002	14.70	14.70	14.70	4.09	4.90
02C-C003	3.65	3.65	3.65	0.01	0.01
02C-C004	0.01	0.01	0.01	0.43	0.01
02C-C005	0.30	0.30	0.30	0.01	0.25
02C-C006	0.30	0.30	0.30	0.24	0.29
02C-C007	0.32	0.32	0.32	0.30	0.32
02C-C010	2.39	2.39	2.39	0.05	1.10
02C-C013	4.28	4.28	4.28	0.01	0.01
02C-C014	14.73	14.73	14.73	0.03	0.14
02C-C015	14.71	14.71	14.71	0.01	0.01
02C-C019	4.44	4.44	4.44	0.01	0.01
02C-C020	4.76	4.76	4.76	0.01	0.01
02C-C021	14.71	14.71	14.71	0.01	0.10
02C-C025	4.23	4.23	4.23	0.01	0.04
02D-C001	2.95	2.95	2.95	0.40	0.96
02D-C002	1.17	1.17	1.17	0.01	0.26
02D-C004	0.01	0.01	0.01	1.23	0.01
02D-C005	1.18	1.18	1.18	0.01	0.83
02D-C006	1.18	1.18	1.18	1.18	1.18
02D-C010	14.71	14.71	14.71	0.33	0.57
02D-C014	2.95	2.95	2.95	0.01	0.01
02D-C015	0.31	0.31	0.31	0.01	0.01
02D-C018	0.81	0.81	0.81	0.01	0.80
02D-C019	0.82	0.82	0.82	0.01	0.01
02D-C024	0.48	0.48	0.48	0.01	0.01
02D-C026	0.64	0.64	0.64	0.01	0.63
02D-C029	0.71	0.71	0.71	0.01	0.01
02D-C032	0.82	0.82	0.82	0.01	0.01
02D-C033	0.19	0.19	0.19	3.00	0.19
02D-C034	0.01	0.01	0.01	0.01	0.01
02F-C001	4.36	4.36	4.36	0.01	4.15
02F-C003	2.78	2.78	2.78	0.01	0.01
02F-C004	2.84	2.84	2.84	14.82	2.84
02F-C007	0.01	0.01	0.01	0.31	0.01
02F-C011	3.18	3.18	3.18	1.27	3.01
03A-C001	1.01	1.01	1.01	0.01	0.01
03A-C002	1.02	1.02	1.03	0.01	0.01
03A-C006	2.00	2.00	2.00	0.01	0.01
03A-C007	2.60	2.60	2.60	0.94	0.01
03A-C008	2.22	2.22	2.22	0.01	2.22
03A-C009	2.53	2.53	2.53	0.76	0.38
03A-C010	2.22	2.22	2.22	0.76	0.01
03A-C011	2.19	2.19	2.19	0.01	1.14
03A-C012	1.98	1.98	1.98	0.01	0.03
03A-C013	2.11	2.11	2.11	1.40	1.31
03A-C014	1.98	1.98	1.98	0.01	0.01
03A-C015	2.39	2.39	2.39	0.75	0.01
03A-C016	2.49	2.49	2.49	0.72	1.49
03A-C017	2.44	2.44	2.44	0.01	0.14
03A-C018	2.44	2.44	2.44	0.01	0.01
03A-C019	3.37	3.37	3.37	0.62	0.81
03A-C020	3.33	3.33	3.33	0.23	0.23
03A-C025	2.02	2.02	2.02	0.08	0.64
03A-C026	1.90	1.90	1.90	0.01	0.05
03A-C027	2.52	2.52	2.52	0.01	0.01
03A-C029	1.94	1.94	1.94	1.90	0.89
03A-C030	1.90	1.90	1.90	0.01	0.01
03A-C032	0.48	0.48	0.48	0.49	0.46
03A-C033	0.77	0.77	0.77	0.01	0.01
03A-C034	0.83	0.83	0.83	0.63	0.33
03A-C035	0.91	0.91	0.91	0.94	0.82
03A-C037	1.48	1.48	1.48	0.01	0.01
03A-C040	1.81	1.81	1.81	0.01	0.01
03A-C041	0.89	0.89	0.89	0.01	0.01
03A-C042	0.95	0.95	0.95	0.01	0.01
03A-C043	0.47	0.47	0.47	0.49	0.46
03A-C044	0.44	0.44	0.44	0.42	0.39
03A-C045	0.44	0.44	0.44	0.35	0.34
03A-C048	0.40	0.40	0.40	0.03	0.27
03A-C049	0.41	0.41	0.41	0.01	0.01
03A-C051	1.87	1.87	1.87	0.01	0.01
03A-C052	1.27	1.27	1.27	0.01	0.01
03A-C053	0.10	0.10	0.10	0.01	0.01
03A-C058	0.14	0.14	0.14	0.01	0.01
03A-C059	0.99	0.99	0.99	0.01	0.01
03A-C061	2.01	2.01	2.01	0.01	0.01
03A-C062	0.54	0.54	0.54	0.01	0.01
03A-C063	0.93	0.93	0.93	1.12	0.93
03A-C073	0.87	0.87	0.87	0.48	0.53
03A-C074	1.84	1.84	1.84	0.01	0.01
03A-C075	0.48	0.48	0.48	0.01	0.01
03A-C076	1.99	1.99	1.99	1.84	1.99
03A-C077	2.35	2.35	2.35	1.01	1.02
03A-C078	1.37	1.37	1.38	0.01	0.01
03A-C079	1.99	1.99	1.99	1.81	1.97
03A-C080	1.32	1.32	1.32	0.01	0.01
03A-C081	1.49	1.49	1.49	0.01	0.01
03A-C082	2.13	2.13	2.13	0.01	0.04
04A-C002	0.24	0.24	0.24	0.01	0.24
04A-C003	0.27	0.27	0.27	0.01	0.27
04A-C004	0.18	0.18	0.18	0.03	0.13
04A-C005	0.12	0.12	0.12	0.01	0.01
04A-C012	0.13	0.13	0.13	0.01	0.10
04A-C013	0.16	0.16	0.16	0.29	0.16
04A-C014	0.32	0.32	0.32	0.20	0.31
05A-C002	0.16	0.16	0.16	0.37	0.03
05A-C005	1.51	1.51	1.51	0.01	0.40
05A-C006	0.94	0.94	0.94	0.01	0.94
05A-C008	2.86	2.86	2.86	0.69	0.88
05A-C009	2.94	2.94	2.94	0.01	0.47
05A-C010	2.98	2.98	2.98	0.01	0.01
05A-C011	2.97	2.97	2.97	0.04	1.88
05A-C012	2.97	2.97	2.97	0.04	0.01
05A-C013	1.30	1.30	1.30	0.21	0.26
05A-C014	1.61	1.61	1.61	0.01	0.62
05A-C015	1.54	1.54	1.54	0.01	0.35
05A-C017	1.54	1.54	1.54	0.01	0.03
05A-C018	0.67	0.67	0.67	0.20	0.67
05A-C019	0.37	0.37	0.37	0.01	0.01
05A-C020	1.58	1.58	1.58	1.65	1.58
05A-C021	1.59	1.59	1.59	0.55	1.52
05A-C022	1.56	1.56	1.56	1.71	1.56
05A-C023	1.56	1.56	1.56	0.01	0.60
05A-C024	1.40	1.40	1.40	0.01	0.01
05A-C025	1.52	1.52	1.52	0.01	0.01
05A-C026	1.48	1.48	1.48	0.23	0.25
05A-C028	1.44	1.44	1.44	0.01	0.01
05A-C031	1.38	1.38	1.38	1.42	1.38
05A-C034	1.33	1.33	1.33	0.01	0.01
05A-C035	1.30	1.30	1.30	1.23	1.22
05A-C037	1.02	1.02	1.02	0.01	0.01
05A-C040	1.43	1.43	1.43	0.01	0.32
05A-C041	1.39	1.39	1.39	0.01	0.67
05A-C044	2.55	2.55	2.55	0.01	0.01
05A-C045	1.68	1.68	1.68	0.01	0.19
05A-C049	1.02	1.02	1.02	0.11	0.12
05A-C050	1.34	1.34	1.34	0.01	0.01
05A-C053	0.25	0.25	0.25	0.01	0.01
05A-C054	1.26	1.26	1.26	0.01	0.01
05A-C056	2.89	2.89	2.89	0.01	0.01
05A-C059	2.32	2.32	2.32	1.15	0.01
05A-C064	1.56	1.56	1.56	0.01	0.02
05A-C065	0.04	0.04	0.04	0.01	0.01
05A-C066	0.08	0.08	0.08	0.01	0.01
05A-C067	1.52	1.52	1.52	0.01	0.01
05A-C068	0.31	0.31	0.31	0.01	0.01
05A-C069	0.24	0.24	0.24	0.01	0.01
05A-C071	0.43	0.43	0.43	0.01	0.01
05A-C072	0.25	0.25	0.25	0.01	0.01
05A-C073	0.12	0.12	0.12	0.01	0.01
05A-C074	0.14	0.14	0.14	0.17	0.13

05A-C076	0.57	0.57	0.57	0.02	0.01
05A-C077	0.56	0.56	0.56	0.01	0.49
05A-C078	0.61	0.61	0.61	0.04	0.06
05A-C081	0.23	0.23	0.23	0.01	0.01
05A-C084	0.61	0.61	0.61	0.01	0.01
05A-C085	0.48	0.48	0.48	0.01	0.14
05A-C086	1.63	1.63	1.63	3.19	1.63
05A-C087	1.56	1.56	1.56	0.01	0.01
05A-C090	0.76	0.76	0.77	0.01	0.01
05A-C095	1.14	1.14	1.14	0.01	0.01
05A-C096	0.70	0.70	0.70	0.01	0.01
05A-C097	1.31	1.31	1.31	0.12	0.25
05A-C101	1.13	1.13	1.13	0.01	0.01
05A-C105	0.42	0.42	0.42	0.01	0.01
05A-C106	1.70	1.70	1.70	0.11	0.57
05A-C107	0.11	0.11	0.11	0.21	0.11
05A-C111	0.74	0.74	0.74	0.01	0.01
05A-C112	0.75	0.75	0.75	0.01	0.01
05A-C113	0.01	0.01	0.01	0.99	0.01
05A-C116	3.02	3.02	3.02	0.01	2.42
05A-C118	2.92	2.92	2.92	0.01	0.01
05A-C119	3.06	3.06	3.06	3.05	3.06
05A-C121	1.17	1.17	1.17	0.01	0.01
05A-C123	1.13	1.13	1.13	0.01	0.01
05A-C124	1.13	1.13	1.13	0.01	0.06
05A-C126	0.23	0.23	0.23	0.01	0.01
05A-C129	1.62	1.62	1.62	0.93	1.11
05A-C130	2.79	2.79	2.79	0.01	0.01
05A-C131	1.17	1.17	1.17	1.92	1.14
05A-C132	0.37	0.37	0.37	0.01	0.01
05A-C138	2.16	2.16	2.16	0.01	0.94
05A-C139	0.37	0.37	0.37	0.01	0.01
05A-C140	0.51	0.51	0.51	0.01	0.41
05B-C006	0.01	0.01	0.01	0.09	0.01
05C-C002	0.20	0.20	0.20	0.01	0.17
05C-C005	0.42	0.42	0.42	0.01	0.01
05C-C006	1.33	1.33	1.33	0.01	1.00
05C-C007	1.01	1.01	1.01	0.28	1.00
05C-C008	0.43	0.43	0.43	0.01	0.01
05C-C009	0.89	0.89	0.89	0.01	0.01
05C-C010	0.90	0.90	0.90	0.01	0.02
05C-C013	1.34	1.34	1.34	0.78	1.26
05C-C014	2.35	2.35	2.35	0.21	0.61
05C-C015	0.99	0.99	0.99	0.64	0.99
05C-C016	0.95	0.95	0.95	1.04	0.94
05C-C019	0.94	0.94	0.94	0.46	0.88
05C-C020	0.51	0.51	0.51	0.01	0.51
05C-C021	0.91	0.91	0.91	0.03	0.48
05C-C023	0.47	0.47	0.47	0.01	0.01
05C-C025	0.68	0.68	0.68	0.01	0.67
05C-C028	0.50	0.50	0.50	0.01	0.49
05C-C032	0.08	0.08	0.08	0.01	0.01
05C-C035	0.13	0.13	0.13	0.16	0.13
05C-C037	0.31	0.31	0.31	0.09	0.10
05C-C045	0.46	0.46	0.46	0.01	0.03
05C-C047	0.59	0.59	0.59	0.57	0.59
05C-C049	0.15	0.15	0.15	0.24	0.15
05C-C051	0.19	0.19	0.19	0.01	0.01
05C-C054	0.01	0.01	0.01	0.38	0.01
05C-C057	0.47	0.47	0.47	0.01	0.01
05C-C058	0.28	0.28	0.28	0.01	0.13
05C-C059	0.67	0.67	0.67	0.01	0.61
05C-C061	0.48	0.48	0.48	0.01	0.01
05C-C062	0.34	0.34	0.34	0.01	0.12
05C-C064	0.45	0.45	0.45	0.01	0.01
05C-C065	0.26	0.26	0.26	0.51	0.26
05C-C066	0.99	0.99	0.99	0.59	0.70
05C-C068	0.89	0.89	0.89	0.01	0.01
05D-C001	0.36	0.36	0.36	0.01	0.01
05D-C002	1.84	1.84	1.85	2.37	1.84
05D-C007	0.16	0.16	0.16	0.98	0.16
05D-C008	0.01	0.01	0.01	0.29	0.01
05D-C009	0.17	0.17	0.17	0.30	0.13
05D-C010	0.71	0.71	0.71	0.01	0.01
05D-C011	0.01	0.01	0.01	0.09	0.01
06B-C002	0.76	0.76	0.76	0.01	0.58
06B-C007	0.84	0.84	0.84	0.01	0.01
06B-C008	0.93	0.93	0.93	0.89	0.91
06B-C010	0.75	0.75	0.75	0.64	0.66
06B-C012	0.89	0.89	0.89	0.82	0.83
06B-C013	0.91	0.91	0.91	0.15	0.14
06B-C014	0.09	0.09	0.09	0.12	0.01
06B-C015	0.09	0.09	0.09	0.01	0.01
06B-C017	0.66	0.66	0.66	0.01	0.01
06B-C018	0.87	0.87	0.88	1.61	0.87
06B-C019	1.60	1.60	1.60	1.67	1.60
06B-C020	1.64	1.64	1.64	0.01	0.01
06B-C022	1.68	1.68	1.68	0.89	1.37
06B-C023	0.70	0.70	0.70	0.01	0.01
06B-C024	0.68	0.68	0.68	0.01	0.66
06B-C026	0.72	0.72	0.72	0.01	0.70
06B-C028	0.01	0.01	0.01	0.19	0.01
06B-C029	0.01	0.01	0.01	0.65	0.01
06B-C030	0.84	0.84	0.84	0.17	0.01
06B-C039	0.77	0.77	0.77	0.01	0.01
06B-C040	0.77	0.77	0.77	0.01	0.50
06B-C041	0.88	0.88	0.88	0.01	0.58
06B-C042	0.66	0.66	0.66	0.01	0.09
06B-C043	1.37	1.37	1.37	0.01	0.01
06B-C044	1.51	1.51	1.51	0.01	0.01
06B-C045	1.54	1.54	1.54	0.18	0.01
06B-C046	1.40	1.40	1.40	0.01	0.01
06B-C047	1.54	1.54	1.54	0.01	0.01
06B-C048	1.58	1.58	1.58	0.01	0.01
06B-C053	2.87	2.87	2.87	0.01	0.91
06B-C054	4.43	4.43	4.43	1.15	4.13
06B-C056	0.99	0.99	0.99	0.84	0.48
06B-C057	2.91	2.91	2.91	4.49	2.91
06B-C058	3.34	3.34	3.34	4.27	3.17
06B-C060	0.77	0.77	0.77	0.06	0.05
06B-C061	1.12	1.12	1.12	0.01	0.07
06B-C083	0.73	0.73	0.73	0.01	0.01
06B-C089	1.61	1.61	1.61	0.94	0.97
06C-C015	0.61	0.61	0.61	1.56	0.61
06C-C018	0.01	0.01	0.01	2.17	0.01
06C-C023	14.60	14.60	14.60	2.34	2.84
06C-C024	0.72	0.72	0.72	0.01	0.01
06C-C025	1.78	1.78	1.78	0.01	0.80
06C-C027	2.12	2.12	2.12	1.49	1.90
06C-C029	0.01	0.01	0.01	1.53	0.01
06C-C030	0.83	0.83	0.83	0.71	0.83
06C-C032	1.77	1.77	1.77	3.90	1.77
06C-C036	0.82	0.82	0.82	0.01	0.01
07A-C002	1.07	1.07	1.07	0.01	0.01
07A-C003	0.01	0.01	0.01	1.38	0.01
07A-C008	1.07	1.07	1.07	0.01	0.01
07A-C009	0.90	0.90	0.90	0.01	0.01
07A-C010	2.37	2.37	2.37	2.39	2.37
07A-C011	0.01	0.01	0.01	0.06	0.01
07A-C014	0.01	0.01	0.01	0.26	0.01
07A-C017	1.37	1.37	1.37	1.32	1.30
07A-C018	0.61	0.61	0.61	0.01	0.01
07A-C021	1.09	1.09	1.09	0.01	0.96
07A-C024	1.08	1.08	1.08	0.01	0.01
07A-C025	0.95	0.95	0.95	0.01	0.01
07A-C027	0.90	0.90	0.90	0.99	0.01
07A-C030	15.00	15.00	15.00	0.24	0.44
07A-C031	14.99	14.99	14.99	1.97	0.01
07A-C032	14.99	14.99	14.99	0.01	0.01
07A-C037	0.75	0.75	0.75	0.01	0.01
07A-C039	0.77	0.77	0.77	0.20	0.01
07A-C040	0.19	0.19	0.19	0.01	0.01
07A-C041	0.82	0.82	0.82	0.01	0.01
07A-C042	0.24	0.24	0.24	0.78	0.24
07A-C045	0.01	0.01	0.01	0.11	0.01
07A-C048	0.25	0.25	0.25	0.01	0.01
07A-C049	0.25	0.25	0.25	0.76	0.25
07A-C050	0.01	0.01	0.01	1.34	0.01
07A-C057	0.59	0.59	0.59	0.01	0.01
07A-C058	0.68	0.68	0.68	0.01	0.01
07A-C059	1.15	1.15	1.15	0.99	0.92
07A-C060	1.04	1.04	1.04	1.11	1.04
07A-C062	1.00	1.00	1.00	0.01	1.00
07A-C064	1.32	1.32	1.32	0.01	0.01
07A-C066	0.01	0.01	0.01	1.51	0.01
07A-C074	0.03	0.03	0.03	0.01	0.01
07A-C075	0.06	0.06	0.06	0.09	0.06
07A-C078	0.09	0.09	0.09	0.01	0.01
07A-C079	0.06	0.06	0.06	0.01	0.01
07A-C080	0.04	0.04	0.04	0.01	0.04
08A-C002	2.63	2.63	2.63	0.06	0.11
08A-C003	2.41	2.41	2.41	0.01	0.01
08A-C004	2.12	2.12	2.12	2.72	2.10
08A-C005	1.89	1.89	1.89	1.96	1.11
08A-C007	0.99	0.99	0.99	1.61	0.01
08A-C008	0.79	0.79	0.79	0.01	0.01

08A-C009	14.97	14.97	14.97	0.01	0.01
08A-C016	2.66	2.66	2.66	0.94	1.05
08A-C017	2.62	2.62	2.62	1.10	1.10
09A-C006	0.01	0.01	0.01	0.22	0.01
09A-C008	0.98	0.98	0.98	0.01	0.01
09A-C011	0.31	0.31	0.31	0.26	0.28
09A-C012	0.31	0.31	0.31	0.28	0.28
09A-C013	0.31	0.31	0.31	0.29	0.28
09A-C015	0.01	0.01	0.01	0.41	0.01
09A-C016	0.25	0.25	0.25	0.70	0.01
09A-C017	10.79	10.79	10.79	0.01	0.01
09A-C018	9.59	9.59	9.59	0.01	0.59
09A-C019	0.98	0.98	0.98	0.01	0.01
09A-C020	0.99	0.99	0.99	0.26	0.62
09A-C021	0.65	0.65	0.65	0.01	0.01
10A-C005	14.66	14.66	14.66	0.34	0.80
10A-C006	1.51	1.51	1.51	0.01	0.01
10A-C007	1.45	1.45	1.45	0.01	0.01
10A-C008	0.33	0.33	0.33	0.01	0.01
10A-C010	0.98	0.98	0.98	0.93	0.95
10A-C011	0.17	0.17	0.17	0.01	0.01
10A-C013	0.35	0.35	0.35	0.15	0.16
10A-C014	0.22	0.22	0.22	0.01	0.02
10A-C015	1.10	1.10	1.10	0.01	0.19
10A-C016	0.47	0.47	0.47	0.01	0.01
10A-C017	0.56	0.56	0.56	0.01	0.01
10A-C018	1.39	1.39	1.39	0.65	1.24
10A-C020	0.21	0.21	0.21	0.01	0.01
10A-C021	0.30	0.30	0.30	0.29	0.22
10A-C022	0.24	0.24	0.24	0.01	0.01
10A-C023	0.44	0.44	0.44	0.01	0.01
10A-C024	0.44	0.44	0.44	0.96	0.01
10A-C025	0.70	0.70	0.70	0.01	0.34
10A-C026	0.93	0.93	0.93	0.50	0.27
10A-C030	14.67	14.67	14.67	1.20	0.97
10A-C031	1.27	1.27	1.27	0.01	0.96
10A-C034	0.82	0.82	0.82	0.01	0.01
10A-C037	0.77	0.77	0.77	0.01	0.72
10A-C038	0.73	0.73	0.73	0.75	0.72
10A-C039	0.68	0.68	0.68	0.01	0.01
10A-C040	0.68	0.68	0.68	0.79	0.68
10A-C041	1.15	1.15	1.15	0.01	0.07
10A-C044	0.68	0.68	0.68	0.01	0.01
10A-C045	0.68	0.68	0.68	0.59	0.59
10A-C046	0.63	0.63	0.63	0.01	0.01
10A-C050	0.01	0.01	0.01	0.64	0.01
10A-C051	1.46	1.46	1.46	14.96	1.46
10A-C053	1.41	1.41	1.42	0.01	0.01
10A-C054	0.61	0.61	0.61	0.01	0.36
10A-C055	0.54	0.54	0.54	0.01	0.01
10A-C057	1.23	1.23	1.23	0.01	0.01
10A-C058	1.43	1.43	1.43	0.30	0.33
10A-C059	1.02	1.02	1.02	0.01	0.01
10A-C060	1.05	1.05	1.05	0.01	0.01
10A-C061	1.60	1.60	1.60	0.01	0.01
10A-C067	0.54	0.54	0.54	1.74	0.43
10A-C068	1.41	1.41	1.41	0.01	0.01
10A-C072	1.15	1.15	1.15	0.89	0.96
10A-C079	1.05	1.05	1.05	0.01	0.07
10A-C080	1.43	1.43	1.43	0.17	0.01
10A-C081	0.52	0.52	0.52	0.01	0.01
10B-C006	0.04	0.04	0.04	0.01	0.01
10B-C007	0.13	0.13	0.13	0.01	0.01
10B-C012	0.14	0.14	0.14	0.01	0.02
11A-C007	0.01	0.01	0.01	0.55	0.01
11A-C008	0.22	0.22	0.22	0.01	0.01
11A-C009	0.55	0.55	0.55	1.04	0.55
11A-C011	0.11	0.11	0.11	0.01	0.01
11A-C012	0.17	0.17	0.17	0.51	0.17
11A-C015	0.01	0.01	0.01	0.26	0.01
11A-C016	0.01	0.01	0.01	0.61	0.01
11A-C017	0.18	0.18	0.18	0.01	0.01
12A-C004	1.27	1.27	1.27	0.59	0.91
12A-C008	0.08	0.08	0.08	0.01	0.08
12A-C009	0.11	0.11	0.11	0.36	0.11
12A-C010	0.21	0.21	0.21	0.01	0.01
12A-C012	0.01	0.01	0.01	1.55	0.01
12A-C014	0.60	0.60	0.60	0.01	0.01
12A-C018	0.17	0.17	0.17	0.01	0.01
12A-C019	0.23	0.23	0.23	0.27	0.23
12A-C020	0.22	0.22	0.22	0.01	0.18
12A-C021	0.22	0.22	0.22	0.22	0.22
12A-C025	0.05	0.05	0.05	0.19	0.05
12A-C026	0.09	0.09	0.09	0.01	0.05
12A-C027	0.04	0.04	0.04	0.01	0.01
12A-C028	1.61	1.61	1.61	1.58	1.59
12A-C029	1.61	1.61	1.61	1.57	1.60
12A-C058	1.57	1.57	1.57	1.60	1.57

Analysis begun on: Mon Jun 22 12:16:22 2009
Analysis ended on: Mon Jun 22 12:27:27 2009
Total elapsed time: 00:11:05

Tr = 20 anni

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  EPA STORM WATER MANAGEMENT MODEL - VERSION 5.0 (Build 5.0.015)
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  Sistema Fognario CHIUSI STAZIONE-LE BIFFE
  CN2, Beta 0.20-0.25
  Maggio 2009

  ************************************************************
  NOTE: The summary statistics displayed in this report are
  based on results found at every computational time step,
  not just on results from each reporting time step.
  ************************************************************

  ****************
  Analysis Options
  ****************
  Flow Units ............... LPS
  Process Models:
    Rainfall/Runoff ........ YES
    Snowmelt ............... NO
    Groundwater ............ NO
    Flow Routing ........... YES
    Water Quality .......... NO
  Infiltration Method ...... CURVE_NUMBER
  Flow Routing Method ...... DYNWAVE
  Starting Date ............ APR-01-2013 12:00:00
  Ending Date .............. APR-02-2013 03:00:00
  Antecedent Dry Days ...... 0.0
  Report Time Step ......... 00:01:00
  Wet Time Step ............ 00:05:00
  Dry Time Step ............ 01:00:00
  Routing Time Step ........ 10.00 sec

Link 02F-C005, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 02F-C011
  WARNING 04: minimum elevation drop used for Conduit 03A-C029
Link 04A-C007, Lfactor = 1.000000, n = 0.035000
Link 04A-C023, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 05A-C022
Link 05A-C097, Lfactor = 1.000000, n = 0.035000
Link 05A-C101, Lfactor = 1.000000, n = 0.035000
Link 05A-C103, Lfactor = 1.000000, n = 0.035000
Link 05A-C104, Lfactor = 1.000000, n = 0.035000
Link 05A-C108, Lfactor = 1.000000, n = 0.035000
Link 05A-C109, Lfactor = 1.000000, n = 0.035000
Link 05A-C110, Lfactor = 1.000000, n = 0.035000
Link 05A-C112, Lfactor = 1.000000, n = 0.035000
Link 05A-C133, Lfactor = 1.000000, n = 0.035000
Link 05A-C139, Lfactor = 1.000000, n = 0.035000
Link 05B-C003, Lfactor = 1.000000, n = 0.035000
Link 05B-C005, Lfactor = 1.000000, n = 0.035000
Link 05C-C022, Lfactor = 1.000000, n = 0.035000
Link 05D-C004, Lfactor = 1.000000, n = 0.035000
Link 05D-C005, Lfactor = 1.000000, n = 0.035000
Link 05D-C007, Lfactor = 1.000000, n = 0.035000
Link 05D-C010, Lfactor = 1.000000, n = 0.035000
Link 06B-C007, Lfactor = 1.000000, n = 0.035000
Link 06B-C059, Lfactor = 1.000000, n = 0.035000
Link 06B-C090, Lfactor = 1.000000, n = 0.035000
Link 06C-C001, Lfactor = 1.000000, n = 0.035000
Link 06C-C002, Lfactor = 1.000000, n = 0.035000
Link 06C-C003, Lfactor = 1.000000, n = 0.035000
Link 06C-C005, Lfactor = 1.000000, n = 0.035000
Link 06C-C006, Lfactor = 1.000000, n = 0.035000
Link 06C-C009, Lfactor = 1.000000, n = 0.035000
Link 06C-C010, Lfactor = 1.000000, n = 0.035000
Link 06C-C011, Lfactor = 1.000000, n = 0.035000
Link 06C-C012, Lfactor = 1.000000, n = 0.035000
Link 06C-C013, Lfactor = 1.000000, n = 0.035000
Link 06C-C016, Lfactor = 1.000000, n = 0.035000
Link 06C-C017, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 06C-C018
Link 06C-C019, Lfactor = 1.000000, n = 0.035000
Link 06C-C020, Lfactor = 1.000000, n = 0.035000
Link 06C-C022, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 06C-C023
Link 06C-C024, Lfactor = 1.000000, n = 0.035000
Link 06C-C026, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 06C-C029
Link 06C-C034, Lfactor = 1.000000, n = 0.035000
Link 07A-C007, Lfactor = 1.000000, n = 0.035000
Link 07A-C015, Lfactor = 1.000000, n = 0.035000
Link 07A-C016, Lfactor = 1.000000, n = 0.035000
Link 07A-C029, Lfactor = 1.000000, n = 0.035000
Link 07A-C033, Lfactor = 1.000000, n = 0.035000
Link 07A-C036, Lfactor = 1.000000, n = 0.035000
Link 07A-C051, Lfactor = 1.000000, n = 0.035000
Link 07A-C063, Lfactor = 1.000000, n = 0.035000
Link 07A-C070, Lfactor = 1.000000, n = 0.035000
Link 07A-C071, Lfactor = 1.000000, n = 0.035000
Link 07A-C073, Lfactor = 1.000000, n = 0.035000
Link 10A-C003, Lfactor = 1.000000, n = 0.035000
Link 10A-C004, Lfactor = 1.000000, n = 0.035000
Link 10A-C012, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 10A-C051
Link 10A-C052, Lfactor = 1.000000, n = 0.035000
Link 10A-C063, Lfactor = 1.000000, n = 0.035000
Link 10A-C064, Lfactor = 1.000000, n = 0.035000
Link 10A-C065, Lfactor = 1.000000, n = 0.035000
Link 10A-C078, Lfactor = 1.000000, n = 0.035000
Link 10B-C001, Lfactor = 1.000000, n = 0.035000
Link 10B-C019, Lfactor = 1.000000, n = 0.035000
Link 10B-C021, Lfactor = 1.000000, n = 0.035000
Link 11A-C001, Lfactor = 1.000000, n = 0.035000
Link 11A-C002, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 11A-C009
Link 11B-C001, Lfactor = 1.000000, n = 0.035000
Link 11B-C002, Lfactor = 1.000000, n = 0.035000
Link 11B-C003, Lfactor = 1.000000, n = 0.035000
Link 11B-C004, Lfactor = 1.000000, n = 0.035000
Link 11B-C008, Lfactor = 1.000000, n = 0.035000
Link 11B-C009, Lfactor = 1.000000, n = 0.035000
  WARNING 02: maximum depth increased for Node 02D-N024
  WARNING 02: maximum depth increased for Node 02F-N005
  WARNING 02: maximum depth increased for Node 04A-N020
  WARNING 02: maximum depth increased for Node 04A-N021
  WARNING 02: maximum depth increased for Node 05A-N082
  WARNING 02: maximum depth increased for Node 05A-N084
  WARNING 02: maximum depth increased for Node 05A-N089
  WARNING 02: maximum depth increased for Node 05A-N090
  WARNING 02: maximum depth increased for Node 05A-N108
  WARNING 02: maximum depth increased for Node 05B-N001
  WARNING 02: maximum depth increased for Node 05B-N004
  WARNING 02: maximum depth increased for Node 05D-N002
  WARNING 02: maximum depth increased for Node 05D-N003
  WARNING 02: maximum depth increased for Node 05D-N005
  WARNING 02: maximum depth increased for Node 06B-N037
  WARNING 02: maximum depth increased for Node 06B-N038
  WARNING 02: maximum depth increased for Node 06B-N040
  WARNING 02: maximum depth increased for Node 06C-N002
  WARNING 02: maximum depth increased for Node 06C-N003
  WARNING 02: maximum depth increased for Node 06C-N004
  WARNING 02: maximum depth increased for Node 06C-N007
  WARNING 02: maximum depth increased for Node 06C-N008
  WARNING 02: maximum depth increased for Node 06C-N009
  WARNING 02: maximum depth increased for Node 06C-N012
  WARNING 02: maximum depth increased for Node 06C-N015
  WARNING 02: maximum depth increased for Node 06C-N016
  WARNING 02: maximum depth increased for Node 06C-N025
  WARNING 02: maximum depth increased for Node 06C-N026
  WARNING 02: maximum depth increased for Node 07A-N001
  WARNING 02: maximum depth increased for Node 07A-N022
  WARNING 02: maximum depth increased for Node 07A-N040
  WARNING 02: maximum depth increased for Node 07A-N041
  WARNING 02: maximum depth increased for Node 07A-N043
  WARNING 02: maximum depth increased for Node 07A-N046
  WARNING 02: maximum depth increased for Node 07A-N049
  WARNING 02: maximum depth increased for Node 07A-N050
  WARNING 02: maximum depth increased for Node 07A-N051
  WARNING 02: maximum depth increased for Node 07A-N052
  WARNING 02: maximum depth increased for Node 07A-N053
  WARNING 02: maximum depth increased for Node 07A-N054
  WARNING 02: maximum depth increased for Node 07A-N063
  WARNING 02: maximum depth increased for Node 10A-N002
  WARNING 02: maximum depth increased for Node 10A-N049
  WARNING 02: maximum depth increased for Node 10A-N054
  WARNING 02: maximum depth increased for Node 10A-N055
  WARNING 02: maximum depth increased for Node 10A-N056
  WARNING 02: maximum depth increased for Node 10A-N057
  WARNING 02: maximum depth increased for Node 10A-N058
  WARNING 02: maximum depth increased for Node 10A-N063
  WARNING 02: maximum depth increased for Node 10B-N018
  WARNING 02: maximum depth increased for Node 10B-N019
  WARNING 02: maximum depth increased for Node 10B-N020
  WARNING 02: maximum depth increased for Node 11A-N001
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WARNING 02: maximum depth increased for Node 11B-N001
WARNING 02: maximum depth increased for Node 11B-N003
WARNING 02: maximum depth increased for Node 11B-N004
WARNING 02: maximum depth increased for Node 11B-N005
WARNING 02: maximum depth increased for Node 11B-N006

****
Element Count
****
Number of rain gages 1
Number of subcatchments ... 252
Number of nodes 560
Number of links 544
Number of pollutants 0
Number of land uses 0

****
Raingage Summary
****

Name	Data Source	Data Type	Interval hours
Chiusi	Piogge_Stor&Sint	CUMULATIVE	0.02

****
Subcatchment Summary
****

Name	Area	Width	%Imperv	%Slope	Rain Gage	Outlet
01A-S001	7.55	129.02	31.00	15.4600	Chiusi	01A-S002
01A-S002	0.61	144.00	24.00	6.1100	Chiusi	01A-N001
01A-S003	0.49	153.88	5.00	19.6800	Chiusi	01A-S005
01A-S004	0.65	124.94	70.00	8.4400	Chiusi	01A-N002
01A-S005	1.37	184.23	70.00	6.8000	Chiusi	01A-N008
01A-S006	0.36	136.94	70.00	2.0800	Chiusi	01A-N006
01A-S007	2.09	455.29	70.00	9.9900	Chiusi	01A-S001
02A-S001	0.59	138.35	70.00	15.4900	Chiusi	02A-N004
02A-S002	0.73	156.00	70.00	0.9300	Chiusi	02A-N001
02A-S003	0.37	129.88	70.00	5.7300	Chiusi	02A-N003
02A-S004	0.55	120.71	70.00	2.4500	Chiusi	02A-N004
02A-S005	0.43	109.41	70.00	0.8900	Chiusi	02A-N002
02A-S006	1.83	282.35	70.00	2.8700	Chiusi	02A-S007
02A-S007	0.41	148.94	70.00	2.4700	Chiusi	02A-N007
02A-S008	0.27	114.35	70.00	0.4300	Chiusi	02A-N001
02A-S009	0.24	187.06	70.00	1.6000	Chiusi	02A-N009
02A-S010	0.15	84.71	70.00	3.0700	Chiusi	02A-N008
02B-S001	2.15	259.06	70.00	5.9200	Chiusi	02B-S002
02B-S002	1.36	273.18	70.00	6.9800	Chiusi	02B-N004
02B-S003	5.81	156.48	70.00	11.1000	Chiusi	02B-S004
02B-S004	3.57	90.96	35.00	15.7300	Chiusi	02B-N005
02B-S005	7.99	141.49	60.00	10.6700	Chiusi	02B-S003
02B-S006	1.42	220.94	47.00	15.5400	Chiusi	02B-S002
02C-S001	0.27	103.76	70.00	2.0900	Chiusi	02C-N009
02C-S002	0.91	282.35	70.00	13.7200	Chiusi	02C-N014
02C-S003	0.66	158.12	70.00	8.5500	Chiusi	02C-N019
02C-S005	0.07	120.71	70.00	6.1800	Chiusi	02C-N017
02C-S006	0.41	134.12	70.00	3.1200	Chiusi	02C-N015
02C-S04A	0.29	83.29	70.00	5.0400	Chiusi	02C-N006
02C-S04B	1.44	321.18	70.00	5.0400	Chiusi	02C-N012
02D-S001	0.48	112.94	70.00	3.0900	Chiusi	02D-N027
02D-S002	1.27	269.65	32.00	15.9500	Chiusi	02D-N006
02D-S003	1.29	378.35	70.00	10.0900	Chiusi	02D-N006
02D-S004	0.31	101.65	13.00	20.6400	Chiusi	02D-S008
02D-S005	0.61	169.41	70.00	10.3600	Chiusi	02D-N002
02D-S006	0.29	147.53	9.00	15.5600	Chiusi	02D-N006
02D-S007	2.11	253.41	70.00	6.7700	Chiusi	02D-S008
02D-S008	0.55	286.59	70.00	4.7100	Chiusi	02D-N015
02D-S009	1.14	267.53	70.00	14.4400	Chiusi	02D-N019
02D-S010	0.20	117.88	70.00	2.4700	Chiusi	02D-N011
02D-S011	0.47	105.18	24.00	21.0900	Chiusi	02D-S008
02D-S012	0.09	47.29	70.00	0.1000	Chiusi	02D-N014
02D-S013	1.26	227.29	70.00	7.4600	Chiusi	02D-N024
02E-S001	0.34	117.00	99.00	8.2300	Chiusi	02E-S008
02E-S002	0.40	115.00	100.00	17.8200	Chiusi	02E-S007
02E-S003	1.42	287.00	98.00	10.6600	Chiusi	02F-N005
02E-S004	0.82	268.00	100.00	11.5300	Chiusi	02E-S005
02E-S005	0.17	102.00	100.00	3.5000	Chiusi	02E-S001
02E-S006	0.42	93.00	100.00	9.1000	Chiusi	02E-S008
02E-S007	0.20	125.00	88.00	10.8100	Chiusi	02F-N005
02E-S008	0.24	93.00	98.00	14.6800	Chiusi	02E-S010
02E-S009	0.71	155.00	100.00	13.0900	Chiusi	02E-S010
02E-S010	0.12	82.00	100.00	16.4000	Chiusi	02E-S007
02F-S002	0.18	76.24	70.00	3.9000	Chiusi	02F-N006
02F-S01A	0.25	120.71	70.00	5.5900	Chiusi	02F-N002
02F-S01B	0.47	146.82	70.00	5.5900	Chiusi	02F-N004
03A-S001	1.14	206.82	70.00	1.6500	Chiusi	03A-N061
03A-S002	0.64	134.12	70.00	1.3800	Chiusi	03A-N061
03A-S003	0.72	180.71	70.00	1.5100	Chiusi	03A-N031
03A-S004	0.45	168.71	70.00	0.8600	Chiusi	03A-N074
03A-S005	0.69	182.12	70.00	1.1500	Chiusi	03A-N071
03A-S006	0.78	196.94	70.00	0.3200	Chiusi	03A-N057
03A-S007	0.13	91.76	70.00	0.9900	Chiusi	03A-N046
03A-S008	0.33	177.88	70.00	0.5000	Chiusi	03A-S020
03A-S009	0.68	144.71	70.00	0.4900	Chiusi	03A-N077
03A-S010	0.40	102.35	70.00	0.9500	Chiusi	03A-N073

03A-S011	0.18	67.06	70.00	1.4300	Chiusi	03A-N028
03A-S013	0.65	137.65	70.00	0.9800	Chiusi	03A-N007
03A-S014	1.30	214.59	70.00	1.8100	Chiusi	03A-N007
03A-S015	0.31	94.59	70.00	0.4900	Chiusi	03A-N011
03A-S016	1.82	236.47	70.00	1.5800	Chiusi	03A-N079
03A-S017	0.34	84.00	70.00	0.7100	Chiusi	03A-N013
03A-S018	0.21	72.00	70.00	0.3600	Chiusi	03A-N019
03A-S019	0.75	221.65	70.00	0.8700	Chiusi	03A-N015
03A-S020	0.43	175.76	70.00	0.6600	Chiusi	03A-N029
03A-S021	0.82	259.06	50.00	2.1700	Chiusi	03A-N083
03A-S022	0.44	134.12	70.00	0.9000	Chiusi	03A-N050
03A-S023	1.51	182.12	70.00	1.1700	Chiusi	03A-N045
03A-S12A	0.21	88.94	70.00	0.7900	Chiusi	03A-N080
03A-S12B	0.24	99.53	70.00	0.7900	Chiusi	03A-N080
03A-S12C	0.05	50.82	70.00	0.7900	Chiusi	03A-N080
03A-S24A	0.67	235.06	70.00	0.6100	Chiusi	03A-N072
03A-S24B	0.52	194.12	70.00	0.6100	Chiusi	03A-N076
04A-S01A	0.65	147.53	70.00	1.8200	Chiusi	04A-N019
04A-S01B	0.54	153.18	70.00	1.8200	Chiusi	04A-N013
04A-S02A	0.57	162.35	6.00	1.7300	Chiusi	04A-N020
04A-S02B	0.97	309.18	6.00	1.7300	Chiusi	04A-N012
05A-S001	0.46	124.94	70.00	0.4400	Chiusi	05A-N032
05A-S002	3.07	317.65	70.00	2.3800	Chiusi	05A-N065
05A-S003	0.90	219.53	70.00	0.4100	Chiusi	05A-N006
05A-S004	0.17	108.71	70.00	0.9000	Chiusi	05A-N104
05A-S005	0.78	161.65	70.00	0.4200	Chiusi	05A-N105
05A-S006	0.38	124.94	70.00	1.1100	Chiusi	05A-N059
05A-S007	0.09	129.88	70.00	1.4400	Chiusi	05A-N058
05A-S008	0.50	117.18	70.00	0.8800	Chiusi	05A-N096
05A-S009	0.33	127.06	70.00	0.4300	Chiusi	05A-N058
05A-S010	0.71	171.53	70.00	0.6600	Chiusi	05A-N097
05A-S011	0.18	125.65	70.00	0.5700	Chiusi	05A-S010
05A-S012	0.12	64.24	70.00	1.8500	Chiusi	05A-N032
05A-S013	0.34	96.71	70.00	1.3400	Chiusi	05A-N023
05A-S014	0.19	83.29	70.00	0.5300	Chiusi	05A-N035
05A-S015	0.83	179.29	70.00	0.7600	Chiusi	05A-N024
05A-S016	0.11	73.41	70.00	0.7600	Chiusi	05A-N035
05A-S017	0.22	77.65	70.00	1.4000	Chiusi	05A-N052
05A-S018	0.12	72.00	70.00	1.1300	Chiusi	05A-N049
05A-S019	0.12	74.12	70.00	0.5200	Chiusi	05A-N035
05A-S020	0.28	99.53	70.00	0.5700	Chiusi	05A-N098
05A-S021	0.45	148.23	70.00	0.5400	Chiusi	05A-N056
05A-S022	0.03	27.53	70.00	0.4400	Chiusi	05A-N040
05A-S023	0.31	99.53	70.00	0.5700	Chiusi	05A-N042
05A-S024	0.37	116.47	70.00	0.8800	Chiusi	05A-N043
05A-S025	0.70	183.53	59.00	2.6100	Chiusi	05A-N060
05A-S026	0.16	72.71	70.00	1.4300	Chiusi	05A-N064
05A-S027	0.59	130.59	55.00	3.5500	Chiusi	05A-N064
05A-S028	3.24	369.18	26.00	18.9600	Chiusi	05A-S025
05A-S029	2.12	348.00	15.00	12.7000	Chiusi	05A-N101
05A-S030	0.40	102.35	70.00	3.7200	Chiusi	05A-S027
05A-S031	1.16	293.65	16.00	12.0200	Chiusi	05A-S032
05A-S032	0.88	174.35	70.00	3.5200	Chiusi	05A-N009
05A-S033	1.46	237.18	70.00	3.3100	Chiusi	05A-N109
05A-S034	0.76	283.76	70.00	0.7300	Chiusi	05A-N018
05A-S035	0.42	135.53	70.00	1.7700	Chiusi	05A-N012
05A-S036	0.45	146.82	70.00	1.2900	Chiusi	05A-N028
05A-S037	0.06	48.00	70.00	0.4800	Chiusi	05A-N025
05A-S038	1.30	345.88	70.00	0.7300	Chiusi	05A-S039
05A-S039	2.34	348.00	61.00	0.8200	Chiusi	05A-N094
05A-S040	3.37	378.00	75.00	0.9300	Chiusi	05A-N093
05A-S041	0.70	138.00	19.00	0.9300	Chiusi	05A-N082
05A-S042	0.70	191.00	7.00	0.9200	Chiusi	05A-N090
05B-S001	2.32	278.00	5.00	1.1600	Chiusi	05B-N001
05B-S002	2.64	269.65	70.00	0.7500	Chiusi	05B-S001
05B-S003	0.38	132.00	5.00	1.1600	Chiusi	05B-N003
05C-S001	2.52	244.23	70.00	3.8600	Chiusi	05C-N022
05C-S002	1.44	196.00	0.00	0.8700	Chiusi	05C-N038
05C-S003	0.51	151.76	70.00	3.4300	Chiusi	05C-S006
05C-S004	1.02	165.88	8.00	10.2200	Chiusi	05C-S005
05C-S005	1.92	217.41	70.00	4.1200	Chiusi	05C-N050
05C-S006	1.23	206.12	70.00	8.2900	Chiusi	05C-N001
05C-S007	0.87	182.82	70.00	5.5400	Chiusi	05C-N040
05C-S008	0.60	138.35	70.00	5.3900	Chiusi	05C-N032
05C-S009	0.46	165.18	70.00	2.3200	Chiusi	05C-N032
05C-S010	0.14	134.82	70.00	3.0200	Chiusi	05C-N019
05C-S011	0.65	194.82	19.00	10.9900	Chiusi	05C-N045
05C-S012	1.07	160.23	70.00	6.6800	Chiusi	05C-N046
05C-S013	0.45	44.58	8.00	5.4300	Chiusi	05C-N014
05C-S014	0.12	206.12	70.00	6.5400	Chiusi	05C-N047
05C-S015	1.45	42.09	32.00	6.5100	Chiusi	05C-S013
05C-S016	1.70	242.12	70.00	7.7000	Chiusi	05C-N042
05C-S017	6.33	480.70	25.00	8.7100	Chiusi	05C-N047

05C-S018	3.38	605.65	50.00	0.8500	Chiusi	05C-N029
05C-S019	1.22	323.29	70.00	4.4200	Chiusi	05C-N015
05C-S020	1.40	215.29	70.00	7.7200	Chiusi	05C-N026
05C-S021	1.15	268.94	46.00	1.7300	Chiusi	05C-N035
05C-S022	1.92	212.00	0.00	0.9200	Chiusi	05B-S001
05C-S023	5.45	460.23	25.00	6.5000	Chiusi	05C-S002
05D-S001	0.57	312.00	13.00	0.8700	Chiusi	05D-N005
05D-S002	5.51	599.00	0.00	1.0500	Chiusi	05D-N005
05D-S003	1.19	241.00	100.00	0.8700	Chiusi	05D-N008
05D-S004	0.86	186.00	100.00	0.8700	Chiusi	05D-N006
05D-S005	2.57	271.00	100.00	0.8700	Chiusi	05D-N009
05D-S006	0.97	452.00	0.00	0.9200	Chiusi	05D-N002
05D-S007	0.31	213.00	100.00	0.9200	Chiusi	05D-N010
05D-S008	5.06	493.00	13.00	0.8700	Chiusi	05D-N003
05D-S009	1.88	331.00	100.00	0.9200	Chiusi	05B-N005
06B-S001	6.72	424.23	70.00	0.6600	Chiusi	06B-N040
06B-S002	3.42	337.41	70.00	0.8100	Chiusi	06B-N035
06B-S003	1.38	201.88	70.00	0.7400	Chiusi	06B-N026
06B-S005	1.77	268.94	38.00	1.4200	Chiusi	06B-S001
06B-S006	5.80	413.65	70.00	1.5500	Chiusi	06B-N044
06B-S007	1.16	197.65	70.00	0.8000	Chiusi	06B-N012
06B-S008	1.33	187.76	70.00	1.6000	Chiusi	06B-N009
06B-S009	0.72	170.12	70.00	1.0200	Chiusi	06B-N018
06B-S010	0.76	139.06	70.00	2.2300	Chiusi	06B-N018
06B-S011	0.73	148.94	70.00	1.1400	Chiusi	06B-N031
06B-S012	0.59	127.76	70.00	3.6000	Chiusi	06B-N004
06B-S013	0.30	122.12	70.00	8.0600	Chiusi	06B-N032
06B-S014	0.64	139.06	70.00	8.6300	Chiusi	06B-N033
06B-S015	0.95	167.29	70.00	4.5400	Chiusi	06B-N006
06B-S016	1.21	198.35	70.00	8.4800	Chiusi	06B-N005
06B-S017	3.30	353.65	42.00	8.0600	Chiusi	06B-N047
06B-S018	2.08	218.82	70.00	1.0700	Chiusi	06B-N024
06B-S019	1.63	74.49	10.00	5.0600	Chiusi	06B-N047
06B-S020	5.45	118.42	31.00	6.5000	Chiusi	06B-S019
06B-S04A	0.39	116.47	70.00	0.6500	Chiusi	06B-N039
06B-S04B	1.33	295.06	70.00	0.6500	Chiusi	06B-N038
06C-S001	1.12	275.29	5.00	0.7900	Chiusi	06C-N021
06C-S002	0.86	245.65	8.00	1.0200	Chiusi	06C-N027
06C-S004	5.23	353.65	5.00	0.4900	Chiusi	06C-N006
06C-S006	13.19	480.00	5.00	0.6500	Chiusi	06C-N014
06C-S03A	0.33	166.59	5.00	1.2300	Chiusi	06C-N012
06C-S03B	1.04	194.82	5.00	1.2300	Chiusi	06C-N008
06C-S03C	0.14	134.82	5.00	1.2300	Chiusi	06C-N011
06C-S03D	0.84	218.12	5.00	1.2300	Chiusi	06C-N022
06C-S05A	1.91	317.65	5.00	0.9300	Chiusi	06C-N002
06C-S05B	1.69	293.65	5.00	0.9300	Chiusi	06C-N024
06C-S05C	2.22	258.35	5.00	0.9300	Chiusi	06C-N004
07A-S001	0.75	209.65	29.00	0.6500	Chiusi	07A-N035
07A-S002	3.41	319.76	20.00	11.8400	Chiusi	07A-N022
07A-S003	1.71	283.06	19.00	12.8100	Chiusi	07A-N039
07A-S004	0.45	98.12	70.00	1.6600	Chiusi	07A-N008
07A-S006	0.63	170.82	70.00	0.8600	Chiusi	07A-F005
07A-S007	3.10	310.59	70.00	1.4600	Chiusi	07A-N044
07A-S010	2.00	324.00	70.00	0.7200	Chiusi	07A-N052
07A-S011	0.60	132.71	23.00	0.6300	Chiusi	07A-N035
07A-S012	16.66	674.82	5.00	11.1900	Chiusi	07A-N054
07A-S05A	0.30	110.12	70.00	1.1000	Chiusi	07A-N053
07A-S05B	0.93	205.41	70.00	1.1000	Chiusi	07A-N038
07A-S05C	0.56	170.12	70.00	1.1000	Chiusi	07A-N011
07A-S08A	1.43	204.71	70.00	0.6500	Chiusi	07A-N005
07A-S08B	1.31	340.23	70.00	0.6500	Chiusi	07A-N004
07A-S09A	0.94	185.65	70.00	0.9200	Chiusi	07A-N049
07A-S09B	0.80	177.18	70.00	0.9200	Chiusi	07A-N050
07A-S09C	1.54	343.76	70.00	0.9200	Chiusi	07A-N025
07A-S09D	0.53	103.76	70.00	0.9200	Chiusi	07A-N031
07A-S14A	2.64	299.29	70.00	4.0600	Chiusi	07A-N056
07A-S14B	0.66	261.18	70.00	4.0600	Chiusi	07A-N060
07A-S14C	0.50	155.29	70.00	4.0600	Chiusi	07A-N063
08A-S01A	0.80	175.06	70.00	0.5400	Chiusi	08A-N002
08A-S01B	1.59	220.23	70.00	0.5400	Chiusi	08A-N005
08A-S01C	4.88	357.18	70.00	0.5400	Chiusi	08A-N008
09A-S002	2.34	254.12	70.00	0.6300	Chiusi	09A-N011
09A-S003	1.70	358.59	70.00	0.8700	Chiusi	09A-N004
10A-S002	6.62	771.53	13.00	13.8100	Chiusi	10A-N005
10A-S006	1.56	272.47	70.00	0.8700	Chiusi	10A-N063
10A-S009	19.59	948.70	50.00	10.7900	Chiusi	10A-N004
10A-S01A	2.19	240.00	70.00	3.8100	Chiusi	10A-N004
10A-S01B	0.49	136.94	70.00	3.8100	Chiusi	10A-N054
10A-S03A	0.39	157.41	70.00	1.8300	Chiusi	10A-N006
10A-S03B	4.05	352.94	70.00	1.8300	Chiusi	10A-N008
10A-S04A	0.44	162.35	70.00	1.3600	Chiusi	10A-N025
10A-S04B	0.79	171.53	70.00	1.3600	Chiusi	10A-N022
10A-S05A	0.30	129.18	70.00	0.7400	Chiusi	10A-N046

10A-S05B	0.50	129.18	70.00	0.7400	Chiusi	10A-N043	02D-N002	JUNCTION	272.20	3.60	500.0
							02D-N006	JUNCTION	257.21	0.54	500.0
10A-S07A	1.05	465.88	70.00	1.1800	Chiusi	10A-N020	02D-N007	JUNCTION	255.52	1.35	500.0
							02D-N008	JUNCTION	255.41	1.40	500.0
10A-S07B	0.59	140.47	70.00	1.1800	Chiusi	10A-N028	02D-N010	JUNCTION	255.42	0.95	500.0
							02D-N011	JUNCTION	255.15	0.80	500.0
10A-S07C	0.34	225.88	70.00	1.1800	Chiusi	10A-N013	02D-N012	JUNCTION	254.90	0.80	500.0
							02D-N014	JUNCTION	254.45	1.10	500.0
10A-S08A	1.15	242.12	70.00	1.0100	Chiusi	10A-N047	02D-N015	JUNCTION	264.71	1.55	500.0
							02D-N016	JUNCTION	261.20	1.20	500.0
10A-S08B	1.57	266.82	70.00	1.0100	Chiusi	10A-N040	02D-N017	JUNCTION	260.62	1.20	500.0
							02D-N018	JUNCTION	259.68	1.60	500.0
10B-S001	1.48	203.29	70.00	0.8700	Chiusi	10A-N049	02D-N019	JUNCTION	260.73	1.30	500.0
							02D-N020	JUNCTION	255.36	0.95	500.0
10B-S002	0.98	172.23	70.00	0.6100	Chiusi	10B-N005	02D-N021	JUNCTION	255.33	0.95	500.0
							02D-N022	JUNCTION	254.22	1.25	500.0
11A-S001	1.48	254.12	70.00	0.6500	Chiusi	11A-N011	02D-N024	JUNCTION	270.75	0.30	500.0
							02D-N025	JUNCTION	266.85	1.15	500.0
11A-S002	4.27	488.47	46.00	14.9700	Chiusi	11A-N014	02D-N026	JUNCTION	279.80	1.00	500.0
							02D-N027	JUNCTION	255.00	1.00	500.0
11A-S003	0.74	345.18	70.00	0.8500	Chiusi	11A-N005	02F-N001	JUNCTION	252.90	1.82	500.0
							02F-N002	JUNCTION	252.91	2.20	500.0
11A-S004	1.38	403.06	70.00	4.5700	Chiusi	11A-N004	02F-N004	JUNCTION	252.88	1.32	500.0
							02F-N005	JUNCTION	252.22	3.73	0.0
11B-S01A	3.38	873.88	6.00	2.1900	Chiusi	11B-N005	02F-N006	JUNCTION	253.19	1.97	500.0
							02F-N007	JUNCTION	251.55	3.17	500.0
11B-S01B	7.66	956.47	6.00	2.1900	Chiusi	11B-N006	02F-N008	JUNCTION	251.55	3.17	500.0
							02F-N009	JUNCTION	252.62	1.86	500.0
12A-S001	0.73	97.41	70.00	1.7700	Chiusi	12A-N023	02F-N010	JUNCTION	252.25	1.95	500.0
							03A-N001	JUNCTION	250.30	1.40	500.0
12A-S002	3.78	297.18	70.00	7.7600	Chiusi	12A-N013	03A-N002	JUNCTION	249.82	1.60	500.0
							03A-N003	JUNCTION	249.37	1.08	500.0
12A-S003	0.81	104.47	70.00	1.9900	Chiusi	12A-N005	03A-N004	JUNCTION	250.02	0.50	500.0
							03A-N005	JUNCTION	249.72	0.50	500.0
12A-S004	0.67	119.29	70.00	0.3300	Chiusi	12A-N003	03A-N006	JUNCTION	249.28	1.13	500.0
							03A-N007	JUNCTION	248.81	1.40	500.0
12A-S005	2.24	203.29	70.00	5.6200	Chiusi	12A-N019	03A-N011	JUNCTION	249.39	0.95	500.0
							03A-N013	JUNCTION	249.20	1.20	500.0
12A-S006	0.48	110.12	70.00	1.4600	Chiusi	12A-N021	03A-N015	JUNCTION	249.39	0.95	500.0
							03A-N017	JUNCTION	249.50	0.90	500.0
							03A-N019	JUNCTION	249.22	1.20	500.0
							03A-N021	JUNCTION	249.12	1.40	500.0
							03A-N023	JUNCTION	249.19	1.40	500.0
							03A-N024	JUNCTION	248.99	1.55	500.0
							03A-N026	JUNCTION	249.10	1.50	500.0
							03A-N027	JUNCTION	249.06	1.45	500.0
							03A-N028	JUNCTION	249.14	1.35	500.0
							03A-N029	JUNCTION	249.46	1.40	500.0
							03A-N030	JUNCTION	250.40	1.35	500.0
							03A-N031	JUNCTION	250.44	1.40	500.0
							03A-N041	JUNCTION	249.63	1.90	500.0
							03A-N044	JUNCTION	249.15	1.55	500.0
							03A-N045	JUNCTION	248.71	1.30	500.0
							03A-N046	JUNCTION	248.43	1.90	500.0
							03A-N047	JUNCTION	248.40	1.65	500.0
							03A-N048	JUNCTION	248.59	1.40	500.0
							03A-N049	JUNCTION	248.58	1.30	500.0
							03A-N050	JUNCTION	248.46	1.35	500.0
							03A-N055	JUNCTION	249.74	0.60	500.0
							03A-N057	JUNCTION	251.03	1.10	500.0
							03A-N059	JUNCTION	251.08	0.72	500.0
							03A-N061	JUNCTION	251.38	0.85	500.0
							03A-N062	JUNCTION	252.25	0.60	500.0
							03A-N063	JUNCTION	250.64	1.05	500.0
							03A-N064	JUNCTION	250.60	1.05	500.0
							03A-N065	JUNCTION	250.87	1.05	500.0
							03A-N066	JUNCTION	250.07	1.10	500.0
							03A-N069	JUNCTION	250.26	1.00	500.0
							03A-N070	JUNCTION	251.43	1.05	500.0
							03A-N071	JUNCTION	251.55	1.05	500.0
							03A-N072	JUNCTION	251.45	1.03	500.0
							03A-N073	JUNCTION	249.95	1.35	500.0
							03A-N074	JUNCTION	250.69	1.10	500.0
							03A-N075	JUNCTION	250.00	1.50	500.0
							03A-N076	JUNCTION	250.70	1.50	500.0
							03A-N077	JUNCTION	249.50	1.50	500.0
							03A-N078	JUNCTION	248.60	1.30	500.0
							03A-N079	JUNCTION	250.42	1.14	500.0
							03A-N080	JUNCTION	249.10	1.10	500.0
							03A-N081	JUNCTION	249.56	0.62	500.0
							03A-N083	JUNCTION	249.11	1.00	500.0
							03A-N084	JUNCTION	248.61	1.55	500.0
							03A-N085	JUNCTION	251.30	0.70	500.0

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Node Summary
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Name	Type	Invert Elev.	Max. Depth	Ponded Area	External Inflow
01A-N001	JUNCTION	257.63	0.90	500.0	
01A-N002	JUNCTION	256.91	1.52	500.0	
01A-N006	JUNCTION	257.70	0.75	500.0	
01A-N007	JUNCTION	258.05	0.75	500.0	
01A-N008	JUNCTION	258.12	0.75	500.0	
01A-N009	JUNCTION	258.11	0.75	500.0	
02A-N001	JUNCTION	254.92	2.05	500.0	
02A-N002	JUNCTION	255.40	1.80	500.0	
02A-N003	JUNCTION	255.87	1.90	500.0	
02A-N004	JUNCTION	259.09	1.00	500.0	
02A-N005	JUNCTION	264.73	0.50	500.0	
02A-N007	JUNCTION	254.38	1.60	500.0	
02A-N008	JUNCTION	254.30	1.52	500.0	
02A-N009	JUNCTION	254.22	1.60	500.0	
02A-N010	JUNCTION	253.78	2.15	500.0	
02A-N011	JUNCTION	253.70	3.50	500.0	
02B-N001	JUNCTION	255.91	1.85	500.0	
02B-N002	JUNCTION	256.22	1.30	500.0	
02B-N004	JUNCTION	258.46	3.00	500.0	
02B-N005	JUNCTION	267.40	2.60	500.0	
02C-N001	JUNCTION	252.93	2.57	500.0	
02C-N002	JUNCTION	259.47	0.74	500.0	
02C-N003	JUNCTION	259.48	0.74	500.0	
02C-N004	JUNCTION	259.80	0.80	500.0	
02C-N005	JUNCTION	260.00	0.90	500.0	
02C-N006	JUNCTION	260.06	1.00	500.0	
02C-N008	JUNCTION	252.93	1.95	500.0	
02C-N009	JUNCTION	252.99	2.00	500.0	
02C-N012	JUNCTION	253.55	0.70	500.0	
02C-N014	JUNCTION	253.53	1.60	500.0	
02C-N015	JUNCTION	253.51	1.60	500.0	
02C-N016	JUNCTION	253.50	2.74	500.0	
02C-N017	JUNCTION	253.00	3.00	500.0	
02C-N018	JUNCTION	252.85	1.75	500.0	
02C-N019	JUNCTION	253.93	3.50	500.0	

04A-N008	JUNCTION	247.77	1.20	500.0
04A-N009	JUNCTION	247.70	0.94	500.0
04A-N010	JUNCTION	247.63	1.50	500.0
04A-N011	JUNCTION	247.70	1.00	500.0
04A-N012	JUNCTION	247.50	1.10	0.0
04A-N013	JUNCTION	248.57	0.70	500.0
04A-N014	JUNCTION	248.24	1.08	500.0
04A-N015	JUNCTION	247.86	1.20	500.0
04A-N016	JUNCTION	248.18	1.10	500.0
04A-N017	JUNCTION	248.26	1.05	500.0
04A-N019	JUNCTION	247.74	1.40	500.0
04A-N020	JUNCTION	247.55	1.39	0.0
04A-N021	JUNCTION	247.20	1.39	0.0
05A-N003	JUNCTION	252.81	1.75	500.0
05A-N004	JUNCTION	252.77	1.00	500.0
05A-N005	JUNCTION	253.64	0.78	500.0
05A-N006	JUNCTION	254.27	0.50	500.0
05A-N009	JUNCTION	255.11	1.70	500.0
05A-N012	JUNCTION	251.21	1.60	500.0
05A-N013	JUNCTION	250.98	0.90	500.0
05A-N014	JUNCTION	250.82	0.82	500.0
05A-N015	JUNCTION	250.68	0.75	500.0
05A-N018	JUNCTION	250.75	1.00	500.0
05A-N019	JUNCTION	252.30	1.05	500.0
05A-N020	JUNCTION	252.57	0.85	500.0
05A-N021	JUNCTION	252.65	1.45	500.0
05A-N022	JUNCTION	249.61	2.10	500.0
05A-N023	JUNCTION	249.68	1.70	500.0
05A-N024	JUNCTION	249.71	1.70	500.0
05A-N025	JUNCTION	249.99	1.30	500.0
05A-N028	JUNCTION	250.56	0.90	500.0
05A-N030	JUNCTION	252.06	1.25	500.0
05A-N032	JUNCTION	251.20	1.45	500.0
05A-N033	JUNCTION	249.55	1.90	500.0
05A-N034	JUNCTION	249.61	1.70	500.0
05A-N035	JUNCTION	249.53	1.80	500.0
05A-N036	JUNCTION	249.56	1.80	500.0
05A-N037	JUNCTION	249.55	1.70	500.0
05A-N038	JUNCTION	249.63	1.67	500.0
05A-N039	JUNCTION	249.63	1.60	500.0
05A-N040	JUNCTION	249.74	1.45	500.0
05A-N041	JUNCTION	249.80	1.40	500.0
05A-N042	JUNCTION	249.99	1.00	500.0
05A-N043	JUNCTION	250.59	0.60	500.0
05A-N044	JUNCTION	250.45	1.00	500.0
05A-N045	JUNCTION	250.32	1.15	500.0
05A-N046	JUNCTION	250.19	1.35	500.0
05A-N047	JUNCTION	249.37	2.05	500.0
05A-N048	JUNCTION	250.11	1.30	500.0
05A-N049	JUNCTION	250.07	1.45	500.0
05A-N050	JUNCTION	249.56	2.00	500.0
05A-N051	JUNCTION	249.50	2.08	500.0
05A-N052	JUNCTION	251.06	0.80	500.0
05A-N053	JUNCTION	251.01	0.70	500.0
05A-N054	JUNCTION	250.24	1.50	500.0
05A-N055	JUNCTION	250.51	1.50	500.0
05A-N056	JUNCTION	250.60	1.55	500.0
05A-N057	JUNCTION	251.42	0.60	500.0
05A-N058	JUNCTION	251.23	1.50	500.0
05A-N059	JUNCTION	252.72	0.70	500.0
05A-N060	JUNCTION	252.55	1.20	500.0
05A-N061	JUNCTION	252.38	0.90	500.0
05A-N062	JUNCTION	252.19	1.10	500.0
05A-N064	JUNCTION	251.96	1.10	500.0
05A-N065	JUNCTION	253.04	1.00	500.0
05A-N070	JUNCTION	251.73	1.40	500.0
05A-N071	JUNCTION	250.78	1.52	500.0
05A-N072	JUNCTION	249.96	1.40	500.0
05A-N077	JUNCTION	251.05	1.40	500.0
05A-N078	JUNCTION	250.83	1.55	500.0
05A-N079	JUNCTION	252.03	0.55	500.0
05A-N082	JUNCTION	247.43	0.76	0.0
05A-N083	JUNCTION	247.29	1.53	0.0
05A-N084	JUNCTION	247.25	0.71	0.0
05A-N085	JUNCTION	247.24	0.72	0.0
05A-N086	JUNCTION	247.20	1.45	0.0
05A-N087	JUNCTION	247.28	1.33	0.0
05A-N088	JUNCTION	247.17	1.33	0.0
05A-N089	JUNCTION	246.82	1.43	0.0
05A-N090	JUNCTION	247.10	0.96	0.0
05A-N091	JUNCTION	247.41	1.59	0.0
05A-N092	JUNCTION	246.79	1.98	0.0
05A-N093	JUNCTION	248.56	1.64	500.0
05A-N094	JUNCTION	248.51	1.85	500.0
05A-N095	JUNCTION	251.79	0.90	500.0
05A-N096	JUNCTION	252.12	0.50	500.0
05A-N097	JUNCTION	250.50	1.80	500.0
05A-N098	JUNCTION	250.20	1.70	500.0
05A-N099	JUNCTION	252.24	1.00	500.0
05A-N100	JUNCTION	254.22	1.05	500.0
05A-N101	JUNCTION	255.07	0.65	500.0
05A-N102	JUNCTION	252.00	1.25	500.0
05A-N103	JUNCTION	251.50	2.00	500.0
05A-N104	JUNCTION	252.00	2.00	500.0
05A-N105	JUNCTION	251.90	2.60	500.0
05A-N106	JUNCTION	250.50	1.00	500.0
05A-N107	JUNCTION	250.40	1.00	500.0
05A-N108	JUNCTION	247.35	1.30	0.0
05A-N109	JUNCTION	252.40	0.98	500.0
05B-N001	JUNCTION	247.67	1.74	0.0
05B-N002	JUNCTION	246.97	2.07	0.0
05B-N003	JUNCTION	246.95	2.09	0.0
05B-N004	JUNCTION	246.90	1.43	0.0
05B-N005	JUNCTION	246.96	3.24	0.0
05C-N001	JUNCTION	266.27	2.00	500.0
05C-N002	JUNCTION	273.73	1.03	500.0
05C-N003	JUNCTION	274.25	0.90	500.0
05C-N004	JUNCTION	274.38	0.90	500.0
05C-N005	JUNCTION	274.84	0.88	500.0
05C-N006	JUNCTION	275.24	0.95	500.0
05C-N007	JUNCTION	275.85	0.88	500.0
05C-N008	JUNCTION	276.35	0.80	500.0
05C-N009	JUNCTION	276.33	0.80	500.0
05C-N010	JUNCTION	275.55	0.81	500.0
05C-N013	JUNCTION	267.19	1.10	500.0
05C-N014	JUNCTION	268.10	1.18	500.0
05C-N015	JUNCTION	267.80	1.33	500.0
05C-N016	JUNCTION	259.43	1.65	500.0
05C-N017	JUNCTION	257.12	1.42	500.0
05C-N018	JUNCTION	253.57	1.10	500.0
05C-N019	JUNCTION	251.56	1.15	500.0
05C-N020	JUNCTION	254.41	1.20	500.0
05C-N021	JUNCTION	254.57	1.30	500.0
05C-N022	JUNCTION	254.93	1.25	500.0
05C-N023	JUNCTION	254.81	1.65	500.0
05C-N024	JUNCTION	264.30	1.50	500.0
05C-N025	JUNCTION	262.41	1.75	500.0
05C-N026	JUNCTION	268.20	1.32	500.0
05C-N027	JUNCTION	267.79	2.60	500.0
05C-N029	JUNCTION	251.01	1.95	500.0
05C-N030	JUNCTION	249.85	2.05	500.0
05C-N031	JUNCTION	250.63	0.95	500.0
05C-N032	JUNCTION	250.66	0.85	500.0
05C-N033	JUNCTION	253.03	1.40	500.0
05C-N034	JUNCTION	256.60	0.42	500.0
05C-N035	JUNCTION	248.85	1.60	500.0
05C-N036	JUNCTION	248.78	1.40	500.0
05C-N037	JUNCTION	248.79	1.48	500.0
05C-N038	JUNCTION	247.55	2.00	500.0
05C-N039	JUNCTION	247.29	2.21	0.0
05C-N040	JUNCTION	254.50	1.00	500.0
05C-N041	JUNCTION	250.44	2.00	500.0
05C-N042	JUNCTION	256.50	2.50	500.0
05C-N043	JUNCTION	254.75	1.60	500.0
05C-N044	JUNCTION	256.36	1.00	500.0
05C-N045	JUNCTION	265.42	0.90	500.0
05C-N046	JUNCTION	267.60	1.00	500.0
05C-N047	JUNCTION	269.78	1.00	500.0
05C-N048	JUNCTION	249.00	2.20	500.0
05C-N049	JUNCTION	249.22	2.10	500.0
05C-N050	JUNCTION	249.90	1.50	500.0
05C-N051	JUNCTION	248.75	1.72	500.0
05C-N052	JUNCTION	249.00	1.80	500.0
05D-N001	JUNCTION	248.88	1.60	500.0
05D-N002	JUNCTION	247.00	1.65	0.0
05D-N003	JUNCTION	247.21	1.10	0.0
05D-N004	JUNCTION	249.20	1.50	500.0
05D-N005	JUNCTION	247.06	1.10	0.0
05D-N006	JUNCTION	248.46	1.74	0.0
05D-N007	JUNCTION	247.46	2.74	0.0
05D-N008	JUNCTION	248.42	1.78	0.0
05D-N009	JUNCTION	248.87	1.33	0.0
05D-N010	JUNCTION	248.52	1.68	0.0
06B-N004	JUNCTION	252.71	1.70	500.0
06B-N005	JUNCTION	256.41	1.90	500.0
06B-N006	JUNCTION	257.13	1.15	500.0

06B-N007	JUNCTION	252.01	2.40	500.0
06B-N008	JUNCTION	249.98	1.90	500.0
06B-N009	JUNCTION	249.60	1.95	500.0
06B-N010	JUNCTION	249.27	1.70	500.0
06B-N011	JUNCTION	249.56	1.20	500.0
06B-N012	JUNCTION	249.56	1.20	500.0
06B-N013	JUNCTION	249.67	1.30	500.0
06B-N014	JUNCTION	249.57	1.50	500.0
06B-N015	JUNCTION	250.35	1.60	500.0
06B-N016	JUNCTION	250.32	1.55	500.0
06B-N017	JUNCTION	250.52	1.35	500.0
06B-N018	JUNCTION	250.30	1.20	500.0
06B-N019	JUNCTION	249.83	1.05	500.0
06B-N020	JUNCTION	249.73	1.50	500.0
06B-N021	JUNCTION	249.44	1.80	0.0
06B-N022	JUNCTION	250.01	1.05	500.0
06B-N023	JUNCTION	249.92	1.20	0.0
06B-N024	JUNCTION	250.15	1.10	500.0
06B-N025	JUNCTION	250.29	1.15	0.0
06B-N026	JUNCTION	250.46	1.30	500.0
06B-N027	JUNCTION	251.02	1.00	0.0
06B-N028	JUNCTION	249.60	1.20	500.0
06B-N029	JUNCTION	249.15	1.90	500.0
06B-N030	JUNCTION	249.53	1.60	500.0
06B-N031	JUNCTION	250.99	1.10	500.0
06B-N032	JUNCTION	255.50	2.50	500.0
06B-N033	JUNCTION	252.55	2.00	500.0
06B-N034	JUNCTION	247.85	1.65	500.0
06B-N035	JUNCTION	248.22	1.30	500.0
06B-N036	JUNCTION	248.75	1.25	500.0
06B-N037	JUNCTION	248.70	1.37	0.0
06B-N038	JUNCTION	249.00	1.37	0.0
06B-N039	JUNCTION	249.23	1.00	500.0
06B-N040	JUNCTION	248.68	1.75	0.0
06B-N041	JUNCTION	248.05	1.80	0.0
06B-N042	JUNCTION	247.70	2.00	500.0
06B-N043	JUNCTION	247.85	2.15	500.0
06B-N044	JUNCTION	250.16	0.70	500.0
06B-N045	JUNCTION	249.12	1.25	500.0
06B-N046	JUNCTION	247.92	2.35	500.0
06B-N047	JUNCTION	257.50	1.50	500.0
06C-N001	JUNCTION	248.81	1.60	500.0
06C-N002	JUNCTION	247.70	1.12	0.0
06C-N003	JUNCTION	247.50	2.03	0.0
06C-N004	JUNCTION	247.34	1.22	0.0
06C-N005	JUNCTION	247.55	1.00	0.0
06C-N006	JUNCTION	247.55	1.05	0.0
06C-N007	JUNCTION	247.05	1.77	0.0
06C-N008	JUNCTION	247.03	1.67	0.0
06C-N009	JUNCTION	247.15	1.96	0.0
06C-N010	JUNCTION	247.60	1.80	0.0
06C-N011	JUNCTION	247.30	2.10	0.0
06C-N012	JUNCTION	247.80	1.51	0.0
06C-N013	JUNCTION	248.00	1.30	0.0
06C-N014	JUNCTION	247.15	1.80	0.0
06C-N015	JUNCTION	247.05	1.51	0.0
06C-N016	JUNCTION	247.00	1.47	0.0
06C-N017	JUNCTION	246.80	2.00	500.0
06C-N018	JUNCTION	247.74	1.76	0.0
06C-N019	JUNCTION	247.70	1.80	0.0
06C-N020	JUNCTION	248.00	1.98	0.0
06C-N021	JUNCTION	248.00	1.60	0.0
06C-N022	JUNCTION	247.60	2.10	500.0
06C-N023	JUNCTION	247.40	2.20	500.0
06C-N024	JUNCTION	248.75	1.70	500.0
06C-N025	JUNCTION	248.60	2.03	500.0
06C-N026	JUNCTION	248.39	0.93	0.0
06C-N027	JUNCTION	247.80	1.70	500.0
07A-N001	JUNCTION	250.49	1.33	0.0
07A-N002	JUNCTION	251.19	0.70	500.0
07A-N003	JUNCTION	251.12	0.70	500.0
07A-N004	JUNCTION	251.39	0.70	500.0
07A-N005	JUNCTION	251.28	0.70	500.0
07A-N006	JUNCTION	251.38	0.70	500.0
07A-N007	JUNCTION	251.39	1.00	500.0
07A-N008	JUNCTION	253.32	0.59	500.0
07A-N009	JUNCTION	253.19	1.00	0.0
07A-N010	JUNCTION	251.30	1.00	0.0
07A-N011	JUNCTION	251.36	1.15	500.0
07A-N012	JUNCTION	251.57	1.10	500.0
07A-N013	JUNCTION	251.85	1.22	500.0
07A-N014	JUNCTION	251.96	1.22	500.0
07A-N015	JUNCTION	251.85	1.25	500.0
07A-N016	JUNCTION	252.44	1.06	500.0
07A-N017	JUNCTION	252.68	0.90	500.0
07A-N020	JUNCTION	250.54	1.35	500.0
07A-N021	JUNCTION	251.05	1.35	500.0
07A-N022	JUNCTION	252.38	1.03	0.0
07A-N023	JUNCTION	251.50	1.05	500.0
07A-N024	JUNCTION	251.13	1.25	500.0
07A-N025	JUNCTION	251.52	0.80	500.0
07A-N026	JUNCTION	251.35	1.00	500.0
07A-N027	JUNCTION	251.32	1.02	500.0
07A-N029	JUNCTION	251.31	1.05	500.0
07A-N031	JUNCTION	251.59	0.70	500.0
07A-N035	JUNCTION	249.62	0.90	500.0
07A-N036	JUNCTION	249.68	0.90	500.0
07A-N037	JUNCTION	249.51	1.00	500.0
07A-N038	JUNCTION	253.67	0.40	500.0
07A-N039	JUNCTION	251.97	1.50	500.0
07A-N040	JUNCTION	251.60	0.54	0.0
07A-N041	JUNCTION	251.50	0.75	0.0
07A-N042	JUNCTION	251.15	1.20	0.0
07A-N043	JUNCTION	250.51	1.33	0.0
07A-N044	JUNCTION	252.60	1.20	500.0
07A-N045	JUNCTION	251.10	1.00	500.0
07A-N046	JUNCTION	250.80	1.33	0.0
07A-N047	JUNCTION	253.20	0.60	0.0
07A-N048	JUNCTION	251.00	1.00	500.0
07A-N049	JUNCTION	252.40	0.54	0.0
07A-N050	JUNCTION	251.70	0.75	0.0
07A-N051	JUNCTION	250.50	1.33	0.0
07A-N052	JUNCTION	251.76	1.14	0.0
07A-N053	JUNCTION	254.16	0.53	0.0
07A-N054	JUNCTION	254.95	0.52	0.0
07A-N056	JUNCTION	252.00	2.00	500.0
07A-N057	JUNCTION	251.60	2.00	500.0
07A-N058	JUNCTION	252.20	1.80	500.0
07A-N059	JUNCTION	252.45	1.50	500.0
07A-N060	JUNCTION	252.70	1.20	500.0
07A-N061	JUNCTION	252.00	1.80	500.0
07A-N062	JUNCTION	251.70	2.00	500.0
07A-N063	JUNCTION	252.04	1.06	0.0
08A-N001	JUNCTION	251.20	0.66	500.0
08A-N002	JUNCTION	251.32	0.80	500.0
08A-N003	JUNCTION	251.32	0.75	500.0
08A-N004	JUNCTION	251.00	1.06	500.0
08A-N005	JUNCTION	250.71	0.80	500.0
08A-N006	JUNCTION	250.60	0.90	500.0
08A-N007	JUNCTION	250.41	1.10	500.0
08A-N008	JUNCTION	250.37	1.10	500.0
08A-N010	JUNCTION	249.49	2.30	500.0
09A-N001	JUNCTION	250.64	1.80	500.0
09A-N004	JUNCTION	251.13	1.20	500.0
09A-N005	JUNCTION	251.02	1.32	500.0
09A-N006	JUNCTION	250.96	1.25	500.0
09A-N007	JUNCTION	250.84	1.25	500.0
09A-N008	JUNCTION	250.83	1.20	500.0
09A-N009	JUNCTION	250.79	1.20	500.0
09A-N010	JUNCTION	250.92	1.00	500.0
09A-N011	JUNCTION	250.25	1.40	500.0
09A-N013	JUNCTION	250.12	1.40	500.0
09A-N014	JUNCTION	250.25	1.28	500.0
09A-N015	JUNCTION	249.87	1.50	500.0
09A-N016	JUNCTION	249.70	1.70	500.0
10A-N001	JUNCTION	251.42	1.20	500.0
10A-N002	JUNCTION	259.11	2.22	0.0
10A-N004	JUNCTION	259.26	1.00	0.0
10A-N005	JUNCTION	257.11	1.50	0.0
10A-N006	JUNCTION	257.00	2.00	0.0
10A-N007	JUNCTION	251.34	1.00	0.0
10A-N008	JUNCTION	251.97	1.50	500.0
10A-N010	JUNCTION	250.84	0.71	500.0
10A-N011	JUNCTION	250.23	1.40	500.0
10A-N013	JUNCTION	250.98	0.70	500.0
10A-N016	JUNCTION	250.85	1.60	500.0
10A-N018	JUNCTION	251.38	1.40	500.0
10A-N019	JUNCTION	252.04	1.20	500.0
10A-N020	JUNCTION	252.07	1.25	0.0
10A-N021	JUNCTION	251.90	0.53	500.0
10A-N022	JUNCTION	251.85	0.65	500.0
10A-N023	JUNCTION	251.67	0.71	500.0
10A-N024	JUNCTION	251.93	0.56	500.0
10A-N025	JUNCTION	251.71	0.74	500.0
10A-N026	JUNCTION	251.67	0.83	500.0
10A-N027	JUNCTION	251.71	0.70	500.0

10A-N028	JUNCTION	250.44	1.06	500.0
10A-N029	JUNCTION	249.99	1.52	500.0
10A-N030	JUNCTION	250.07	1.50	500.0
10A-N031	JUNCTION	250.15	1.10	500.0
10A-N033	JUNCTION	249.71	1.52	500.0
10A-N034	JUNCTION	249.54	1.50	500.0
10A-N035	JUNCTION	248.89	1.65	500.0
10A-N036	JUNCTION	248.93	1.60	500.0
10A-N037	JUNCTION	249.21	1.40	500.0
10A-N038	JUNCTION	249.39	1.30	500.0
10A-N039	JUNCTION	250.10	1.20	500.0
10A-N040	JUNCTION	250.43	1.25	500.0
10A-N041	JUNCTION	251.19	1.15	500.0
10A-N042	JUNCTION	250.75	1.50	500.0
10A-N043	JUNCTION	251.88	0.90	500.0
10A-N044	JUNCTION	251.66	1.00	500.0
10A-N045	JUNCTION	251.27	1.35	500.0
10A-N046	JUNCTION	251.43	1.32	500.0
10A-N047	JUNCTION	249.74	1.00	500.0
10A-N049	JUNCTION	249.48	1.64	0.0
10A-N050	JUNCTION	249.48	1.00	0.0
10A-N051	JUNCTION	251.00	1.50	500.0
10A-N052	JUNCTION	249.06	1.50	500.0
10A-N054	JUNCTION	253.16	2.24	0.0
10A-N055	JUNCTION	253.09	2.24	0.0
10A-N056	JUNCTION	252.93	1.41	0.0
10A-N057	JUNCTION	252.90	0.82	0.0
10A-N058	JUNCTION	252.70	2.22	0.0
10A-N059	JUNCTION	251.20	1.40	500.0
10A-N060	JUNCTION	251.00	1.40	500.0
10A-N061	JUNCTION	249.90	1.50	500.0
10A-N063	JUNCTION	249.35	1.19	0.0
10A-N065	JUNCTION	250.08	1.49	500.0
10B-N001	JUNCTION	250.61	0.68	500.0
10B-N005	JUNCTION	250.04	0.80	500.0
10B-N006	JUNCTION	250.25	0.95	500.0
10B-N018	JUNCTION	249.40	1.64	0.0
10B-N019	JUNCTION	249.26	1.64	0.0
10B-N020	JUNCTION	249.22	1.64	0.0
11A-N001	JUNCTION	249.00	1.63	0.0
11A-N002	JUNCTION	249.10	1.40	0.0
11A-N003	JUNCTION	251.13	1.35	500.0
11A-N004	JUNCTION	255.37	1.00	0.0
11A-N005	JUNCTION	251.63	1.50	500.0
11A-N006	JUNCTION	252.44	0.87	500.0
11A-N007	JUNCTION	252.69	0.80	500.0
11A-N010	JUNCTION	253.00	0.86	500.0
11A-N011	JUNCTION	253.00	0.80	500.0
11A-N012	JUNCTION	251.25	1.35	0.0
11A-N013	JUNCTION	252.80	0.86	500.0
11A-N014	JUNCTION	255.45	1.00	500.0
11A-N015	JUNCTION	251.10	1.35	0.0
11B-N001	JUNCTION	249.10	1.31	0.0
11B-N002	JUNCTION	249.00	1.30	0.0
11B-N003	JUNCTION	249.80	1.31	0.0
11B-N004	JUNCTION	248.85	1.63	0.0
11B-N005	JUNCTION	253.10	1.23	0.0
11B-N006	JUNCTION	249.90	0.88	0.0
12A-N003	JUNCTION	256.91	1.25	500.0
12A-N004	JUNCTION	257.17	1.60	500.0
12A-N005	JUNCTION	257.27	1.65	500.0
12A-N006	JUNCTION	257.63	1.30	500.0
12A-N007	JUNCTION	257.12	1.45	500.0
12A-N008	JUNCTION	258.04	1.40	500.0
12A-N009	JUNCTION	258.15	1.40	500.0
12A-N010	JUNCTION	258.34	1.45	500.0
12A-N011	JUNCTION	258.60	1.35	500.0
12A-N012	JUNCTION	260.85	1.30	500.0
12A-N013	JUNCTION	268.14	1.00	500.0
12A-N014	JUNCTION	257.28	1.90	500.0
12A-N015	JUNCTION	258.02	1.22	500.0
12A-N016	JUNCTION	257.71	2.02	500.0
12A-N017	JUNCTION	257.96	2.20	500.0
12A-N018	JUNCTION	258.10	2.28	500.0
12A-N019	JUNCTION	258.59	1.75	500.0
12A-N020	JUNCTION	258.45	1.90	500.0
12A-N021	JUNCTION	258.95	1.40	500.0
12A-N022	JUNCTION	258.78	1.50	500.0
12A-N023	JUNCTION	258.20	2.10	500.0
12A-N024	JUNCTION	257.88	1.95	500.0
12A-N025	JUNCTION	257.77	1.75	500.0
12A-N026	JUNCTION	257.66	1.48	500.0
01A-F001	OUTFALL	256.56	0.80	0.0
02B-F001	OUTFALL	255.78	1.00	0.0
02F-F001	OUTFALL	250.82	3.73	0.0
03A-F001	OUTFALL	247.18	0.60	0.0
04A-F001	OUTFALL	247.14	0.80	0.0
05A-F001	OUTFALL	246.50	0.80	0.0
06C-F001	OUTFALL	246.70	1.50	0.0
06C-F002	OUTFALL	247.20	0.74	0.0
06C-F003	OUTFALL	247.00	0.93	0.0
07A-F001	OUTFALL	250.20	0.30	0.0
07A-F002	OUTFALL	249.69	0.40	0.0
07A-F003	OUTFALL	249.30	1.33	0.0
07A-F004	OUTFALL	249.78	1.14	0.0
07A-F005	OUTFALL	250.80	0.70	0.0
07A-F006	OUTFALL	249.50	0.30	0.0
07A-F007	OUTFALL	251.41	1.06	0.0
07A-F008	OUTFALL	250.64	0.80	0.0
08A-F001	OUTFALL	248.61	1.00	0.0
09A-F002	OUTFALL	249.15	0.60	0.0
09A-F003	OUTFALL	250.20	0.48	0.0
10A-F001	OUTFALL	249.41	0.93	0.0
10B-F001	OUTFALL	248.54	1.64	0.0
11B-F001	OUTFALL	248.20	0.88	0.0
12A-F001	OUTFALL	256.07	0.80	0.0
12A-F002	OUTFALL	257.52	0.50	0.0
12A-F003	OUTFALL	255.47	0.40	0.0
12A-F004	OUTFALL	256.38	0.30	0.0
12A-F006	OUTFALL	256.25	0.30	0.0

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Link Summary
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Name	From Node	To Node	Type	Length	%Slope	Roughness
01A-C003	01A-N007	01A-N006	CONDUIT	10.6	3.3099	0.0160
01A-C004	01A-N009	01A-N007	CONDUIT	7.0	0.8511	0.0160
01A-C006	01A-N002	01A-F001	CONDUIT	36.1	0.9698	0.0160
01A-C007	01A-N001	01A-N002	CONDUIT	57.0	0.1753	0.0160
01A-C010	01A-N006	01A-N002	CONDUIT	88.8	0.7543	0.0100
01A-C011	01A-N008	01A-N009	CONDUIT	9.3	0.1080	0.0160
02A-C005	02A-N009	02A-N010	CONDUIT	62.1	0.4669	0.0160
02A-C009	02A-N007	02A-N009	CONDUIT	24.3	0.6593	0.0160
02A-C010	02A-N001	02A-N007	CONDUIT	167.3	0.3228	0.0160
02A-C011	02A-N004	02A-N003	CONDUIT	46.0	6.9062	0.0160
02A-C012	02A-N003	02A-N002	CONDUIT	71.1	0.6610	0.0160
02A-C013	02A-N002	02A-N001	CONDUIT	41.7	1.1514	0.0160
02A-C016	02A-N005	02A-N004	CONDUIT	66.3	8.5416	0.0160
02A-C021	02A-N008	02A-N010	CONDUIT	59.4	0.8753	0.0160
02A-C025	02A-N010	02A-N011	CONDUIT	18.6	0.9683	0.0160
02B-C002	02B-N004	02B-N001	CONDUIT	180.7	1.4112	0.0160
02B-C003	02B-N005	02B-N004	CONDUIT	216.5	4.1327	0.0160
02B-C007	02B-N002	02B-F001	CONDUIT	15.3	2.8732	0.0160
02B-C008	02B-N002	02B-N001	CONDUIT	6.7	9.0877	0.0160
02C-C001	02C-N014	02C-N015	CONDUIT	7.6	12.1463	0.0160
02C-C002	02C-N016	02C-N017	CONDUIT	130.2	0.3841	0.0200
02C-C003	02C-N017	02C-N001	CONDUIT	53.9	0.1298	0.0200
02C-C004	02C-N003	02C-N002	CONDUIT	3.5	0.2841	0.0100
02C-C005	02C-N004	02C-N003	CONDUIT	12.5	2.5527	0.0100
02C-C006	02C-N005	02C-N004	CONDUIT	11.2	1.7844	0.0100
02C-C007	02C-N006	02C-N005	CONDUIT	6.8	0.8876	0.0100
02C-C010	02B-N002	02C-N019	CONDUIT	10.7	5.9752	0.0160
02C-C013	02C-N019	02C-N016	CONDUIT	51.7	0.8314	0.0200
02C-C014	02C-N008	02C-N018	CONDUIT	20.9	0.3819	0.0160
02C-C015	02C-N009	02C-N008	CONDUIT	16.6	0.3617	0.0160
02C-C017	02C-N002	02C-N012	CONDUIT	158.2	3.7123	0.0160
02C-C019	02C-N015	02C-N008	CONDUIT	36.6	0.7657	0.0160
02C-C020	02C-N012	02C-N018	CONDUIT	95.7	0.7312	0.0160
02C-C021	02C-N018	02C-N001	CONDUIT	22.1	0.3166	0.0160
02C-C025	02A-N011	02C-N019	CONDUIT	14.9	0.1340	0.0200
02D-C001	02D-N020	02D-N027	CONDUIT	37.4	0.9616	0.0100
02D-C002	02D-N010	02D-N011	CONDUIT	12.7	2.1349	0.0160
02D-C004	02D-N014	02D-N022	CONDUIT	37.5	0.6127	0.0160
02D-C005	02D-N012	02D-N014	CONDUIT	26.9	1.6750	0.0160
02D-C006	02D-N011	02D-N012	CONDUIT	30.5	0.8208	0.0160
02D-C010	02D-N007	02D-N008	CONDUIT	1.2	9.0533	0.0160
02D-C011	02D-N025	02D-N019	CONDUIT	53.2	11.5851	0.0100
02D-C012	02D-N026	02D-N025	CONDUIT	24.8	61.0591	0.0100
02D-C014	02D-N021	02D-N027	CONDUIT	36.6	0.9019	0.0100
02D-C015	02D-N019	02D-N021	CONDUIT	91.6	6.3439	0.0160
02D-C018	02D-N017	02D-N018	CONDUIT	12.2	7.7088	0.0100
02D-C019	02D-N016	02D-N017	CONDUIT	11.4	5.0809	0.0160
02D-C024	02D-N006	02D-N010	CONDUIT	48.3	3.7055	0.0160
02D-C026	02D-N015	02D-N016	CONDUIT	49.9	6.9562	0.0100

02D-C028	02D-N002	02D-N007	CONDUIT	166.3	10.0834	0.0160	05A-C002	05A-N097	05A-N057	CONDUIT	47.8	0.0627	0.0100
02D-C029	02D-N008	02D-N011	CONDUIT	37.3	2.0369	0.0100	05A-C005	05A-N013	05A-N014	CONDUIT	7.3	2.1863	0.0160
02D-C032	02D-N018	02D-N020	CONDUIT	77.2	5.6076	0.0100	05A-C006	05A-N024	05A-N023	CONDUIT	4.2	0.7092	0.0100
02D-C033	02D-N027	02D-N022	CONDUIT	64.8	1.2038	0.0160	05A-C008	05A-N060	05A-N061	CONDUIT	44.4	0.3831	0.0160
02D-C034	02D-N024	02D-N022	CONDUIT	105.8	15.7690	0.0160	05A-C009	05A-N061	05A-N062	CONDUIT	49.5	0.3842	0.0160
02F-C001	02F-N002	02F-N001	CONDUIT	18.1	0.0551	0.0200	05A-C010	05A-N062	05A-N064	CONDUIT	42.9	0.5360	0.0160
02F-C002	02D-N022	02F-N007	CONDUIT	41.5	2.6541	0.0160	05A-C011	05A-N030	05A-N102	CONDUIT	36.3	0.1651	0.0160
02F-C003	02C-N001	02F-N002	CONDUIT	64.0	0.0312	0.0200	05A-C012	05A-N030	05A-N064	CONDUIT	46.4	0.2153	0.0160
02F-C004	02F-N001	02F-N004	CONDUIT	118.4	0.0169	0.0160	05A-C013	05A-N012	05A-N013	CONDUIT	27.9	1.0033	0.0100
02F-C005	02F-N005	02F-F001	CONDUIT	134.8	1.0386	0.0350	05A-C014	05A-N015	05A-N106	CONDUIT	1.8	10.1071	0.0100
02F-C006	02F-N004	02F-N005	CONDUIT	148.1	0.0540	0.0100	05A-C015	05A-N014	05A-N015	CONDUIT	13.2	0.6798	0.0100
02F-C007	02F-N010	02F-N005	CONDUIT	152.6	0.0197	0.0160	05A-C017	05A-N106	05A-N107	CONDUIT	47.3	0.2113	0.0100
02F-C008	02F-N008	02F-N009	CONDUIT	33.8	0.2962	0.0160	05A-C018	05A-N023	05A-N022	CONDUIT	10.9	0.6416	0.0100
02F-C009	02F-N006	02F-N007	CONDUIT	33.2	0.5116	0.0160	05A-C019	05A-N050	05A-N047	CONDUIT	7.5	2.5308	0.0200
02F-C010	02F-N009	02F-N010	CONDUIT	86.9	0.4259	0.0160	05A-C020	05A-N040	05A-N039	CONDUIT	8.6	0.1160	0.0200
02F-C011	02F-N007	02F-N008	CONDUIT	4.4	0.0069	0.0160	05A-C021	05A-N041	05A-N040	CONDUIT	2.4	2.4699	0.0200
03A-C001	03A-N061	03A-N074	CONDUIT	80.1	0.8619	0.0160	05A-C022	05A-N039	05A-N038	CONDUIT	8.5	0.0036	0.0200
03A-C002	03A-N079	03A-N041	CONDUIT	15.8	5.0031	0.0160	05A-C023	05A-N038	05A-N037	CONDUIT	3.1	2.5899	0.0200
03A-C006	03A-N026	03A-N024	CONDUIT	8.2	1.9421	0.0100	05A-C024	05A-N037	05A-N047	CONDUIT	7.7	3.6388	0.0100
03A-C007	03A-N078	03A-N050	CONDUIT	15.1	0.9303	0.0160	05A-C025	05A-N072	05A-N041	CONDUIT	17.7	0.9045	0.0160
03A-C008	03A-N048	03A-N078	CONDUIT	11.6	0.6014	0.0100	05A-C026	05A-N054	05A-N072	CONDUIT	62.6	0.4475	0.0160
03A-C009	03A-N045	03A-N048	CONDUIT	38.2	0.3141	0.0100	05A-C028	05A-N055	05A-N054	CONDUIT	28.0	0.9647	0.0160
03A-C010	03A-N048	03A-N047	CONDUIT	15.2	0.3940	0.0200	05A-C031	05A-N078	05A-N071	CONDUIT	8.9	0.1124	0.0160
03A-C011	03A-N046	03A-N047	CONDUIT	21.1	0.1422	0.0160	05A-C034	05A-N077	05A-N078	CONDUIT	15.2	1.4485	0.0160
03A-C012	03A-N028	03A-N027	CONDUIT	7.2	1.1096	0.0100	05A-C035	05A-N058	05A-N077	CONDUIT	60.4	0.2982	0.0160
03A-C013	03A-N023	03A-N026	CONDUIT	29.2	0.1370	0.0100	05A-C037	05A-N105	05A-N058	CONDUIT	112.6	0.5949	0.0160
03A-C014	03A-N028	03A-N024	CONDUIT	9.9	1.5153	0.0100	05A-C040	05A-N056	05A-N055	CONDUIT	11.6	0.7745	0.0160
03A-C015	03A-N023	03A-N021	CONDUIT	33.4	0.2096	0.0100	05A-C041	05A-N071	05A-N056	CONDUIT	22.6	0.7972	0.0160
03A-C016	03A-N013	03A-N021	CONDUIT	57.9	0.1381	0.0100	05A-C044	05A-N004	05A-N060	CONDUIT	8.1	2.7104	0.0160
03A-C017	03A-N011	03A-N013	CONDUIT	29.6	0.4738	0.0100	05A-C045	05A-N065	05A-N004	CONDUIT	31.4	0.8596	0.0160
03A-C018	03A-N011	03A-N007	CONDUIT	52.7	1.0998	0.0100	05A-C049	05A-N105	05A-N070	CONDUIT	77.8	0.2185	0.0160
03A-C019	03A-N006	03A-N007	CONDUIT	33.0	1.4222	0.0100	05A-C050	05A-N024	05A-N033	CONDUIT	34.3	0.4659	0.0100
03A-C020	03A-N003	03A-N006	CONDUIT	24.2	0.3716	0.0100	05A-C053	05A-N057	05A-N056	CONDUIT	11.5	3.6514	0.0100
03A-C025	03A-N044	03A-N027	CONDUIT	40.4	0.2227	0.0100	05A-C054	05A-N018	05A-N106	CONDUIT	64.4	0.3880	0.0100
03A-C026	03A-N017	03A-N024	CONDUIT	91.5	0.1202	0.0100	05A-C055	05A-N009	05A-N012	CONDUIT	107.2	3.6408	0.0100
03A-C027	03A-N021	03A-N019	CONDUIT	3.8	1.3264	0.0100	05A-C056	05A-N003	05A-N104	CONDUIT	10.8	7.5142	0.0100
03A-C029	03A-N055	03A-N015	CONDUIT	2.0	0.0154	0.0100	05A-C059	05A-N036	05A-N035	CONDUIT	16.8	0.1791	0.0100
03A-C030	03A-N017	03A-N015	CONDUIT	26.1	0.4216	0.0100	05A-C064	05A-N034	05A-N033	CONDUIT	33.6	0.1787	0.0100
03A-C032	03A-N072	03A-N076	CONDUIT	91.3	0.2740	0.0100	05A-C065	05A-N052	05A-N053	CONDUIT	32.9	0.4561	0.0100
03A-C033	03A-N085	03A-N059	CONDUIT	17.9	1.1143	0.0100	05A-C066	05A-N053	05A-N034	CONDUIT	19.6	6.1434	0.0100
03A-C034	03A-N059	03A-N076	CONDUIT	24.0	0.3328	0.0100	05A-C067	05A-N042	05A-N040	CONDUIT	28.6	0.8751	0.0200
03A-C035	03A-N069	03A-N066	CONDUIT	45.3	0.1986	0.0100	05A-C068	05A-N047	05A-N048	CONDUIT	1.2	0.8000	0.0200
03A-C037	03A-N005	03A-N080	CONDUIT	10.7	3.0004	0.0100	05A-C069	05A-N048	05A-N049	CONDUIT	7.8	1.1495	0.0200
03A-C038	03A-N004	03A-N005	CONDUIT	29.4	0.6810	0.0100	05A-C071	05A-N046	05A-N049	CONDUIT	11.3	1.0648	0.0200
03A-C040	03A-N081	03A-N080	CONDUIT	37.5	0.9603	0.0200	05A-C072	05A-N045	05A-N046	CONDUIT	17.4	0.7476	0.0200
03A-C041	03A-N066	03A-N077	CONDUIT	2.3	7.5772	0.0160	05A-C073	05A-N044	05A-N045	CONDUIT	17.5	0.7433	0.0200
03A-C042	03A-N030	03A-N075	CONDUIT	12.9	3.0927	0.0100	05A-C074	05A-N043	05A-N044	CONDUIT	10.0	0.9000	0.0200
03A-C043	03A-N063	03A-N064	CONDUIT	21.4	0.1874	0.0160	05A-C076	05A-N021	05A-N020	CONDUIT	26.1	0.3059	0.0160
03A-C044	03A-N065	03A-N063	CONDUIT	72.2	0.3185	0.0160	05A-C077	05A-N019	05A-N018	CONDUIT	59.2	2.1112	0.0100
03A-C045	03A-N057	03A-N065	CONDUIT	28.9	0.3810	0.0160	05A-C078	05A-N020	05A-N109	CONDUIT	3.1	5.4047	0.0160
03A-C048	03A-N071	03A-N070	CONDUIT	22.3	0.5384	0.0160	05A-C081	05A-N032	05A-N097	CONDUIT	107.7	0.6500	0.0100
03A-C049	03A-N070	03A-N057	CONDUIT	49.8	0.7030	0.0160	05A-C084	05A-N098	05A-N035	CONDUIT	47.8	0.7744	0.0100
03A-C051	03A-N029	03A-N026	CONDUIT	42.0	0.8566	0.0100	05A-C085	05A-N097	05A-N098	CONDUIT	73.7	0.6788	0.0100
03A-C052	03A-N002	03A-N029	CONDUIT	96.6	0.3725	0.0100	05A-C086	05A-N036	05A-N037	CONDUIT	29.8	0.0336	0.0100
03A-C053	03A-N031	03A-N001	CONDUIT	4.1	3.4418	0.0100	05A-C087	05A-N034	05A-N035	CONDUIT	11.6	0.6873	0.0100
03A-C058	03A-N001	03A-N075	CONDUIT	18.9	1.5909	0.0100	05A-C090	05A-N070	05A-N079	CONDUIT	27.5	0.6189	0.0160
03A-C059	03A-N075	03A-N002	CONDUIT	5.4	3.3476	0.0100	05A-C093	05A-N059	05A-N079	CONDUIT	31.7	1.8621	0.0160
03A-C061	03A-N024	03A-N046	CONDUIT	65.6	0.8538	0.0100	05A-C095	05A-N070	05A-N058	CONDUIT	35.9	1.3925	0.0160
03A-C062	03A-N062	03A-N061	CONDUIT	71.0	1.2258	0.0160	05A-C096	05A-N006	05A-N005	CONDUIT	73.2	0.8610	0.0100
03A-C063	03A-N074	03A-N030	CONDUIT	92.0	0.2608	0.0160	05A-C097	05A-N088	05A-N090	CONDUIT	15.0	0.4679	0.0350
03A-C073	03A-N076	03A-N069	CONDUIT	29.7	0.8084	0.0100	05A-C100	05A-N022	05A-N094	CONDUIT	131.2	0.8387	0.0200
03A-C074	03A-N077	03A-N044	CONDUIT	96.4	0.3631	0.0100	05A-C101	05A-N085	05A-N086	CONDUIT	37.8	0.1059	0.0350
03A-C075	03A-N064	03A-N077	CONDUIT	74.5	1.4763	0.0160	05A-C103	05A-N091	05A-N108	CONDUIT	79.0	0.0760	0.0350
03A-C076	03A-N078	03A-N049	CONDUIT	4.3	0.4619	0.0100	05A-C104	05A-N083	05A-N084	CONDUIT	30.0	0.1332	0.0350
03A-C077	03A-N041	03A-N013	CONDUIT	126.7	0.2999	0.0160	05A-C105	05A-N051	05A-N093	CONDUIT	150.0	0.6267	0.0160
03A-C078	03A-N073	03A-N044	CONDUIT	77.5	0.7744	0.0100	05A-C106	05A-N084	05A-N085	CONDUIT	5.9	0.1701	0.0160
03A-C079	03A-N049	03A-F001	CONDUIT	296.8	0.4717	0.0100	05A-C107	05A-N087	05A-N088	CONDUIT	32.1	0.3421	0.0160
03A-C080	03A-N080	03A-N083	CONDUIT	70.4	0.0568	0.0160	05A-C108	05A-N082	05A-N086	CONDUIT	90.0	0.2557	0.0350
03A-C081	03A-N083	03A-N084	CONDUIT	141.9	0.3523	0.0160	05A-C109	05B-N004	05A-N089	CONDUIT	16.9	0.4731	0.0350
03A-C082	03A-N084	03A-N050	CONDUIT	73.7	0.1629	0.0160	05A-C110	05A-N089	05A-N092	CONDUIT	4.2	0.7177	0.0350
04A-C002	04A-N016	04A-N015	CONDUIT	9.0	1.3276	0.0100	05A-C111	05A-N092	05A-F001	CONDUIT	11.5	2.5269	0.0200
04A-C003	04A-N017	04A-N016	CONDUIT	7.0	1.8628	0.0100	05A-C112	05A-N086	05A-N090	CONDUIT	91.3	0.1095	0.0350
04A-C004	04A-N014	04A-N017	CONDUIT	38.9	0.0770	0.0160	05A-C113	05A-N093	05A-N083	CONDUIT	150.3	0.6254	0.0160
04A-C005	04A-N013	04A-N014	CONDUIT	21.5	1.5336	0.0100	05A-C114	05A-N094	05A-N091	CONDUIT	131.4	0.8370	0.0160
04A-C006	04A-N021	04A-F001	CONDUIT	13.8	0.4335	0.0160	05A-C115	05A-N101	05A-N100	CONDUIT	22.4	3.7906	0.0160
04A-C007	04A-N020	04A-N021	CONDUIT	114.7	0.3051	0.0350	05A-C116	05A-N102	05A-N103	CONDUIT	2.7	3.6521	0.0160
04A-C009	04A-N019	04A-N010	CONDUIT	9.6	1.1471	0.0160	05A-C118	05A-N099	05A-N103	CONDUIT	7.3	3.2894	0.0160
04A-C012	04A-N009	04A-N010	CONDUIT	5.1	1.3620	0.0160	05A-C119	05A-N103	05A-N028	CONDUIT	112.0	0.8395	0.0160
04A-C013	04A-N008	04A-N009	CONDUIT	31.7	0.2210	0.0160	05A-C120	05A-N100	05A-N099	CONDUIT	16.1	11.1451	0.0160
04A-C014	04A-N015	04A-N008	CONDUIT	13.4	0.6737	0.0100	05A-C121	05A-N005	05A-N003	CONDUIT	26.0	3.0037	0.0100
04A-C015	04A-N010	04A-N020	CONDUIT	39.5	0.2023	0.0160	05A-C123	05A-N095	05A-N058	CONDUIT	19.9	1.3034	0.0200
04A-C016	04A-N011	04A-N012	CONDUIT	31.2	0.6408	0.0160	05A-C124	05A-N096	05A-N095	CONDUIT	40.6	0.8136	0.0160
04A-C023	04A-N012	04A-N021	CONDUIT	127.7	0.2350	0.0350	05A-C126	05A-N032	05A-N025	CONDUIT	116.3	0.9546	0.0100

05A-C129	05A-N107	05A-N025	CONDUIT	43.4	0.9452	0.0200	06B-C020	06B-N028	06B-N010	CONDUIT	9.7	3.4040	0.0160
05A-C130	05A-N104	05A-N060	CONDUIT	37.9	0.6593	0.0160	06B-C022	06B-N009	06B-N010	CONDUIT	34.9	0.9464	0.0160
05A-C131	05A-N025	05A-N024	CONDUIT	28.4	0.4574	0.0200	06B-C023	06B-N007	06B-N009	CONDUIT	70.6	2.9191	0.0160
05A-C132	05A-N050	05A-N051	CONDUIT	19.5	0.3083	0.0200	06B-C024	06B-N033	06B-N007	CONDUIT	9.2	2.6067	0.0100
05A-C133	05A-N108	05A-N087	CONDUIT	11.3	0.6206	0.0350	06B-C026	06B-N004	06B-N033	CONDUIT	30.4	0.6899	0.0100
05A-C138	05A-N028	05A-N107	CONDUIT	2.0	29.1667	0.0100	06B-C028	06B-N006	06B-N032	CONDUIT	49.3	0.6698	0.0160
05A-C139	05A-N090	05B-N004	CONDUIT	68.0	0.2940	0.0350	06B-C029	06B-N047	06B-N005	CONDUIT	70.1	1.0991	0.0160
05A-C140	05A-N109	05A-N019	CONDUIT	3.1	3.1762	0.0200	06B-C030	06B-N014	06B-N030	CONDUIT	24.2	0.3725	0.0160
05B-C003	05B-N001	05B-N002	CONDUIT	82.4	1.2254	0.0350	06B-C039	06B-N013	06B-N014	CONDUIT	23.0	0.4346	0.0160
05B-C004	05B-N002	05B-N005	CONDUIT	15.8	0.0634	0.0160	06B-C040	06B-N013	06B-N011	CONDUIT	21.2	0.5181	0.0160
05B-C005	05B-N003	05B-N004	CONDUIT	30.9	0.1620	0.0350	06B-C041	06B-N011	06B-N029	CONDUIT	23.6	0.4653	0.0160
05B-C006	05B-N005	05B-N003	CONDUIT	15.8	0.0634	0.0160	06B-C042	06B-N018	06B-N019	CONDUIT	14.8	3.1730	0.0160
05C-C002	05C-N001	05C-N040	CONDUIT	127.9	8.8446	0.0100	06B-C043	06B-N031	06B-N017	CONDUIT	22.4	2.1006	0.0160
05C-C005	05C-N035	05C-N037	CONDUIT	6.5	0.9217	0.0200	06B-C044	06B-N017	06B-N016	CONDUIT	31.7	0.6313	0.0160
05C-C006	05C-N040	05C-N033	CONDUIT	29.7	4.9539	0.0160	06B-C045	06B-N015	06B-N016	CONDUIT	26.6	0.1127	0.0160
05C-C007	05C-N041	05C-N030	CONDUIT	45.9	1.2852	0.0100	06B-C046	06B-N027	06B-N015	CONDUIT	6.6	3.7677	0.0100
05C-C008	05C-N048	05C-N036	CONDUIT	58.1	0.3789	0.0200	06B-C047	06B-N015	06B-N008	CONDUIT	29.0	0.9295	0.0160
05C-C009	05C-N036	05C-N051	CONDUIT	5.8	0.5146	0.0200	06B-C048	06B-N008	06B-N009	CONDUIT	15.3	2.4779	0.0160
05C-C010	05D-N001	05C-N051	CONDUIT	28.9	0.0347	0.0160	06B-C050	06B-N005	06B-N032	CONDUIT	8.4	2.4889	0.0160
05C-C012	05C-N034	05C-N040	CONDUIT	23.7	6.5625	0.0160	06B-C053	06B-N045	06B-N046	CONDUIT	73.8	1.5303	0.0100
05C-C013	05C-N033	05C-N032	CONDUIT	48.2	4.3989	0.0160	06B-C054	06B-N046	06B-N043	CONDUIT	23.0	0.3047	0.0100
05C-C014	05C-N032	05C-N031	CONDUIT	19.6	0.1531	0.0200	06B-C056	06B-N035	06B-N036	CONDUIT	122.3	0.0409	0.0160
05C-C015	05C-N030	05C-N052	CONDUIT	58.5	1.1112	0.0100	06B-C057	06B-N044	06B-N045	CONDUIT	100.7	1.0329	0.0160
05C-C016	05C-N029	05C-N041	CONDUIT	55.8	0.1254	0.0200	06B-C058	06B-N043	06B-N042	CONDUIT	73.8	0.2033	0.0160
05C-C019	05C-N019	05C-N029	CONDUIT	9.9	1.0112	0.0160	06B-C059	06B-N038	06B-N037	CONDUIT	42.6	0.7036	0.0350
05C-C020	05C-N013	05C-N045	CONDUIT	31.1	5.7006	0.0100	06B-C060	06B-N039	06B-N036	CONDUIT	61.7	0.3728	0.0160
05C-C021	05C-N023	05C-N043	CONDUIT	5.1	1.1789	0.0160	06B-C061	06B-N036	06B-N037	CONDUIT	5.8	0.8621	0.0160
05C-C022	05C-N045	05C-N044	CONDUIT	140.3	6.4734	0.0350	06B-C066	06B-N032	06B-N004	CONDUIT	65.3	4.2765	0.0160
05C-C023	05C-N044	05C-N043	CONDUIT	36.3	2.7850	0.0160	06B-C083	06B-N019	06B-N030	CONDUIT	33.7	0.7425	0.0160
05C-C025	05C-N022	05C-N021	CONDUIT	10.2	3.0526	0.0160	06B-C089	06B-N035	06B-N034	CONDUIT	24.0	1.3346	0.0200
05C-C026	05C-N004	05C-N003	CONDUIT	6.3	2.0672	0.0100	06B-C090	06B-N040	06B-N041	CONDUIT	224.2	0.2810	0.0350
05C-C027	05C-N002	05C-N001	CONDUIT	107.2	6.0377	0.0100	06C-C001	06C-N002	06C-N003	CONDUIT	55.6	0.3600	0.0350
05C-C028	05C-N014	05C-N013	CONDUIT	17.2	5.0617	0.0100	06C-C002	06C-N016	06C-N017	CONDUIT	287.3	0.0696	0.0350
05C-C031	05C-N015	05C-N024	CONDUIT	52.3	6.7457	0.0100	06C-C003	06C-N014	06C-N015	CONDUIT	51.6	0.1937	0.0350
05C-C032	05C-N027	05C-N024	CONDUIT	52.1	6.7124	0.0160	06C-C005	06C-N009	06C-N008	CONDUIT	34.0	0.3530	0.0350
05C-C035	05C-N026	05C-N027	CONDUIT	20.7	1.9811	0.0160	06C-C006	06C-N005	06C-N004	CONDUIT	17.6	1.1926	0.0350
05C-C037	05C-N042	05C-N023	CONDUIT	87.0	1.8285	0.0160	06C-C009	06C-N025	06C-N003	CONDUIT	192.0	0.5730	0.0350
05C-C038	05C-N003	05C-N002	CONDUIT	13.7	3.0761	0.0100	06C-C010	06C-N023	06C-N007	CONDUIT	96.5	0.3628	0.0350
05C-C039	05C-N005	05C-N004	CONDUIT	15.1	2.9132	0.0100	06C-C011	06C-N011	06C-N007	CONDUIT	28.7	0.8705	0.0350
05C-C040	05C-N006	05C-N005	CONDUIT	15.1	2.5157	0.0100	06C-C012	06C-N019	06C-N010	CONDUIT	54.3	0.1841	0.0350
05C-C041	05C-N007	05C-N006	CONDUIT	17.1	3.5591	0.0100	06C-C013	06C-N021	06C-N026	CONDUIT	188.6	0.0477	0.0350
05C-C042	05C-N008	05C-N007	CONDUIT	23.2	2.1538	0.0100	06C-C014	06C-N001	06C-N024	CONDUIT	6.2	0.9662	0.0160
05C-C043	05C-N009	05C-N010	CONDUIT	27.8	2.8099	0.0100	06C-C015	06B-N029	06C-N001	CONDUIT	102.6	0.3314	0.0200
05C-C044	05C-N008	05C-N009	CONDUIT	10.0	0.2006	0.0100	06C-C016	06C-N026	06C-F003	CONDUIT	183.7	0.7566	0.0350
05C-C045	05C-N020	05C-N018	CONDUIT	29.9	2.8114	0.0160	06C-C017	06C-N003	06C-N004	CONDUIT	28.9	0.5540	0.0350
05C-C047	05C-N021	05C-N020	CONDUIT	10.2	1.2771	0.0160	06C-C018	06C-N005	06C-N006	CONDUIT	16.7	0.0018	0.0160
05C-C048	05C-N016	05C-N017	CONDUIT	44.1	5.0211	0.0160	06C-C019	06C-N007	06C-N008	CONDUIT	10.9	0.1828	0.0350
05C-C049	05C-N025	05C-N016	CONDUIT	39.8	7.5066	0.0160	06C-C020	06C-N004	06C-N008	CONDUIT	199.8	0.1551	0.0350
05C-C051	05C-N024	05C-N025	CONDUIT	29.6	6.3939	0.0160	06C-C021	06C-N022	06C-N023	CONDUIT	5.3	0.9488	0.0160
05C-C054	05C-N035	05C-N038	CONDUIT	130.2	0.9987	0.0200	06C-C022	06C-N021	06C-N013	CONDUIT	225.1	0.2132	0.0350
05C-C055	05C-N038	05C-N039	CONDUIT	31.3	0.8320	0.0160	06C-C023	06C-N020	06C-N021	CONDUIT	7.0	0.0044	0.0100
05C-C057	05C-N018	05C-N019	CONDUIT	40.8	4.9385	0.0160	06C-C024	06C-N027	06C-N018	CONDUIT	54.9	0.1092	0.0350
05C-C058	05C-N017	05C-N043	CONDUIT	55.2	3.2076	0.0160	06C-C025	06C-N018	06C-N019	CONDUIT	11.7	0.3428	0.0160
05C-C059	05C-N043	05C-N022	CONDUIT	6.3	3.0029	0.0160	06C-C026	06C-N012	06C-N009	CONDUIT	31.8	0.6284	0.0350
05C-C060	05C-N010	05C-N046	CONDUIT	62.1	12.9081	0.0100	06C-C027	06C-N010	06C-N011	CONDUIT	9.4	3.1897	0.0160
05C-C061	05C-N046	05C-N013	CONDUIT	2.1	18.2581	0.0100	06C-C028	06C-N013	06C-N012	CONDUIT	15.7	1.2732	0.0160
05C-C062	05C-N047	05C-N014	CONDUIT	38.9	4.1187	0.0100	06C-C029	06C-N009	06C-N014	CONDUIT	16.5	0.0018	0.0100
05C-C064	05C-N049	05C-N048	CONDUIT	7.9	1.5153	0.0100	06C-C030	06C-N015	06C-N016	CONDUIT	6.6	0.3044	0.0160
05C-C065	05C-N050	05C-N049	CONDUIT	49.9	0.1604	0.0100	06C-C031	06C-N017	06C-F001	CONDUIT	6.8	1.4707	0.0200
05C-C066	05C-N051	05C-N035	CONDUIT	31.4	0.0636	0.0160	06C-C032	06B-N042	06C-N022	CONDUIT	26.0	0.3851	0.0160
05C-C068	05C-N052	05C-N037	CONDUIT	25.0	0.8400	0.0200	06C-C033	06C-N024	06C-N025	CONDUIT	3.6	4.1131	0.0160
05D-C001	05D-N004	05D-N001	CONDUIT	61.6	0.5197	0.0160	06C-C034	06C-N006	06C-F002	CONDUIT	256.6	0.1364	0.0350
05D-C002	05C-N031	05D-N004	CONDUIT	76.7	1.2124	0.0100	06C-C035	06B-N034	06C-N027	CONDUIT	2.1	2.3930	0.0160
05D-C003	05D-N010	05B-N005	CONDUIT	225.7	0.2038	0.0100	06C-C036	06B-N041	06C-N020	CONDUIT	17.2	0.2910	0.0200
05D-C004	05C-N039	05D-N002	CONDUIT	138.5	0.2094	0.0350	07A-C002	07A-N014	07A-N013	CONDUIT	26.7	0.4123	0.0160
05D-C005	05D-N003	05D-N005	CONDUIT	284.0	0.0528	0.0350	07A-C003	07A-N006	07A-N005	CONDUIT	79.8	0.1253	0.0100
05D-C006	05D-N007	05D-N005	CONDUIT	26.9	0.8541	0.0100	07A-C004	07A-N023	07A-N026	CONDUIT	13.0	1.1522	0.0160
05D-C007	05D-N002	05A-N089	CONDUIT	379.3	0.0475	0.0350	07A-C007	07A-N001	07A-F003	CONDUIT	76.2	1.5617	0.0350
05D-C008	05D-N009	05B-N005	CONDUIT	404.2	0.2004	0.0100	07A-C008	07A-N014	07A-N015	CONDUIT	23.7	0.4639	0.0160
05D-C009	05D-N008	05D-N007	CONDUIT	178.5	0.3977	0.0100	07A-C009	07A-N017	07A-N016	CONDUIT	10.4	2.3061	0.0160
05D-C010	05D-N005	05D-N002	CONDUIT	102.3	0.0587	0.0350	07A-C010	07A-N004	07A-N003	CONDUIT	103.8	0.2602	0.0100
05D-C011	05D-N006	05D-N007	CONDUIT	146.0	0.5138	0.0100	07A-C011	07A-N007	07A-F005	CONDUIT	157.8	0.3740	0.0160
06B-C002	06B-N021	06B-N042	CONDUIT	37.2	1.9907	0.0160	07A-C012	07A-N009	07A-N007	CONDUIT	4.0	50.3903	0.0160
06B-C007	06B-N037	06B-N041	CONDUIT	12.0	5.4201	0.0350	07A-C013	07A-N008	07A-N009	CONDUIT	10.4	0.6763	0.0100
06B-C008	06B-N024	06B-N023	CONDUIT	37.7	0.6098	0.0160	07A-C014	07A-N038	07A-N047	CONDUIT	16.1	2.9260	0.0160
06B-C010	06B-N004	06B-N027	CONDUIT	60.2	3.1390	0.0160	07A-C015	07A-N053	07A-N010	CONDUIT	38.3	6.4447	0.0350
06B-C012	06B-N026	06B-N025	CONDUIT	48.5	0.3502	0.0160	07A-C016	07A-N047	07A-N010	CONDUIT	38.3	3.9164	0.0350
06B-C013	06B-N025	06B-N024	CONDUIT	51.4	0.2722	0.0160	07A-C017	07A-N010	07A-N048	CONDUIT	113.9	0.0878	0.0160
06B-C014	06B-N022	06B-N023	CONDUIT	40.0	0.2252	0.0160	07A-C018	07A-N011	07A-N048	CONDUIT	59.3	0.7425	0.0160
06B-C015	06B-N022	06B-N020	CONDUIT	62.2	0.4499	0.0160	07A-C021	07A-N015	07A-N012	CONDUIT	26.0	1.0782	0.0160
06B-C017	06B-N020	06B-N021	CONDUIT	2.8	10.3757	0.0160	07A-C024	07A-N039	07A-N013	CONDUIT	12.1	0.9877	0.0160
06B-C018	06B-N012	06B-N029	CONDUIT	23.3	0.4715	0.0160	07A-C025	07A-N016	07A-N015	CONDUIT	20.2	2.9206	0.0160
06B-C019	06B-N028	06B-N012	CONDUIT	22.0	0.1821	0.0160	07A-C027	07A-N017	07A-N044	CONDUIT	43.4	0.1841	0.0160

07A-C029	07A-N052	07A-F004	CONDUIT	22.2	8.9546	0.0350
07A-C030	07A-N035	07A-F006	CONDUIT	16.2	0.7412	0.0160
07A-C031	07A-N036	07A-N035	CONDUIT	20.2	0.2964	0.0160
07A-C032	07A-N036	07A-N037	CONDUIT	24.0	0.7078	0.0160
07A-C033	07A-N043	07A-N051	CONDUIT	53.1	0.0188	0.0350
07A-C036	07A-N050	07A-N041	CONDUIT	44.5	0.4496	0.0350
07A-C037	07A-N025	07A-N041	CONDUIT	31.7	0.3789	0.0160
07A-C039	07A-N040	07A-N025	CONDUIT	28.4	0.2812	0.0160
07A-C040	07A-N023	07A-N024	CONDUIT	65.3	0.5668	0.0160
07A-C041	07A-N025	07A-N024	CONDUIT	15.3	2.2184	0.0160
07A-C042	07A-N026	07A-N027	CONDUIT	25.6	0.0391	0.0160
07A-C045	07A-N031	07A-N029	CONDUIT	27.3	0.1098	0.0160
07A-C048	07A-N029	07A-N021	CONDUIT	17.5	1.4867	0.0160
07A-C049	07A-N027	07A-N029	CONDUIT	23.4	0.0428	0.0160
07A-C050	07A-N051	07A-N001	CONDUIT	23.1	0.0433	0.0160
07A-C051	07A-N022	07A-N042	CONDUIT	65.4	1.8805	0.0350
07A-C057	07A-N042	07A-N021	CONDUIT	67.3	0.1486	0.0160
07A-C058	07A-N021	07A-N020	CONDUIT	21.5	2.3739	0.0160
07A-C059	07A-N020	07A-N043	CONDUIT	69.0	0.0435	0.0160
07A-C060	07A-N012	07A-N045	CONDUIT	85.1	0.5522	0.0160
07A-C062	07A-N045	07A-N046	CONDUIT	29.0	1.0345	0.0160
07A-C063	07A-N046	07A-N043	CONDUIT	78.1	0.3712	0.0350
07A-C064	07A-N003	07A-N048	CONDUIT	18.9	0.6366	0.0160
07A-C066	07A-N002	07A-N003	CONDUIT	49.2	0.1422	0.0160
07A-C067	07A-N002	07A-F002	CONDUIT	61.3	2.4461	0.0160
07A-C068	07A-N006	07A-F001	CONDUIT	17.4	6.7816	0.0100
07A-C070	07A-N049	07A-N040	CONDUIT	36.7	2.1804	0.0350
07A-C071	07A-N054	07A-N009	CONDUIT	75.8	2.3238	0.0350
07A-C072	07A-N057	07A-F008	CONDUIT	54.5	1.7634	0.0140
07A-C073	07A-N063	07A-F007	CONDUIT	86.9	0.7248	0.0350
07A-C074	07A-N059	07A-N058	CONDUIT	11.1	2.2447	0.0160
07A-C075	07A-N060	07A-N059	CONDUIT	25.1	0.9953	0.0160
07A-C078	07A-N061	07A-N062	CONDUIT	40.4	0.7430	0.0160
07A-C079	07A-N058	07A-N061	CONDUIT	30.2	0.6620	0.0160
07A-C080	07A-N056	07A-N062	CONDUIT	7.4	1.3551	0.0160
07A-C081	07A-N062	07A-N057	CONDUIT	3.1	3.1762	0.0160
08A-C002	08A-N001	08A-N004	CONDUIT	24.2	0.7435	0.0160
08A-C003	08A-N003	08A-N005	CONDUIT	91.3	0.4488	0.0160
08A-C004	08A-N005	08A-N006	CONDUIT	122.8	0.0489	0.0160
08A-C005	08A-N006	08A-N008	CONDUIT	48.7	0.4103	0.0160
08A-C007	08A-N007	08A-N008	CONDUIT	15.3	0.2620	0.0160
08A-C008	08A-N007	08A-N010	CONDUIT	135.2	0.6806	0.0160
08A-C009	08A-N010	08A-F001	CONDUIT	153.4	0.5735	0.0160
08A-C016	08A-N004	08A-N005	CONDUIT	45.6	0.4169	0.0160
08A-C017	08A-N002	08A-N001	CONDUIT	65.4	0.1682	0.0160
09A-C006	09A-N009	09A-N001	CONDUIT	45.7	0.3285	0.0160
09A-C008	09A-N014	09A-N013	CONDUIT	17.5	0.7437	0.0100
09A-C011	09A-N006	09A-N007	CONDUIT	41.8	0.2870	0.0160
09A-C012	09A-N005	09A-N006	CONDUIT	25.6	0.2342	0.0160
09A-C013	09A-N004	09A-N005	CONDUIT	52.5	0.2096	0.0160
09A-C014	09A-N001	09A-F003	CONDUIT	12.4	3.5506	0.0100
09A-C015	09A-N008	09A-N009	CONDUIT	27.5	0.0726	0.0160
09A-C016	09A-N008	09A-N007	CONDUIT	58.4	0.0171	0.0160
09A-C017	09A-N016	09A-F002	CONDUIT	42.5	1.2933	0.0160
09A-C018	09A-N015	09A-N016	CONDUIT	30.1	0.5640	0.0100
09A-C019	09A-N014	09A-N015	CONDUIT	30.0	1.2672	0.0100
09A-C020	09A-N011	09A-N013	CONDUIT	19.6	0.4092	0.0100
09A-C021	09A-N010	09A-N011	CONDUIT	41.5	0.6508	0.0100
10A-C003	10A-N002	10A-N058	CONDUIT	70.1	9.1773	0.0350
10A-C004	10A-N049	10A-N063	CONDUIT	26.4	0.4932	0.0350
10A-C005	10A-N036	10A-N035	CONDUIT	32.6	0.1226	0.0160
10A-C006	10A-N037	10A-N052	CONDUIT	10.2	1.4707	0.0160
10A-C007	10A-N038	10A-N037	CONDUIT	27.7	0.4695	0.0160
10A-C008	10A-N001	10A-N059	CONDUIT	49.8	0.4418	0.0160
10A-C010	10A-N008	10A-N007	CONDUIT	28.7	2.1987	0.0160
10A-C011	10A-N055	10A-N056	CONDUIT	7.0	2.2995	0.0160
10A-C012	10A-N057	10A-N007	CONDUIT	81.2	1.7990	0.0350
10A-C013	10A-N044	10A-N059	CONDUIT	28.1	0.2138	0.0100
10A-C014	10A-N043	10A-N044	CONDUIT	18.9	1.1623	0.0100
10A-C015	10A-N013	10A-N010	CONDUIT	27.7	0.3968	0.0100
10A-C016	10A-N041	10A-N060	CONDUIT	8.0	2.3638	0.0160
10A-C017	10A-N045	10A-N059	CONDUIT	15.2	0.7916	0.0100
10A-C018	10A-N035	10A-N063	CONDUIT	30.4	0.6252	0.0160
10A-C020	10A-N026	10A-N041	CONDUIT	39.8	1.0315	0.0100
10A-C021	10A-N025	10A-N026	CONDUIT	30.7	0.1304	0.0100
10A-C022	10A-N024	10A-N025	CONDUIT	47.9	0.3756	0.0100
10A-C023	10A-N027	10A-N041	CONDUIT	22.8	1.9285	0.0100
10A-C024	10A-N027	10A-N023	CONDUIT	46.7	0.0857	0.0100
10A-C025	10A-N022	10A-N023	CONDUIT	46.6	0.4289	0.0100
10A-C026	10A-N021	10A-N022	CONDUIT	12.3	0.4072	0.0100
10A-C030	10A-N034	10A-N035	CONDUIT	8.0	2.5134	0.0100
10A-C031	10A-N033	10A-N034	CONDUIT	38.1	0.4463	0.0160
10A-C034	10A-N016	10A-N011	CONDUIT	78.6	0.7891	0.0160
10A-C037	10A-N051	10A-N016	CONDUIT	24.4	0.6155	0.0160
10A-C038	10A-N018	10A-N051	CONDUIT	51.3	0.3509	0.0160
10A-C039	10A-N019	10A-N018	CONDUIT	60.9	1.0829	0.0160
10A-C040	10A-N020	10A-N019	CONDUIT	10.9	0.2762	0.0160
10A-C041	10A-N028	10A-N029	CONDUIT	30.5	1.4100	0.0100
10A-C044	10A-N039	10A-N052	CONDUIT	86.0	0.8605	0.0160
10A-C045	10A-N040	10A-N039	CONDUIT	81.1	0.4068	0.0160
10A-C046	10A-N042	10A-N040	CONDUIT	54.1	0.5911	0.0160
10A-C048	10A-N005	10A-N006	CONDUIT	9.9	1.1134	0.0160
10A-C050	10A-N004	10A-N002	CONDUIT	8.2	1.8408	0.0160
10A-C051	10A-N049	10A-N050	CONDUIT	10.6	0.0029	0.0100
10A-C052	10A-N050	10A-F001	CONDUIT	13.2	0.5299	0.0350
10A-C053	10A-N047	10A-N038	CONDUIT	43.2	0.8108	0.0160
10A-C054	10A-N059	10A-N060	CONDUIT	7.2	1.3987	0.0100
10A-C055	10A-N060	10A-N042	CONDUIT	6.7	1.5017	0.0160
10A-C057	10A-N010	10A-N031	CONDUIT	57.2	1.0310	0.0100
10A-C058	10A-N031	10A-N033	CONDUIT	45.2	0.7083	0.0100
10A-C059	10A-N011	10A-N061	CONDUIT	22.7	1.0128	0.0160
10A-C060	10A-N030	10A-N061	CONDUIT	4.3	4.0032	0.0160
10A-C061	10A-N052	10A-N036	CONDUIT	18.4	0.7077	0.0160
10A-C063	10A-N054	10A-N055	CONDUIT	92.4	0.0757	0.0350
10A-C064	10A-N006	10A-N057	CONDUIT	27.2	15.2650	0.0350
10A-C065	10A-N056	10A-N058	CONDUIT	11.9	1.9315	0.0350
10A-C067	10A-N007	10A-N001	CONDUIT	146.9	0.0136	0.0160
10A-C068	10A-N034	10A-N035	CONDUIT	8.0	5.0315	0.0100
10A-C072	10A-N061	10A-N033	CONDUIT	61.1	0.2783	0.0160
10A-C078	10A-N058	10A-N020	CONDUIT	67.9	0.9279	0.0350
10A-C079	10A-N065	10A-N030	CONDUIT	14.6	0.0687	0.0160
10A-C080	10A-N065	10A-N029	CONDUIT	15.0	0.6000	0.0100
10A-C081	10A-N046	10A-N045	CONDUIT	24.9	0.6426	0.0100
10B-C001	10B-N020	10B-F001	CONDUIT	32.9	2.0698	0.0350
10B-C006	10B-N001	10B-N006	CONDUIT	24.5	1.4672	0.0100
10B-C007	10B-N006	10B-N005	CONDUIT	24.9	0.6830	0.0100
10B-C012	10B-N005	10B-N018	CONDUIT	25.9	2.4689	0.0100
10B-C018	10B-N019	10B-N020	CONDUIT	2.9	1.3653	0.0160
10B-C019	10B-N018	10B-N019	CONDUIT	30.7	0.4557	0.0350
10B-C021	10A-N049	10B-N018	CONDUIT	183.1	0.0437	0.0350
11A-C001	11A-N004	11A-N012	CONDUIT	287.9	1.4138	0.0350
11A-C002	11A-N015	11A-N002	CONDUIT	218.3	0.9160	0.0350
11A-C007	11A-N006	11A-N005	CONDUIT	49.1	0.2239	0.0100
11A-C008	11A-N010	11A-N013	CONDUIT	12.5	1.5964	0.0100
11A-C009	11A-N011	11A-N010	CONDUIT	30.7	0.0010	0.0100
11A-C010	11A-N002	11A-N001	CONDUIT	12.2	0.8210	0.0160
11A-C011	11A-N005	11A-N012	CONDUIT	9.6	3.4359	0.0160
11A-C012	11A-N012	11A-N003	CONDUIT	42.4	0.2828	0.0160
11A-C014	11A-N013	11A-N007	CONDUIT	29.9	0.3685	0.0100
11A-C015	11A-N014	11A-N004	CONDUIT	22.1	0.3626	0.0160
11A-C016	11A-N003	11A-N015	CONDUIT	14.1	0.2134	0.0160
11A-C017	11A-N007	11A-N006	CONDUIT	28.1	0.8171	0.0100
11B-C001	11B-N005	11B-N003	CONDUIT	431.6	0.7645	0.0350
11B-C002	11B-N006	11B-N003	CONDUIT	84.3	0.1187	0.0350
11B-C003	11A-N001	11B-N004	CONDUIT	88.9	0.1688	0.0350
11B-C004	11B-N002	11B-N004	CONDUIT	4.8	3.1528	0.0350
11B-C007	11B-N001	11B-N002	CONDUIT	14.5	0.6887	0.0160
11B-C008	11B-N003	11B-N001	CONDUIT	29.1	2.4087	0.0350
11B-C009	11B-N004	11B-F001	CONDUIT	7.3	15.8549	0.0350
12A-C004	12A-N012	12A-N011	CONDUIT	100.0	2.2506	0.0160
12A-C008	12A-N004	12A-F004	CONDUIT	14.1	5.5957	0.0100
12A-C009	12A-N005	12A-N004	CONDUIT	30.0	0.3333	0.0100
12A-C010	12A-N006	12A-N005	CONDUIT	28.3	0.7426	0.0100
12A-C011	12A-N007	12A-F003	CONDUIT	42.4	3.8917	0.0160
12A-C012	12A-N008	12A-N007	CONDUIT	84.8	1.0843	0.0160
12A-C014	12A-N013	12A-N012	CONDUIT	84.8	8.5044	0.0160
12A-C015	12A-N014	12A-F001	CONDUIT	10.0	12.1896	0.0160
12A-C016	12A-N015	12A-N014	CONDUIT	22.4	3.3113	0.0160
12A-C017	12A-N015	12A-N016	CONDUIT	30.0	1.0334	0.0160
12A-C018	12A-N017	12A-N016	CONDUIT	22.4	1.1181	0.0160
12A-C019	12A-N018	12A-N017	CONDUIT	40.0	0.3500	0.0160
12A-C020	12A-N020	12A-N018	CONDUIT	30.0	1.1667	0.0160
12A-C021	12A-N019	12A-N020	CONDUIT	31.6	0.4428	0.0160
12A-C022	12A-N022	12A-N026	CONDUIT	50.0	1.9404	0.0160
12A-C023	12A-N021	12A-N022	CONDUIT	22.4	0.7603	0.0160
12A-C024	12A-N026	12A-F002	CONDUIT	5.7	2.4655	0.0160
12A-C025	12A-N025	12A-N026	CONDUIT	28.3	0.1061	0.0160
12A-C026	12A-N024	12A-N025	CONDUIT	14.1	0.7780	0.0160
12A-C027	12A-N023	12A-N024	CONDUIT	14.1	2.2637	0.0160
12A-C028	12A-N011	12A-N010	CONDUIT	28.3	0.9194	0.0160
12A-C029	12A-N010	12A-N009	CONDUIT	14.1	0.9901	0.0160
12A-C032	12A-N003	12A-F006	CONDUIT	5.3	12.5988	0.0100
12A-C058	12A-N009	12A-N008	CONDUIT	14.1	0.7780	0.0160

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Cross Section Summary
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Conduit	Shape	Full Depth	Full Area	Hyd. Rad.	Max. Width	No. of Barrels	Full Flow
01A-C003	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	307.22
01A-C004	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	155.78
01A-C006	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1058.03
01A-C007	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	449.84
01A-C010	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	111.68
01A-C011	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	100.71
02A-C005	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	734.12
02A-C009	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	872.32
02A-C010	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	283.30
02A-C011	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	443.77
02A-C012	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	249.15
02A-C013	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	328.84
02A-C016	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	77.25
02A-C021	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	466.48
02A-C025	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1057.20
02B-C002	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	2314.51
02B-C003	FILLED_CIRCULAR	0.90	0.64	0.23	0.90	1	2990.39
02B-C007	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	3302.60
02B-C008	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	5873.51
02C-C001	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	272.75
02C-C002	RECT_CLOSED	0.45	0.36	0.14	0.80	1	306.48
02C-C003	RECT_CLOSED	1.40	1.12	0.25	0.80	1	810.39
02C-C004	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	20.20
02C-C005	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	60.56
02C-C006	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	50.63
02C-C007	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	35.71
02C-C010	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	412.77
02C-C013	RECT_CLOSED	0.80	0.64	0.20	0.80	1	997.95
02C-C014	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	308.11
02C-C015	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	299.85
02C-C017	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	293.77
02C-C019	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	436.29
02C-C020	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	144.40
02C-C021	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	280.55
02C-C025	RECT_CLOSED	0.80	0.64	0.20	0.80	1	400.57
02D-C001	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	126.10
02D-C002	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	246.73
02D-C004	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	132.18
02D-C005	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	218.54
02D-C006	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	152.98
02D-C010	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	79.53
02D-C011	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	129.02
02D-C012	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	296.19
02D-C014	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	122.13
02D-C015	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	197.12
02D-C018	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	357.04
02D-C019	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	690.78
02D-C024	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	325.05
02D-C026	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	339.17
02D-C028	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	248.52
02D-C029	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	263.73
02D-C032	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	304.52
02D-C033	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	85.87
02D-C034	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	310.78
02F-C001	RECT_CLOSED	1.20	1.20	0.27	1.00	1	592.32
02F-C002	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	2	812.29
02F-C003	RECT_CLOSED	1.80	1.98	0.34	1.10	1	854.69
02F-C004	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	64.81
02F-C005	02-S01	3.73	20.83	1.57	11.09	1	82066.34
02F-C006	FILLED_CIRCULAR	1.03	0.83	0.26	1.03	1	784.00
02F-C007	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	444.31
02F-C008	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	1724.50
02F-C009	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	2266.34
02F-C010	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	2067.79
02F-C011	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	264.02
03A-C001	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	156.77
03A-C002	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	377.70
03A-C006	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1552.67
03A-C007	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	2	75.48
03A-C008	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	632.51
03A-C009	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	2	72.08
03A-C010	RECT_CLOSED	0.70	0.49	0.17	0.70	1	481.15
03A-C011	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	734.84
03A-C012	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1173.63
03A-C013	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	162.74
03A-C014	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1371.50
03A-C015	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	201.32
03A-C016	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	163.41
03A-C017	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	302.65
03A-C018	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	461.11
03A-C019	FILLED_CIRCULAR	0.15	0.02	0.04	0.15	1	25.02
03A-C020	FILLED_CIRCULAR	0.15	0.02	0.04	0.15	1	12.79
03A-C025	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	384.92
03A-C026	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	152.44
03A-C027	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	148.10
03A-C029	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	4.70
03A-C030	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	285.50
03A-C032	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	67.31
03A-C033	FILLED_CIRCULAR	0.12	0.01	0.03	0.12	1	11.08
03A-C034	FILLED_CIRCULAR	0.12	0.01	0.03	0.12	1	6.06
03A-C035	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	57.31
03A-C037	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	65.66
03A-C038	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	31.28
03A-C040	RECT_CLOSED	0.15	0.03	0.04	0.20	1	18.00
03A-C041	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	843.58
03A-C042	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	429.01
03A-C043	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	132.65
03A-C044	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	172.95
03A-C045	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	189.17
03A-C048	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	123.90
03A-C049	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	141.58
03A-C051	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	754.87
03A-C052	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	497.81
03A-C053	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1513.17
03A-C058	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1028.75
03A-C059	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1492.31
03A-C061	FILLED_CIRCULAR	0.77	0.47	0.19	0.77	1	1434.38
03A-C062	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	29.26
03A-C063	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	86.23
03A-C073	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	115.62
03A-C074	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	491.51
03A-C075	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	372.35
03A-C076	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	554.33
03A-C077	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	92.48
03A-C078	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	214.68
03A-C079	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	560.15
03A-C080	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	256.13
03A-C081	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	637.72
03A-C082	FILLED_CIRCULAR	0.70	0.38	0.17	0.70	1	303.68
04A-C002	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	148.17
04A-C003	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	175.51
04A-C004	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	138.39
04A-C005	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1010.08
04A-C006	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	707.39
04A-C007	04-S01	1.39	7.93	0.84	8.13	1	11144.80
04A-C009	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	534.02
04A-C012	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	197.07
04A-C013	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	79.39
04A-C014	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	105.55
04A-C015	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	876.39
04A-C016	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1559.71
04A-C023	04-S02	0.54	1.80	0.27	6.34	1	1054.32
05A-C002	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	61.08
05A-C005	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	249.68
05A-C006	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	686.89
05A-C008	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	308.63
05A-C009	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	309.06
05A-C010	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	365.04
05A-C011	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	202.60
05A-C012	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	231.37
05A-C013	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	244.35
05A-C014	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	408.83
05A-C015	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	201.13
05A-C017	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	374.95
05A-C018	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	653.33
05A-C019	MODBASKETHANDLE	1.00	0.56	0.19	0.60	1	1479.90
05A-C020	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	21.32
05A-C021	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	98.40
05A-C022	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	8.09
05A-C023	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	217.40
05A-C024	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	838.74
05A-C025	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	160.60
05A-C026	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	112.96
05A-C028	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	165.85
05A-C031	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	56.60
05A-C034	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	203.23
05A-C035	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	92.21
05A-C037	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	130.25
05A-C040	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	148.61
05A-C041	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	150.77
05A-C044	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	820.85

05A-C045	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	462.28
05A-C049	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	78.93
05A-C050	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	556.74
05A-C053	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	466.16
05A-C054	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	508.03
05A-C055	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	838.98
05A-C056	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	352.51
05A-C059	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	103.24
05A-C064	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	344.77
05A-C065	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	86.84
05A-C066	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	318.74
05A-C067	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	58.57
05A-C068	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	219.29
05A-C069	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	262.86
05A-C071	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	139.40
05A-C072	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	116.80
05A-C073	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	116.47
05A-C074	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	59.40
05A-C076	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	14.62
05A-C077	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	186.85
05A-C078	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	61.45
05A-C081	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	196.68
05A-C084	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	386.93
05A-C085	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	200.99
05A-C086	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	44.69
05A-C087	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	676.19
05A-C090	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	132.84
05A-C093	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	230.43
05A-C095	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	199.27
05A-C096	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	119.33
05A-C097	05-S01	0.75	1.65	0.25	5.79	1	1292.16
05A-C100	RECT_CLOSED	1.00	0.60	0.19	0.60	1	900.09
05A-C101	05-S12	0.71	1.89	0.24	7.47	1	673.75
05A-C103	05-S04	1.30	3.51	0.43	7.46	1	1575.00
05A-C104	05-S12	0.71	1.89	0.24	7.47	1	755.83
05A-C105	RECT_CLOSED	1.00	0.60	0.19	0.60	1	972.55
05A-C106	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	205.62
05A-C107	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1139.66
05A-C108	05-S05	0.76	0.94	0.19	5.71	1	457.46
05A-C109	05-S13	1.43	3.76	0.45	7.39	1	4341.36
05A-C110	05-S13	1.43	3.76	0.45	7.39	1	5347.22
05A-C111	RECT_CLOSED	0.80	1.20	0.26	1.50	1	3894.25
05A-C112	05-S06	0.76	1.18	0.23	4.64	1	417.83
05A-C113	RECT_CLOSED	0.45	0.29	0.13	0.65	1	376.64
05A-C114	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1782.56
05A-C115	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	328.77
05A-C116	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	322.70
05A-C118	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	306.26
05A-C119	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	154.72
05A-C120	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	563.74
05A-C121	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	222.87
05A-C123	RECT_CLOSED	0.40	0.12	0.09	0.30	1	133.17
05A-C124	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	70.59
05A-C126	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	238.35
05A-C129	RECT_CLOSED	0.50	0.30	0.14	0.60	1	386.37
05A-C130	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	137.11
05A-C131	RECT_CLOSED	0.50	0.30	0.14	0.60	1	268.79
05A-C132	RECT_CLOSED	1.00	0.60	0.19	0.60	1	545.74
05A-C133	05-S04	1.30	3.51	0.43	7.46	1	4501.56
05A-C138	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	694.50
05A-C139	05-S07	0.96	1.30	0.21	5.32	1	706.52
05A-C140	RECT_CLOSED	0.50	0.15	0.09	0.30	1	275.86
05B-C003	05-S13	1.43	3.76	0.45	7.39	1	6986.90
05B-C004	FILLED_CIRCULAR	1.40	1.54	0.35	1.40	1	1203.63
05B-C005	05-S13	1.43	3.76	0.45	7.39	1	2540.20
05B-C006	FILLED_CIRCULAR	1.40	1.54	0.35	1.40	1	1203.63
05C-C002	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	382.44
05C-C005	RECT_CLOSED	1.10	0.88	0.23	0.80	1	1593.09
05C-C006	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	174.19
05C-C007	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1253.20
05C-C008	RECT_CLOSED	1.00	0.80	0.22	0.80	1	903.41
05C-C009	RECT_CLOSED	1.00	0.80	0.22	0.80	1	1052.79
05C-C010	FILLED_CIRCULAR	0.90	0.64	0.23	0.90	1	273.82
05C-C012	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	67.71
05C-C013	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	164.14
05C-C014	RECT_CLOSED	0.55	0.39	0.15	0.70	1	216.39
05C-C015	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1165.25
05C-C016	MODBASKETHANDLE	1.00	0.89	0.25	1.00	1	627.37
05C-C019	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1080.34
05C-C020	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	582.45
05C-C021	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	332.74
05C-C022	05-S08	0.71	0.65	0.25	1.94	1	1871.07
05C-C023	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	832.08
05C-C025	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1877.08
05C-C026	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	54.50
05C-C027	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	93.14
05C-C028	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	548.84
05C-C031	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	1142.00
05C-C032	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	437.50
05C-C035	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	237.67
05C-C037	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	414.40
05C-C038	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	66.48
05C-C039	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	64.70
05C-C040	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	60.12
05C-C041	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	71.51
05C-C042	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	55.63
05C-C043	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	63.54
05C-C044	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	16.98
05C-C045	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1801.40
05C-C047	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1214.13
05C-C048	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	686.70
05C-C049	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	462.65
05C-C051	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	774.91
05C-C054	RECT_CLOSED	1.10	0.88	0.23	0.80	1	1658.27
05C-C055	FILLED_CIRCULAR	1.50	1.77	0.38	1.50	1	5240.65
05C-C057	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	2387.52
05C-C058	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	548.86
05C-C059	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1861.75
05C-C060	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	136.19
05C-C061	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	1042.38
05C-C062	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	495.09
05C-C064	FILLED_CIRCULAR	0.77	0.47	0.19	0.77	1	1910.88
05C-C065	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	133.72
05C-C066	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	270.97
05C-C068	MODBASKETHANDLE	1.10	1.08	0.27	1.10	1	2093.42
05D-C001	FILLED_CIRCULAR	0.90	0.64	0.23	0.90	1	1060.40
05D-C002	FILLED_CIRCULAR	0.27	0.06	0.07	0.27	1	106.09
05D-C003	FILLED_CIRCULAR	0.58	0.27	0.15	0.58	1	332.05
05D-C004	05-S09	1.65	6.04	0.46	11.90	1	4713.14
05D-C005	05-S10	1.10	3.88	0.52	6.46	1	1638.40
05D-C006	FILLED_CIRCULAR	0.74	0.43	0.18	0.74	1	1285.64
05D-C007	05-S03	1.08	2.83	0.30	8.25	1	796.97
05D-C008	FILLED_CIRCULAR	0.58	0.27	0.15	0.58	1	329.25
05D-C009	FILLED_CIRCULAR	0.37	0.11	0.09	0.37	1	138.34
05D-C010	05-S10	1.10	3.88	0.52	6.46	1	1726.43
05D-C011	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	239.34
06B-C002	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	238.25
06B-C007	06-S01	0.83	1.38	0.37	3.03	1	4732.93
06B-C008	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	131.86
06B-C010	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	138.66
06B-C012	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	99.92
06B-C013	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	88.10
06B-C014	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	236.60
06B-C015	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	334.43
06B-C017	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	987.14
06B-C018	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	342.37
06B-C019	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	212.80
06B-C020	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	919.92
06B-C022	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	485.06
06B-C023	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	851.88
06B-C024	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1316.87
06B-C026	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	677.46
06B-C028	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	138.20
06B-C029	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	321.29
06B-C030	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	187.04
06B-C039	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	202.03
06B-C040	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	220.60
06B-C041	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	209.05
06B-C042	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	545.89
06B-C043	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	444.16
06B-C044	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	243.50
06B-C045	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	167.38
06B-C046	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	249.61
06B-C047	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	480.70
06B-C048	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1691.20
06B-C050	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	3073.80
06B-C053	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	159.08
06B-C054	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	134.67
06B-C056	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	61.96
06B-C057	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	79.54
06B-C058	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	76.14
06B-C059	06-S02	1.37	1.98	0.49	2.33	1	2958.93
06B-C060	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	103.10
06B-C061	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	284.54
06B-C066	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	4029.15
06B-C083	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	264.07

06B-C089	MODBASKETHANDLE	0.45	0.14	0.10	0.35	1	179.14	07A-C073	07-S22	1.06	2.29	0.33	6.69	1	2646.57
06B-C090	06-S03	1.75	6.69	0.80	7.44	1	8752.24	07A-C074	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	747.02
06C-C001	06-S04	1.12	2.71	0.41	5.93	1	2583.25	07A-C075	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	168.46
06C-C002	06-S05	1.47	4.89	0.49	9.14	1	2293.37	07A-C078	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	429.77
06C-C003	06-S06	1.51	4.85	0.50	8.39	1	3858.17	07A-C079	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	405.69
06C-C005	06-S07	1.46	3.73	0.37	8.99	1	3257.39	07A-C080	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1250.66
06C-C006	06-S08	0.98	3.12	0.41	7.04	1	5392.32	07A-C081	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1914.71
06C-C009	06-S09	2.03	6.26	0.78	6.52	1	11473.35	08A-C002	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	67.48
06C-C010	06-S10	1.77	7.55	0.56	12.22	1	8816.23	08A-C003	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	17.71
06C-C011	06-S11	1.67	5.36	0.55	8.83	1	9544.53	08A-C004	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	37.33
06C-C012	06-S12	1.67	5.36	0.55	8.83	1	4389.24	08A-C005	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	108.17
06C-C013	06-S13	0.93	1.93	0.37	4.61	1	626.44	08A-C007	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	156.85
06C-C014	RECT_CLOSED	0.75	0.52	0.18	0.70	1	1032.24	08A-C008	FILLED_CIRCULAR	0.70	0.38	0.17	0.70	1	620.67
06C-C015	RECT_CLOSED	0.75	0.52	0.18	0.70	1	483.61	08A-C009	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1475.52
06C-C016	06-S14	0.93	1.93	0.37	4.61	1	2494.58	08A-C016	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	50.53
06C-C017	06-S15	1.12	2.71	0.41	5.93	1	3204.77	08A-C017	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	32.09
06C-C018	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	45.87	09A-C006	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	285.78
06C-C019	06-S16	1.67	5.36	0.55	8.83	1	4373.97	09A-C008	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	379.19
06C-C020	06-S17	1.22	1.96	0.43	3.21	1	1256.26	09A-C011	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	267.12
06C-C021	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1046.50	09A-C012	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	241.29
06C-C022	06-S18	0.69	1.23	0.26	4.40	1	653.28	09A-C013	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	228.25
06C-C023	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	29.12	09A-C014	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	828.52
06C-C024	06-S19	1.27	2.81	0.44	5.51	1	1529.99	09A-C015	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	134.39
06C-C025	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	291.91	09A-C016	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	65.26
06C-C026	06-S20	1.51	5.39	0.59	8.03	1	8554.04	09A-C017	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	567.03
06C-C027	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	139.77	09A-C018	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	330.22
06C-C028	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	2198.44	09A-C019	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	494.96
06C-C029	RECT_CLOSED	1.40	2.80	0.41	2.00	1	666.52	09A-C020	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	281.27
06C-C030	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1074.99	09A-C021	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	30.58
06C-C031	MODBASKETHANDLE	1.50	1.13	0.27	0.80	1	2835.97	10A-C003	10-S01	2.22	9.03	0.89	10.73	1	72386.53
06C-C032	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	104.78	10A-C004	10-S02	1.19	4.22	0.43	8.95	1	4852.63
06C-C033	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	2178.87	10A-C005	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	376.22
06C-C034	06-S21	0.74	1.64	0.23	6.57	1	653.37	10A-C006	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1302.92
06C-C035	RECT_CLOSED	1.50	0.90	0.21	0.60	1	3116.15	10A-C007	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	736.14
06C-C036	RECT_CLOSED	1.50	0.90	0.21	0.60	1	869.38	10A-C008	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	331.40
07A-C002	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	196.78	10A-C010	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	250.39
07A-C003	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	45.53	10A-C011	FILLED_CIRCULAR	0.35	0.10	0.09	0.35	1	179.21
07A-C004	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	535.19	10A-C012	10-S03	0.82	1.85	0.22	7.72	1	2607.68
07A-C007	07-S02	1.33	2.96	0.55	3.98	1	7069.20	10A-C013	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	85.45
07A-C008	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	208.74	10A-C014	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	199.22
07A-C009	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	465.38	10A-C015	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	81.01
07A-C010	FILLED_CIRCULAR	0.24	0.05	0.06	0.24	1	35.16	10A-C016	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	766.59
07A-C011	FILLED_CIRCULAR	0.70	0.38	0.17	0.70	1	460.09	10A-C017	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	164.41
07A-C012	FILLED_CIRCULAR	0.70	0.38	0.17	0.70	1	5340.59	10A-C018	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	849.50
07A-C013	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	200.62	10A-C020	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	247.76
07A-C014	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	133.87	10A-C021	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	46.43
07A-C015	07-S03	0.53	1.59	0.31	4.60	1	5336.13	10A-C022	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	23.23
07A-C016	07-S04	0.53	1.59	0.31	4.60	1	4159.75	10A-C023	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	178.58
07A-C017	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	23.19	10A-C024	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	37.64
07A-C018	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	264.07	10A-C025	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	84.22
07A-C021	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	318.22	10A-C026	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	24.19
07A-C024	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	304.57	10A-C030	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	4	60.09
07A-C025	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	523.73	10A-C031	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	717.74
07A-C027	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	131.50	10A-C034	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	954.38
07A-C029	07-S01	1.14	2.30	0.37	5.13	1	10138.71	10A-C037	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	842.89
07A-C030	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	67.38	10A-C038	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	636.46
07A-C031	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	14.39	10A-C039	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1118.01
07A-C032	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	22.24	10A-C040	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	564.67
07A-C033	07-S05	1.33	2.96	0.55	3.98	1	776.15	10A-C041	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	152.70
07A-C036	07-S06	0.75	1.34	0.16	7.68	1	765.40	10A-C044	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	996.61
07A-C037	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	103.94	10A-C045	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	318.01
07A-C039	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	89.54	10A-C046	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	383.33
07A-C040	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	230.72	10A-C048	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	526.12
07A-C041	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	251.51	10A-C050	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	676.48
07A-C042	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	98.64	10A-C051	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	13.06
07A-C045	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	101.55	10A-C052	10-S04	0.93	1.23	0.30	3.39	1	1143.89
07A-C048	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	607.95	10A-C053	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	448.95
07A-C049	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	103.16	10A-C054	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	218.55
07A-C050	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	103.76	10A-C055	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	611.00
07A-C051	07-S07	1.03	4.73	0.74	5.99	1	15140.86	10A-C057	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	130.57
07A-C057	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	192.20	10A-C058	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	31.90
07A-C058	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	768.21	10A-C059	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1081.22
07A-C059	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	103.94	10A-C060	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	2149.57
07A-C060	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	227.74	10A-C061	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	903.80
07A-C062	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	311.71	10A-C063	10-S05	2.24	7.10	1.17	5.24	1	6186.28
07A-C063	07-S08	1.33	2.96	0.55	3.98	1	3446.64	10A-C064	10-S06	0.49	0.64	0.16	3.61	1	2084.98
07A-C064	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	244.52	10A-C065	10-S07	1.41	6.37	0.73	8.19	1	20533.43
07A-C066	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	63.68	10A-C067	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	9.13
07A-C067	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	264.10	10A-C068	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	2	547.20
07A-C068	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	334.88	10A-C072	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	566.75
07A-C070	07-S10	0.54	0.77	0.11	6.61	1	751.34	10A-C078	10-S08	1.14	2.52	0.51	4.19	1	4447.02
07A-C071	07-S09	0.52	0.55	0.17	2.80	1	735.85	10A-C079	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	281.56
07A-C072	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1630.46	10A-C080	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	99.61

10A-C081	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	148.13
10B-C001	10-S09	1.64	4.80	0.60	6.77	1	14003.23
10B-C006	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	45.91
10B-C007	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	31.33
10B-C012	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	383.31
10B-C018	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	2276.60
10B-C019	10-S10	1.64	4.80	0.60	6.77	1	6570.78
10B-C021	10-S11	1.64	4.80	0.60	6.77	1	2034.80
11A-C001	11-S01	0.81	3.20	0.25	11.79	1	4316.14
11A-C002	11-S02	1.19	4.82	0.47	9.76	1	7933.09
11A-C007	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	158.00
11A-C008	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	421.88
11A-C009	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	5.82
11A-C010	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1765.44
11A-C011	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1991.46
11A-C012	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	571.28
11A-C014	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	202.70
11A-C015	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	300.26
11A-C016	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	496.27
11A-C017	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	301.83
11B-C001	11-S03	1.23	4.89	0.25	18.98	1	4814.09
11B-C002	11-S04	0.88	1.01	0.33	3.57	1	473.11
11B-C003	11-S05	1.63	7.37	0.54	12.15	1	5718.99
11B-C004	11-S06	0.88	1.56	0.43	2.94	1	4528.97
11B-C007	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1616.93
11B-C008	11-S07	1.31	2.54	0.38	5.81	1	5928.05
11B-C009	11-S08	0.88	1.56	0.43	2.94	1	10156.20
12A-C004	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	253.33
12A-C008	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	304.20
12A-C009	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	74.25
12A-C010	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	32.66
12A-C011	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	333.12
12A-C012	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	175.84
12A-C014	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	492.44
12A-C015	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	3750.96
12A-C016	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1955.00
12A-C017	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1092.14
12A-C018	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1136.05
12A-C019	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	294.98
12A-C020	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	538.57
12A-C021	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	331.77
12A-C022	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	426.89
12A-C023	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	267.22
12A-C024	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	481.20
12A-C025	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	99.81
12A-C026	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	270.30
12A-C027	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	461.08
12A-C028	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	161.92
12A-C029	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	168.03
12A-C032	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	456.45
12A-C058	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	148.94

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Transect Summary
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Transect 02-S01
Area:

0.0005	0.0020	0.0046	0.0082	0.0127
0.0183	0.0250	0.0326	0.0413	0.0509
0.0615	0.0727	0.0844	0.0967	0.1096
0.1230	0.1370	0.1515	0.1666	0.1822
0.1984	0.2152	0.2325	0.2503	0.2688
0.2878	0.3073	0.3274	0.3481	0.3713
0.3987	0.4273	0.4562	0.4854	0.5150
0.5449	0.5750	0.6056	0.6364	0.6675
0.6990	0.7308	0.7629	0.7953	0.8280
0.8611	0.8945	0.9282	0.9624	1.0000

Hrad:

0.0206	0.0413	0.0619	0.0825	0.1032
0.1238	0.1445	0.1651	0.1857	0.2064
0.2314	0.2575	0.2826	0.3069	0.3305
0.3534	0.3758	0.3978	0.4193	0.4405
0.4614	0.4819	0.5023	0.5224	0.5423
0.5620	0.5815	0.6009	0.6163	0.5649
0.5502	0.5826	0.6147	0.6464	0.6778
0.7090	0.7398	0.7703	0.8006	0.8306
0.8603	0.8898	0.9190	0.9480	0.9768
1.0054	1.0337	1.0619	1.0571	1.0000

Width:

0.0257	0.0513	0.0770	0.1026	0.1283
0.1539	0.1796	0.2052	0.2309	0.2565
0.2743	0.2884	0.3024	0.3165	0.3305
0.3446	0.3586	0.3727	0.3867	0.4008
0.4149	0.4289	0.4430	0.4570	0.4711
0.4851	0.4992	0.5132	0.5315	0.6389
0.7162	0.7242	0.7322	0.7402	0.7482
0.7562	0.7642	0.7722	0.7802	0.7882
0.7962	0.8042	0.8122	0.8202	0.8282
0.8362	0.8442	0.8522	0.8937	1.0000

Transect 02-S02
Area:

0.0032	0.0103	0.0177	0.0253	0.0333
0.0414	0.0499	0.0586	0.0676	0.0769
0.0864	0.0962	0.1063	0.1167	0.1273
0.1382	0.1493	0.1607	0.1724	0.1844
0.1966	0.2091	0.2219	0.2350	0.2483
0.2619	0.2757	0.2898	0.3042	0.3189
0.3340	0.3505	0.3692	0.3901	0.4132
0.4385	0.4661	0.4959	0.5279	0.5621
0.5986	0.6373	0.6782	0.7212	0.7653
0.8103	0.8563	0.9032	0.9511	1.0000

Hrad:

0.0258	0.0730	0.1198	0.1646	0.2074
0.2487	0.2884	0.3269	0.3642	0.4004
0.4356	0.4700	0.5036	0.5365	0.5687
0.6003	0.6314	0.6619	0.6920	0.7216
0.7509	0.7797	0.8082	0.8364	0.8642
0.8918	0.9191	0.9462	0.9730	0.9996
0.9891	0.9399	0.8873	0.8495	0.8226
0.8041	0.7920	0.7851	0.7824	0.7831
0.7867	0.7927	0.8007	0.8212	0.8517
0.8819	0.9118	0.9415	0.9708	1.0000

Width:

0.1305	0.1468	0.1523	0.1578	0.1633
0.1687	0.1742	0.1797	0.1851	0.1906
0.1961	0.2015	0.2070	0.2125	0.2179
0.2234	0.2289	0.2344	0.2398	0.2453
0.2508	0.2562	0.2617	0.2672	0.2726
0.2781	0.2836	0.2890	0.2945	0.3000
0.3187	0.3554	0.4006	0.4458	0.4909
0.5361	0.5813	0.6264	0.6716	0.7168
0.7619	0.8071	0.8522	0.8839	0.9033
0.9226	0.9420	0.9613	0.9807	1.0000

Transect 04-S01
Area:

0.0017	0.0068	0.0143	0.0223	0.0308
0.0397	0.0492	0.0592	0.0696	0.0805
0.0920	0.1039	0.1167	0.1315	0.1482
0.1668	0.1872	0.2082	0.2293	0.2506
0.2722	0.2940	0.3161	0.3383	0.3608
0.3836	0.4066	0.4298	0.4532	0.4769
0.5008	0.5250	0.5494	0.5740	0.5989
0.6240	0.6493	0.6749	0.7007	0.7267
0.7530	0.7795	0.8062	0.8332	0.8604
0.8879	0.9155	0.9435	0.9716	1.0000

Hrad:

0.0164	0.0328	0.0601	0.0878	0.1141
0.1392	0.1632	0.1863	0.2087	0.2304
0.2516	0.2723	0.2705	0.2675	0.2687
0.2729	0.2886	0.3158	0.3425	0.3687
0.3944	0.4196	0.4442	0.4685	0.4924
0.5159	0.5391	0.5619	0.5844	0.6066
0.6284	0.6500	0.6714	0.6924	0.7132
0.7337	0.7541	0.7741	0.7940	0.8137
0.8331	0.8524	0.8714	0.8903	0.9090
0.9275	0.9459	0.9641	0.9821	1.0000

Width:

0.1193	0.2387	0.2720	0.2892	0.3063
0.3235	0.3407	0.3578	0.3750	0.3921
0.4093	0.4265	0.4831	0.5516	0.6201
0.6886	0.7296	0.7374	0.7453	0.7531
0.7609	0.7690	0.7773	0.7855	0.7938
0.8020	0.8103	0.8185	0.8268	0.8350
0.8433	0.8515	0.8598	0.8680	0.8763
0.8845	0.8928	0.9010	0.9093	0.9175
0.9258	0.9340	0.9423	0.9505	0.9588
0.9670	0.9753	0.9835	0.9918	1.0000

Transect 04-S02
Area:

0.0009	0.0034	0.0077	0.0137	0.0214

0.0308 0.0420 0.0546 0.0676 0.0810
0.0946 0.1086 0.1229 0.1374 0.1523
0.1675 0.1830 0.1988 0.2150 0.2314
0.2482 0.2652 0.2826 0.3002 0.3182
0.3365 0.3551 0.3740 0.3933 0.4128
0.4328 0.4532 0.4741 0.4954 0.5173
0.5395 0.5623 0.5855 0.6110 0.6405
0.6738 0.7085 0.7435 0.7790 0.8149
0.8511 0.8877 0.9248 0.9622 1.0000

Hrad:
0.0195 0.0389 0.0584 0.0779 0.0974
0.1168 0.1363 0.1648 0.1989 0.2322
0.2647 0.2964 0.3275 0.3580 0.3880
0.4173 0.4462 0.4746 0.5026 0.5302
0.5573 0.5841 0.6105 0.6367 0.6625
0.6880 0.7132 0.7382 0.7629 0.7853
0.8041 0.8229 0.8417 0.8605 0.8792
0.8979 0.9166 0.9304 0.8366 0.7704
0.7414 0.7709 0.8003 0.8294 0.8583
0.8870 0.9156 0.9439 0.9720 1.0000

Width:
0.0451 0.0902 0.1353 0.1804 0.2254
0.2705 0.3156 0.3388 0.3470 0.3551
0.3632 0.3714 0.3795 0.3877 0.3958
0.4039 0.4121 0.4202 0.4284 0.4365
0.4447 0.4528 0.4609 0.4691 0.4772
0.4854 0.4935 0.5016 0.5098 0.5194
0.5315 0.5436 0.5557 0.5678 0.5799
0.5920 0.6041 0.6196 0.7236 0.8276
0.9073 0.9176 0.9279 0.9382 0.9485
0.9588 0.9691 0.9794 0.9897 1.0000

Transect 05-S01

Area:
0.0032 0.0130 0.0260 0.0393 0.0529
0.0666 0.0806 0.0949 0.1093 0.1240
0.1389 0.1541 0.1694 0.1850 0.2009
0.2169 0.2332 0.2498 0.2665 0.2835
0.3007 0.3181 0.3358 0.3537 0.3718
0.3902 0.4088 0.4276 0.4467 0.4659
0.4854 0.5052 0.5252 0.5453 0.5658
0.5864 0.6073 0.6284 0.6498 0.6717
0.6955 0.7212 0.7488 0.7784 0.8099
0.8433 0.8786 0.9154 0.9531 1.0000

Hrad:
0.0290 0.0580 0.1135 0.1670 0.2188
0.2690 0.3177 0.3650 0.4109 0.4557
0.4993 0.5418 0.5834 0.6240 0.6637
0.7027 0.7408 0.7782 0.8149 0.8510
0.8864 0.9213 0.9555 0.9893 1.0226
1.0554 1.0877 1.1196 1.1511 1.1822
1.2129 1.2433 1.2733 1.3030 1.3324
1.3615 1.3903 1.4188 1.4471 1.4179
1.3696 1.3310 1.3003 1.2761 1.2575
1.2436 1.2338 1.2620 1.3065 1.0000

Width:
0.1228 0.2456 0.2499 0.2543 0.2587
0.2630 0.2674 0.2717 0.2761 0.2804
0.2848 0.2891 0.2935 0.2978 0.3022
0.3065 0.3109 0.3152 0.3196 0.3239
0.3283 0.3326 0.3370 0.3413 0.3457
0.3500 0.3544 0.3587 0.3631 0.3674
0.3718 0.3761 0.3805 0.3849 0.3892
0.3936 0.3979 0.4023 0.4066 0.4324
0.4688 0.5052 0.5417 0.5781 0.6146
0.6510 0.6874 0.7009 0.7766 1.0000

Transect 05-S02

Area:
0.0081 0.0209 0.0339 0.0472 0.0607
0.0746 0.0886 0.1030 0.1176 0.1325
0.1477 0.1631 0.1789 0.1948 0.2111
0.2276 0.2444 0.2614 0.2788 0.2963
0.3142 0.3323 0.3507 0.3694 0.3883
0.4076 0.4270 0.4468 0.4668 0.4871
0.5076 0.5285 0.5495 0.5709 0.5925
0.6144 0.6366 0.6590 0.6818 0.7047
0.7280 0.7515 0.7753 0.7993 0.8242
0.8515 0.8817 0.9145 0.9511 1.0000

Hrad:
0.0383 0.0958 0.1515 0.2056 0.2582
0.3094 0.3592 0.4079 0.4554 0.5019
0.5474 0.5919 0.6356 0.6785 0.7206
0.7619 0.8026 0.8427 0.8821 0.9209
0.9592 0.9970 1.0343 1.0711 1.1075
1.1435 1.1790 1.2142 1.2490 1.2834
1.3176 1.3514 1.3849 1.4181 1.4510
1.4837 1.5161 1.5482 1.5801 1.6118
1.6433 1.6746 1.7056 1.7365 1.6752
1.5810 1.5065 1.4474 1.2544 1.0000

Width:
0.2250 0.2298 0.2346 0.2395 0.2443
0.2491 0.2539 0.2587 0.2635 0.2683
0.2731 0.2779 0.2827 0.2875 0.2923
0.2971 0.3019 0.3067 0.3115 0.3163
0.3211 0.3259 0.3307 0.3355 0.3403
0.3451 0.3500 0.3548 0.3596 0.3644
0.3692 0.3740 0.3788 0.3836 0.3884
0.3932 0.3980 0.4028 0.4076 0.4124
0.4172 0.4220 0.4268 0.4316 0.4644
0.5132 0.5621 0.6110 0.7443 1.0000

Transect 05-S03

Area:
0.0012 0.0049 0.0109 0.0195 0.0296
0.0401 0.0509 0.0620 0.0733 0.0849
0.0968 0.1089 0.1213 0.1340 0.1470
0.1603 0.1738 0.1876 0.2017 0.2160
0.2306 0.2455 0.2607 0.2762 0.2919
0.3079 0.3242 0.3407 0.3576 0.3747
0.3920 0.4097 0.4276 0.4458 0.4643
0.4830 0.5021 0.5214 0.5409 0.5608
0.5809 0.6203 0.6648 0.7094 0.7541
0.7990 0.8440 0.8895 0.9409 1.0000

Hrad:
0.0343 0.0686 0.1029 0.1372 0.1941
0.2528 0.3088 0.3625 0.4141 0.4638
0.5117 0.5581 0.6030 0.6466 0.6891
0.7305 0.7708 0.8103 0.8488 0.8866
0.9237 0.9601 0.9958 1.0310 1.0656
1.0997 1.1333 1.1665 1.1992 1.2315
1.2635 1.2951 1.3264 1.3573 1.3880
1.4183 1.4484 1.4783 1.5079 1.5373
1.5664 0.8686 0.9238 0.9784 1.0324
1.0858 1.1385 1.1409 1.0574 1.0000

Width:
0.0387 0.0774 0.1160 0.1547 0.1648
0.1692 0.1735 0.1779 0.1823 0.1867
0.1910 0.1954 0.1998 0.2042 0.2085
0.2129 0.2173 0.2217 0.2260 0.2304
0.2348 0.2392 0.2435 0.2479 0.2523
0.2567 0.2610 0.2654 0.2698 0.2742
0.2785 0.2829 0.2873 0.2917 0.2960
0.3004 0.3048 0.3092 0.3135 0.3179
0.3223 0.7056 0.7080 0.7103 0.7126
0.7149 0.7172 0.7570 0.8785 1.0000

Transect 05-S04

Area:
0.0004 0.0017 0.0038 0.0068 0.0105
0.0149 0.0201 0.0260 0.0326 0.0400
0.0481 0.0569 0.0664 0.0767 0.0877
0.0994 0.1118 0.1250 0.1389 0.1535
0.1688 0.1849 0.2017 0.2192 0.2374
0.2564 0.2761 0.2965 0.3177 0.3395
0.3621 0.3855 0.4095 0.4343 0.4598
0.4860 0.5130 0.5407 0.5691 0.5982
0.6283 0.6604 0.6947 0.7310 0.7694
0.8096 0.8515 0.8972 0.9467 1.0000

Hrad:
0.0274 0.0547 0.0821 0.1099 0.1395
0.1682 0.1964 0.2242 0.2517 0.2791
0.3063 0.3335 0.3605 0.3875 0.4145
0.4414 0.4683 0.4951 0.5220 0.5488
0.5756 0.6024 0.6291 0.6559 0.6826
0.7093 0.7361 0.7628 0.7895 0.8162
0.8429 0.8696 0.8963 0.9230 0.9497
0.9763 1.0030 1.0297 1.0564 1.0830
1.0841 1.0733 1.0669 1.0642 1.0647
1.0901 1.0637 1.0348 1.0141 1.0000

Width:
0.0153 0.0306 0.0459 0.0609 0.0740
0.0872 0.1003 0.1135 0.1266 0.1398
0.1529 0.1661 0.1792 0.1924 0.2055
0.2186 0.2318 0.2449 0.2581 0.2712
0.2844 0.2975 0.3107 0.3238 0.3370

0.3501 0.3633 0.3764 0.3896 0.4027
0.4159 0.4290 0.4422 0.4553 0.4684
0.4816 0.4947 0.5079 0.5210 0.5342
0.5626 0.6006 0.6386 0.6766 0.7147
0.7335 0.7930 0.8620 0.9310 1.0000

Transect 05-S05
Area:
0.0008 0.0033 0.0074 0.0131 0.0205
0.0292 0.0384 0.0479 0.0579 0.0682
0.0790 0.0901 0.1017 0.1137 0.1260
0.1388 0.1519 0.1655 0.1795 0.1938
0.2086 0.2238 0.2393 0.2553 0.2717
0.2885 0.3056 0.3232 0.3412 0.3596
0.3783 0.3975 0.4171 0.4371 0.4575
0.4783 0.4995 0.5211 0.5431 0.5654
0.5882 0.6114 0.6350 0.6590 0.6834
0.7168 0.7731 0.8378 0.9134 1.0000
Hrad:
0.0359 0.0718 0.1077 0.1436 0.1795
0.2312 0.2851 0.3357 0.3835 0.4289
0.4723 0.5139 0.5541 0.5929 0.6305
0.6672 0.7029 0.7378 0.7720 0.8055
0.8385 0.8709 0.9029 0.9344 0.9655
0.9963 1.0267 1.0568 1.0866 1.1161
1.1455 1.1745 1.2034 1.2321 1.2606
1.2889 1.3171 1.3451 1.3730 1.4007
1.4284 1.4559 1.4833 1.5106 1.5378
1.5386 0.8995 0.9444 0.9767 1.0000
Width:
0.0178 0.0357 0.0535 0.0714 0.0892
0.0971 0.1015 0.1058 0.1102 0.1146
0.1189 0.1233 0.1276 0.1320 0.1364
0.1407 0.1451 0.1494 0.1538 0.1582
0.1625 0.1669 0.1712 0.1756 0.1799
0.1843 0.1887 0.1930 0.1974 0.2017
0.2061 0.2105 0.2148 0.2192 0.2235
0.2279 0.2323 0.2366 0.2410 0.2453
0.2497 0.2540 0.2584 0.2628 0.2671
0.5792 0.6422 0.7614 0.8807 1.0000

Transect 05-S06
Area:
0.0012 0.0047 0.0105 0.0181 0.0262
0.0347 0.0435 0.0527 0.0622 0.0722
0.0824 0.0931 0.1041 0.1154 0.1271
0.1392 0.1516 0.1644 0.1776 0.1911
0.2050 0.2193 0.2339 0.2489 0.2642
0.2799 0.2960 0.3124 0.3292 0.3463
0.3641 0.3833 0.4040 0.4261 0.4497
0.4747 0.5012 0.5292 0.5586 0.5894
0.6217 0.6555 0.6907 0.7274 0.7655
0.8041 0.8451 0.8914 0.9431 1.0000
Hrad:
0.0320 0.0641 0.0961 0.1447 0.1967
0.2453 0.2910 0.3344 0.3757 0.4153
0.4533 0.4901 0.5256 0.5601 0.5937
0.6265 0.6586 0.6900 0.7208 0.7511
0.7809 0.8103 0.8393 0.8679 0.8961
0.9241 0.9517 0.9791 1.0063 1.0332
1.0264 1.0131 1.0049 1.0011 1.0009
1.0038 1.0094 1.0172 1.0271 1.0387
1.0518 1.0662 1.0819 1.0987 1.1250
1.1754 1.1119 1.0612 1.0251 1.0000
Width:
0.0391 0.0782 0.1172 0.1329 0.1389
0.1450 0.1511 0.1572 0.1632 0.1693
0.1754 0.1814 0.1875 0.1936 0.1997
0.2057 0.2118 0.2179 0.2240 0.2300
0.2361 0.2422 0.2482 0.2543 0.2604
0.2665 0.2725 0.2786 0.2847 0.2907
0.3103 0.3347 0.3591 0.3835 0.4079
0.4324 0.4568 0.4812 0.5056 0.5300
0.5544 0.5788 0.6032 0.6276 0.6462
0.6486 0.7330 0.8220 0.9110 1.0000

Transect 05-S07
Area:
0.0037 0.0115 0.0197 0.0282 0.0371
0.0463 0.0558 0.0657 0.0759 0.0864
0.0973 0.1085 0.1201 0.1319 0.1442
0.1567 0.1696 0.1828 0.1964 0.2103
0.2246 0.2391 0.2540 0.2693 0.2849
0.3008 0.3170 0.3336 0.3506 0.3678
0.3854 0.4034 0.4216 0.4402 0.4592
0.4785 0.4981 0.5180 0.5383 0.5590
0.5799 0.6012 0.6247 0.6538 0.6889
0.7333 0.7885 0.8535 0.9242 1.0000
Hrad:
0.0452 0.1253 0.1989 0.2657 0.3271
0.3840 0.4372 0.4873 0.5347 0.5798
0.6229 0.6644 0.7043 0.7430 0.7805
0.8169 0.8524 0.8871 0.9211 0.9543
0.9870 1.0191 1.0508 1.0819 1.1126
1.1430 1.1730 1.2026 1.2320 1.2611
1.2899 1.3184 1.3468 1.3749 1.4028
1.4306 1.4582 1.4856 1.5128 1.5399
1.5669 1.5937 1.4483 1.3176 1.2042
1.0633 0.9769 0.9616 0.9792 1.0000
Width:
0.0942 0.1022 0.1065 0.1108 0.1151
0.1194 0.1237 0.1280 0.1323 0.1366
0.1408 0.1451 0.1494 0.1537 0.1580
0.1623 0.1666 0.1709 0.1752 0.1794
0.1837 0.1880 0.1923 0.1966 0.2009
0.2052 0.2095 0.2137 0.2180 0.2223
0.2266 0.2309 0.2352 0.2395 0.2438
0.2481 0.2523 0.2566 0.2609 0.2652
0.2695 0.2738 0.3349 0.4092 0.4968
0.6351 0.7733 0.8679 0.9340 1.0000

Transect 05-S08
Area:
0.0006 0.0023 0.0051 0.0090 0.0141
0.0203 0.0276 0.0360 0.0456 0.0563
0.0681 0.0809 0.0942 0.1081 0.1224
0.1373 0.1527 0.1686 0.1851 0.2020
0.2195 0.2374 0.2559 0.2750 0.2945
0.3145 0.3351 0.3562 0.3778 0.3999
0.4225 0.4457 0.4694 0.4935 0.5182
0.5435 0.5692 0.5954 0.6222 0.6495
0.6773 0.7058 0.7360 0.7681 0.8022
0.8382 0.8762 0.9161 0.9578 1.0000
Hrad:
0.0232 0.0465 0.0697 0.0930 0.1162
0.1395 0.1627 0.1860 0.2092 0.2325
0.2557 0.2853 0.3160 0.3455 0.3740
0.4015 0.4282 0.4543 0.4796 0.5045
0.5288 0.5527 0.5761 0.5992 0.6220
0.6445 0.6667 0.6886 0.7103 0.7318
0.7531 0.7742 0.7951 0.8159 0.8365
0.8571 0.8774 0.8977 0.9178 0.9379
0.9578 0.9637 0.9551 0.9497 0.9471
0.9470 0.9489 0.9527 0.9687 1.0000
Width:
0.0267 0.0534 0.0800 0.1067 0.1334
0.1601 0.1867 0.2134 0.2401 0.2668
0.2934 0.3095 0.3218 0.3340 0.3463
0.3585 0.3708 0.3830 0.3953 0.4075
0.4198 0.4320 0.4443 0.4565 0.4688
0.4810 0.4933 0.5055 0.5178 0.5300
0.5423 0.5545 0.5668 0.5790 0.5913
0.6035 0.6158 0.6280 0.6403 0.6525
0.6648 0.6922 0.7383 0.7844 0.8305
0.8765 0.9226 0.9687 0.9971 1.0000

Transect 05-S09
Area:
0.0045 0.0103 0.0165 0.0232 0.0303
0.0379 0.0459 0.0544 0.0633 0.0727
0.0825 0.0928 0.1035 0.1147 0.1263
0.1384 0.1509 0.1639 0.1774 0.1913
0.2056 0.2204 0.2357 0.2514 0.2675
0.2841 0.3012 0.3187 0.3367 0.3551
0.3739 0.3932 0.4130 0.4332 0.4539
0.4750 0.4966 0.5186 0.5411 0.5641
0.5875 0.6131 0.6423 0.6774 0.7193
0.7677 0.8205 0.8769 0.9367 1.0000
Hrad:
0.0573 0.1179 0.1729 0.2236 0.2709
0.3156 0.3581 0.3989 0.4381 0.4762
0.5132 0.5493 0.5846 0.6193 0.6533
0.6869 0.7200 0.7527 0.7851 0.8171
0.8488 0.8803 0.9115 0.9426 0.9734
1.0040 1.0345 1.0648 1.0950 1.1251
1.1550 1.1849 1.2146 1.2443 1.2738

1.3033 1.3327 1.3620 1.3913 1.4205
1.4362 1.3360 1.2331 1.1010 1.0135
0.9672 0.9707 0.9777 0.9876 1.0000
Width:
0.0851 0.0920 0.0990 0.1059 0.1129
0.1198 0.1268 0.1337 0.1406 0.1476
0.1545 0.1615 0.1684 0.1754 0.1823
0.1893 0.1962 0.2032 0.2101 0.2171
0.2240 0.2310 0.2379 0.2448 0.2518
0.2587 0.2657 0.2726 0.2796 0.2865
0.2935 0.3004 0.3074 0.3143 0.3213
0.3282 0.3352 0.3421 0.3490 0.3560
0.3672 0.4208 0.4880 0.5912 0.6944
0.7855 0.8392 0.8928 0.9464 1.0000

Transect 05-S10
Area:
0.0034 0.0080 0.0130 0.0183 0.0239
0.0298 0.0360 0.0425 0.0493 0.0565
0.0639 0.0717 0.0798 0.0881 0.0968
0.1059 0.1152 0.1248 0.1348 0.1463
0.1613 0.1797 0.2016 0.2266 0.2525
0.2786 0.3048 0.3312 0.3577 0.3844
0.4112 0.4382 0.4654 0.4927 0.5201
0.5478 0.5761 0.6050 0.6345 0.6646
0.6954 0.7267 0.7587 0.7913 0.8246
0.8584 0.8929 0.9280 0.9637 1.0000
Hrad:
0.0315 0.0688 0.1030 0.1348 0.1645
0.1927 0.2196 0.2453 0.2701 0.2941
0.3174 0.3401 0.3622 0.3840 0.4053
0.4262 0.4469 0.4672 0.4873 0.4157
0.3716 0.3483 0.3370 0.3471 0.3822
0.4168 0.4509 0.4844 0.5174 0.5499
0.5819 0.6135 0.6446 0.6753 0.7055
0.7300 0.7498 0.7696 0.7892 0.8088
0.8282 0.8476 0.8669 0.8861 0.9052
0.9243 0.9433 0.9623 0.9812 1.0000
Width:
0.1227 0.1312 0.1397 0.1482 0.1567
0.1652 0.1737 0.1822 0.1907 0.1992
0.2077 0.2162 0.2247 0.2332 0.2417
0.2503 0.2588 0.2673 0.2758 0.3619
0.4557 0.5496 0.6434 0.7047 0.7090
0.7133 0.7176 0.7219 0.7262 0.7305
0.7348 0.7390 0.7433 0.7476 0.7519
0.7631 0.7800 0.7969 0.8139 0.8308
0.8477 0.8646 0.8815 0.8985 0.9154
0.9323 0.9492 0.9662 0.9831 1.0000

Transect 05-S11
Area:
0.0004 0.0017 0.0038 0.0068 0.0105
0.0149 0.0201 0.0260 0.0326 0.0400
0.0481 0.0569 0.0664 0.0767 0.0877
0.0994 0.1118 0.1250 0.1389 0.1535
0.1688 0.1849 0.2017 0.2192 0.2374
0.2564 0.2761 0.2965 0.3177 0.3395
0.3621 0.3855 0.4095 0.4343 0.4598
0.4860 0.5130 0.5407 0.5691 0.5982
0.6283 0.6604 0.6947 0.7310 0.7694
0.8096 0.8515 0.8972 0.9467 1.0000
Hrad:
0.0274 0.0547 0.0821 0.1099 0.1395
0.1682 0.1964 0.2242 0.2517 0.2791
0.3063 0.3335 0.3605 0.3875 0.4145
0.4414 0.4683 0.4951 0.5220 0.5488
0.5756 0.6024 0.6291 0.6559 0.6826
0.7093 0.7361 0.7628 0.7895 0.8162
0.8429 0.8696 0.8963 0.9230 0.9497
0.9763 1.0030 1.0297 1.0564 1.0830
1.0841 1.0733 1.0669 1.0642 1.0647
1.0901 1.0637 1.0348 1.0141 1.0000
Width:
0.0153 0.0306 0.0459 0.0609 0.0740
0.0872 0.1003 0.1135 0.1266 0.1398
0.1529 0.1661 0.1792 0.1924 0.2055
0.2186 0.2318 0.2449 0.2581 0.2712
0.2844 0.2975 0.3107 0.3238 0.3370
0.3501 0.3633 0.3764 0.3896 0.4027
0.4159 0.4290 0.4422 0.4553 0.4684
0.4816 0.4947 0.5079 0.5210 0.5342
0.5626 0.6006 0.6386 0.6766 0.7147
0.7335 0.7930 0.8620 0.9310 1.0000

Transect 05-S12
Area:
0.0081 0.0209 0.0339 0.0472 0.0607
0.0746 0.0886 0.1030 0.1176 0.1325
0.1477 0.1631 0.1789 0.1948 0.2111
0.2276 0.2444 0.2614 0.2788 0.2963
0.3142 0.3323 0.3507 0.3694 0.3883
0.4076 0.4270 0.4468 0.4668 0.4871
0.5076 0.5285 0.5495 0.5709 0.5925
0.6144 0.6366 0.6590 0.6818 0.7047
0.7280 0.7515 0.7753 0.7993 0.8242
0.8515 0.8817 0.9145 0.9511 1.0000
Hrad:
0.0383 0.0958 0.1515 0.2056 0.2582
0.3094 0.3592 0.4079 0.4554 0.5019
0.5474 0.5919 0.6356 0.6785 0.7206
0.7619 0.8026 0.8427 0.8821 0.9209
0.9592 0.9970 1.0343 1.0711 1.1075
1.1435 1.1790 1.2142 1.2490 1.2834
1.3176 1.3514 1.3849 1.4181 1.4510
1.4837 1.5161 1.5482 1.5801 1.6118
1.6433 1.6746 1.7056 1.7365 1.6752
1.5810 1.5065 1.4474 1.2544 1.0000
Width:
0.2250 0.2298 0.2346 0.2395 0.2443
0.2491 0.2539 0.2587 0.2635 0.2683
0.2731 0.2779 0.2827 0.2875 0.2923
0.2971 0.3019 0.3067 0.3115 0.3163
0.3211 0.3259 0.3307 0.3355 0.3403
0.3451 0.3500 0.3548 0.3596 0.3644
0.3692 0.3740 0.3788 0.3836 0.3884
0.3932 0.3980 0.4028 0.4076 0.4124
0.4172 0.4220 0.4268 0.4316 0.4644
0.5132 0.5621 0.6110 0.7443 1.0000

Transect 05-S13
Area:
0.0005 0.0022 0.0049 0.0088 0.0137
0.0197 0.0269 0.0351 0.0443 0.0538
0.0637 0.0739 0.0845 0.0954 0.1066
0.1181 0.1300 0.1422 0.1547 0.1676
0.1808 0.1943 0.2081 0.2223 0.2368
0.2516 0.2668 0.2823 0.2981 0.3142
0.3307 0.3475 0.3655 0.3849 0.4058
0.4284 0.4535 0.4809 0.5109 0.5432
0.5780 0.6153 0.6550 0.6971 0.7417
0.7887 0.8382 0.8901 0.9444 1.0000
Hrad:
0.0282 0.0565 0.0847 0.1129 0.1412
0.1694 0.1976 0.2258 0.2632 0.3045
0.3437 0.3811 0.4170 0.4515 0.4848
0.5171 0.5484 0.5788 0.6085 0.6375
0.6658 0.6936 0.7209 0.7477 0.7740
0.8000 0.8256 0.8508 0.8758 0.9005
0.9248 0.9411 0.9255 0.9154 0.9097
0.8908 0.8717 0.8598 0.8535 0.8517
0.8538 0.8591 0.8671 0.8773 0.8896
0.9035 0.9189 0.9356 0.9616 1.0000
Width:
0.0195 0.0390 0.0586 0.0781 0.0976
0.1171 0.1366 0.1562 0.1674 0.1732
0.1791 0.1850 0.1908 0.1967 0.2025
0.2084 0.2142 0.2201 0.2260 0.2318
0.2377 0.2435 0.2494 0.2552 0.2611
0.2670 0.2728 0.2787 0.2845 0.2904
0.2963 0.3059 0.3325 0.3591 0.3857
0.4239 0.4675 0.5110 0.5545 0.5980
0.6415 0.6850 0.7285 0.7721 0.8156
0.8591 0.9026 0.9461 0.9802 1.0000

Transect 05-S14
Area:
0.0005 0.0022 0.0049 0.0088 0.0137
0.0197 0.0269 0.0351 0.0443 0.0538
0.0637 0.0739 0.0845 0.0954 0.1066
0.1181 0.1300 0.1422 0.1547 0.1676
0.1808 0.1943 0.2081 0.2223 0.2368
0.2516 0.2668 0.2823 0.2981 0.3142
0.3307 0.3475 0.3655 0.3849 0.4058
0.4284 0.4535 0.4809 0.5109 0.5432
0.5780 0.6153 0.6550 0.6971 0.7417

0.7887 0.8382 0.8901 0.9444 1.0000
Hrad:
0.0282 0.0565 0.0847 0.1129 0.1412
0.1694 0.1976 0.2258 0.2632 0.3045
0.3437 0.3811 0.4170 0.4515 0.4848
0.5171 0.5484 0.5788 0.6085 0.6375
0.6658 0.6936 0.7209 0.7477 0.7740
0.8000 0.8256 0.8508 0.8758 0.9005
0.9248 0.9411 0.9255 0.9154 0.9097
0.8908 0.8717 0.8598 0.8535 0.8517
0.8538 0.8591 0.8671 0.8773 0.8896
0.9035 0.9189 0.9356 0.9616 1.0000
Width:
0.0195 0.0390 0.0586 0.0781 0.0976
0.1171 0.1366 0.1562 0.1674 0.1732
0.1791 0.1850 0.1908 0.1967 0.2025
0.2084 0.2142 0.2201 0.2260 0.2318
0.2377 0.2435 0.2494 0.2552 0.2611
0.2670 0.2728 0.2787 0.2845 0.2904
0.2963 0.3059 0.3325 0.3591 0.3857
0.4239 0.4675 0.5110 0.5545 0.5980
0.6415 0.6850 0.7285 0.7721 0.8156
0.8591 0.9026 0.9461 0.9802 1.0000

Transect 05-S15
Area:
0.0005 0.0022 0.0049 0.0088 0.0137
0.0197 0.0269 0.0351 0.0443 0.0538
0.0637 0.0739 0.0845 0.0954 0.1066
0.1181 0.1300 0.1422 0.1547 0.1676
0.1808 0.1943 0.2081 0.2223 0.2368
0.2516 0.2668 0.2823 0.2981 0.3142
0.3307 0.3475 0.3655 0.3849 0.4058
0.4284 0.4535 0.4809 0.5109 0.5432
0.5780 0.6153 0.6550 0.6971 0.7417
0.7887 0.8382 0.8901 0.9444 1.0000
Hrad:
0.0282 0.0565 0.0847 0.1129 0.1412
0.1694 0.1976 0.2258 0.2632 0.3045
0.3437 0.3811 0.4170 0.4515 0.4848
0.5171 0.5484 0.5788 0.6085 0.6375
0.6658 0.6936 0.7209 0.7477 0.7740
0.8000 0.8256 0.8508 0.8758 0.9005
0.9248 0.9411 0.9255 0.9154 0.9097
0.8908 0.8717 0.8598 0.8535 0.8517
0.8538 0.8591 0.8671 0.8773 0.8896
0.9035 0.9189 0.9356 0.9616 1.0000
Width:
0.0195 0.0390 0.0586 0.0781 0.0976
0.1171 0.1366 0.1562 0.1674 0.1732
0.1791 0.1850 0.1908 0.1967 0.2025
0.2084 0.2142 0.2201 0.2260 0.2318
0.2377 0.2435 0.2494 0.2552 0.2611
0.2670 0.2728 0.2787 0.2845 0.2904
0.2963 0.3059 0.3325 0.3591 0.3857
0.4239 0.4675 0.5110 0.5545 0.5980
0.6415 0.6850 0.7285 0.7721 0.8156
0.8591 0.9026 0.9461 0.9802 1.0000

Transect 05-S16
Area:
0.0005 0.0022 0.0049 0.0088 0.0137
0.0197 0.0269 0.0351 0.0443 0.0538
0.0637 0.0739 0.0845 0.0954 0.1066
0.1181 0.1300 0.1422 0.1547 0.1676
0.1808 0.1943 0.2081 0.2223 0.2368
0.2516 0.2668 0.2823 0.2981 0.3142
0.3307 0.3475 0.3655 0.3849 0.4058
0.4284 0.4535 0.4809 0.5109 0.5432
0.5780 0.6153 0.6550 0.6971 0.7417
0.7887 0.8382 0.8901 0.9444 1.0000
Hrad:
0.0282 0.0565 0.0847 0.1129 0.1412
0.1694 0.1976 0.2258 0.2632 0.3045
0.3437 0.3811 0.4170 0.4515 0.4848
0.5171 0.5484 0.5788 0.6085 0.6375
0.6658 0.6936 0.7209 0.7477 0.7740
0.8000 0.8256 0.8508 0.8758 0.9005
0.9248 0.9411 0.9255 0.9154 0.9097
0.8908 0.8717 0.8598 0.8535 0.8517
0.8538 0.8591 0.8671 0.8773 0.8896
0.9035 0.9189 0.9356 0.9616 1.0000
Width:
0.0195 0.0390 0.0586 0.0781 0.0976
0.1171 0.1366 0.1562 0.1674 0.1732
0.1791 0.1850 0.1908 0.1967 0.2025
0.2084 0.2142 0.2201 0.2260 0.2318
0.2377 0.2435 0.2494 0.2552 0.2611
0.2670 0.2728 0.2787 0.2845 0.2904
0.2963 0.3059 0.3325 0.3591 0.3857
0.4239 0.4675 0.5110 0.5545 0.5980
0.6415 0.6850 0.7285 0.7721 0.8156
0.8591 0.9026 0.9461 0.9802 1.0000

Transect 06-S01
Area:
0.0015 0.0060 0.0119 0.0183 0.0254
0.0329 0.0411 0.0498 0.0590 0.0688
0.0792 0.0902 0.1017 0.1138 0.1264
0.1396 0.1534 0.1677 0.1826 0.1981
0.2141 0.2307 0.2479 0.2658 0.2848
0.3047 0.3257 0.3475 0.3705 0.3943
0.4187 0.4438 0.4695 0.4958 0.5227
0.5502 0.5783 0.6070 0.6364 0.6664
0.6970 0.7282 0.7600 0.7924 0.8255
0.8592 0.8935 0.9284 0.9639 1.0000
Hrad:
0.0218 0.0467 0.0824 0.1147 0.1445
0.1724 0.1988 0.2241 0.2485 0.2721
0.2951 0.3175 0.3395 0.3612 0.3825
0.4035 0.4243 0.4449 0.4653 0.4855
0.5056 0.5255 0.5443 0.5546 0.5660
0.5781 0.5910 0.6046 0.6155 0.6350
0.6544 0.6736 0.6926 0.7115 0.7303
0.7489 0.7674 0.7858 0.8040 0.8222
0.8403 0.8583 0.8763 0.8941 0.9119
0.9296 0.9473 0.9649 0.9825 1.0000
Width:
0.0833 0.1536 0.1691 0.1845 0.2000
0.2155 0.2309 0.2464 0.2619 0.2774
0.2928 0.3083 0.3238 0.3392 0.3547
0.3702 0.3857 0.4011 0.4166 0.4321
0.4476 0.4630 0.4797 0.5067 0.5336
0.5605 0.5874 0.6143 0.6453 0.6622
0.6790 0.6959 0.7128 0.7297 0.7466
0.7635 0.7804 0.7973 0.8142 0.8311
0.8480 0.8649 0.8818 0.8986 0.9155
0.9324 0.9493 0.9662 0.9831 1.0000

Transect 06-S02
Area:
0.0022 0.0075 0.0136 0.0207 0.0287
0.0377 0.0475 0.0583 0.0700 0.0826
0.0958 0.1096 0.1239 0.1387 0.1540
0.1699 0.1862 0.2031 0.2204 0.2383
0.2567 0.2756 0.2950 0.3149 0.3354
0.3563 0.3778 0.3998 0.4223 0.4453
0.4687 0.4926 0.5169 0.5417 0.5670
0.5927 0.6188 0.6454 0.6725 0.7000
0.7280 0.7564 0.7852 0.8146 0.8443
0.8746 0.9052 0.9364 0.9680 1.0000
Hrad:
0.0267 0.0673 0.1029 0.1345 0.1636
0.1910 0.2172 0.2425 0.2672 0.2918
0.3180 0.3429 0.3665 0.3891 0.4109
0.4320 0.4524 0.4723 0.4917 0.5106
0.5292 0.5475 0.5654 0.5831 0.6005
0.6177 0.6347 0.6515 0.6682 0.6854
0.7025 0.7194 0.7361 0.7527 0.7690
0.7852 0.8013 0.8172 0.8330 0.8487
0.8642 0.8796 0.8950 0.9102 0.9254
0.9405 0.9555 0.9704 0.9852 1.0000
Width:
0.1381 0.1770 0.2055 0.2340 0.2625
0.2910 0.3195 0.3481 0.3766 0.4032
0.4191 0.4350 0.4509 0.4668 0.4827
0.4985 0.5144 0.5303 0.5462 0.5621
0.5780 0.5938 0.6097 0.6256 0.6415
0.6574 0.6733 0.6891 0.7050 0.7194
0.7334 0.7475 0.7615 0.7755 0.7896
0.8036 0.8176 0.8317 0.8457 0.8597
0.8737 0.8878 0.9018 0.9158 0.9299
0.9439 0.9579 0.9719 0.9860 1.0000

Transect 06-S03
Area:

0.0011 0.0042 0.0093 0.0150 0.0211
0.0274 0.0340 0.0410 0.0482 0.0558
0.0636 0.0718 0.0803 0.0891 0.0982
0.1075 0.1173 0.1279 0.1404 0.1549
0.1714 0.1899 0.2105 0.2332 0.2580
0.2833 0.3089 0.3348 0.3611 0.3876
0.4145 0.4417 0.4692 0.4970 0.5250
0.5535 0.5822 0.6112 0.6405 0.6702
0.7001 0.7304 0.7609 0.7918 0.8231
0.8556 0.8896 0.9250 0.9618 1.0000
Hrad:
0.0208 0.0417 0.0691 0.1030 0.1341
0.1629 0.1899 0.2153 0.2395 0.2626
0.2848 0.3063 0.3270 0.3471 0.3668
0.3859 0.4047 0.3852 0.3701 0.3629
0.3613 0.3620 0.3660 0.3728 0.3920
0.4251 0.4579 0.4903 0.5225 0.5542
0.5857 0.6169 0.6478 0.6784 0.7088
0.7389 0.7687 0.7984 0.8277 0.8569
0.8858 0.9145 0.9430 0.9713 0.9868
0.9865 0.9879 0.9907 0.9948 1.0000
Width:
0.0542 0.1084 0.1428 0.1506 0.1585
0.1664 0.1743 0.1821 0.1900 0.1979
0.2058 0.2136 0.2215 0.2294 0.2373
0.2452 0.2530 0.2972 0.3474 0.3976
0.4478 0.5019 0.5567 0.6114 0.6461
0.6540 0.6620 0.6699 0.6778 0.6857
0.6936 0.7015 0.7095 0.7174 0.7253
0.7332 0.7411 0.7490 0.7570 0.7649
0.7728 0.7807 0.7886 0.7966 0.8168
0.8534 0.8901 0.9267 0.9634 1.0000

Transect 06-S04
Area:
0.0023 0.0069 0.0120 0.0176 0.0237
0.0304 0.0377 0.0454 0.0538 0.0626
0.0720 0.0820 0.0924 0.1034 0.1150
0.1271 0.1397 0.1529 0.1666 0.1809
0.1957 0.2110 0.2269 0.2433 0.2603
0.2778 0.2958 0.3144 0.3335 0.3532
0.3733 0.3941 0.4154 0.4372 0.4595
0.4824 0.5059 0.5298 0.5544 0.5800
0.6065 0.6354 0.6747 0.7190 0.7640
0.8098 0.8562 0.9034 0.9514 1.0000
Hrad:
0.0290 0.0741 0.1140 0.1501 0.1836
0.2152 0.2453 0.2742 0.3023 0.3295
0.3562 0.3823 0.4081 0.4334 0.4585
0.4833 0.5078 0.5322 0.5564 0.5804
0.6043 0.6281 0.6517 0.6753 0.6987
0.7221 0.7454 0.7687 0.7919 0.8150
0.8381 0.8611 0.8841 0.9071 0.9300
0.9529 0.9757 0.9985 1.0126 1.0221
1.0325 0.8990 0.7476 0.7846 0.8212
0.8575 0.8936 0.9293 0.9648 1.0000
Width:
0.0871 0.0981 0.1091 0.1202 0.1312
0.1422 0.1532 0.1642 0.1752 0.1862
0.1973 0.2083 0.2193 0.2303 0.2413
0.2523 0.2634 0.2744 0.2854 0.2964
0.3074 0.3184 0.3295 0.3405 0.3515
0.3625 0.3735 0.3845 0.3956 0.4066
0.4176 0.4286 0.4396 0.4506 0.4617
0.4727 0.4837 0.4947 0.5113 0.5316
0.5518 0.6818 0.8963 0.9111 0.9259
0.9407 0.9555 0.9704 0.9852 1.0000

Transect 06-S05
Area:
0.0036 0.0094 0.0157 0.0224 0.0297
0.0375 0.0457 0.0544 0.0637 0.0734
0.0836 0.0943 0.1055 0.1171 0.1293
0.1419 0.1551 0.1687 0.1829 0.1975
0.2126 0.2282 0.2442 0.2608 0.2779
0.2954 0.3135 0.3320 0.3510 0.3706
0.3906 0.4111 0.4320 0.4535 0.4755
0.4979 0.5209 0.5449 0.5707 0.5983
0.6278 0.6591 0.6922 0.7271 0.7647
0.8054 0.8493 0.8964 0.9466 1.0000
Hrad:
0.0380 0.0898 0.1367 0.1799 0.2202
0.2583 0.2946 0.3294 0.3629 0.3955
0.4271 0.4581 0.4884 0.5181 0.5474
0.5763 0.6047 0.6329 0.6608 0.6884
0.7158 0.7429 0.7699 0.7967 0.8233
0.8498 0.8762 0.9024 0.9286 0.9546
0.9806 1.0064 1.0322 1.0579 1.0835
1.1091 1.1346 1.1141 1.0960 1.0834
1.0752 1.0708 1.0697 1.0672 1.0412
1.0227 1.0103 1.0029 0.9997 1.0000
Width:
0.1009 0.1099 0.1188 0.1277 0.1366
0.1455 0.1544 0.1633 0.1723 0.1812
0.1901 0.1990 0.2079 0.2168 0.2257
0.2347 0.2436 0.2525 0.2614 0.2703
0.2792 0.2881 0.2971 0.3060 0.3149
0.3238 0.3327 0.3416 0.3505 0.3595
0.3684 0.3773 0.3862 0.3951 0.4040
0.4129 0.4219 0.4531 0.4862 0.5193
0.5524 0.5856 0.6187 0.6547 0.7123
0.7698 0.8274 0.8849 0.9425 1.0000

Transect 06-S06
Area:
0.0022 0.0087 0.0174 0.0265 0.0358
0.0455 0.0554 0.0657 0.0762 0.0871
0.0983 0.1098 0.1215 0.1336 0.1460
0.1587 0.1716 0.1849 0.1985 0.2124
0.2266 0.2413 0.2564 0.2720 0.2880
0.3045 0.3215 0.3389 0.3568 0.3752
0.3940 0.4133 0.4330 0.4532 0.4744
0.4970 0.5212 0.5470 0.5744 0.6032
0.6337 0.6657 0.6993 0.7344 0.7719
0.8122 0.8552 0.9008 0.9491 1.0000
Hrad:
0.0290 0.0584 0.1113 0.1607 0.2072
0.2511 0.2928 0.3325 0.3706 0.4071
0.4422 0.4762 0.5091 0.5410 0.5720
0.6023 0.6318 0.6607 0.6889 0.7166
0.7419 0.7648 0.7878 0.8107 0.8337
0.8566 0.8796 0.9026 0.9256 0.9486
0.9716 0.9946 1.0177 1.0407 1.0289
1.0177 1.0107 1.0073 1.0069 1.0092
1.0138 1.0203 1.0287 1.0385 1.0150
1.0047 0.9987 0.9962 0.9968 1.0000
Width:
0.0827 0.1644 0.1702 0.1760 0.1818
0.1876 0.1934 0.1992 0.2049 0.2107
0.2165 0.2223 0.2281 0.2339 0.2397
0.2455 0.2512 0.2570 0.2628 0.2686
0.2758 0.2847 0.2936 0.3024 0.3113
0.3201 0.3290 0.3379 0.3467 0.3556
0.3644 0.3733 0.3822 0.3910 0.4186
0.4484 0.4782 0.5079 0.5377 0.5675
0.5973 0.6271 0.6568 0.6866 0.7450
0.7960 0.8470 0.8980 0.9490 1.0000

Transect 06-S07
Area:
0.0067 0.0140 0.0218 0.0300 0.0388
0.0481 0.0579 0.0682 0.0790 0.0903
0.1021 0.1144 0.1272 0.1406 0.1544
0.1687 0.1836 0.1990 0.2148 0.2312
0.2481 0.2654 0.2833 0.3017 0.3206
0.3400 0.3600 0.3804 0.4013 0.4227
0.4447 0.4671 0.4901 0.5135 0.5375
0.5620 0.5869 0.6124 0.6384 0.6649
0.6919 0.7194 0.7474 0.7760 0.8050
0.8345 0.8650 0.8997 0.9394 1.0000
Hrad:
0.0741 0.1405 0.2009 0.2568 0.3089
0.3581 0.4049 0.4498 0.4929 0.5346
0.5751 0.6145 0.6531 0.6908 0.7279
0.7643 0.8003 0.8357 0.8707 0.9053
0.9395 0.9735 1.0071 1.0405 1.0737
1.1066 1.1394 1.1719 1.2043 1.2365
1.2686 1.3005 1.3323 1.3640 1.3956
1.4271 1.4585 1.4898 1.5210 1.5522
1.5832 1.6142 1.6452 1.6760 1.7068
1.7376 1.6871 1.5583 1.4369 1.0000
Width:
0.0995 0.1067 0.1139 0.1211 0.1283
0.1355 0.1427 0.1499 0.1571 0.1643
0.1715 0.1787 0.1859 0.1931 0.2003
0.2075 0.2147 0.2219 0.2291 0.2362

0.2434 0.2506 0.2578 0.2650 0.2722
0.2794 0.2866 0.2938 0.3010 0.3082
0.3154 0.3226 0.3298 0.3370 0.3442
0.3514 0.3586 0.3658 0.3730 0.3802
0.3874 0.3946 0.4018 0.4090 0.4162
0.4234 0.4577 0.5288 0.6132 1.0000

Transect 06-S08
Area:
0.0022 0.0088 0.0179 0.0274 0.0372
0.0474 0.0580 0.0689 0.0802 0.0918
0.1038 0.1162 0.1289 0.1420 0.1554
0.1693 0.1834 0.1980 0.2129 0.2281
0.2437 0.2597 0.2761 0.2928 0.3098
0.3272 0.3450 0.3632 0.3817 0.4006
0.4198 0.4394 0.4593 0.4797 0.5009
0.5232 0.5464 0.5708 0.5967 0.6245
0.6542 0.6857 0.7191 0.7543 0.7914
0.8304 0.8712 0.9133 0.9562 1.0000
Hrad:
0.0235 0.0470 0.0897 0.1312 0.1708
0.2088 0.2453 0.2806 0.3147 0.3479
0.3801 0.4114 0.4421 0.4721 0.5014
0.5302 0.5584 0.5862 0.6136 0.6405
0.6671 0.6934 0.7193 0.7449 0.7702
0.7953 0.8202 0.8448 0.8692 0.8934
0.9174 0.9413 0.9650 0.9798 0.9781
0.9784 0.9806 0.9774 0.9570 0.9418
0.9310 0.9238 0.9198 0.9184 0.9193
0.9221 0.9279 0.9521 0.9761 1.0000
Width:
0.0992 0.1985 0.2104 0.2185 0.2267
0.2349 0.2431 0.2512 0.2594 0.2676
0.2758 0.2840 0.2921 0.3003 0.3085
0.3167 0.3248 0.3330 0.3412 0.3494
0.3575 0.3657 0.3739 0.3821 0.3902
0.3984 0.4066 0.4148 0.4229 0.4311
0.4393 0.4475 0.4557 0.4687 0.4919
0.5151 0.5383 0.5661 0.6081 0.6502
0.6923 0.7344 0.7765 0.8185 0.8606
0.9027 0.9434 0.9622 0.9811 1.0000

Transect 06-S09
Area:
0.0027 0.0077 0.0136 0.0205 0.0282
0.0363 0.0449 0.0540 0.0636 0.0737
0.0844 0.0955 0.1071 0.1192 0.1318
0.1449 0.1585 0.1726 0.1872 0.2024
0.2180 0.2341 0.2507 0.2678 0.2854
0.3035 0.3221 0.3412 0.3608 0.3809
0.4015 0.4226 0.4442 0.4663 0.4889
0.5120 0.5356 0.5599 0.5847 0.6102
0.6381 0.6750 0.7141 0.7537 0.7937
0.8341 0.8750 0.9162 0.9579 1.0000
Hrad:
0.0306 0.0697 0.1032 0.1338 0.1681
0.1998 0.2295 0.2576 0.2844 0.3101
0.3350 0.3591 0.3826 0.4055 0.4280
0.4501 0.4718 0.4932 0.5143 0.5351
0.5558 0.5762 0.5965 0.6166 0.6366
0.6564 0.6762 0.6958 0.7153 0.7347
0.7540 0.7733 0.7924 0.8115 0.8306
0.8496 0.8676 0.8836 0.8997 0.9161
0.8035 0.7309 0.7654 0.7996 0.8336
0.8673 0.9008 0.9341 0.9672 1.0000
Width:
0.1063 0.1291 0.1519 0.1741 0.1859
0.1977 0.2095 0.2213 0.2331 0.2449
0.2568 0.2686 0.2804 0.2922 0.3040
0.3158 0.3276 0.3394 0.3512 0.3630
0.3748 0.3866 0.3984 0.4102 0.4220
0.4339 0.4457 0.4575 0.4693 0.4811
0.4929 0.5047 0.5165 0.5283 0.5401
0.5519 0.5648 0.5800 0.5952 0.6104
0.7643 0.9207 0.9306 0.9405 0.9504
0.9603 0.9702 0.9802 0.9901 1.0000

Transect 06-S10
Area:
0.0005 0.0022 0.0049 0.0087 0.0135
0.0193 0.0257 0.0324 0.0396 0.0473
0.0554 0.0639 0.0729 0.0823 0.0922
0.1025 0.1132 0.1244 0.1361 0.1482
0.1607 0.1737 0.1871 0.2010 0.2153
0.2300 0.2452 0.2609 0.2770 0.2935
0.3105 0.3279 0.3458 0.3641 0.3830
0.4047 0.4303 0.4598 0.4931 0.5302
0.5711 0.6140 0.6570 0.7002 0.7442
0.7904 0.8391 0.8903 0.9439 1.0000
Hrad:
0.0295 0.0590 0.0886 0.1181 0.1476
0.1862 0.2276 0.2667 0.3040 0.3397
0.3741 0.4076 0.4401 0.4720 0.5032
0.5338 0.5640 0.5937 0.6231 0.6522
0.6810 0.7096 0.7379 0.7660 0.7939
0.8216 0.8492 0.8767 0.9040 0.9312
0.9584 0.9854 1.0123 1.0391 1.0276
0.9315 0.8670 0.8237 0.7952 0.7775
0.7702 0.8204 0.8699 0.9188 0.9401
0.9486 0.9591 0.9713 0.9850 1.0000
Width:
0.0189 0.0378 0.0566 0.0755 0.0944
0.1063 0.1140 0.1218 0.1295 0.1373
0.1450 0.1528 0.1606 0.1683 0.1761
0.1838 0.1916 0.1993 0.2071 0.2149
0.2226 0.2304 0.2381 0.2459 0.2536
0.2614 0.2692 0.2769 0.2847 0.2924
0.3002 0.3079 0.3157 0.3235 0.3463
0.4132 0.4802 0.5472 0.6142 0.6811
0.7456 0.7492 0.7529 0.7565 0.7856
0.8285 0.8714 0.9143 0.9571 1.0000

Transect 06-S11
Area:
0.0028 0.0081 0.0137 0.0197 0.0260
0.0327 0.0398 0.0472 0.0550 0.0631
0.0717 0.0808 0.0905 0.1009 0.1119
0.1235 0.1357 0.1485 0.1620 0.1760
0.1907 0.2061 0.2220 0.2386 0.2558
0.2736 0.2920 0.3110 0.3307 0.3510
0.3719 0.3934 0.4156 0.4384 0.4617
0.4858 0.5104 0.5356 0.5615 0.5880
0.6152 0.6440 0.6753 0.7108 0.7505
0.7943 0.8424 0.8933 0.9458 1.0000
Hrad:
0.0327 0.0855 0.1326 0.1753 0.2147
0.2513 0.2858 0.3185 0.3497 0.3781
0.4036 0.4268 0.4492 0.4719 0.4948
0.5181 0.5415 0.5651 0.5889 0.6128
0.6368 0.6609 0.6851 0.7094 0.7338
0.7582 0.7827 0.8072 0.8318 0.8564
0.8811 0.9058 0.9306 0.9554 0.9802
1.0050 1.0299 1.0548 1.0797 1.1046
1.1177 1.1040 1.0482 0.9969 0.9600
0.9340 0.9164 0.9439 0.9719 1.0000
Width:
0.0929 0.0993 0.1057 0.1122 0.1186
0.1250 0.1314 0.1378 0.1443 0.1518
0.1609 0.1714 0.1827 0.1940 0.2053
0.2165 0.2278 0.2391 0.2504 0.2617
0.2730 0.2843 0.2956 0.3069 0.3182
0.3295 0.3408 0.3520 0.3633 0.3746
0.3859 0.3972 0.4085 0.4198 0.4311
0.4424 0.4537 0.4650 0.4763 0.4875
0.5055 0.5406 0.6077 0.6835 0.7594
0.8353 0.9111 0.9409 0.9705 1.0000

Transect 06-S12
Area:
0.0028 0.0081 0.0137 0.0197 0.0260
0.0327 0.0398 0.0472 0.0550 0.0631
0.0717 0.0808 0.0905 0.1009 0.1119
0.1235 0.1357 0.1485 0.1620 0.1760
0.1907 0.2061 0.2220 0.2386 0.2558
0.2736 0.2920 0.3110 0.3307 0.3510
0.3719 0.3934 0.4156 0.4384 0.4617
0.4858 0.5104 0.5356 0.5615 0.5880
0.6152 0.6440 0.6753 0.7108 0.7505
0.7943 0.8424 0.8933 0.9458 1.0000
Hrad:
0.0327 0.0855 0.1326 0.1753 0.2147
0.2513 0.2858 0.3185 0.3497 0.3781
0.4036 0.4268 0.4492 0.4719 0.4948
0.5181 0.5415 0.5651 0.5889 0.6128
0.6368 0.6609 0.6851 0.7094 0.7338
0.7582 0.7827 0.8072 0.8318 0.8564

0.8811 0.9058 0.9306 0.9554 0.9802
1.0050 1.0299 1.0548 1.0797 1.1046
1.1177 1.1040 1.0482 0.9969 0.9600
0.9340 0.9164 0.9439 0.9719 1.0000

Width:

0.0929 0.0993 0.1057 0.1122 0.1186
0.1250 0.1314 0.1378 0.1443 0.1518
0.1609 0.1714 0.1827 0.1940 0.2053
0.2165 0.2278 0.2391 0.2504 0.2617
0.2730 0.2843 0.2956 0.3069 0.3182
0.3295 0.3408 0.3520 0.3633 0.3746
0.3859 0.3972 0.4085 0.4198 0.4311
0.4424 0.4537 0.4650 0.4763 0.4875
0.5055 0.5406 0.6077 0.6835 0.7594
0.8353 0.9111 0.9409 0.9705 1.0000

Transect 06-S13

Area:

0.0027 0.0067 0.0109 0.0155 0.0203
0.0255 0.0309 0.0366 0.0427 0.0490
0.0556 0.0626 0.0698 0.0773 0.0851
0.0933 0.1017 0.1104 0.1194 0.1287
0.1383 0.1490 0.1615 0.1759 0.1921
0.2103 0.2307 0.2530 0.2775 0.3041
0.3327 0.3634 0.3948 0.4266 0.4588
0.4913 0.5242 0.5574 0.5910 0.6249
0.6592 0.6938 0.7288 0.7641 0.7998
0.8364 0.8747 0.9147 0.9565 1.0000

Hrad:

0.0342 0.0750 0.1109 0.1432 0.1728
0.2003 0.2261 0.2506 0.2740 0.2965
0.3182 0.3393 0.3599 0.3800 0.3996
0.4190 0.4380 0.4567 0.4752 0.4935
0.5098 0.4798 0.4617 0.4520 0.4473
0.4449 0.4471 0.4526 0.4607 0.4711
0.4831 0.5032 0.5408 0.5780 0.6149
0.6515 0.6877 0.7237 0.7594 0.7948
0.8300 0.8648 0.8995 0.9338 0.9680
0.9754 0.9793 0.9849 0.9918 1.0000

Width:

0.0857 0.0924 0.0991 0.1058 0.1125
0.1192 0.1259 0.1326 0.1393 0.1460
0.1526 0.1593 0.1660 0.1727 0.1794
0.1861 0.1928 0.1995 0.2062 0.2129
0.2207 0.2618 0.3030 0.3442 0.3869
0.4338 0.4807 0.5276 0.5745 0.6214
0.6683 0.7043 0.7123 0.7202 0.7282
0.7362 0.7441 0.7521 0.7600 0.7680
0.7760 0.7839 0.7919 0.7999 0.8078
0.8422 0.8816 0.9211 0.9605 1.0000

Transect 06-S14

Area:

0.0027 0.0067 0.0109 0.0155 0.0203
0.0255 0.0309 0.0366 0.0427 0.0490
0.0556 0.0626 0.0698 0.0773 0.0851
0.0933 0.1017 0.1104 0.1194 0.1287
0.1383 0.1490 0.1615 0.1759 0.1921
0.2103 0.2307 0.2530 0.2775 0.3041
0.3327 0.3634 0.3948 0.4266 0.4588
0.4913 0.5242 0.5574 0.5910 0.6249
0.6592 0.6938 0.7288 0.7641 0.7998
0.8364 0.8747 0.9147 0.9565 1.0000

Hrad:

0.0342 0.0750 0.1109 0.1432 0.1728
0.2003 0.2261 0.2506 0.2740 0.2965
0.3182 0.3393 0.3599 0.3800 0.3996
0.4190 0.4380 0.4567 0.4752 0.4935
0.5098 0.4798 0.4617 0.4520 0.4473
0.4449 0.4471 0.4526 0.4607 0.4711
0.4831 0.5032 0.5408 0.5780 0.6149
0.6515 0.6877 0.7237 0.7594 0.7948
0.8300 0.8648 0.8995 0.9338 0.9680
0.9754 0.9793 0.9849 0.9918 1.0000

Width:

0.0857 0.0924 0.0991 0.1058 0.1125
0.1192 0.1259 0.1326 0.1393 0.1460
0.1526 0.1593 0.1660 0.1727 0.1794
0.1861 0.1928 0.1995 0.2062 0.2129
0.2207 0.2618 0.3030 0.3442 0.3869
0.4338 0.4807 0.5276 0.5745 0.6214
0.6683 0.7043 0.7123 0.7202 0.7282
0.7362 0.7441 0.7521 0.7600 0.7680
0.7760 0.7839 0.7919 0.7999 0.8078
0.8422 0.8816 0.9211 0.9605 1.0000

Transect 06-S15

Area:

0.0023 0.0069 0.0120 0.0176 0.0237
0.0304 0.0377 0.0454 0.0538 0.0626
0.0720 0.0820 0.0924 0.1034 0.1150
0.1271 0.1397 0.1529 0.1666 0.1809
0.1957 0.2110 0.2269 0.2433 0.2603
0.2778 0.2958 0.3144 0.3335 0.3532
0.3733 0.3941 0.4154 0.4372 0.4595
0.4824 0.5059 0.5298 0.5544 0.5800
0.6065 0.6354 0.6747 0.7190 0.7640
0.8098 0.8562 0.9034 0.9514 1.0000

Hrad:

0.0290 0.0741 0.1140 0.1501 0.1836
0.2152 0.2453 0.2742 0.3023 0.3295
0.3562 0.3823 0.4081 0.4334 0.4585
0.4833 0.5078 0.5322 0.5564 0.5804
0.6043 0.6281 0.6517 0.6753 0.6987
0.7221 0.7454 0.7687 0.7919 0.8150
0.8381 0.8611 0.8841 0.9071 0.9300
0.9529 0.9757 0.9985 1.0126 1.0221
1.0325 0.8990 0.7476 0.7846 0.8212
0.8575 0.8936 0.9293 0.9648 1.0000

Width:

0.0871 0.0981 0.1091 0.1202 0.1312
0.1422 0.1532 0.1642 0.1752 0.1862
0.1973 0.2083 0.2193 0.2303 0.2413
0.2523 0.2634 0.2744 0.2854 0.2964
0.3074 0.3184 0.3295 0.3405 0.3515
0.3625 0.3735 0.3845 0.3956 0.4066
0.4176 0.4286 0.4396 0.4506 0.4617
0.4727 0.4837 0.4947 0.5113 0.5316
0.5518 0.6818 0.8963 0.9111 0.9259
0.9407 0.9555 0.9704 0.9852 1.0000

Transect 06-S16

Area:

0.0028 0.0081 0.0137 0.0197 0.0260
0.0327 0.0398 0.0472 0.0550 0.0631
0.0717 0.0808 0.0905 0.1009 0.1119
0.1235 0.1357 0.1485 0.1620 0.1760
0.1907 0.2061 0.2220 0.2386 0.2558
0.2736 0.2920 0.3110 0.3307 0.3510
0.3719 0.3934 0.4156 0.4384 0.4617
0.4858 0.5104 0.5356 0.5615 0.5880
0.6152 0.6440 0.6753 0.7108 0.7505
0.7943 0.8424 0.8933 0.9458 1.0000

Hrad:

0.0327 0.0855 0.1326 0.1753 0.2147
0.2513 0.2858 0.3185 0.3497 0.3781
0.4036 0.4268 0.4492 0.4719 0.4948
0.5181 0.5415 0.5651 0.5889 0.6128
0.6368 0.6609 0.6851 0.7094 0.7338
0.7582 0.7827 0.8072 0.8318 0.8564
0.8811 0.9058 0.9306 0.9554 0.9802
1.0050 1.0299 1.0548 1.0797 1.1046
1.1177 1.1040 1.0482 0.9969 0.9600
0.9340 0.9164 0.9439 0.9719 1.0000

Width:

0.0929 0.0993 0.1057 0.1122 0.1186
0.1250 0.1314 0.1378 0.1443 0.1518
0.1609 0.1714 0.1827 0.1940 0.2053
0.2165 0.2278 0.2391 0.2504 0.2617
0.2730 0.2843 0.2956 0.3069 0.3182
0.3295 0.3408 0.3520 0.3633 0.3746
0.3859 0.3972 0.4085 0.4198 0.4311
0.4424 0.4537 0.4650 0.4763 0.4875
0.5055 0.5406 0.6077 0.6835 0.7594
0.8353 0.9111 0.9409 0.9705 1.0000

Transect 06-S17

Area:

0.0013 0.0052 0.0113 0.0184 0.0263
0.0349 0.0442 0.0543 0.0651 0.0767
0.0890 0.1021 0.1159 0.1304 0.1457
0.1616 0.1780 0.1948 0.2121 0.2298
0.2480 0.2666 0.2856 0.3052 0.3251
0.3455 0.3664 0.3877 0.4095 0.4317
0.4543 0.4774 0.5010 0.5250 0.5495
0.5744 0.5997 0.6255 0.6518 0.6785

0.7056 0.7332 0.7612 0.7903 0.8210
0.8535 0.8876 0.9234 0.9608 1.0000
Hrad:
0.0270 0.0541 0.0896 0.1285 0.1637
0.1963 0.2270 0.2563 0.2844 0.3117
0.3382 0.3642 0.3897 0.4147 0.4395
0.4659 0.4919 0.5170 0.5413 0.5650
0.5880 0.6104 0.6324 0.6539 0.6750
0.6958 0.7162 0.7363 0.7561 0.7757
0.7950 0.8141 0.8330 0.8516 0.8702
0.8885 0.9067 0.9248 0.9427 0.9605
0.9782 0.9958 1.0132 1.0052 0.9990
0.9953 0.9938 0.9942 0.9963 1.0000
Width:
0.0644 0.1289 0.1685 0.1871 0.2056
0.2242 0.2428 0.2614 0.2799 0.2985
0.3171 0.3357 0.3543 0.3728 0.3914
0.4038 0.4151 0.4263 0.4375 0.4487
0.4599 0.4712 0.4824 0.4936 0.5048
0.5160 0.5273 0.5385 0.5497 0.5609
0.5721 0.5834 0.5946 0.6058 0.6170
0.6283 0.6395 0.6507 0.6619 0.6731
0.6844 0.6956 0.7068 0.7478 0.7898
0.8319 0.8739 0.9159 0.9580 1.0000

Transect 06-S18
Area:
0.0016 0.0044 0.0076 0.0110 0.0148
0.0188 0.0232 0.0280 0.0330 0.0383
0.0440 0.0500 0.0563 0.0629 0.0699
0.0771 0.0847 0.0926 0.1008 0.1095
0.1198 0.1321 0.1462 0.1623 0.1802
0.2001 0.2219 0.2456 0.2712 0.2987
0.3281 0.3594 0.3915 0.4237 0.4561
0.4886 0.5212 0.5539 0.5868 0.6198
0.6529 0.6861 0.7194 0.7529 0.7873
0.8244 0.8642 0.9067 0.9520 1.0000
Hrad:
0.0323 0.0751 0.1121 0.1452 0.1756
0.2039 0.2307 0.2564 0.2811 0.3051
0.3285 0.3514 0.3738 0.3960 0.4178
0.4394 0.4608 0.4819 0.5029 0.4950
0.4642 0.4475 0.4403 0.4397 0.4440
0.4518 0.4624 0.4751 0.4896 0.5055
0.5226 0.5438 0.5891 0.6342 0.6789
0.7233 0.7674 0.8112 0.8548 0.8980
0.9410 0.9836 1.0261 1.0682 1.0553
1.0346 1.0195 1.0093 1.0029 1.0000
Width:
0.0536 0.0600 0.0665 0.0729 0.0794
0.0858 0.0923 0.0987 0.1052 0.1116
0.1181 0.1245 0.1309 0.1374 0.1438
0.1503 0.1567 0.1632 0.1696 0.1901
0.2287 0.2673 0.3060 0.3446 0.3832
0.4219 0.4605 0.4991 0.5377 0.5764
0.6150 0.6494 0.6519 0.6544 0.6568
0.6593 0.6618 0.6642 0.6667 0.6692
0.6716 0.6741 0.6766 0.6790 0.7236
0.7789 0.8342 0.8894 0.9447 1.0000

Transect 06-S19
Area:
0.0032 0.0089 0.0152 0.0219 0.0292
0.0369 0.0452 0.0541 0.0634 0.0732
0.0836 0.0945 0.1059 0.1178 0.1303
0.1433 0.1568 0.1708 0.1853 0.2003
0.2159 0.2320 0.2486 0.2657 0.2833
0.3015 0.3202 0.3393 0.3591 0.3793
0.4000 0.4213 0.4431 0.4654 0.4882
0.5116 0.5354 0.5598 0.5847 0.6102
0.6361 0.6628 0.6903 0.7204 0.7584
0.8044 0.8526 0.9012 0.9504 1.0000
Hrad:
0.0337 0.0825 0.1259 0.1652 0.2017
0.2358 0.2681 0.2990 0.3287 0.3575
0.3854 0.4127 0.4394 0.4656 0.4914
0.5168 0.5419 0.5667 0.5912 0.6155
0.6397 0.6636 0.6874 0.7110 0.7345
0.7579 0.7812 0.8044 0.8275 0.8505
0.8734 0.8962 0.9190 0.9418 0.9644
0.9870 1.0096 1.0321 1.0546 1.0770
1.0963 1.1122 1.1285 1.0043 0.8791
0.8351 0.8768 0.9181 0.9592 1.0000
Width:
0.1091 0.1196 0.1300 0.1404 0.1508
0.1612 0.1716 0.1820 0.1924 0.2028
0.2132 0.2236 0.2340 0.2444 0.2548
0.2652 0.2757 0.2861 0.2965 0.3069
0.3173 0.3277 0.3381 0.3485 0.3589
0.3693 0.3797 0.3901 0.4005 0.4109
0.4213 0.4317 0.4422 0.4526 0.4630
0.4734 0.4838 0.4942 0.5046 0.5150
0.5277 0.5433 0.5589 0.6795 0.8466
0.9616 0.9712 0.9808 0.9904 1.0000

Transect 06-S20
Area:
0.0027 0.0063 0.0103 0.0146 0.0192
0.0242 0.0295 0.0352 0.0412 0.0476
0.0543 0.0614 0.0688 0.0765 0.0846
0.0931 0.1025 0.1140 0.1265 0.1400
0.1545 0.1699 0.1863 0.2037 0.2220
0.2410 0.2606 0.2807 0.3014 0.3226
0.3444 0.3668 0.3897 0.4134 0.4395
0.4680 0.4990 0.5325 0.5684 0.6059
0.6436 0.6815 0.7196 0.7579 0.7964
0.8351 0.8740 0.9140 0.9560 1.0000
Hrad:
0.0398 0.0809 0.1171 0.1498 0.1800
0.2083 0.2351 0.2607 0.2853 0.3092
0.3324 0.3551 0.3773 0.3992 0.4207
0.4419 0.4065 0.4066 0.4212 0.4370
0.4538 0.4714 0.4897 0.5085 0.5294
0.5578 0.5858 0.6135 0.6409 0.6679
0.6947 0.7212 0.7476 0.7456 0.7275
0.7159 0.7095 0.7072 0.7083 0.7443
0.7824 0.8199 0.8569 0.8935 0.9295
0.9651 1.0002 0.9984 0.9982 1.0000
Width:
0.0762 0.0839 0.0916 0.0993 0.1070
0.1146 0.1223 0.1300 0.1377 0.1454
0.1530 0.1607 0.1684 0.1761 0.1838
0.1914 0.2369 0.2679 0.2894 0.3108
0.3323 0.3538 0.3752 0.3967 0.4167
0.4290 0.4413 0.4537 0.4660 0.4783
0.4907 0.5030 0.5153 0.5515 0.6066
0.6617 0.7168 0.7719 0.8270 0.8353
0.8399 0.8446 0.8493 0.8539 0.8586
0.8632 0.8679 0.9114 0.9557 1.0000

Transect 06-S21
Area:
0.0018 0.0065 0.0118 0.0173 0.0231
0.0292 0.0356 0.0423 0.0492 0.0565
0.0640 0.0718 0.0800 0.0884 0.0971
0.1060 0.1153 0.1249 0.1347 0.1449
0.1553 0.1660 0.1770 0.1883 0.1999
0.2117 0.2239 0.2363 0.2491 0.2627
0.2778 0.2945 0.3127 0.3325 0.3539
0.3773 0.4038 0.4332 0.4657 0.5011
0.5396 0.5810 0.6255 0.6729 0.7233
0.7754 0.8292 0.8845 0.9415 1.0000
Hrad:
0.0313 0.0796 0.1332 0.1828 0.2291
0.2728 0.3143 0.3539 0.3918 0.4284
0.4638 0.4982 0.5317 0.5643 0.5962
0.6275 0.6583 0.6885 0.7183 0.7476
0.7766 0.8053 0.8336 0.8616 0.8894
0.9169 0.9443 0.9714 0.9983 0.9590
0.9282 0.9069 0.8932 0.8855 0.8826
0.8471 0.8192 0.8018 0.7922 0.7888
0.7903 0.7957 0.8043 0.8156 0.8368
0.8699 0.9027 0.9353 0.9678 1.0000
Width:
0.0611 0.0858 0.0906 0.0955 0.1004
0.1052 0.1101 0.1150 0.1198 0.1247
0.1296 0.1344 0.1393 0.1441 0.1490
0.1539 0.1587 0.1636 0.1685 0.1733
0.1782 0.1831 0.1879 0.1928 0.1977
0.2025 0.2074 0.2123 0.2171 0.2422
0.2684 0.2946 0.3207 0.3469 0.3731
0.4205 0.4711 0.5217 0.5723 0.6230
0.6736 0.7242 0.7748 0.8254 0.8664
0.8931 0.9198 0.9466 0.9733 1.0000

Transect 07-S01

Area:

0.0003	0.0013	0.0029	0.0052	0.0081
0.0116	0.0155	0.0198	0.0245	0.0296
0.0351	0.0410	0.0472	0.0539	0.0610
0.0685	0.0763	0.0846	0.0933	0.1023
0.1118	0.1216	0.1319	0.1425	0.1536
0.1650	0.1769	0.1900	0.2061	0.2252
0.2474	0.2727	0.3010	0.3324	0.3667
0.4018	0.4372	0.4734	0.5108	0.5494
0.5891	0.6301	0.6722	0.7155	0.7600
0.8056	0.8525	0.9005	0.9496	1.0000

Hrad:

0.0241	0.0482	0.0723	0.0964	0.1204
0.1484	0.1760	0.2019	0.2268	0.2509
0.2743	0.2971	0.3196	0.3418	0.3637
0.3854	0.4069	0.4283	0.4495	0.4705
0.4915	0.5124	0.5333	0.5540	0.5747
0.5953	0.6159	0.5746	0.5393	0.5194
0.5101	0.5082	0.5119	0.5198	0.5422
0.5861	0.6271	0.6572	0.6869	0.7163
0.7455	0.7745	0.8032	0.8318	0.8602
0.8884	0.9165	0.9445	0.9723	1.0000

Width:

0.0127	0.0254	0.0382	0.0509	0.0636
0.0727	0.0805	0.0883	0.0961	0.1038
0.1116	0.1194	0.1272	0.1350	0.1428
0.1506	0.1583	0.1661	0.1739	0.1817
0.1895	0.1973	0.2051	0.2128	0.2206
0.2284	0.2362	0.2861	0.3461	0.4060
0.4660	0.5260	0.5859	0.6459	0.6866
0.6916	0.6996	0.7227	0.7458	0.7689
0.7920	0.8151	0.8382	0.8613	0.8844
0.9076	0.9307	0.9538	0.9769	1.0000

Transect 07-S02

Area:

0.0012	0.0047	0.0106	0.0188	0.0292
0.0403	0.0520	0.0643	0.0772	0.0906
0.1046	0.1191	0.1342	0.1499	0.1661
0.1829	0.2003	0.2182	0.2367	0.2557
0.2751	0.2949	0.3149	0.3353	0.3560
0.3771	0.3985	0.4202	0.4422	0.4646
0.4873	0.5103	0.5336	0.5573	0.5813
0.6057	0.6304	0.6554	0.6807	0.7064
0.7324	0.7587	0.7853	0.8123	0.8399
0.8689	0.8994	0.9314	0.9649	1.0000

Hrad:

0.0230	0.0461	0.0691	0.0922	0.1228
0.1595	0.1940	0.2268	0.2582	0.2882
0.3172	0.3452	0.3724	0.3989	0.4248
0.4500	0.4748	0.4991	0.5230	0.5476
0.5727	0.5972	0.6210	0.6442	0.6668
0.6890	0.7107	0.7319	0.7527	0.7732
0.7933	0.8131	0.8325	0.8517	0.8706
0.8893	0.9076	0.9258	0.9438	0.9615
0.9790	0.9964	1.0136	1.0306	1.0287
1.0184	1.0107	1.0052	1.0017	1.0000

Width:

0.0656	0.1312	0.1968	0.2624	0.3036
0.3194	0.3351	0.3509	0.3666	0.3824
0.3982	0.4139	0.4297	0.4454	0.4612
0.4770	0.4927	0.5085	0.5242	0.5371
0.5463	0.5555	0.5647	0.5739	0.5831
0.5923	0.6015	0.6107	0.6199	0.6291
0.6383	0.6475	0.6567	0.6659	0.6751
0.6843	0.6935	0.7028	0.7120	0.7212
0.7304	0.7396	0.7488	0.7580	0.7884
0.8307	0.8730	0.9153	0.9577	1.0000

Transect 07-S03

Area:

0.0009	0.0036	0.0080	0.0134	0.0193
0.0256	0.0324	0.0396	0.0474	0.0556
0.0643	0.0734	0.0831	0.0932	0.1037
0.1151	0.1276	0.1414	0.1564	0.1726
0.1900	0.2087	0.2285	0.2496	0.2719
0.2954	0.3201	0.3460	0.3731	0.4015
0.4307	0.4600	0.4893	0.5188	0.5483
0.5779	0.6076	0.6373	0.6671	0.6970
0.7270	0.7570	0.7871	0.8173	0.8476
0.8779	0.9083	0.9388	0.9694	1.0000

Hrad:

0.0167	0.0334	0.0521	0.0792	0.1044
0.1282	0.1508	0.1725	0.1935	0.2138
0.2337	0.2530	0.2720	0.2907	0.3092
0.3105	0.3131	0.3179	0.3245	0.3325
0.3417	0.3517	0.3625	0.3739	0.3858
0.3981	0.4109	0.4240	0.4373	0.4509
0.4777	0.5073	0.5366	0.5657	0.5945
0.6231	0.6514	0.6795	0.7074	0.7351
0.7625	0.7897	0.8167	0.8435	0.8701
0.8965	0.9226	0.9486	0.9744	1.0000

Width:

0.0583	0.1166	0.1676	0.1830	0.1984
0.2138	0.2292	0.2446	0.2600	0.2754
0.2908	0.3062	0.3216	0.3370	0.3524
0.3897	0.4293	0.4689	0.5085	0.5481
0.5877	0.6273	0.6669	0.7065	0.7461
0.7857	0.8253	0.8649	0.9045	0.9441
0.9536	0.9560	0.9585	0.9609	0.9634
0.9658	0.9682	0.9707	0.9731	0.9756
0.9780	0.9805	0.9829	0.9853	0.9878
0.9902	0.9927	0.9951	0.9976	1.0000

Transect 07-S04

Area:

0.0009	0.0036	0.0080	0.0134	0.0193
0.0256	0.0324	0.0396	0.0474	0.0556
0.0643	0.0734	0.0831	0.0932	0.1037
0.1151	0.1276	0.1414	0.1564	0.1726
0.1900	0.2087	0.2285	0.2496	0.2719
0.2954	0.3201	0.3460	0.3731	0.4015
0.4307	0.4600	0.4893	0.5188	0.5483
0.5779	0.6076	0.6373	0.6671	0.6970
0.7270	0.7570	0.7871	0.8173	0.8476
0.8779	0.9083	0.9388	0.9694	1.0000

Hrad:

0.0167	0.0334	0.0521	0.0792	0.1044
0.1282	0.1508	0.1725	0.1935	0.2138
0.2337	0.2530	0.2720	0.2907	0.3092
0.3105	0.3131	0.3179	0.3245	0.3325
0.3417	0.3517	0.3625	0.3739	0.3858
0.3981	0.4109	0.4240	0.4373	0.4509
0.4777	0.5073	0.5366	0.5657	0.5945
0.6231	0.6514	0.6795	0.7074	0.7351
0.7625	0.7897	0.8167	0.8435	0.8701
0.8965	0.9226	0.9486	0.9744	1.0000

Width:

0.0583	0.1166	0.1676	0.1830	0.1984
0.2138	0.2292	0.2446	0.2600	0.2754
0.2908	0.3062	0.3216	0.3370	0.3524
0.3897	0.4293	0.4689	0.5085	0.5481
0.5877	0.6273	0.6669	0.7065	0.7461
0.7857	0.8253	0.8649	0.9045	0.9441
0.9536	0.9560	0.9585	0.9609	0.9634
0.9658	0.9682	0.9707	0.9731	0.9756
0.9780	0.9805	0.9829	0.9853	0.9878
0.9902	0.9927	0.9951	0.9976	1.0000

Transect 07-S05

Area:

0.0012	0.0047	0.0106	0.0188	0.0292
0.0403	0.0520	0.0643	0.0772	0.0906
0.1046	0.1191	0.1342	0.1499	0.1661
0.1829	0.2003	0.2182	0.2367	0.2557
0.2751	0.2949	0.3149	0.3353	0.3560
0.3771	0.3985	0.4202	0.4422	0.4646
0.4873	0.5103	0.5336	0.5573	0.5813
0.6057	0.6304	0.6554	0.6807	0.7064
0.7324	0.7587	0.7853	0.8123	0.8399
0.8689	0.8994	0.9314	0.9649	1.0000

Hrad:

0.0230	0.0461	0.0691	0.0922	0.1228
0.1595	0.1940	0.2268	0.2582	0.2882
0.3172	0.3452	0.3724	0.3989	0.4248
0.4500	0.4748	0.4991	0.5230	0.5476
0.5727	0.5972	0.6210	0.6442	0.6668
0.6890	0.7107	0.7319	0.7527	0.7732
0.7933	0.8131	0.8325	0.8517	0.8706
0.8893	0.9076	0.9258	0.9438	0.9615
0.9790	0.9964	1.0136	1.0306	1.0287
1.0184	1.0107	1.0052	1.0017	1.0000

Width:

0.0656	0.1312	0.1968	0.2624	0.3036
0.3194	0.3351	0.3509	0.3666	0.3824
0.3982	0.4139	0.4297	0.4454	0.4612

0.4770 0.4927 0.5085 0.5242 0.5371
0.5463 0.5555 0.5647 0.5739 0.5831
0.5923 0.6015 0.6107 0.6199 0.6291
0.6383 0.6475 0.6567 0.6659 0.6751
0.6843 0.6935 0.7028 0.7120 0.7212
0.7304 0.7396 0.7488 0.7580 0.7884
0.8307 0.8730 0.9153 0.9577 1.0000

Transect 07-S06
Area:
0.0003 0.0012 0.0027 0.0048 0.0076
0.0109 0.0148 0.0194 0.0245 0.0303
0.0366 0.0434 0.0508 0.0588 0.0673
0.0764 0.0860 0.0962 0.1069 0.1182
0.1300 0.1424 0.1553 0.1688 0.1828
0.1974 0.2125 0.2282 0.2444 0.2612
0.2786 0.2964 0.3149 0.3339 0.3534
0.3735 0.3941 0.4153 0.4371 0.4606
0.4898 0.5250 0.5662 0.6135 0.6639
0.7162 0.7757 0.8428 0.9176 1.0000
Hrad:
0.0399 0.0799 0.1198 0.1598 0.1997
0.2396 0.2796 0.3195 0.3599 0.4008
0.4420 0.4837 0.5250 0.5660 0.6067
0.6473 0.6876 0.7278 0.7679 0.8079
0.8478 0.8876 0.9273 0.9670 1.0067
1.0462 1.0858 1.1253 1.1647 1.2042
1.2436 1.2830 1.3223 1.3617 1.4010
1.4403 1.4796 1.5188 1.5581 1.4080
1.2448 1.1418 1.0762 1.0355 1.1106
1.1812 1.2374 1.2818 1.3177 1.0000
Width:
0.0070 0.0140 0.0211 0.0281 0.0351
0.0421 0.0492 0.0562 0.0631 0.0698
0.0765 0.0829 0.0892 0.0956 0.1020
0.1084 0.1148 0.1212 0.1276 0.1340
0.1404 0.1468 0.1531 0.1595 0.1659
0.1723 0.1787 0.1851 0.1915 0.1979
0.2043 0.2107 0.2171 0.2234 0.2298
0.2362 0.2426 0.2490 0.2554 0.3040
0.3738 0.4436 0.5133 0.5831 0.5862
0.6462 0.7346 0.8231 0.9115 1.0000

Transect 07-S07
Area:
0.0009 0.0036 0.0078 0.0126 0.0179
0.0236 0.0298 0.0365 0.0437 0.0513
0.0639 0.0857 0.1077 0.1299 0.1522
0.1746 0.1971 0.2197 0.2425 0.2653
0.2882 0.3113 0.3344 0.3577 0.3810
0.4045 0.4281 0.4518 0.4756 0.4995
0.5235 0.5476 0.5718 0.5962 0.6206
0.6451 0.6698 0.6945 0.7194 0.7444
0.7695 0.7946 0.8199 0.8453 0.8709
0.8965 0.9222 0.9480 0.9740 1.0000
Hrad:
0.0138 0.0276 0.0466 0.0679 0.0877
0.1063 0.1240 0.1410 0.1575 0.1734
0.0889 0.1059 0.1324 0.1587 0.1848
0.2107 0.2364 0.2619 0.2873 0.3125
0.3375 0.3623 0.3870 0.4115 0.4359
0.4601 0.4841 0.5080 0.5318 0.5554
0.5788 0.6022 0.6253 0.6484 0.6713
0.6940 0.7167 0.7392 0.7616 0.7838
0.8060 0.8280 0.8499 0.8717 0.8933
0.9149 0.9363 0.9577 0.9789 1.0000
Width:
0.0681 0.1362 0.1755 0.1934 0.2112
0.2291 0.2470 0.2648 0.2827 0.3005
0.7493 0.8440 0.8481 0.8522 0.8563
0.8604 0.8645 0.8686 0.8727 0.8768
0.8809 0.8850 0.8891 0.8932 0.8974
0.9015 0.9056 0.9097 0.9138 0.9179
0.9220 0.9261 0.9302 0.9343 0.9384
0.9425 0.9466 0.9507 0.9548 0.9589
0.9630 0.9672 0.9713 0.9754 0.9795
0.9836 0.9877 0.9918 0.9959 1.0000

Transect 07-S08
Area:
0.0012 0.0047 0.0106 0.0188 0.0292
0.0403 0.0520 0.0643 0.0772 0.0906
0.1046 0.1191 0.1342 0.1499 0.1661
0.1829 0.2003 0.2182 0.2367 0.2557
0.2751 0.2949 0.3149 0.3353 0.3560
0.3771 0.3985 0.4202 0.4422 0.4646
0.4873 0.5103 0.5336 0.5573 0.5813
0.6057 0.6304 0.6554 0.6807 0.7064
0.7324 0.7587 0.7853 0.8123 0.8399
0.8689 0.8994 0.9314 0.9649 1.0000
Hrad:
0.0230 0.0461 0.0691 0.0922 0.1228
0.1595 0.1940 0.2268 0.2582 0.2882
0.3172 0.3452 0.3724 0.3989 0.4248
0.4500 0.4748 0.4991 0.5230 0.5476
0.5727 0.5972 0.6210 0.6442 0.6668
0.6890 0.7107 0.7319 0.7527 0.7732
0.7933 0.8131 0.8325 0.8517 0.8706
0.8893 0.9076 0.9258 0.9438 0.9615
0.9790 0.9964 1.0136 1.0306 1.0287
1.0184 1.0107 1.0052 1.0017 1.0000
Width:
0.0656 0.1312 0.1968 0.2624 0.3036
0.3194 0.3351 0.3509 0.3666 0.3824
0.3982 0.4139 0.4297 0.4454 0.4612
0.4770 0.4927 0.5085 0.5242 0.5371
0.5463 0.5555 0.5647 0.5739 0.5831
0.5923 0.6015 0.6107 0.6199 0.6291
0.6383 0.6475 0.6567 0.6659 0.6751
0.6843 0.6935 0.7028 0.7120 0.7212
0.7304 0.7396 0.7488 0.7580 0.7884
0.8307 0.8730 0.9153 0.9577 1.0000

Transect 07-S09
Area:
0.0019 0.0076 0.0151 0.0230 0.0312
0.0398 0.0487 0.0580 0.0677 0.0777
0.0880 0.0987 0.1098 0.1212 0.1329
0.1451 0.1575 0.1704 0.1835 0.1971
0.2110 0.2252 0.2398 0.2547 0.2700
0.2857 0.3017 0.3181 0.3348 0.3519
0.3693 0.3871 0.4052 0.4237 0.4425
0.4617 0.4813 0.5013 0.5228 0.5486
0.5790 0.6141 0.6538 0.6982 0.7460
0.7949 0.8448 0.8956 0.9473 1.0000
Hrad:
0.0295 0.0609 0.1131 0.1614 0.2064
0.2487 0.2887 0.3268 0.3631 0.3980
0.4316 0.4641 0.4956 0.5262 0.5561
0.5853 0.6139 0.6419 0.6694 0.6964
0.7230 0.7493 0.7752 0.8008 0.8261
0.8511 0.8759 0.9004 0.9247 0.9489
0.9728 0.9966 1.0202 1.0436 1.0670
1.0902 1.1132 1.1214 1.1156 1.1044
1.0893 1.0722 1.0547 1.0380 0.8105
0.8489 0.8871 0.9250 0.9626 1.0000
Width:
0.0716 0.1381 0.1448 0.1515 0.1581
0.1648 0.1714 0.1781 0.1847 0.1914
0.1981 0.2047 0.2114 0.2180 0.2247
0.2313 0.2380 0.2446 0.2513 0.2580
0.2646 0.2713 0.2779 0.2846 0.2912
0.2979 0.3045 0.3112 0.3179 0.3245
0.3312 0.3378 0.3445 0.3511 0.3578
0.3644 0.3711 0.3852 0.4420 0.5292
0.6163 0.7034 0.7906 0.8777 0.9114
0.9291 0.9469 0.9646 0.9823 1.0000

Transect 07-S10
Area:
0.0004 0.0016 0.0036 0.0064 0.0101
0.0145 0.0197 0.0257 0.0326 0.0402
0.0487 0.0579 0.0678 0.0783 0.0893
0.1009 0.1130 0.1256 0.1387 0.1524
0.1667 0.1814 0.1967 0.2126 0.2290
0.2459 0.2634 0.2813 0.2999 0.3190
0.3386 0.3587 0.3794 0.4006 0.4224
0.4447 0.4675 0.4909 0.5148 0.5393
0.5642 0.5898 0.6158 0.6429 0.6750
0.7176 0.7714 0.8364 0.9126 1.0000
Hrad:
0.0448 0.0896 0.1344 0.1792 0.2240
0.2687 0.3135 0.3583 0.4031 0.4479
0.4927 0.5375 0.5938 0.6490 0.7028
0.7555 0.8072 0.8581 0.9082 0.9576
1.0065 1.0548 1.1027 1.1502 1.1973

1.2440 1.2905 1.3366 1.3826 1.4282
1.4737 1.5190 1.5641 1.6091 1.6539
1.6985 1.7430 1.7874 1.8317 1.8759
1.9200 1.9639 2.0078 1.9311 1.6124
1.3416 1.1847 1.0899 1.0327 1.0000
Width:
0.0087 0.0173 0.0260 0.0346 0.0433
0.0519 0.0606 0.0692 0.0779 0.0865
0.0952 0.1038 0.1097 0.1155 0.1213
0.1271 0.1328 0.1386 0.1444 0.1502
0.1560 0.1617 0.1675 0.1733 0.1791
0.1849 0.1907 0.1964 0.2022 0.2080
0.2138 0.2196 0.2254 0.2311 0.2369
0.2427 0.2485 0.2543 0.2601 0.2658
0.2716 0.2774 0.2832 0.3097 0.3982
0.5185 0.6389 0.7593 0.8796 1.0000

Transect 07-S22
Area:
0.0053 0.0127 0.0207 0.0294 0.0386
0.0484 0.0585 0.0690 0.0797 0.0908
0.1021 0.1137 0.1256 0.1378 0.1503
0.1630 0.1761 0.1894 0.2031 0.2170
0.2312 0.2457 0.2605 0.2756 0.2909
0.3066 0.3225 0.3388 0.3553 0.3721
0.3892 0.4066 0.4243 0.4423 0.4605
0.4791 0.4979 0.5171 0.5375 0.5615
0.5891 0.6204 0.6552 0.6936 0.7357
0.7813 0.8306 0.8834 0.9399 1.0000
Hrad:
0.0473 0.1034 0.1548 0.2024 0.2470
0.2926 0.3429 0.3917 0.4391 0.4854
0.5306 0.5747 0.6180 0.6603 0.7019
0.7428 0.7829 0.8225 0.8614 0.8998
0.9377 0.9751 1.0120 1.0486 1.0847
1.1205 1.1559 1.1909 1.2257 1.2602
1.2944 1.3283 1.3620 1.3954 1.4286
1.4616 1.4944 1.5270 1.3994 1.2759
1.1876 1.1237 1.0775 1.0445 1.0217
1.0068 0.9982 0.9948 0.9957 1.0000
Width:
0.1151 0.1248 0.1345 0.1442 0.1539
0.1619 0.1665 0.1712 0.1759 0.1806
0.1852 0.1899 0.1946 0.1993 0.2039
0.2086 0.2133 0.2180 0.2226 0.2273
0.2320 0.2367 0.2413 0.2460 0.2507
0.2553 0.2600 0.2647 0.2694 0.2740
0.2787 0.2834 0.2881 0.2927 0.2974
0.3021 0.3068 0.3114 0.3586 0.4169
0.4752 0.5335 0.5918 0.6502 0.7085
0.7668 0.8251 0.8834 0.9417 1.0000

Transect 10-S01
Area:
0.0010 0.0039 0.0077 0.0119 0.0167
0.0220 0.0278 0.0342 0.0415 0.0533
0.0691 0.0856 0.1022 0.1192 0.1363
0.1537 0.1713 0.1892 0.2073 0.2256
0.2442 0.2630 0.2821 0.3014 0.3209
0.3407 0.3607 0.3810 0.4015 0.4222
0.4432 0.4644 0.4858 0.5075 0.5294
0.5516 0.5740 0.5966 0.6195 0.6426
0.6660 0.6897 0.7163 0.7463 0.7799
0.8169 0.8574 0.9015 0.9490 1.0000
Hrad:
0.0238 0.0537 0.0876 0.1175 0.1447
0.1703 0.1945 0.2179 0.1968 0.1685
0.1916 0.2301 0.2671 0.3027 0.3369
0.3699 0.4017 0.4326 0.4624 0.4913
0.5195 0.5468 0.5734 0.5993 0.6246
0.6493 0.6734 0.6970 0.7201 0.7427
0.7649 0.7867 0.8080 0.8291 0.8497
0.8700 0.8900 0.9097 0.9291 0.9483
0.9671 0.9854 0.9987 1.0068 1.0109
1.0118 1.0106 1.0078 1.0041 1.0000
Width:
0.0387 0.0652 0.0753 0.0854 0.0954
0.1055 0.1156 0.1257 0.1742 0.2713
0.3092 0.3137 0.3182 0.3227 0.3273
0.3318 0.3363 0.3408 0.3453 0.3499
0.3544 0.3589 0.3634 0.3680 0.3725
0.3770 0.3815 0.3861 0.3906 0.3951
0.3996 0.4041 0.4087 0.4132 0.4177
0.4222 0.4268 0.4313 0.4358 0.4403
0.4448 0.4699 0.5362 0.6025 0.6687
0.7350 0.8012 0.8675 0.9337 1.0000

Transect 10-S02
Area:
0.0005 0.0020 0.0045 0.0080 0.0125
0.0179 0.0237 0.0298 0.0363 0.0431
0.0503 0.0578 0.0656 0.0738 0.0823
0.0911 0.1003 0.1098 0.1196 0.1298
0.1403 0.1512 0.1624 0.1739 0.1857
0.1979 0.2105 0.2233 0.2366 0.2501
0.2640 0.2782 0.2928 0.3076 0.3254
0.3490 0.3784 0.4136 0.4545 0.5013
0.5506 0.6000 0.6495 0.6992 0.7490
0.7990 0.8490 0.8992 0.9495 1.0000
Hrad:
0.0256 0.0511 0.0767 0.1023 0.1278
0.1612 0.1992 0.2352 0.2694 0.3022
0.3337 0.3642 0.3939 0.4227 0.4509
0.4785 0.5056 0.5322 0.5585 0.5843
0.6099 0.6352 0.6602 0.6849 0.7095
0.7338 0.7580 0.7820 0.8058 0.8295
0.8531 0.8766 0.8999 0.9232 0.7441
0.6407 0.5802 0.5445 0.5243 0.5192
0.5682 0.6170 0.6656 0.7139 0.7621
0.8101 0.8579 0.9054 0.9528 1.0000
Width:
0.0198 0.0395 0.0593 0.0791 0.0989
0.1116 0.1183 0.1249 0.1316 0.1382
0.1449 0.1516 0.1582 0.1649 0.1715
0.1782 0.1848 0.1915 0.1982 0.2048
0.2115 0.2181 0.2248 0.2315 0.2381
0.2448 0.2514 0.2581 0.2648 0.2714
0.2781 0.2847 0.2914 0.2981 0.4093
0.5241 0.6390 0.7538 0.8687 0.9741
0.9767 0.9793 0.9819 0.9844 0.9870
0.9896 0.9922 0.9948 0.9974 1.0000

Transect 10-S03
Area:
0.0007 0.0030 0.0067 0.0114 0.0163
0.0215 0.0270 0.0327 0.0387 0.0450
0.0516 0.0584 0.0655 0.0729 0.0805
0.0884 0.0966 0.1051 0.1138 0.1228
0.1321 0.1416 0.1514 0.1615 0.1718
0.1825 0.1934 0.2045 0.2160 0.2277
0.2397 0.2519 0.2644 0.2772 0.2903
0.3053 0.3283 0.3598 0.3988 0.4408
0.4854 0.5325 0.5821 0.6343 0.6889
0.7461 0.8058 0.8680 0.9327 1.0000
Hrad:
0.0348 0.0695 0.1043 0.1612 0.2146
0.2642 0.3107 0.3546 0.3964 0.4364
0.4749 0.5121 0.5481 0.5832 0.6175
0.6509 0.6838 0.7160 0.7477 0.7789
0.8097 0.8401 0.8702 0.9000 0.9294
0.9586 0.9876 1.0163 1.0449 1.0732
1.1014 1.1294 1.1573 1.1850 1.2126
0.9662 0.7572 0.6528 0.6431 0.6734
0.7044 0.7358 0.7677 0.8001 0.8327
0.8657 0.8989 0.9324 0.9661 1.0000
Width:
0.0217 0.0435 0.0652 0.0700 0.0740
0.0779 0.0819 0.0858 0.0898 0.0937
0.0977 0.1016 0.1056 0.1096 0.1135
0.1175 0.1214 0.1254 0.1293 0.1333
0.1373 0.1412 0.1452 0.1491 0.1531
0.1570 0.1610 0.1649 0.1689 0.1729
0.1768 0.1808 0.1847 0.1887 0.1926
0.2731 0.3976 0.5222 0.5954 0.6322
0.6689 0.7057 0.7425 0.7793 0.8161
0.8529 0.8896 0.9264 0.9632 1.0000

Transect 10-S04
Area:
0.0006 0.0025 0.0057 0.0101 0.0158
0.0227 0.0309 0.0403 0.0510 0.0623
0.0741 0.0863 0.0991 0.1124 0.1261
0.1404 0.1551 0.1704 0.1861 0.2023
0.2191 0.2363 0.2540 0.2722 0.2909
0.3101 0.3297 0.3499 0.3706 0.3918
0.4134 0.4356 0.4582 0.4814 0.5050

0.5291 0.5538 0.5799 0.6075 0.6366
0.6673 0.6994 0.7331 0.7683 0.8050
0.8428 0.8809 0.9192 0.9578 1.0000
Hrad:
0.0272 0.0545 0.0817 0.1089 0.1361
0.1634 0.1906 0.2178 0.2500 0.2883
0.3246 0.3594 0.3928 0.4250 0.4561
0.4864 0.5158 0.5446 0.5727 0.6003
0.6274 0.6540 0.6803 0.7061 0.7317
0.7569 0.7819 0.8066 0.8311 0.8553
0.8794 0.9032 0.9269 0.9505 0.9739
0.9972 1.0083 1.0064 1.0072 1.0103
1.0155 1.0224 1.0310 1.0411 1.0524
1.0881 1.1280 1.1677 1.2071 1.0000
Width:
0.0246 0.0492 0.0738 0.0984 0.1229
0.1475 0.1721 0.1967 0.2154 0.2250
0.2346 0.2442 0.2539 0.2635 0.2731
0.2828 0.2924 0.3020 0.3117 0.3213
0.3309 0.3405 0.3502 0.3598 0.3694
0.3791 0.3887 0.3983 0.4080 0.4176
0.4272 0.4368 0.4465 0.4561 0.4657
0.4754 0.4938 0.5234 0.5530 0.5827
0.6123 0.6419 0.6715 0.7011 0.7308
0.7400 0.7452 0.7505 0.7558 1.0000

Transect 10-S05
Area:
0.0021 0.0053 0.0090 0.0134 0.0184
0.0240 0.0302 0.0371 0.0447 0.0566
0.0709 0.0858 0.1011 0.1169 0.1331
0.1498 0.1671 0.1847 0.2029 0.2215
0.2406 0.2602 0.2802 0.3007 0.3217
0.3432 0.3651 0.3875 0.4104 0.4337
0.4575 0.4818 0.5066 0.5318 0.5576
0.5837 0.6104 0.6375 0.6651 0.6932
0.7218 0.7508 0.7803 0.8103 0.8407
0.8716 0.9030 0.9349 0.9672 1.0000
Hrad:
0.0257 0.0513 0.0726 0.0917 0.1094
0.1262 0.1423 0.1566 0.1694 0.1332
0.1616 0.1892 0.2161 0.2424 0.2681
0.2933 0.3180 0.3423 0.3661 0.3896
0.4128 0.4356 0.4581 0.4804 0.5023
0.5241 0.5456 0.5669 0.5880 0.6089
0.6296 0.6502 0.6706 0.6908 0.7110
0.7309 0.7508 0.7705 0.7902 0.8097
0.8291 0.8484 0.8677 0.8868 0.9058
0.9248 0.9437 0.9626 0.9813 1.0000
Width:
0.0871 0.1054 0.1237 0.1420 0.1603
0.1786 0.1969 0.2187 0.2455 0.4276
0.4419 0.4562 0.4706 0.4849 0.4992
0.5135 0.5278 0.5421 0.5564 0.5707
0.5850 0.5993 0.6136 0.6280 0.6423
0.6566 0.6709 0.6852 0.6995 0.7138
0.7281 0.7424 0.7567 0.7711 0.7854
0.7997 0.8140 0.8283 0.8426 0.8569
0.8712 0.8855 0.8998 0.9141 0.9285
0.9428 0.9571 0.9714 0.9857 1.0000

Transect 10-S06
Area:
0.0007 0.0027 0.0062 0.0105 0.0150
0.0198 0.0249 0.0302 0.0357 0.0415
0.0475 0.0538 0.0603 0.0671 0.0741
0.0814 0.0889 0.0966 0.1046 0.1129
0.1214 0.1301 0.1391 0.1483 0.1578
0.1675 0.1775 0.1877 0.1982 0.2089
0.2278 0.2594 0.2912 0.3230 0.3550
0.3872 0.4205 0.4555 0.4921 0.5303
0.5701 0.6114 0.6544 0.6990 0.7452
0.7929 0.8423 0.8933 0.9458 1.0000
Hrad:
0.0296 0.0591 0.0887 0.1364 0.1810
0.2223 0.2607 0.2969 0.3312 0.3640
0.3954 0.4256 0.4550 0.4834 0.5111
0.5382 0.5647 0.5907 0.6163 0.6414
0.6662 0.6907 0.7149 0.7388 0.7625
0.7859 0.8091 0.8322 0.8551 0.8778
0.3975 0.4485 0.4987 0.5482 0.5970
0.6383 0.6626 0.6873 0.7123 0.7376
0.7631 0.7888 0.8147 0.8407 0.8670
0.8934 0.9198 0.9465 0.9732 1.0000
Width:
0.0250 0.0500 0.0749 0.0807 0.0851
0.0896 0.0941 0.0985 0.1030 0.1075
0.1120 0.1164 0.1209 0.1254 0.1299
0.1343 0.1388 0.1433 0.1478 0.1522
0.1567 0.1612 0.1657 0.1701 0.1746
0.1791 0.1835 0.1880 0.1925 0.1970
0.5745 0.5766 0.5787 0.5809 0.5830
0.5928 0.6219 0.6510 0.6801 0.7091
0.7382 0.7673 0.7964 0.8255 0.8546
0.8837 0.9127 0.9418 0.9709 1.0000

Transect 10-S07
Area:
0.0029 0.0064 0.0105 0.0151 0.0203
0.0260 0.0323 0.0391 0.0465 0.0545
0.0630 0.0721 0.0818 0.0920 0.1027
0.1140 0.1259 0.1384 0.1514 0.1649
0.1790 0.1937 0.2090 0.2247 0.2411
0.2580 0.2763 0.3028 0.3317 0.3609
0.3902 0.4197 0.4494 0.4792 0.5093
0.5395 0.5700 0.6006 0.6314 0.6624
0.6940 0.7260 0.7585 0.7915 0.8250
0.8590 0.8935 0.9285 0.9640 1.0000
Hrad:
0.0345 0.0635 0.0894 0.1132 0.1357
0.1572 0.1779 0.1981 0.2179 0.2374
0.2566 0.2755 0.2943 0.3130 0.3315
0.3499 0.3682 0.3864 0.4046 0.4227
0.4407 0.4587 0.4767 0.4946 0.5125
0.5303 0.5458 0.3821 0.4155 0.4488
0.4817 0.5144 0.5469 0.5791 0.6111
0.6429 0.6745 0.7059 0.7370 0.7638
0.7881 0.8122 0.8362 0.8600 0.8837
0.9072 0.9306 0.9539 0.9770 1.0000
Width:
0.0887 0.1041 0.1196 0.1350 0.1504
0.1659 0.1813 0.1967 0.2122 0.2276
0.2430 0.2585 0.2739 0.2893 0.3048
0.3202 0.3357 0.3511 0.3665 0.3820
0.3974 0.4128 0.4283 0.4437 0.4591
0.4746 0.6018 0.7962 0.8013 0.8065
0.8116 0.8168 0.8219 0.8271 0.8322
0.8374 0.8425 0.8477 0.8528 0.8634
0.8771 0.8907 0.9044 0.9181 0.9317
0.9454 0.9590 0.9727 0.9863 1.0000

Transect 10-S08
Area:
0.0009 0.0036 0.0080 0.0143 0.0223
0.0321 0.0432 0.0548 0.0667 0.0791
0.0919 0.1051 0.1188 0.1329 0.1474
0.1623 0.1776 0.1934 0.2095 0.2261
0.2432 0.2606 0.2785 0.2967 0.3155
0.3346 0.3541 0.3741 0.3950 0.4167
0.4393 0.4629 0.4873 0.5127 0.5390
0.5661 0.5942 0.6230 0.6521 0.6813
0.7107 0.7402 0.7700 0.8000 0.8301
0.8609 0.8933 0.9273 0.9628 1.0000
Hrad:
0.0210 0.0420 0.0630 0.0840 0.1050
0.1260 0.1586 0.1915 0.2229 0.2529
0.2817 0.3096 0.3365 0.3625 0.3879
0.4126 0.4367 0.4603 0.4834 0.5060
0.5282 0.5501 0.5717 0.5929 0.6138
0.6345 0.6549 0.6708 0.6797 0.6894
0.6998 0.7109 0.7225 0.7347 0.7474
0.7605 0.7739 0.7999 0.8305 0.8608
0.8908 0.9207 0.9502 0.9796 1.0087
1.0080 1.0030 1.0002 0.9993 1.0000
Width:
0.0470 0.0941 0.1411 0.1881 0.2352
0.2822 0.2983 0.3094 0.3206 0.3317
0.3428 0.3539 0.3650 0.3761 0.3872
0.3983 0.4094 0.4205 0.4317 0.4428
0.4539 0.4650 0.4761 0.4872 0.4983
0.5094 0.5205 0.5364 0.5603 0.5842
0.6082 0.6321 0.6561 0.6800 0.7039
0.7279 0.7518 0.7620 0.7669 0.7718
0.7767 0.7816 0.7865 0.7914 0.7963
0.8318 0.8739 0.9159 0.9580 1.0000

Transect 10-S09
Area:

0.0052	0.0118	0.0188	0.0262	0.0342
0.0426	0.0514	0.0607	0.0704	0.0806
0.0913	0.1024	0.1140	0.1260	0.1385
0.1514	0.1648	0.1787	0.1930	0.2077
0.2230	0.2386	0.2548	0.2713	0.2884
0.3059	0.3238	0.3422	0.3611	0.3804
0.4002	0.4204	0.4411	0.4623	0.4839
0.5059	0.5284	0.5517	0.5794	0.6096
0.6414	0.6749	0.7100	0.7467	0.7851
0.8251	0.8668	0.9099	0.9544	1.0000

Hrad:

0.0439	0.0902	0.1321	0.1706	0.2064
0.2401	0.2720	0.3024	0.3317	0.3599
0.3872	0.4138	0.4398	0.4652	0.4901
0.5146	0.5387	0.5624	0.5859	0.6091
0.6320	0.6547	0.6772	0.6995	0.7217
0.7437	0.7656	0.7873	0.8089	0.8304
0.8518	0.8731	0.8944	0.9155	0.9366
0.9576	0.9785	0.9709	0.8687	0.8730
0.8791	0.8868	0.8961	0.9065	0.9182
0.9308	0.9444	0.9620	0.9809	1.0000

Width:

0.1368	0.1467	0.1565	0.1664	0.1762
0.1861	0.1959	0.2058	0.2156	0.2255
0.2353	0.2452	0.2550	0.2649	0.2747
0.2846	0.2944	0.3043	0.3141	0.3240
0.3338	0.3437	0.3535	0.3634	0.3733
0.3831	0.3930	0.4028	0.4127	0.4225
0.4324	0.4422	0.4521	0.4619	0.4718
0.4816	0.4915	0.5383	0.6352	0.6705
0.7058	0.7412	0.7765	0.8118	0.8472
0.8825	0.9178	0.9467	0.9734	1.0000

Transect 10-S10
Area:

0.0052	0.0118	0.0188	0.0262	0.0342
0.0426	0.0514	0.0607	0.0704	0.0806
0.0913	0.1024	0.1140	0.1260	0.1385
0.1514	0.1648	0.1787	0.1930	0.2077
0.2230	0.2386	0.2548	0.2713	0.2884
0.3059	0.3238	0.3422	0.3611	0.3804
0.4002	0.4204	0.4411	0.4623	0.4839
0.5059	0.5284	0.5517	0.5794	0.6096
0.6414	0.6749	0.7100	0.7467	0.7851
0.8251	0.8668	0.9099	0.9544	1.0000

Hrad:

0.0439	0.0902	0.1321	0.1706	0.2064
0.2401	0.2720	0.3024	0.3317	0.3599
0.3872	0.4138	0.4398	0.4652	0.4901
0.5146	0.5387	0.5624	0.5859	0.6091
0.6320	0.6547	0.6772	0.6995	0.7217
0.7437	0.7656	0.7873	0.8089	0.8304
0.8518	0.8731	0.8944	0.9155	0.9366
0.9576	0.9785	0.9709	0.8687	0.8730
0.8791	0.8868	0.8961	0.9065	0.9182
0.9308	0.9444	0.9620	0.9809	1.0000

Width:

0.1368	0.1467	0.1565	0.1664	0.1762
0.1861	0.1959	0.2058	0.2156	0.2255
0.2353	0.2452	0.2550	0.2649	0.2747
0.2846	0.2944	0.3043	0.3141	0.3240
0.3338	0.3437	0.3535	0.3634	0.3733
0.3831	0.3930	0.4028	0.4127	0.4225
0.4324	0.4422	0.4521	0.4619	0.4718
0.4816	0.4915	0.5383	0.6352	0.6705
0.7058	0.7412	0.7765	0.8118	0.8472
0.8825	0.9178	0.9467	0.9734	1.0000

Transect 10-S11
Area:

0.0052	0.0118	0.0188	0.0262	0.0342
0.0426	0.0514	0.0607	0.0704	0.0806
0.0913	0.1024	0.1140	0.1260	0.1385
0.1514	0.1648	0.1787	0.1930	0.2077
0.2230	0.2386	0.2548	0.2713	0.2884
0.3059	0.3238	0.3422	0.3611	0.3804
0.4002	0.4204	0.4411	0.4623	0.4839
0.5059	0.5284	0.5517	0.5794	0.6096
0.6414	0.6749	0.7100	0.7467	0.7851
0.8251	0.8668	0.9099	0.9544	1.0000

Hrad:

0.0439	0.0902	0.1321	0.1706	0.2064
0.2401	0.2720	0.3024	0.3317	0.3599
0.3872	0.4138	0.4398	0.4652	0.4901
0.5146	0.5387	0.5624	0.5859	0.6091
0.6320	0.6547	0.6772	0.6995	0.7217
0.7437	0.7656	0.7873	0.8089	0.8304
0.8518	0.8731	0.8944	0.9155	0.9366
0.9576	0.9785	0.9709	0.8687	0.8730
0.8791	0.8868	0.8961	0.9065	0.9182
0.9308	0.9444	0.9620	0.9809	1.0000

Width:

0.1368	0.1467	0.1565	0.1664	0.1762
0.1861	0.1959	0.2058	0.2156	0.2255
0.2353	0.2452	0.2550	0.2649	0.2747
0.2846	0.2944	0.3043	0.3141	0.3240
0.3338	0.3437	0.3535	0.3634	0.3733
0.3831	0.3930	0.4028	0.4127	0.4225
0.4324	0.4422	0.4521	0.4619	0.4718
0.4816	0.4915	0.5383	0.6352	0.6705
0.7058	0.7412	0.7765	0.8118	0.8472
0.8825	0.9178	0.9467	0.9734	1.0000

Transect 11-S01
Area:

0.0004	0.0018	0.0040	0.0068	0.0097
0.0127	0.0159	0.0191	0.0225	0.0260
0.0296	0.0333	0.0371	0.0411	0.0451
0.0493	0.0542	0.0604	0.0679	0.0769
0.0872	0.0988	0.1118	0.1262	0.1420
0.1591	0.1775	0.1973	0.2185	0.2411
0.2650	0.2902	0.3168	0.3448	0.3742
0.4049	0.4370	0.4704	0.5052	0.5413
0.5788	0.6177	0.6579	0.6995	0.7425
0.7870	0.8351	0.8869	0.9419	1.0000

Hrad:

0.0296	0.0592	0.0888	0.1373	0.1835
0.2262	0.2659	0.3032	0.3384	0.3719
0.4038	0.4344	0.4638	0.4922	0.5197
0.5464	0.5648	0.5707	0.5701	0.5674
0.5651	0.5646	0.5666	0.5713	0.5786
0.5884	0.6003	0.6141	0.6297	0.6467
0.6651	0.6847	0.7053	0.7268	0.7490
0.7720	0.7956	0.8197	0.8444	0.8695
0.8950	0.9208	0.9470	0.9735	1.0002
1.0036	0.9779	0.9826	0.9901	1.0000

Width:

0.0149	0.0299	0.0448	0.0478	0.0498
0.0517	0.0536	0.0555	0.0574	0.0594
0.0613	0.0632	0.0651	0.0671	0.0690
0.0709	0.0927	0.1155	0.1383	0.1611
0.1839	0.2067	0.2295	0.2523	0.2751
0.2980	0.3208	0.3436	0.3664	0.3892
0.4120	0.4348	0.4576	0.4804	0.5032
0.5260	0.5488	0.5716	0.5945	0.6173
0.6401	0.6629	0.6857	0.7085	0.7313
0.7704	0.8422	0.8948	0.9474	1.0000

Transect 11-S02
Area:

0.0004	0.0016	0.0036	0.0063	0.0099
0.0142	0.0194	0.0251	0.0312	0.0376
0.0442	0.0512	0.0586	0.0662	0.0741
0.0823	0.0909	0.0997	0.1089	0.1184
0.1281	0.1382	0.1486	0.1593	0.1704
0.1817	0.1933	0.2053	0.2175	0.2301
0.2430	0.2564	0.2767	0.3087	0.3472
0.3863	0.4261	0.4665	0.5075	0.5491
0.5914	0.6343	0.6778	0.7220	0.7667
0.8121	0.8582	0.9048	0.9521	1.0000

Hrad:

0.0238	0.0477	0.0715	0.0954	0.1192
0.1430	0.1669	0.2009	0.2351	0.2677
0.2990	0.3292	0.3585	0.3869	0.4147
0.4418	0.4684	0.4945	0.5202	0.5454
0.5704	0.5950	0.6193	0.6434	0.6672
0.6909	0.7143	0.7376	0.7607	0.7836
0.8064	0.7739	0.4930	0.3901	0.4280
0.4689	0.5094	0.5494	0.5890	0.6282
0.6669	0.7053	0.7433	0.7809	0.8182
0.8552	0.8918	0.9282	0.9642	1.0000

Width:

0.0164	0.0328	0.0492	0.0656	0.0820
0.0984	0.1148	0.1226	0.1290	0.1354

0.1419 0.1483 0.1547 0.1611 0.1675
0.1740 0.1804 0.1868 0.1932 0.1996
0.2061 0.2125 0.2189 0.2253 0.2317
0.2382 0.2446 0.2510 0.2574 0.2638
0.2703 0.3007 0.5425 0.7842 0.8049
0.8179 0.8309 0.8439 0.8569 0.8699
0.8830 0.8960 0.9090 0.9220 0.9350
0.9480 0.9610 0.9740 0.9870 1.0000

Transect 11-S03
Area:
0.0032 0.0075 0.0121 0.0170 0.0222
0.0278 0.0336 0.0398 0.0463 0.0531
0.0602 0.0676 0.0753 0.0834 0.0917
0.1004 0.1094 0.1187 0.1283 0.1382
0.1485 0.1590 0.1699 0.1810 0.1925
0.2043 0.2164 0.2289 0.2416 0.2547
0.2680 0.2817 0.2957 0.3100 0.3246
0.3396 0.3548 0.3704 0.3863 0.4039
0.4271 0.4604 0.5032 0.5531 0.6100
0.6740 0.7450 0.8230 0.9080 1.0000
Hrad:
0.0754 0.1611 0.2393 0.3117 0.3794
0.4434 0.5044 0.5628 0.6191 0.6736
0.7265 0.7782 0.8287 0.8782 0.9268
0.9746 1.0218 1.0683 1.1143 1.1598
1.2049 1.2496 1.2939 1.3379 1.3815
1.4249 1.4681 1.5110 1.5537 1.5962
1.6385 1.6806 1.7226 1.7644 1.8061
1.8477 1.8891 1.9305 1.9717 1.7501
1.3401 1.0873 0.9990 0.9626 0.9451
0.9408 0.9463 0.9590 0.9773 1.0000
Width:
0.0432 0.0465 0.0498 0.0531 0.0564
0.0596 0.0629 0.0662 0.0695 0.0727
0.0760 0.0793 0.0826 0.0859 0.0891
0.0924 0.0957 0.0990 0.1022 0.1055
0.1088 0.1121 0.1153 0.1186 0.1219
0.1252 0.1285 0.1317 0.1350 0.1383
0.1416 0.1448 0.1481 0.1514 0.1547
0.1580 0.1612 0.1645 0.1678 0.2034
0.2943 0.4028 0.4859 0.5593 0.6328
0.7062 0.7797 0.8531 0.9266 1.0000

Transect 11-S04
Area:
0.0006 0.0024 0.0053 0.0094 0.0148
0.0213 0.0289 0.0374 0.0464 0.0560
0.0661 0.0768 0.0881 0.1000 0.1125
0.1255 0.1391 0.1533 0.1680 0.1833
0.1992 0.2157 0.2327 0.2503 0.2685
0.2872 0.3066 0.3264 0.3469 0.3680
0.3896 0.4118 0.4345 0.4579 0.4818
0.5062 0.5313 0.5569 0.5831 0.6099
0.6372 0.6651 0.6934 0.7222 0.7550
0.7933 0.8368 0.8858 0.9402 1.0000
Hrad:
0.0235 0.0470 0.0705 0.0940 0.1175
0.1410 0.1660 0.1964 0.2247 0.2516
0.2772 0.3019 0.3257 0.3489 0.3715
0.3936 0.4153 0.4367 0.4577 0.4785
0.4990 0.5193 0.5395 0.5594 0.5792
0.5989 0.6185 0.6380 0.6573 0.6766
0.6957 0.7149 0.7339 0.7529 0.7718
0.7906 0.8094 0.8282 0.8469 0.8656
0.8842 0.9072 0.9340 0.9604 0.9803
0.9929 0.9998 1.0024 1.0022 1.0000
Width:
0.0189 0.0378 0.0567 0.0756 0.0945
0.1134 0.1305 0.1397 0.1489 0.1580
0.1672 0.1764 0.1855 0.1947 0.2039
0.2130 0.2222 0.2314 0.2405 0.2497
0.2589 0.2680 0.2772 0.2864 0.2956
0.3047 0.3139 0.3231 0.3322 0.3414
0.3506 0.3597 0.3689 0.3781 0.3872
0.3964 0.4056 0.4147 0.4239 0.4331
0.4423 0.4498 0.4559 0.4821 0.5684
0.6547 0.7410 0.8274 0.9137 1.0000

Transect 11-S05
Area:
0.0005 0.0022 0.0049 0.0087 0.0133
0.0184 0.0239 0.0300 0.0366 0.0437
0.0513 0.0594 0.0680 0.0771 0.0867
0.0968 0.1074 0.1185 0.1301 0.1443
0.1633 0.1870 0.2123 0.2378 0.2636
0.2897 0.3160 0.3426 0.3695 0.3966
0.4240 0.4516 0.4795 0.5077 0.5361
0.5648 0.5937 0.6229 0.6523 0.6820
0.7120 0.7423 0.7727 0.8035 0.8345
0.8658 0.8973 0.9291 0.9611 1.0000
Hrad:
0.0288 0.0576 0.0864 0.1154 0.1564
0.1944 0.2302 0.2644 0.2973 0.3293
0.3605 0.3910 0.4210 0.4506 0.4799
0.5088 0.5374 0.5659 0.5941 0.4845
0.4321 0.4230 0.4724 0.5208 0.5683
0.6148 0.6604 0.7052 0.7492 0.7925
0.8350 0.8768 0.9179 0.9584 0.9983
1.0375 1.0762 1.1144 1.1520 1.1891
1.2258 1.2619 1.2976 1.3329 1.3678
1.4022 1.4363 1.4700 1.5033 1.0000
Width:
0.0202 0.0404 0.0606 0.0806 0.0899
0.0993 0.1086 0.1179 0.1273 0.1366
0.1459 0.1553 0.1646 0.1739 0.1832
0.1926 0.2019 0.2112 0.2206 0.3083
0.3975 0.4681 0.4729 0.4777 0.4826
0.4874 0.4922 0.4970 0.5019 0.5067
0.5115 0.5164 0.5212 0.5260 0.5308
0.5357 0.5405 0.5453 0.5502 0.5550
0.5598 0.5647 0.5695 0.5743 0.5791
0.5840 0.5888 0.5936 0.5985 1.0000

Transect 11-S06
Area:
0.0105 0.0213 0.0324 0.0438 0.0556
0.0677 0.0801 0.0929 0.1059 0.1194
0.1331 0.1472 0.1615 0.1763 0.1913
0.2067 0.2224 0.2384 0.2548 0.2715
0.2885 0.3058 0.3235 0.3415 0.3598
0.3784 0.3974 0.4167 0.4368 0.4577
0.4796 0.5025 0.5263 0.5510 0.5766
0.6026 0.6288 0.6552 0.6818 0.7087
0.7358 0.7631 0.7906 0.8184 0.8464
0.8751 0.9048 0.9355 0.9672 1.0000
Hrad:
0.0390 0.0755 0.1099 0.1425 0.1735
0.2030 0.2313 0.2584 0.2845 0.3097
0.3341 0.3578 0.3807 0.4031 0.4249
0.4462 0.4670 0.4873 0.5073 0.5269
0.5461 0.5651 0.5837 0.6021 0.6202
0.6380 0.6557 0.6709 0.6751 0.6804
0.6867 0.6938 0.7016 0.7102 0.7250
0.7507 0.7761 0.8014 0.8266 0.8515
0.8763 0.9009 0.9253 0.9496 0.9713
0.9755 0.9805 0.9862 0.9928 1.0000
Width:
0.3194 0.3292 0.3391 0.3489 0.3587
0.3686 0.3784 0.3883 0.3981 0.4080
0.4178 0.4277 0.4375 0.4474 0.4572
0.4670 0.4769 0.4867 0.4966 0.5064
0.5163 0.5261 0.5360 0.5458 0.5556
0.5655 0.5753 0.5881 0.6162 0.6443
0.6724 0.7006 0.7287 0.7568 0.7776
0.7843 0.7909 0.7976 0.8043 0.8110
0.8176 0.8243 0.8310 0.8376 0.8470
0.8776 0.9082 0.9388 0.9694 1.0000

Transect 11-S07
Area:
0.0012 0.0032 0.0059 0.0093 0.0133
0.0181 0.0235 0.0295 0.0363 0.0437
0.0518 0.0605 0.0700 0.0801 0.0908
0.1023 0.1144 0.1272 0.1407 0.1548
0.1696 0.1851 0.2013 0.2181 0.2356
0.2538 0.2726 0.2921 0.3123 0.3332
0.3547 0.3769 0.3998 0.4234 0.4476
0.4725 0.4981 0.5243 0.5512 0.5788
0.6071 0.6382 0.6733 0.7122 0.7542
0.7966 0.8407 0.8893 0.9424 1.0000
Hrad:
0.0430 0.0805 0.1127 0.1427 0.1716
0.1999 0.2277 0.2553 0.2826 0.3099
0.3370 0.3640 0.3910 0.4179 0.4448
0.4716 0.4984 0.5252 0.5520 0.5787

```
            0.6055     0.6322     0.6589     0.6856     0.7123
            0.7390     0.7656     0.7923     0.8190     0.8456
            0.8723     0.8989     0.9256     0.9522     0.9788
            1.0055     1.0321     1.0587     1.0853     1.1120
            1.1229     1.0635     1.0208     0.9906     1.0200
            1.0690     1.0502     1.0256     1.0095     1.0000
Width:
            0.0284     0.0396     0.0508     0.0620     0.0733
            0.0845     0.0957     0.1069     0.1182     0.1294
            0.1406     0.1518     0.1631     0.1743     0.1855
            0.1967     0.2080     0.2192     0.2304     0.2416
            0.2529     0.2641     0.2753     0.2865     0.2978
            0.3090     0.3202     0.3314     0.3427     0.3539
            0.3651     0.3763     0.3876     0.3988     0.4100
            0.4212     0.4325     0.4437     0.4549     0.4661
            0.4861     0.5520     0.6178     0.6837     0.7052
            0.7100     0.7727     0.8485     0.9242     1.0000

Transect 11-S08
Area:
            0.0105     0.0213     0.0324     0.0438     0.0556
            0.0677     0.0801     0.0929     0.1059     0.1194
            0.1331     0.1472     0.1615     0.1763     0.1913
            0.2067     0.2224     0.2384     0.2548     0.2715
            0.2885     0.3058     0.3235     0.3415     0.3598
            0.3784     0.3974     0.4167     0.4368     0.4577
            0.4796     0.5025     0.5263     0.5510     0.5766
            0.6026     0.6288     0.6552     0.6818     0.7087
            0.7358     0.7631     0.7906     0.8184     0.8464
            0.8751     0.9048     0.9355     0.9672     1.0000
Hrad:
            0.0390     0.0755     0.1099     0.1425     0.1735
            0.2030     0.2313     0.2584     0.2845     0.3097
            0.3341     0.3578     0.3807     0.4031     0.4249
            0.4462     0.4670     0.4873     0.5073     0.5269
            0.5461     0.5651     0.5837     0.6021     0.6202
            0.6380     0.6557     0.6709     0.6751     0.6804
            0.6867     0.6938     0.7016     0.7102     0.7250
            0.7507     0.7761     0.8014     0.8266     0.8515
            0.8763     0.9009     0.9253     0.9496     0.9713
            0.9755     0.9805     0.9862     0.9928     1.0000
Width:
            0.3194     0.3292     0.3391     0.3489     0.3587
            0.3686     0.3784     0.3883     0.3981     0.4080
            0.4178     0.4277     0.4375     0.4474     0.4572
            0.4670     0.4769     0.4867     0.4966     0.5064
            0.5163     0.5261     0.5360     0.5458     0.5556
            0.5655     0.5753     0.5881     0.6162     0.6443
            0.6724     0.7006     0.7287     0.7568     0.7776
            0.7843     0.7909     0.7976     0.8043     0.8110
            0.8176     0.8243     0.8310     0.8376     0.8470
            0.8776     0.9082     0.9388     0.9694     1.0000

WARNING 01: wet weather time step reduced to recording interval for Rain Gage Chiusi

**************************          Volume         Depth
Runoff Quantity Continuity     hectare-m            mm
**************************     ---------       -------
Total Precipitation ......        21.087        57.330
Evaporation Loss .........         0.000         0.000
Infiltration Loss ........         8.729        23.733
Surface Runoff ...........        11.148        30.309
Final Surface Storage ....         1.215         3.304
Continuity Error (%) .....        -0.027

**************************          Volume         Volume
Flow Routing Continuity        hectare-m      10^6 ltr
**************************     ---------      ---------
Dry Weather Inflow .......         0.000         0.000
Wet Weather Inflow .......        11.149       111.490
Groundwater Inflow .......         0.000         0.000
RDII Inflow ..............         0.000         0.000
External Inflow ..........         0.807         8.072
External Outflow .........         9.125        91.250
Internal Outflow .........         2.480        24.797
Evaporation Loss .........         0.000         0.000
Initial Stored Volume ....         0.014         0.144
Final Stored Volume ......         0.412         4.122
Continuity Error (%) .....        -0.387

**************************

Highest Continuity Errors
**************************
Node O4A-N012 (24.85%)
Node O4A-N021 (19.26%)
Node O4A-N020 (5.74%)
Node O5D-N005 (4.79%)
Node O5D-N002 (4.43%)


**************************
Time-Step Critical Elements
**************************
Link 10B-C018 (80.31%)
Link O5A-C138 (8.16%)
Link O6C-C035 (3.00%)
Link O5A-C110 (1.42%)
Link O6C-C033 (1.36%)


********************************
Highest Flow Instability Indexes
********************************
All links are stable.


**************************
Routing Time Step Summary
**************************
Minimum Time Step           :     0.50 sec
Average Time Step           :     0.50 sec
Maximum Time Step           :     1.24 sec
Percent in Steady State     :     0.00
Average Iterations per Step :     2.02


**************************
Subcatchment Runoff Summary
**************************
```

Subcatchment	Total Precip mm	Total Runon mm	Total Evap mm	Total Infil mm	Total Runoff mm	Total Runoff 10^6 ltr	Peak Runoff LPS	Runoff Coeff
01A-S001	57.330	11.523	0.000	21.287	36.596	2.763	1570.591	0.532
01A-S002	57.330	452.960	0.000	35.880	463.529	2.828	1593.816	0.908
01A-S003	57.330	0.000	0.000	41.974	13.990	0.069	47.633	0.244
01A-S004	57.330	0.000	0.000	11.451	42.737	0.278	299.446	0.745
01A-S005	57.330	5.007	0.000	7.835	48.367	0.663	632.151	0.776
01A-S006	57.330	0.000	0.000	10.226	43.961	0.158	175.760	0.767
01A-S007	57.330	0.000	0.000	12.583	41.613	0.870	970.534	0.726
02A-S001	57.330	0.000	0.000	11.365	42.828	0.253	278.346	0.747
02A-S002	57.330	0.000	0.000	10.496	43.688	0.319	315.122	0.762
02A-S003	57.330	0.000	0.000	10.778	43.418	0.161	179.963	0.757
02A-S004	57.330	0.000	0.000	10.334	43.850	0.241	254.641	0.765
02A-S005	57.330	0.000	0.000	10.442	43.742	0.188	189.864	0.763
02A-S006	57.330	0.000	0.000	10.406	43.770	0.801	817.739	0.763
02A-S007	57.330	195.386	0.000	10.668	236.277	0.969	974.805	0.935
02A-S008	57.330	0.000	0.000	10.388	43.789	0.118	121.647	0.764
02A-S009	57.330	0.000	0.000	10.136	44.062	0.106	124.271	0.769
02A-S010	57.330	0.000	0.000	10.136	44.063	0.066	77.697	0.769
02B-S001	57.330	0.000	0.000	12.212	41.975	0.902	939.657	0.732
02B-S002	57.330	101.202	0.000	11.129	141.057	1.918	1916.627	0.890
02B-S003	57.330	50.584	0.000	10.023	91.472	5.315	3730.768	0.848
02B-S004	57.330	148.869	0.000	28.528	167.173	5.968	2816.990	0.811
02B-S005	57.330	0.000	0.000	17.672	36.781	2.939	2372.905	0.642
02B-S006	57.330	0.000	0.000	21.451	33.350	0.474	447.674	0.582
02C-S001	57.330	0.000	0.000	16.858	37.347	0.101	124.009	0.651
02C-S002	57.330	0.000	0.000	13.096	41.104	0.374	430.107	0.717
02C-S003	57.330	0.000	0.000	14.297	39.877	0.263	306.724	0.696
02C-S005	57.330	0.000	0.000	16.858	37.358	0.026	33.544	0.652
02C-S006	57.330	0.000	0.000	16.839	37.348	0.153	188.724	0.651
02C-S04A	57.330	0.000	0.000	15.470	38.730	0.112	134.250	0.676
02C-S04B	57.330	0.000	0.000	15.503	38.676	0.557	657.262	0.675
02D-S001	57.330	0.000	0.000	13.869	40.324	0.194	216.207	0.703
02D-S002	57.330	0.000	0.000	30.165	25.081	0.319	276.784	0.437
02D-S003	57.330	0.000	0.000	14.267	39.927	0.515	606.097	0.696
02D-S004	57.330	0.000	0.000	36.636	19.133	0.059	39.405	0.334
02D-S005	57.330	0.000	0.000	13.122	41.066	0.251	286.212	0.716
02D-S006	57.330	0.000	0.000	41.728	14.164	0.041	26.641	0.247
02D-S007	57.330	0.000	0.000	14.506	39.675	0.837	927.964	0.692
02D-S008	57.330	182.952	0.000	14.338	219.322	1.206	1247.672	0.913
02D-S009	57.330	0.000	0.000	13.122	41.066	0.468	534.844	0.716

02D-S010	57.330	0.000	0.000	13.700	40.495	0.081	93.951	0.706	05A-S036	57.330	0.000	0.000	16.858	37.344	0.168	200.607	0.651
02D-S011	57.330	0.000	0.000	32.130	23.314	0.110	77.126	0.407	05A-S037	57.330	0.000	0.000	16.858	37.347	0.022	27.207	0.651
02D-S012	57.330	0.000	0.000	16.858	37.338	0.034	36.636	0.651	05A-S038	57.330	0.000	0.000	8.508	45.662	0.592	610.670	0.796
02D-S013	57.330	0.000	0.000	14.387	39.800	0.501	574.513	0.694	05A-S039	57.330	25.319	0.000	12.459	62.693	1.467	1155.833	0.759
02E-S001	57.330	155.450	0.000	0.560	208.162	0.708	769.273	0.978	05A-S040	57.330	0.000	0.000	10.921	43.104	1.453	1344.891	0.752
02E-S002	57.330	0.000	0.000	0.000	53.355	0.213	267.637	0.931	05A-S041	57.330	0.000	0.000	39.431	16.139	0.113	88.299	0.282
02E-S003	57.330	0.000	0.000	0.862	52.546	0.746	903.827	0.917	05A-S042	57.330	0.000	0.000	44.922	10.953	0.077	33.501	0.191
02E-S004	57.330	0.000	0.000	0.000	53.354	0.438	546.793	0.931	05B-S001	57.330	56.927	0.000	37.211	62.571	1.452	529.895	0.548
02E-S005	57.330	257.406	0.000	0.000	310.889	0.529	633.092	0.988	05B-S002	57.330	0.000	0.000	8.215	45.943	1.212	1048.291	0.801
02E-S006	57.330	0.000	0.000	0.000	53.351	0.224	272.637	0.931	05B-S003	57.330	0.000	0.000	43.573	12.429	0.047	23.920	0.217
02E-S007	57.330	856.372	0.000	8.408	899.687	1.799	1759.459	0.985	05C-S001	57.330	0.000	0.000	13.521	40.643	1.022	1044.612	0.709
02E-S008	57.330	388.297	0.000	1.360	440.072	1.056	1071.832	0.988	05C-S002	57.330	77.994	0.000	43.260	76.039	1.095	385.328	0.562
02E-S009	57.330	0.000	0.000	0.000	53.352	0.379	465.725	0.931	05C-S003	57.330	0.000	0.000	16.832	37.346	0.190	233.179	0.651
02E-S010	57.330	1195.927	0.000	0.000	1249.377	1.499	1507.153	0.997	05C-S004	57.330	0.000	0.000	34.322	21.569	0.220	134.741	0.376
02F-S002	57.330	0.000	0.000	16.858	37.348	0.067	84.258	0.651	05C-S005	57.330	11.482	0.000	10.841	49.482	0.948	846.754	0.719
02F-S01A	57.330	0.000	0.000	16.839	37.350	0.093	118.142	0.651	05C-S006	57.330	15.372	0.000	7.918	58.937	0.727	792.595	0.811
02F-S01B	57.330	0.000	0.000	16.839	37.348	0.176	218.929	0.651	05C-S007	57.330	0.000	0.000	14.950	39.247	0.341	395.761	0.685
03A-S001	57.330	0.000	0.000	16.858	37.341	0.426	485.802	0.651	05C-S008	57.330	0.000	0.000	13.785	40.389	0.241	273.989	0.705
03A-S002	57.330	0.000	0.000	16.858	37.341	0.239	274.495	0.651	05C-S009	57.330	0.000	0.000	7.680	46.507	0.212	253.391	0.811
03A-S003	57.330	0.000	0.000	16.858	37.343	0.269	316.252	0.651	05C-S010	57.330	0.000	0.000	7.557	46.644	0.063	83.588	0.814
03A-S004	57.330	0.000	0.000	16.858	37.344	0.168	199.848	0.651	05C-S011	57.330	0.000	0.000	29.527	26.065	0.171	123.828	0.455
03A-S005	57.330	0.000	0.000	16.858	37.342	0.258	300.485	0.651	05C-S012	57.330	0.000	0.000	16.580	37.584	0.402	479.342	0.656
03A-S006	57.330	0.000	0.000	16.858	37.337	0.291	309.952	0.651	05C-S013	57.330	58.405	0.000	33.040	70.406	0.317	175.664	0.608
03A-S007	57.330	0.000	0.000	7.646	46.545	0.061	74.485	0.812	05C-S014	57.330	0.000	0.000	12.384	41.839	0.051	58.224	0.730
03A-S008	57.330	0.000	0.000	16.858	37.344	0.123	147.691	0.651	05C-S015	57.330	0.000	0.000	37.095	18.125	0.263	268.787	0.316
03A-S009	57.330	0.000	0.000	16.858	37.337	0.254	272.096	0.651	05C-S016	57.330	0.000	0.000	10.916	43.263	0.736	778.346	0.755
03A-S010	57.330	0.000	0.000	16.220	37.966	0.152	171.814	0.662	05C-S017	57.330	0.000	0.000	37.537	17.882	1.132	1045.330	0.312
03A-S011	57.330	0.000	0.000	14.950	39.220	0.071	81.519	0.684	05C-S018	57.330	0.000	0.000	15.903	38.828	1.314	1118.989	0.677
03A-S013	57.330	0.000	0.000	7.891	46.286	0.301	308.133	0.807	05C-S019	57.330	0.000	0.000	10.226	43.964	0.537	597.561	0.767
03A-S014	57.330	0.000	0.000	12.882	41.299	0.537	550.738	0.720	05C-S020	57.330	0.000	0.000	12.683	41.506	0.582	633.432	0.724
03A-S015	57.330	0.000	0.000	7.880	46.291	0.144	147.498	0.807	05C-S021	57.330	0.000	0.000	17.886	36.955	0.426	380.186	0.645
03A-S016	57.330	0.000	0.000	16.832	37.338	0.680	738.917	0.651	05C-S022	57.330	0.000	0.000	50.469	5.682	0.109	56.788	0.099
03A-S017	57.330	0.000	0.000	12.907	41.274	0.140	142.861	0.720	05C-S023	57.330	0.000	0.000	34.798	20.606	1.123	897.925	0.359
03A-S018	57.330	0.000	0.000	16.858	37.340	0.078	88.101	0.651	05D-S001	57.330	0.000	0.000	41.041	14.741	0.084	50.642	0.257
03A-S019	57.330	0.000	0.000	9.149	45.034	0.338	355.103	0.786	05D-S002	57.330	0.000	0.000	50.281	5.798	0.319	167.945	0.101
03A-S020	57.330	28.662	0.000	13.819	62.004	0.267	272.891	0.721	05D-S003	57.330	0.000	0.000	0.000	53.338	0.635	666.675	0.930
03A-S021	57.330	0.000	0.000	13.022	41.715	0.342	360.793	0.728	05D-S004	57.330	0.000	0.000	0.000	53.339	0.459	487.273	0.930
03A-S022	57.330	0.000	0.000	7.802	46.374	0.204	221.535	0.809	05D-S005	57.330	0.000	0.000	0.000	53.331	1.371	1274.931	0.930
03A-S023	57.330	0.000	0.000	9.411	44.762	0.676	621.799	0.781	05D-S006	57.330	0.000	0.000	47.550	8.565	0.083	53.115	0.149
03A-S12A	57.330	0.000	0.000	7.746	46.435	0.098	110.511	0.810	05D-S007	57.330	0.000	0.000	0.000	53.351	0.165	201.049	0.931
03A-S12B	57.330	0.000	0.000	7.746	46.430	0.111	125.876	0.810	05D-S008	57.330	0.000	0.000	42.446	13.333	0.675	428.286	0.233
03A-S12C	57.330	0.000	0.000	7.613	46.578	0.023	29.401	0.812	05D-S009	57.330	0.000	0.000	0.000	53.336	1.003	1032.006	0.930
03A-S24A	57.330	0.000	0.000	16.858	37.342	0.250	290.785	0.651	06B-S001	57.330	6.928	0.000	7.924	50.148	3.370	2463.862	0.780
03A-S24B	57.330	0.000	0.000	16.858	37.342	0.194	227.140	0.651	06B-S002	57.330	0.000	0.000	8.215	45.944	1.571	1360.238	0.801
04A-S01A	57.330	0.000	0.000	7.791	46.388	0.302	330.552	0.809	06B-S003	57.330	0.000	0.000	8.059	46.104	0.636	585.829	0.804
04A-S01B	57.330	0.000	0.000	7.746	46.438	0.251	284.912	0.810	06B-S005	57.330	0.000	0.000	28.767	26.301	0.466	425.149	0.459
04A-S02A	57.330	0.000	0.000	41.220	14.738	0.084	42.386	0.257	06B-S006	57.330	0.000	0.000	10.873	43.286	2.511	2163.736	0.755
04A-S02B	57.330	0.000	0.000	41.064	14.918	0.145	75.467	0.260	06B-S007	57.330	0.000	0.000	9.338	44.829	0.520	493.289	0.782
05A-S001	57.330	0.000	0.000	16.858	37.339	0.171	189.112	0.651	06B-S008	57.330	0.000	0.000	7.936	46.235	0.615	610.230	0.806
05A-S002	57.330	0.000	0.000	16.835	37.338	1.147	1242.463	0.651	06B-S009	57.330	0.000	0.000	7.858	46.323	0.334	349.989	0.808
05A-S003	57.330	0.000	0.000	16.858	37.338	0.336	363.277	0.651	06B-S010	57.330	0.000	0.000	9.149	45.031	0.342	359.318	0.785
05A-S004	57.330	0.000	0.000	16.858	37.347	0.065	80.465	0.651	06B-S011	57.330	0.000	0.000	11.093	43.079	0.314	312.206	0.751
05A-S005	57.330	0.000	0.000	16.858	37.337	0.291	306.818	0.651	06B-S012	57.330	0.000	0.000	14.981	39.199	0.231	265.620	0.684
05A-S006	57.330	0.000	0.000	16.858	37.344	0.143	170.365	0.651	06B-S013	57.330	0.000	0.000	13.672	40.528	0.122	141.813	0.707
05A-S007	57.330	0.000	0.000	16.858	37.349	0.032	41.082	0.651	06B-S014	57.330	0.000	0.000	6.971	47.218	0.302	370.365	0.824
05A-S008	57.330	0.000	0.000	16.858	37.340	0.185	209.889	0.651	06B-S015	57.330	0.000	0.000	12.708	41.471	0.394	424.629	0.723
05A-S009	57.330	0.000	0.000	16.858	37.342	0.122	140.531	0.651	06B-S016	57.330	0.000	0.000	11.494	42.702	0.517	551.884	0.745
05A-S010	57.330	9.542	0.000	11.979	44.695	0.319	342.901	0.668	06B-S017	57.330	0.000	0.000	25.145	29.785	0.983	904.451	0.520
05A-S011	57.330	0.000	0.000	16.858	37.346	0.068	83.535	0.651	06B-S018	57.330	0.000	0.000	8.125	46.042	0.958	859.423	0.803
05A-S012	57.330	0.000	0.000	16.858	37.348	0.043	53.810	0.651	06B-S019	57.330	70.656	0.000	31.610	84.941	1.385	479.988	0.664
05A-S013	57.330	0.000	0.000	16.616	37.562	0.129	151.787	0.655	06B-S020	57.330	0.000	0.000	34.092	21.131	1.152	937.178	0.369
05A-S014	57.330	0.000	0.000	16.858	37.343	0.070	82.768	0.651	06B-S04A	57.330	0.000	0.000	8.496	45.678	0.178	185.451	0.797
05A-S015	57.330	0.000	0.000	16.858	37.339	0.308	342.394	0.651	06B-S04B	57.330	0.000	0.000	8.585	45.582	0.606	597.449	0.795
05A-S016	57.330	0.000	0.000	16.858	37.347	0.040	49.126	0.651	06C-S001	57.330	0.000	0.000	46.335	9.668	0.108	49.188	0.169
05A-S017	57.330	0.000	0.000	16.580	37.592	0.084	100.417	0.656	06C-S002	57.330	0.000	0.000	44.266	11.593	0.100	46.994	0.202
05A-S018	57.330	0.000	0.000	16.544	37.653	0.044	53.804	0.657	06C-S004	57.330	0.000	0.000	49.556	6.431	0.336	173.166	0.112
05A-S019	57.330	0.000	0.000	16.858	37.345	0.046	56.151	0.651	06C-S006	57.330	0.000	0.000	50.450	5.486	0.724	424.148	0.096
05A-S020	57.330	0.000	0.000	16.858	37.342	0.105	121.715	0.651	06C-S03A	57.330	0.000	0.000	44.814	11.202	0.037	20.307	0.195
05A-S021	57.330	0.000	0.000	16.858	37.341	0.168	192.438	0.651	06C-S03B	57.330	0.000	0.000	46.425	9.572	0.100	44.754	0.167
05A-S022	57.330	0.000	0.000	16.858	37.347	0.010	12.173	0.651	06C-S03C	57.330	0.000	0.000	44.099	11.923	0.017	10.549	0.208
05A-S023	57.330	0.000	0.000	16.858	37.341	0.114	131.167	0.651	06C-S03D	57.330	0.000	0.000	45.798	10.173	0.085	40.931	0.177
05A-S024	57.330	0.000	0.000	16.616	37.551	0.138	160.328	0.655	06C-S05A	57.330	0.000	0.000	46.872	9.056	0.173	74.086	0.158
05A-S025	57.330	64.060	0.000	22.575	86.581	0.608	559.436	0.713	06C-S05B	57.330	0.000	0.000	46.782	9.146	0.155	66.731	0.160
05A-S026	57.330	0.000	0.000	16.858	37.346	0.061	74.817	0.651	06C-S05C	57.330	0.000	0.000	47.677	8.303	0.184	75.422	0.145
05A-S027	57.330	25.559	0.000	20.330	49.289	0.291	295.352	0.595	07A-S001	57.330	0.000	0.000	20.956	34.350	0.258	181.374	0.599
05A-S028	57.330	0.000	0.000	41.550	13.872	0.449	570.685	0.242	07A-S002	57.330	0.000	0.000	38.190	17.390	0.593	460.289	0.303
05A-S029	57.330	0.000	0.000	39.857	15.811	0.335	217.220	0.276	07A-S003	57.330	0.000	0.000	36.363	19.207	0.328	221.663	0.335
05A-S030	57.330	0.000	0.000	16.858	37.346	0.151	184.025	0.651	07A-S004	57.330	0.000	0.000	5.660	48.513	0.218	240.696	0.846
05A-S031	57.330	0.000	0.000	35.721	19.951	0.231	129.218	0.348	07A-S006	57.330	0.000	0.000	7.836	46.338	0.292	309.262	0.808
05A-S032	57.330	26.190	0.000	10.078	66.529	0.587	468.509	0.797	07A-S007	57.330	0.000	0.000	10.083	44.082	1.367	1235.854	0.769
05A-S033	57.330	0.000	0.000	13.954	40.224	0.588	639.477	0.702	07A-S010	57.330	0.000	0.000	8.025	46.140	0.923	866.608	0.805
05A-S034	57.330	0.000	0.000	16.858	37.343	0.284	334.777	0.651	07A-S011	57.330	0.000	0.000	21.456	34.014	0.204	122.789	0.593
05A-S035	57.330	0.000	0.000	16.858	37.345	0.157	190.167	0.651	07A-S012	57.330	0.000	0.000	47.230	8.706	1.450	600.020	0.152

07A-S05A	57.330	0.000	0.000	7.746	46.440	0.139	158.433	0.810	02C-N004	JUNCTION	0.02	0.56	260.36	0	00:37
07A-S05B	57.330	0.000	0.000	7.858	46.315	0.431	449.522	0.808	02C-N005	JUNCTION	0.03	0.77	260.77	0	00:37
07A-S05C	57.330	0.000	0.000	7.780	46.398	0.260	286.730	0.809	02C-N006	JUNCTION	0.03	1.04	261.10	0	00:37
07A-S08A	57.330	0.000	0.000	8.103	46.067	0.659	596.887	0.804	02C-N008	JUNCTION	0.47	2.10	255.03	0	01:15
07A-S08B	57.330	0.000	0.000	7.891	46.285	0.606	620.860	0.807	02C-N009	JUNCTION	0.41	2.04	255.03	0	01:13
07A-S09A	57.330	0.000	0.000	13.521	40.640	0.382	389.993	0.709	02C-N012	JUNCTION	0.30	1.59	255.14	0	01:02
07A-S09B	57.330	0.000	0.000	13.494	40.687	0.325	337.022	0.710	02C-N014	JUNCTION	1.00	1.79	255.32	0	00:41
07A-S09C	57.330	0.000	0.000	13.494	40.690	0.627	649.420	0.710	02C-N015	JUNCTION	0.27	1.59	255.10	0	01:14
07A-S09D	57.330	0.000	0.000	13.547	40.637	0.215	219.621	0.709	02C-N016	JUNCTION	0.46	2.92	256.42	0	01:16
07A-S14A	57.330	0.000	0.000	7.869	46.311	1.223	1272.638	0.808	02C-N017	JUNCTION	0.40	2.06	255.06	0	01:18
07A-S14B	57.330	0.000	0.000	7.624	46.562	0.307	383.370	0.812	02C-N018	JUNCTION	0.54	2.18	255.03	0	01:14
07A-S14C	57.330	0.000	0.000	7.657	46.528	0.233	282.629	0.812	02C-N019	JUNCTION	0.39	2.65	256.58	0	01:13
08A-S01A	57.330	0.000	0.000	7.969	46.198	0.370	358.956	0.806	02D-N002	JUNCTION	0.01	0.43	272.63	0	00:32
08A-S01B	57.330	0.000	0.000	8.159	46.011	0.732	649.122	0.803	02D-N006	JUNCTION	0.05	0.95	258.16	0	00:45
08A-S01C	57.330	0.000	0.000	8.504	45.653	2.228	1725.820	0.796	02D-N007	JUNCTION	0.46	1.45	256.97	0	00:41
09A-S002	57.330	0.000	0.000	14.491	39.673	0.928	842.690	0.692	02D-N008	JUNCTION	0.54	1.13	256.54	0	01:07
09A-S003	57.330	0.000	0.000	14.095	40.076	0.681	708.976	0.699	02D-N010	JUNCTION	0.12	1.37	256.79	0	01:13
10A-S002	57.330	0.000	0.000	44.453	11.347	0.751	587.636	0.198	02D-N011	JUNCTION	0.13	1.32	256.47	0	01:09
10A-S006	57.330	0.000	0.000	14.180	39.997	0.623	632.051	0.698	02D-N012	JUNCTION	0.09	0.90	255.80	0	01:27
10A-S009	57.330	0.000	0.000	26.668	28.054	5.496	5930.265	0.489	02D-N014	JUNCTION	0.09	0.85	255.30	0	00:33
10A-S01A	57.330	0.000	0.000	14.067	40.109	0.880	924.815	0.700	02D-N015	JUNCTION	0.13	2.32	267.03	0	00:46
10A-S01B	57.330	0.000	0.000	13.785	40.394	0.197	223.346	0.705	02D-N016	JUNCTION	0.09	1.24	262.44	0	01:20
10A-S03A	57.330	0.000	0.000	13.785	40.391	0.158	179.852	0.705	02D-N017	JUNCTION	0.12	1.60	262.22	0	01:21
10A-S03B	57.330	0.000	0.000	14.321	39.842	1.615	1556.532	0.695	02D-N018	JUNCTION	0.09	1.37	261.05	0	01:22
10A-S04A	57.330	0.000	0.000	13.841	40.333	0.179	199.988	0.704	02D-N019	JUNCTION	0.67	1.48	262.21	0	00:39
10A-S04B	57.330	0.000	0.000	14.011	40.172	0.317	339.689	0.701	02D-N020	JUNCTION	0.37	2.18	257.54	0	01:37
10A-S05A	57.330	0.000	0.000	13.898	40.292	0.121	134.566	0.703	02D-N021	JUNCTION	0.31	1.44	256.77	0	01:00
10A-S05B	57.330	0.000	0.000	14.039	40.123	0.201	212.140	0.700	02D-N022	JUNCTION	0.10	0.35	254.57	0	00:43
10A-S07A	57.330	0.000	0.000	13.813	40.362	0.425	479.397	0.704	02D-N024	JUNCTION	0.01	0.40	271.15	0	00:35
10A-S07B	57.330	0.000	0.000	13.982	40.181	0.236	253.044	0.701	02D-N025	JUNCTION	0.00	0.00	266.85	0	00:00
10A-S07C	57.330	0.000	0.000	13.728	40.451	0.137	157.594	0.706	02D-N026	JUNCTION	0.00	0.00	279.80	0	00:00
10A-S08A	57.330	0.000	0.000	14.067	40.104	0.463	485.580	0.700	02D-N027	JUNCTION	0.39	1.70	256.70	0	01:46
10A-S08B	57.330	0.000	0.000	14.152	40.016	0.629	642.752	0.698	02F-N001	JUNCTION	0.44	2.09	254.99	0	01:18
10B-S001	57.330	0.000	0.000	14.293	39.884	0.589	576.521	0.696	02F-N002	JUNCTION	0.43	2.10	255.01	0	01:18
10B-S002	57.330	0.000	0.000	14.265	39.917	0.391	387.045	0.696	02F-N004	JUNCTION	0.17	0.69	253.57	0	00:32
11A-S001	57.330	0.000	0.000	14.237	39.921	0.591	585.019	0.696	02F-N005	JUNCTION	0.20	1.11	253.33	0	00:34
11A-S002	57.330	0.000	0.000	24.194	30.664	1.309	1301.698	0.535	02F-N006	JUNCTION	0.01	0.35	253.54	0	00:35
11A-S003	57.330	0.000	0.000	13.841	40.335	0.298	334.287	0.704	02F-N007	JUNCTION	1.25	1.99	253.54	0	00:35
11A-S004	57.330	0.000	0.000	13.756	40.422	0.558	637.820	0.705	02F-N008	JUNCTION	1.25	1.97	253.52	0	00:35
11B-S01A	57.330	0.000	0.000	44.874	11.111	0.376	184.275	0.194	02F-N009	JUNCTION	0.09	0.85	253.47	0	00:35
11B-S01B	57.330	0.000	0.000	46.113	9.826	0.753	317.283	0.171	02F-N010	JUNCTION	0.18	1.17	253.42	0	00:35
12A-S001	57.330	0.000	0.000	12.374	41.788	0.305	300.090	0.729	03A-N001	JUNCTION	0.07	1.13	251.43	0	00:32
12A-S002	57.330	0.000	0.000	12.304	41.874	1.583	1598.598	0.730	03A-N002	JUNCTION	0.18	1.41	251.23	0	00:32
12A-S003	57.330	0.000	0.000	11.172	43.009	0.348	337.587	0.750	03A-N003	JUNCTION	0.39	1.21	250.58	0	03:17
12A-S004	57.330	0.000	0.000	10.801	43.367	0.291	255.411	0.756	03A-N004	JUNCTION	0.05	0.24	250.26	0	01:52
12A-S005	57.330	0.000	0.000	10.478	43.703	0.979	973.299	0.762	03A-N005	JUNCTION	0.12	0.54	250.26	0	01:52
12A-S006	57.330	0.000	0.000	12.212	41.957	0.201	208.579	0.732	03A-N006	JUNCTION	0.47	1.31	250.59	0	02:48
System	57.330	7.214	0.000	23.733	37.522	138.010	118992.714	0.581	03A-N007	JUNCTION	0.92	2.17	250.98	0	00:50
									03A-N011	JUNCTION	0.34	1.56	250.95	0	01:05
									03A-N013	JUNCTION	0.39	1.73	250.93	0	01:09
									03A-N015	JUNCTION	0.36	1.28	250.67	0	01:34
									03A-N017	JUNCTION	0.25	1.17	250.67	0	01:32
									03A-N019	JUNCTION	0.40	1.60	250.82	0	01:38
									03A-N021	JUNCTION	0.45	1.70	250.82	0	01:38
									03A-N023	JUNCTION	0.36	1.57	250.76	0	01:34
									03A-N024	JUNCTION	0.39	1.69	250.68	0	01:20
									03A-N026	JUNCTION	0.40	1.61	250.71	0	01:24
									03A-N027	JUNCTION	0.43	1.69	250.75	0	01:13
									03A-N028	JUNCTION	0.34	1.57	250.71	0	01:15
									03A-N029	JUNCTION	0.27	1.45	250.91	0	00:35
									03A-N030	JUNCTION	0.07	1.03	251.43	0	00:32
									03A-N031	JUNCTION	0.05	1.05	251.49	0	00:32
									03A-N041	JUNCTION	0.34	2.10	251.73	0	01:04
									03A-N044	JUNCTION	0.36	1.72	250.87	0	01:05
									03A-N045	JUNCTION	0.45	1.82	250.53	0	00:50
									03A-N046	JUNCTION	0.71	2.14	250.57	0	01:24
									03A-N047	JUNCTION	0.74	2.14	250.54	0	01:24
									03A-N048	JUNCTION	0.53	1.85	250.44	0	01:16
									03A-N049	JUNCTION	0.42	1.53	250.11	0	01:24
									03A-N050	JUNCTION	0.60	1.80	250.26	0	01:46
									03A-N055	JUNCTION	0.18	0.90	250.64	0	01:46
									03A-N057	JUNCTION	0.06	1.21	252.24	0	00:38
									03A-N059	JUNCTION	0.06	0.76	251.84	0	01:04
									03A-N061	JUNCTION	0.10	1.40	252.78	0	00:45
									03A-N062	JUNCTION	0.03	0.53	252.78	0	00:45
									03A-N063	JUNCTION	0.06	0.99	251.63	0	00:52
									03A-N064	JUNCTION	0.05	0.88	251.48	0	00:51
									03A-N065	JUNCTION	0.05	1.13	252.00	0	00:53
									03A-N066	JUNCTION	0.13	1.05	251.12	0	00:44
									03A-N069	JUNCTION	0.12	1.24	251.50	0	01:05
									03A-N070	JUNCTION	0.04	1.07	252.50	0	00:45
									03A-N071	JUNCTION	0.04	1.13	252.68	0	00:37
									03A-N072	JUNCTION	0.05	1.18	252.63	0	00:41

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Node Depth Summary
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Node	Type	Average Depth Meters	Maximum Depth Meters	Maximum HGL Meters	Time of Max Occurrence days hr:min
01A-N001	JUNCTION	0.13	1.38	259.01	0 00:40
01A-N002	JUNCTION	0.12	1.42	258.33	0 01:00
01A-N006	JUNCTION	0.12	1.16	258.86	0 01:08
01A-N007	JUNCTION	0.09	0.90	258.95	0 01:09
01A-N008	JUNCTION	0.10	1.03	259.15	0 00:42
01A-N009	JUNCTION	0.10	0.95	259.06	0 00:56
02A-N001	JUNCTION	0.27	2.32	257.24	0 01:01
02A-N002	JUNCTION	0.21	2.14	257.54	0 00:57
02A-N003	JUNCTION	0.16	2.16	258.03	0 00:42
02A-N004	JUNCTION	0.02	1.05	260.14	0 00:35
02A-N005	JUNCTION	0.00	0.00	264.73	0 00:00
02A-N007	JUNCTION	0.32	2.30	256.68	0 01:17
02A-N008	JUNCTION	0.32	2.30	256.60	0 01:16
02A-N009	JUNCTION	0.34	2.43	256.65	0 01:19
02A-N010	JUNCTION	0.55	2.82	256.60	0 01:13
02A-N011	JUNCTION	0.63	2.88	256.58	0 01:13
02B-N001	JUNCTION	0.73	2.49	258.40	0 01:02
02B-N002	JUNCTION	0.10	1.51	257.73	0 01:05
02B-N004	JUNCTION	0.20	4.29	262.75	0 00:49
02B-N005	JUNCTION	0.08	2.65	270.05	0 00:43
02C-N001	JUNCTION	0.42	2.09	255.02	0 01:17
02C-N002	JUNCTION	0.01	0.11	259.58	0 00:38
02C-N003	JUNCTION	0.02	0.44	259.92	0 00:38

03A-N073	JUNCTION	0.14	1.26	251.21	0	00:32
03A-N074	JUNCTION	0.12	1.34	252.03	0	00:58
03A-N075	JUNCTION	0.14	1.35	251.35	0	00:32
03A-N076	JUNCTION	0.08	1.54	252.24	0	00:36
03A-N077	JUNCTION	0.27	1.61	251.11	0	00:42
03A-N078	JUNCTION	0.45	1.66	250.26	0	01:40
03A-N079	JUNCTION	0.15	1.62	252.04	0	00:42
03A-N080	JUNCTION	0.33	1.16	250.26	0	01:49
03A-N081	JUNCTION	0.16	0.69	250.25	0	02:24
03A-N083	JUNCTION	0.29	1.15	250.26	0	01:51
03A-N084	JUNCTION	0.46	1.65	250.26	0	01:49
03A-N085	JUNCTION	0.04	0.54	251.84	0	01:05
04A-N008	JUNCTION	0.03	0.71	248.48	0	00:33
04A-N009	JUNCTION	0.09	0.55	248.25	0	00:33
04A-N010	JUNCTION	0.16	0.54	248.17	0	00:33
04A-N011	JUNCTION	0.08	0.15	247.85	0	00:42
04A-N012	JUNCTION	0.28	0.35	247.85	0	00:41
04A-N013	JUNCTION	0.02	0.76	249.33	0	00:37
04A-N014	JUNCTION	0.10	1.07	249.31	0	00:37
04A-N015	JUNCTION	0.03	0.91	248.77	0	00:34
04A-N016	JUNCTION	0.03	0.84	249.02	0	00:35
04A-N017	JUNCTION	0.08	1.01	249.27	0	00:37
04A-N019	JUNCTION	0.05	0.54	248.28	0	00:32
04A-N020	JUNCTION	0.23	0.34	247.89	0	00:34
04A-N021	JUNCTION	0.58	0.64	247.84	0	00:39
05A-N003	JUNCTION	0.28	1.57	254.38	0	01:12
05A-N004	JUNCTION	0.28	1.55	254.32	0	00:54
05A-N005	JUNCTION	0.09	0.87	254.51	0	01:18
05A-N006	JUNCTION	0.04	0.72	254.99	0	00:43
05A-N009	JUNCTION	0.01	0.26	255.37	0	00:32
05A-N012	JUNCTION	0.17	1.76	252.97	0	00:39
05A-N013	JUNCTION	0.13	1.24	252.22	0	00:58
05A-N014	JUNCTION	0.14	1.20	252.02	0	01:10
05A-N015	JUNCTION	0.16	1.26	251.94	0	01:17
05A-N018	JUNCTION	0.13	1.14	251.89	0	01:08
05A-N019	JUNCTION	0.06	1.12	253.42	0	00:47
05A-N020	JUNCTION	0.05	0.93	253.50	0	00:54
05A-N021	JUNCTION	0.05	0.85	253.50	0	00:54
05A-N022	JUNCTION	0.12	0.98	250.59	0	00:36
05A-N023	JUNCTION	0.15	1.31	250.99	0	00:35
05A-N024	JUNCTION	0.18	1.57	251.28	0	00:34
05A-N025	JUNCTION	0.21	1.49	251.48	0	00:45
05A-N028	JUNCTION	0.59	1.50	252.06	0	01:25
05A-N030	JUNCTION	0.38	1.58	253.64	0	02:08
05A-N032	JUNCTION	0.02	1.20	252.40	0	00:32
05A-N033	JUNCTION	0.29	1.77	251.32	0	00:35
05A-N034	JUNCTION	0.23	1.75	251.36	0	00:37
05A-N035	JUNCTION	0.31	1.84	251.37	0	00:37
05A-N036	JUNCTION	0.26	1.66	251.22	0	00:42
05A-N037	JUNCTION	0.24	1.52	251.07	0	00:45
05A-N038	JUNCTION	0.17	1.45	251.08	0	00:45
05A-N039	JUNCTION	0.18	1.47	251.10	0	00:45
05A-N040	JUNCTION	0.19	1.46	251.20	0	01:02
05A-N041	JUNCTION	0.19	1.52	251.32	0	01:11
05A-N042	JUNCTION	0.14	1.21	251.20	0	01:02
05A-N043	JUNCTION	0.03	0.63	251.22	0	00:37
05A-N044	JUNCTION	0.03	0.66	251.11	0	00:45
05A-N045	JUNCTION	0.03	0.75	251.07	0	00:45
05A-N046	JUNCTION	0.04	0.85	251.04	0	00:45
05A-N047	JUNCTION	0.34	1.63	251.00	0	00:45
05A-N048	JUNCTION	0.05	0.89	251.00	0	00:45
05A-N049	JUNCTION	0.13	0.94	251.01	0	00:45
05A-N050	JUNCTION	0.14	1.42	250.98	0	00:45
05A-N051	JUNCTION	0.12	1.46	250.96	0	00:45
05A-N052	JUNCTION	0.11	0.73	251.79	0	00:32
05A-N053	JUNCTION	0.01	0.51	251.52	0	00:32
05A-N054	JUNCTION	0.17	1.52	251.76	0	00:47
05A-N055	JUNCTION	0.15	1.50	252.01	0	00:40
05A-N056	JUNCTION	0.15	1.56	252.16	0	00:38
05A-N057	JUNCTION	0.04	0.73	252.15	0	00:37
05A-N058	JUNCTION	0.16	1.59	252.82	0	00:38
05A-N059	JUNCTION	0.01	0.30	253.02	0	00:32
05A-N060	JUNCTION	0.33	1.70	254.25	0	01:01
05A-N061	JUNCTION	0.35	1.62	254.00	0	01:18
05A-N062	JUNCTION	0.38	1.65	253.84	0	01:40
05A-N064	JUNCTION	0.50	1.78	253.74	0	01:55
05A-N065	JUNCTION	0.22	1.58	254.62	0	00:39
05A-N070	JUNCTION	0.10	1.12	252.85	0	00:45
05A-N071	JUNCTION	0.14	1.51	252.29	0	00:39
05A-N072	JUNCTION	0.18	1.44	251.40	0	00:57
05A-N077	JUNCTION	0.13	1.42	252.47	0	00:45
05A-N078	JUNCTION	0.15	1.53	252.36	0	00:40
05A-N079	JUNCTION	0.22	0.83	252.86	0	00:49
05A-N082	JUNCTION	0.40	0.57	248.00	0	00:31
05A-N083	JUNCTION	0.54	0.70	247.99	0	00:46
05A-N084	JUNCTION	0.57	0.71	247.96	0	00:23
05A-N085	JUNCTION	0.58	0.72	247.96	0	00:26
05A-N086	JUNCTION	0.62	0.78	247.98	0	00:32
05A-N087	JUNCTION	0.57	1.33	248.61	0	00:36
05A-N088	JUNCTION	0.67	1.15	248.32	0	00:36
05A-N089	JUNCTION	1.00	1.23	248.05	0	00:42
05A-N090	JUNCTION	0.73	0.96	248.06	0	00:30
05A-N091	JUNCTION	0.47	1.30	248.71	0	00:37
05A-N092	JUNCTION	1.03	1.34	248.13	0	00:00
05A-N093	JUNCTION	0.18	2.34	250.90	0	00:46
05A-N094	JUNCTION	0.10	1.43	249.94	0	00:34
05A-N095	JUNCTION	0.09	1.02	252.81	0	00:56
05A-N096	JUNCTION	0.07	0.73	252.85	0	01:01
05A-N097	JUNCTION	0.25	1.80	252.30	0	00:33
05A-N098	JUNCTION	0.07	1.52	251.72	0	00:32
05A-N099	JUNCTION	0.28	1.17	253.41	0	01:02
05A-N100	JUNCTION	0.01	0.17	254.39	0	00:32
05A-N101	JUNCTION	0.01	0.30	255.37	0	00:32
05A-N102	JUNCTION	0.38	1.56	253.56	0	02:15
05A-N103	JUNCTION	0.48	1.90	253.40	0	02:17
05A-N104	JUNCTION	1.06	2.30	254.30	0	01:09
05A-N105	JUNCTION	0.09	1.60	253.50	0	00:33
05A-N106	JUNCTION	0.19	1.34	251.84	0	01:10
05A-N107	JUNCTION	0.20	1.36	251.76	0	01:07
05A-N108	JUNCTION	0.51	1.28	248.63	0	00:37
05A-N109	JUNCTION	0.06	1.21	253.61	0	00:37
05B-N001	JUNCTION	0.38	0.77	248.44	0	00:46
05B-N002	JUNCTION	0.85	1.31	248.28	0	00:34
05B-N003	JUNCTION	0.87	1.23	248.18	0	00:34
05B-N004	JUNCTION	0.92	1.18	248.08	0	00:40
05B-N005	JUNCTION	0.86	1.32	248.28	0	00:34
05C-N001	JUNCTION	0.05	2.17	268.44	0	00:38
05C-N002	JUNCTION	0.00	0.00	273.73	0	00:00
05C-N003	JUNCTION	0.00	0.00	274.25	0	00:00
05C-N004	JUNCTION	0.00	0.00	274.38	0	00:00
05C-N005	JUNCTION	0.00	0.00	274.84	0	00:00
05C-N006	JUNCTION	0.00	0.00	275.24	0	00:00
05C-N007	JUNCTION	0.00	0.00	275.85	0	00:00
05C-N008	JUNCTION	0.00	0.00	276.35	0	00:00
05C-N009	JUNCTION	0.00	0.00	276.33	0	00:00
05C-N010	JUNCTION	0.00	0.00	275.55	0	00:00
05C-N013	JUNCTION	0.08	1.29	268.48	0	00:45
05C-N014	JUNCTION	0.09	1.57	269.67	0	01:01
05C-N015	JUNCTION	0.03	0.27	268.07	0	00:32
05C-N016	JUNCTION	0.02	0.63	260.06	0	00:49
05C-N017	JUNCTION	0.05	1.45	258.57	0	00:56
05C-N018	JUNCTION	0.08	1.26	254.83	0	01:13
05C-N019	JUNCTION	0.20	2.43	253.99	0	01:13
05C-N020	JUNCTION	0.08	1.14	255.55	0	01:04
05C-N021	JUNCTION	0.11	1.47	256.04	0	01:01
05C-N022	JUNCTION	0.11	1.62	256.55	0	00:57
05C-N023	JUNCTION	0.46	2.15	256.96	0	00:45
05C-N024	JUNCTION	0.04	1.64	265.94	0	00:38
05C-N025	JUNCTION	0.06	1.95	264.36	0	00:48
05C-N026	JUNCTION	0.04	1.42	269.62	0	00:36
05C-N027	JUNCTION	0.02	0.61	268.40	0	00:37
05C-N029	JUNCTION	0.22	2.55	253.56	0	01:04
05C-N030	JUNCTION	0.18	2.04	251.89	0	01:02
05C-N031	JUNCTION	0.26	1.49	252.12	0	02:05
05C-N032	JUNCTION	0.26	1.48	252.14	0	02:04
05C-N033	JUNCTION	0.16	1.48	254.51	0	01:25
05C-N034	JUNCTION	0.00	0.00	256.60	0	00:00
05C-N035	JUNCTION	0.13	1.37	250.22	0	00:55
05C-N036	JUNCTION	0.25	1.58	250.36	0	00:55
05C-N037	JUNCTION	0.20	1.57	250.36	0	00:56
05C-N038	JUNCTION	0.33	1.06	248.61	0	00:53
05C-N039	JUNCTION	0.57	1.15	248.44	0	00:53
05C-N040	JUNCTION	0.18	2.07	256.57	0	00:53
05C-N041	JUNCTION	0.23	2.72	253.16	0	01:08
05C-N042	JUNCTION	0.07	2.59	259.09	0	00:35
05C-N043	JUNCTION	0.51	2.16	256.91	0	00:56
05C-N044	JUNCTION	0.07	1.16	257.52	0	01:01
05C-N045	JUNCTION	0.05	0.44	265.86	0	00:36
05C-N046	JUNCTION	0.05	1.08	268.68	0	00:35
05C-N047	JUNCTION	0.06	1.37	271.15	0	00:37
05C-N048	JUNCTION	0.13	1.41	250.41	0	00:53
05C-N049	JUNCTION	0.09	1.23	250.45	0	00:50
05C-N050	JUNCTION	0.08	1.72	251.62	0	00:38
05C-N051	JUNCTION	0.28	1.59	250.34	0	00:55
05C-N052	JUNCTION	0.13	1.51	250.51	0	00:56
05D-N001	JUNCTION	0.16	1.47	250.35	0	00:55

05D-N002	JUNCTION	0.83	1.21	248.21	0	00:39
05D-N003	JUNCTION	0.62	0.97	248.18	0	00:40
05D-N004	JUNCTION	0.11	1.15	250.35	0	00:55
05D-N005	JUNCTION	0.77	1.10	248.16	0	00:36
05D-N006	JUNCTION	0.03	1.74	250.20	0	00:30
05D-N007	JUNCTION	0.38	0.80	248.26	0	00:36
05D-N008	JUNCTION	0.05	1.78	250.20	0	00:24
05D-N009	JUNCTION	0.05	1.33	250.20	0	00:28
05D-N010	JUNCTION	0.01	0.30	248.82	0	00:33
06B-N004	JUNCTION	0.23	2.54	255.25	0	00:45
06B-N005	JUNCTION	0.06	0.75	257.16	0	00:32
06B-N006	JUNCTION	0.03	1.21	258.34	0	00:35
06B-N007	JUNCTION	0.16	2.20	254.21	0	00:53
06B-N008	JUNCTION	0.28	2.28	252.26	0	01:10
06B-N009	JUNCTION	0.36	2.68	252.28	0	01:09
06B-N010	JUNCTION	0.61	2.38	251.65	0	01:25
06B-N011	JUNCTION	0.10	1.07	250.63	0	00:49
06B-N012	JUNCTION	0.19	1.37	250.93	0	01:01
06B-N013	JUNCTION	0.09	1.11	250.78	0	00:49
06B-N014	JUNCTION	0.20	1.36	250.93	0	00:48
06B-N015	JUNCTION	0.23	1.87	252.22	0	01:27
06B-N016	JUNCTION	0.26	1.90	252.22	0	01:27
06B-N017	JUNCTION	0.21	1.70	252.22	0	01:27
06B-N018	JUNCTION	0.06	1.31	251.61	0	00:36
06B-N019	JUNCTION	0.10	1.47	251.30	0	00:48
06B-N020	JUNCTION	0.05	0.85	250.58	0	00:48
06B-N021	JUNCTION	0.07	1.05	250.49	0	00:49
06B-N022	JUNCTION	0.05	0.74	250.75	0	00:47
06B-N023	JUNCTION	0.15	0.96	250.88	0	00:46
06B-N024	JUNCTION	0.10	1.66	251.81	0	00:42
06B-N025	JUNCTION	0.09	1.15	251.44	0	00:19
06B-N026	JUNCTION	0.11	1.73	252.19	0	00:45
06B-N027	JUNCTION	0.19	1.00	252.02	0	00:26
06B-N028	JUNCTION	0.24	1.73	251.33	0	01:21
06B-N029	JUNCTION	0.16	1.32	250.47	0	00:52
06B-N030	JUNCTION	0.25	1.57	251.10	0	00:48
06B-N031	JUNCTION	0.14	1.23	252.22	0	01:27
06B-N032	JUNCTION	0.04	0.41	255.91	0	00:32
06B-N033	JUNCTION	0.16	2.12	254.67	0	00:52
06B-N034	JUNCTION	0.17	1.54	249.39	0	01:15
06B-N035	JUNCTION	0.18	2.17	250.39	0	00:45
06B-N036	JUNCTION	0.10	1.25	250.00	0	00:43
06B-N037	JUNCTION	0.10	1.18	249.88	0	00:34
06B-N038	JUNCTION	0.07	0.92	249.92	0	00:34
06B-N039	JUNCTION	0.05	1.01	250.24	0	00:37
06B-N040	JUNCTION	0.14	1.28	249.96	0	00:36
06B-N041	JUNCTION	0.60	1.80	249.85	0	00:34
06B-N042	JUNCTION	0.34	1.97	249.67	0	01:05
06B-N043	JUNCTION	0.42	2.12	249.97	0	01:21
06B-N044	JUNCTION	0.99	4.61	254.77	0	01:07
06B-N045	JUNCTION	0.36	1.57	250.69	0	01:39
06B-N046	JUNCTION	0.44	2.13	250.05	0	01:22
06B-N047	JUNCTION	0.17	2.43	259.93	0	00:59
06C-N001	JUNCTION	0.11	0.79	249.60	0	00:57
06C-N002	JUNCTION	0.15	0.84	248.54	0	01:16
06C-N003	JUNCTION	0.34	1.04	248.54	0	01:16
06C-N004	JUNCTION	0.49	1.18	248.52	0	01:16
06C-N005	JUNCTION	0.29	0.97	248.52	0	01:16
06C-N006	JUNCTION	0.29	0.94	248.49	0	01:15
06C-N007	JUNCTION	0.77	1.42	248.47	0	01:18
06C-N008	JUNCTION	0.79	1.44	248.47	0	01:18
06C-N009	JUNCTION	0.66	1.31	248.46	0	01:18
06C-N010	JUNCTION	0.33	1.75	249.35	0	01:17
06C-N011	JUNCTION	0.52	1.17	248.47	0	01:18
06C-N012	JUNCTION	0.08	0.68	248.48	0	01:18
06C-N013	JUNCTION	0.06	0.51	248.51	0	01:16
06C-N014	JUNCTION	0.66	1.29	248.44	0	01:18
06C-N015	JUNCTION	0.75	1.35	248.40	0	01:19
06C-N016	JUNCTION	0.78	1.16	248.16	0	01:22
06C-N017	JUNCTION	0.94	1.09	247.89	0	01:25
06C-N018	JUNCTION	0.21	1.65	249.39	0	01:15
06C-N019	JUNCTION	0.24	1.65	249.35	0	01:17
06C-N020	JUNCTION	0.65	1.81	249.81	0	00:44
06C-N021	JUNCTION	0.60	1.24	249.24	0	00:44
06C-N022	JUNCTION	0.26	0.90	248.50	0	01:18
06C-N023	JUNCTION	0.43	1.07	248.47	0	01:18
06C-N024	JUNCTION	0.10	0.70	249.45	0	00:58
06C-N025	JUNCTION	0.10	0.58	249.18	0	00:24
06C-N026	JUNCTION	0.06	0.49	248.88	0	00:55
06C-N027	JUNCTION	0.18	1.59	249.39	0	01:15
07A-N001	JUNCTION	0.09	0.94	251.43	0	01:20
07A-N002	JUNCTION	0.06	0.58	251.77	0	01:20
07A-N003	JUNCTION	0.19	0.88	252.00	0	00:53
07A-N004	JUNCTION	0.23	1.55	252.94	0	01:02
07A-N005	JUNCTION	0.22	1.33	252.61	0	00:52
07A-N006	JUNCTION	0.04	0.53	251.91	0	01:15
07A-N007	JUNCTION	0.08	1.01	252.40	0	01:07
07A-N008	JUNCTION	0.02	0.59	253.91	0	00:33
07A-N009	JUNCTION	0.01	0.17	253.36	0	00:32
07A-N010	JUNCTION	0.12	1.00	252.30	0	00:28
07A-N011	JUNCTION	0.15	1.15	252.51	0	00:33
07A-N012	JUNCTION	0.13	1.33	252.90	0	01:35
07A-N013	JUNCTION	0.24	1.42	253.27	0	01:01
07A-N014	JUNCTION	0.13	1.30	253.26	0	01:16
07A-N015	JUNCTION	0.14	1.41	253.26	0	01:13
07A-N016	JUNCTION	0.10	1.14	253.58	0	01:13
07A-N017	JUNCTION	0.10	1.15	253.83	0	01:04
07A-N020	JUNCTION	0.15	1.40	251.94	0	00:55
07A-N021	JUNCTION	0.09	1.08	252.13	0	00:40
07A-N022	JUNCTION	0.01	0.27	252.65	0	00:32
07A-N023	JUNCTION	0.05	0.73	252.23	0	00:40
07A-N024	JUNCTION	0.42	1.19	252.32	0	00:37
07A-N025	JUNCTION	0.06	0.91	252.43	0	00:36
07A-N026	JUNCTION	0.07	0.86	252.21	0	00:40
07A-N027	JUNCTION	0.07	0.88	252.20	0	00:40
07A-N029	JUNCTION	0.06	0.87	252.18	0	00:40
07A-N031	JUNCTION	0.04	0.65	252.24	0	00:34
07A-N035	JUNCTION	0.15	1.10	250.72	0	01:57
07A-N036	JUNCTION	0.14	0.94	250.62	0	02:13
07A-N037	JUNCTION	0.32	1.10	250.61	0	02:25
07A-N038	JUNCTION	0.03	0.65	254.32	0	00:42
07A-N039	JUNCTION	0.13	1.32	253.29	0	01:01
07A-N040	JUNCTION	0.04	0.54	252.14	0	00:21
07A-N041	JUNCTION	0.16	0.75	252.25	0	00:25
07A-N042	JUNCTION	0.09	1.11	252.26	0	00:39
07A-N043	JUNCTION	0.16	1.23	251.74	0	01:17
07A-N044	JUNCTION	0.22	2.11	254.71	0	00:45
07A-N045	JUNCTION	0.10	0.98	252.08	0	01:18
07A-N046	JUNCTION	0.10	0.94	251.74	0	01:16
07A-N047	JUNCTION	0.01	0.14	253.34	0	00:43
07A-N048	JUNCTION	0.31	1.05	252.05	0	00:38
07A-N049	JUNCTION	0.02	0.36	252.76	0	00:32
07A-N050	JUNCTION	0.04	0.61	252.31	0	00:32
07A-N051	JUNCTION	0.14	1.23	251.73	0	01:17
07A-N052	JUNCTION	0.03	0.56	252.32	0	00:32
07A-N053	JUNCTION	0.01	0.13	254.29	0	00:32
07A-N054	JUNCTION	0.04	0.52	255.47	0	00:31
07A-N056	JUNCTION	0.05	1.59	253.59	0	00:33
07A-N057	JUNCTION	0.07	1.10	252.70	0	00:33
07A-N058	JUNCTION	0.02	1.16	253.36	0	00:33
07A-N059	JUNCTION	0.01	0.96	253.41	0	00:33
07A-N060	JUNCTION	0.02	1.24	253.94	0	00:35
07A-N061	JUNCTION	0.04	1.28	253.28	0	00:33
07A-N062	JUNCTION	0.07	1.48	253.18	0	00:33
07A-N063	JUNCTION	0.02	0.35	252.39	0	01:16
08A-N001	JUNCTION	0.20	1.05	252.25	0	01:39
08A-N002	JUNCTION	0.21	1.18	252.50	0	00:58
08A-N003	JUNCTION	0.13	0.81	252.13	0	01:36
08A-N004	JUNCTION	0.23	1.22	252.22	0	01:25
08A-N005	JUNCTION	0.27	1.60	252.31	0	01:01
08A-N006	JUNCTION	0.20	1.61	252.21	0	01:00
08A-N007	JUNCTION	0.09	0.81	251.22	0	00:45
08A-N008	JUNCTION	0.23	2.12	252.49	0	00:43
08A-N010	JUNCTION	0.14	1.27	250.76	0	01:40
09A-N001	JUNCTION	0.03	0.50	251.14	0	00:40
09A-N004	JUNCTION	0.05	1.40	252.53	0	00:38
09A-N005	JUNCTION	0.05	1.24	252.26	0	00:38
09A-N006	JUNCTION	0.05	1.13	252.09	0	00:39
09A-N007	JUNCTION	0.06	1.01	251.85	0	00:39
09A-N008	JUNCTION	0.04	0.73	251.56	0	00:40
09A-N009	JUNCTION	0.03	0.60	251.39	0	00:40
09A-N010	JUNCTION	0.03	1.01	251.93	0	00:45
09A-N011	JUNCTION	0.10	1.72	251.97	0	00:39
09A-N013	JUNCTION	0.21	1.41	251.53	0	00:43
09A-N014	JUNCTION	0.06	0.89	251.14	0	00:43
09A-N015	JUNCTION	0.09	0.88	250.75	0	01:41
09A-N016	JUNCTION	0.10	1.04	250.74	0	01:45
10A-N001	JUNCTION	0.06	1.09	252.51	0	00:35
10A-N002	JUNCTION	0.03	0.32	259.43	0	00:21
10A-N004	JUNCTION	0.07	1.00	260.26	0	00:15
10A-N005	JUNCTION	0.03	0.85	257.96	0	00:32
10A-N006	JUNCTION	0.02	0.38	257.38	0	00:32
10A-N007	JUNCTION	0.22	1.00	252.34	0	00:20
10A-N008	JUNCTION	0.18	2.73	254.70	0	00:46
10A-N010	JUNCTION	0.06	0.72	251.56	0	00:46
10A-N011	JUNCTION	0.13	1.59	251.82	0	01:07

10A-N013	JUNCTION	0.05	0.73	251.71	0	00:35
10A-N016	JUNCTION	0.10	1.40	252.25	0	01:05
10A-N018	JUNCTION	0.10	1.41	252.79	0	01:04
10A-N019	JUNCTION	0.07	1.12	253.16	0	01:03
10A-N020	JUNCTION	0.09	1.25	253.32	0	00:28
10A-N021	JUNCTION	0.05	0.66	252.56	0	01:07
10A-N022	JUNCTION	0.10	0.81	252.66	0	00:40
10A-N023	JUNCTION	0.09	0.77	252.44	0	00:54
10A-N024	JUNCTION	0.02	0.56	252.49	0	00:43
10A-N025	JUNCTION	0.03	0.79	252.50	0	00:37
10A-N026	JUNCTION	0.05	0.67	252.34	0	00:40
10A-N027	JUNCTION	0.03	0.62	252.33	0	00:41
10A-N028	JUNCTION	0.11	1.24	251.68	0	00:47
10A-N029	JUNCTION	0.23	1.65	251.64	0	01:14
10A-N030	JUNCTION	0.14	1.57	251.64	0	01:12
10A-N031	JUNCTION	0.13	1.25	251.40	0	01:02
10A-N033	JUNCTION	0.31	1.64	251.35	0	01:15
10A-N034	JUNCTION	0.46	1.60	251.14	0	01:17
10A-N035	JUNCTION	1.09	1.99	250.88	0	01:11
10A-N036	JUNCTION	1.05	2.02	250.95	0	01:09
10A-N037	JUNCTION	0.78	1.79	251.00	0	01:09
10A-N038	JUNCTION	0.60	1.61	251.00	0	01:10
10A-N039	JUNCTION	0.10	1.05	251.15	0	01:00
10A-N040	JUNCTION	0.11	1.56	251.99	0	00:41
10A-N041	JUNCTION	0.05	1.09	252.28	0	00:40
10A-N042	JUNCTION	0.09	1.44	252.19	0	00:40
10A-N043	JUNCTION	0.03	0.93	252.81	0	00:36
10A-N044	JUNCTION	0.04	1.00	252.66	0	00:37
10A-N045	JUNCTION	0.10	1.34	252.61	0	00:35
10A-N046	JUNCTION	0.04	1.32	252.75	0	00:33
10A-N047	JUNCTION	0.26	1.26	251.00	0	01:10
10A-N049	JUNCTION	0.46	1.05	250.53	0	00:32
10A-N050	JUNCTION	0.51	0.57	250.05	0	00:32
10A-N051	JUNCTION	0.10	1.46	252.46	0	01:04
10A-N052	JUNCTION	0.93	1.94	251.00	0	01:09
10A-N054	JUNCTION	0.02	0.53	253.69	0	00:33
10A-N055	JUNCTION	0.02	0.49	253.58	0	00:35
10A-N056	JUNCTION	0.02	0.45	253.38	0	00:29
10A-N057	JUNCTION	0.02	0.51	253.41	0	00:32
10A-N058	JUNCTION	0.05	0.68	253.38	0	00:29
10A-N059	JUNCTION	0.07	1.31	252.51	0	00:35
10A-N060	JUNCTION	0.08	1.26	252.26	0	00:40
10A-N061	JUNCTION	0.16	1.74	251.64	0	01:12
10A-N063	JUNCTION	0.60	1.19	250.54	0	00:32
10A-N065	JUNCTION	0.14	1.56	251.64	0	01:12
10B-N001	JUNCTION	0.00	0.29	250.90	0	00:34
10B-N005	JUNCTION	0.03	0.84	250.88	0	00:35
10B-N006	JUNCTION	0.01	0.64	250.89	0	00:32
10B-N018	JUNCTION	0.31	0.92	250.32	0	00:37
10B-N019	JUNCTION	0.35	1.02	250.28	0	01:41
10B-N020	JUNCTION	0.24	1.03	250.25	0	01:40
11A-N001	JUNCTION	0.36	0.82	249.82	0	00:52
11A-N002	JUNCTION	0.27	0.84	249.94	0	00:51
11A-N003	JUNCTION	0.06	0.99	252.12	0	00:34
11A-N004	JUNCTION	0.04	0.54	255.91	0	00:33
11A-N005	JUNCTION	0.04	1.21	252.84	0	00:34
11A-N006	JUNCTION	0.04	0.55	252.99	0	00:43
11A-N007	JUNCTION	0.03	0.49	253.18	0	00:43
11A-N010	JUNCTION	0.03	0.53	253.53	0	00:43
11A-N011	JUNCTION	0.06	1.12	254.12	0	00:42
11A-N012	JUNCTION	0.07	1.35	252.60	0	00:33
11A-N013	JUNCTION	0.09	0.59	253.39	0	00:43
11A-N014	JUNCTION	0.05	1.25	256.70	0	00:35
11A-N015	JUNCTION	0.05	0.56	251.66	0	00:49
11B-N001	JUNCTION	0.26	0.69	249.79	0	00:56
11B-N002	JUNCTION	0.36	0.76	249.76	0	00:55
11B-N003	JUNCTION	0.04	0.47	250.27	0	01:01
11B-N004	JUNCTION	0.50	0.90	249.75	0	00:54
11B-N005	JUNCTION	0.01	0.23	253.33	0	00:56
11B-N006	JUNCTION	0.06	0.76	250.66	0	00:32
12A-N003	JUNCTION	0.03	1.26	258.17	0	00:35
12A-N004	JUNCTION	0.03	0.75	257.92	0	00:37
12A-N005	JUNCTION	0.05	1.71	258.98	0	00:36
12A-N006	JUNCTION	0.03	1.31	258.94	0	00:43
12A-N007	JUNCTION	0.06	0.93	258.05	0	01:05
12A-N008	JUNCTION	0.13	1.16	259.20	0	01:07
12A-N009	JUNCTION	0.17	1.34	259.49	0	01:08
12A-N010	JUNCTION	0.19	1.48	259.82	0	02:01
12A-N011	JUNCTION	0.23	1.88	260.48	0	01:49
12A-N012	JUNCTION	0.21	2.48	263.33	0	01:16
12A-N013	JUNCTION	0.09	1.92	270.06	0	00:44
12A-N014	JUNCTION	0.02	0.48	257.76	0	01:05
12A-N015	JUNCTION	0.02	0.40	258.42	0	00:40
12A-N016	JUNCTION	0.34	1.04	258.75	0	00:38
12A-N017	JUNCTION	0.09	0.90	258.86	0	00:38
12A-N018	JUNCTION	0.05	1.39	259.49	0	00:38
12A-N019	JUNCTION	0.06	1.97	260.56	0	00:37
12A-N020	JUNCTION	0.05	1.56	260.01	0	00:38
12A-N021	JUNCTION	0.01	0.41	259.36	0	00:32
12A-N022	JUNCTION	0.01	0.24	259.02	0	00:32
12A-N023	JUNCTION	0.02	1.08	259.28	0	00:33
12A-N024	JUNCTION	0.03	1.18	259.06	0	00:33
12A-N025	JUNCTION	0.04	1.07	258.84	0	00:33
12A-N026	JUNCTION	0.04	0.84	258.50	0	00:33
01A-F001	OUTFALL	0.06	1.44	258.00	0	01:05
02B-F001	OUTFALL	0.06	1.41	257.19	0	01:05
02F-F001	OUTFALL	0.56	0.92	251.74	0	00:34
03A-F001	OUTFALL	1.26	2.02	249.20	0	01:00
04A-F001	OUTFALL	0.64	0.64	247.78	0	00:00
05A-F001	OUTFALL	1.30	1.30	247.80	0	01:15
06C-F001	OUTFALL	0.99	1.07	247.77	0	04:55
06C-F002	OUTFALL	0.50	0.57	247.77	0	04:55
06C-F003	OUTFALL	0.69	0.77	247.77	0	04:55
07A-F001	OUTFALL	0.19	1.52	251.72	0	01:20
07A-F002	OUTFALL	0.40	1.80	251.49	0	01:20
07A-F003	OUTFALL	0.77	2.12	251.42	0	01:20
07A-F004	OUTFALL	0.12	1.14	250.92	0	01:20
07A-F005	OUTFALL	0.12	1.27	252.07	0	01:15
07A-F006	OUTFALL	0.11	1.26	250.76	0	01:40
07A-F007	OUTFALL	0.07	0.97	252.38	0	01:15
07A-F008	OUTFALL	0.30	1.74	252.38	0	01:15
08A-F001	OUTFALL	0.45	2.13	250.74	0	01:40
09A-F002	OUTFALL	0.15	1.59	250.74	0	01:40
09A-F003	OUTFALL	0.03	0.54	250.74	0	01:40
10A-F001	OUTFALL	0.59	0.59	250.00	0	00:00
10B-F001	OUTFALL	0.45	1.71	250.25	0	01:40
11B-F001	OUTFALL	0.30	0.68	248.88	0	02:45
12A-F001	OUTFALL	0.08	1.69	257.76	0	01:05
12A-F002	OUTFALL	0.03	0.90	258.42	0	01:05
12A-F003	OUTFALL	0.34	1.96	257.43	0	01:05
12A-F004	OUTFALL	0.05	1.25	257.63	0	01:05
12A-F006	OUTFALL	0.03	0.96	257.21	0	01:05

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Node InFlow Summary
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Node	Type	Maximum Lateral Inflow LPS	Maximum Total Inflow LPS	Time of Max Occurrence days	Time of Max Occurrence hr:min	Lateral Inflow Volume 10^6 ltr	Total Inflow Volume 10^6 ltr
01A-N001	JUNCTION	1593.70	1593.70	0	00:34	2.828	2.828
01A-N002	JUNCTION	299.35	1233.25	0	00:38	0.278	3.924
01A-N006	JUNCTION	175.71	326.23	0	00:32	0.158	0.832
01A-N007	JUNCTION	0.00	172.19	0	00:44	0.000	0.676
01A-N008	JUNCTION	632.02	632.02	0	00:32	0.663	0.668
01A-N009	JUNCTION	0.00	281.10	0	00:35	0.000	0.676
02A-N001	JUNCTION	436.71	637.47	0	00:32	0.437	1.291
02A-N002	JUNCTION	189.84	442.25	0	00:32	0.188	0.853
02A-N003	JUNCTION	179.90	520.04	0	00:32	0.161	0.661
02A-N004	JUNCTION	532.83	532.83	0	00:32	0.494	0.494
02A-N005	JUNCTION	0.00	0.00	0	00:00	0.000	0.000
02A-N007	JUNCTION	974.66	1316.65	0	00:33	0.969	2.260
02A-N008	JUNCTION	77.67	234.90	0	00:32	0.066	0.422
02A-N009	JUNCTION	124.23	759.86	0	00:35	0.106	2.374
02A-N010	JUNCTION	0.00	517.44	0	00:28	0.000	2.828
02A-N011	JUNCTION	0.00	425.23	0	00:28	0.000	2.513
02B-N001	JUNCTION	0.00	2773.98	0	00:49	0.000	7.905
02B-N002	JUNCTION	0.00	2786.32	0	00:51	0.000	7.877
02B-N004	JUNCTION	1916.12	4029.98	0	00:34	1.919	7.886
02B-N005	JUNCTION	2816.98	2816.98	0	00:38	5.968	5.968
02C-N001	JUNCTION	0.00	590.35	0	00:29	0.000	5.619
02C-N002	JUNCTION	0.00	53.38	0	00:38	0.000	0.113
02C-N003	JUNCTION	0.00	53.38	0	00:37	0.000	0.113
02C-N004	JUNCTION	0.00	54.05	0	00:29	0.000	0.113
02C-N005	JUNCTION	0.00	60.34	0	00:28	0.000	0.113
02C-N006	JUNCTION	134.19	134.19	0	00:32	0.112	0.112
02C-N008	JUNCTION	0.00	396.22	0	00:32	0.000	0.843
02C-N009	JUNCTION	123.96	189.69	0	02:47	0.101	0.206
02C-N012	JUNCTION	657.00	753.59	0	00:32	0.557	0.678
02C-N014	JUNCTION	429.88	429.88	0	00:32	0.374	0.383
02C-N015	JUNCTION	188.64	281.40	0	00:32	0.153	0.566
02C-N016	JUNCTION	0.00	709.53	0	00:29	0.000	4.213

02C-N017	JUNCTION	33.52	488.01	0	00:32	0.026	4.245	03A-N083	JUNCTION	360.72	596.31	0	00:32	0.342	0.635
02C-N018	JUNCTION	0.00	391.24	0	00:32	0.000	1.393	03A-N084	JUNCTION	0.00	294.29	0	00:30	0.000	0.686
02C-N019	JUNCTION	306.58	818.53	0	00:29	0.263	4.263	03A-N085	JUNCTION	0.00	4.45	0	00:29	0.000	0.001
02D-N002	JUNCTION	286.07	286.07	0	00:32	0.251	0.251	04A-N008	JUNCTION	0.00	132.57	0	00:44	0.000	0.252
02D-N006	JUNCTION	900.28	900.28	0	00:32	0.875	0.875	04A-N009	JUNCTION	0.00	133.08	0	00:43	0.000	0.253
02D-N007	JUNCTION	0.00	254.70	0	00:31	0.000	0.251	04A-N010	JUNCTION	0.00	438.14	0	00:32	0.000	0.557
02D-N008	JUNCTION	0.00	95.50	0	00:29	0.000	0.246	04A-N011	JUNCTION	0.00	3.55	0	00:11	0.000	0.003
02D-N010	JUNCTION	0.00	282.25	0	00:37	0.000	0.877	04A-N012	JUNCTION	75.47	124.53	0	00:07	0.145	0.207
02D-N011	JUNCTION	93.90	376.12	0	00:32	0.081	1.205	04A-N013	JUNCTION	284.85	284.85	0	00:32	0.251	0.251
02D-N012	JUNCTION	0.00	222.14	0	01:08	0.000	1.201	04A-N014	JUNCTION	0.00	234.77	0	00:31	0.000	0.251
02D-N014	JUNCTION	36.63	211.40	0	00:32	0.034	1.236	04A-N015	JUNCTION	0.00	132.30	0	00:44	0.000	0.251
02D-N015	JUNCTION	1247.28	1247.28	0	00:33	1.206	1.206	04A-N016	JUNCTION	0.00	140.31	0	00:31	0.000	0.251
02D-N016	JUNCTION	0.00	341.24	0	00:43	0.000	1.211	04A-N017	JUNCTION	0.00	179.75	0	00:31	0.000	0.251
02D-N017	JUNCTION	0.00	340.43	0	00:43	0.000	1.214	04A-N019	JUNCTION	330.49	330.49	0	00:32	0.302	0.302
02D-N018	JUNCTION	0.00	296.39	0	00:26	0.000	1.210	04A-N020	JUNCTION	42.39	446.45	0	00:32	0.084	0.680
02D-N019	JUNCTION	534.58	534.58	0	00:32	0.468	0.468	04A-N021	JUNCTION	0.00	418.83	0	00:34	0.000	1.110
02D-N020	JUNCTION	0.00	268.43	0	00:26	0.000	1.212	05A-N003	JUNCTION	0.00	92.67	0	00:34	0.000	0.341
02D-N021	JUNCTION	0.00	197.15	0	00:27	0.000	0.476	05A-N004	JUNCTION	0.00	489.69	0	00:35	0.000	1.182
02D-N022	JUNCTION	0.00	638.50	0	00:29	0.000	3.620	05A-N005	JUNCTION	0.00	101.14	0	00:41	0.000	0.339
02D-N024	JUNCTION	574.29	574.29	0	00:32	0.502	0.502	05A-N006	JUNCTION	363.23	363.23	0	00:32	0.337	0.338
02D-N025	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	05A-N009	JUNCTION	468.44	468.44	0	00:32	0.587	0.587
02D-N026	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	05A-N012	JUNCTION	190.10	645.90	0	00:32	0.157	0.745
02D-N027	JUNCTION	216.13	381.29	0	00:32	0.194	1.892	05A-N013	JUNCTION	0.00	331.00	0	00:35	0.000	0.748
02F-N001	JUNCTION	0.00	589.54	0	00:40	0.000	5.705	05A-N014	JUNCTION	0.00	214.72	0	00:43	0.000	0.749
02F-N002	JUNCTION	118.08	599.50	0	00:40	0.093	5.706	05A-N015	JUNCTION	0.00	181.51	0	00:25	0.000	0.753
02F-N004	JUNCTION	218.83	647.29	0	00:32	0.176	5.872	05A-N018	JUNCTION	334.68	518.59	0	00:32	0.284	0.886
02F-N005	JUNCTION	2382.56	3581.85	0	00:34	2.546	12.109	05A-N019	JUNCTION	0.00	246.15	0	00:35	0.000	0.589
02F-N006	JUNCTION	84.22	84.22	0	00:32	0.067	0.067	05A-N020	JUNCTION	0.00	40.45	0	00:36	0.000	0.047
02F-N007	JUNCTION	0.00	712.47	0	00:32	0.000	3.689	05A-N021	JUNCTION	0.00	10.50	0	00:27	0.000	0.002
02F-N008	JUNCTION	0.00	686.25	0	00:32	0.000	3.685	05A-N022	JUNCTION	0.00	796.96	0	00:32	0.000	4.713
02F-N009	JUNCTION	0.00	674.54	0	00:37	0.000	3.676	05A-N023	JUNCTION	151.74	795.81	0	00:32	0.129	4.714
02F-N010	JUNCTION	0.00	696.83	0	00:39	0.000	3.683	05A-N024	JUNCTION	342.33	695.40	0	00:43	0.308	5.598
03A-N001	JUNCTION	0.00	312.25	0	00:32	0.000	0.273	05A-N025	JUNCTION	27.20	460.16	0	01:28	0.022	4.893
03A-N002	JUNCTION	0.00	399.60	0	00:32	0.000	1.098	05A-N028	JUNCTION	200.54	392.66	0	00:32	0.168	3.015
03A-N003	JUNCTION	0.00	8.78	0	01:53	0.000	0.066	05A-N030	JUNCTION	0.00	253.25	0	00:20	0.000	2.509
03A-N004	JUNCTION	0.00	8.13	0	00:30	0.000	0.002	05A-N032	JUNCTION	242.87	280.47	0	00:31	0.214	0.283
03A-N005	JUNCTION	0.00	17.13	0	00:29	0.000	0.026	05A-N033	JUNCTION	0.00	254.21	0	00:44	0.000	1.412
03A-N006	JUNCTION	0.00	24.54	0	04:58	0.000	0.223	05A-N034	JUNCTION	0.00	260.29	0	00:45	0.000	1.421
03A-N007	JUNCTION	858.72	858.72	0	00:32	0.838	1.016	05A-N035	JUNCTION	187.98	477.56	0	00:32	0.156	1.865
03A-N011	JUNCTION	147.48	338.71	0	00:32	0.144	1.030	05A-N036	JUNCTION	0.00	212.84	0	00:31	0.000	1.541
03A-N013	JUNCTION	142.83	324.49	0	00:32	0.140	1.837	05A-N037	JUNCTION	0.00	294.55	0	00:29	0.000	2.317
03A-N015	JUNCTION	355.05	355.05	0	00:32	0.338	0.587	05A-N038	JUNCTION	0.00	136.63	0	01:28	0.000	0.776
03A-N017	JUNCTION	0.00	185.49	0	00:33	0.000	0.601	05A-N039	JUNCTION	0.00	136.53	0	01:29	0.000	0.776
03A-N019	JUNCTION	88.08	135.62	0	00:33	0.078	0.214	05A-N040	JUNCTION	12.17	136.39	0	01:29	0.010	0.797
03A-N021	JUNCTION	0.00	223.72	0	00:21	0.000	2.064	05A-N041	JUNCTION	0.00	123.21	0	00:32	0.000	0.652
03A-N023	JUNCTION	0.00	201.19	0	00:22	0.000	1.978	05A-N042	JUNCTION	131.14	146.29	0	00:32	0.114	0.134
03A-N024	JUNCTION	0.00	716.07	0	00:31	0.000	5.271	05A-N043	JUNCTION	160.28	160.28	0	00:32	0.138	0.138
03A-N026	JUNCTION	0.00	504.02	0	00:34	0.000	3.301	05A-N044	JUNCTION	0.00	101.71	0	00:30	0.000	0.137
03A-N027	JUNCTION	0.00	398.78	0	00:35	0.000	1.454	05A-N045	JUNCTION	0.00	95.13	0	00:30	0.000	0.137
03A-N028	JUNCTION	81.49	384.13	0	00:32	0.071	1.528	05A-N046	JUNCTION	0.00	89.55	0	00:30	0.000	0.137
03A-N029	JUNCTION	272.86	664.12	0	00:32	0.267	1.367	05A-N047	JUNCTION	0.00	407.96	0	00:32	0.000	2.497
03A-N030	JUNCTION	0.00	176.99	0	00:27	0.000	0.821	05A-N048	JUNCTION	0.00	133.99	0	00:32	0.000	0.181
03A-N031	JUNCTION	316.16	316.16	0	00:32	0.269	0.270	05A-N049	JUNCTION	53.78	136.14	0	00:32	0.044	0.181
03A-N041	JUNCTION	0.00	220.02	0	00:39	0.000	0.685	05A-N050	JUNCTION	0.00	405.08	0	00:32	0.000	2.496
03A-N044	JUNCTION	0.00	536.97	0	00:32	0.000	1.433	05A-N051	JUNCTION	0.00	397.55	0	00:32	0.000	2.496
03A-N045	JUNCTION	621.79	621.79	0	00:32	0.676	0.678	05A-N052	JUNCTION	100.38	100.38	0	00:32	0.084	0.084
03A-N046	JUNCTION	74.46	708.75	0	00:28	0.061	5.160	05A-N053	JUNCTION	0.00	94.46	0	00:32	0.000	0.083
03A-N047	JUNCTION	0.00	702.56	0	00:28	0.000	5.158	05A-N054	JUNCTION	0.00	139.75	0	00:32	0.000	0.651
03A-N048	JUNCTION	0.00	664.81	0	00:36	0.000	5.833	05A-N055	JUNCTION	0.00	144.73	0	00:31	0.000	0.651
03A-N049	JUNCTION	0.00	601.22	0	00:24	0.000	6.605	05A-N056	JUNCTION	192.39	294.47	0	00:32	0.168	0.941
03A-N050	JUNCTION	221.50	486.32	0	00:32	0.204	0.924	05A-N057	JUNCTION	0.00	257.76	0	00:32	0.000	0.320
03A-N055	JUNCTION	0.00	44.60	0	00:41	0.000	0.154	05A-N058	JUNCTION	181.56	334.41	0	00:32	0.154	0.821
03A-N057	JUNCTION	309.92	429.17	0	00:32	0.291	0.549	05A-N059	JUNCTION	170.31	170.31	0	00:32	0.143	0.143
03A-N059	JUNCTION	0.00	14.06	0	00:30	0.000	0.022	05A-N060	JUNCTION	559.40	769.61	0	00:32	0.608	2.174
03A-N061	JUNCTION	760.12	760.12	0	00:32	0.665	0.669	05A-N061	JUNCTION	0.00	433.28	0	00:36	0.000	2.162
03A-N062	JUNCTION	0.00	7.74	0	00:32	0.000	0.003	05A-N062	JUNCTION	0.00	292.04	0	00:57	0.000	2.159
03A-N063	JUNCTION	0.00	217.13	0	00:30	0.000	0.549	05A-N064	JUNCTION	370.08	448.88	0	00:32	0.352	2.514
03A-N064	JUNCTION	0.00	202.02	0	00:30	0.000	0.550	05A-N065	JUNCTION	1242.29	1242.29	0	00:32	1.147	1.176
03A-N065	JUNCTION	0.00	258.41	0	00:29	0.000	0.548	05A-N070	JUNCTION	0.00	148.41	0	00:33	0.000	0.323
03A-N066	JUNCTION	0.00	120.41	0	00:25	0.000	0.446	05A-N071	JUNCTION	0.00	145.71	0	00:56	0.000	0.772
03A-N069	JUNCTION	0.00	178.96	0	00:30	0.000	0.446	05A-N072	JUNCTION	0.00	123.96	0	00:41	0.000	0.650
03A-N070	JUNCTION	0.00	154.85	0	00:29	0.000	0.257	05A-N077	JUNCTION	0.00	140.28	0	00:22	0.000	0.769
03A-N071	JUNCTION	300.40	300.40	0	00:32	0.258	0.258	05A-N078	JUNCTION	0.00	145.53	0	00:56	0.000	0.772
03A-N072	JUNCTION	290.71	290.71	0	00:32	0.250	0.250	05A-N079	JUNCTION	0.00	257.47	0	00:32	0.000	0.197
03A-N073	JUNCTION	171.77	171.77	0	00:32	0.152	0.161	05A-N082	JUNCTION	88.26	88.26	0	00:32	0.113	0.124
03A-N074	JUNCTION	199.78	338.64	0	00:32	0.168	0.833	05A-N083	JUNCTION	0.00	623.45	0	00:46	0.000	3.937
03A-N075	JUNCTION	0.00	404.63	0	00:32	0.000	1.100	05A-N084	JUNCTION	0.00	623.46	0	00:47	0.000	3.945
03A-N076	JUNCTION	227.08	296.47	0	00:32	0.194	0.462	05A-N085	JUNCTION	0.00	461.57	0	00:32	0.000	2.548
03A-N077	JUNCTION	272.06	551.51	0	00:32	0.254	1.258	05A-N086	JUNCTION	0.00	453.19	0	00:32	0.000	2.638
03A-N078	JUNCTION	0.00	640.16	0	00:38	0.000	6.673	05A-N087	JUNCTION	0.00	1627.27	0	00:38	0.000	6.192
03A-N079	JUNCTION	738.81	738.81	0	00:32	0.680	0.682	05A-N088	JUNCTION	0.00	1317.92	0	00:34	0.000	6.104
03A-N080	JUNCTION	265.72	267.51	0	00:32	0.232	0.318	05A-N089	JUNCTION	0.00	2175.26	0	00:33	0.000	14.420
03A-N081	JUNCTION	0.00	13.55	0	00:28	0.000	0.036	05A-N090	JUNCTION	33.50	1534.27	0	00:42	0.077	7.435

05A-N091	JUNCTION	0.00	1730.06	0	00:34	0.000	6.194	06B-N004	JUNCTION	265.53	1651.70	0	00:32	0.231	3.631
05A-N092	JUNCTION	0.00	2209.06	0	00:00	0.000	14.326	06B-N005	JUNCTION	551.71	1022.08	0	00:32	0.517	2.884
05A-N093	JUNCTION	1344.85	1683.88	0	00:32	1.453	3.949	06B-N006	JUNCTION	424.49	424.49	0	00:32	0.394	0.394
05A-N094	JUNCTION	1155.71	1930.40	0	00:32	1.467	6.181	06B-N007	JUNCTION	0.00	777.52	0	00:32	0.000	3.239
05A-N095	JUNCTION	0.00	86.36	0	00:35	0.000	0.234	06B-N008	JUNCTION	0.00	384.92	0	00:34	0.000	1.385
05A-N096	JUNCTION	209.84	221.72	0	00:32	0.185	0.188	06B-N009	JUNCTION	610.19	1362.48	0	00:32	0.615	4.644
05A-N097	JUNCTION	342.86	355.67	0	00:33	0.319	0.681	06B-N010	JUNCTION	0.00	649.87	0	00:34	0.000	3.894
05A-N098	JUNCTION	121.68	301.72	0	00:32	0.105	0.687	06B-N011	JUNCTION	0.00	201.17	0	00:48	0.000	0.674
05A-N099	JUNCTION	0.00	212.29	0	00:32	0.000	0.350	06B-N012	JUNCTION	493.27	763.02	0	00:32	0.520	4.410
05A-N100	JUNCTION	0.00	212.39	0	00:32	0.000	0.335	06B-N013	JUNCTION	0.00	201.43	0	00:48	0.000	0.673
05A-N101	JUNCTION	217.09	217.09	0	00:32	0.335	0.335	06B-N014	JUNCTION	0.00	201.81	0	00:48	0.000	0.675
05A-N102	JUNCTION	0.00	243.81	0	00:19	0.000	2.510	06B-N015	JUNCTION	0.00	248.08	0	02:01	0.000	1.210
05A-N103	JUNCTION	0.00	267.51	0	00:19	0.000	2.861	06B-N016	JUNCTION	0.00	198.66	0	00:32	0.000	0.538
05A-N104	JUNCTION	80.43	170.30	0	00:32	0.065	0.411	06B-N017	JUNCTION	0.00	218.91	0	00:30	0.000	0.386
05A-N105	JUNCTION	306.79	306.79	0	00:32	0.291	0.330	06B-N018	JUNCTION	709.20	709.20	0	00:32	0.676	0.676
05A-N106	JUNCTION	0.00	393.43	0	00:29	0.000	1.642	06B-N019	JUNCTION	0.00	433.07	0	00:30	0.000	0.676
05A-N107	JUNCTION	0.00	472.78	0	00:24	0.000	4.627	06B-N020	JUNCTION	0.00	259.11	0	00:33	0.000	0.888
05A-N108	JUNCTION	0.00	1617.57	0	00:37	0.000	6.191	06B-N021	JUNCTION	0.00	232.99	0	00:42	0.000	0.891
05A-N109	JUNCTION	639.30	639.30	0	00:32	0.588	0.633	06B-N022	JUNCTION	0.00	255.85	0	00:36	0.000	0.890
05B-N001	JUNCTION	529.89	529.89	0	00:46	1.452	1.452	06B-N023	JUNCTION	0.00	255.92	0	00:36	0.000	0.894
05B-N002	JUNCTION	0.00	529.47	0	00:46	0.000	1.517	06B-N024	JUNCTION	859.38	859.38	0	00:33	0.958	1.105
05B-N003	JUNCTION	23.92	1699.98	0	00:34	0.047	3.745	06B-N025	JUNCTION	0.00	321.00	0	00:43	0.000	0.847
05B-N004	JUNCTION	0.00	1790.06	0	00:32	0.000	7.818	06B-N026	JUNCTION	585.83	585.83	0	00:32	0.636	0.636
05B-N005	JUNCTION	1031.94	1693.24	0	00:34	1.003	3.700	06B-N027	JUNCTION	0.00	276.44	0	01:07	0.000	1.102
05C-N001	JUNCTION	792.51	792.51	0	00:32	0.727	0.727	06B-N028	JUNCTION	0.00	544.81	0	01:32	0.000	3.890
05C-N002	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N029	JUNCTION	0.00	724.49	0	00:49	0.000	5.084
05C-N003	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N030	JUNCTION	0.00	207.86	0	00:27	0.000	0.676
05C-N004	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N031	JUNCTION	312.16	312.16	0	00:32	0.315	0.338
05C-N005	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N032	JUNCTION	141.74	1393.78	0	00:32	0.122	3.400
05C-N006	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N033	JUNCTION	370.24	825.83	0	00:37	0.302	3.241
05C-N007	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N034	JUNCTION	0.00	339.30	0	00:39	0.000	1.230
05C-N008	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N035	JUNCTION	1360.06	1360.06	0	00:33	1.571	1.665
05C-N009	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N036	JUNCTION	0.00	258.29	0	00:43	0.000	0.675
05C-N010	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N037	JUNCTION	0.00	752.15	0	00:32	0.000	1.235
05C-N013	JUNCTION	0.00	632.35	0	00:33	0.000	1.904	06B-N038	JUNCTION	597.40	597.40	0	00:32	0.606	0.606
05C-N014	JUNCTION	175.66	577.73	0	00:37	0.317	1.501	06B-N039	JUNCTION	185.43	185.43	0	00:32	0.178	0.178
05C-N015	JUNCTION	597.40	597.40	0	00:32	0.537	0.537	06B-N040	JUNCTION	2463.76	2463.76	0	00:33	3.370	3.370
05C-N016	JUNCTION	0.00	500.98	0	00:36	0.000	1.121	06B-N041	JUNCTION	0.00	2969.30	0	00:37	0.000	4.584
05C-N017	JUNCTION	0.00	499.04	0	00:40	0.000	1.119	06B-N042	JUNCTION	0.00	325.71	0	00:41	0.000	3.402
05C-N018	JUNCTION	0.00	1395.99	0	00:34	0.000	4.953	06B-N043	JUNCTION	0.00	157.87	0	02:39	0.000	2.514
05C-N019	JUNCTION	83.55	1416.87	0	00:34	0.063	5.025	06B-N044	JUNCTION	2163.55	2163.55	0	00:33	2.511	2.511
05C-N020	JUNCTION	0.00	1395.68	0	00:34	0.000	4.957	06B-N045	JUNCTION	0.00	155.24	0	01:04	0.000	2.514
05C-N021	JUNCTION	0.00	1396.85	0	00:34	0.000	4.959	06B-N046	JUNCTION	0.00	157.28	0	02:41	0.000	2.514
05C-N022	JUNCTION	1044.43	1831.85	0	00:32	1.022	4.959	06B-N047	JUNCTION	1173.33	1173.33	0	00:32	2.368	2.368
05C-N023	JUNCTION	0.00	479.42	0	00:31	0.000	0.739	06C-N001	JUNCTION	0.00	723.42	0	00:50	0.000	5.084
05C-N024	JUNCTION	0.00	942.54	0	00:32	0.000	1.118	06C-N002	JUNCTION	74.09	74.09	0	01:01	0.173	0.182
05C-N025	JUNCTION	0.00	607.72	0	00:35	0.000	1.122	06C-N003	JUNCTION	0.00	848.88	0	00:56	0.000	5.440
05C-N026	JUNCTION	633.20	633.20	0	00:32	0.582	0.582	06C-N004	JUNCTION	75.38	855.88	0	00:55	0.184	5.738
05C-N027	JUNCTION	0.00	356.86	0	00:32	0.000	0.581	06C-N005	JUNCTION	0.00	330.36	0	00:55	0.000	2.045
05C-N029	JUNCTION	1118.88	1852.09	0	00:33	1.314	6.341	06C-N006	JUNCTION	173.09	410.41	0	00:55	0.336	2.382
05C-N030	JUNCTION	0.00	1308.22	0	01:16	0.000	6.329	06C-N007	JUNCTION	0.00	499.20	0	00:53	0.000	4.837
05C-N031	JUNCTION	0.00	343.12	0	00:33	0.000	1.532	06C-N008	JUNCTION	44.75	1013.70	0	01:05	0.100	8.545
05C-N032	JUNCTION	527.19	689.87	0	00:32	0.453	1.529	06C-N009	JUNCTION	0.00	1422.30	0	01:12	0.000	10.210
05C-N033	JUNCTION	0.00	188.37	0	00:51	0.000	1.075	06C-N010	JUNCTION	0.00	233.90	0	00:54	0.000	1.342
05C-N034	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06C-N011	JUNCTION	10.55	183.25	0	01:01	0.017	1.360
05C-N035	JUNCTION	380.12	1816.61	0	00:39	0.426	9.231	06C-N012	JUNCTION	20.31	437.39	0	01:09	0.037	1.894
05C-N036	JUNCTION	0.00	409.60	0	00:37	0.000	0.944	06C-N013	JUNCTION	0.00	454.20	0	01:04	0.000	1.868
05C-N037	JUNCTION	0.00	1329.71	0	01:08	0.000	6.331	06C-N014	JUNCTION	424.00	1532.26	0	01:08	0.724	10.891
05C-N038	JUNCTION	385.33	2171.93	0	00:53	1.095	10.320	06C-N015	JUNCTION	0.00	1522.82	0	01:10	0.000	10.846
05C-N039	JUNCTION	0.00	2171.88	0	00:53	0.000	10.326	06C-N016	JUNCTION	0.00	1514.30	0	01:12	0.000	10.918
05C-N040	JUNCTION	395.60	771.54	0	00:32	0.341	1.067	06C-N017	JUNCTION	0.00	1498.09	0	01:19	0.000	10.904
05C-N041	JUNCTION	0.00	1444.42	0	00:35	0.000	6.328	06C-N018	JUNCTION	0.00	320.66	0	00:41	0.000	1.334
05C-N042	JUNCTION	778.15	778.15	0	00:32	0.736	0.736	06C-N019	JUNCTION	0.00	281.87	0	00:54	0.000	1.336
05C-N043	JUNCTION	0.00	1221.71	0	00:43	0.000	3.934	06C-N020	JUNCTION	0.00	571.49	0	01:04	0.000	2.859
05C-N044	JUNCTION	0.00	643.68	0	00:36	0.000	2.081	06C-N021	JUNCTION	49.19	614.64	0	01:01	0.108	2.963
05C-N045	JUNCTION	123.82	644.33	0	00:36	0.171	2.076	06C-N022	JUNCTION	40.93	360.07	0	00:50	0.085	3.488
05C-N046	JUNCTION	479.18	479.18	0	00:32	0.402	0.402	06C-N023	JUNCTION	0.00	359.28	0	00:50	0.000	3.491
05C-N047	JUNCTION	1103.06	1103.06	0	00:32	1.183	1.183	06C-N024	JUNCTION	66.73	788.76	0	00:58	0.155	5.238
05C-N048	JUNCTION	0.00	413.83	0	00:36	0.000	0.942	06C-N025	JUNCTION	0.00	788.76	0	00:58	0.000	5.238
05C-N049	JUNCTION	0.00	415.14	0	00:36	0.000	0.940	06C-N026	JUNCTION	0.00	292.43	0	00:48	0.000	1.114
05C-N050	JUNCTION	846.59	846.59	0	00:32	0.948	0.948	06C-N027	JUNCTION	46.97	368.46	0	00:44	0.100	1.331
05C-N051	JUNCTION	0.00	495.34	0	00:49	0.000	2.475	07A-N001	JUNCTION	0.00	587.54	0	00:58	0.000	2.879
05C-N052	JUNCTION	0.00	1309.19	0	01:15	0.000	6.323	07A-N002	JUNCTION	0.00	155.87	0	00:58	0.000	1.056
05D-N001	JUNCTION	0.00	209.56	0	01:46	0.000	1.533	07A-N003	JUNCTION	0.00	245.92	0	00:30	0.000	1.058
05D-N002	JUNCTION	53.11	2224.76	0	00:53	0.083	11.680	07A-N004	JUNCTION	620.80	620.80	0	00:32	0.606	0.606
05D-N003	JUNCTION	428.12	847.56	0	00:31	0.675	0.926	07A-N005	JUNCTION	596.87	596.87	0	00:33	0.659	0.659
05D-N004	JUNCTION	0.00	147.00	0	02:05	0.000	1.534	07A-N006	JUNCTION	0.00	132.58	0	00:53	0.000	0.654
05D-N005	JUNCTION	196.85	2250.15	0	00:41	0.404	7.157	07A-N007	JUNCTION	0.00	664.17	0	00:32	0.000	1.538
05D-N006	JUNCTION	487.22	487.22	0	00:32	0.459	0.459	07A-N008	JUNCTION	240.65	240.65	0	00:32	0.218	0.218
05D-N007	JUNCTION	0.00	594.17	0	00:31	0.000	0.890	07A-N009	JUNCTION	0.00	664.18	0	00:32	0.000	1.538
05D-N008	JUNCTION	666.61	666.61	0	00:32	0.635	0.635	07A-N010	JUNCTION	0.00	279.96	0	00:32	0.000	0.573
05D-N009	JUNCTION	1274.79	1274.79	0	00:33	1.371	1.371	07A-N011	JUNCTION	286.68	286.68	0	00:32	0.260	0.260
05D-N010	JUNCTION	200.97	200.97	0	00:32	0.165	0.165	07A-N012	JUNCTION	0.00	321.57	0	00:46	0.000	1.691

07A-N013	JUNCTION	0.00	220.65	0	00:32	0.000	0.331	10A-N025	JUNCTION	199.92	205.96	0	00:32	0.179	0.183
07A-N014	JUNCTION	0.00	160.11	0	01:47	0.000	0.329	10A-N026	JUNCTION	0.00	104.86	0	00:30	0.000	0.177
07A-N015	JUNCTION	0.00	377.86	0	00:43	0.000	1.696	10A-N027	JUNCTION	0.00	104.88	0	01:10	0.000	0.318
07A-N016	JUNCTION	0.00	330.32	0	00:56	0.000	1.370	10A-N028	JUNCTION	252.98	252.98	0	00:32	0.236	0.237
07A-N017	JUNCTION	0.00	405.80	0	00:42	0.000	1.370	10A-N029	JUNCTION	0.00	123.21	0	01:38	0.000	0.239
07A-N020	JUNCTION	0.00	380.70	0	00:39	0.000	1.191	10A-N030	JUNCTION	0.00	241.95	0	01:22	0.000	0.290
07A-N021	JUNCTION	0.00	382.18	0	00:39	0.000	1.189	10A-N031	JUNCTION	0.00	75.24	0	00:29	0.000	0.138
07A-N022	JUNCTION	460.05	460.05	0	00:32	0.593	0.593	10A-N033	JUNCTION	0.00	670.67	0	00:24	0.000	2.888
07A-N023	JUNCTION	0.00	160.78	0	00:30	0.000	0.378	10A-N034	JUNCTION	0.00	658.78	0	00:24	0.000	2.905
07A-N024	JUNCTION	0.00	163.89	0	00:31	0.000	0.389	10A-N035	JUNCTION	0.00	968.14	0	01:10	0.000	5.087
07A-N025	JUNCTION	649.29	649.29	0	00:32	0.627	0.749	10A-N036	JUNCTION	0.00	404.72	0	01:55	0.000	2.170
07A-N026	JUNCTION	0.00	155.93	0	00:29	0.000	0.381	10A-N037	JUNCTION	0.00	181.12	0	00:27	0.000	0.583
07A-N027	JUNCTION	0.00	152.58	0	00:29	0.000	0.381	10A-N038	JUNCTION	0.00	218.97	0	00:34	0.000	0.490
07A-N029	JUNCTION	0.00	314.53	0	00:31	0.000	0.595	10A-N039	JUNCTION	0.00	485.81	0	00:36	0.000	1.662
07A-N031	JUNCTION	219.58	219.58	0	00:32	0.215	0.215	10A-N040	JUNCTION	642.65	947.06	0	00:32	0.629	1.672
07A-N035	JUNCTION	304.14	304.14	0	00:32	0.462	0.637	10A-N041	JUNCTION	0.00	156.31	0	00:30	0.000	0.495
07A-N036	JUNCTION	0.00	32.44	0	02:42	0.000	0.127	10A-N042	JUNCTION	0.00	314.64	0	00:32	0.000	1.042
07A-N037	JUNCTION	0.00	12.24	0	00:39	0.000	0.053	10A-N043	JUNCTION	212.09	212.09	0	00:32	0.201	0.201
07A-N038	JUNCTION	449.47	449.47	0	00:32	0.431	0.431	10A-N044	JUNCTION	0.00	149.44	0	00:30	0.000	0.201
07A-N039	JUNCTION	221.53	221.53	0	00:32	0.329	0.330	10A-N045	JUNCTION	0.00	119.88	0	00:31	0.000	0.122
07A-N040	JUNCTION	0.00	513.61	0	00:32	0.000	0.636	10A-N046	JUNCTION	134.52	134.52	0	00:32	0.121	0.121
07A-N041	JUNCTION	0.00	423.93	0	00:32	0.000	0.433	10A-N047	JUNCTION	485.48	485.48	0	00:32	0.463	0.474
07A-N042	JUNCTION	0.00	436.84	0	00:32	0.000	0.603	10A-N049	JUNCTION	576.47	1683.51	0	00:32	0.590	12.338
07A-N043	JUNCTION	0.00	595.37	0	00:36	0.000	2.884	10A-N050	JUNCTION	0.00	321.92	0	00:00	0.000	7.789
07A-N044	JUNCTION	1235.84	1235.84	0	00:32	1.367	1.371	10A-N051	JUNCTION	0.00	815.83	0	00:22	0.000	2.497
07A-N045	JUNCTION	0.00	304.07	0	00:28	0.000	1.687	10A-N052	JUNCTION	0.00	479.50	0	00:37	0.000	2.259
07A-N046	JUNCTION	0.00	296.12	0	00:29	0.000	1.692	10A-N054	JUNCTION	223.25	223.25	0	00:32	0.197	0.197
07A-N047	JUNCTION	0.00	149.78	0	00:42	0.000	0.431	10A-N055	JUNCTION	0.00	179.81	0	00:33	0.000	0.199
07A-N048	JUNCTION	0.00	292.10	0	00:32	0.000	0.455	10A-N056	JUNCTION	0.00	136.57	0	00:35	0.000	0.200
07A-N049	JUNCTION	389.92	389.92	0	00:32	0.382	0.382	10A-N057	JUNCTION	0.00	761.09	0	00:32	0.000	0.910
07A-N050	JUNCTION	336.95	336.95	0	00:32	0.326	0.326	10A-N058	JUNCTION	0.00	875.94	0	00:35	0.000	2.607
07A-N051	JUNCTION	0.00	587.61	0	00:59	0.000	2.886	10A-N059	JUNCTION	0.00	226.88	0	00:32	0.000	0.565
07A-N052	JUNCTION	866.59	866.59	0	00:32	0.923	0.923	10A-N060	JUNCTION	0.00	318.22	0	00:32	0.000	1.042
07A-N053	JUNCTION	158.40	158.40	0	00:32	0.139	0.139	10A-N061	JUNCTION	0.00	745.10	0	00:26	0.000	2.791
07A-N054	JUNCTION	600.00	600.00	0	01:01	1.451	1.451	10A-N063	JUNCTION	631.96	1200.67	0	00:32	0.623	5.705
07A-N056	JUNCTION	1272.48	1272.48	0	00:32	1.223	1.223	10A-N065	JUNCTION	0.00	171.05	0	01:33	0.000	0.245
07A-N057	JUNCTION	0.00	1380.51	0	00:33	0.000	1.529	10B-N001	JUNCTION	0.00	14.05	0	00:31	0.000	0.001
07A-N058	JUNCTION	0.00	277.21	0	00:38	0.000	0.307	10B-N005	JUNCTION	387.01	387.01	0	00:32	0.391	0.395
07A-N059	JUNCTION	0.00	276.64	0	00:31	0.000	0.306	10B-N006	JUNCTION	0.00	21.89	0	00:31	0.000	0.005
07A-N060	JUNCTION	383.23	383.23	0	00:32	0.307	0.307	10B-N018	JUNCTION	0.00	1387.81	0	00:32	0.000	11.008
07A-N061	JUNCTION	0.00	281.84	0	00:36	0.000	0.312	10B-N019	JUNCTION	0.00	1280.13	0	00:37	0.000	10.955
07A-N062	JUNCTION	0.00	1403.70	0	00:32	0.000	1.533	10B-N020	JUNCTION	0.00	1279.92	0	00:37	0.000	10.944
07A-N063	JUNCTION	282.54	282.54	0	00:32	0.233	0.252	11A-N001	JUNCTION	0.00	891.62	0	00:50	0.000	2.480
08A-N001	JUNCTION	0.00	104.66	0	00:42	0.000	0.403	11A-N002	JUNCTION	0.00	912.94	0	00:49	0.000	2.513
08A-N002	JUNCTION	358.94	358.94	0	00:32	0.370	0.371	11A-N003	JUNCTION	0.00	952.18	0	00:34	0.000	2.497
08A-N003	JUNCTION	0.00	12.51	0	00:57	0.000	0.037	11A-N004	JUNCTION	637.54	1278.82	0	00:32	0.558	1.866
08A-N004	JUNCTION	0.00	72.24	0	03:27	0.000	0.507	11A-N005	JUNCTION	334.17	508.51	0	00:32	0.299	0.888
08A-N005	JUNCTION	649.07	663.49	0	00:32	0.732	1.242	11A-N006	JUNCTION	0.00	196.13	0	00:43	0.000	0.589
08A-N006	JUNCTION	0.00	269.47	0	00:39	0.000	1.329	11A-N007	JUNCTION	0.00	196.17	0	00:42	0.000	0.589
08A-N007	JUNCTION	0.00	643.43	0	00:41	0.000	3.327	11A-N010	JUNCTION	0.00	196.49	0	00:40	0.000	0.589
08A-N008	JUNCTION	1725.73	1725.73	0	00:33	2.228	3.557	11A-N011	JUNCTION	584.96	584.96	0	00:32	0.591	0.591
08A-N010	JUNCTION	0.00	638.51	0	00:45	0.000	3.305	11A-N012	JUNCTION	0.00	1751.93	0	00:34	0.000	2.829
09A-N001	JUNCTION	0.00	312.12	0	00:40	0.000	0.680	11A-N013	JUNCTION	0.00	196.27	0	00:41	0.000	0.589
09A-N004	JUNCTION	708.84	708.84	0	00:32	0.681	0.681	11A-N014	JUNCTION	1301.11	1301.11	0	00:32	1.310	1.310
09A-N005	JUNCTION	0.00	345.82	0	00:29	0.000	0.680	11A-N015	JUNCTION	0.00	921.51	0	00:34	0.000	2.496
09A-N006	JUNCTION	0.00	317.63	0	00:29	0.000	0.681	11B-N001	JUNCTION	0.00	487.05	0	01:01	0.000	1.129
09A-N007	JUNCTION	0.00	313.53	0	00:37	0.000	0.681	11B-N002	JUNCTION	0.00	488.70	0	01:01	0.000	1.128
09A-N008	JUNCTION	0.00	312.58	0	00:38	0.000	0.679	11B-N003	JUNCTION	0.00	493.99	0	00:58	0.000	1.134
09A-N009	JUNCTION	0.00	312.19	0	00:39	0.000	0.679	11B-N004	JUNCTION	0.00	1297.39	0	00:53	0.000	3.591
09A-N010	JUNCTION	0.00	16.19	0	00:28	0.000	0.008	11B-N005	JUNCTION	184.27	184.27	0	00:52	0.376	0.376
09A-N011	JUNCTION	842.69	842.76	0	00:32	0.928	0.937	11B-N006	JUNCTION	317.28	317.28	0	00:58	0.753	0.753
09A-N013	JUNCTION	0.00	403.09	0	00:39	0.000	0.928	12A-N003	JUNCTION	255.40	255.40	0	00:33	0.291	0.291
09A-N014	JUNCTION	0.00	388.00	0	00:43	0.000	0.927	12A-N004	JUNCTION	0.00	210.21	0	00:45	0.000	0.348
09A-N015	JUNCTION	0.00	387.99	0	00:43	0.000	0.930	12A-N005	JUNCTION	337.55	337.55	0	00:32	0.348	0.359
09A-N016	JUNCTION	0.00	387.99	0	00:44	0.000	0.935	12A-N006	JUNCTION	0.00	21.34	0	00:30	0.000	0.010
10A-N001	JUNCTION	0.00	59.62	0	00:28	0.000	0.259	12A-N007	JUNCTION	0.00	222.36	0	01:27	0.000	1.603
10A-N002	JUNCTION	0.00	739.34	0	00:17	0.000	2.404	12A-N008	JUNCTION	0.00	217.26	0	02:00	0.000	1.600
10A-N004	JUNCTION	6853.62	6853.62	0	00:32	6.376	6.376	12A-N009	JUNCTION	0.00	217.27	0	02:00	0.000	1.601
10A-N005	JUNCTION	587.29	587.29	0	00:32	0.752	0.752	12A-N010	JUNCTION	0.00	222.21	0	01:46	0.000	1.601
10A-N006	JUNCTION	179.78	767.26	0	00:32	0.158	0.910	12A-N011	JUNCTION	0.00	278.08	0	01:16	0.000	1.591
10A-N007	JUNCTION	0.00	1043.63	0	00:32	0.000	2.545	12A-N012	JUNCTION	0.00	472.66	0	00:39	0.000	1.582
10A-N008	JUNCTION	1556.43	1556.43	0	00:32	1.615	1.617	12A-N013	JUNCTION	1598.28	1598.28	0	00:32	1.583	1.583
10A-N010	JUNCTION	0.00	78.70	0	00:29	0.000	0.137	12A-N014	JUNCTION	0.00	523.38	0	00:38	0.000	0.973
10A-N011	JUNCTION	0.00	771.68	0	00:21	0.000	2.498	12A-N015	JUNCTION	0.00	524.15	0	00:39	0.000	0.972
10A-N013	JUNCTION	157.52	157.52	0	00:32	0.137	0.137	12A-N016	JUNCTION	0.00	523.40	0	00:38	0.000	0.978
10A-N016	JUNCTION	0.00	786.30	0	00:21	0.000	2.501	12A-N017	JUNCTION	0.00	523.47	0	00:38	0.000	0.977
10A-N018	JUNCTION	0.00	820.48	0	00:22	0.000	2.503	12A-N018	JUNCTION	0.00	523.70	0	00:37	0.000	0.978
10A-N019	JUNCTION	0.00	831.80	0	00:22	0.000	2.507	12A-N019	JUNCTION	973.17	973.17	0	00:32	0.979	0.979
10A-N020	JUNCTION	479.21	1314.89	0	00:32	0.425	3.029	12A-N020	JUNCTION	0.00	562.52	0	00:30	0.000	0.978
10A-N021	JUNCTION	0.00	34.34	0	00:37	0.000	0.064	12A-N021	JUNCTION	208.53	208.53	0	00:32	0.201	0.201
10A-N022	JUNCTION	339.61	339.61	0	00:32	0.317	0.381	12A-N022	JUNCTION	0.00	202.50	0	00:32	0.000	0.201
10A-N023	JUNCTION	0.00	84.33	0	00:29	0.000	0.317	12A-N023	JUNCTION	300.04	300.04	0	00:32	0.305	0.305
10A-N024	JUNCTION	0.00	12.42	0	00:30	0.000	0.004	12A-N024	JUNCTION	0.00	286.20	0	00:32	0.000	0.305

12A-N025	JUNCTION	0.00	274.97	0	00:33	0.000	0.305
12A-N026	JUNCTION	0.00	464.64	0	00:32	0.000	0.505
01A-F001	OUTFALL	0.00	1232.82	0	00:39	0.000	3.915
02B-F001	OUTFALL	0.00	2497.51	0	00:50	0.000	6.345
02F-F001	OUTFALL	0.00	3540.34	0	00:34	0.000	12.101
03A-F001	OUTFALL	0.00	520.61	0	00:30	0.000	6.606
04A-F001	OUTFALL	0.00	407.51	0	00:04	0.000	1.112
05A-F001	OUTFALL	0.00	2209.06	0	00:00	0.000	14.333
06C-F001	OUTFALL	0.00	1492.45	0	01:25	0.000	10.724
06C-F002	OUTFALL	0.00	336.13	0	01:15	0.000	2.365
06C-F003	OUTFALL	0.00	244.70	0	00:55	0.000	1.104
07A-F001	OUTFALL	0.00	132.42	0	00:50	0.000	0.655
07A-F002	OUTFALL	0.00	150.60	0	00:47	0.000	1.057
07A-F003	OUTFALL	0.00	573.62	0	00:54	0.000	2.883
07A-F004	OUTFALL	0.00	865.04	0	00:32	0.000	0.924
07A-F005	OUTFALL	309.22	817.56	0	00:33	0.292	1.789
07A-F006	OUTFALL	0.00	152.92	0	00:46	0.000	0.661
07A-F007	OUTFALL	0.00	260.77	0	00:32	0.000	0.272
07A-F008	OUTFALL	0.00	1374.62	0	00:33	0.000	1.529
08A-F001	OUTFALL	0.00	652.80	0	00:50	0.000	3.328
09A-F002	OUTFALL	0.00	387.98	0	00:44	0.000	0.934
09A-F003	OUTFALL	0.00	312.08	0	00:40	0.000	0.681
10A-F001	OUTFALL	0.00	321.92	0	00:00	0.000	7.789
10B-F001	OUTFALL	0.00	1279.89	0	00:37	0.000	10.940
11B-F001	OUTFALL	0.00	1293.30	0	00:54	0.000	3.555
12A-F001	OUTFALL	0.00	539.01	0	00:40	0.000	0.973
12A-F002	OUTFALL	0.00	461.56	0	00:33	0.000	0.506
12A-F003	OUTFALL	0.00	232.37	0	01:27	0.000	1.603
12A-F004	OUTFALL	0.00	222.54	0	00:45	0.000	0.348
12A-F006	OUTFALL	0.00	210.70	0	00:35	0.000	0.291

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Node Surcharge Summary
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Surcharging occurs when water rises above the top of the highest conduit.

Node	Type	Hours Surcharged	Max. Height Above Crown Meters	Min. Depth Below Rim Meters
01A-N001	JUNCTION	0.62	0.576	0.000
01A-N002	JUNCTION	0.01	0.000	0.100
01A-N006	JUNCTION	1.77	0.764	0.000
01A-N007	JUNCTION	1.71	0.502	0.000
01A-N008	JUNCTION	1.53	0.531	0.000
01A-N009	JUNCTION	1.54	0.445	0.000
02A-N001	JUNCTION	2.31	1.722	0.000
02A-N002	JUNCTION	2.14	1.639	0.000
02A-N003	JUNCTION	1.44	1.663	0.000
02A-N004	JUNCTION	0.19	0.653	0.000
02A-N007	JUNCTION	2.36	1.495	0.000
02A-N008	JUNCTION	2.47	1.702	0.000
02A-N009	JUNCTION	2.42	1.626	0.000
02A-N010	JUNCTION	2.57	1.868	0.000
02A-N011	JUNCTION	2.55	1.835	0.615
02B-N001	JUNCTION	1.09	1.489	0.000
02B-N002	JUNCTION	0.64	0.211	0.000
02B-N004	JUNCTION	0.66	3.290	0.000
02B-N005	JUNCTION	0.25	1.749	0.000
02C-N001	JUNCTION	2.32	0.293	0.477
02C-N003	JUNCTION	0.59	0.248	0.300
02C-N004	JUNCTION	0.45	0.368	0.240
02C-N005	JUNCTION	0.47	0.581	0.127
02C-N006	JUNCTION	0.53	0.846	0.000
02C-N008	JUNCTION	3.02	1.197	0.000
02C-N009	JUNCTION	3.29	1.437	0.000
02C-N012	JUNCTION	3.35	1.151	0.000
02C-N014	JUNCTION	2.50	0.593	0.000
02C-N015	JUNCTION	2.82	0.987	0.013
02C-N016	JUNCTION	2.81	2.120	0.000
02C-N017	JUNCTION	2.59	0.659	0.941
02C-N018	JUNCTION	3.26	1.426	0.000
02C-N019	JUNCTION	1.75	0.596	0.854
02D-N002	JUNCTION	0.03	0.129	3.171
02D-N006	JUNCTION	0.79	0.551	0.000
02D-N007	JUNCTION	14.73	1.153	0.000
02D-N008	JUNCTION	1.13	0.285	0.268
02D-N010	JUNCTION	1.64	0.965	0.000
02D-N011	JUNCTION	1.68	0.923	0.000
02D-N012	JUNCTION	1.65	0.498	0.000
02D-N014	JUNCTION	1.70	0.455	0.245
02D-N015	JUNCTION	0.91	2.022	0.000
02D-N016	JUNCTION	1.18	0.735	0.000
02D-N017	JUNCTION	1.24	1.099	0.000
02D-N018	JUNCTION	1.18	1.066	0.231
02D-N019	JUNCTION	0.53	0.526	0.000
02D-N020	JUNCTION	3.92	1.872	0.000
02D-N021	JUNCTION	3.87	0.890	0.000
02D-N024	JUNCTION	0.23	0.098	0.000
02D-N027	JUNCTION	3.97	1.398	0.000
02F-N001	JUNCTION	2.76	0.893	0.000
02F-N002	JUNCTION	2.33	0.302	0.098
03A-N001	JUNCTION	0.25	0.525	0.270
03A-N002	JUNCTION	2.33	0.805	0.190
03A-N003	JUNCTION	4.95	1.053	0.000
03A-N004	JUNCTION	2.48	0.046	0.262
03A-N005	JUNCTION	3.50	0.245	0.000
03A-N006	JUNCTION	5.00	1.159	0.000
03A-N007	JUNCTION	14.75	1.692	0.000
03A-N011	JUNCTION	3.88	1.077	0.000
03A-N013	JUNCTION	3.98	1.204	0.000
03A-N015	JUNCTION	3.76	0.733	0.000
03A-N017	JUNCTION	3.72	0.687	0.000
03A-N019	JUNCTION	4.14	1.293	0.000
03A-N021	JUNCTION	4.07	1.216	0.000
03A-N023	JUNCTION	3.98	1.090	0.000
03A-N024	JUNCTION	3.79	0.806	0.000
03A-N026	JUNCTION	3.83	0.883	0.000
03A-N027	JUNCTION	3.88	1.008	0.000
03A-N028	JUNCTION	3.83	0.890	0.000
03A-N029	JUNCTION	3.60	0.847	0.000
03A-N030	JUNCTION	1.25	0.580	0.320
03A-N031	JUNCTION	0.19	0.449	0.346
03A-N041	JUNCTION	3.82	1.695	0.000
03A-N044	JUNCTION	3.88	1.119	0.000
03A-N045	JUNCTION	4.39	1.517	0.000
03A-N046	JUNCTION	4.11	1.137	0.000
03A-N047	JUNCTION	4.13	1.138	0.000
03A-N048	JUNCTION	4.18	1.129	0.000
03A-N049	JUNCTION	4.16	0.928	0.000
03A-N050	JUNCTION	4.25	1.066	0.000
03A-N055	JUNCTION	3.76	0.713	0.000
03A-N057	JUNCTION	0.64	0.706	0.000
03A-N059	JUNCTION	1.16	0.619	0.000
03A-N061	JUNCTION	1.33	1.001	0.000
03A-N062	JUNCTION	0.78	0.332	0.068
03A-N063	JUNCTION	0.66	0.493	0.057
03A-N064	JUNCTION	0.66	0.383	0.167
03A-N065	JUNCTION	0.64	0.581	0.000
03A-N066	JUNCTION	1.61	0.552	0.048
03A-N069	JUNCTION	1.14	0.742	0.000
03A-N070	JUNCTION	0.60	0.670	0.000
03A-N071	JUNCTION	0.58	0.733	0.000
03A-N072	JUNCTION	0.70	0.877	0.000
03A-N073	JUNCTION	2.67	0.873	0.092
03A-N074	JUNCTION	1.42	0.942	0.000
03A-N075	JUNCTION	1.53	0.746	0.149
03A-N076	JUNCTION	0.71	0.738	0.000
03A-N077	JUNCTION	2.40	0.709	0.000
03A-N078	JUNCTION	4.22	1.052	0.000
03A-N079	JUNCTION	1.54	1.216	0.000
03A-N080	JUNCTION	3.68	0.307	0.000
03A-N081	JUNCTION	3.89	0.535	0.000
03A-N083	JUNCTION	3.72	0.347	0.000
03A-N084	JUNCTION	4.11	0.847	0.000
03A-N085	JUNCTION	1.10	0.419	0.162
04A-N008	JUNCTION	0.39	0.307	0.493
04A-N009	JUNCTION	0.26	0.154	0.386
04A-N013	JUNCTION	0.28	0.151	0.000
04A-N014	JUNCTION	0.32	0.419	0.011
04A-N015	JUNCTION	0.38	0.406	0.291
04A-N016	JUNCTION	0.40	0.541	0.256
04A-N017	JUNCTION	0.32	0.410	0.040
05A-N003	JUNCTION	3.87	1.219	0.178
05A-N004	JUNCTION	3.56	0.947	0.000
05A-N005	JUNCTION	1.70	0.566	0.000
05A-N006	JUNCTION	0.91	0.421	0.000
05A-N012	JUNCTION	1.76	1.275	0.000
05A-N013	JUNCTION	2.07	0.840	0.000
05A-N014	JUNCTION	2.09	0.800	0.000
05A-N015	JUNCTION	2.11	0.829	0.000
05A-N018	JUNCTION	1.80	0.530	0.000
05A-N019	JUNCTION	0.74	0.619	0.000
05A-N020	JUNCTION	0.89	0.730	0.000

05A-N021	JUNCTION	0.85	0.651	0.599
05A-N023	JUNCTION	1.36	0.710	0.385
05A-N024	JUNCTION	1.60	0.921	0.129
05A-N025	JUNCTION	2.45	0.985	0.000
05A-N028	JUNCTION	3.49	0.797	0.000
05A-N030	JUNCTION	3.99	0.978	0.000
05A-N032	JUNCTION	0.37	0.812	0.253
05A-N033	JUNCTION	2.17	1.161	0.134
05A-N034	JUNCTION	2.01	1.141	0.000
05A-N035	JUNCTION	1.77	1.064	0.000
05A-N036	JUNCTION	3.01	1.279	0.136
05A-N037	JUNCTION	1.84	0.937	0.183
05A-N038	JUNCTION	1.99	1.051	0.219
05A-N039	JUNCTION	2.00	1.072	0.128
05A-N040	JUNCTION	2.02	1.159	0.000
05A-N041	JUNCTION	1.97	1.122	0.000
05A-N042	JUNCTION	1.94	0.914	0.000
05A-N043	JUNCTION	0.50	0.328	0.000
05A-N044	JUNCTION	0.47	0.259	0.341
05A-N045	JUNCTION	0.57	0.355	0.395
05A-N046	JUNCTION	0.66	0.450	0.500
05A-N047	JUNCTION	0.59	0.379	0.421
05A-N048	JUNCTION	0.56	0.345	0.405
05A-N049	JUNCTION	0.66	0.445	0.505
05A-N050	JUNCTION	0.63	0.424	0.576
05A-N051	JUNCTION	0.65	0.464	0.616
05A-N052	JUNCTION	0.09	0.325	0.072
05A-N053	JUNCTION	0.24	0.207	0.190
05A-N054	JUNCTION	1.90	1.123	0.000
05A-N055	JUNCTION	1.83	1.101	0.000
05A-N056	JUNCTION	1.68	0.775	0.000
05A-N057	JUNCTION	0.46	0.344	0.000
05A-N058	JUNCTION	1.58	0.886	0.000
05A-N060	JUNCTION	3.87	1.105	0.000
05A-N061	JUNCTION	3.95	1.020	0.000
05A-N062	JUNCTION	3.99	1.053	0.000
05A-N064	JUNCTION	4.04	1.177	0.000
05A-N065	JUNCTION	2.54	0.976	0.000
05A-N070	JUNCTION	1.10	0.247	0.283
05A-N071	JUNCTION	1.76	1.067	0.013
05A-N072	JUNCTION	1.94	1.040	0.000
05A-N077	JUNCTION	1.70	1.017	0.000
05A-N078	JUNCTION	1.77	1.132	0.018
05A-N079	JUNCTION	1.26	0.326	0.000
05A-N084	JUNCTION	2.22	0.000	0.000
05A-N085	JUNCTION	2.12	0.010	0.000
05A-N086	JUNCTION	1.70	0.022	0.668
05A-N087	JUNCTION	0.22	0.030	0.000
05A-N088	JUNCTION	0.32	0.148	0.182
05A-N090	JUNCTION	0.66	0.000	0.000
05A-N091	JUNCTION	0.01	0.001	0.289
05A-N093	JUNCTION	1.03	1.340	0.000
05A-N094	JUNCTION	0.17	0.434	0.416
05A-N095	JUNCTION	1.49	0.623	0.000
05A-N096	JUNCTION	1.48	0.425	0.000
05A-N097	JUNCTION	0.27	0.468	0.000
05A-N098	JUNCTION	0.78	1.036	0.184
05A-N099	JUNCTION	3.79	0.575	0.000
05A-N102	JUNCTION	3.98	0.961	0.000
05A-N103	JUNCTION	4.00	1.004	0.096
05A-N104	JUNCTION	3.80	1.102	0.000
05A-N105	JUNCTION	1.34	1.199	1.001
05A-N106	JUNCTION	2.10	0.737	0.000
05A-N107	JUNCTION	2.14	0.758	0.000
05A-N109	JUNCTION	0.74	0.709	0.000
05C-N001	JUNCTION	0.32	0.975	0.000
05C-N013	JUNCTION	0.90	0.861	0.000
05C-N014	JUNCTION	0.92	1.103	0.000
05C-N016	JUNCTION	0.24	0.131	1.019
05C-N017	JUNCTION	0.47	0.848	0.000
05C-N018	JUNCTION	0.84	0.455	0.000
05C-N019	JUNCTION	1.37	1.632	0.000
05C-N020	JUNCTION	0.95	0.311	0.059
05C-N021	JUNCTION	1.03	0.619	0.000
05C-N022	JUNCTION	1.01	0.794	0.000
05C-N023	JUNCTION	1.16	1.554	0.000
05C-N024	JUNCTION	0.34	1.136	0.000
05C-N025	JUNCTION	0.48	1.448	0.000
05C-N026	JUNCTION	0.32	1.022	0.000
05C-N027	JUNCTION	0.21	0.209	1.991
05C-N029	JUNCTION	1.33	1.298	0.000
05C-N030	JUNCTION	1.41	1.365	0.007
05C-N031	JUNCTION	3.04	0.937	0.000
05C-N032	JUNCTION	3.04	0.930	0.000
05C-N033	JUNCTION	1.78	1.184	0.000
05C-N035	JUNCTION	0.70	0.272	0.228
05C-N036	JUNCTION	1.26	0.577	0.000
05C-N037	JUNCTION	1.34	0.473	0.000
05C-N040	JUNCTION	1.69	1.271	0.000
05C-N041	JUNCTION	1.33	1.218	0.000
05C-N042	JUNCTION	0.58	2.094	0.000
05C-N043	JUNCTION	1.00	0.961	0.000
05C-N044	JUNCTION	0.80	0.451	0.000
05C-N046	JUNCTION	0.79	0.695	0.000
05C-N047	JUNCTION	0.73	0.984	0.000
05C-N048	JUNCTION	0.72	0.405	0.795
05C-N049	JUNCTION	0.56	0.194	0.873
05C-N050	JUNCTION	0.72	1.288	0.000
05C-N051	JUNCTION	1.29	0.572	0.128
05C-N052	JUNCTION	1.27	0.407	0.293
05D-N001	JUNCTION	1.28	0.566	0.134
05D-N004	JUNCTION	0.66	0.253	0.347
05D-N005	JUNCTION	1.20	0.000	0.000
05D-N006	JUNCTION	0.17	1.307	0.000
05D-N007	JUNCTION	0.18	0.065	1.936
05D-N008	JUNCTION	0.45	1.410	0.000
05D-N009	JUNCTION	0.36	0.748	0.000
06B-N004	JUNCTION	1.03	1.540	0.000
06B-N006	JUNCTION	0.32	0.812	0.000
06B-N007	JUNCTION	1.06	1.296	0.199
06B-N008	JUNCTION	2.07	1.485	0.000
06B-N009	JUNCTION	2.11	1.726	0.000
06B-N010	JUNCTION	2.22	1.775	0.000
06B-N011	JUNCTION	1.25	0.567	0.133
06B-N012	JUNCTION	2.09	0.770	0.000
06B-N013	JUNCTION	1.03	0.606	0.194
06B-N014	JUNCTION	1.15	0.814	0.136
06B-N015	JUNCTION	1.93	1.067	0.000
06B-N016	JUNCTION	2.04	1.301	0.000
06B-N017	JUNCTION	2.00	1.202	0.000
06B-N018	JUNCTION	0.88	0.815	0.000
06B-N019	JUNCTION	0.96	0.973	0.000
06B-N020	JUNCTION	0.77	0.254	0.646
06B-N021	JUNCTION	0.90	0.551	0.749
06B-N022	JUNCTION	0.48	0.144	0.306
06B-N023	JUNCTION	1.01	0.358	0.242
06B-N024	JUNCTION	1.10	1.260	0.000
06B-N025	JUNCTION	1.08	0.750	0.000
06B-N026	JUNCTION	1.06	1.330	0.000
06B-N027	JUNCTION	1.93	0.617	0.000
06B-N028	JUNCTION	2.12	1.133	0.000
06B-N029	JUNCTION	1.25	0.418	0.582
06B-N030	JUNCTION	1.28	1.018	0.032
06B-N031	JUNCTION	1.86	0.732	0.000
06B-N033	JUNCTION	1.11	1.511	0.000
06B-N034	JUNCTION	0.39	0.044	0.106
06B-N035	JUNCTION	1.21	1.094	0.000
06B-N036	JUNCTION	1.10	0.600	0.000
06B-N039	JUNCTION	0.89	0.615	0.000
06B-N041	JUNCTION	0.61	0.050	0.000
06B-N042	JUNCTION	0.97	0.571	0.029
06B-N043	JUNCTION	5.52	1.719	0.031
06B-N044	JUNCTION	5.57	4.313	0.000
06B-N045	JUNCTION	3.96	1.233	0.000
06B-N046	JUNCTION	5.51	1.731	0.216
06B-N047	JUNCTION	1.08	1.933	0.000
06C-N001	JUNCTION	0.84	0.042	0.808
06C-N006	JUNCTION	0.87	0.143	0.107
06C-N010	JUNCTION	0.49	0.080	0.050
06C-N018	JUNCTION	1.15	0.380	0.110
06C-N020	JUNCTION	0.96	0.313	0.167
06C-N022	JUNCTION	0.68	0.100	1.200
06C-N027	JUNCTION	0.55	0.091	0.109
07A-N002	JUNCTION	0.93	0.177	0.123
07A-N003	JUNCTION	1.83	0.385	0.000
07A-N004	JUNCTION	2.98	1.310	0.000
07A-N005	JUNCTION	1.85	1.026	0.000
07A-N006	JUNCTION	0.88	0.231	0.166
07A-N007	JUNCTION	0.69	0.313	0.000
07A-N008	JUNCTION	0.12	0.207	0.000
07A-N010	JUNCTION	0.78	0.070	0.000
07A-N011	JUNCTION	1.26	0.574	0.000
07A-N012	JUNCTION	1.59	0.831	0.000
07A-N013	JUNCTION	1.57	0.919	0.000
07A-N014	JUNCTION	1.56	0.796	0.000
07A-N015	JUNCTION	1.57	0.906	0.000

07A-N016	JUNCTION	1.40	0.637	0.000
07A-N017	JUNCTION	1.23	0.648	0.000
07A-N020	JUNCTION	1.72	0.802	0.000
07A-N021	JUNCTION	1.11	0.480	0.270
07A-N023	JUNCTION	0.49	0.126	0.324
07A-N024	JUNCTION	1.39	0.692	0.058
07A-N025	JUNCTION	0.90	0.411	0.000
07A-N026	JUNCTION	0.71	0.263	0.137
07A-N027	JUNCTION	0.71	0.255	0.145
07A-N029	JUNCTION	0.51	0.118	0.182
07A-N031	JUNCTION	0.50	0.146	0.054
07A-N035	JUNCTION	2.16	0.801	0.000
07A-N036	JUNCTION	2.58	0.744	0.000
07A-N037	JUNCTION	2.78	0.899	0.000
07A-N038	JUNCTION	0.77	0.349	0.000
07A-N039	JUNCTION	1.56	0.821	0.179
07A-N040	JUNCTION	0.77	0.000	0.000
07A-N041	JUNCTION	0.56	0.000	0.000
07A-N042	JUNCTION	0.40	0.079	0.091
07A-N044	JUNCTION	1.46	1.611	0.000
07A-N045	JUNCTION	1.54	0.484	0.016
07A-N048	JUNCTION	2.55	0.551	0.000
07A-N054	JUNCTION	0.35	0.000	0.000
07A-N056	JUNCTION	0.11	0.785	0.415
07A-N057	JUNCTION	0.07	0.305	0.895
07A-N058	JUNCTION	0.14	0.561	0.639
07A-N059	JUNCTION	0.09	0.360	0.540
07A-N060	JUNCTION	0.18	0.840	0.000
07A-N061	JUNCTION	0.16	0.677	0.523
07A-N062	JUNCTION	0.09	0.476	0.524
08A-N001	JUNCTION	3.28	0.745	0.000
08A-N002	JUNCTION	3.31	0.880	0.000
08A-N003	JUNCTION	2.89	0.615	0.000
08A-N004	JUNCTION	3.31	0.900	0.000
08A-N005	JUNCTION	3.33	1.204	0.000
08A-N006	JUNCTION	2.56	1.163	0.000
08A-N007	JUNCTION	0.34	0.115	0.285
08A-N008	JUNCTION	1.82	1.619	0.000
08A-N010	JUNCTION	0.83	0.273	1.027
09A-N004	JUNCTION	0.48	0.803	0.000
09A-N005	JUNCTION	0.48	0.637	0.083
09A-N006	JUNCTION	0.48	0.527	0.123
09A-N007	JUNCTION	0.49	0.415	0.235
09A-N008	JUNCTION	0.41	0.107	0.473
09A-N010	JUNCTION	0.56	0.817	0.000
09A-N011	JUNCTION	0.62	1.125	0.000
09A-N013	JUNCTION	1.23	0.879	0.000
09A-N014	JUNCTION	0.77	0.405	0.395
09A-N015	JUNCTION	1.50	0.396	0.624
09A-N016	JUNCTION	0.99	0.444	0.656
10A-N001	JUNCTION	0.56	0.488	0.112
10A-N004	JUNCTION	0.84	0.400	0.000
10A-N005	JUNCTION	0.06	0.248	0.652
10A-N007	JUNCTION	1.22	0.080	0.000
10A-N008	JUNCTION	1.23	2.330	0.000
10A-N010	JUNCTION	1.51	0.384	0.000
10A-N011	JUNCTION	1.17	0.791	0.000
10A-N013	JUNCTION	1.38	0.428	0.000
10A-N016	JUNCTION	0.95	0.604	0.196
10A-N018	JUNCTION	0.89	0.609	0.000
10A-N019	JUNCTION	0.78	0.322	0.078
10A-N020	JUNCTION	0.67	0.110	0.000
10A-N021	JUNCTION	1.29	0.465	0.000
10A-N022	JUNCTION	0.95	0.454	0.000
10A-N023	JUNCTION	1.30	0.437	0.000
10A-N024	JUNCTION	0.46	0.371	0.000
10A-N025	JUNCTION	0.59	0.484	0.000
10A-N026	JUNCTION	0.43	0.251	0.164
10A-N027	JUNCTION	0.68	0.317	0.080
10A-N028	JUNCTION	1.33	0.933	0.000
10A-N029	JUNCTION	1.76	1.328	0.000
10A-N030	JUNCTION	1.22	0.769	0.000
10A-N031	JUNCTION	1.65	0.849	0.000
10A-N033	JUNCTION	1.54	0.820	0.000
10A-N034	JUNCTION	1.71	0.798	0.000
10A-N035	JUNCTION	1.70	0.543	0.000
10A-N036	JUNCTION	14.74	1.219	0.000
10A-N037	JUNCTION	1.97	0.940	0.000
10A-N038	JUNCTION	1.77	0.811	0.000
10A-N039	JUNCTION	1.06	0.251	0.149
10A-N040	JUNCTION	0.94	0.961	0.000
10A-N041	JUNCTION	0.69	0.487	0.063
10A-N042	JUNCTION	0.77	0.694	0.056
10A-N043	JUNCTION	0.42	0.587	0.000
10A-N044	JUNCTION	0.58	0.656	0.000
10A-N045	JUNCTION	0.76	0.948	0.005
10A-N046	JUNCTION	0.71	0.976	0.000
10A-N047	JUNCTION	1.71	0.662	0.000
10A-N051	JUNCTION	0.84	0.464	0.036
10A-N052	JUNCTION	1.79	0.840	0.000
10A-N059	JUNCTION	0.60	0.562	0.091
10A-N060	JUNCTION	0.74	0.663	0.137
10A-N061	JUNCTION	1.26	0.839	0.000
10A-N063	JUNCTION	0.09	0.000	0.000
10A-N065	JUNCTION	1.22	0.759	0.000
10B-N001	JUNCTION	0.16	0.100	0.388
10B-N005	JUNCTION	0.22	0.453	0.000
10B-N006	JUNCTION	0.21	0.451	0.307
11A-N003	JUNCTION	0.38	0.187	0.363
11A-N005	JUNCTION	0.01	0.072	0.295
11A-N006	JUNCTION	0.74	0.094	0.323
11A-N007	JUNCTION	0.03	0.000	0.307
11A-N010	JUNCTION	0.51	0.095	0.332
11A-N011	JUNCTION	0.89	0.769	0.000
11A-N012	JUNCTION	0.51	0.490	0.000
11A-N013	JUNCTION	0.59	0.093	0.274
11A-N014	JUNCTION	0.44	0.651	0.000
12A-N003	JUNCTION	0.23	0.961	0.000
12A-N004	JUNCTION	0.57	0.446	0.851
12A-N005	JUNCTION	0.65	1.364	0.000
12A-N006	JUNCTION	0.37	1.122	0.000
12A-N007	JUNCTION	0.61	0.530	0.520
12A-N008	JUNCTION	2.10	0.756	0.244
12A-N009	JUNCTION	2.14	0.893	0.057
12A-N010	JUNCTION	2.15	1.078	0.000
12A-N011	JUNCTION	2.15	1.477	0.000
12A-N012	JUNCTION	1.67	1.983	0.000
12A-N013	JUNCTION	0.84	1.515	0.000
12A-N016	JUNCTION	0.38	0.235	0.985
12A-N017	JUNCTION	0.31	0.099	1.301
12A-N018	JUNCTION	0.40	0.792	0.888
12A-N019	JUNCTION	0.38	1.366	0.000
12A-N020	JUNCTION	0.37	0.965	0.335
12A-N023	JUNCTION	0.09	0.579	1.021
12A-N024	JUNCTION	0.31	0.676	0.774
12A-N025	JUNCTION	0.45	0.566	0.684
12A-N026	JUNCTION	0.35	0.191	0.639

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Node Flooding Summary
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Flooding refers to all water that overflows a node, whether it ponds or not.

Node	Hours Flooded	Maximum Rate LPS	Time of Max Occurrence days	Time of Max Occurrence hr:min	Total Flood Volume 10^6 ltr	Maximum Ponded Volume ha-mm
01A-N001	0.61	1032.93	0	00:30	0.238	23.79
01A-N006	1.70	486.53	0	00:22	0.207	20.71
01A-N007	1.21	2770.34	0	01:48	0.077	7.58
01A-N008	1.37	6394.86	0	01:47	0.146	14.03
01A-N009	1.28	2677.13	0	01:47	0.102	9.75
02A-N001	0.96	274.77	0	00:29	0.136	13.60
02A-N002	0.88	236.23	0	00:32	0.170	16.97
02A-N003	0.60	1478.73	0	00:29	0.132	13.17
02A-N004	0.16	1262.82	0	00:31	0.026	2.63
02A-N007	2.04	672.78	0	00:33	0.348	34.75
02A-N008	2.18	332.39	0	00:30	0.391	39.10
02A-N009	2.17	622.83	0	00:28	0.413	41.31
02A-N010	2.01	311.97	0	00:35	0.335	33.38
02B-N001	0.77	1040.45	0	00:33	0.325	31.95
02B-N002	0.64	632.08	0	00:34	0.135	10.55
02B-N004	0.56	1433.07	0	00:33	0.645	64.49
02B-N005	0.12	203.98	0	00:39	0.024	2.45
02C-N006	0.37	1511.77	0	00:28	0.019	1.90
02C-N008	2.17	2773.65	0	02:48	0.170	7.33
02C-N009	1.50	7455.30	0	02:41	0.125	1.85
02C-N012	3.30	713.46	0	00:32	0.443	44.28
02C-N014	0.76	603.08	0	00:27	0.096	9.64
02C-N016	0.96	76.46	0	01:01	0.090	9.00
02C-N018	2.54	536.16	0	00:31	0.215	21.28
02D-N006	0.79	623.27	0	00:32	0.205	20.53
02D-N007	0.63	368.40	0	00:29	0.052	5.16

02D-N010	1.24	208.52	0	00:24	0.208	20.77
02D-N011	1.61	196.03	0	00:32	0.262	26.16
02D-N012	1.40	22.99	0	01:01	0.049	4.91
02D-N015	0.88	4270.27	0	00:27	0.387	38.73
02D-N016	0.34	19.21	0	01:15	0.018	1.75
02D-N017	1.14	668.06	0	00:27	0.199	19.93
02D-N019	0.51	863.36	0	00:28	0.088	8.82
02D-N020	3.51	338.10	0	00:18	0.613	61.27
02D-N021	3.55	123.81	0	00:36	0.255	24.52
02D-N024	0.23	939.19	0	00:29	0.049	4.88
02D-N027	3.84	565.44	0	00:18	0.351	35.07
02F-N001	2.31	109.81	0	00:39	0.137	13.67
03A-N003	4.44	26.55	0	00:45	0.063	6.35
03A-N005	2.44	138.09	0	03:02	0.020	1.85
03A-N006	4.41	92.02	0	00:28	0.091	9.15
03A-N007	3.76	722.24	0	00:21	0.386	38.61
03A-N011	3.44	333.55	0	00:32	0.303	30.34
03A-N013	3.20	281.53	0	00:32	0.267	26.72
03A-N015	2.83	255.60	0	00:30	0.163	16.27
03A-N017	2.55	181.48	0	00:33	0.133	13.34
03A-N019	3.02	135.56	0	00:33	0.198	19.80
03A-N021	2.53	140.24	0	00:36	0.148	14.80
03A-N023	1.86	82.75	0	00:41	0.085	8.52
03A-N024	1.53	55.06	0	00:41	0.068	6.80
03A-N026	1.39	87.56	0	02:00	0.058	5.66
03A-N027	2.02	3901.26	0	02:36	0.148	11.92
03A-N028	2.08	10319.13	0	02:32	0.172	10.99
03A-N029	0.18	156.67	0	00:32	0.026	2.62
03A-N041	1.15	108.56	0	00:31	0.098	9.76
03A-N044	1.08	341.11	0	01:33	0.087	8.68
03A-N045	3.69	489.39	0	00:32	0.260	25.98
03A-N046	2.40	79.55	0	00:42	0.119	11.86
03A-N047	3.56	244.06	0	00:28	0.244	24.38
03A-N048	3.62	206.86	0	00:33	0.225	22.46
03A-N049	3.29	90.78	0	00:52	0.116	11.63
03A-N050	3.84	397.76	0	00:32	0.223	22.32
03A-N055	3.11	447.24	0	00:26	0.152	15.23
03A-N057	0.47	506.45	0	00:29	0.053	5.31
03A-N059	1.02	381.92	0	00:29	0.019	1.88
03A-N061	1.20	601.77	0	00:32	0.276	27.57
03A-N065	0.54	155.91	0	00:30	0.041	4.07
03A-N069	1.02	742.20	0	00:27	0.123	12.25
03A-N070	0.35	73.40	0	00:32	0.010	0.98
03A-N071	0.38	747.34	0	00:29	0.042	4.17
03A-N072	0.61	218.84	0	00:32	0.075	7.51
03A-N074	1.24	214.78	0	00:32	0.121	12.10
03A-N076	0.27	570.16	0	00:29	0.021	2.07
03A-N077	0.72	190.51	0	00:29	0.054	5.45
03A-N078	3.59	149.10	0	00:40	0.179	17.85
03A-N079	1.28	576.44	0	00:32	0.238	23.81
03A-N080	2.62	171.39	0	00:31	0.033	2.84
03A-N081	3.44	32.49	0	00:32	0.033	3.26
03A-N083	3.20	368.58	0	00:30	0.076	7.34
03A-N084	2.84	74.03	0	03:27	0.049	4.83
04A-N013	0.27	759.55	0	00:31	0.028	2.79
05A-N004	2.25	916.51	0	02:36	0.278	27.37
05A-N005	0.96	25.29	0	00:51	0.045	4.47
05A-N006	0.89	841.74	0	00:25	0.112	11.22
05A-N012	0.46	1334.68	0	00:30	0.078	7.76
05A-N013	1.36	935.19	0	01:48	0.171	16.98
05A-N014	1.82	268.78	0	02:15	0.190	18.99
05A-N015	2.05	347.04	0	00:22	0.257	25.68
05A-N018	1.01	289.29	0	01:29	0.070	6.76
05A-N019	0.59	110.76	0	00:31	0.034	3.44
05A-N020	0.73	40.36	0	00:36	0.040	3.98
05A-N025	0.63	265.39	0	00:32	0.093	9.27
05A-N028	2.84	3865.92	0	00:25	0.300	30.01
05A-N030	3.34	57.41	0	00:55	0.164	16.41
05A-N034	0.23	426.53	0	00:31	0.023	2.28
05A-N035	0.24	672.54	0	00:31	0.022	2.19
05A-N040	0.41	9.77	0	00:55	0.005	0.46
05A-N041	1.60	42.72	0	00:38	0.061	6.08
05A-N042	1.82	419.28	0	00:25	0.107	10.68
05A-N043	0.34	107.16	0	00:30	0.014	1.39
05A-N054	0.41	226.38	0	00:31	0.011	1.13
05A-N055	0.10	5.76	0	00:36	0.000	0.03
05A-N056	0.17	260.53	0	00:31	0.005	0.50
05A-N057	0.34	1199.82	0	00:30	0.064	6.43
05A-N058	0.76	161.20	0	00:32	0.045	4.29
05A-N060	2.25	351.45	0	00:32	0.252	25.24
05A-N061	3.76	637.16	0	00:21	0.360	36.02
05A-N062	3.62	225.99	0	00:34	0.277	27.66
05A-N064	3.91	324.13	0	00:31	0.338	33.84
05A-N065	1.53	1067.00	0	02:00	0.297	28.82
05A-N072	1.24	20.21	0	00:49	0.020	2.02
05A-N077	0.40	117.29	0	00:32	0.008	0.83
05A-N079	1.25	478.06	0	00:28	0.138	13.78
05A-N084	2.22	621.65	0	00:47	3.026	0.00
05A-N085	1.79	461.57	0	00:32	1.630	0.00
05A-N087	0.16	335.11	0	00:38	0.102	0.00
05A-N090	0.65	1165.40	0	00:42	1.815	0.00
05A-N093	0.84	874.27	0	00:32	0.350	35.01
05A-N095	1.06	85.44	0	00:35	0.062	6.16
05A-N096	1.47	788.11	0	00:26	0.113	11.25
05A-N097	0.03	314.23	0	00:32	0.002	0.15
05A-N099	3.02	167.06	0	00:29	0.102	8.74
05A-N102	3.37	101.53	0	00:31	0.156	15.57
05A-N104	1.61	120.72	0	00:40	0.151	15.09
05A-N106	1.61	124.50	0	00:33	0.171	17.09
05A-N107	1.76	164.22	0	00:33	0.186	18.15
05A-N109	0.70	879.82	0	00:26	0.114	11.43
05C-N001	0.29	703.94	0	00:31	0.083	8.35
05C-N013	0.74	459.83	0	00:27	0.093	9.31
05C-N014	0.84	269.81	0	00:27	0.194	19.40
05C-N017	0.31	19.17	0	00:49	0.014	1.40
05C-N018	0.67	68.03	0	00:54	0.078	7.76
05C-N019	1.31	1209.48	0	00:24	0.641	64.12
05C-N021	0.78	167.59	0	00:35	0.084	8.44
05C-N022	0.94	537.58	0	00:32	0.187	18.70
05C-N023	0.95	320.39	0	00:34	0.252	25.18
05C-N024	0.28	332.48	0	00:32	0.068	6.82
05C-N025	0.41	656.77	0	00:30	0.099	9.92
05C-N026	0.25	763.20	0	00:29	0.051	5.10
05C-N029	1.13	444.72	0	00:32	0.299	29.90
05C-N031	2.81	216.90	0	00:33	0.268	26.84
05C-N032	3.00	367.53	0	00:32	0.315	31.51
05C-N033	1.42	23.57	0	00:38	0.042	4.18
05C-N036	0.62	198.21	0	00:31	0.088	8.85
05C-N037	0.62	59.95	0	00:32	0.047	4.65
05C-N040	1.67	590.91	0	00:32	0.537	53.68
05C-N041	1.24	300.05	0	00:34	0.359	35.91
05C-N042	0.19	602.66	0	00:30	0.047	4.69
05C-N043	0.96	376.04	0	00:33	0.280	28.03
05C-N044	0.69	84.53	0	00:39	0.080	8.04
05C-N046	0.27	220.30	0	00:32	0.040	4.00
05C-N047	0.71	2582.93	0	00:27	0.184	18.45
05C-N050	0.43	664.54	0	00:29	0.111	11.07
05D-N005	1.20	2250.15	0	00:41	5.820	0.00
05D-N006	0.08	122.51	0	00:32	0.019	0.00
05D-N008	0.26	444.96	0	00:32	0.171	0.00
05D-N009	0.25	827.55	0	00:33	0.367	0.00
06B-N004	0.95	1018.90	0	00:32	0.420	42.01
06B-N006	0.22	541.31	0	00:30	0.031	3.12
06B-N008	1.47	951.88	0	01:57	0.193	19.23
06B-N009	1.86	546.67	0	00:29	0.363	36.28
06B-N010	2.00	586.16	0	00:22	0.338	33.75
06B-N012	1.11	235.88	0	00:32	0.085	8.52
06B-N015	1.47	146.10	0	00:35	0.135	13.52
06B-N016	1.68	196.21	0	00:32	0.175	17.55
06B-N017	1.77	185.55	0	00:26	0.176	17.58
06B-N018	0.30	580.81	0	00:30	0.057	5.74
06B-N019	0.86	250.41	0	00:30	0.212	21.17
06B-N024	0.99	799.39	0	00:21	0.280	28.00
06B-N025	0.99	321.00	0	00:43	0.700	0.00
06B-N026	0.99	433.47	0	00:32	0.215	21.51
06B-N027	1.44	276.44	0	01:07	0.978	0.00
06B-N028	1.99	189.28	0	00:29	0.266	26.63
06B-N031	1.54	1220.74	0	02:02	0.073	6.59
06B-N033	0.61	155.61	0	00:33	0.058	5.81
06B-N035	1.06	939.90	0	00:33	0.437	43.71
06B-N036	0.01	4.46	0	00:42	0.000	0.00
06B-N039	0.18	732.05	0	00:32	0.007	0.74
06B-N041	0.50	2423.27	0	00:37	1.589	0.00
06B-N044	5.53	2026.65	0	00:33	1.957	195.66
06B-N045	2.90	224.85	0	00:37	0.158	15.79
06B-N047	1.01	683.06	0	00:32	0.467	46.66
07A-N003	1.63	115.64	0	00:30	0.093	9.23
07A-N004	2.94	1205.25	0	00:18	0.425	42.52
07A-N005	1.75	485.87	0	00:32	0.314	31.45
07A-N007	0.22	117.07	0	01:00	0.007	0.65
07A-N008	0.04	378.69	0	00:31	0.001	0.11
07A-N010	0.72	241.90	0	00:32	0.375	0.00
07A-N011	0.05	454.09	0	00:31	0.002	0.21
07A-N012	1.44	78.18	0	00:29	0.115	11.54
07A-N013	1.41	384.80	0	00:27	0.100	9.96
07A-N014	1.03	37.45	0	00:48	0.038	3.80

07A-N015	1.23	69.90	0	00:31	0.078	7.81
07A-N016	0.83	34.27	0	00:56	0.039	3.87
07A-N017	1.07	241.17	0	00:31	0.124	12.41
07A-N020	0.63	50.93	0	00:40	0.026	2.62
07A-N025	0.29	269.42	0	00:32	0.055	5.55
07A-N035	1.91	886.58	0	00:30	0.156	10.03
07A-N036	1.59	111.99	0	01:08	0.025	2.21
07A-N037	2.44	205.82	0	00:31	0.050	4.94
07A-N038	0.76	320.32	0	00:32	0.124	12.43
07A-N040	0.77	513.61	0	00:32	0.604	0.00
07A-N041	0.55	423.92	0	00:32	0.340	0.00
07A-N044	1.13	935.69	0	00:32	0.456	45.57
07A-N048	0.86	123.61	0	00:30	0.026	2.57
07A-N054	0.35	175.36	0	01:01	0.131	0.00
07A-N060	0.13	465.26	0	00:31	0.020	1.98
08A-N001	3.18	103.57	0	00:42	0.197	19.75
08A-N002	2.84	604.22	0	00:22	0.190	19.02
08A-N003	1.95	146.41	0	00:37	0.032	3.24
08A-N004	2.14	54.45	0	00:57	0.080	8.00
08A-N005	2.96	577.00	0	00:21	0.402	40.18
08A-N006	1.70	262.42	0	00:39	0.357	35.66
08A-N008	0.99	1043.08	0	00:33	0.509	50.94
09A-N004	0.41	614.36	0	00:29	0.102	10.16
09A-N010	0.28	172.32	0	00:35	0.005	0.46
09A-N011	0.50	470.07	0	00:32	0.158	15.84
09A-N013	0.21	15.64	0	00:39	0.005	0.46
10A-N004	0.77	6111.82	0	00:32	3.972	0.00
10A-N007	1.19	1043.63	0	00:32	2.300	0.00
10A-N008	1.16	1207.42	0	00:32	0.615	61.52
10A-N010	0.25	23.67	0	00:33	0.003	0.33
10A-N011	0.88	66.63	0	00:33	0.096	9.56
10A-N013	0.29	81.65	0	00:32	0.015	1.54
10A-N018	0.30	6.78	0	01:03	0.005	0.45
10A-N020	0.59	577.58	0	00:32	0.518	0.00
10A-N021	1.21	34.31	0	00:37	0.063	6.33
10A-N022	0.85	241.61	0	00:32	0.078	7.85
10A-N023	0.70	181.73	0	00:31	0.030	3.00
10A-N024	0.29	263.42	0	00:33	0.002	0.16
10A-N025	0.38	375.82	0	00:30	0.024	2.36
10A-N028	1.27	370.55	0	00:23	0.088	8.78
10A-N029	1.04	47.23	0	00:39	0.065	6.55
10A-N030	0.61	1919.62	0	01:21	0.036	3.44
10A-N031	1.48	74.67	0	00:25	0.076	7.59
10A-N033	0.87	38.97	0	00:40	0.060	5.99
10A-N034	0.84	33.82	0	00:47	0.049	4.90
10A-N035	1.48	182.99	0	00:32	0.171	17.14
10A-N036	1.66	176.26	0	00:23	0.209	20.95
10A-N037	1.59	169.91	0	00:28	0.195	19.51
10A-N038	1.47	636.51	0	01:58	0.158	15.54
10A-N040	0.67	467.87	0	00:32	0.155	15.53
10A-N043	0.22	288.08	0	00:30	0.017	1.72
10A-N044	0.12	24.00	0	00:33	0.001	0.14
10A-N046	0.06	827.80	0	00:31	0.002	0.16
10A-N047	1.48	367.84	0	01:57	0.132	13.11
10A-N052	1.65	401.76	0	00:22	0.220	22.01
10A-N061	1.04	313.49	0	00:24	0.119	11.93
10A-N063	0.09	437.97	0	00:33	0.063	0.00
10A-N065	0.62	2788.68	0	01:22	0.037	3.46
10B-N005	0.16	759.43	0	00:31	0.019	1.92
11A-N011	0.76	401.55	0	00:32	0.158	15.82
11A-N012	0.27	799.05	0	00:34	0.277	0.00
11A-N014	0.34	655.89	0	00:32	0.125	12.54
12A-N003	0.12	475.08	0	00:31	0.007	0.70
12A-N005	0.24	369.64	0	00:30	0.028	2.82
12A-N006	0.28	744.03	0	00:31	0.007	0.72
12A-N010	1.10	9.18	0	01:07	0.014	1.39
12A-N011	2.01	130.34	0	00:23	0.263	26.34
12A-N012	1.61	361.77	0	00:22	0.592	59.16
12A-N013	0.82	2261.89	0	00:26	0.458	45.77
12A-N019	0.31	458.61	0	00:32	0.108	10.80

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Outfall Loading Summary
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Outfall Node	Flow Freq. Pcnt.	Avg. Flow LPS	Max. Flow LPS	Total Volume 10^6 ltr
01A-F001	98.76	73.43	1232.82	3.915
02B-F001	97.95	119.97	2497.51	6.345
02F-F001	98.66	227.16	3540.34	12.101
03A-F001	70.06	174.63	520.61	6.606
04A-F001	97.51	21.09	407.51	1.112
05A-F001	99.72	266.11	2209.06	14.333
06C-F001	99.59	199.40	1492.45	10.724
06C-F002	97.39	44.97	336.13	2.365
06C-F003	97.35	21.00	244.70	1.104
07A-F001	26.99	44.92	132.42	0.655
07A-F002	37.44	52.26	150.60	1.057
07A-F003	60.03	88.94	573.62	2.883
07A-F004	23.54	72.69	865.04	0.924
07A-F005	18.41	179.93	817.56	1.789
07A-F006	21.95	55.78	152.92	0.661
07A-F007	15.98	31.50	260.77	0.272
07A-F008	17.51	161.76	1374.62	1.529
08A-F001	57.54	107.13	652.80	3.328
09A-F002	35.57	48.61	387.98	0.934
09A-F003	28.45	44.32	312.08	0.681
10A-F001	100.00	144.24	321.92	7.789
10B-F001	99.39	203.86	1279.89	10.940
11B-F001	94.64	69.57	1293.30	3.555
12A-F001	21.74	82.89	539.01	0.973
12A-F002	20.45	45.84	461.56	0.506
12A-F003	20.72	143.21	232.37	1.603
12A-F004	18.92	34.05	222.54	0.348
12A-F006	24.34	22.11	210.70	0.291
System	57.16	2781.37	18927.86	99.322

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Link Flow Summary
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Link	Type	Maximum |Flow| LPS	Time of Max Occurrence days	hr:min	Maximum Velocity m/sec	Max/ Full Flow	Max/ Full Depth
01A-C003	CONDUIT	161.56	0	00:24	1.48	0.53	1.00
01A-C004	CONDUIT	172.19	0	00:44	1.37	1.11	1.00
01A-C006	CONDUIT	1232.82	0	00:39	2.55	1.17	1.00
01A-C007	CONDUIT	1021.39	0	00:40	2.17	2.27	1.00
01A-C010	CONDUIT	155.02	0	01:24	2.17	1.39	1.00
01A-C011	CONDUIT	281.10	0	00:35	1.43	2.79	1.00
02A-C005	CONDUIT	517.44	0	00:28	1.15	0.70	1.00
02A-C009	CONDUIT	687.76	0	00:35	1.37	0.79	1.00
02A-C010	CONDUIT	358.17	0	00:30	1.27	1.26	1.00
02A-C011	CONDUIT	340.59	0	00:31	2.71	0.77	1.00
02A-C012	CONDUIT	254.23	0	00:41	1.30	1.02	1.00
02A-C013	CONDUIT	240.90	0	00:29	1.25	0.73	1.00
02A-C016	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
02A-C021	CONDUIT	195.78	0	00:42	0.69	0.42	1.00
02A-C025	CONDUIT	425.23	0	00:28	0.85	0.40	1.00
02B-C002	CONDUIT	2773.98	0	00:49	3.53	1.20	1.00
02B-C003	CONDUIT	2600.29	0	00:39	4.09	0.87	1.00
02B-C007	CONDUIT	2497.51	0	00:50	3.27	0.76	1.00
02B-C008	CONDUIT	2786.32	0	00:51	3.55	0.47	1.00
02C-C001	CONDUIT	170.96	0	00:27	2.42	0.63	1.00
02C-C002	CONDUIT	486.51	0	01:15	1.35	1.59	1.00
02C-C003	CONDUIT	487.12	0	01:19	0.50	0.60	1.00
02C-C004	CONDUIT	53.38	0	00:38	1.86	2.64	0.98
02C-C005	CONDUIT	53.38	0	00:37	1.85	0.88	1.00
02C-C006	CONDUIT	54.05	0	00:29	1.87	1.07	1.00
02C-C007	CONDUIT	60.34	0	00:28	2.09	1.69	1.00
02C-C010	CONDUIT	452.19	0	00:35	3.60	1.10	1.00
02C-C013	CONDUIT	709.53	0	00:29	1.38	0.71	1.00
02C-C014	CONDUIT	391.24	0	00:32	1.38	1.27	1.00
02C-C015	CONDUIT	255.56	0	02:47	0.90	0.85	1.00
02C-C017	CONDUIT	53.38	0	00:38	0.67	0.18	0.64
02C-C019	CONDUIT	275.18	0	00:32	1.16	0.63	1.00
02C-C020	CONDUIT	139.07	0	03:33	1.11	0.96	1.00
02C-C021	CONDUIT	289.06	0	00:28	1.17	1.03	1.00
02C-C025	CONDUIT	410.79	0	01:30	0.85	1.03	1.00
02D-C001	CONDUIT	158.33	0	01:37	2.20	1.26	1.00
02D-C002	CONDUIT	220.54	0	00:24	1.76	0.89	1.00
02D-C004	CONDUIT	208.19	0	00:33	1.73	1.58	0.94
02D-C005	CONDUIT	202.50	0	01:27	1.61	0.93	1.00
02D-C006	CONDUIT	222.14	0	01:08	1.77	1.45	1.00
02D-C010	CONDUIT	95.50	0	00:29	3.04	1.20	1.00
02D-C011	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
02D-C012	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
02D-C014	CONDUIT	88.61	0	00:20	1.23	0.73	1.00

02D-C015	CONDUIT	197.15	0	00:27	2.83	1.00	1.00
02D-C018	CONDUIT	296.39	0	00:26	4.11	0.83	1.00
02D-C019	CONDUIT	340.43	0	00:43	1.99	0.49	1.00
02D-C024	CONDUIT	282.25	0	00:37	2.25	0.87	1.00
02D-C026	CONDUIT	341.24	0	00:43	4.73	1.01	1.00
02D-C028	CONDUIT	254.70	0	00:31	3.66	1.02	1.00
02D-C029	CONDUIT	93.00	0	00:30	1.01	0.35	1.00
02D-C032	CONDUIT	268.43	0	00:26	3.77	0.88	1.00
02D-C033	CONDUIT	139.23	0	01:46	2.00	1.62	1.00
02D-C034	CONDUIT	324.15	0	00:29	4.66	1.04	1.00
02F-C001	CONDUIT	589.54	0	00:40	0.57	1.00	1.00
02F-C002	CONDUIT	638.68	0	00:32	2.43	0.39	0.53
02F-C003	CONDUIT	569.77	0	00:41	0.57	0.67	1.00
02F-C004	CONDUIT	521.05	0	01:18	1.84	8.04	1.00
02F-C005	CHANNEL	3540.34	0	00:34	1.84	0.04	0.27
02F-C006	CONDUIT	622.08	0	00:33	1.26	0.79	0.59
02F-C007	CONDUIT	741.58	0	00:39	0.73	1.67	0.95
02F-C008	CONDUIT	674.54	0	00:37	1.21	0.39	0.69
02F-C009	CONDUIT	74.04	0	00:32	0.53	0.03	0.36
02F-C010	CONDUIT	696.83	0	00:39	1.16	0.34	0.84
02F-C011	CONDUIT	686.25	0	00:32	0.61	2.60	1.00
03A-C001	CONDUIT	156.80	0	00:41	1.25	1.00	1.00
03A-C002	CONDUIT	220.02	0	00:39	1.84	0.58	1.00
03A-C006	CONDUIT	421.67	0	00:33	1.67	0.27	1.00
03A-C007	CONDUIT	151.34	0	04:19	1.07	1.00	1.00
03A-C008	CONDUIT	595.35	0	00:26	2.07	0.94	1.00
03A-C009	CONDUIT	178.61	0	00:40	1.24	1.24	1.00
03A-C010	CONDUIT	519.17	0	00:31	1.06	1.08	1.00
03A-C011	CONDUIT	702.56	0	00:28	0.89	0.96	1.00
03A-C012	CONDUIT	321.33	0	00:44	0.88	0.27	1.00
03A-C013	CONDUIT	188.36	0	00:22	1.04	1.16	1.00
03A-C014	CONDUIT	349.24	0	00:29	1.20	0.25	1.00
03A-C015	CONDUIT	201.19	0	00:22	1.11	1.00	1.00
03A-C016	CONDUIT	209.14	0	00:21	1.16	1.28	1.00
03A-C017	CONDUIT	135.93	0	00:21	1.08	0.45	1.00
03A-C018	CONDUIT	221.75	0	00:37	1.23	0.48	1.00
03A-C019	CONDUIT	32.10	0	04:30	1.73	1.28	1.00
03A-C020	CONDUIT	24.54	0	04:58	1.32	1.92	1.00
03A-C025	CONDUIT	398.78	0	00:35	1.39	1.04	1.00
03A-C026	CONDUIT	91.72	0	02:43	0.79	0.60	1.00
03A-C027	CONDUIT	57.53	0	00:39	0.80	0.39	1.00
03A-C029	CONDUIT	44.60	0	00:41	1.54	9.48	1.00
03A-C030	CONDUIT	112.04	0	00:33	0.62	0.39	1.00
03A-C032	CONDUIT	99.94	0	00:51	1.39	1.48	1.00
03A-C033	CONDUIT	6.05	0	01:31	0.55	0.55	1.00
03A-C034	CONDUIT	16.32	0	01:29	1.48	2.69	1.00
03A-C035	CONDUIT	120.41	0	00:25	1.68	2.10	1.00
03A-C037	CONDUIT	17.13	0	00:29	0.59	0.26	1.00
03A-C038	CONDUIT	8.13	0	00:30	0.33	0.26	1.00
03A-C040	CONDUIT	13.55	0	00:28	0.46	0.75	1.00
03A-C041	CONDUIT	134.51	0	00:25	2.00	0.16	1.00
03A-C042	CONDUIT	216.54	0	00:25	2.25	0.50	1.00
03A-C043	CONDUIT	202.02	0	00:30	1.13	1.52	1.00
03A-C044	CONDUIT	217.13	0	00:30	1.11	1.26	1.00
03A-C045	CONDUIT	258.41	0	00:29	1.32	1.37	1.00
03A-C048	CONDUIT	154.85	0	00:29	1.23	1.25	1.00
03A-C049	CONDUIT	120.78	0	00:30	0.96	0.85	1.00
03A-C051	CONDUIT	504.02	0	00:34	1.75	0.67	1.00
03A-C052	CONDUIT	400.53	0	00:32	1.45	0.80	1.00
03A-C053	CONDUIT	312.25	0	00:32	1.86	0.21	1.00
03A-C058	CONDUIT	306.51	0	00:32	1.73	0.30	1.00
03A-C059	CONDUIT	399.60	0	00:32	2.39	0.27	1.00
03A-C061	CONDUIT	679.49	0	00:28	1.46	0.47	1.00
03A-C062	CONDUIT	7.74	0	00:32	0.25	0.26	1.00
03A-C063	CONDUIT	176.99	0	00:27	1.44	2.05	1.00
03A-C073	CONDUIT	178.96	0	00:30	2.48	1.55	1.00
03A-C074	CONDUIT	375.50	0	00:35	1.31	0.76	1.00
03A-C075	CONDUIT	200.88	0	00:55	1.09	0.54	1.00
03A-C076	CONDUIT	601.22	0	00:24	2.12	1.08	1.00
03A-C077	CONDUIT	147.20	0	00:31	1.17	1.59	1.00
03A-C078	CONDUIT	163.45	0	00:32	1.40	0.76	1.00
03A-C079	CONDUIT	520.61	0	00:30	1.81	0.93	1.00
03A-C080	CONDUIT	236.71	0	00:32	0.47	0.92	1.00
03A-C081	CONDUIT	294.29	0	00:30	0.79	0.46	1.00
03A-C082	CONDUIT	273.21	0	00:31	0.71	0.90	1.00
04A-C002	CONDUIT	132.30	0	00:44	1.84	0.89	1.00
04A-C003	CONDUIT	140.31	0	00:31	1.95	0.80	1.00
04A-C004	CONDUIT	179.75	0	00:31	0.66	1.30	1.00
04A-C005	CONDUIT	234.77	0	00:31	0.92	0.23	1.00
04A-C006	CONDUIT	407.51	0	00:04	1.20	0.58	0.80
04A-C007	CHANNEL	418.83	0	00:34	0.27	0.04	0.35
04A-C009	CONDUIT	329.05	0	00:32	1.24	0.62	0.90
04A-C012	CONDUIT	133.60	0	00:42	1.08	0.68	1.00
04A-C013	CONDUIT	133.08	0	00:43	1.06	1.68	1.00
04A-C014	CONDUIT	132.57	0	00:44	1.84	1.26	1.00
04A-C015	CONDUIT	428.70	0	00:33	1.23	0.49	0.46
04A-C016	CONDUIT	3.55	0	00:11	0.06	0.00	0.24
04A-C023	CHANNEL	124.53	0	00:07	0.20	0.12	0.82
05A-C002	CONDUIT	150.25	0	00:48	1.36	2.46	1.00
05A-C005	CONDUIT	214.72	0	00:43	1.71	0.86	1.00
05A-C006	CONDUIT	697.37	0	00:43	2.43	1.02	1.00
05A-C008	CONDUIT	433.28	0	00:36	1.53	1.40	1.00
05A-C009	CONDUIT	292.04	0	00:57	1.14	0.94	1.00
05A-C010	CONDUIT	237.76	0	01:14	0.84	0.65	1.00
05A-C011	CONDUIT	243.81	0	00:19	0.87	1.20	1.00
05A-C012	CONDUIT	253.25	0	00:20	0.90	1.09	1.00
05A-C013	CONDUIT	331.00	0	00:35	2.84	1.35	1.00
05A-C014	CONDUIT	163.02	0	02:12	2.26	0.40	1.00
05A-C015	CONDUIT	154.10	0	00:25	1.32	0.77	1.00
05A-C017	CONDUIT	270.24	0	00:29	1.08	0.72	1.00
05A-C018	CONDUIT	796.96	0	00:32	2.77	1.22	1.00
05A-C019	CONDUIT	405.08	0	00:32	0.84	0.27	1.00
05A-C020	CONDUIT	136.53	0	01:29	1.93	6.40	1.00
05A-C021	CONDUIT	111.87	0	01:48	1.58	1.14	1.00
05A-C022	CONDUIT	136.63	0	01:28	1.09	16.89	1.00
05A-C023	CONDUIT	136.79	0	01:27	1.09	0.63	1.00
05A-C024	CONDUIT	289.11	0	00:29	1.60	0.34	1.00
05A-C025	CONDUIT	123.21	0	00:32	0.98	0.77	1.00
05A-C026	CONDUIT	123.96	0	00:41	0.99	1.10	1.00
05A-C028	CONDUIT	139.75	0	00:32	1.18	0.84	1.00
05A-C031	CONDUIT	145.71	0	00:56	1.16	2.57	1.00
05A-C034	CONDUIT	145.53	0	00:56	1.16	0.72	1.00
05A-C035	CONDUIT	140.28	0	00:22	1.14	1.52	1.00
05A-C037	CONDUIT	129.48	0	00:33	1.03	0.99	1.00
05A-C040	CONDUIT	144.73	0	00:31	1.17	0.97	1.00
05A-C041	CONDUIT	145.93	0	00:56	1.16	0.97	1.00
05A-C044	CONDUIT	311.52	0	00:45	1.10	0.38	1.00
05A-C045	CONDUIT	489.69	0	00:35	1.73	1.06	1.00
05A-C049	CONDUIT	148.41	0	00:33	1.18	1.88	1.00
05A-C050	CONDUIT	255.37	0	00:43	0.89	0.46	1.00
05A-C053	CONDUIT	137.97	0	00:31	1.19	0.30	1.00
05A-C054	CONDUIT	362.62	0	00:29	1.26	0.71	1.00
05A-C055	CONDUIT	463.07	0	00:32	3.10	0.55	0.77
05A-C056	CONDUIT	92.03	0	00:34	1.28	0.26	1.00
05A-C059	CONDUIT	212.84	0	00:31	1.83	2.06	1.00
05A-C064	CONDUIT	254.21	0	00:44	0.88	0.74	1.00
05A-C065	CONDUIT	94.46	0	00:32	1.31	1.09	1.00
05A-C066	CONDUIT	93.17	0	00:32	2.02	0.29	1.00
05A-C067	CONDUIT	66.46	0	02:14	0.94	1.13	1.00
05A-C068	CONDUIT	132.09	0	00:32	0.96	0.60	1.00
05A-C069	CONDUIT	133.99	0	00:32	0.73	0.51	1.00
05A-C071	CONDUIT	86.94	0	00:30	0.69	0.62	1.00
05A-C072	CONDUIT	89.55	0	00:30	0.71	0.77	1.00
05A-C073	CONDUIT	95.13	0	00:30	0.83	0.82	1.00
05A-C074	CONDUIT	101.71	0	00:30	1.44	1.71	1.00
05A-C076	CONDUIT	27.95	0	01:14	0.89	1.91	1.00
05A-C077	CONDUIT	185.48	0	00:44	2.57	0.99	1.00
05A-C078	CONDUIT	86.64	0	01:10	2.76	1.41	1.00
05A-C081	CONDUIT	90.07	0	00:29	0.78	0.46	1.00
05A-C084	CONDUIT	297.68	0	00:32	1.65	0.77	1.00
05A-C085	CONDUIT	192.77	0	00:34	1.66	0.96	1.00
05A-C086	CONDUIT	201.14	0	00:31	1.73	4.50	1.00
05A-C087	CONDUIT	229.19	0	00:45	0.80	0.34	1.00
05A-C090	CONDUIT	96.41	0	00:30	0.77	0.73	1.00
05A-C093	CONDUIT	164.46	0	00:32	1.41	0.71	0.88
05A-C095	CONDUIT	57.49	0	00:22	0.63	0.29	1.00
05A-C096	CONDUIT	101.14	0	00:41	1.61	0.85	1.00
05A-C097	CHANNEL	1292.16	0	00:33	0.79	1.00	1.00
05A-C100	CONDUIT	815.55	0	00:32	1.64	0.91	0.99
05A-C101	CHANNEL	455.56	0	00:32	0.24	0.68	1.00
05A-C103	CHANNEL	1617.57	0	00:37	0.61	1.03	0.99
05A-C104	CHANNEL	623.46	0	00:47	0.33	0.82	0.99
05A-C105	CONDUIT	340.63	0	00:32	1.37	0.35	1.00
05A-C106	CONDUIT	271.81	0	00:23	0.96	1.32	1.00
05A-C107	CONDUIT	1317.92	0	00:34	1.68	1.16	1.00
05A-C108	CHANNEL	95.21	0	00:32	0.16	0.21	0.87
05A-C109	CHANNEL	1702.66	0	00:33	0.81	0.39	0.84
05A-C110	CHANNEL	1911.96	0	00:42	1.54	0.36	0.85
05A-C111	CONDUIT	2209.06	0	00:00	1.94	0.57	1.00
05A-C112	CHANNEL	371.82	0	01:09	0.46	0.89	1.00
05A-C113	CONDUIT	623.45	0	00:46	2.13	1.66	1.00
05A-C114	CONDUIT	1730.06	0	00:34	2.20	0.97	1.00
05A-C115	CONDUIT	212.39	0	00:32	2.37	0.65	0.67
05A-C116	CONDUIT	228.80	0	00:19	1.94	0.71	1.00
05A-C118	CONDUIT	114.95	0	00:29	1.38	0.38	1.00
05A-C119	CONDUIT	216.12	0	03:17	1.72	1.40	1.00

05A-C120	CONDUIT	212.29	0	00:32	2.46	0.38	0.71
05A-C121	CONDUIT	92.67	0	00:34	1.92	0.42	1.00
05A-C123	CONDUIT	74.11	0	01:54	0.94	0.56	1.00
05A-C124	CONDUIT	72.42	0	01:54	1.05	1.03	1.00
05A-C126	CONDUIT	209.80	0	00:32	1.80	0.88	1.00
05A-C129	CONDUIT	459.78	0	01:28	1.53	1.19	1.00
05A-C130	CONDUIT	112.76	0	00:27	0.90	0.82	1.00
05A-C131	CONDUIT	464.66	0	01:26	1.55	1.73	1.00
05A-C132	CONDUIT	397.55	0	00:32	1.22	0.73	1.00
05A-C133	CHANNEL	1627.27	0	00:38	0.56	0.36	0.99
05A-C138	CONDUIT	320.49	0	04:16	6.17	0.46	1.00
05A-C139	CHANNEL	431.33	0	00:28	0.53	0.61	1.00
05A-C140	CONDUIT	246.15	0	00:35	1.64	0.89	1.00
05B-C003	CHANNEL	529.47	0	00:46	0.47	0.08	0.60
05B-C004	CONDUIT	559.03	0	00:46	0.87	0.46	0.94
05B-C005	CHANNEL	1695.29	0	00:34	0.73	0.67	0.84
05B-C006	CONDUIT	1692.35	0	00:34	1.15	1.41	0.91
05C-C002	CONDUIT	379.57	0	00:29	5.34	0.99	1.00
05C-C005	CONDUIT	1409.29	0	01:08	1.60	0.88	1.00
05C-C006	CONDUIT	188.37	0	00:51	2.67	1.08	1.00
05C-C007	CONDUIT	1308.22	0	01:16	3.62	1.04	1.00
05C-C008	CONDUIT	409.60	0	00:37	0.60	0.45	1.00
05C-C009	CONDUIT	369.43	0	00:47	0.46	0.35	1.00
05C-C010	CONDUIT	275.57	0	01:45	0.62	1.01	1.00
05C-C012	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
05C-C013	CONDUIT	167.57	0	00:38	2.43	1.02	1.00
05C-C014	CONDUIT	343.12	0	00:33	0.89	1.59	1.00
05C-C015	CONDUIT	1309.19	0	01:15	3.63	1.12	1.00
05C-C016	CONDUIT	1444.42	0	00:35	1.62	2.30	1.00
05C-C019	CONDUIT	1224.19	0	01:23	2.44	1.13	1.00
05C-C020	CONDUIT	530.13	0	00:45	4.56	0.91	1.00
05C-C021	CONDUIT	521.66	0	01:23	2.66	1.57	1.00
05C-C022	CHANNEL	643.68	0	00:36	2.41	0.34	0.81
05C-C023	CONDUIT	626.37	0	01:18	2.22	0.75	1.00
05C-C025	CONDUIT	1396.85	0	00:34	2.78	0.74	1.00
05C-C026	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C027	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
05C-C028	CONDUIT	467.62	0	01:14	4.02	0.85	1.00
05C-C031	CONDUIT	594.29	0	00:32	4.05	0.52	0.76
05C-C032	CONDUIT	351.21	0	00:31	3.05	0.80	1.00
05C-C035	CONDUIT	356.86	0	00:32	2.84	1.50	1.00
05C-C037	CONDUIT	479.42	0	00:31	2.44	1.16	1.00
05C-C038	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C039	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C040	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C041	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C042	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C043	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C044	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C045	CONDUIT	1395.99	0	00:34	2.87	0.77	1.00
05C-C047	CONDUIT	1395.68	0	00:34	2.78	1.15	1.00
05C-C048	CONDUIT	499.04	0	00:40	3.29	0.73	1.00
05C-C049	CONDUIT	500.98	0	00:36	3.99	1.08	1.00
05C-C051	CONDUIT	607.72	0	00:35	3.33	0.78	1.00
05C-C054	CONDUIT	1815.28	0	00:39	2.16	1.09	0.98
05C-C055	CONDUIT	2171.88	0	00:53	1.56	0.41	0.73
05C-C057	CONDUIT	1365.29	0	00:34	2.96	0.57	1.00
05C-C058	CONDUIT	491.99	0	00:39	2.51	0.90	1.00
05C-C059	CONDUIT	1135.58	0	00:55	2.26	0.61	1.00
05C-C060	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
05C-C061	CONDUIT	261.23	0	00:33	3.20	0.25	1.00
05C-C062	CONDUIT	406.08	0	00:35	3.49	0.82	1.00
05C-C064	CONDUIT	413.83	0	00:36	1.43	0.22	1.00
05C-C065	CONDUIT	415.14	0	00:36	2.82	3.10	1.00
05C-C066	CONDUIT	494.90	0	00:49	1.08	1.83	1.00
05C-C068	CONDUIT	1329.71	0	01:08	1.23	0.64	1.00
05D-C001	CONDUIT	209.56	0	01:46	0.95	0.20	1.00
05D-C002	CONDUIT	147.00	0	02:05	2.53	1.39	1.00
05D-C003	CONDUIT	148.00	0	00:33	1.20	0.45	0.47
05D-C004	CHANNEL	2172.11	0	00:54	0.78	0.46	0.71
05D-C005	CHANNEL	507.31	0	00:30	0.27	0.31	0.94
05D-C006	CONDUIT	591.47	0	00:30	1.44	0.46	1.00
05D-C007	CHANNEL	796.97	0	01:04	0.47	1.00	1.00
05D-C008	CONDUIT	447.22	0	00:38	1.81	1.36	0.88
05D-C009	CONDUIT	232.29	0	00:30	2.17	1.68	1.00
05D-C010	CHANNEL	1454.89	0	00:50	0.42	0.84	1.00
05D-C011	CONDUIT	371.84	0	00:31	2.53	1.55	1.00
06B-C002	CONDUIT	232.95	0	00:42	1.91	0.98	1.00
06B-C007	CHANNEL	710.82	0	00:35	1.28	0.15	1.00
06B-C008	CONDUIT	255.92	0	00:36	2.04	1.94	1.00
06B-C010	CONDUIT	171.69	0	00:45	2.43	1.24	1.00
06B-C012	CONDUIT	190.93	0	00:45	1.52	1.91	1.00
06B-C013	CONDUIT	139.90	0	01:22	1.11	1.59	1.00
06B-C014	CONDUIT	255.85	0	00:36	0.98	1.08	1.00
06B-C015	CONDUIT	259.11	0	00:33	1.27	0.77	1.00
06B-C017	CONDUIT	232.99	0	00:42	2.21	0.24	1.00
06B-C018	CONDUIT	640.65	0	01:28	2.27	1.87	1.00
06B-C019	CONDUIT	618.81	0	01:40	2.19	2.91	1.00
06B-C020	CONDUIT	544.81	0	01:32	1.93	0.59	1.00
06B-C022	CONDUIT	649.87	0	00:34	2.30	1.34	1.00
06B-C023	CONDUIT	759.98	0	00:33	2.69	0.89	1.00
06B-C024	CONDUIT	777.52	0	00:32	2.73	0.59	1.00
06B-C026	CONDUIT	731.27	0	00:44	2.54	1.08	1.00
06B-C028	CONDUIT	239.51	0	00:35	1.96	1.73	0.94
06B-C029	CONDUIT	558.91	0	00:59	2.87	1.74	0.97
06B-C030	CONDUIT	201.81	0	00:48	1.03	1.08	1.00
06B-C039	CONDUIT	201.43	0	00:48	1.03	1.00	1.00
06B-C040	CONDUIT	201.17	0	00:48	1.02	0.91	1.00
06B-C041	CONDUIT	201.00	0	00:49	1.02	0.96	1.00
06B-C042	CONDUIT	433.07	0	00:30	2.21	0.79	1.00
06B-C043	CONDUIT	218.91	0	00:30	1.20	0.49	1.00
06B-C044	CONDUIT	191.70	0	02:10	0.98	0.79	1.00
06B-C045	CONDUIT	248.08	0	02:01	0.88	1.48	1.00
06B-C046	CONDUIT	137.93	0	00:20	2.11	0.55	1.00
06B-C047	CONDUIT	263.73	0	02:00	0.98	0.55	1.00
06B-C048	CONDUIT	384.92	0	00:34	0.77	0.23	1.00
06B-C050	CONDUIT	1018.03	0	00:32	2.18	0.33	0.58
06B-C053	CONDUIT	157.28	0	02:41	2.18	0.99	1.00
06B-C054	CONDUIT	157.87	0	02:39	1.36	1.17	1.00
06B-C056	CONDUIT	172.59	0	00:46	0.88	2.79	1.00
06B-C057	CONDUIT	155.24	0	01:04	2.20	1.95	1.00
06B-C058	CONDUIT	159.10	0	02:37	1.27	2.09	1.00
06B-C059	CHANNEL	555.31	0	00:32	0.85	0.19	0.77
06B-C060	CONDUIT	152.14	0	00:32	1.21	1.48	1.00
06B-C061	CONDUIT	257.71	0	00:43	1.31	0.91	1.00
06B-C066	CONDUIT	1390.49	0	00:32	2.36	0.35	0.70
06B-C083	CONDUIT	207.86	0	00:27	1.06	0.79	1.00
06B-C089	CONDUIT	339.30	0	00:39	2.35	1.89	1.00
06B-C090	CHANNEL	2376.41	0	00:37	0.58	0.27	0.87
06C-C001	CHANNEL	61.47	0	00:56	0.30	0.02	0.84
06C-C002	CHANNEL	1498.09	0	01:19	0.59	0.65	0.77
06C-C003	CHANNEL	1522.82	0	01:10	0.59	0.39	0.87
06C-C005	CHANNEL	994.56	0	01:22	0.43	0.31	0.94
06C-C006	CHANNEL	330.36	0	00:55	0.19	0.06	1.00
06C-C009	CHANNEL	788.62	0	01:00	0.98	0.07	0.40
06C-C010	CHANNEL	328.12	0	00:52	0.53	0.04	0.70
06C-C011	CHANNEL	185.88	0	01:31	0.43	0.02	0.78
06C-C012	CHANNEL	233.90	0	00:54	0.50	0.05	0.99
06C-C013	CHANNEL	292.43	0	00:48	0.45	0.47	0.65
06C-C014	CONDUIT	723.10	0	00:51	1.44	0.70	0.97
06C-C015	CONDUIT	723.42	0	00:50	1.38	1.50	1.00
06C-C016	CHANNEL	244.70	0	00:55	0.83	0.10	0.45
06C-C017	CHANNEL	787.56	0	00:55	0.89	0.25	0.96
06C-C018	CONDUIT	319.18	0	00:55	0.79	6.96	1.00
06C-C019	CHANNEL	502.85	0	01:25	0.43	0.11	0.86
06C-C020	CHANNEL	531.55	0	01:05	0.43	0.42	0.99
06C-C021	CONDUIT	359.28	0	00:50	1.32	0.34	1.00
06C-C022	CHANNEL	454.20	0	01:04	0.59	0.70	0.82
06C-C023	CONDUIT	571.51	0	01:04	3.16	19.63	1.00
06C-C024	CHANNEL	320.66	0	00:41	0.46	0.21	1.00
06C-C025	CONDUIT	281.87	0	00:54	1.00	0.97	1.00
06C-C026	CHANNEL	434.77	0	01:10	0.48	0.05	0.51
06C-C027	CONDUIT	181.79	0	01:16	2.57	1.30	1.00
06C-C028	CONDUIT	433.46	0	01:11	1.11	0.20	0.59
06C-C029	CONDUIT	1418.52	0	01:15	0.55	2.13	0.93
06C-C030	CONDUIT	1514.30	0	01:12	1.93	1.41	1.00
06C-C031	CONDUIT	1492.45	0	01:25	2.07	0.53	0.68
06C-C032	CONDUIT	322.63	0	00:44	2.57	3.08	1.00
06C-C033	CONDUIT	788.76	0	00:58	1.83	0.36	0.80
06C-C034	CHANNEL	336.13	0	01:15	0.58	0.51	0.70
06C-C035	CONDUIT	337.32	0	00:39	0.82	0.11	1.00
06C-C036	CONDUIT	571.49	0	01:04	0.63	0.66	1.00
07A-C002	CONDUIT	160.11	0	01:47	0.82	0.81	1.00
07A-C003	CONDUIT	132.58	0	00:53	1.87	2.91	1.00
07A-C004	CONDUIT	155.93	0	00:29	0.99	0.29	1.00
07A-C007	CHANNEL	573.62	0	00:54	0.56	0.08	0.85
07A-C008	CONDUIT	160.87	0	01:47	0.82	0.77	1.00
07A-C009	CONDUIT	330.32	0	00:56	1.82	0.71	1.00
07A-C010	CONDUIT	61.76	0	01:01	1.37	1.76	1.00
07A-C011	CONDUIT	559.21	0	00:34	1.63	1.22	1.00
07A-C012	CONDUIT	664.17	0	00:32	3.96	0.12	0.62
07A-C013	CONDUIT	221.12	0	00:33	1.95	1.10	0.94
07A-C014	CONDUIT	149.78	0	00:42	2.14	1.12	0.97
07A-C015	CHANNEL	152.18	0	00:32	0.70	0.03	0.62
07A-C016	CHANNEL	149.77	0	00:43	0.83	0.04	0.63
07A-C017	CONDUIT	43.37	0	00:29	0.62	1.87	1.00

07A-C018	CONDUIT	253.74	0	00:32	1.29	0.96	1.00
07A-C021	CONDUIT	321.57	0	00:46	1.64	1.01	1.00
07A-C024	CONDUIT	220.65	0	00:32	1.12	0.72	1.00
07A-C025	CONDUIT	302.30	0	00:46	1.73	0.58	1.00
07A-C027	CONDUIT	405.80	0	00:42	2.07	3.09	1.00
07A-C029	CHANNEL	865.04	0	00:32	2.72	0.09	0.55
07A-C030	CONDUIT	152.92	0	00:46	2.18	2.27	1.00
07A-C031	CONDUIT	40.59	0	02:31	1.29	2.82	1.00
07A-C032	CONDUIT	32.44	0	02:42	1.03	1.46	1.00
07A-C033	CHANNEL	587.61	0	00:59	0.55	0.76	0.93
07A-C036	CHANNEL	331.01	0	00:32	0.44	0.43	0.91
07A-C037	CONDUIT	111.09	0	00:36	0.88	1.07	1.00
07A-C039	CONDUIT	146.64	0	00:36	1.17	1.64	1.00
07A-C040	CONDUIT	160.78	0	00:30	0.90	0.70	1.00
07A-C041	CONDUIT	163.89	0	00:31	1.30	0.65	1.00
07A-C042	CONDUIT	152.58	0	00:29	0.71	1.55	1.00
07A-C045	CONDUIT	215.97	0	00:32	1.17	2.13	1.00
07A-C048	CONDUIT	293.14	0	00:32	1.53	0.48	1.00
07A-C049	CONDUIT	148.86	0	00:28	0.90	1.44	1.00
07A-C050	CONDUIT	587.54	0	00:58	2.13	5.66	1.00
07A-C051	CHANNEL	436.84	0	00:32	0.78	0.03	0.61
07A-C057	CONDUIT	209.55	0	00:47	0.74	1.09	1.00
07A-C058	CONDUIT	380.70	0	00:39	1.36	0.50	1.00
07A-C059	CONDUIT	349.13	0	00:36	1.24	3.36	1.00
07A-C060	CONDUIT	304.07	0	00:28	1.55	1.34	1.00
07A-C062	CONDUIT	296.12	0	00:29	1.53	0.95	1.00
07A-C063	CHANNEL	305.99	0	01:47	0.52	0.09	0.82
07A-C064	CONDUIT	203.64	0	00:30	1.04	0.83	1.00
07A-C066	CONDUIT	155.87	0	00:58	1.33	2.45	1.00
07A-C067	CONDUIT	150.60	0	00:47	1.52	0.57	1.00
07A-C068	CONDUIT	132.42	0	00:50	3.17	0.40	1.00
07A-C070	CHANNEL	383.11	0	00:32	0.87	0.51	0.83
07A-C071	CHANNEL	443.09	0	00:32	2.04	0.60	0.66
07A-C072	CONDUIT	1374.62	0	00:33	3.01	0.84	0.99
07A-C073	CHANNEL	260.77	0	00:32	0.92	0.10	0.62
07A-C074	CONDUIT	277.21	0	00:38	1.49	0.37	1.00
07A-C075	CONDUIT	276.64	0	00:31	2.20	1.64	1.00
07A-C078	CONDUIT	302.94	0	00:36	1.07	0.70	1.00
07A-C079	CONDUIT	281.84	0	00:36	1.03	0.69	1.00
07A-C080	CONDUIT	1256.94	0	00:32	2.50	1.01	1.00
07A-C081	CONDUIT	1380.51	0	00:33	2.75	0.72	1.00
08A-C002	CONDUIT	72.24	0	03:27	1.02	1.07	1.00
08A-C003	CONDUIT	14.11	0	02:34	0.45	0.80	1.00
08A-C004	CONDUIT	128.70	0	02:11	1.02	3.45	1.00
08A-C005	CONDUIT	211.60	0	01:26	1.68	1.96	1.00
08A-C007	CONDUIT	643.43	0	00:41	3.28	4.10	1.00
08A-C008	CONDUIT	638.51	0	00:45	1.81	1.03	0.91
08A-C009	CONDUIT	652.80	0	00:50	1.74	0.44	1.00
08A-C016	CONDUIT	73.00	0	03:26	1.03	1.44	1.00
08A-C017	CONDUIT	63.84	0	00:40	0.90	1.99	1.00
09A-C006	CONDUIT	312.12	0	00:40	1.16	1.09	0.92
09A-C008	CONDUIT	388.00	0	00:43	2.14	1.02	1.00
09A-C011	CONDUIT	313.53	0	00:37	1.11	1.17	1.00
09A-C012	CONDUIT	317.63	0	00:29	1.12	1.32	1.00
09A-C013	CONDUIT	345.82	0	00:29	1.22	1.52	1.00
09A-C014	CONDUIT	312.08	0	00:40	2.26	0.38	0.71
09A-C015	CONDUIT	312.19	0	00:39	1.11	2.32	0.98
09A-C016	CONDUIT	312.58	0	00:38	1.11	4.79	1.00
09A-C017	CONDUIT	387.98	0	00:44	1.92	0.68	1.00
09A-C018	CONDUIT	387.99	0	00:44	2.17	1.17	1.00
09A-C019	CONDUIT	387.99	0	00:43	2.14	0.78	1.00
09A-C020	CONDUIT	403.09	0	00:39	2.23	1.43	1.00
09A-C021	CONDUIT	30.69	0	00:59	1.06	1.00	1.00
10A-C003	CHANNEL	739.34	0	00:21	2.16	0.01	0.23
10A-C004	CHANNEL	1108.20	0	00:32	0.57	0.23	0.94
10A-C005	CONDUIT	508.20	0	01:52	1.01	1.35	1.00
10A-C006	CONDUIT	260.18	0	01:55	0.52	0.20	1.00
10A-C007	CONDUIT	181.12	0	00:27	0.36	0.25	1.00
10A-C008	CONDUIT	73.63	0	01:12	0.77	0.22	1.00
10A-C010	CONDUIT	416.56	0	00:46	3.32	1.66	1.00
10A-C011	CONDUIT	136.57	0	00:35	1.42	0.76	1.00
10A-C012	CHANNEL	670.92	0	00:32	0.82	0.26	0.81
10A-C013	CONDUIT	133.07	0	00:31	1.41	1.56	1.00
10A-C014	CONDUIT	149.44	0	00:30	1.58	0.75	1.00
10A-C015	CONDUIT	78.70	0	00:29	1.09	0.97	1.00
10A-C016	CONDUIT	150.20	0	00:53	0.95	0.20	1.00
10A-C017	CONDUIT	111.71	0	00:32	1.18	0.68	1.00
10A-C018	CONDUIT	967.70	0	01:13	1.93	1.14	1.00
10A-C020	CONDUIT	95.10	0	00:30	1.49	0.38	1.00
10A-C021	CONDUIT	104.86	0	00:30	1.45	2.26	1.00
10A-C022	CONDUIT	14.75	0	00:53	0.51	0.63	1.00
10A-C023	CONDUIT	113.63	0	01:10	1.96	0.64	1.00
10A-C024	CONDUIT	104.88	0	01:10	1.52	2.79	1.00
10A-C025	CONDUIT	84.33	0	00:29	1.17	1.00	1.00
10A-C026	CONDUIT	49.65	0	01:21	1.72	2.05	1.00
10A-C030	CONDUIT	194.93	0	00:24	1.68	0.81	1.00
10A-C031	CONDUIT	658.78	0	00:24	1.31	0.92	1.00
10A-C034	CONDUIT	771.68	0	00:21	1.77	0.81	1.00
10A-C037	CONDUIT	786.30	0	00:21	1.67	0.93	1.00
10A-C038	CONDUIT	815.83	0	00:22	1.71	1.28	1.00
10A-C039	CONDUIT	820.48	0	00:22	1.86	0.73	1.00
10A-C040	CONDUIT	831.80	0	00:22	1.74	1.47	1.00
10A-C041	CONDUIT	123.21	0	01:38	1.71	0.81	1.00
10A-C044	CONDUIT	479.50	0	00:37	0.95	0.48	1.00
10A-C045	CONDUIT	485.81	0	00:36	1.72	1.53	1.00
10A-C046	CONDUIT	307.16	0	00:32	1.09	0.80	1.00
10A-C048	CONDUIT	587.48	0	00:32	2.17	1.12	0.92
10A-C050	CONDUIT	739.34	0	00:17	2.66	1.09	0.95
10A-C051	CONDUIT	287.25	0	00:32	2.47	21.99	1.00
10A-C052	CHANNEL	321.92	0	00:00	0.91	0.28	0.62
10A-C053	CONDUIT	218.97	0	00:34	0.77	0.49	1.00
10A-C054	CONDUIT	186.86	0	00:32	1.98	0.86	1.00
10A-C055	CONDUIT	314.64	0	00:32	1.45	0.51	1.00
10A-C057	CONDUIT	75.24	0	00:29	1.34	0.58	1.00
10A-C058	CONDUIT	44.15	0	01:54	1.53	1.38	1.00
10A-C059	CONDUIT	703.75	0	00:26	1.63	0.65	1.00
10A-C060	CONDUIT	326.11	0	01:22	1.05	0.15	1.00
10A-C061	CONDUIT	404.72	0	01:55	0.81	0.45	1.00
10A-C063	CHANNEL	179.81	0	00:33	0.39	0.03	0.22
10A-C064	CHANNEL	761.09	0	00:32	2.30	0.37	0.88
10A-C065	CHANNEL	136.60	0	00:35	0.16	0.01	0.40
10A-C067	CONDUIT	55.67	0	00:26	0.84	6.10	1.00
10A-C068	CONDUIT	460.73	0	00:24	2.08	0.42	1.00
10A-C072	CONDUIT	661.27	0	00:24	1.32	1.17	1.00
10A-C078	CHANNEL	876.53	0	00:36	0.94	0.20	0.80
10A-C079	CONDUIT	241.95	0	01:22	0.56	0.86	1.00
10A-C080	CONDUIT	171.05	0	01:33	2.37	1.72	1.00
10A-C081	CONDUIT	119.88	0	00:31	1.27	0.81	1.00
10B-C001	CHANNEL	1279.89	0	00:37	1.74	0.09	0.81
10B-C006	CONDUIT	15.30	0	00:41	0.68	0.33	1.00
10B-C007	CONDUIT	28.73	0	00:41	0.99	0.92	1.00
10B-C012	CONDUIT	277.26	0	00:31	2.38	0.72	1.00
10B-C018	CONDUIT	1279.92	0	00:37	1.98	0.56	1.00
10B-C019	CHANNEL	1280.13	0	00:37	0.76	0.19	0.58
10B-C021	CHANNEL	1122.11	0	00:32	0.64	0.55	0.60
11A-C001	CHANNEL	1115.42	0	00:33	1.02	0.26	0.83
11A-C002	CHANNEL	912.94	0	00:49	1.01	0.12	0.59
11A-C007	CONDUIT	212.44	0	00:34	1.45	1.34	1.00
11A-C008	CONDUIT	196.27	0	00:41	1.33	0.47	1.00
11A-C009	CONDUIT	196.49	0	00:40	2.08	33.76	1.00
11A-C010	CONDUIT	891.62	0	00:50	1.29	0.51	0.83
11A-C011	CONDUIT	637.32	0	00:34	1.27	0.32	1.00
11A-C012	CONDUIT	952.18	0	00:34	1.89	1.67	1.00
11A-C014	CONDUIT	196.17	0	00:42	1.34	0.97	1.00
11A-C015	CONDUIT	692.51	0	00:35	2.50	2.31	0.95
11A-C016	CONDUIT	921.51	0	00:34	1.99	1.86	0.87
11A-C017	CONDUIT	196.13	0	00:43	1.33	0.65	1.00
11B-C001	CHANNEL	177.77	0	00:56	0.44	0.04	0.28
11B-C002	CHANNEL	317.17	0	00:58	0.74	0.67	0.69
11B-C003	CHANNEL	879.82	0	00:51	0.45	0.15	0.53
11B-C004	CHANNEL	489.49	0	01:01	0.36	0.11	0.93
11B-C007	CONDUIT	488.70	0	01:01	0.82	0.30	0.72
11B-C008	CHANNEL	487.05	0	01:01	1.03	0.08	0.44
11B-C009	CHANNEL	1293.30	0	00:54	3.08	0.13	0.40
12A-C004	CONDUIT	278.08	0	01:16	2.21	1.10	1.00
12A-C008	CONDUIT	222.54	0	00:45	3.21	0.73	1.00
12A-C009	CONDUIT	210.21	0	00:45	2.92	2.83	1.00
12A-C010	CONDUIT	56.19	0	00:47	1.94	1.72	1.00
12A-C011	CONDUIT	232.37	0	01:27	2.45	0.70	1.00
12A-C012	CONDUIT	222.36	0	01:27	1.80	1.26	1.00
12A-C014	CONDUIT	472.66	0	00:39	3.80	0.96	1.00
12A-C015	CONDUIT	539.01	0	00:40	4.11	0.14	0.80
12A-C016	CONDUIT	523.38	0	00:38	2.56	0.27	0.43
12A-C017	CONDUIT	524.15	0	00:39	1.31	0.48	0.75
12A-C018	CONDUIT	523.40	0	00:38	1.04	0.46	1.00
12A-C019	CONDUIT	523.47	0	00:38	1.85	1.77	1.00
12A-C020	CONDUIT	523.70	0	00:37	1.85	0.97	1.00
12A-C021	CONDUIT	562.52	0	00:30	1.99	1.70	1.00
12A-C022	CONDUIT	201.60	0	00:32	1.45	0.47	0.74
12A-C023	CONDUIT	202.50	0	00:32	1.34	0.76	0.72
12A-C024	CONDUIT	461.56	0	00:33	2.50	0.96	1.00
12A-C025	CONDUIT	273.42	0	00:33	1.39	2.74	1.00
12A-C026	CONDUIT	274.97	0	00:33	1.40	1.02	1.00
12A-C027	CONDUIT	286.20	0	00:32	1.46	0.62	1.00
12A-C028	CONDUIT	222.21	0	01:46	1.77	1.37	1.00
12A-C029	CONDUIT	217.27	0	02:00	1.73	1.29	1.00

12A-C032	CONDUIT	210.70	0	00:35	3.69	0.46	1.00
12A-C058	CONDUIT	217.26	0	02:00	1.73	1.46	1.00

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Flow Classification Summary
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Conduit	Adjusted /Actual Length	Fraction of Time in Flow Class: Dry	Up Dry	Down Dry	Sub Crit	Sup Crit	Up Crit	Down Crit	Avg. Froude Number	Avg. Flow Change
01A-C003	1.00	0.01	0.55	0.00	0.39	0.04	0.00	0.00	0.20	0.0001
01A-C004	1.00	0.01	0.00	0.00	0.42	0.00	0.00	0.57	0.20	0.0002
01A-C006	1.00	0.01	0.00	0.00	0.06	0.01	0.00	0.92	1.14	0.0000
01A-C007	1.00	0.01	0.00	0.00	0.03	0.00	0.00	0.96	0.49	0.0000
01A-C010	1.00	0.01	0.00	0.00	0.07	0.00	0.00	0.92	0.46	0.0000
01A-C011	1.00	0.01	0.45	0.00	0.54	0.00	0.00	0.00	0.08	0.0004
02A-C005	1.00	0.01	0.51	0.00	0.47	0.00	0.00	0.01	0.02	0.0000
02A-C009	1.00	0.01	0.00	0.00	0.48	0.00	0.00	0.51	0.06	0.0000
02A-C010	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.05	0.0000
02A-C011	1.00	0.01	0.00	0.00	0.14	0.02	0.00	0.83	0.06	0.0000
02A-C012	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.01	0.03	0.0001
02A-C013	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0000
02A-C016	1.00	0.01	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
02A-C021	1.00	0.01	0.43	0.00	0.55	0.00	0.00	0.00	0.00	0.0000
02A-C025	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0000
02B-C002	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.04	0.0000
02B-C003	1.00	0.01	0.00	0.00	0.03	0.96	0.00	0.00	1.35	0.0000
02B-C007	1.00	0.02	0.00	0.00	0.05	0.02	0.00	0.91	1.64	0.0000
02B-C008	1.00	0.01	0.01	0.00	0.05	0.00	0.93	0.00	0.04	0.0000
02C-C001	1.00	0.01	0.75	0.00	0.23	0.02	0.00	0.00	0.03	0.0001
02C-C002	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.21	0.0000
02C-C003	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.11	0.0000
02C-C004	1.00	0.01	0.00	0.00	0.90	0.00	0.00	0.08	0.10	0.0000
02C-C005	1.00	0.01	0.00	0.00	0.98	0.01	0.00	0.00	0.08	0.0000
02C-C006	1.00	0.01	0.00	0.00	0.92	0.01	0.00	0.06	0.13	0.0000
02C-C007	1.00	0.01	0.00	0.00	0.95	0.01	0.00	0.03	0.08	0.0000
02C-C010	1.00	0.02	0.00	0.00	0.14	0.00	0.00	0.83	1.87	0.0000
02C-C013	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.37	0.0000
02C-C014	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0002
02C-C015	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0012
02C-C017	1.00	0.01	0.00	0.00	0.24	0.00	0.00	0.75	0.02	0.0000
02C-C019	1.00	0.01	0.00	0.00	0.24	0.00	0.00	0.74	0.04	0.0002
02C-C020	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0000
02C-C021	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.01	0.03	0.0001
02C-C025	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0001
02D-C001	1.00	0.01	0.00	0.00	0.77	0.00	0.00	0.22	0.02	0.0000
02D-C002	1.00	0.01	0.77	0.00	0.22	0.00	0.00	0.00	0.01	0.0000
02D-C004	1.00	0.01	0.15	0.00	0.72	0.00	0.00	0.11	0.09	0.0000
02D-C005	1.00	0.01	0.00	0.00	0.83	0.00	0.00	0.16	0.16	0.0000
02D-C006	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.01	0.18	0.0000
02D-C010	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0001
02D-C011	1.00	0.01	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
02D-C012	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
02D-C014	1.00	0.01	0.00	0.00	0.77	0.00	0.00	0.22	0.01	0.0000
02D-C015	1.00	0.01	0.00	0.00	0.25	0.01	0.00	0.72	0.03	0.0000
02D-C018	1.00	0.01	0.00	0.00	0.19	0.11	0.00	0.68	0.29	0.0000
02D-C019	1.00	0.01	0.00	0.00	0.89	0.07	0.00	0.03	0.18	0.0000
02D-C024	1.00	0.01	0.00	0.00	0.21	0.01	0.00	0.77	0.02	0.0000
02D-C026	1.00	0.01	0.00	0.00	0.08	0.00	0.00	0.91	0.37	0.0000
02D-C028	1.00	0.01	0.44	0.00	0.52	0.03	0.00	0.00	0.06	0.0000
02D-C029	1.00	0.01	0.01	0.00	0.98	0.00	0.00	0.00	0.20	0.0000
02D-C032	1.00	0.01	0.68	0.00	0.29	0.01	0.00	0.00	0.04	0.0000
02D-C033	1.00	0.01	0.22	0.00	0.55	0.00	0.00	0.22	0.20	0.0000
02D-C034	1.00	0.01	0.70	0.00	0.24	0.05	0.00	0.00	0.12	0.0000
02F-C001	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.03	0.0000
02F-C002	1.00	0.01	0.00	0.00	0.00	0.01	0.00	0.97	0.74	0.0000
02F-C003	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.04	0.0000
02F-C004	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.15	0.0002
02F-C005	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.18	0.0000
02F-C006	1.00	0.01	0.00	0.00	0.01	0.00	0.00	0.98	0.46	0.0000
02F-C007	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.07	0.0000
02F-C008	1.00	0.02	0.00	0.00	0.70	0.00	0.00	0.28	0.25	0.0000
02F-C009	1.00	0.01	0.00	0.00	0.12	0.00	0.00	0.87	0.02	0.0000
02F-C010	1.00	0.01	0.28	0.00	0.70	0.00	0.00	0.00	0.09	0.0000
02F-C011	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0001
03A-C001	1.00	0.01	0.56	0.00	0.42	0.00	0.00	0.00	0.04	0.0000
03A-C002	1.00	0.01	0.69	0.00	0.29	0.00	0.00	0.00	0.02	0.0000
03A-C006	1.00	0.01	0.00	0.00	0.83	0.16	0.00	0.00	0.66	0.0000
03A-C007	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0001
03A-C008	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.34	0.0000
03A-C009	1.00	0.01	0.27	0.00	0.72	0.00	0.00	0.00	0.01	0.0001
03A-C010	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
03A-C011	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0000
03A-C012	1.00	0.01	0.16	0.00	0.76	0.00	0.06	0.00	0.02	0.0002
03A-C013	1.00	0.02	0.00	0.00	0.90	0.00	0.00	0.09	0.29	0.0001
03A-C014	1.00	0.01	0.21	0.00	0.77	0.00	0.00	0.00	0.04	0.0001
03A-C015	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0001
03A-C016	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.02	0.0001
03A-C017	1.00	0.01	0.00	0.00	0.35	0.00	0.00	0.64	0.47	0.0000
03A-C018	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0000
03A-C019	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0001
03A-C020	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0001
03A-C025	1.00	0.01	0.32	0.00	0.67	0.00	0.00	0.00	0.01	0.0002
03A-C026	1.00	0.01	0.00	0.00	0.27	0.00	0.00	0.71	0.22	0.0001
03A-C027	1.00	0.01	0.00	0.00	0.34	0.00	0.64	0.00	0.00	0.0001
03A-C029	1.00	0.02	0.00	0.00	0.26	0.00	0.00	0.72	0.04	0.0011
03A-C030	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0001
03A-C032	1.00	0.01	0.00	0.00	0.07	0.00	0.00	0.92	0.17	0.0000
03A-C033	1.00	0.03	0.00	0.00	0.08	0.00	0.00	0.89	0.04	0.0000
03A-C034	1.00	0.02	0.00	0.00	0.07	0.00	0.00	0.90	0.07	0.0001
03A-C035	1.00	0.01	0.00	0.00	0.21	0.00	0.00	0.77	0.08	0.0001
03A-C037	1.00	0.03	0.00	0.00	0.27	0.00	0.00	0.70	0.01	0.0000
03A-C038	1.00	0.03	0.00	0.00	0.25	0.00	0.00	0.71	0.02	0.0001
03A-C040	1.00	0.01	0.01	0.00	0.28	0.00	0.00	0.69	0.08	0.0000
03A-C041	1.00	0.01	0.00	0.00	0.25	0.00	0.00	0.73	0.19	0.0000
03A-C042	1.00	0.01	0.00	0.00	0.74	0.25	0.00	0.00	0.38	0.0000
03A-C043	1.00	0.01	0.00	0.00	0.97	0.00	0.00	0.02	0.12	0.0000
03A-C044	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.07	0.0000
03A-C045	1.00	0.01	0.00	0.00	0.06	0.00	0.00	0.93	0.16	0.0000
03A-C048	1.00	0.01	0.70	0.00	0.28	0.00	0.00	0.01	0.06	0.0000
03A-C049	1.00	0.01	0.00	0.00	0.06	0.00	0.00	0.93	0.16	0.0000
03A-C051	1.00	0.01	0.25	0.00	0.73	0.01	0.00	0.00	0.02	0.0001
03A-C052	1.00	0.01	0.00	0.00	0.73	0.00	0.00	0.26	0.15	0.0000
03A-C053	1.00	0.73	0.08	0.00	0.17	0.02	0.00	0.00	0.03	0.0000
03A-C058	1.00	0.01	0.72	0.00	0.25	0.01	0.00	0.00	0.03	0.0000
03A-C059	1.00	0.01	0.00	0.00	0.97	0.01	0.00	0.00	0.20	0.0000
03A-C061	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.02	0.0000
03A-C062	1.00	0.01	0.02	0.00	0.41	0.00	0.00	0.56	0.01	0.0000
03A-C063	1.00	0.01	0.00	0.00	0.15	0.00	0.00	0.84	0.15	0.0001
03A-C073	1.00	0.01	0.00	0.00	0.15	0.00	0.00	0.83	0.21	0.0000
03A-C074	1.00	0.01	0.00	0.00	0.67	0.00	0.00	0.32	0.05	0.0001
03A-C075	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.05	0.0000
03A-C076	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.33	0.0000
03A-C077	1.00	0.01	0.00	0.00	0.35	0.00	0.00	0.64	0.09	0.0001
03A-C078	1.00	0.01	0.00	0.00	0.28	0.00	0.00	0.71	0.06	0.0001
03A-C079	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
03A-C080	1.00	0.01	0.00	0.00	0.63	0.00	0.00	0.36	0.02	0.0001
03A-C081	1.00	0.01	0.36	0.00	0.62	0.00	0.00	0.01	0.01	0.0000
03A-C082	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0001
04A-C002	1.00	0.02	0.00	0.00	0.03	0.00	0.00	0.95	0.51	0.0000
04A-C003	1.00	0.02	0.00	0.00	0.88	0.11	0.00	0.00	0.35	0.0000
04A-C004	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0000
04A-C005	1.00	0.01	0.81	0.00	0.17	0.00	0.00	0.00	0.03	0.0000
04A-C006	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.0000
04A-C007	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.0000
04A-C009	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.03	0.0000
04A-C012	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.02	0.0000
04A-C013	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0000
04A-C014	1.00	0.02	0.08	0.00	0.91	0.00	0.00	0.00	0.08	0.0000
04A-C015	1.00	0.00	0.00	0.00	0.98	0.00	0.00	0.01	0.03	0.0000
04A-C016	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.00	0.0000
04A-C023	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.0000
05A-C002	1.00	0.03	0.86	0.00	0.02	0.00	0.09	0.00	0.05	0.0001
05A-C005	1.00	0.01	0.45	0.00	0.52	0.02	0.00	0.00	0.22	0.0001
05A-C006	1.00	0.01	0.00	0.00	0.96	0.03	0.00	0.00	0.52	0.0000
05A-C008	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.01	0.03	0.0001
05A-C009	1.00	0.01	0.00	0.00	0.65	0.00	0.00	0.33	0.04	0.0000
05A-C010	1.00	0.01	0.33	0.00	0.66	0.00	0.00	0.00	0.00	0.0000
05A-C011	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.19	0.0000
05A-C012	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
05A-C013	1.00	0.01	0.00	0.00	0.45	0.09	0.00	0.45	0.29	0.0001
05A-C014	1.00	0.01	0.00	0.00	0.90	0.08	0.00	0.00	0.18	0.0000
05A-C015	1.00	0.01	0.00	0.00	0.16	0.00	0.00	0.82	0.39	0.0001
05A-C017	1.00	0.01	0.00	0.00	0.46	0.00	0.00	0.53	0.08	0.0000
05A-C018	1.00	0.01	0.00	0.00	0.27	0.03	0.00	0.69	0.95	0.0000
05A-C019	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.06	0.0000
05A-C020	1.00	0.01	0.00	0.00	0.28	0.00	0.00	0.71	0.11	0.0002
05A-C021	1.00	0.01	0.28	0.00	0.70	0.00	0.00	0.00	0.04	0.0000
05A-C022	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0005
05A-C023	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0000
05A-C024	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.08	0.0000
05A-C025	1.00	0.02	0.00	0.00	0.70	0.00	0.00	0.28	0.21	0.0000
05A-C026	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.01	0.20	0.0000

05A-C028	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.01	0.19	0.0000	05C-C014	1.00	0.01	0.54	0.00	0.44	0.00	0.00	0.00	0.01	0.0001
05A-C031	1.00	0.01	0.00	0.00	0.12	0.00	0.00	0.86	0.13	0.0001	05C-C015	1.00	0.01	0.00	0.00	0.10	0.00	0.00	0.89	1.46	0.0000
05A-C034	1.00	0.01	0.42	0.00	0.57	0.00	0.00	0.00	0.08	0.0000	05C-C016	1.00	0.01	0.00	0.00	0.09	0.00	0.00	0.90	0.20	0.0001
05A-C035	1.00	0.01	0.00	0.00	0.56	0.00	0.00	0.43	0.14	0.0000	05C-C019	1.00	0.01	0.00	0.00	0.09	0.00	0.00	0.90	0.86	0.0000
05A-C037	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.04	0.0000	05C-C020	1.00	0.01	0.00	0.00	0.94	0.05	0.00	0.00	0.41	0.0000
05A-C040	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.01	0.24	0.0000	05C-C021	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0000
05A-C041	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.23	0.0000	05C-C022	1.00	0.01	0.00	0.00	0.06	0.93	0.00	0.00	1.91	0.0000
05A-C044	1.00	0.01	0.66	0.00	0.33	0.00	0.00	0.00	0.01	0.0000	05C-C023	1.00	0.01	0.00	0.00	0.07	0.01	0.00	0.91	1.48	0.0000
05A-C045	1.00	0.01	0.00	0.00	0.32	0.00	0.00	0.66	0.02	0.0002	05C-C025	1.00	0.01	0.00	0.00	0.07	0.01	0.00	0.91	1.49	0.0000
05A-C049	1.00	0.01	0.00	0.00	0.41	0.00	0.00	0.57	0.07	0.0001	05C-C026	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05A-C050	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.05	0.0000	05C-C027	1.00	0.98	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05A-C053	1.00	0.02	0.00	0.00	0.12	0.00	0.00	0.85	0.03	0.0000	05C-C028	1.00	0.01	0.00	0.00	0.06	0.00	0.00	0.93	2.61	0.0000
05A-C054	1.00	0.01	0.59	0.00	0.39	0.00	0.00	0.00	0.01	0.0001	05C-C031	1.00	0.01	0.86	0.00	0.04	0.09	0.00	0.00	0.17	0.0000
05A-C055	1.00	0.01	0.58	0.00	0.38	0.03	0.00	0.00	0.07	0.0000	05C-C032	1.00	0.01	0.00	0.00	0.89	0.10	0.00	0.00	0.21	0.0000
05A-C056	1.00	0.01	0.66	0.00	0.33	0.00	0.00	0.00	0.00	0.0000	05C-C035	1.00	0.01	0.00	0.00	0.89	0.02	0.00	0.08	0.14	0.0000
05A-C059	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0001	05C-C037	1.00	0.01	0.44	0.00	0.55	0.00	0.00	0.00	0.01	0.0000
05A-C064	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.03	0.0000	05C-C038	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05A-C065	1.00	0.01	0.00	0.00	0.12	0.03	0.00	0.84	0.13	0.0000	05C-C039	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05A-C066	1.00	0.71	0.08	0.00	0.20	0.00	0.00	0.00	0.03	0.0000	05C-C040	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05A-C067	1.00	0.01	0.54	0.00	0.45	0.00	0.00	0.00	0.01	0.0000	05C-C041	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05A-C068	1.00	0.02	0.56	0.00	0.06	0.00	0.36	0.00	0.04	0.0000	05C-C042	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05A-C069	1.00	0.01	0.57	0.00	0.07	0.00	0.35	0.00	0.01	0.0000	05C-C043	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05A-C071	1.00	0.01	0.60	0.00	0.39	0.00	0.00	0.00	0.01	0.0000	05C-C044	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05A-C072	1.00	0.01	0.00	0.00	0.39	0.00	0.00	0.60	0.08	0.0000	05C-C045	1.00	0.01	0.00	0.00	0.38	0.51	0.00	0.10	1.10	0.0000
05A-C073	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.07	0.0000	05C-C047	1.00	0.01	0.00	0.00	0.07	0.00	0.00	0.91	1.05	0.0000
05A-C074	1.00	0.01	0.00	0.00	0.05	0.00	0.00	0.94	0.11	0.0000	05C-C048	1.00	0.01	0.00	0.00	0.02	0.01	0.00	0.95	0.28	0.0000
05A-C076	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.05	0.0001	05C-C049	1.00	0.01	0.00	0.00	0.89	0.09	0.00	0.01	0.24	0.0000
05A-C077	1.00	0.01	0.00	0.00	0.13	0.01	0.00	0.85	0.11	0.0000	05C-C051	1.00	0.01	0.00	0.00	0.90	0.09	0.00	0.00	0.22	0.0000
05A-C078	1.00	0.01	0.00	0.00	0.12	0.01	0.00	0.85	0.11	0.0000	05C-C054	1.00	0.01	0.00	0.00	0.98	0.01	0.00	0.00	0.13	0.0000
05A-C081	1.00	0.01	0.10	0.00	0.89	0.00	0.00	0.00	0.01	0.0000	05C-C055	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.07	0.0000
05A-C084	1.00	0.01	0.00	0.00	0.28	0.00	0.00	0.71	0.64	0.0000	05C-C057	1.00	0.01	0.00	0.00	0.83	0.16	0.00	0.00	0.68	0.0000
05A-C085	1.00	0.01	0.00	0.00	0.88	0.10	0.00	0.00	0.56	0.0000	05C-C058	1.00	0.01	0.00	0.00	0.07	0.01	0.00	0.91	0.17	0.0000
05A-C086	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.08	0.0001	05C-C059	1.00	0.01	0.00	0.00	0.07	0.00	0.00	0.91	1.45	0.0000
05A-C087	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0000	05C-C060	1.00	0.01	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05A-C090	1.00	0.01	0.00	0.00	0.09	0.00	0.89	0.00	0.01	0.0000	05C-C061	1.00	0.01	0.00	0.00	0.06	0.02	0.00	0.90	0.23	0.0000
05A-C093	1.00	0.01	0.70	0.00	0.28	0.00	0.00	0.00	0.03	0.0000	05C-C062	1.00	0.01	0.00	0.00	0.06	0.01	0.00	0.92	0.14	0.0000
05A-C095	1.00	0.01	0.57	0.00	0.42	0.00	0.00	0.00	0.02	0.0000	05C-C064	1.00	0.01	0.00	0.00	0.21	0.00	0.00	0.78	0.60	0.0000
05A-C096	1.00	0.01	0.00	0.00	0.94	0.03	0.00	0.01	0.09	0.0000	05C-C065	1.00	0.01	0.00	0.00	0.05	0.00	0.00	0.94	0.32	0.0001
05A-C097	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.0000	05C-C066	1.00	0.01	0.00	0.00	0.52	0.00	0.00	0.46	0.24	0.0001
05A-C100	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.25	0.0000	05C-C068	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0000
05A-C101	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.02	0.0000	05D-C001	1.00	0.23	0.30	0.00	0.47	0.00	0.00	0.00	0.07	0.0000
05A-C103	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.06	0.0000	05D-C002	1.00	0.01	0.00	0.00	0.05	0.00	0.00	0.94	0.36	0.0000
05A-C104	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.02	0.0000	05D-C003	1.00	0.01	0.00	0.00	0.00	0.00	0.00	0.99	0.26	0.0000
05A-C105	1.00	0.01	0.01	0.00	0.98	0.00	0.00	0.00	0.48	0.0000	05D-C004	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.03	0.0000
05A-C106	1.00	0.01	0.00	0.00	0.98	0.00	0.01	0.00	0.01	0.0000	05D-C005	1.00	0.01	0.01	0.00	0.99	0.00	0.00	0.00	0.00	0.0000
05A-C107	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.05	0.0000	05D-C006	1.00	0.01	0.00	0.00	0.98	0.01	0.00	0.01	0.03	0.0000
05A-C108	1.00	0.01	0.01	0.00	0.99	0.00	0.00	0.00	0.00	0.0000	05D-C007	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.0000
05A-C109	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.0000	05D-C008	1.00	0.01	0.00	0.00	0.00	0.00	0.00	0.99	0.59	0.0000
05A-C110	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.0000	05D-C009	1.00	0.01	0.00	0.00	0.97	0.00	0.00	0.02	0.03	0.0000
05A-C111	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.0000	05D-C010	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.02	0.0000
05A-C112	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.0000	05D-C011	1.00	0.01	0.11	0.00	0.85	0.00	0.00	0.02	0.04	0.0000
05A-C113	1.00	0.01	0.00	0.00	0.90	0.00	0.00	0.09	0.19	0.0000	06B-C002	1.00	0.02	0.00	0.00	0.07	0.00	0.00	0.91	1.02	0.0000
05A-C114	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.12	0.0000	06B-C007	1.00	0.01	0.00	0.00	0.98	0.01	0.00	0.00	0.02	0.0000
05A-C115	1.00	0.01	0.00	0.00	0.07	0.00	0.00	0.92	0.17	0.0000	06B-C008	1.00	0.01	0.28	0.00	0.70	0.00	0.00	0.00	0.02	0.0000
05A-C116	1.00	0.02	0.00	0.00	0.27	0.00	0.00	0.71	1.12	0.0000	06B-C010	1.00	0.02	0.89	0.00	0.09	0.00	0.00	0.00	0.01	0.0000
05A-C118	1.00	0.01	0.00	0.00	0.27	0.00	0.00	0.72	0.04	0.0000	06B-C012	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.09	0.0000
05A-C119	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0000	06B-C013	1.00	0.01	0.00	0.00	0.71	0.00	0.00	0.28	0.08	0.0001
05A-C120	1.00	0.72	0.12	0.00	0.13	0.02	0.00	0.01	0.08	0.0000	06B-C014	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0000
05A-C121	1.00	0.01	0.00	0.00	0.27	0.00	0.00	0.72	0.02	0.0000	06B-C015	1.00	0.02	0.00	0.00	0.88	0.00	0.00	0.10	0.41	0.0000
05A-C123	1.00	0.01	0.00	0.00	0.11	0.00	0.00	0.87	0.13	0.0000	06B-C017	1.00	0.02	0.00	0.00	0.75	0.23	0.00	0.00	0.74	0.0000
05A-C124	1.00	0.01	0.00	0.00	0.11	0.00	0.00	0.88	0.11	0.0000	06B-C018	1.00	0.01	0.00	0.00	0.12	0.00	0.00	0.87	0.81	0.0000
05A-C126	1.00	0.11	0.00	0.00	0.28	0.00	0.00	0.60	0.02	0.0000	06B-C019	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.36	0.0001
05A-C129	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.24	0.0000	06B-C020	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0000
05A-C130	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0001	06B-C022	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0000
05A-C131	1.00	0.01	0.00	0.00	0.14	0.00	0.00	0.85	0.35	0.0001	06B-C023	1.00	0.01	0.00	0.00	0.14	0.00	0.00	0.84	1.53	0.0000
05A-C132	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.33	0.0000	06B-C024	1.00	0.01	0.00	0.00	0.07	0.00	0.00	0.92	2.08	0.0000
05A-C133	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.05	0.0000	06B-C026	1.00	0.01	0.00	0.00	0.09	0.60	0.00	0.30	1.15	0.0000
05A-C138	1.00	0.01	0.00	0.00	0.19	0.12	0.00	0.68	3.06	0.0000	06B-C028	1.00	0.01	0.00	0.00	0.00	0.00	0.00	0.99	0.16	0.0000
05A-C139	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.05	0.0000	06B-C029	1.00	0.01	0.00	0.00	0.00	0.00	0.00	0.99	1.18	0.0000
05A-C140	1.00	0.01	0.73	0.00	0.25	0.01	0.00	0.00	0.06	0.0000	06B-C030	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0000
05B-C003	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.01	0.0000	06B-C039	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
05B-C004	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0000	06B-C040	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.16	0.0000
05B-C005	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.0000	06B-C041	1.00	0.02	0.00	0.00	0.14	0.00	0.00	0.84	0.29	0.0000
05B-C006	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.0000	06B-C042	1.00	0.59	0.21	0.00	0.19	0.01	0.00	0.00	0.03	0.0000
05C-C002	1.00	0.01	0.00	0.00	0.09	0.02	0.00	0.87	0.61	0.0000	06B-C043	1.00	0.63	0.15	0.00	0.21	0.01	0.00	0.00	0.02	0.0001
05C-C005	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.04	0.0000	06B-C044	1.00	0.01	0.62	0.00	0.37	0.00	0.00	0.00	0.01	0.0001
05C-C006	1.00	0.01	0.00	0.00	0.84	0.14	0.00	0.00	0.22	0.0000	06B-C045	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0001
05C-C007	1.00	0.01	0.00	0.00	0.60	0.38	0.00	0.01	0.94	0.0000	06B-C046	1.00	0.02	0.00	0.00	0.14	0.00	0.00	0.85	0.14	0.0000
05C-C008	1.00	0.01	0.21	0.00	0.78	0.00	0.00	0.00	0.01	0.0000	06B-C047	1.00	0.02	0.00	0.00	0.14	0.00	0.00	0.84	0.20	0.0001
05C-C009	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0000	06B-C048	1.00	0.01	0.46	0.00	0.53	0.00	0.00	0.00	0.00	0.0000
05C-C010	1.00	0.01	0.22	0.00	0.76	0.00	0.00	0.00	0.05	0.0001	06B-C050	1.00	0.01	0.00	0.00	0.00	0.00	0.00	0.99	1.58	0.0000
05C-C012	1.00	0.88	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	06B-C053	1.00	0.01	0.00	0.00	0.30	0.08	0.00	0.61	0.43	0.0000
05C-C013	1.00	0.01	0.00	0.00	0.20	0.00	0.00	0.78	0.19	0.0000	06B-C054	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.06	0.0000

06B-C056	1.00	0.53	0.31	0.00	0.11	0.00	0.04	0.00	0.01	0.0001	07A-C063	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0000
06B-C057	1.00	0.01	0.08	0.00	0.82	0.00	0.00	0.09	0.09	0.0000	07A-C064	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0000
06B-C058	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0000	07A-C066	1.00	0.01	0.00	0.00	0.79	0.00	0.19	0.00	0.08	0.0001
06B-C059	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.13	0.0000	07A-C067	1.00	0.00	0.02	0.00	0.97	0.01	0.00	0.00	0.09	0.0000
06B-C060	1.00	0.01	0.00	0.00	0.11	0.00	0.00	0.88	0.10	0.0000	07A-C068	1.00	0.00	0.05	0.00	0.90	0.05	0.00	0.00	0.13	0.0000
06B-C061	1.00	0.24	0.29	0.00	0.47	0.00	0.00	0.00	0.03	0.0000	07A-C070	1.00	0.01	0.00	0.00	0.92	0.07	0.00	0.00	0.18	0.0000
06B-C066	1.00	0.01	0.00	0.00	0.96	0.03	0.00	0.00	0.25	0.0000	07A-C071	1.00	0.01	0.00	0.00	0.38	0.60	0.00	0.00	0.83	0.0000
06B-C083	1.00	0.01	0.58	0.00	0.40	0.00	0.00	0.00	0.01	0.0000	07A-C072	1.00	0.00	0.68	0.00	0.29	0.03	0.00	0.00	0.05	0.0000
06B-C089	1.00	0.01	0.00	0.00	0.17	0.00	0.00	0.82	0.29	0.0000	07A-C073	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.18	0.0000
06B-C090	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.02	0.0000	07A-C074	1.00	0.01	0.00	0.00	0.94	0.05	0.00	0.00	0.07	0.0000
06C-C001	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0000	07A-C075	1.00	0.01	0.00	0.00	0.91	0.01	0.00	0.06	0.09	0.0000
06C-C002	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.0000	07A-C078	1.00	0.01	0.00	0.00	0.20	0.00	0.00	0.79	0.02	0.0000
06C-C003	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.04	0.0000	07A-C079	1.00	0.01	0.00	0.00	0.96	0.00	0.00	0.03	0.04	0.0000
06C-C005	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.04	0.0000	07A-C080	1.00	0.01	0.00	0.00	0.09	0.00	0.00	0.90	0.12	0.0000
06C-C006	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0000	07A-C081	1.00	0.68	0.12	0.00	0.16	0.03	0.00	0.00	0.08	0.0000
06C-C009	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.06	0.0000	08A-C002	1.00	0.01	0.00	0.00	0.23	0.00	0.00	0.76	0.24	0.0001
06C-C010	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.04	0.0000	08A-C003	1.00	0.02	0.00	0.00	0.23	0.00	0.00	0.75	0.11	0.0001
06C-C011	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0000	08A-C004	1.00	0.01	0.00	0.00	0.23	0.00	0.00	0.76	0.15	0.0001
06C-C012	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000	08A-C005	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.08	0.0001
06C-C013	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.13	0.0000	08A-C007	1.00	0.01	0.00	0.00	0.87	0.00	0.12	0.00	0.12	0.0001
06C-C014	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.43	0.0000	08A-C008	1.00	0.01	0.00	0.00	0.86	0.00	0.00	0.13	0.53	0.0000
06C-C015	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.38	0.0000	08A-C009	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.06	0.0000
06C-C016	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.06	0.0000	08A-C016	1.00	0.01	0.00	0.00	0.24	0.00	0.00	0.74	0.18	0.0001
06C-C017	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.04	0.0000	08A-C017	1.00	0.01	0.00	0.00	0.23	0.00	0.00	0.76	0.11	0.0001
06C-C018	1.00	0.01	0.00	0.00	0.97	0.00	0.01	0.00	0.06	0.0002	09A-C006	1.00	0.02	0.18	0.00	0.77	0.00	0.00	0.04	0.27	0.0000
06C-C019	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.03	0.0000	09A-C008	1.00	0.01	0.00	0.00	0.94	0.00	0.05	0.00	0.02	0.0000
06C-C020	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.02	0.0000	09A-C011	1.00	0.01	0.53	0.00	0.45	0.00	0.00	0.00	0.03	0.0000
06C-C021	1.00	0.01	0.00	0.00	0.91	0.00	0.00	0.07	0.20	0.0000	09A-C012	1.00	0.01	0.00	0.00	0.46	0.00	0.00	0.53	0.08	0.0000
06C-C022	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.23	0.0000	09A-C013	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.07	0.0000
06C-C023	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0004	09A-C014	1.00	0.02	0.00	0.00	0.07	0.01	0.00	0.91	1.29	0.0000
06C-C024	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.03	0.0000	09A-C015	1.00	0.02	0.00	0.00	0.08	0.00	0.00	0.91	0.17	0.0000
06C-C025	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.05	0.0000	09A-C016	1.00	0.02	0.39	0.00	0.19	0.00	0.41	0.00	0.06	0.0001
06C-C026	1.00	0.01	0.00	0.00	0.97	0.00	0.00	0.02	0.06	0.0000	09A-C017	1.00	0.02	0.00	0.00	0.17	0.01	0.00	0.81	0.35	0.0000
06C-C027	1.00	0.01	0.01	0.00	0.97	0.00	0.00	0.01	0.02	0.0000	09A-C018	1.00	0.02	0.00	0.00	0.91	0.05	0.00	0.02	0.27	0.0000
06C-C028	1.00	0.01	0.01	0.00	0.76	0.21	0.00	0.00	0.83	0.0000	09A-C019	1.00	0.02	0.00	0.00	0.80	0.19	0.00	0.00	0.34	0.0000
06C-C029	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.04	0.0001	09A-C020	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.02	0.0000
06C-C030	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.05	0.0000	09A-C021	1.00	0.02	0.00	0.00	0.08	0.00	0.00	0.89	0.04	0.0001
06C-C031	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.11	0.0000	10A-C003	1.00	0.01	0.00	0.00	0.97	0.02	0.00	0.00	0.20	0.0000
06C-C032	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.14	0.0001	10A-C004	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.0000
06C-C033	1.00	0.01	0.00	0.00	0.89	0.09	0.00	0.01	0.86	0.0000	10A-C005	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0001
06C-C034	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.06	0.0000	10A-C006	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0000
06C-C035	1.00	0.01	0.45	0.00	0.53	0.00	0.00	0.00	0.03	0.0000	10A-C007	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0001
06C-C036	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0000	10A-C008	1.00	0.01	0.00	0.00	0.97	0.00	0.00	0.01	0.43	0.0000
07A-C002	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0000	10A-C010	1.00	0.01	0.56	0.00	0.43	0.00	0.00	0.00	0.01	0.0001
07A-C003	1.00	0.01	0.00	0.00	0.79	0.00	0.19	0.00	0.05	0.0001	10A-C011	1.00	0.02	0.00	0.00	0.06	0.00	0.00	0.92	1.08	0.0000
07A-C004	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.10	0.0000	10A-C012	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0000
07A-C007	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.02	0.0000	10A-C013	1.00	0.01	0.00	0.00	0.05	0.00	0.00	0.94	0.15	0.0000
07A-C008	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.06	0.0000	10A-C014	1.00	0.01	0.75	0.00	0.23	0.01	0.00	0.00	0.09	0.0000
07A-C009	1.00	0.01	0.00	0.00	0.83	0.12	0.00	0.04	0.31	0.0000	10A-C015	1.00	0.01	0.00	0.00	0.11	0.00	0.00	0.88	0.06	0.0000
07A-C010	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.01	0.01	0.0000	10A-C016	1.00	0.01	0.56	0.00	0.42	0.00	0.00	0.00	0.04	0.0000
07A-C011	1.00	0.01	0.00	0.00	0.16	0.00	0.00	0.83	0.16	0.0000	10A-C017	1.00	0.01	0.58	0.00	0.40	0.00	0.00	0.00	0.01	0.0000
07A-C012	1.00	0.01	0.38	0.00	0.56	0.05	0.00	0.00	0.17	0.0000	10A-C018	1.00	0.00	0.00	0.00	0.98	0.00	0.01	0.00	0.01	0.0000
07A-C013	1.00	0.01	0.00	0.00	0.01	0.01	0.00	0.97	0.18	0.0000	10A-C020	1.00	0.01	0.00	0.00	0.06	0.00	0.00	0.93	0.24	0.0000
07A-C014	1.00	0.01	0.75	0.00	0.10	0.06	0.00	0.08	0.19	0.0000	10A-C021	1.00	0.01	0.44	0.00	0.53	0.00	0.00	0.02	0.02	0.0000
07A-C015	1.00	0.01	0.00	0.00	0.12	0.00	0.00	0.87	0.53	0.0000	10A-C022	1.00	0.01	0.01	0.00	0.06	0.00	0.00	0.92	0.07	0.0000
07A-C016	1.00	0.01	0.00	0.00	0.12	0.00	0.00	0.87	0.64	0.0000	10A-C023	1.00	0.02	0.00	0.00	0.05	0.01	0.00	0.93	0.48	0.0000
07A-C017	1.00	0.01	0.00	0.00	0.29	0.00	0.00	0.70	0.11	0.0001	10A-C024	1.00	0.01	0.00	0.00	0.90	0.00	0.09	0.00	0.04	0.0001
07A-C018	1.00	0.01	0.31	0.00	0.67	0.00	0.00	0.00	0.01	0.0000	10A-C025	1.00	0.01	0.07	0.00	0.91	0.00	0.00	0.00	0.03	0.0000
07A-C021	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.18	0.0000	10A-C026	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0001
07A-C024	1.00	0.01	0.74	0.00	0.25	0.00	0.00	0.00	0.01	0.0001	10A-C030	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0002
07A-C025	1.00	0.01	0.00	0.00	0.88	0.11	0.00	0.00	0.24	0.0000	10A-C031	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0000
07A-C027	1.00	0.01	0.00	0.00	0.95	0.00	0.03	0.00	0.02	0.0002	10A-C034	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.37	0.0000
07A-C029	1.00	0.01	0.00	0.00	0.84	0.15	0.00	0.00	0.33	0.0000	10A-C037	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.01	0.45	0.0000
07A-C030	1.00	0.01	0.00	0.00	0.14	0.00	0.00	0.84	0.26	0.0001	10A-C038	1.00	0.01	0.00	0.00	0.08	0.00	0.00	0.91	0.38	0.0000
07A-C031	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.12	0.0002	10A-C039	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.26	0.0000
07A-C032	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0001	10A-C040	1.00	0.01	0.00	0.00	0.93	0.00	0.00	0.05	0.33	0.0000
07A-C033	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.11	0.0000	10A-C041	1.00	0.01	0.69	0.00	0.29	0.00	0.00	0.00	0.01	0.0000
07A-C036	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0000	10A-C044	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0000
07A-C037	1.00	0.01	0.00	0.00	0.09	0.00	0.89	0.00	0.01	0.0000	10A-C045	1.00	0.01	0.00	0.00	0.95	0.00	0.00	0.04	0.39	0.0000
07A-C039	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.08	0.0001	10A-C046	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.34	0.0000
07A-C040	1.00	0.01	0.00	0.00	0.98	0.00	0.01	0.00	0.01	0.0000	10A-C048	1.00	0.82	0.04	0.00	0.06	0.00	0.00	0.08	0.08	0.0000
07A-C041	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000	10A-C050	1.00	0.55	0.24	0.00	0.06	0.06	0.00	0.08	0.17	0.0000
07A-C042	1.00	0.02	0.00	0.00	0.18	0.00	0.00	0.80	0.14	0.0000	10A-C051	1.00	0.00	0.00	0.00	0.99	0.00	0.01	0.00	0.01	0.0008
07A-C045	1.00	0.01	0.00	0.00	0.09	0.00	0.00	0.90	0.08	0.0000	10A-C052	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.17	0.0000
07A-C048	1.00	0.01	0.00	0.00	0.97	0.01	0.00	0.00	0.48	0.0000	10A-C053	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0001
07A-C049	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.14	0.0000	10A-C054	1.00	0.01	0.00	0.00	0.07	0.02	0.00	0.90	1.48	0.0000
07A-C050	1.00	0.02	0.00	0.00	0.94	0.00	0.00	0.04	0.18	0.0001	10A-C055	1.00	0.01	0.00	0.00	0.06	0.00	0.00	0.92	1.06	0.0000
07A-C051	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.63	0.0000	10A-C057	1.00	0.01	0.00	0.00	0.12	0.00	0.00	0.87	0.11	0.0000
07A-C057	1.00	0.01	0.00	0.00	0.96	0.00	0.00	0.02	0.19	0.0000	10A-C058	1.00	0.01	0.46	0.00	0.52	0.00	0.00	0.01	0.01	0.0001
07A-C058	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.16	0.0000	10A-C059	1.00	0.02	0.00	0.00	0.13	0.00	0.00	0.85	0.65	0.0000
07A-C059	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.01	0.02	0.0001	10A-C060	1.00	0.02	0.11	0.00	0.88	0.00	0.00	0.00	0.03	0.0000
07A-C060	1.00	0.02	0.00	0.00	0.57	0.00	0.00	0.42	0.19	0.0000	10A-C061	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0000
07A-C062	1.00	0.02	0.41	0.00	0.57	0.00	0.00	0.00	0.07	0.0000	10A-C063	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.07	0.0000

10A-C064	1.00	0.01	0.00	0.00	0.91	0.08	0.00	0.00	0.16	0.0000
10A-C065	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
10A-C067	1.00	0.01	0.00	0.00	0.91	0.00	0.00	0.08	0.14	0.0003
10A-C068	1.00	0.01	0.84	0.00	0.14	0.00	0.00	0.00	0.00	0.0000
10A-C072	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
10A-C078	1.00	0.01	0.00	0.00	0.54	0.44	0.00	0.00	0.82	0.0000
10A-C079	1.00	0.01	0.00	0.00	0.87	0.00	0.00	0.11	0.11	0.0001
10A-C080	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.0001
10A-C081	1.00	0.01	0.71	0.00	0.28	0.00	0.00	0.00	0.01	0.0000
10B-C001	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.42	0.0000
10B-C006	1.00	0.03	0.00	0.00	0.97	0.00	0.00	0.00	0.01	0.0000
10B-C007	1.00	0.01	0.02	0.00	0.11	0.00	0.01	0.85	0.02	0.0000
10B-C012	1.00	0.00	0.66	0.00	0.33	0.00	0.00	0.00	0.03	0.0000
10B-C018	1.00	0.00	0.00	0.00	0.16	0.00	0.00	0.84	0.81	0.0000
10B-C019	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.33	0.0000
10B-C021	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.22	0.0000
11A-C001	1.00	0.01	0.00	0.00	0.09	0.00	0.00	0.90	1.25	0.0000
11A-C002	1.00	0.01	0.00	0.00	0.98	0.01	0.00	0.00	0.05	0.0000
11A-C007	1.00	0.02	0.00	0.00	0.00	0.00	0.00	0.98	0.36	0.0000
11A-C008	1.00	0.01	0.04	0.00	0.95	0.00	0.00	0.00	0.04	0.0000
11A-C009	1.00	0.01	0.00	0.00	0.85	0.00	0.00	0.13	0.10	0.0006
11A-C010	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.04	0.0000
11A-C011	1.00	0.01	0.00	0.00	0.09	0.00	0.00	0.90	0.71	0.0000
11A-C012	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.29	0.0000
11A-C014	1.00	0.02	0.00	0.00	0.04	0.00	0.00	0.94	0.40	0.0000
11A-C015	1.00	0.01	0.75	0.00	0.22	0.00	0.00	0.02	0.05	0.0000
11A-C016	1.00	0.01	0.00	0.00	0.93	0.00	0.00	0.05	0.13	0.0000
11A-C017	1.00	0.02	0.00	0.00	0.06	0.02	0.00	0.91	0.58	0.0000
11B-C001	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.05	0.0000
11B-C002	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.11	0.0000
11B-C003	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.02	0.0000
11B-C004	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
11B-C007	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.01	0.03	0.0000
11B-C008	1.00	0.01	0.00	0.00	0.97	0.01	0.00	0.00	0.07	0.0000
11B-C009	1.00	0.03	0.00	0.00	0.90	0.07	0.00	0.00	0.15	0.0000
12A-C004	1.00	0.01	0.00	0.00	0.38	0.00	0.00	0.61	0.04	0.0000
12A-C008	1.00	0.01	0.00	0.00	0.05	0.01	0.00	0.93	0.48	0.0000
12A-C009	1.00	0.01	0.62	0.00	0.23	0.04	0.00	0.09	0.17	0.0001
12A-C010	1.00	0.02	0.01	0.00	0.05	0.00	0.00	0.92	0.04	0.0001
12A-C011	1.00	0.00	0.52	0.00	0.39	0.09	0.00	0.00	0.14	0.0000
12A-C012	1.00	0.02	0.00	0.00	0.35	0.01	0.00	0.63	0.19	0.0000
12A-C014	1.00	0.01	0.00	0.00	0.11	0.01	0.00	0.87	0.20	0.0000
12A-C015	1.00	0.02	0.00	0.00	0.07	0.01	0.00	0.90	1.06	0.0000
12A-C016	1.00	0.02	0.00	0.00	0.75	0.17	0.00	0.06	0.61	0.0000
12A-C017	1.00	0.01	0.00	0.00	0.90	0.00	0.08	0.00	0.03	0.0000
12A-C018	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
12A-C019	1.00	0.01	0.50	0.00	0.48	0.00	0.00	0.01	0.03	0.0000
12A-C020	1.00	0.51	0.23	0.00	0.25	0.00	0.00	0.00	0.11	0.0000
12A-C021	1.00	0.01	0.00	0.00	0.21	0.00	0.00	0.78	0.11	0.0000
12A-C022	1.00	0.01	0.00	0.00	0.05	0.01	0.00	0.92	0.20	0.0000
12A-C023	1.00	0.01	0.76	0.00	0.15	0.00	0.00	0.08	0.12	0.0000
12A-C024	1.00	0.01	0.00	0.00	0.05	0.00	0.00	0.93	0.46	0.0000
12A-C025	1.00	0.01	0.00	0.00	0.07	0.00	0.00	0.92	0.11	0.0001
12A-C026	1.00	0.01	0.69	0.00	0.29	0.00	0.00	0.00	0.05	0.0000
12A-C027	1.00	0.01	0.00	0.00	0.26	0.03	0.00	0.70	0.15	0.0000
12A-C028	1.00	0.01	0.60	0.00	0.38	0.00	0.00	0.00	0.05	0.0000
12A-C029	1.00	0.01	0.00	0.00	0.15	0.00	0.00	0.84	0.12	0.0000
12A-C032	1.00	0.01	0.00	0.00	0.04	0.01	0.00	0.94	0.93	0.0000
12A-C058	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.01	0.07	0.0000

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Conduit Surcharge Summary
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Conduit	Hours Full: Both Ends	Hours Full: Upstream	Hours Full: Dnstream	Hours Above Full Normal Flow	Hours Capacity Limited
01A-C003	1.71	1.71	1.72	0.01	0.01
01A-C004	1.65	1.65	1.65	0.41	0.86
01A-C006	0.49	0.49	0.49	0.33	0.21
01A-C007	0.01	0.01	0.01	0.64	0.01
01A-C010	0.97	0.97	0.97	1.14	0.45
01A-C011	1.53	1.53	1.53	0.78	0.88
02A-C005	2.42	2.42	2.42	0.01	0.01
02A-C009	2.36	2.36	2.36	0.01	0.13
02A-C010	2.31	2.31	2.31	0.54	0.70
02A-C011	0.19	0.19	0.19	0.01	0.01
02A-C012	1.44	1.44	1.44	0.23	0.33
02A-C013	2.14	2.14	2.14	0.01	0.01
02A-C021	2.47	2.47	2.47	0.01	0.01
02A-C025	2.60	2.60	2.60	0.01	0.01
02B-C002	0.66	0.66	0.66	0.57	0.59
02B-C003	0.25	0.25	0.25	0.01	0.01
02B-C007	0.38	0.38	0.38	0.01	0.36
02B-C008	0.64	0.64	0.64	0.01	0.01
02C-C001	2.50	2.50	2.50	0.01	0.01
02C-C002	2.98	2.98	2.98	2.36	2.36
02C-C003	2.59	2.59	2.59	0.01	0.01
02C-C004	0.01	0.01	0.01	0.60	0.01
02C-C005	0.45	0.45	0.45	0.01	0.40
02C-C006	0.45	0.45	0.45	0.38	0.44
02C-C007	0.47	0.47	0.47	0.45	0.47
02C-C010	0.82	0.82	0.82	0.22	0.68
02C-C013	2.56	2.56	2.56	0.01	0.01
02C-C014	3.37	3.37	3.37	0.07	0.19
02C-C015	3.29	3.29	3.29	0.01	0.25
02C-C019	2.82	2.82	2.82	0.01	0.01
02C-C020	3.36	3.36	3.36	0.01	0.22
02C-C021	3.26	3.26	3.27	0.03	0.29
02C-C025	2.55	2.55	2.55	0.13	1.44
02D-C001	3.92	3.92	3.92	0.79	1.39
02D-C002	1.64	1.64	1.64	0.01	0.65
02D-C004	0.01	0.01	0.01	1.70	0.01
02D-C005	1.65	1.65	1.65	0.01	1.29
02D-C006	1.65	1.65	1.65	1.52	1.64
02D-C010	14.75	14.75	14.75	0.40	0.82
02D-C014	3.92	3.92	3.92	0.01	0.01
02D-C015	0.53	0.53	0.53	0.01	0.01
02D-C018	1.18	1.18	1.18	0.01	1.16
02D-C019	1.18	1.18	1.18	0.01	0.01
02D-C024	0.79	0.79	0.79	0.01	0.01
02D-C026	0.91	0.91	0.91	0.21	0.90
02D-C028	0.03	0.03	0.03	0.01	0.01
02D-C029	1.13	1.13	1.13	0.01	0.01
02D-C032	1.18	1.18	1.18	0.01	0.01
02D-C033	0.32	0.32	0.32	3.97	0.32
02D-C034	0.01	0.01	0.01	0.01	0.01
02F-C001	2.76	2.76	2.76	0.01	2.59
02F-C003	2.32	2.32	2.32	0.01	0.01
02F-C004	2.43	2.43	2.43	3.59	2.43
02F-C007	0.01	0.01	0.01	0.46	0.01
02F-C011	4.14	4.14	4.14	1.73	3.98
03A-C001	1.33	1.33	1.33	0.02	0.40
03A-C002	1.54	1.54	1.54	0.01	0.01
03A-C006	3.83	3.83	3.83	0.01	0.01
03A-C007	4.69	4.69	4.69	0.96	0.01
03A-C008	4.18	4.18	4.18	0.01	3.23
03A-C009	4.39	4.39	4.39	0.83	0.54
03A-C010	4.18	4.18	4.18	0.17	0.01
03A-C011	4.11	4.11	4.11	0.01	0.57
03A-C012	3.83	3.83	3.83	0.01	0.02
03A-C013	3.96	3.96	3.96	0.81	2.66
03A-C014	3.83	3.83	3.83	0.01	0.01
03A-C015	3.98	3.98	3.98	0.01	0.01
03A-C016	4.02	4.02	4.02	0.63	1.24
03A-C017	3.88	3.88	3.88	0.01	0.01
03A-C018	3.88	3.88	3.88	0.01	0.01
03A-C019	5.00	5.00	5.00	0.76	1.07
03A-C020	4.95	4.95	4.95	0.31	0.35
03A-C025	3.88	3.88	3.88	0.13	0.81
03A-C026	3.72	3.72	3.72	0.01	0.01
03A-C027	4.10	4.10	4.10	0.01	0.01
03A-C029	3.76	3.76	3.76	3.11	2.05
03A-C030	3.72	3.72	3.72	0.01	0.01
03A-C032	0.67	0.67	0.67	0.68	0.66
03A-C033	1.10	1.10	1.10	0.01	0.01
03A-C034	1.08	1.08	1.08	0.91	0.39
03A-C035	1.67	1.67	1.67	1.20	1.07
03A-C037	3.72	3.72	3.72	0.01	0.01
03A-C038	2.48	2.48	2.48	0.01	0.01
03A-C040	3.89	3.89	3.89	0.01	0.01
03A-C041	1.61	1.61	1.61	0.01	0.01
03A-C042	1.27	1.27	1.27	0.01	0.01
03A-C043	0.65	0.65	0.65	0.68	0.63
03A-C044	0.63	0.63	0.63	0.62	0.59
03A-C045	0.63	0.63	0.63	0.49	0.51
03A-C048	0.57	0.57	0.57	0.17	0.38
03A-C049	0.60	0.60	0.60	0.01	0.01
03A-C051	3.60	3.60	3.60	0.01	0.01
03A-C052	2.33	2.33	2.33	0.01	0.01
03A-C053	0.19	0.19	0.19	0.01	0.01
03A-C058	0.25	0.25	0.25	0.01	0.01
03A-C059	1.53	1.53	1.53	0.01	0.01

03A-C061	3.86	3.86	3.86	0.01	0.01
03A-C062	0.78	0.78	0.78	0.01	0.01
03A-C063	1.25	1.25	1.25	1.43	1.25
03A-C073	1.12	1.12	1.12	0.62	0.73
03A-C074	3.47	3.47	3.47	0.01	0.01
03A-C075	0.66	0.66	0.66	0.01	0.01
03A-C076	4.16	4.16	4.16	0.02	4.16
03A-C077	3.82	3.82	3.82	1.34	1.35
03A-C078	2.67	2.67	2.67	0.01	0.01
03A-C079	4.16	4.16	4.16	0.01	0.01
03A-C080	3.68	3.68	3.68	0.01	0.03
03A-C081	3.72	3.72	3.72	0.01	0.01
03A-C082	4.18	4.18	4.18	0.01	0.02
04A-C002	0.38	0.38	0.38	0.01	0.38
04A-C003	0.40	0.40	0.40	0.01	0.40
04A-C004	0.32	0.32	0.32	0.02	0.29
04A-C005	0.28	0.28	0.28	0.01	0.01
04A-C012	0.19	0.19	0.19	0.01	0.16
04A-C013	0.26	0.26	0.26	0.43	0.26
04A-C014	0.46	0.46	0.46	0.34	0.45
05A-C002	0.27	0.27	0.27	0.54	0.07
05A-C005	2.07	2.07	2.07	0.01	0.66
05A-C006	1.36	1.36	1.36	0.07	1.36
05A-C008	3.87	3.87	3.87	0.81	0.99
05A-C009	3.95	3.95	3.95	0.01	0.60
05A-C010	3.99	3.99	3.99	0.01	0.01
05A-C011	3.98	3.98	3.98	0.04	2.03
05A-C012	3.99	3.99	3.99	0.04	0.01
05A-C013	1.85	1.85	1.85	0.49	0.55
05A-C014	2.18	2.18	2.18	0.01	0.93
05A-C015	2.10	2.10	2.10	0.01	0.61
05A-C017	2.10	2.10	2.10	0.01	0.03
05A-C018	0.88	0.88	0.88	0.36	0.88
05A-C019	0.63	0.63	0.63	0.01	0.01
05A-C020	2.00	2.00	2.00	2.07	2.00
05A-C021	2.01	2.01	2.01	0.85	1.87
05A-C022	1.99	1.99	1.99	2.11	1.99
05A-C023	1.99	1.99	1.99	0.01	0.83
05A-C024	1.84	1.84	1.84	0.01	0.01
05A-C025	1.94	1.94	1.94	0.01	0.01
05A-C026	1.90	1.90	1.90	0.43	0.46
05A-C028	1.83	1.83	1.83	0.01	0.01
05A-C031	1.76	1.76	1.76	1.72	1.76
05A-C034	1.70	1.70	1.70	0.01	0.01
05A-C035	1.66	1.66	1.66	1.59	1.56
05A-C037	1.34	1.34	1.34	0.01	0.03
05A-C040	1.81	1.81	1.81	0.01	0.49
05A-C041	1.77	1.77	1.77	0.01	0.82
05A-C044	3.56	3.56	3.56	0.01	0.01
05A-C045	2.54	2.54	2.54	0.11	0.27
05A-C049	1.34	1.34	1.34	0.16	0.17
05A-C050	1.84	1.84	1.84	0.01	0.01
05A-C053	0.46	0.46	0.46	0.01	0.01
05A-C054	1.80	1.80	1.80	0.01	0.01
05A-C056	3.91	3.91	3.91	0.01	0.01
05A-C059	3.01	3.01	3.01	1.59	0.01
05A-C064	2.01	2.01	2.01	0.01	0.11
05A-C065	0.09	0.09	0.09	0.02	0.05
05A-C066	0.24	0.24	0.24	0.01	0.01
05A-C067	1.94	1.94	1.94	0.04	0.06
05A-C068	0.59	0.59	0.59	0.01	0.01
05A-C069	0.56	0.56	0.56	0.01	0.01
05A-C071	0.66	0.66	0.66	0.01	0.01
05A-C072	0.57	0.57	0.57	0.01	0.01
05A-C073	0.47	0.47	0.47	0.01	0.01
05A-C074	0.45	0.45	0.45	0.22	0.34
05A-C076	0.84	0.84	0.84	0.02	0.01
05A-C077	0.76	0.76	0.76	0.01	0.72
05A-C078	0.88	0.88	0.88	0.08	0.09
05A-C081	0.37	0.37	0.37	0.01	0.01
05A-C084	0.78	0.78	0.78	0.01	0.01
05A-C085	0.66	0.66	0.66	0.01	0.10
05A-C086	2.06	2.06	2.06	4.20	2.06
05A-C087	2.01	2.01	2.01	0.01	0.01
05A-C090	1.10	1.10	1.10	0.01	0.01
05A-C095	1.47	1.47	1.47	0.01	0.01
05A-C096	0.91	0.91	0.91	0.01	0.01
05A-C097	2.37	2.37	2.37	0.32	0.43
05A-C101	2.12	2.12	2.12	0.01	0.01
05A-C103	0.01	0.01	0.01	0.05	0.01
05A-C105	0.65	0.65	0.65	0.01	0.01
05A-C106	3.54	3.54	3.54	0.05	0.80
05A-C107	0.32	0.32	0.32	0.39	0.32
05A-C111	15.00	15.00	15.00	0.01	0.01
05A-C112	1.68	1.68	1.68	0.01	0.01
05A-C113	0.26	0.26	0.26	1.20	0.26
05A-C114	0.17	0.17	0.17	0.01	0.09
05A-C116	4.03	4.03	4.03	0.01	3.20
05A-C118	3.93	3.93	3.93	0.01	0.01
05A-C119	4.07	4.07	4.07	4.05	4.06
05A-C121	1.70	1.70	1.70	0.01	0.01
05A-C123	1.49	1.49	1.49	0.01	0.01
05A-C124	1.48	1.48	1.48	0.04	0.11
05A-C126	0.37	0.37	0.37	0.01	0.01
05A-C129	2.20	2.20	2.20	1.27	1.49
05A-C130	3.80	3.80	3.80	0.01	0.01
05A-C131	1.60	1.60	1.60	2.52	1.52
05A-C132	0.63	0.63	0.63	0.01	0.01
05A-C138	2.84	2.84	2.84	0.01	1.11
05A-C139	0.65	0.65	0.65	0.01	0.01
05A-C140	0.74	0.74	0.74	0.01	0.48
05B-C006	0.01	0.01	0.01	0.27	0.01
05C-C002	0.35	0.35	0.35	0.01	0.32
05C-C005	0.70	0.70	0.70	0.01	0.01
05C-C006	1.75	1.75	1.75	0.57	1.24
05C-C007	1.40	1.40	1.40	0.51	1.39
05C-C008	0.72	0.72	0.72	0.01	0.01
05C-C009	1.26	1.26	1.26	0.01	0.01
05C-C010	1.28	1.28	1.28	0.01	0.03
05C-C013	1.78	1.78	1.78	0.37	1.73
05C-C014	3.04	3.04	3.04	0.30	0.65
05C-C015	1.37	1.37	1.37	1.05	1.37
05C-C016	1.33	1.33	1.33	1.42	1.32
05C-C019	1.32	1.32	1.32	0.71	1.22
05C-C020	0.82	0.82	0.82	0.01	0.82
05C-C021	1.18	1.18	1.18	0.01	0.66
05C-C023	0.83	0.83	0.83	0.01	0.01
05C-C025	1.02	1.02	1.02	0.01	1.00
05C-C028	0.89	0.89	0.89	0.01	0.87
05C-C032	0.21	0.21	0.21	0.01	0.01
05C-C035	0.25	0.25	0.25	0.29	0.25
05C-C037	0.58	0.58	0.58	0.21	0.22
05C-C045	0.81	0.81	0.81	0.01	0.04
05C-C047	0.95	0.95	0.95	0.74	0.95
05C-C048	0.24	0.24	0.24	0.01	0.01
05C-C049	0.35	0.35	0.35	0.43	0.35
05C-C051	0.34	0.34	0.34	0.01	0.01
05C-C054	0.01	0.01	0.01	0.67	0.01
05C-C057	0.84	0.84	0.84	0.01	0.01
05C-C058	0.48	0.48	0.48	0.01	0.01
05C-C059	1.00	1.00	1.00	0.01	0.91
05C-C061	0.79	0.79	0.79	0.01	0.01
05C-C062	0.73	0.73	0.73	0.01	0.19
05C-C064	0.73	0.73	0.73	0.01	0.01
05C-C065	0.56	0.56	0.56	0.72	0.55
05C-C066	1.37	1.37	1.37	0.83	0.86
05C-C068	1.27	1.27	1.27	0.01	0.01
05D-C001	0.66	0.66	0.66	0.01	0.01
05D-C002	2.52	2.52	2.53	3.06	2.52
05D-C006	0.18	0.18	0.18	0.01	0.01
05D-C007	1.39	1.39	1.39	0.88	0.96
05D-C008	0.01	0.01	0.01	0.36	0.01
05D-C009	0.35	0.35	0.35	0.39	0.30
05D-C010	1.20	1.20	1.20	0.01	0.01
05D-C011	0.13	0.13	0.13	0.13	0.11
06B-C002	0.92	0.92	0.92	0.01	0.58
06B-C007	0.96	0.96	0.96	0.01	0.01
06B-C008	1.10	1.10	1.10	1.07	1.08
06B-C010	1.14	1.14	1.14	0.98	1.00
06B-C012	1.06	1.06	1.06	1.02	1.02
06B-C013	1.08	1.08	1.08	0.52	0.19
06B-C014	0.48	0.48	0.48	0.19	0.01
06B-C015	0.48	0.48	0.48	0.01	0.01
06B-C017	0.82	0.82	0.82	0.01	0.01
06B-C018	1.25	1.25	1.25	2.10	1.25
06B-C019	2.09	2.09	2.09	2.15	2.09
06B-C020	2.12	2.12	2.12	0.01	0.01
06B-C022	2.16	2.16	2.16	1.24	1.86
06B-C023	1.09	1.09	1.09	0.01	0.01
06B-C024	1.05	1.05	1.05	0.01	1.00
06B-C026	1.10	1.10	1.10	0.35	1.07
06B-C028	0.01	0.01	0.01	0.31	0.01
06B-C029	0.01	0.01	0.01	1.07	0.01
06B-C030	1.15	1.15	1.15	0.41	0.01
06B-C039	1.03	1.03	1.03	0.01	0.01
06B-C040	1.03	1.03	1.03	0.01	0.69

06B-C041	1.25	1.25	1.25	0.01	0.77
06B-C042	0.88	0.88	0.88	0.01	0.13
06B-C043	1.86	1.86	1.87	0.01	0.01
06B-C044	2.00	2.00	2.00	0.01	0.01
06B-C045	2.04	2.04	2.04	0.26	0.02
06B-C046	1.90	1.90	1.90	0.01	0.01
06B-C047	2.04	2.04	2.04	0.01	0.01
06B-C048	2.07	2.07	2.07	0.01	0.01
06B-C053	3.96	3.96	3.96	0.01	1.95
06B-C054	5.52	5.52	5.52	2.14	5.12
06B-C056	1.17	1.17	1.17	0.93	0.78
06B-C057	4.00	4.00	4.00	5.58	4.00
06B-C058	4.42	4.42	4.42	5.37	4.28
06B-C060	0.89	0.89	0.89	0.12	0.21
06B-C061	1.25	1.25	1.25	0.01	0.54
06B-C083	0.96	0.96	0.96	0.01	0.01
06B-C089	1.82	1.82	1.82	0.94	0.94
06C-C015	0.84	0.84	0.84	2.06	0.84
06C-C018	0.87	0.87	0.87	2.30	0.87
06C-C021	0.68	0.68	0.68	0.01	0.01
06C-C023	14.64	14.64	14.64	2.44	2.95
06C-C024	1.06	1.06	1.06	0.01	0.01
06C-C025	1.97	1.97	1.97	0.01	0.81
06C-C027	2.31	2.31	2.31	1.84	2.02
06C-C029	0.01	0.01	0.01	1.97	0.01
06C-C030	1.05	1.05	1.05	1.32	1.05
06C-C032	2.16	2.16	2.16	4.99	2.16
06C-C035	0.39	0.39	0.39	0.01	0.01
06C-C036	0.94	0.94	0.94	0.01	0.01
07A-C002	1.56	1.56	1.56	0.01	0.01
07A-C003	0.88	0.88	0.88	1.81	0.01
07A-C004	0.49	0.49	0.49	0.01	0.01
07A-C008	1.56	1.56	1.56	0.01	0.01
07A-C009	1.23	1.23	1.23	0.01	0.41
07A-C010	2.97	2.97	2.97	2.98	2.96
07A-C011	0.60	0.60	0.60	0.19	0.13
07A-C013	0.01	0.01	0.01	0.05	0.01
07A-C014	0.01	0.01	0.01	0.52	0.01
07A-C017	1.89	1.89	1.89	1.22	1.21
07A-C018	1.26	1.26	1.26	0.01	0.06
07A-C021	1.57	1.57	1.57	0.37	1.27
07A-C024	1.56	1.56	1.56	0.01	0.01
07A-C025	1.40	1.40	1.40	0.01	0.01
07A-C027	1.23	1.23	1.23	1.24	0.01
07A-C030	1.64	1.64	1.64	0.96	0.50
07A-C031	2.27	2.27	2.27	1.26	0.30
07A-C032	2.58	2.58	2.58	0.42	0.01
07A-C037	0.90	0.90	0.90	0.10	0.17
07A-C039	0.93	0.93	0.93	0.34	0.01
07A-C040	0.65	0.65	0.65	0.01	0.01
07A-C041	0.99	0.99	0.99	0.01	0.01
07A-C042	0.71	0.71	0.71	0.37	0.32
07A-C045	0.47	0.47	0.47	0.16	0.12
07A-C048	0.72	0.72	0.72	0.01	0.01
07A-C049	0.72	0.72	0.72	0.26	0.31
07A-C050	1.03	1.03	1.03	1.85	1.03
07A-C057	0.92	0.92	0.92	0.25	0.44
07A-C058	1.11	1.11	1.11	0.01	0.01
07A-C059	1.69	1.69	1.69	1.07	1.03
07A-C060	1.52	1.52	1.52	1.58	1.52
07A-C062	1.50	1.50	1.50	0.01	1.46
07A-C064	1.83	1.83	1.83	0.01	0.01
07A-C066	0.93	0.93	0.93	2.05	0.01
07A-C067	0.93	0.93	0.93	0.01	0.01
07A-C068	0.88	0.88	0.88	0.01	0.01
07A-C074	0.09	0.09	0.09	0.01	0.01
07A-C075	0.14	0.14	0.14	0.17	0.14
07A-C078	0.16	0.16	0.16	0.01	0.01
07A-C079	0.14	0.14	0.14	0.01	0.01
07A-C080	0.09	0.09	0.09	0.01	0.09
07A-C081	0.07	0.07	0.07	0.01	0.07
08A-C002	3.28	3.28	3.28	0.25	0.44
08A-C003	2.89	2.89	2.89	0.01	0.01
08A-C004	2.56	2.56	2.56	3.39	2.56
08A-C005	2.21	2.21	2.21	2.54	1.43
08A-C007	0.91	0.91	0.91	1.83	0.01
08A-C008	0.01	0.01	0.01	0.24	0.01
08A-C009	0.83	0.83	0.83	0.01	0.01
08A-C016	3.31	3.31	3.31	1.46	1.59
08A-C017	3.27	3.27	3.27	1.24	1.24
09A-C006	0.01	0.01	0.01	0.39	0.01
09A-C008	0.77	0.77	0.77	0.25	0.01
09A-C011	0.48	0.48	0.48	0.43	0.45
09A-C012	0.48	0.48	0.48	0.44	0.45
09A-C013	0.48	0.48	0.48	0.46	0.45
09A-C015	0.01	0.01	0.01	0.60	0.01
09A-C016	0.41	0.41	0.41	0.78	0.01
09A-C017	0.99	0.99	0.99	0.01	0.01
09A-C018	0.94	0.94	0.94	0.51	0.01
09A-C019	0.77	0.77	0.77	0.01	0.51
09A-C020	0.90	0.90	0.90	0.54	0.63
09A-C021	0.56	0.56	0.56	0.01	0.01
10A-C005	14.74	14.74	14.74	0.49	1.27
10A-C006	2.02	2.02	2.02	0.01	0.01
10A-C007	1.77	1.77	1.77	0.01	0.01
10A-C008	0.56	0.56	0.56	0.01	0.01
10A-C010	1.23	1.23	1.23	1.18	1.20
10A-C011	0.26	0.26	0.26	0.01	0.11
10A-C013	0.57	0.57	0.57	0.27	0.26
10A-C014	0.42	0.42	0.42	0.01	0.01
10A-C015	1.38	1.38	1.38	0.01	0.32
10A-C016	0.69	0.69	0.69	0.01	0.01
10A-C017	0.76	0.76	0.76	0.01	0.02
10A-C018	1.70	1.70	1.70	0.76	1.40
10A-C020	0.43	0.43	0.43	0.01	0.01
10A-C021	0.54	0.54	0.54	0.51	0.42
10A-C022	0.46	0.46	0.46	0.01	0.01
10A-C023	0.68	0.68	0.68	0.01	0.01
10A-C024	0.68	0.68	0.68	1.32	0.01
10A-C025	0.95	0.95	0.95	0.01	0.46
10A-C026	1.29	1.29	1.29	0.72	0.34
10A-C030	14.74	14.74	14.74	1.30	1.13
10A-C031	1.56	1.56	1.56	0.01	1.07
10A-C034	0.95	0.95	0.95	0.01	0.01
10A-C037	0.88	0.88	0.88	0.01	0.81
10A-C038	0.83	0.83	0.83	0.84	0.81
10A-C039	0.78	0.78	0.78	0.01	0.01
10A-C040	0.78	0.78	0.78	0.88	0.78
10A-C041	1.33	1.33	1.33	0.01	0.09
10A-C044	1.06	1.06	1.06	0.01	0.01
10A-C045	0.91	0.91	0.91	0.77	0.76
10A-C046	0.84	0.84	0.84	0.01	0.01
10A-C048	0.01	0.01	0.01	0.02	0.01
10A-C050	0.01	0.01	0.01	0.78	0.01
10A-C051	14.71	14.71	14.71	14.98	2.02
10A-C053	1.71	1.71	1.71	0.01	0.01
10A-C054	0.81	0.81	0.81	0.01	0.33
10A-C055	0.74	0.74	0.74	0.01	0.01
10A-C057	1.52	1.52	1.52	0.01	0.01
10A-C058	1.74	1.74	1.74	0.44	0.46
10A-C059	1.17	1.17	1.17	0.01	0.01
10A-C060	1.22	1.22	1.22	0.01	0.01
10A-C061	14.72	14.72	14.72	0.01	0.01
10A-C067	0.74	0.74	0.74	1.94	0.50
10A-C068	1.72	1.72	1.72	0.01	0.01
10A-C072	1.34	1.34	1.34	0.98	1.05
10A-C079	1.22	1.22	1.22	0.01	0.07
10A-C080	1.74	1.74	1.74	0.22	0.01
10A-C081	0.71	0.71	0.71	0.01	0.02
10B-C006	0.16	0.16	0.16	0.01	0.01
10B-C007	0.21	0.21	0.21	0.01	0.01
10B-C012	0.22	0.22	0.22	0.01	0.01
10B-C018	0.26	0.26	0.26	0.01	0.01
11A-C007	0.01	0.01	0.01	0.76	0.01
11A-C008	0.51	0.51	0.51	0.01	0.01
11A-C009	0.77	0.77	0.77	1.12	0.77
11A-C011	0.30	0.30	0.30	0.01	0.01
11A-C012	0.38	0.38	0.38	0.66	0.38
11A-C014	0.03	0.03	0.03	0.01	0.03
11A-C015	0.01	0.01	0.01	0.51	0.01
11A-C016	0.01	0.01	0.01	0.76	0.01
11A-C017	0.48	0.48	0.48	0.01	0.01
12A-C004	1.69	1.69	1.69	0.88	1.20
12A-C008	0.30	0.30	0.30	0.01	0.01
12A-C009	0.51	0.51	0.51	0.48	0.28
12A-C010	0.37	0.37	0.37	0.04	0.05
12A-C011	0.61	0.61	0.61	0.01	0.01
12A-C012	0.61	0.61	0.61	2.08	0.61
12A-C014	0.84	0.84	0.84	0.01	0.27
12A-C018	0.31	0.31	0.31	0.01	0.01
12A-C019	0.37	0.37	0.37	0.41	0.37
12A-C020	0.37	0.37	0.37	0.01	0.33
12A-C021	0.37	0.37	0.37	0.37	0.35
12A-C024	0.38	0.38	0.38	0.01	0.01
12A-C025	0.41	0.41	0.41	0.29	0.11
12A-C026	0.31	0.31	0.31	0.02	0.10

12A-C027	0.09	0.09	0.09	0.01	0.01
12A-C028	2.14	2.14	2.14	2.11	2.12
12A-C029	2.14	2.14	2.14	2.10	2.12
12A-C032	0.02	0.02	0.02	0.01	0.01
12A-C058	2.10	2.10	2.10	2.13	2.10

Analysis begun on: Mon Jun 22 13:09:28 2009
Analysis ended on: Mon Jun 22 13:21:53 2009
Total elapsed time: 00:12:25

Evento 25 agosto 2006

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  EPA STORM WATER MANAGEMENT MODEL - VERSION 5.0 (Build 5.0.015)
  --------------------------------------------------------------

  Sistema Fognario CHIUSI STAZIONE-LE BIFFE
  CN1, Beta 0.20-0.25
  Maggio 2009

  ***********************************************************
  NOTE: The summary statistics displayed in this report are
  based on results found at every computational time step,
  not just on results from each reporting time step.
  ***********************************************************

  ****************
  Analysis Options
  ****************
  Flow Units ............... LPS
  Process Models:
    Rainfall/Runoff ........ YES
    Snowmelt ............... NO
    Groundwater ............ NO
    Flow Routing ........... YES
    Water Quality .......... NO
  Infiltration Method ...... CURVE_NUMBER
  Flow Routing Method ...... DYNWAVE
  Starting Date ............ AUG-25-2006 12:00:00
  Ending Date .............. AUG-26-2006 03:00:00
  Antecedent Dry Days ...... 0.0
  Report Time Step ......... 00:01:00
  Wet Time Step ............ 00:05:00
  Dry Time Step ............ 01:00:00
  Routing Time Step ........ 10.00 sec

Link 02F-C005, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 02F-C011
  WARNING 04: minimum elevation drop used for Conduit 03A-C029
Link 04A-C007, Lfactor = 1.000000, n = 0.035000
Link 04A-C023, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 05A-C022
Link 05A-C097, Lfactor = 1.000000, n = 0.035000
Link 05A-C101, Lfactor = 1.000000, n = 0.035000
Link 05A-C103, Lfactor = 1.000000, n = 0.035000
Link 05A-C104, Lfactor = 1.000000, n = 0.035000
Link 05A-C108, Lfactor = 1.000000, n = 0.035000
Link 05A-C109, Lfactor = 1.000000, n = 0.035000
Link 05A-C110, Lfactor = 1.000000, n = 0.035000
Link 05A-C112, Lfactor = 1.000000, n = 0.035000
Link 05A-C133, Lfactor = 1.000000, n = 0.035000
Link 05A-C139, Lfactor = 1.000000, n = 0.035000
Link 05B-C003, Lfactor = 1.000000, n = 0.035000
Link 05B-C005, Lfactor = 1.000000, n = 0.035000
Link 05C-C022, Lfactor = 1.000000, n = 0.035000
Link 05D-C004, Lfactor = 1.000000, n = 0.035000
Link 05D-C005, Lfactor = 1.000000, n = 0.035000
Link 05D-C007, Lfactor = 1.000000, n = 0.035000
Link 05D-C010, Lfactor = 1.000000, n = 0.035000
Link 06B-C007, Lfactor = 1.000000, n = 0.035000
Link 06B-C059, Lfactor = 1.000000, n = 0.035000
Link 06B-C090, Lfactor = 1.000000, n = 0.035000
Link 06C-C001, Lfactor = 1.000000, n = 0.035000
Link 06C-C002, Lfactor = 1.000000, n = 0.035000
Link 06C-C003, Lfactor = 1.000000, n = 0.035000
Link 06C-C005, Lfactor = 1.000000, n = 0.035000
Link 06C-C006, Lfactor = 1.000000, n = 0.035000
Link 06C-C009, Lfactor = 1.000000, n = 0.035000
Link 06C-C010, Lfactor = 1.000000, n = 0.035000
Link 06C-C011, Lfactor = 1.000000, n = 0.035000
Link 06C-C012, Lfactor = 1.000000, n = 0.035000
Link 06C-C013, Lfactor = 1.000000, n = 0.035000
Link 06C-C016, Lfactor = 1.000000, n = 0.035000
Link 06C-C017, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 06C-C018
Link 06C-C019, Lfactor = 1.000000, n = 0.035000
Link 06C-C020, Lfactor = 1.000000, n = 0.035000
Link 06C-C022, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 06C-C023
Link 06C-C024, Lfactor = 1.000000, n = 0.035000
Link 06C-C026, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 06C-C029
Link 06C-C034, Lfactor = 1.000000, n = 0.035000
Link 07A-C007, Lfactor = 1.000000, n = 0.035000
Link 07A-C015, Lfactor = 1.000000, n = 0.035000
Link 07A-C016, Lfactor = 1.000000, n = 0.035000
Link 07A-C029, Lfactor = 1.000000, n = 0.035000
Link 07A-C033, Lfactor = 1.000000, n = 0.035000
Link 07A-C036, Lfactor = 1.000000, n = 0.035000
Link 07A-C051, Lfactor = 1.000000, n = 0.035000
Link 07A-C063, Lfactor = 1.000000, n = 0.035000
Link 07A-C070, Lfactor = 1.000000, n = 0.035000
Link 07A-C071, Lfactor = 1.000000, n = 0.035000
Link 07A-C073, Lfactor = 1.000000, n = 0.035000
Link 10A-C003, Lfactor = 1.000000, n = 0.035000
Link 10A-C004, Lfactor = 1.000000, n = 0.035000
Link 10A-C012, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 10A-C051
Link 10A-C052, Lfactor = 1.000000, n = 0.035000
Link 10A-C063, Lfactor = 1.000000, n = 0.035000
Link 10A-C064, Lfactor = 1.000000, n = 0.035000
Link 10A-C065, Lfactor = 1.000000, n = 0.035000
Link 10A-C078, Lfactor = 1.000000, n = 0.035000
Link 10B-C001, Lfactor = 1.000000, n = 0.035000
Link 10B-C019, Lfactor = 1.000000, n = 0.035000
Link 10B-C021, Lfactor = 1.000000, n = 0.035000
Link 11A-C001, Lfactor = 1.000000, n = 0.035000
Link 11A-C002, Lfactor = 1.000000, n = 0.035000
  WARNING 04: minimum elevation drop used for Conduit 11A-C009
Link 11B-C001, Lfactor = 1.000000, n = 0.035000
Link 11B-C002, Lfactor = 1.000000, n = 0.035000
Link 11B-C003, Lfactor = 1.000000, n = 0.035000
Link 11B-C004, Lfactor = 1.000000, n = 0.035000
Link 11B-C008, Lfactor = 1.000000, n = 0.035000
Link 11B-C009, Lfactor = 1.000000, n = 0.035000
  WARNING 02: maximum depth increased for Node 02D-N024
  WARNING 02: maximum depth increased for Node 02F-N005
  WARNING 02: maximum depth increased for Node 04A-N020
  WARNING 02: maximum depth increased for Node 04A-N021
  WARNING 02: maximum depth increased for Node 05A-N082
  WARNING 02: maximum depth increased for Node 05A-N084
  WARNING 02: maximum depth increased for Node 05A-N089
  WARNING 02: maximum depth increased for Node 05A-N090
  WARNING 02: maximum depth increased for Node 05A-N108
  WARNING 02: maximum depth increased for Node 05B-N001
  WARNING 02: maximum depth increased for Node 05B-N004
  WARNING 02: maximum depth increased for Node 05D-N002
  WARNING 02: maximum depth increased for Node 05D-N003
  WARNING 02: maximum depth increased for Node 05D-N005
  WARNING 02: maximum depth increased for Node 06B-N037
  WARNING 02: maximum depth increased for Node 06B-N038
  WARNING 02: maximum depth increased for Node 06B-N040
  WARNING 02: maximum depth increased for Node 06C-N002
  WARNING 02: maximum depth increased for Node 06C-N003
  WARNING 02: maximum depth increased for Node 06C-N004
  WARNING 02: maximum depth increased for Node 06C-N007
  WARNING 02: maximum depth increased for Node 06C-N008
  WARNING 02: maximum depth increased for Node 06C-N009
  WARNING 02: maximum depth increased for Node 06C-N012
  WARNING 02: maximum depth increased for Node 06C-N015
  WARNING 02: maximum depth increased for Node 06C-N016
  WARNING 02: maximum depth increased for Node 06C-N025
  WARNING 02: maximum depth increased for Node 06C-N026
  WARNING 02: maximum depth increased for Node 07A-N001
  WARNING 02: maximum depth increased for Node 07A-N022
  WARNING 02: maximum depth increased for Node 07A-N040
  WARNING 02: maximum depth increased for Node 07A-N041
  WARNING 02: maximum depth increased for Node 07A-N043
  WARNING 02: maximum depth increased for Node 07A-N046
  WARNING 02: maximum depth increased for Node 07A-N049
  WARNING 02: maximum depth increased for Node 07A-N050
  WARNING 02: maximum depth increased for Node 07A-N051
  WARNING 02: maximum depth increased for Node 07A-N052
  WARNING 02: maximum depth increased for Node 07A-N053
  WARNING 02: maximum depth increased for Node 07A-N054
  WARNING 02: maximum depth increased for Node 07A-N063
  WARNING 02: maximum depth increased for Node 10A-N002
  WARNING 02: maximum depth increased for Node 10A-N049
  WARNING 02: maximum depth increased for Node 10A-N054
  WARNING 02: maximum depth increased for Node 10A-N055
  WARNING 02: maximum depth increased for Node 10A-N056
  WARNING 02: maximum depth increased for Node 10A-N057
  WARNING 02: maximum depth increased for Node 10A-N058
  WARNING 02: maximum depth increased for Node 10A-N063
  WARNING 02: maximum depth increased for Node 10B-N018
  WARNING 02: maximum depth increased for Node 10B-N019
  WARNING 02: maximum depth increased for Node 10B-N020
  WARNING 02: maximum depth increased for Node 11A-N001
```

WARNING 02: maximum depth increased for Node 11B-N001
WARNING 02: maximum depth increased for Node 11B-N003
WARNING 02: maximum depth increased for Node 11B-N004
WARNING 02: maximum depth increased for Node 11B-N005
WARNING 02: maximum depth increased for Node 11B-N006

****
Element Count
****
Number of rain gages 1
Number of subcatchments ... 252
Number of nodes 560
Number of links 544
Number of pollutants 0
Number of land uses 0

****
Raingage Summary
****

Name	Data Source	Data Type	Interval hours
Chiusi	Piogge_Stor&Sint	CUMULATIVE	0.02

****
Subcatchment Summary
****

Name	Area	Width	%Imperv	%Slope	Rain Gage	Outlet
01A-S001	7.55	129.02	31.00	15.4600	Chiusi	01A-S002
01A-S002	0.61	144.00	24.00	6.1100	Chiusi	01A-N001
01A-S003	0.49	153.88	5.00	19.6800	Chiusi	01A-S005
01A-S004	0.65	124.94	70.00	8.4400	Chiusi	01A-N002
01A-S005	1.37	184.23	70.00	6.8000	Chiusi	01A-N008
01A-S006	0.36	136.94	70.00	2.0800	Chiusi	01A-N006
01A-S007	2.09	455.29	70.00	9.9900	Chiusi	01A-S001
02A-S001	0.59	138.35	70.00	15.4900	Chiusi	02A-N004
02A-S002	0.73	156.00	70.00	0.9300	Chiusi	02A-N001
02A-S003	0.37	129.88	70.00	5.7300	Chiusi	02A-N003
02A-S004	0.55	120.71	70.00	2.4500	Chiusi	02A-N004
02A-S005	0.43	109.41	70.00	0.8900	Chiusi	02A-N002
02A-S006	1.83	282.35	70.00	2.8700	Chiusi	02A-S007
02A-S007	0.41	148.94	70.00	2.4700	Chiusi	02A-N007
02A-S008	0.27	114.35	70.00	0.4300	Chiusi	02A-N001
02A-S009	0.24	187.06	70.00	1.6000	Chiusi	02A-N009
02A-S010	0.15	84.71	70.00	3.0700	Chiusi	02A-N008
02B-S001	2.15	259.06	70.00	5.9200	Chiusi	02B-S002
02B-S002	1.36	273.18	70.00	6.9800	Chiusi	02B-N004
02B-S003	5.81	156.48	70.00	11.1000	Chiusi	02B-S004
02B-S004	3.57	90.96	35.00	15.7300	Chiusi	02B-N005
02B-S005	7.99	141.49	60.00	10.6700	Chiusi	02B-S003
02B-S006	1.42	220.94	47.00	15.5400	Chiusi	02B-S002
02C-S001	0.27	103.76	70.00	2.0900	Chiusi	02C-N009
02C-S002	0.91	282.35	70.00	13.7200	Chiusi	02C-N014
02C-S003	0.66	158.12	70.00	8.5500	Chiusi	02C-N019
02C-S005	0.07	120.71	70.00	6.1800	Chiusi	02C-N017
02C-S006	0.41	134.12	70.00	3.1200	Chiusi	02C-N015
02C-S04A	0.29	83.29	70.00	5.0400	Chiusi	02C-N006
02C-S04B	1.44	321.18	70.00	5.0400	Chiusi	02C-N012
02D-S001	0.48	112.94	70.00	3.0900	Chiusi	02D-N027
02D-S002	1.27	269.65	32.00	15.9500	Chiusi	02D-N006
02D-S003	1.29	378.35	70.00	10.0900	Chiusi	02D-N006
02D-S004	0.31	101.65	13.00	20.6400	Chiusi	02D-S008
02D-S005	0.61	169.41	70.00	10.3600	Chiusi	02D-N002
02D-S006	0.29	147.53	9.00	15.5600	Chiusi	02D-N006
02D-S007	2.11	253.41	70.00	6.7700	Chiusi	02D-S008
02D-S008	0.55	286.59	70.00	4.7100	Chiusi	02D-N015
02D-S009	1.14	267.53	70.00	14.4400	Chiusi	02D-N019
02D-S010	0.20	117.88	70.00	2.4700	Chiusi	02D-N011
02D-S011	0.47	105.18	24.00	21.0900	Chiusi	02D-S008
02D-S012	0.09	47.29	70.00	0.1000	Chiusi	02D-N014
02D-S013	1.26	227.29	70.00	7.4600	Chiusi	02D-N024
02E-S001	0.34	117.00	99.00	8.2300	Chiusi	02E-S008
02E-S002	0.40	115.00	100.00	17.8200	Chiusi	02E-S007
02E-S003	1.42	287.00	98.00	10.6600	Chiusi	02F-N005
02E-S004	0.82	268.00	100.00	11.5300	Chiusi	02E-S005
02E-S005	0.17	102.00	100.00	3.5000	Chiusi	02E-S001
02E-S006	0.42	93.00	100.00	9.1000	Chiusi	02E-S008
02E-S007	0.20	125.00	88.00	10.8100	Chiusi	02F-N005
02E-S008	0.24	93.00	98.00	14.6800	Chiusi	02E-S010
02E-S009	0.71	155.00	100.00	13.0900	Chiusi	02E-S010
02E-S010	0.12	82.00	100.00	16.4000	Chiusi	02E-S007
02F-S002	0.18	76.24	70.00	3.9000	Chiusi	02F-N006
02F-S01A	0.25	120.71	70.00	5.5900	Chiusi	02F-N002
02F-S01B	0.47	146.82	70.00	5.5900	Chiusi	02F-N004
03A-S001	1.14	206.82	70.00	1.6500	Chiusi	03A-N061
03A-S002	0.64	134.12	70.00	1.3800	Chiusi	03A-N061
03A-S003	0.72	180.71	70.00	1.5100	Chiusi	03A-N031
03A-S004	0.45	168.71	70.00	0.8600	Chiusi	03A-N074
03A-S005	0.69	182.12	70.00	1.1500	Chiusi	03A-N071
03A-S006	0.78	196.94	70.00	0.3200	Chiusi	03A-N057
03A-S007	0.13	91.76	70.00	0.9900	Chiusi	03A-N046
03A-S008	0.33	177.88	70.00	0.5000	Chiusi	03A-S020
03A-S009	0.68	144.71	70.00	0.4900	Chiusi	03A-N077
03A-S010	0.40	102.35	70.00	0.9500	Chiusi	03A-N073

03A-S011	0.18	67.06	70.00	1.4300	Chiusi	03A-N028
03A-S013	0.65	137.65	70.00	0.9800	Chiusi	03A-N007
03A-S014	1.30	214.59	70.00	1.8100	Chiusi	03A-N007
03A-S015	0.31	94.59	70.00	0.4900	Chiusi	03A-N011
03A-S016	1.82	236.47	70.00	1.5800	Chiusi	03A-N079
03A-S017	0.34	84.00	70.00	0.7100	Chiusi	03A-N013
03A-S018	0.21	72.00	70.00	0.3600	Chiusi	03A-N019
03A-S019	0.75	221.65	70.00	0.8700	Chiusi	03A-N015
03A-S020	0.43	175.76	70.00	0.6600	Chiusi	03A-N029
03A-S021	0.82	259.06	50.00	2.1700	Chiusi	03A-N083
03A-S022	0.44	134.12	70.00	0.9000	Chiusi	03A-N050
03A-S023	1.51	182.12	70.00	1.1700	Chiusi	03A-N045
03A-S12A	0.21	88.94	70.00	0.7900	Chiusi	03A-N080
03A-S12B	0.24	99.53	70.00	0.7900	Chiusi	03A-N080
03A-S12C	0.05	50.82	70.00	0.7900	Chiusi	03A-N080
03A-S24A	0.67	235.06	70.00	0.6100	Chiusi	03A-N072
03A-S24B	0.52	194.12	70.00	0.6100	Chiusi	03A-N076
04A-S01A	0.65	147.53	70.00	1.8200	Chiusi	04A-N019
04A-S01B	0.54	153.18	70.00	1.8200	Chiusi	04A-N013
04A-S02A	0.57	162.35	6.00	1.7300	Chiusi	04A-N020
04A-S02B	0.97	309.18	6.00	1.7300	Chiusi	04A-N012
05A-S001	0.46	124.94	70.00	0.4400	Chiusi	05A-N032
05A-S002	3.07	317.65	70.00	2.3800	Chiusi	05A-N065
05A-S003	0.90	219.53	70.00	0.4100	Chiusi	05A-N006
05A-S004	0.17	108.71	70.00	0.9000	Chiusi	05A-N104
05A-S005	0.78	161.65	70.00	0.4200	Chiusi	05A-N105
05A-S006	0.38	124.94	70.00	1.1100	Chiusi	05A-N059
05A-S007	0.09	129.88	70.00	1.4400	Chiusi	05A-N058
05A-S008	0.50	117.18	70.00	0.8800	Chiusi	05A-N096
05A-S009	0.33	127.06	70.00	0.4300	Chiusi	05A-N058
05A-S010	0.71	171.53	70.00	0.6600	Chiusi	05A-N097
05A-S011	0.18	125.65	70.00	0.5700	Chiusi	05A-S010
05A-S012	0.12	64.24	70.00	1.8500	Chiusi	05A-N032
05A-S013	0.34	96.71	70.00	1.3400	Chiusi	05A-N023
05A-S014	0.19	83.29	70.00	0.5300	Chiusi	05A-N035
05A-S015	0.83	179.29	70.00	0.7600	Chiusi	05A-N024
05A-S016	0.11	73.41	70.00	0.7600	Chiusi	05A-N035
05A-S017	0.22	77.65	70.00	1.4000	Chiusi	05A-N052
05A-S018	0.12	72.00	70.00	1.1300	Chiusi	05A-N049
05A-S019	0.12	74.12	70.00	0.5200	Chiusi	05A-N035
05A-S020	0.28	99.53	70.00	0.5700	Chiusi	05A-N098
05A-S021	0.45	148.23	70.00	0.5400	Chiusi	05A-N056
05A-S022	0.03	27.53	70.00	0.4400	Chiusi	05A-N040
05A-S023	0.31	99.53	70.00	0.5700	Chiusi	05A-N042
05A-S024	0.37	116.47	70.00	0.8800	Chiusi	05A-N043
05A-S025	0.70	183.53	59.00	2.6100	Chiusi	05A-N060
05A-S026	0.16	72.71	70.00	1.4300	Chiusi	05A-N064
05A-S027	0.59	130.59	55.00	3.5500	Chiusi	05A-N064
05A-S028	3.24	369.18	26.00	18.9600	Chiusi	05A-S025
05A-S029	2.12	348.00	15.00	12.7000	Chiusi	05A-N101
05A-S030	0.40	102.35	70.00	3.7200	Chiusi	05A-S027
05A-S031	1.16	293.65	16.00	12.0200	Chiusi	05A-S032
05A-S032	0.88	174.35	70.00	3.5200	Chiusi	05A-N009
05A-S033	1.46	237.18	70.00	3.3100	Chiusi	05A-N109
05A-S034	0.76	283.76	70.00	0.7300	Chiusi	05A-N018
05A-S035	0.42	135.53	70.00	1.7700	Chiusi	05A-N012
05A-S036	0.45	146.82	70.00	1.2900	Chiusi	05A-N028
05A-S037	0.06	48.00	70.00	0.4800	Chiusi	05A-N025
05A-S038	1.30	345.88	70.00	0.7300	Chiusi	05A-S039
05A-S039	2.34	348.00	61.00	0.8200	Chiusi	05A-N094
05A-S040	3.37	378.00	75.00	0.9300	Chiusi	05A-N093
05A-S041	0.70	138.00	19.00	0.9300	Chiusi	05A-N082
05A-S042	0.70	191.00	7.00	0.9200	Chiusi	05A-N090
05B-S001	2.32	278.00	5.00	1.1600	Chiusi	05B-N001
05B-S002	2.64	269.65	70.00	0.7500	Chiusi	05B-S001
05B-S003	0.38	132.00	5.00	1.1600	Chiusi	05B-N003
05C-S001	2.52	244.23	70.00	3.8600	Chiusi	05C-N022
05C-S002	1.44	196.00	0.00	0.8700	Chiusi	05C-N038
05C-S003	0.51	151.76	70.00	3.4300	Chiusi	05C-S006
05C-S004	1.02	165.88	8.00	10.2200	Chiusi	05C-S005
05C-S005	1.92	217.41	70.00	4.1200	Chiusi	05C-N050
05C-S006	1.23	206.12	70.00	8.2900	Chiusi	05C-N001
05C-S007	0.87	182.82	70.00	5.5400	Chiusi	05C-N040
05C-S008	0.60	138.35	70.00	5.3900	Chiusi	05C-N032
05C-S009	0.46	165.18	70.00	2.3200	Chiusi	05C-N032
05C-S010	0.14	134.82	70.00	3.0200	Chiusi	05C-N019
05C-S011	0.65	194.82	19.00	10.9900	Chiusi	05C-N045
05C-S012	1.07	160.23	70.00	6.6800	Chiusi	05C-N046
05C-S013	0.45	44.58	8.00	5.4300	Chiusi	05C-N014
05C-S014	0.12	206.12	70.00	6.5400	Chiusi	05C-N047
05C-S015	1.45	42.09	32.00	6.5100	Chiusi	05C-S013
05C-S016	1.70	242.12	70.00	7.7000	Chiusi	05C-N042
05C-S017	6.33	480.70	25.00	8.7100	Chiusi	05C-N047

05C-S018	3.38	605.65	50.00	0.8500	Chiusi	05C-N029
05C-S019	1.22	323.29	70.00	4.4200	Chiusi	05C-N015
05C-S020	1.40	215.29	70.00	7.7200	Chiusi	05C-N026
05C-S021	1.15	268.94	46.00	1.7300	Chiusi	05C-N035
05C-S022	1.92	212.00	0.00	0.9200	Chiusi	05B-S001
05C-S023	5.45	460.23	25.00	6.5000	Chiusi	05C-S002
05D-S001	0.57	312.00	13.00	0.8700	Chiusi	05D-N005
05D-S002	5.51	599.00	0.00	1.0500	Chiusi	05D-N005
05D-S003	1.19	241.00	100.00	0.8700	Chiusi	05D-N008
05D-S004	0.86	186.00	100.00	0.8700	Chiusi	05D-N006
05D-S005	2.57	271.00	100.00	0.8700	Chiusi	05D-N009
05D-S006	0.97	452.00	0.00	0.9200	Chiusi	05D-N002
05D-S007	0.31	213.00	100.00	0.9200	Chiusi	05D-N010
05D-S008	5.06	493.00	13.00	0.8700	Chiusi	05D-N003
05D-S009	1.88	331.00	100.00	0.9200	Chiusi	05B-N005
06B-S001	6.72	424.23	70.00	0.6600	Chiusi	06B-N040
06B-S002	3.42	337.41	70.00	0.8100	Chiusi	06B-N035
06B-S003	1.38	201.88	70.00	0.7400	Chiusi	06B-N026
06B-S005	1.77	268.94	38.00	1.4200	Chiusi	06B-S001
06B-S006	5.80	413.65	70.00	1.5500	Chiusi	06B-N044
06B-S007	1.16	197.65	70.00	0.8000	Chiusi	06B-N012
06B-S008	1.33	187.76	70.00	1.6000	Chiusi	06B-N009
06B-S009	0.72	170.12	70.00	1.0200	Chiusi	06B-N018
06B-S010	0.76	139.06	70.00	2.2300	Chiusi	06B-N018
06B-S011	0.73	148.94	70.00	1.1400	Chiusi	06B-N031
06B-S012	0.59	127.76	70.00	3.6000	Chiusi	06B-N004
06B-S013	0.30	122.12	70.00	8.0600	Chiusi	06B-N032
06B-S014	0.64	139.06	70.00	8.6300	Chiusi	06B-N033
06B-S015	0.95	167.29	70.00	4.5400	Chiusi	06B-N006
06B-S016	1.21	198.35	70.00	8.4800	Chiusi	06B-N005
06B-S017	3.30	353.65	42.00	8.0600	Chiusi	06B-N047
06B-S018	2.08	218.82	70.00	1.0700	Chiusi	06B-N024
06B-S019	1.63	74.49	10.00	5.0600	Chiusi	06B-N047
06B-S020	5.45	118.42	31.00	6.5000	Chiusi	06B-S019
06B-S04A	0.39	116.47	70.00	0.6500	Chiusi	06B-N039
06B-S04B	1.33	295.06	70.00	0.6500	Chiusi	06B-N038
06C-S001	1.12	275.29	5.00	0.7900	Chiusi	06C-N021
06C-S002	0.86	245.65	8.00	1.0200	Chiusi	06C-N027
06C-S004	5.23	353.65	5.00	0.4900	Chiusi	06C-N006
06C-S006	13.19	480.00	5.00	0.6500	Chiusi	06C-N014
06C-S03A	0.33	166.59	5.00	1.2300	Chiusi	06C-N012
06C-S03B	1.04	194.82	5.00	1.2300	Chiusi	06C-N008
06C-S03C	0.14	134.82	5.00	1.2300	Chiusi	06C-N011
06C-S03D	0.84	218.12	5.00	1.2300	Chiusi	06C-N022
06C-S05A	1.91	317.65	5.00	0.9300	Chiusi	06C-N002
06C-S05B	1.69	293.65	5.00	0.9300	Chiusi	06C-N024
06C-S05C	2.22	258.35	5.00	0.9300	Chiusi	06C-N004
07A-S001	0.75	209.65	29.00	0.6500	Chiusi	07A-N035
07A-S002	3.41	319.76	20.00	11.8400	Chiusi	07A-N022
07A-S003	1.71	283.06	19.00	12.8100	Chiusi	07A-N039
07A-S004	0.45	98.12	70.00	1.6600	Chiusi	07A-N008
07A-S006	0.63	170.82	70.00	0.8600	Chiusi	07A-F005
07A-S007	3.10	310.59	70.00	1.4600	Chiusi	07A-N044
07A-S010	2.00	324.00	70.00	0.7200	Chiusi	07A-N052
07A-S011	0.60	132.71	23.00	0.6300	Chiusi	07A-N035
07A-S012	16.66	674.82	5.00	11.1900	Chiusi	07A-N054
07A-S05A	0.30	110.12	70.00	1.1000	Chiusi	07A-N053
07A-S05B	0.93	205.41	70.00	1.1000	Chiusi	07A-N038
07A-S05C	0.56	170.12	70.00	1.1000	Chiusi	07A-N011
07A-S08A	1.43	204.71	70.00	0.6500	Chiusi	07A-N005
07A-S08B	1.31	340.23	70.00	0.6500	Chiusi	07A-N004
07A-S09A	0.94	185.65	70.00	0.9200	Chiusi	07A-N049
07A-S09B	0.80	177.18	70.00	0.9200	Chiusi	07A-N050
07A-S09C	1.54	343.76	70.00	0.9200	Chiusi	07A-N025
07A-S09D	0.53	103.76	70.00	0.9200	Chiusi	07A-N031
07A-S14A	2.64	299.29	70.00	4.0600	Chiusi	07A-N056
07A-S14B	0.66	261.18	70.00	4.0600	Chiusi	07A-N060
07A-S14C	0.50	155.29	70.00	4.0600	Chiusi	07A-N063
08A-S01A	0.80	175.06	70.00	0.5400	Chiusi	08A-N002
08A-S01B	1.59	220.23	70.00	0.5400	Chiusi	08A-N005
08A-S01C	4.88	357.18	70.00	0.5400	Chiusi	08A-N008
09A-S002	2.34	254.12	70.00	0.6300	Chiusi	09A-N011
09A-S003	1.70	358.59	70.00	0.8700	Chiusi	09A-N004
10A-S002	6.62	771.53	13.00	13.8100	Chiusi	10A-N005
10A-S006	1.56	272.47	70.00	0.8700	Chiusi	10A-N063
10A-S009	19.59	948.70	50.00	10.7900	Chiusi	10A-N004
10A-S01A	2.19	240.00	70.00	3.8100	Chiusi	10A-N004
10A-S01B	0.49	136.94	70.00	3.8100	Chiusi	10A-N054
10A-S03A	0.39	157.41	70.00	1.8300	Chiusi	10A-N006
10A-S03B	4.05	352.94	70.00	1.8300	Chiusi	10A-N008
10A-S04A	0.44	162.35	70.00	1.3600	Chiusi	10A-N025
10A-S04B	0.79	171.53	70.00	1.3600	Chiusi	10A-N022
10A-S05A	0.30	129.18	70.00	0.7400	Chiusi	10A-N046

10A-S05B	0.50	129.18	70.00	0.7400	Chiusi	10A-N043	02D-N002	JUNCTION	272.20	3.60	500.0
							02D-N006	JUNCTION	257.21	0.54	500.0
10A-S07A	1.05	465.88	70.00	1.1800	Chiusi	10A-N020	02D-N007	JUNCTION	255.52	1.35	500.0
							02D-N008	JUNCTION	255.41	1.40	500.0
10A-S07B	0.59	140.47	70.00	1.1800	Chiusi	10A-N028	02D-N010	JUNCTION	255.42	0.95	500.0
							02D-N011	JUNCTION	255.15	0.80	500.0
10A-S07C	0.34	225.88	70.00	1.1800	Chiusi	10A-N013	02D-N012	JUNCTION	254.90	0.80	500.0
							02D-N014	JUNCTION	254.45	1.10	500.0
10A-S08A	1.15	242.12	70.00	1.0100	Chiusi	10A-N047	02D-N015	JUNCTION	264.71	1.55	500.0
							02D-N016	JUNCTION	261.20	1.20	500.0
10A-S08B	1.57	266.82	70.00	1.0100	Chiusi	10A-N040	02D-N017	JUNCTION	260.62	1.20	500.0
							02D-N018	JUNCTION	259.68	1.60	500.0
10B-S001	1.48	203.29	70.00	0.8700	Chiusi	10A-N049	02D-N019	JUNCTION	260.73	1.30	500.0
							02D-N020	JUNCTION	255.36	0.95	500.0
10B-S002	0.98	172.23	70.00	0.6100	Chiusi	10B-N005	02D-N021	JUNCTION	255.33	0.95	500.0
							02D-N022	JUNCTION	254.22	1.25	500.0
11A-S001	1.48	254.12	70.00	0.6500	Chiusi	11A-N011	02D-N024	JUNCTION	270.75	0.30	500.0
							02D-N025	JUNCTION	266.85	1.15	500.0
11A-S002	4.27	488.47	46.00	14.9700	Chiusi	11A-N014	02D-N026	JUNCTION	279.80	1.00	500.0
							02D-N027	JUNCTION	255.00	1.00	500.0
11A-S003	0.74	345.18	70.00	0.8500	Chiusi	11A-N005	02F-N001	JUNCTION	252.90	1.82	500.0
							02F-N002	JUNCTION	252.91	2.20	500.0
11A-S004	1.38	403.06	70.00	4.5700	Chiusi	11A-N004	02F-N004	JUNCTION	252.88	1.32	500.0
							02F-N005	JUNCTION	252.22	3.73	0.0
11B-S01A	3.38	873.88	6.00	2.1900	Chiusi	11B-N005	02F-N006	JUNCTION	253.19	1.97	500.0
							02F-N007	JUNCTION	251.55	3.17	500.0
11B-S01B	7.66	956.47	6.00	2.1900	Chiusi	11B-N006	02F-N008	JUNCTION	251.55	3.17	500.0
							02F-N009	JUNCTION	252.62	1.86	500.0
12A-S001	0.73	97.41	70.00	1.7700	Chiusi	12A-N023	02F-N010	JUNCTION	252.25	1.95	500.0
							03A-N001	JUNCTION	250.30	1.40	500.0
12A-S002	3.78	297.18	70.00	7.7600	Chiusi	12A-N013	03A-N002	JUNCTION	249.82	1.60	500.0
							03A-N003	JUNCTION	249.37	1.08	500.0
12A-S003	0.81	104.47	70.00	1.9900	Chiusi	12A-N005	03A-N004	JUNCTION	250.02	0.50	500.0
							03A-N005	JUNCTION	249.72	0.50	500.0
12A-S004	0.67	119.29	70.00	0.3300	Chiusi	12A-N003	03A-N006	JUNCTION	249.28	1.13	500.0
							03A-N007	JUNCTION	248.81	1.40	500.0
12A-S005	2.24	203.29	70.00	5.6200	Chiusi	12A-N019	03A-N011	JUNCTION	249.39	0.95	500.0
							03A-N013	JUNCTION	249.20	1.20	500.0
12A-S006	0.48	110.12	70.00	1.4600	Chiusi	12A-N021	03A-N015	JUNCTION	249.39	0.95	500.0
							03A-N017	JUNCTION	249.50	0.90	500.0
							03A-N019	JUNCTION	249.22	1.20	500.0
							03A-N021	JUNCTION	249.12	1.40	500.0
							03A-N023	JUNCTION	249.19	1.40	500.0
							03A-N024	JUNCTION	248.99	1.55	500.0
							03A-N026	JUNCTION	249.10	1.50	500.0
							03A-N027	JUNCTION	249.06	1.45	500.0
							03A-N028	JUNCTION	249.14	1.35	500.0
							03A-N029	JUNCTION	249.46	1.40	500.0
							03A-N030	JUNCTION	250.40	1.35	500.0
							03A-N031	JUNCTION	250.44	1.40	500.0
							03A-N041	JUNCTION	249.63	1.90	500.0
							03A-N044	JUNCTION	249.15	1.55	500.0
							03A-N045	JUNCTION	248.71	1.30	500.0
							03A-N046	JUNCTION	248.43	1.90	500.0
							03A-N047	JUNCTION	248.40	1.65	500.0
							03A-N048	JUNCTION	248.59	1.40	500.0
							03A-N049	JUNCTION	248.58	1.30	500.0
							03A-N050	JUNCTION	248.46	1.35	500.0
							03A-N055	JUNCTION	249.74	0.60	500.0
							03A-N057	JUNCTION	251.03	1.10	500.0
							03A-N059	JUNCTION	251.08	0.72	500.0
							03A-N061	JUNCTION	251.38	0.85	500.0
							03A-N062	JUNCTION	252.25	0.60	500.0
							03A-N063	JUNCTION	250.64	1.05	500.0
							03A-N064	JUNCTION	250.60	1.05	500.0
							03A-N065	JUNCTION	250.87	1.05	500.0
							03A-N066	JUNCTION	250.07	1.10	500.0
							03A-N069	JUNCTION	250.26	1.00	500.0
							03A-N070	JUNCTION	251.43	1.05	500.0
							03A-N071	JUNCTION	251.55	1.05	500.0
							03A-N072	JUNCTION	251.45	1.03	500.0
							03A-N073	JUNCTION	249.95	1.35	500.0
							03A-N074	JUNCTION	250.69	1.10	500.0
							03A-N075	JUNCTION	250.00	1.50	500.0
							03A-N076	JUNCTION	250.70	1.50	500.0
							03A-N077	JUNCTION	249.50	1.50	500.0
							03A-N078	JUNCTION	248.60	1.30	500.0
							03A-N079	JUNCTION	250.42	1.14	500.0
							03A-N080	JUNCTION	249.10	1.10	500.0
							03A-N081	JUNCTION	249.56	0.62	500.0
							03A-N083	JUNCTION	249.11	1.00	500.0
							03A-N084	JUNCTION	248.61	1.55	500.0
							03A-N085	JUNCTION	251.30	0.70	500.0

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Node Summary
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Name	Type	Invert Elev.	Max. Depth	Ponded Area	External Inflow
01A-N001	JUNCTION	257.63	0.90	500.0	
01A-N002	JUNCTION	256.91	1.52	500.0	
01A-N006	JUNCTION	257.70	0.75	500.0	
01A-N007	JUNCTION	258.05	0.75	500.0	
01A-N008	JUNCTION	258.12	0.75	500.0	
01A-N009	JUNCTION	258.11	0.75	500.0	
02A-N001	JUNCTION	254.92	2.05	500.0	
02A-N002	JUNCTION	255.40	1.80	500.0	
02A-N003	JUNCTION	255.87	1.90	500.0	
02A-N004	JUNCTION	259.09	1.00	500.0	
02A-N005	JUNCTION	264.73	0.50	500.0	
02A-N007	JUNCTION	254.38	1.60	500.0	
02A-N008	JUNCTION	254.30	1.52	500.0	
02A-N009	JUNCTION	254.22	1.60	500.0	
02A-N010	JUNCTION	253.78	2.15	500.0	
02A-N011	JUNCTION	253.70	3.50	500.0	
02B-N001	JUNCTION	255.91	1.85	500.0	
02B-N002	JUNCTION	256.22	1.30	500.0	
02B-N004	JUNCTION	258.46	3.00	500.0	
02B-N005	JUNCTION	267.40	2.60	500.0	
02C-N001	JUNCTION	252.93	2.57	500.0	
02C-N002	JUNCTION	259.47	0.74	500.0	
02C-N003	JUNCTION	259.48	0.74	500.0	
02C-N004	JUNCTION	259.80	0.80	500.0	
02C-N005	JUNCTION	260.00	0.90	500.0	
02C-N006	JUNCTION	260.06	1.00	500.0	
02C-N008	JUNCTION	252.93	1.95	500.0	
02C-N009	JUNCTION	252.99	2.00	500.0	
02C-N012	JUNCTION	253.55	0.70	500.0	
02C-N014	JUNCTION	253.53	1.60	500.0	
02C-N015	JUNCTION	253.51	1.60	500.0	
02C-N016	JUNCTION	253.50	2.74	500.0	
02C-N017	JUNCTION	253.00	3.00	500.0	
02C-N018	JUNCTION	252.85	1.75	500.0	
02C-N019	JUNCTION	253.93	3.50	500.0	

04A-N008	JUNCTION	247.77	1.20	500.0
04A-N009	JUNCTION	247.70	0.94	500.0
04A-N010	JUNCTION	247.63	1.50	500.0
04A-N011	JUNCTION	247.70	1.00	500.0
04A-N012	JUNCTION	247.50	1.10	0.0
04A-N013	JUNCTION	248.57	0.70	500.0
04A-N014	JUNCTION	248.24	1.08	500.0
04A-N015	JUNCTION	247.86	1.20	500.0
04A-N016	JUNCTION	248.18	1.10	500.0
04A-N017	JUNCTION	248.26	1.05	500.0
04A-N019	JUNCTION	247.74	1.40	500.0
04A-N020	JUNCTION	247.55	1.39	0.0
04A-N021	JUNCTION	247.20	1.39	0.0
05A-N003	JUNCTION	252.81	1.75	500.0
05A-N004	JUNCTION	252.77	1.00	500.0
05A-N005	JUNCTION	253.64	0.78	500.0
05A-N006	JUNCTION	254.27	0.50	500.0
05A-N009	JUNCTION	255.11	1.70	500.0
05A-N012	JUNCTION	251.21	1.60	500.0
05A-N013	JUNCTION	250.98	0.90	500.0
05A-N014	JUNCTION	250.82	0.82	500.0
05A-N015	JUNCTION	250.68	0.75	500.0
05A-N018	JUNCTION	250.75	1.00	500.0
05A-N019	JUNCTION	252.30	1.05	500.0
05A-N020	JUNCTION	252.57	0.85	500.0
05A-N021	JUNCTION	252.65	1.45	500.0
05A-N022	JUNCTION	249.61	2.10	500.0
05A-N023	JUNCTION	249.68	1.70	500.0
05A-N024	JUNCTION	249.71	1.70	500.0
05A-N025	JUNCTION	249.99	1.30	500.0
05A-N028	JUNCTION	250.56	0.90	500.0
05A-N030	JUNCTION	252.06	1.25	500.0
05A-N032	JUNCTION	251.20	1.45	500.0
05A-N033	JUNCTION	249.55	1.90	500.0
05A-N034	JUNCTION	249.61	1.70	500.0
05A-N035	JUNCTION	249.53	1.80	500.0
05A-N036	JUNCTION	249.56	1.80	500.0
05A-N037	JUNCTION	249.55	1.70	500.0
05A-N038	JUNCTION	249.63	1.67	500.0
05A-N039	JUNCTION	249.63	1.60	500.0
05A-N040	JUNCTION	249.74	1.45	500.0
05A-N041	JUNCTION	249.80	1.40	500.0
05A-N042	JUNCTION	249.99	1.00	500.0
05A-N043	JUNCTION	250.59	0.60	500.0
05A-N044	JUNCTION	250.45	1.00	500.0
05A-N045	JUNCTION	250.32	1.15	500.0
05A-N046	JUNCTION	250.19	1.35	500.0
05A-N047	JUNCTION	249.37	2.05	500.0
05A-N048	JUNCTION	250.11	1.30	500.0
05A-N049	JUNCTION	250.07	1.45	500.0
05A-N050	JUNCTION	249.56	2.00	500.0
05A-N051	JUNCTION	249.50	2.08	500.0
05A-N052	JUNCTION	251.06	0.80	500.0
05A-N053	JUNCTION	251.01	0.70	500.0
05A-N054	JUNCTION	250.24	1.50	500.0
05A-N055	JUNCTION	250.51	1.50	500.0
05A-N056	JUNCTION	250.60	1.55	500.0
05A-N057	JUNCTION	251.42	0.60	500.0
05A-N058	JUNCTION	251.23	1.50	500.0
05A-N059	JUNCTION	252.72	0.70	500.0
05A-N060	JUNCTION	252.55	1.20	500.0
05A-N061	JUNCTION	252.38	0.90	500.0
05A-N062	JUNCTION	252.19	1.10	500.0
05A-N064	JUNCTION	251.96	1.10	500.0
05A-N065	JUNCTION	253.04	1.00	500.0
05A-N070	JUNCTION	251.73	1.40	500.0
05A-N071	JUNCTION	250.78	1.52	500.0
05A-N072	JUNCTION	249.96	1.40	500.0
05A-N077	JUNCTION	251.05	1.40	500.0
05A-N078	JUNCTION	250.83	1.55	500.0
05A-N079	JUNCTION	252.03	0.55	500.0
05A-N082	JUNCTION	247.43	0.76	0.0
05A-N083	JUNCTION	247.29	1.53	0.0
05A-N084	JUNCTION	247.25	0.71	0.0
05A-N085	JUNCTION	247.24	0.72	0.0
05A-N086	JUNCTION	247.20	1.45	0.0
05A-N087	JUNCTION	247.28	1.33	0.0
05A-N088	JUNCTION	247.17	1.33	0.0
05A-N089	JUNCTION	246.82	1.43	0.0
05A-N090	JUNCTION	247.10	0.96	0.0
05A-N091	JUNCTION	247.41	1.59	0.0
05A-N092	JUNCTION	246.79	1.98	0.0
05A-N093	JUNCTION	248.56	1.64	500.0
05A-N094	JUNCTION	248.51	1.85	500.0
05A-N095	JUNCTION	251.79	0.90	500.0
05A-N096	JUNCTION	252.12	0.50	500.0
05A-N097	JUNCTION	250.50	1.80	500.0
05A-N098	JUNCTION	250.20	1.70	500.0
05A-N099	JUNCTION	252.24	1.00	500.0
05A-N100	JUNCTION	254.22	1.05	500.0
05A-N101	JUNCTION	255.07	0.65	500.0
05A-N102	JUNCTION	252.00	1.25	500.0
05A-N103	JUNCTION	251.50	2.00	500.0
05A-N104	JUNCTION	252.00	2.00	500.0
05A-N105	JUNCTION	251.90	2.60	500.0
05A-N106	JUNCTION	250.50	1.00	500.0
05A-N107	JUNCTION	250.40	1.00	500.0
05A-N108	JUNCTION	247.35	1.30	0.0
05A-N109	JUNCTION	252.40	0.98	500.0
05B-N001	JUNCTION	247.67	1.74	0.0
05B-N002	JUNCTION	246.97	2.07	0.0
05B-N003	JUNCTION	246.95	2.09	0.0
05B-N004	JUNCTION	246.90	1.43	0.0
05B-N005	JUNCTION	246.96	3.24	0.0
05C-N001	JUNCTION	266.27	2.00	500.0
05C-N002	JUNCTION	273.73	1.03	500.0
05C-N003	JUNCTION	274.25	0.90	500.0
05C-N004	JUNCTION	274.38	0.90	500.0
05C-N005	JUNCTION	274.84	0.88	500.0
05C-N006	JUNCTION	275.24	0.95	500.0
05C-N007	JUNCTION	275.85	0.88	500.0
05C-N008	JUNCTION	276.35	0.80	500.0
05C-N009	JUNCTION	276.33	0.80	500.0
05C-N010	JUNCTION	275.55	0.81	500.0
05C-N013	JUNCTION	267.19	1.10	500.0
05C-N014	JUNCTION	268.10	1.18	500.0
05C-N015	JUNCTION	267.80	1.33	500.0
05C-N016	JUNCTION	259.43	1.65	500.0
05C-N017	JUNCTION	257.12	1.42	500.0
05C-N018	JUNCTION	253.57	1.10	500.0
05C-N019	JUNCTION	251.56	1.15	500.0
05C-N020	JUNCTION	254.41	1.20	500.0
05C-N021	JUNCTION	254.57	1.30	500.0
05C-N022	JUNCTION	254.93	1.25	500.0
05C-N023	JUNCTION	254.81	1.65	500.0
05C-N024	JUNCTION	264.30	1.50	500.0
05C-N025	JUNCTION	262.41	1.75	500.0
05C-N026	JUNCTION	268.20	1.32	500.0
05C-N027	JUNCTION	267.79	2.60	500.0
05C-N029	JUNCTION	251.01	1.95	500.0
05C-N030	JUNCTION	249.85	2.05	500.0
05C-N031	JUNCTION	250.63	0.95	500.0
05C-N032	JUNCTION	250.66	0.85	500.0
05C-N033	JUNCTION	253.03	1.40	500.0
05C-N034	JUNCTION	256.60	0.42	500.0
05C-N035	JUNCTION	248.85	1.60	500.0
05C-N036	JUNCTION	248.78	1.40	500.0
05C-N037	JUNCTION	248.79	1.48	500.0
05C-N038	JUNCTION	247.55	2.00	500.0
05C-N039	JUNCTION	247.29	2.21	0.0
05C-N040	JUNCTION	254.50	1.00	500.0
05C-N041	JUNCTION	250.44	2.00	500.0
05C-N042	JUNCTION	256.50	2.50	500.0
05C-N043	JUNCTION	254.75	1.60	500.0
05C-N044	JUNCTION	256.36	1.00	500.0
05C-N045	JUNCTION	265.42	0.90	500.0
05C-N046	JUNCTION	267.60	1.00	500.0
05C-N047	JUNCTION	269.78	1.00	500.0
05C-N048	JUNCTION	249.00	2.20	500.0
05C-N049	JUNCTION	249.22	2.10	500.0
05C-N050	JUNCTION	249.90	1.50	500.0
05C-N051	JUNCTION	248.75	1.72	500.0
05C-N052	JUNCTION	249.00	1.80	500.0
05D-N001	JUNCTION	248.88	1.60	500.0
05D-N002	JUNCTION	247.00	1.65	0.0
05D-N003	JUNCTION	247.21	1.10	0.0
05D-N004	JUNCTION	249.20	1.50	500.0
05D-N005	JUNCTION	247.06	1.10	0.0
05D-N006	JUNCTION	248.46	1.74	0.0
05D-N007	JUNCTION	247.46	2.74	0.0
05D-N008	JUNCTION	248.42	1.78	0.0
05D-N009	JUNCTION	248.87	1.33	0.0
05D-N010	JUNCTION	248.52	1.68	0.0
06B-N004	JUNCTION	252.71	1.70	500.0
06B-N005	JUNCTION	256.41	1.90	500.0
06B-N006	JUNCTION	257.13	1.15	500.0

06B-N007	JUNCTION	252.01	2.40	500.0
06B-N008	JUNCTION	249.98	1.90	500.0
06B-N009	JUNCTION	249.60	1.95	500.0
06B-N010	JUNCTION	249.27	1.70	500.0
06B-N011	JUNCTION	249.56	1.20	500.0
06B-N012	JUNCTION	249.56	1.20	500.0
06B-N013	JUNCTION	249.67	1.30	500.0
06B-N014	JUNCTION	249.57	1.50	500.0
06B-N015	JUNCTION	250.35	1.60	500.0
06B-N016	JUNCTION	250.32	1.55	500.0
06B-N017	JUNCTION	250.52	1.35	500.0
06B-N018	JUNCTION	250.30	1.20	500.0
06B-N019	JUNCTION	249.83	1.05	500.0
06B-N020	JUNCTION	249.73	1.50	500.0
06B-N021	JUNCTION	249.44	1.80	0.0
06B-N022	JUNCTION	250.01	1.05	500.0
06B-N023	JUNCTION	249.92	1.20	0.0
06B-N024	JUNCTION	250.15	1.10	500.0
06B-N025	JUNCTION	250.29	1.15	0.0
06B-N026	JUNCTION	250.46	1.30	500.0
06B-N027	JUNCTION	251.02	1.00	0.0
06B-N028	JUNCTION	249.60	1.20	500.0
06B-N029	JUNCTION	249.15	1.90	500.0
06B-N030	JUNCTION	249.53	1.60	500.0
06B-N031	JUNCTION	250.99	1.10	500.0
06B-N032	JUNCTION	255.50	2.50	500.0
06B-N033	JUNCTION	252.55	2.00	500.0
06B-N034	JUNCTION	247.85	1.65	500.0
06B-N035	JUNCTION	248.22	1.30	500.0
06B-N036	JUNCTION	248.75	1.25	500.0
06B-N037	JUNCTION	248.70	1.37	0.0
06B-N038	JUNCTION	249.00	1.37	0.0
06B-N039	JUNCTION	249.23	1.00	500.0
06B-N040	JUNCTION	248.68	1.75	0.0
06B-N041	JUNCTION	248.05	1.80	0.0
06B-N042	JUNCTION	247.70	2.00	500.0
06B-N043	JUNCTION	247.85	2.15	500.0
06B-N044	JUNCTION	250.16	0.70	500.0
06B-N045	JUNCTION	249.12	1.25	500.0
06B-N046	JUNCTION	247.92	2.35	500.0
06B-N047	JUNCTION	257.50	1.50	500.0
06C-N001	JUNCTION	248.81	1.60	500.0
06C-N002	JUNCTION	247.70	1.12	0.0
06C-N003	JUNCTION	247.50	2.03	0.0
06C-N004	JUNCTION	247.34	1.22	0.0
06C-N005	JUNCTION	247.55	1.00	0.0
06C-N006	JUNCTION	247.55	1.05	0.0
06C-N007	JUNCTION	247.05	1.77	0.0
06C-N008	JUNCTION	247.03	1.67	0.0
06C-N009	JUNCTION	247.15	1.96	0.0
06C-N010	JUNCTION	247.60	1.80	0.0
06C-N011	JUNCTION	247.30	2.10	0.0
06C-N012	JUNCTION	247.80	1.51	0.0
06C-N013	JUNCTION	248.00	1.30	0.0
06C-N014	JUNCTION	247.15	1.80	0.0
06C-N015	JUNCTION	247.05	1.51	0.0
06C-N016	JUNCTION	247.00	1.47	0.0
06C-N017	JUNCTION	246.80	2.00	500.0
06C-N018	JUNCTION	247.74	1.76	0.0
06C-N019	JUNCTION	247.70	1.80	0.0
06C-N020	JUNCTION	248.00	1.98	0.0
06C-N021	JUNCTION	248.00	1.60	0.0
06C-N022	JUNCTION	247.60	2.10	500.0
06C-N023	JUNCTION	247.40	2.20	500.0
06C-N024	JUNCTION	248.75	1.70	500.0
06C-N025	JUNCTION	248.60	2.03	500.0
06C-N026	JUNCTION	248.39	0.93	0.0
06C-N027	JUNCTION	247.80	1.70	500.0
07A-N001	JUNCTION	250.49	1.33	0.0
07A-N002	JUNCTION	251.19	0.70	500.0
07A-N003	JUNCTION	251.12	0.70	500.0
07A-N004	JUNCTION	251.39	0.70	500.0
07A-N005	JUNCTION	251.28	0.70	500.0
07A-N006	JUNCTION	251.38	0.70	500.0
07A-N007	JUNCTION	251.39	1.00	500.0
07A-N008	JUNCTION	253.32	0.59	500.0
07A-N009	JUNCTION	253.19	1.00	0.0
07A-N010	JUNCTION	251.30	1.00	0.0
07A-N011	JUNCTION	251.36	1.15	500.0
07A-N012	JUNCTION	251.57	1.10	500.0
07A-N013	JUNCTION	251.85	1.22	500.0
07A-N014	JUNCTION	251.96	1.22	500.0
07A-N015	JUNCTION	251.85	1.25	500.0
07A-N016	JUNCTION	252.44	1.06	500.0
07A-N017	JUNCTION	252.68	0.90	500.0
07A-N020	JUNCTION	250.54	1.35	500.0
07A-N021	JUNCTION	251.05	1.35	500.0
07A-N022	JUNCTION	252.38	1.03	0.0
07A-N023	JUNCTION	251.50	1.05	500.0
07A-N024	JUNCTION	251.13	1.25	500.0
07A-N025	JUNCTION	251.52	0.80	500.0
07A-N026	JUNCTION	251.35	1.00	500.0
07A-N027	JUNCTION	251.32	1.02	500.0
07A-N029	JUNCTION	251.31	1.05	500.0
07A-N031	JUNCTION	251.59	0.70	500.0
07A-N035	JUNCTION	249.62	0.90	500.0
07A-N036	JUNCTION	249.68	0.90	500.0
07A-N037	JUNCTION	249.51	1.00	500.0
07A-N038	JUNCTION	253.67	0.40	500.0
07A-N039	JUNCTION	251.97	1.50	500.0
07A-N040	JUNCTION	251.60	0.54	0.0
07A-N041	JUNCTION	251.50	0.75	0.0
07A-N042	JUNCTION	251.15	1.20	0.0
07A-N043	JUNCTION	250.51	1.33	0.0
07A-N044	JUNCTION	252.60	1.20	500.0
07A-N045	JUNCTION	251.10	1.00	500.0
07A-N046	JUNCTION	250.80	1.33	0.0
07A-N047	JUNCTION	253.20	0.60	0.0
07A-N048	JUNCTION	251.00	1.00	500.0
07A-N049	JUNCTION	252.40	0.54	0.0
07A-N050	JUNCTION	251.70	0.75	0.0
07A-N051	JUNCTION	250.50	1.33	0.0
07A-N052	JUNCTION	251.76	1.14	0.0
07A-N053	JUNCTION	254.16	0.53	0.0
07A-N054	JUNCTION	254.95	0.52	0.0
07A-N056	JUNCTION	252.00	2.00	500.0
07A-N057	JUNCTION	251.60	2.00	500.0
07A-N058	JUNCTION	252.20	1.80	500.0
07A-N059	JUNCTION	252.45	1.50	500.0
07A-N060	JUNCTION	252.70	1.20	500.0
07A-N061	JUNCTION	252.00	1.80	500.0
07A-N062	JUNCTION	251.70	2.00	500.0
07A-N063	JUNCTION	252.04	1.06	0.0
08A-N001	JUNCTION	251.20	0.66	500.0
08A-N002	JUNCTION	251.32	0.80	500.0
08A-N003	JUNCTION	251.32	0.75	500.0
08A-N004	JUNCTION	251.00	1.06	500.0
08A-N005	JUNCTION	250.71	0.80	500.0
08A-N006	JUNCTION	250.60	0.90	500.0
08A-N007	JUNCTION	250.41	1.10	500.0
08A-N008	JUNCTION	250.37	1.10	500.0
08A-N010	JUNCTION	249.49	2.30	500.0
09A-N001	JUNCTION	250.64	1.80	500.0
09A-N004	JUNCTION	251.13	1.20	500.0
09A-N005	JUNCTION	251.02	1.32	500.0
09A-N006	JUNCTION	250.96	1.25	500.0
09A-N007	JUNCTION	250.84	1.25	500.0
09A-N008	JUNCTION	250.83	1.20	500.0
09A-N009	JUNCTION	250.79	1.20	500.0
09A-N010	JUNCTION	250.92	1.00	500.0
09A-N011	JUNCTION	250.25	1.40	500.0
09A-N013	JUNCTION	250.12	1.40	500.0
09A-N014	JUNCTION	250.25	1.28	500.0
09A-N015	JUNCTION	249.87	1.50	500.0
09A-N016	JUNCTION	249.70	1.70	500.0
10A-N001	JUNCTION	251.42	1.20	500.0
10A-N002	JUNCTION	259.11	2.22	0.0
10A-N004	JUNCTION	259.26	1.00	0.0
10A-N005	JUNCTION	257.11	1.50	0.0
10A-N006	JUNCTION	257.00	2.00	0.0
10A-N007	JUNCTION	251.34	1.00	0.0
10A-N008	JUNCTION	251.97	1.50	500.0
10A-N010	JUNCTION	250.84	0.71	500.0
10A-N011	JUNCTION	250.23	1.40	500.0
10A-N013	JUNCTION	250.98	0.70	500.0
10A-N016	JUNCTION	250.85	1.60	500.0
10A-N018	JUNCTION	251.38	1.40	500.0
10A-N019	JUNCTION	252.04	1.20	500.0
10A-N020	JUNCTION	252.07	1.25	0.0
10A-N021	JUNCTION	251.90	0.53	500.0
10A-N022	JUNCTION	251.85	0.65	500.0
10A-N023	JUNCTION	251.67	0.71	500.0
10A-N024	JUNCTION	251.93	0.56	500.0
10A-N025	JUNCTION	251.71	0.74	500.0
10A-N026	JUNCTION	251.67	0.83	500.0
10A-N027	JUNCTION	251.71	0.70	500.0

10A-N028	JUNCTION	250.44	1.06	500.0
10A-N029	JUNCTION	249.99	1.52	500.0
10A-N030	JUNCTION	250.07	1.50	500.0
10A-N031	JUNCTION	250.15	1.10	500.0
10A-N033	JUNCTION	249.71	1.52	500.0
10A-N034	JUNCTION	249.54	1.50	500.0
10A-N035	JUNCTION	248.89	1.65	500.0
10A-N036	JUNCTION	248.93	1.60	500.0
10A-N037	JUNCTION	249.21	1.40	500.0
10A-N038	JUNCTION	249.39	1.30	500.0
10A-N039	JUNCTION	250.10	1.20	500.0
10A-N040	JUNCTION	250.43	1.25	500.0
10A-N041	JUNCTION	251.19	1.15	500.0
10A-N042	JUNCTION	250.75	1.50	500.0
10A-N043	JUNCTION	251.88	0.90	500.0
10A-N044	JUNCTION	251.66	1.00	500.0
10A-N045	JUNCTION	251.27	1.35	500.0
10A-N046	JUNCTION	251.43	1.32	500.0
10A-N047	JUNCTION	249.74	1.00	500.0
10A-N049	JUNCTION	249.48	1.64	0.0
10A-N050	JUNCTION	249.48	1.00	0.0
10A-N051	JUNCTION	251.00	1.50	500.0
10A-N052	JUNCTION	249.06	1.50	500.0
10A-N054	JUNCTION	253.16	2.24	0.0
10A-N055	JUNCTION	253.09	2.24	0.0
10A-N056	JUNCTION	252.93	1.41	0.0
10A-N057	JUNCTION	252.90	0.82	0.0
10A-N058	JUNCTION	252.70	2.22	0.0
10A-N059	JUNCTION	251.20	1.40	500.0
10A-N060	JUNCTION	251.00	1.40	500.0
10A-N061	JUNCTION	249.90	1.50	500.0
10A-N063	JUNCTION	249.35	1.19	0.0
10A-N065	JUNCTION	250.08	1.49	500.0
10B-N001	JUNCTION	250.61	0.68	500.0
10B-N005	JUNCTION	250.04	0.80	500.0
10B-N006	JUNCTION	250.25	0.95	500.0
10B-N018	JUNCTION	249.40	1.64	0.0
10B-N019	JUNCTION	249.26	1.64	0.0
10B-N020	JUNCTION	249.22	1.64	0.0
11A-N001	JUNCTION	249.00	1.63	0.0
11A-N002	JUNCTION	249.10	1.40	0.0
11A-N003	JUNCTION	251.13	1.35	500.0
11A-N004	JUNCTION	255.37	1.00	0.0
11A-N005	JUNCTION	251.63	1.50	500.0
11A-N006	JUNCTION	252.44	0.87	500.0
11A-N007	JUNCTION	252.69	0.80	500.0
11A-N010	JUNCTION	253.00	0.86	500.0
11A-N011	JUNCTION	253.00	0.80	500.0
11A-N012	JUNCTION	251.25	1.35	0.0
11A-N013	JUNCTION	252.80	0.86	500.0
11A-N014	JUNCTION	255.45	1.00	500.0
11A-N015	JUNCTION	251.10	1.35	0.0
11B-N001	JUNCTION	249.10	1.31	0.0
11B-N002	JUNCTION	249.00	1.30	0.0
11B-N003	JUNCTION	249.80	1.31	0.0
11B-N004	JUNCTION	248.85	1.63	0.0
11B-N005	JUNCTION	253.10	1.23	0.0
11B-N006	JUNCTION	249.90	0.88	0.0
12A-N003	JUNCTION	256.91	1.25	500.0
12A-N004	JUNCTION	257.17	1.60	500.0
12A-N005	JUNCTION	257.27	1.65	500.0
12A-N006	JUNCTION	257.63	1.30	500.0
12A-N007	JUNCTION	257.12	1.45	500.0
12A-N008	JUNCTION	258.04	1.40	500.0
12A-N009	JUNCTION	258.15	1.40	500.0
12A-N010	JUNCTION	258.34	1.45	500.0
12A-N011	JUNCTION	258.60	1.35	500.0
12A-N012	JUNCTION	260.85	1.30	500.0
12A-N013	JUNCTION	268.14	1.00	500.0
12A-N014	JUNCTION	257.28	1.90	500.0
12A-N015	JUNCTION	258.02	1.22	500.0
12A-N016	JUNCTION	257.71	2.02	500.0
12A-N017	JUNCTION	257.96	2.20	500.0
12A-N018	JUNCTION	258.10	2.28	500.0
12A-N019	JUNCTION	258.59	1.75	500.0
12A-N020	JUNCTION	258.45	1.90	500.0
12A-N021	JUNCTION	258.95	1.40	500.0
12A-N022	JUNCTION	258.78	1.50	500.0
12A-N023	JUNCTION	258.20	2.10	500.0
12A-N024	JUNCTION	257.88	1.95	500.0
12A-N025	JUNCTION	257.77	1.75	500.0
12A-N026	JUNCTION	257.66	1.48	500.0
01A-F001	OUTFALL	256.56	0.80	0.0
02B-F001	OUTFALL	255.78	1.00	0.0
02F-F001	OUTFALL	250.82	3.73	0.0
03A-F001	OUTFALL	247.18	0.60	0.0
04A-F001	OUTFALL	247.14	0.80	0.0
05A-F001	OUTFALL	246.50	0.80	0.0
06C-F001	OUTFALL	246.70	1.50	0.0
06C-F002	OUTFALL	247.20	0.74	0.0
06C-F003	OUTFALL	247.00	0.93	0.0
07A-F001	OUTFALL	250.20	0.30	0.0
07A-F002	OUTFALL	249.69	0.40	0.0
07A-F003	OUTFALL	249.30	1.33	0.0
07A-F004	OUTFALL	249.78	1.14	0.0
07A-F005	OUTFALL	250.80	0.70	0.0
07A-F006	OUTFALL	249.50	0.30	0.0
07A-F007	OUTFALL	251.41	1.06	0.0
07A-F008	OUTFALL	250.64	0.80	0.0
08A-F001	OUTFALL	248.61	1.00	0.0
09A-F002	OUTFALL	249.15	0.60	0.0
09A-F003	OUTFALL	250.20	0.48	0.0
10A-F001	OUTFALL	249.41	0.93	0.0
10B-F001	OUTFALL	248.54	1.64	0.0
11B-F001	OUTFALL	248.20	0.88	0.0
12A-F001	OUTFALL	256.07	0.80	0.0
12A-F002	OUTFALL	257.52	0.50	0.0
12A-F003	OUTFALL	255.47	0.40	0.0
12A-F004	OUTFALL	256.38	0.30	0.0
12A-F006	OUTFALL	256.25	0.30	0.0

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Link Summary
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Name	From Node	To Node	Type	Length	%Slope	Roughness
01A-C003	01A-N007	01A-N006	CONDUIT	10.6	3.3099	0.0160
01A-C004	01A-N009	01A-N007	CONDUIT	7.0	0.8511	0.0160
01A-C006	01A-N002	01A-F001	CONDUIT	36.1	0.9698	0.0160
01A-C007	01A-N001	01A-N002	CONDUIT	57.0	0.1753	0.0160
01A-C010	01A-N006	01A-N002	CONDUIT	88.8	0.7543	0.0100
01A-C011	01A-N008	01A-N009	CONDUIT	9.3	0.1080	0.0160
02A-C005	02A-N009	02A-N010	CONDUIT	62.1	0.4669	0.0160
02A-C009	02A-N007	02A-N009	CONDUIT	24.3	0.6593	0.0160
02A-C010	02A-N001	02A-N007	CONDUIT	167.3	0.3228	0.0160
02A-C011	02A-N004	02A-N003	CONDUIT	46.0	6.9062	0.0160
02A-C012	02A-N003	02A-N002	CONDUIT	71.1	0.6610	0.0160
02A-C013	02A-N002	02A-N001	CONDUIT	41.7	1.1514	0.0160
02A-C016	02A-N005	02A-N004	CONDUIT	66.3	8.5416	0.0160
02A-C021	02A-N008	02A-N010	CONDUIT	59.4	0.8753	0.0160
02A-C025	02A-N010	02A-N011	CONDUIT	18.6	0.9683	0.0160
02B-C002	02B-N004	02B-N001	CONDUIT	180.7	1.4112	0.0160
02B-C003	02B-N005	02B-N004	CONDUIT	216.5	4.1327	0.0160
02B-C007	02B-N002	02B-F001	CONDUIT	15.3	2.8732	0.0160
02B-C008	02B-N002	02B-N001	CONDUIT	6.7	9.0877	0.0160
02C-C001	02C-N014	02C-N015	CONDUIT	7.6	12.1463	0.0160
02C-C002	02C-N016	02C-N017	CONDUIT	130.2	0.3841	0.0200
02C-C003	02C-N017	02C-N001	CONDUIT	53.9	0.1298	0.0200
02C-C004	02C-N003	02C-N002	CONDUIT	3.5	0.2841	0.0100
02C-C005	02C-N004	02C-N003	CONDUIT	12.5	2.5527	0.0100
02C-C006	02C-N005	02C-N004	CONDUIT	11.2	1.7844	0.0100
02C-C007	02C-N006	02C-N005	CONDUIT	6.8	0.8876	0.0100
02C-C010	02B-N002	02C-N019	CONDUIT	10.7	5.9752	0.0160
02C-C013	02C-N019	02C-N016	CONDUIT	51.7	0.8314	0.0200
02C-C014	02C-N008	02C-N018	CONDUIT	20.9	0.3819	0.0160
02C-C015	02C-N009	02C-N008	CONDUIT	16.6	0.3617	0.0160
02C-C017	02C-N002	02C-N012	CONDUIT	158.2	3.7123	0.0160
02C-C019	02C-N015	02C-N008	CONDUIT	36.6	0.7657	0.0160
02C-C020	02C-N012	02C-N018	CONDUIT	95.7	0.7312	0.0160
02C-C021	02C-N018	02C-N001	CONDUIT	22.1	0.3166	0.0160
02C-C025	02A-N011	02C-N019	CONDUIT	14.9	0.1340	0.0200
02D-C001	02D-N020	02D-N027	CONDUIT	37.4	0.9616	0.0100
02D-C002	02D-N010	02D-N011	CONDUIT	12.7	2.1349	0.0160
02D-C004	02D-N014	02D-N022	CONDUIT	37.5	0.6127	0.0160
02D-C005	02D-N012	02D-N014	CONDUIT	26.9	1.6750	0.0160
02D-C006	02D-N011	02D-N012	CONDUIT	30.5	0.8208	0.0160
02D-C010	02D-N007	02D-N008	CONDUIT	1.2	9.0533	0.0160
02D-C011	02D-N025	02D-N019	CONDUIT	53.2	11.5851	0.0100
02D-C012	02D-N026	02D-N025	CONDUIT	24.8	61.0591	0.0100
02D-C014	02D-N021	02D-N027	CONDUIT	36.6	0.9019	0.0100
02D-C015	02D-N019	02D-N021	CONDUIT	91.6	6.3439	0.0160
02D-C018	02D-N017	02D-N018	CONDUIT	12.2	7.7088	0.0100
02D-C019	02D-N016	02D-N017	CONDUIT	11.4	5.0809	0.0160
02D-C024	02D-N006	02D-N010	CONDUIT	48.3	3.7055	0.0160
02D-C026	02D-N015	02D-N016	CONDUIT	49.9	6.9562	0.0100

02D-C028	02D-N002	02D-N007	CONDUIT	166.3	10.0834	0.0160	05A-C002	05A-N097	05A-N057	CONDUIT	47.8	0.0627	0.0100
02D-C029	02D-N008	02D-N011	CONDUIT	37.3	2.0369	0.0100	05A-C005	05A-N013	05A-N014	CONDUIT	7.3	2.1863	0.0160
02D-C032	02D-N018	02D-N020	CONDUIT	77.2	5.6076	0.0100	05A-C006	05A-N024	05A-N023	CONDUIT	4.2	0.7092	0.0100
02D-C033	02D-N027	02D-N022	CONDUIT	64.8	1.2038	0.0160	05A-C008	05A-N060	05A-N061	CONDUIT	44.4	0.3831	0.0160
02D-C034	02D-N024	02D-N022	CONDUIT	105.8	15.7690	0.0160	05A-C009	05A-N061	05A-N062	CONDUIT	49.5	0.3842	0.0160
02F-C001	02F-N002	02F-N001	CONDUIT	18.1	0.0551	0.0200	05A-C010	05A-N062	05A-N064	CONDUIT	42.9	0.5360	0.0160
02F-C002	02D-N022	02F-N007	CONDUIT	41.5	6.5747	0.0160	05A-C011	05A-N030	05A-N102	CONDUIT	36.3	0.1651	0.0160
02F-C003	02C-N001	02F-N002	CONDUIT	64.0	0.0312	0.0200	05A-C012	05A-N030	05A-N064	CONDUIT	46.4	0.2153	0.0160
02F-C004	02F-N001	02F-N004	CONDUIT	118.4	0.0169	0.0160	05A-C013	05A-N012	05A-N013	CONDUIT	27.9	1.0033	0.0100
02F-C005	02F-N005	02F-F001	CONDUIT	134.8	1.0386	0.0350	05A-C014	05A-N015	05A-N106	CONDUIT	1.8	10.1071	0.0100
02F-C006	02F-N004	02F-N005	CONDUIT	148.1	0.0540	0.0100	05A-C015	05A-N014	05A-N015	CONDUIT	13.2	0.6798	0.0100
02F-C007	02F-N010	02F-N005	CONDUIT	152.6	0.0197	0.0160	05A-C017	05A-N106	05A-N107	CONDUIT	47.3	0.2113	0.0100
02F-C008	02F-N008	02F-N009	CONDUIT	33.8	0.2962	0.0160	05A-C018	05A-N023	05A-N022	CONDUIT	10.9	0.6416	0.0100
02F-C009	02F-N006	02F-N007	CONDUIT	33.2	0.5116	0.0160	05A-C019	05A-N050	05A-N047	CONDUIT	7.5	2.5308	0.0200
02F-C010	02F-N009	02F-N010	CONDUIT	86.9	0.4259	0.0160	05A-C020	05A-N040	05A-N039	CONDUIT	8.6	0.1160	0.0200
02F-C011	02F-N007	02F-N008	CONDUIT	4.4	0.0069	0.0160	05A-C021	05A-N041	05A-N040	CONDUIT	2.4	2.4699	0.0200
03A-C001	03A-N061	03A-N074	CONDUIT	80.1	0.8619	0.0160	05A-C022	05A-N039	05A-N038	CONDUIT	8.5	0.0036	0.0200
03A-C002	03A-N079	03A-N041	CONDUIT	15.8	5.0031	0.0160	05A-C023	05A-N038	05A-N037	CONDUIT	3.1	2.5899	0.0200
03A-C006	03A-N026	03A-N024	CONDUIT	8.2	1.9421	0.0100	05A-C024	05A-N037	05A-N047	CONDUIT	7.7	3.6388	0.0100
03A-C007	03A-N078	03A-N050	CONDUIT	15.1	0.9303	0.0160	05A-C025	05A-N072	05A-N041	CONDUIT	17.7	0.9045	0.0160
03A-C008	03A-N048	03A-N078	CONDUIT	11.6	0.6014	0.0100	05A-C026	05A-N054	05A-N072	CONDUIT	62.6	0.4475	0.0160
03A-C009	03A-N045	03A-N048	CONDUIT	38.2	0.3141	0.0100	05A-C028	05A-N055	05A-N054	CONDUIT	28.0	0.9647	0.0160
03A-C010	03A-N048	03A-N047	CONDUIT	15.2	0.3940	0.0200	05A-C031	05A-N078	05A-N071	CONDUIT	8.9	0.1124	0.0160
03A-C011	03A-N046	03A-N047	CONDUIT	21.1	0.1422	0.0160	05A-C034	05A-N077	05A-N078	CONDUIT	15.2	1.4485	0.0160
03A-C012	03A-N028	03A-N027	CONDUIT	7.2	1.1096	0.0100	05A-C035	05A-N058	05A-N077	CONDUIT	60.4	0.2982	0.0160
03A-C013	03A-N023	03A-N026	CONDUIT	29.2	0.1370	0.0100	05A-C037	05A-N105	05A-N058	CONDUIT	112.6	0.5949	0.0160
03A-C014	03A-N028	03A-N024	CONDUIT	9.9	1.5153	0.0100	05A-C040	05A-N056	05A-N055	CONDUIT	11.6	0.7745	0.0160
03A-C015	03A-N023	03A-N021	CONDUIT	33.4	0.2096	0.0100	05A-C041	05A-N071	05A-N056	CONDUIT	22.6	0.7972	0.0160
03A-C016	03A-N013	03A-N021	CONDUIT	57.9	0.1381	0.0100	05A-C044	05A-N004	05A-N060	CONDUIT	8.1	2.7104	0.0160
03A-C017	03A-N011	03A-N013	CONDUIT	29.6	0.4738	0.0100	05A-C045	05A-N065	05A-N004	CONDUIT	31.4	0.8596	0.0160
03A-C018	03A-N011	03A-N007	CONDUIT	52.7	1.0998	0.0100	05A-C049	05A-N105	05A-N070	CONDUIT	77.8	0.2185	0.0160
03A-C019	03A-N006	03A-N007	CONDUIT	33.0	1.4222	0.0100	05A-C050	05A-N024	05A-N033	CONDUIT	34.3	0.4659	0.0100
03A-C020	03A-N003	03A-N006	CONDUIT	24.2	0.3716	0.0100	05A-C053	05A-N057	05A-N056	CONDUIT	11.5	3.6514	0.0100
03A-C025	03A-N044	03A-N027	CONDUIT	40.4	0.2227	0.0100	05A-C054	05A-N018	05A-N106	CONDUIT	64.4	0.3880	0.0100
03A-C026	03A-N017	03A-N024	CONDUIT	91.5	0.1202	0.0100	05A-C055	05A-N009	05A-N012	CONDUIT	107.2	3.6408	0.0100
03A-C027	03A-N021	03A-N019	CONDUIT	3.8	1.3264	0.0100	05A-C056	05A-N003	05A-N104	CONDUIT	10.8	7.5142	0.0100
03A-C029	03A-N055	03A-N015	CONDUIT	2.0	0.0154	0.0100	05A-C059	05A-N036	05A-N035	CONDUIT	16.8	0.1791	0.0100
03A-C030	03A-N017	03A-N015	CONDUIT	26.1	0.4216	0.0100	05A-C064	05A-N034	05A-N033	CONDUIT	33.6	0.1787	0.0100
03A-C032	03A-N072	03A-N076	CONDUIT	91.3	0.2740	0.0100	05A-C065	05A-N052	05A-N053	CONDUIT	32.9	0.4561	0.0100
03A-C033	03A-N085	03A-N059	CONDUIT	17.9	1.1143	0.0100	05A-C066	05A-N053	05A-N034	CONDUIT	19.6	6.1434	0.0100
03A-C034	03A-N059	03A-N076	CONDUIT	24.0	0.3328	0.0100	05A-C067	05A-N042	05A-N040	CONDUIT	28.6	0.8751	0.0200
03A-C035	03A-N069	03A-N066	CONDUIT	45.3	0.1986	0.0100	05A-C068	05A-N047	05A-N048	CONDUIT	1.2	0.8000	0.0200
03A-C037	03A-N005	03A-N080	CONDUIT	10.7	3.0004	0.0100	05A-C069	05A-N048	05A-N049	CONDUIT	7.8	1.1495	0.0200
03A-C038	03A-N004	03A-N005	CONDUIT	29.4	0.6810	0.0100	05A-C071	05A-N046	05A-N049	CONDUIT	11.3	1.0648	0.0200
03A-C040	03A-N081	03A-N080	CONDUIT	37.5	0.9603	0.0200	05A-C072	05A-N045	05A-N046	CONDUIT	17.4	0.7476	0.0200
03A-C041	03A-N066	03A-N077	CONDUIT	2.3	7.5772	0.0160	05A-C073	05A-N044	05A-N045	CONDUIT	17.5	0.7433	0.0200
03A-C042	03A-N030	03A-N075	CONDUIT	12.9	3.0927	0.0100	05A-C074	05A-N043	05A-N044	CONDUIT	10.0	0.9000	0.0200
03A-C043	03A-N063	03A-N064	CONDUIT	21.4	0.1874	0.0160	05A-C076	05A-N021	05A-N020	CONDUIT	26.1	0.3059	0.0160
03A-C044	03A-N065	03A-N063	CONDUIT	72.2	0.3185	0.0160	05A-C077	05A-N019	05A-N018	CONDUIT	59.2	2.1112	0.0100
03A-C045	03A-N057	03A-N065	CONDUIT	28.9	0.3810	0.0160	05A-C078	05A-N020	05A-N109	CONDUIT	3.1	5.4047	0.0160
03A-C048	03A-N071	03A-N070	CONDUIT	22.3	0.5384	0.0160	05A-C081	05A-N032	05A-N097	CONDUIT	107.7	0.6500	0.0100
03A-C049	03A-N070	03A-N057	CONDUIT	49.8	0.7030	0.0160	05A-C084	05A-N098	05A-N035	CONDUIT	47.8	0.7744	0.0100
03A-C051	03A-N029	03A-N026	CONDUIT	42.0	0.8566	0.0100	05A-C085	05A-N097	05A-N098	CONDUIT	73.7	0.6788	0.0100
03A-C052	03A-N002	03A-N029	CONDUIT	96.6	0.3725	0.0100	05A-C086	05A-N036	05A-N037	CONDUIT	29.8	0.0336	0.0100
03A-C053	03A-N031	03A-N001	CONDUIT	4.1	3.4418	0.0100	05A-C087	05A-N034	05A-N035	CONDUIT	11.6	0.6873	0.0100
03A-C058	03A-N001	03A-N075	CONDUIT	18.9	1.5909	0.0100	05A-C090	05A-N070	05A-N079	CONDUIT	27.5	0.6189	0.0160
03A-C059	03A-N075	03A-N002	CONDUIT	5.4	3.3476	0.0100	05A-C093	05A-N059	05A-N079	CONDUIT	31.7	1.8621	0.0160
03A-C061	03A-N024	03A-N046	CONDUIT	65.6	0.8538	0.0100	05A-C095	05A-N070	05A-N058	CONDUIT	35.9	1.3925	0.0160
03A-C062	03A-N062	03A-N061	CONDUIT	71.0	1.2258	0.0160	05A-C096	05A-N006	05A-N005	CONDUIT	73.2	0.8610	0.0100
03A-C063	03A-N074	03A-N030	CONDUIT	92.0	0.2608	0.0160	05A-C097	05A-N088	05A-N090	CONDUIT	15.0	0.4679	0.0350
03A-C073	03A-N076	03A-N069	CONDUIT	29.7	0.8084	0.0100	05A-C100	05A-N022	05A-N094	CONDUIT	131.2	0.8387	0.0200
03A-C074	03A-N077	03A-N044	CONDUIT	96.4	0.3631	0.0100	05A-C101	05A-N085	05A-N086	CONDUIT	37.8	0.1059	0.0350
03A-C075	03A-N064	03A-N077	CONDUIT	74.5	1.4763	0.0160	05A-C103	05A-N091	05A-N108	CONDUIT	79.0	0.0760	0.0350
03A-C076	03A-N078	03A-N049	CONDUIT	4.3	0.4619	0.0100	05A-C104	05A-N083	05A-N084	CONDUIT	30.0	0.1332	0.0350
03A-C077	03A-N041	03A-N013	CONDUIT	126.7	0.2999	0.0160	05A-C105	05A-N051	05A-N093	CONDUIT	150.0	0.6267	0.0160
03A-C078	03A-N073	03A-N044	CONDUIT	77.5	0.7744	0.0100	05A-C106	05A-N084	05A-N085	CONDUIT	5.9	0.1701	0.0160
03A-C079	03A-N049	03A-F001	CONDUIT	296.8	0.4717	0.0100	05A-C107	05A-N087	05A-N088	CONDUIT	32.1	0.3421	0.0160
03A-C080	03A-N080	03A-N083	CONDUIT	70.4	0.0568	0.0160	05A-C108	05A-N082	05A-N086	CONDUIT	90.0	0.2557	0.0350
03A-C081	03A-N083	03A-N084	CONDUIT	141.9	0.3523	0.0160	05A-C109	05B-N004	05A-N089	CONDUIT	16.9	0.4731	0.0350
03A-C082	03A-N084	03A-N050	CONDUIT	73.7	0.1629	0.0160	05A-C110	05A-N089	05A-N092	CONDUIT	4.2	0.7177	0.0350
04A-C002	04A-N016	04A-N015	CONDUIT	9.0	1.3276	0.0100	05A-C111	05A-N092	05A-F001	CONDUIT	11.5	2.5269	0.0200
04A-C003	04A-N017	04A-N016	CONDUIT	7.0	1.8628	0.0100	05A-C112	05A-N086	05A-N090	CONDUIT	91.3	0.1095	0.0350
04A-C004	04A-N014	04A-N017	CONDUIT	38.9	0.0770	0.0160	05A-C113	05A-N093	05A-N083	CONDUIT	150.3	0.6254	0.0160
04A-C005	04A-N013	04A-N014	CONDUIT	21.5	1.5336	0.0100	05A-C114	05A-N094	05A-N091	CONDUIT	131.4	0.8370	0.0160
04A-C006	04A-N021	04A-F001	CONDUIT	13.8	0.4335	0.0160	05A-C115	05A-N101	05A-N100	CONDUIT	22.4	3.7906	0.0160
04A-C007	04A-N020	04A-N021	CONDUIT	114.7	0.3051	0.0350	05A-C116	05A-N102	05A-N103	CONDUIT	2.7	3.6521	0.0160
04A-C009	04A-N019	04A-N010	CONDUIT	9.6	1.1471	0.0160	05A-C118	05A-N099	05A-N103	CONDUIT	7.3	3.2894	0.0160
04A-C012	04A-N009	04A-N010	CONDUIT	5.1	1.3620	0.0160	05A-C119	05A-N103	05A-N028	CONDUIT	112.0	0.8395	0.0160
04A-C013	04A-N008	04A-N009	CONDUIT	31.7	0.2210	0.0160	05A-C120	05A-N100	05A-N099	CONDUIT	16.1	11.1451	0.0160
04A-C014	04A-N015	04A-N008	CONDUIT	13.4	0.6737	0.0100	05A-C121	05A-N005	05A-N003	CONDUIT	26.0	3.0037	0.0100
04A-C015	04A-N010	04A-N020	CONDUIT	39.5	0.2023	0.0160	05A-C123	05A-N095	05A-N058	CONDUIT	19.9	1.3034	0.0200
04A-C016	04A-N011	04A-N012	CONDUIT	31.2	0.6408	0.0160	05A-C124	05A-N096	05A-N095	CONDUIT	40.6	0.8136	0.0160
04A-C023	04A-N012	04A-N021	CONDUIT	127.7	0.2350	0.0350	05A-C126	05A-N032	05A-N025	CONDUIT	116.3	0.9546	0.0100

05A-C129	05A-N107	05A-N025	CONDUIT	43.4	0.9452	0.0200	06B-C020	06B-N028	06B-N010	CONDUIT	9.7	3.4040	0.0160
05A-C130	05A-N104	05A-N060	CONDUIT	37.9	0.6593	0.0160	06B-C022	06B-N009	06B-N010	CONDUIT	34.9	0.9464	0.0160
05A-C131	05A-N025	05A-N024	CONDUIT	28.4	0.4574	0.0200	06B-C023	06B-N007	06B-N009	CONDUIT	70.6	2.9191	0.0160
05A-C132	05A-N050	05A-N051	CONDUIT	19.5	0.3083	0.0200	06B-C024	06B-N033	06B-N007	CONDUIT	9.2	2.6067	0.0100
05A-C133	05A-N108	05A-N087	CONDUIT	11.3	0.6206	0.0350	06B-C026	06B-N004	06B-N033	CONDUIT	30.4	0.6899	0.0100
05A-C138	05A-N028	05A-N107	CONDUIT	2.0	29.1667	0.0100	06B-C028	06B-N006	06B-N032	CONDUIT	49.3	0.6698	0.0160
05A-C139	05A-N090	05B-N004	CONDUIT	68.0	0.2940	0.0350	06B-C029	06B-N047	06B-N005	CONDUIT	70.1	1.0991	0.0160
05A-C140	05A-N109	05A-N019	CONDUIT	3.1	3.1762	0.0200	06B-C030	06B-N014	06B-N030	CONDUIT	24.2	0.3725	0.0160
05B-C003	05B-N001	05B-N002	CONDUIT	82.4	1.2254	0.0350	06B-C039	06B-N013	06B-N014	CONDUIT	23.0	0.4346	0.0160
05B-C004	05B-N002	05B-N005	CONDUIT	15.8	0.0634	0.0160	06B-C040	06B-N013	06B-N011	CONDUIT	21.2	0.5181	0.0160
05B-C005	05B-N003	05B-N004	CONDUIT	30.9	0.1620	0.0350	06B-C041	06B-N011	06B-N029	CONDUIT	23.6	0.4653	0.0160
05B-C006	05B-N005	05B-N003	CONDUIT	15.8	0.0634	0.0160	06B-C042	06B-N018	06B-N019	CONDUIT	14.8	3.1730	0.0160
05C-C002	05C-N001	05C-N040	CONDUIT	127.9	8.8446	0.0100	06B-C043	06B-N031	06B-N017	CONDUIT	22.4	2.1006	0.0160
05C-C005	05C-N035	05C-N037	CONDUIT	6.5	0.9217	0.0200	06B-C044	06B-N017	06B-N016	CONDUIT	31.7	0.6313	0.0160
05C-C006	05C-N040	05C-N033	CONDUIT	29.7	4.9539	0.0160	06B-C045	06B-N015	06B-N016	CONDUIT	26.6	0.1127	0.0160
05C-C007	05C-N041	05C-N030	CONDUIT	45.9	1.2852	0.0100	06B-C046	06B-N027	06B-N015	CONDUIT	6.6	3.7677	0.0100
05C-C008	05C-N048	05C-N036	CONDUIT	58.1	0.3789	0.0200	06B-C047	06B-N015	06B-N008	CONDUIT	29.0	0.9295	0.0160
05C-C009	05C-N036	05C-N051	CONDUIT	5.8	0.5146	0.0200	06B-C048	06B-N008	06B-N009	CONDUIT	15.3	2.4779	0.0160
05C-C010	05D-N001	05C-N051	CONDUIT	28.9	0.0347	0.0160	06B-C050	06B-N005	06B-N032	CONDUIT	8.4	2.4889	0.0160
05C-C012	05C-N034	05C-N040	CONDUIT	23.7	6.5625	0.0160	06B-C053	06B-N045	06B-N046	CONDUIT	73.8	1.5303	0.0100
05C-C013	05C-N033	05C-N032	CONDUIT	48.2	4.3989	0.0160	06B-C054	06B-N046	06B-N043	CONDUIT	23.0	0.3047	0.0100
05C-C014	05C-N032	05C-N031	CONDUIT	19.6	0.1531	0.0200	06B-C056	06B-N035	06B-N036	CONDUIT	122.3	0.0409	0.0160
05C-C015	05C-N030	05C-N052	CONDUIT	58.5	1.1112	0.0100	06B-C057	06B-N044	06B-N045	CONDUIT	100.7	1.0329	0.0160
05C-C016	05C-N029	05C-N041	CONDUIT	55.8	0.1254	0.0200	06B-C058	06B-N043	06B-N042	CONDUIT	73.8	0.2033	0.0160
05C-C019	05C-N019	05C-N029	CONDUIT	9.9	1.0112	0.0160	06B-C059	06B-N038	06B-N037	CONDUIT	42.6	0.7036	0.0350
05C-C020	05C-N013	05C-N045	CONDUIT	31.1	5.7006	0.0100	06B-C060	06B-N039	06B-N036	CONDUIT	61.7	0.3728	0.0160
05C-C021	05C-N023	05C-N043	CONDUIT	5.1	1.1789	0.0160	06B-C061	06B-N036	06B-N037	CONDUIT	5.8	0.8621	0.0160
05C-C022	05C-N045	05C-N044	CONDUIT	140.3	6.4734	0.0350	06B-C066	06B-N032	06B-N004	CONDUIT	65.3	4.2765	0.0160
05C-C023	05C-N044	05C-N043	CONDUIT	36.3	2.7850	0.0160	06B-C083	06B-N019	06B-N030	CONDUIT	33.7	0.7425	0.0160
05C-C025	05C-N022	05C-N021	CONDUIT	10.2	3.0526	0.0160	06B-C089	06B-N035	06B-N034	CONDUIT	24.0	1.3346	0.0200
05C-C026	05C-N004	05C-N003	CONDUIT	6.3	2.0672	0.0100	06B-C090	06B-N040	06B-N041	CONDUIT	224.2	0.2810	0.0350
05C-C027	05C-N002	05C-N001	CONDUIT	107.2	6.0377	0.0100	06C-C001	06C-N002	06C-N003	CONDUIT	55.6	0.3600	0.0350
05C-C028	05C-N014	05C-N013	CONDUIT	17.2	5.0617	0.0100	06C-C002	06C-N016	06C-N017	CONDUIT	287.3	0.0696	0.0350
05C-C031	05C-N015	05C-N024	CONDUIT	52.3	6.7457	0.0100	06C-C003	06C-N014	06C-N015	CONDUIT	51.6	0.1937	0.0350
05C-C032	05C-N027	05C-N024	CONDUIT	52.1	6.7124	0.0160	06C-C005	06C-N009	06C-N008	CONDUIT	34.0	0.3530	0.0350
05C-C035	05C-N026	05C-N027	CONDUIT	20.7	1.9811	0.0160	06C-C006	06C-N005	06C-N004	CONDUIT	17.6	1.1926	0.0350
05C-C037	05C-N042	05C-N023	CONDUIT	87.0	1.8285	0.0160	06C-C009	06C-N025	06C-N003	CONDUIT	192.0	0.5730	0.0350
05C-C038	05C-N003	05C-N002	CONDUIT	13.7	3.0761	0.0100	06C-C010	06C-N023	06C-N007	CONDUIT	96.5	0.3628	0.0350
05C-C039	05C-N005	05C-N004	CONDUIT	15.1	2.9132	0.0100	06C-C011	06C-N011	06C-N007	CONDUIT	28.7	0.8705	0.0350
05C-C040	05C-N006	05C-N005	CONDUIT	15.1	2.5157	0.0100	06C-C012	06C-N019	06C-N010	CONDUIT	54.3	0.1841	0.0350
05C-C041	05C-N007	05C-N006	CONDUIT	17.1	3.5591	0.0100	06C-C013	06C-N021	06C-N026	CONDUIT	188.6	0.0477	0.0350
05C-C042	05C-N008	05C-N007	CONDUIT	23.2	2.1538	0.0100	06C-C014	06C-N001	06C-N024	CONDUIT	6.2	0.9662	0.0160
05C-C043	05C-N009	05C-N010	CONDUIT	27.8	2.8099	0.0100	06C-C015	06B-N029	06C-N001	CONDUIT	102.6	0.3314	0.0200
05C-C044	05C-N008	05C-N009	CONDUIT	10.0	0.2006	0.0100	06C-C016	06C-N026	06C-F003	CONDUIT	183.7	0.7566	0.0350
05C-C045	05C-N020	05C-N018	CONDUIT	29.9	2.8114	0.0160	06C-C017	06C-N003	06C-N004	CONDUIT	28.9	0.5540	0.0350
05C-C047	05C-N021	05C-N020	CONDUIT	10.2	1.2771	0.0160	06C-C018	06C-N005	06C-N006	CONDUIT	16.7	0.0018	0.0160
05C-C048	05C-N016	05C-N017	CONDUIT	44.1	5.0211	0.0160	06C-C019	06C-N007	06C-N008	CONDUIT	10.9	0.1828	0.0350
05C-C049	05C-N025	05C-N016	CONDUIT	39.8	7.5066	0.0160	06C-C020	06C-N004	06C-N008	CONDUIT	199.8	0.1551	0.0350
05C-C051	05C-N024	05C-N025	CONDUIT	29.6	6.3939	0.0160	06C-C021	06C-N022	06C-N023	CONDUIT	5.3	0.9488	0.0160
05C-C054	05C-N035	05C-N038	CONDUIT	130.2	0.9987	0.0200	06C-C022	06C-N021	06C-N013	CONDUIT	225.1	0.2132	0.0350
05C-C055	05C-N038	05C-N039	CONDUIT	31.3	0.8320	0.0160	06C-C023	06C-N020	06C-N021	CONDUIT	7.0	0.0044	0.0100
05C-C057	05C-N018	05C-N019	CONDUIT	40.8	4.9385	0.0160	06C-C024	06C-N027	06C-N018	CONDUIT	54.9	0.1092	0.0350
05C-C058	05C-N017	05C-N043	CONDUIT	55.2	3.2076	0.0160	06C-C025	06C-N018	06C-N019	CONDUIT	11.7	0.3428	0.0160
05C-C059	05C-N043	05C-N022	CONDUIT	6.3	3.0029	0.0160	06C-C026	06C-N012	06C-N009	CONDUIT	31.8	0.6284	0.0350
05C-C060	05C-N010	05C-N046	CONDUIT	62.1	12.9081	0.0100	06C-C027	06C-N010	06C-N011	CONDUIT	9.4	3.1897	0.0160
05C-C061	05C-N046	05C-N013	CONDUIT	2.1	18.2581	0.0100	06C-C028	06C-N013	06C-N012	CONDUIT	15.7	1.2732	0.0160
05C-C062	05C-N047	05C-N014	CONDUIT	38.9	4.1187	0.0100	06C-C029	06C-N009	06C-N014	CONDUIT	16.5	0.0018	0.0100
05C-C064	05C-N049	05C-N048	CONDUIT	7.9	1.5153	0.0100	06C-C030	06C-N015	06C-N016	CONDUIT	6.6	0.3044	0.0160
05C-C065	05C-N050	05C-N049	CONDUIT	49.9	0.1604	0.0100	06C-C031	06C-N017	06C-F001	CONDUIT	6.8	1.4707	0.0200
05C-C066	05C-N051	05C-N035	CONDUIT	31.4	0.0636	0.0160	06C-C032	06B-N042	06C-N022	CONDUIT	26.0	0.3851	0.0160
05C-C068	05C-N052	05C-N037	CONDUIT	25.0	0.8400	0.0200	06C-C033	06C-N024	06C-N025	CONDUIT	3.6	4.1131	0.0160
05D-C001	05D-N004	05D-N001	CONDUIT	61.6	0.5197	0.0160	06C-C034	06C-N006	06C-F002	CONDUIT	256.6	0.1364	0.0350
05D-C002	05C-N031	05D-N004	CONDUIT	76.7	1.2124	0.0100	06C-C035	06B-N034	06C-N027	CONDUIT	2.1	2.3930	0.0160
05D-C003	05D-N010	05B-N005	CONDUIT	225.7	0.2038	0.0100	06C-C036	06B-N041	06C-N020	CONDUIT	17.2	0.2910	0.0200
05D-C004	05C-N039	05D-N002	CONDUIT	138.5	0.2094	0.0350	07A-C002	07A-N014	07A-N013	CONDUIT	26.7	0.4123	0.0160
05D-C005	05D-N003	05D-N005	CONDUIT	284.0	0.0528	0.0350	07A-C003	07A-N006	07A-N005	CONDUIT	79.8	0.1253	0.0100
05D-C006	05D-N007	05D-N005	CONDUIT	26.9	0.8541	0.0100	07A-C004	07A-N023	07A-N026	CONDUIT	13.0	1.1522	0.0160
05D-C007	05D-N002	05A-N089	CONDUIT	379.3	0.0475	0.0350	07A-C007	07A-N001	07A-F003	CONDUIT	76.2	1.5617	0.0350
05D-C008	05D-N009	05B-N005	CONDUIT	404.2	0.2004	0.0100	07A-C008	07A-N014	07A-N015	CONDUIT	23.7	0.4639	0.0160
05D-C009	05D-N008	05D-N007	CONDUIT	178.5	0.3977	0.0100	07A-C009	07A-N017	07A-N016	CONDUIT	10.4	2.3061	0.0160
05D-C010	05D-N005	05D-N002	CONDUIT	102.3	0.0587	0.0350	07A-C010	07A-N004	07A-N003	CONDUIT	103.8	0.2602	0.0100
05D-C011	05D-N006	05D-N007	CONDUIT	146.0	0.5138	0.0100	07A-C011	07A-N007	07A-F005	CONDUIT	157.8	0.3740	0.0160
06B-C002	06B-N021	06B-N042	CONDUIT	37.2	1.9907	0.0160	07A-C012	07A-N009	07A-N007	CONDUIT	4.0	50.3903	0.0160
06B-C007	06B-N037	06B-N041	CONDUIT	12.0	5.4201	0.0350	07A-C013	07A-N008	07A-N009	CONDUIT	10.4	0.6763	0.0100
06B-C008	06B-N024	06B-N023	CONDUIT	37.7	0.6098	0.0160	07A-C014	07A-N038	07A-N047	CONDUIT	16.1	2.9260	0.0160
06B-C010	06B-N004	06B-N027	CONDUIT	60.2	3.1390	0.0160	07A-C015	07A-N053	07A-N010	CONDUIT	38.3	6.4447	0.0350
06B-C012	06B-N026	06B-N025	CONDUIT	48.5	0.3502	0.0160	07A-C016	07A-N047	07A-N010	CONDUIT	38.3	3.9164	0.0350
06B-C013	06B-N025	06B-N024	CONDUIT	51.4	0.2722	0.0160	07A-C017	07A-N010	07A-N048	CONDUIT	113.9	0.0878	0.0160
06B-C014	06B-N022	06B-N023	CONDUIT	40.0	0.2252	0.0160	07A-C018	07A-N011	07A-N048	CONDUIT	59.3	0.7425	0.0160
06B-C015	06B-N022	06B-N020	CONDUIT	62.2	0.4499	0.0160	07A-C021	07A-N015	07A-N012	CONDUIT	26.0	1.0782	0.0160
06B-C017	06B-N020	06B-N021	CONDUIT	2.8	10.3757	0.0160	07A-C024	07A-N039	07A-N013	CONDUIT	12.1	0.9877	0.0160
06B-C018	06B-N012	06B-N029	CONDUIT	23.3	0.4715	0.0160	07A-C025	07A-N016	07A-N015	CONDUIT	20.2	2.9206	0.0160
06B-C019	06B-N028	06B-N012	CONDUIT	22.0	0.1821	0.0160	07A-C027	07A-N017	07A-N044	CONDUIT	43.4	0.1841	0.0160

07A-C029	07A-N052	07A-F004	CONDUIT	22.2	8.9546	0.0350
07A-C030	07A-N035	07A-F006	CONDUIT	16.2	0.7412	0.0160
07A-C031	07A-N036	07A-N035	CONDUIT	20.2	0.2964	0.0160
07A-C032	07A-N036	07A-N037	CONDUIT	24.0	0.7078	0.0160
07A-C033	07A-N043	07A-N051	CONDUIT	53.1	0.0188	0.0350
07A-C036	07A-N050	07A-N041	CONDUIT	44.5	0.4496	0.0350
07A-C037	07A-N025	07A-N041	CONDUIT	31.7	0.3789	0.0160
07A-C039	07A-N040	07A-N025	CONDUIT	28.4	0.2812	0.0160
07A-C040	07A-N023	07A-N024	CONDUIT	65.3	0.5668	0.0160
07A-C041	07A-N025	07A-N024	CONDUIT	15.3	2.2184	0.0160
07A-C042	07A-N026	07A-N027	CONDUIT	25.6	0.0391	0.0160
07A-C045	07A-N031	07A-N029	CONDUIT	27.3	0.1098	0.0160
07A-C048	07A-N029	07A-N021	CONDUIT	17.5	1.4867	0.0160
07A-C049	07A-N027	07A-N029	CONDUIT	23.4	0.0428	0.0160
07A-C050	07A-N051	07A-N001	CONDUIT	23.1	0.0433	0.0160
07A-C051	07A-N022	07A-N042	CONDUIT	65.4	1.8805	0.0350
07A-C057	07A-N042	07A-N021	CONDUIT	67.3	0.1486	0.0160
07A-C058	07A-N021	07A-N020	CONDUIT	21.5	2.3739	0.0160
07A-C059	07A-N020	07A-N043	CONDUIT	69.0	0.0435	0.0160
07A-C060	07A-N012	07A-N045	CONDUIT	85.1	0.5522	0.0160
07A-C062	07A-N045	07A-N046	CONDUIT	29.0	1.0345	0.0160
07A-C063	07A-N046	07A-N043	CONDUIT	78.1	0.3712	0.0350
07A-C064	07A-N003	07A-N048	CONDUIT	18.9	0.6366	0.0160
07A-C066	07A-N002	07A-N003	CONDUIT	49.2	0.1422	0.0160
07A-C067	07A-N002	07A-F002	CONDUIT	61.3	2.4461	0.0160
07A-C068	07A-N006	07A-F001	CONDUIT	17.4	6.7816	0.0100
07A-C070	07A-N049	07A-N040	CONDUIT	36.7	2.1804	0.0350
07A-C071	07A-N054	07A-N009	CONDUIT	75.8	2.3238	0.0350
07A-C072	07A-N057	07A-F008	CONDUIT	54.5	1.7634	0.0140
07A-C073	07A-N063	07A-F007	CONDUIT	86.9	0.7248	0.0350
07A-C074	07A-N059	07A-N058	CONDUIT	11.1	2.2447	0.0160
07A-C075	07A-N060	07A-N059	CONDUIT	25.1	0.9953	0.0160
07A-C078	07A-N061	07A-N062	CONDUIT	40.4	0.7430	0.0160
07A-C079	07A-N058	07A-N061	CONDUIT	30.2	0.6620	0.0160
07A-C080	07A-N056	07A-N062	CONDUIT	7.4	1.3551	0.0160
07A-C081	07A-N062	07A-N057	CONDUIT	3.1	3.1762	0.0160
08A-C002	08A-N001	08A-N004	CONDUIT	24.2	0.7435	0.0160
08A-C003	08A-N003	08A-N005	CONDUIT	91.3	0.4488	0.0160
08A-C004	08A-N005	08A-N006	CONDUIT	122.8	0.0489	0.0160
08A-C005	08A-N006	08A-N008	CONDUIT	48.7	0.4103	0.0160
08A-C007	08A-N007	08A-N008	CONDUIT	15.3	0.2620	0.0160
08A-C008	08A-N007	08A-N010	CONDUIT	135.2	0.6806	0.0160
08A-C009	08A-N010	08A-F001	CONDUIT	153.4	0.5735	0.0160
08A-C016	08A-N004	08A-N005	CONDUIT	45.6	0.4169	0.0160
08A-C017	08A-N002	08A-N001	CONDUIT	65.4	0.1682	0.0160
09A-C006	09A-N009	09A-N001	CONDUIT	45.7	0.3285	0.0160
09A-C008	09A-N014	09A-N013	CONDUIT	17.5	0.7437	0.0100
09A-C011	09A-N006	09A-N007	CONDUIT	41.8	0.2870	0.0160
09A-C012	09A-N005	09A-N006	CONDUIT	25.6	0.2342	0.0160
09A-C013	09A-N004	09A-N005	CONDUIT	52.5	0.2096	0.0160
09A-C014	09A-N001	09A-F003	CONDUIT	12.4	3.5506	0.0100
09A-C015	09A-N008	09A-N009	CONDUIT	27.5	0.0726	0.0160
09A-C016	09A-N008	09A-N007	CONDUIT	58.4	0.0171	0.0160
09A-C017	09A-N016	09A-F002	CONDUIT	42.5	1.2933	0.0160
09A-C018	09A-N015	09A-N016	CONDUIT	30.1	0.5640	0.0100
09A-C019	09A-N014	09A-N015	CONDUIT	30.0	1.2672	0.0100
09A-C020	09A-N011	09A-N013	CONDUIT	19.6	0.4092	0.0100
09A-C021	09A-N010	09A-N011	CONDUIT	41.5	0.6508	0.0100
10A-C003	10A-N002	10A-N058	CONDUIT	70.1	9.1773	0.0350
10A-C004	10A-N049	10A-N063	CONDUIT	26.4	0.4932	0.0350
10A-C005	10A-N036	10A-N035	CONDUIT	32.6	0.1226	0.0160
10A-C006	10A-N037	10A-N052	CONDUIT	10.2	1.4707	0.0160
10A-C007	10A-N038	10A-N037	CONDUIT	27.7	0.4695	0.0160
10A-C008	10A-N001	10A-N059	CONDUIT	49.8	0.4418	0.0160
10A-C010	10A-N008	10A-N007	CONDUIT	28.7	2.1987	0.0160
10A-C011	10A-N055	10A-N056	CONDUIT	7.0	2.2995	0.0160
10A-C012	10A-N057	10A-N007	CONDUIT	81.2	1.7990	0.0350
10A-C013	10A-N044	10A-N059	CONDUIT	28.1	0.2138	0.0100
10A-C014	10A-N043	10A-N044	CONDUIT	18.9	1.1623	0.0100
10A-C015	10A-N013	10A-N010	CONDUIT	27.7	0.3968	0.0100
10A-C016	10A-N041	10A-N060	CONDUIT	8.0	2.3638	0.0160
10A-C017	10A-N045	10A-N059	CONDUIT	15.2	0.7916	0.0100
10A-C018	10A-N035	10A-N063	CONDUIT	30.4	0.6252	0.0160
10A-C020	10A-N026	10A-N041	CONDUIT	39.8	1.0315	0.0100
10A-C021	10A-N025	10A-N026	CONDUIT	30.7	0.1304	0.0100
10A-C022	10A-N024	10A-N025	CONDUIT	47.9	0.3756	0.0100
10A-C023	10A-N027	10A-N041	CONDUIT	22.8	1.9285	0.0100
10A-C024	10A-N027	10A-N023	CONDUIT	46.7	0.0857	0.0100
10A-C025	10A-N022	10A-N023	CONDUIT	46.6	0.4289	0.0100
10A-C026	10A-N021	10A-N022	CONDUIT	12.3	0.4072	0.0100
10A-C030	10A-N034	10A-N035	CONDUIT	8.0	2.5134	0.0100
10A-C031	10A-N033	10A-N034	CONDUIT	38.1	0.4463	0.0160
10A-C034	10A-N016	10A-N011	CONDUIT	78.6	0.7891	0.0160
10A-C037	10A-N051	10A-N016	CONDUIT	24.4	0.6155	0.0160
10A-C038	10A-N018	10A-N051	CONDUIT	51.3	0.3509	0.0160
10A-C039	10A-N019	10A-N018	CONDUIT	60.9	1.0829	0.0160
10A-C040	10A-N020	10A-N019	CONDUIT	10.9	0.2762	0.0160
10A-C041	10A-N028	10A-N029	CONDUIT	30.5	1.4100	0.0100
10A-C044	10A-N039	10A-N052	CONDUIT	86.0	0.8605	0.0160
10A-C045	10A-N040	10A-N039	CONDUIT	81.1	0.4068	0.0160
10A-C046	10A-N042	10A-N040	CONDUIT	54.1	0.5911	0.0160
10A-C048	10A-N005	10A-N006	CONDUIT	9.9	1.1134	0.0160
10A-C050	10A-N004	10A-N002	CONDUIT	8.2	1.8408	0.0160
10A-C051	10A-N049	10A-N050	CONDUIT	10.6	0.0029	0.0100
10A-C052	10A-N050	10A-F001	CONDUIT	13.2	0.5299	0.0350
10A-C053	10A-N047	10A-N038	CONDUIT	43.2	0.8108	0.0160
10A-C054	10A-N059	10A-N060	CONDUIT	7.2	1.3987	0.0100
10A-C055	10A-N060	10A-N042	CONDUIT	6.7	1.5017	0.0160
10A-C057	10A-N010	10A-N031	CONDUIT	57.2	1.0310	0.0100
10A-C058	10A-N031	10A-N033	CONDUIT	45.2	0.7083	0.0100
10A-C059	10A-N011	10A-N061	CONDUIT	22.7	1.0128	0.0160
10A-C060	10A-N030	10A-N061	CONDUIT	4.3	4.0032	0.0160
10A-C061	10A-N052	10A-N036	CONDUIT	18.4	0.7077	0.0160
10A-C063	10A-N054	10A-N055	CONDUIT	92.4	0.0757	0.0350
10A-C064	10A-N006	10A-N057	CONDUIT	27.2	15.2650	0.0350
10A-C065	10A-N056	10A-N058	CONDUIT	11.9	1.9315	0.0350
10A-C067	10A-N007	10A-N001	CONDUIT	146.9	0.0136	0.0160
10A-C068	10A-N034	10A-N035	CONDUIT	8.0	5.0315	0.0100
10A-C072	10A-N061	10A-N033	CONDUIT	61.1	0.2783	0.0160
10A-C078	10A-N058	10A-N020	CONDUIT	67.9	0.9279	0.0350
10A-C079	10A-N065	10A-N030	CONDUIT	14.6	0.0687	0.0160
10A-C080	10A-N065	10A-N029	CONDUIT	15.0	0.6000	0.0100
10A-C081	10A-N046	10A-N045	CONDUIT	24.9	0.6426	0.0100
10B-C001	10B-N020	10B-F001	CONDUIT	32.9	2.0698	0.0350
10B-C006	10B-N001	10B-N006	CONDUIT	24.5	1.4672	0.0100
10B-C007	10B-N006	10B-N005	CONDUIT	24.9	0.6830	0.0100
10B-C012	10B-N005	10B-N018	CONDUIT	25.9	2.4689	0.0100
10B-C018	10B-N019	10B-N020	CONDUIT	2.9	1.3653	0.0160
10B-C019	10B-N018	10B-N019	CONDUIT	30.7	0.4557	0.0350
10B-C021	10A-N049	10B-N018	CONDUIT	183.1	0.0437	0.0350
11A-C001	11A-N004	11A-N012	CONDUIT	287.9	1.4138	0.0350
11A-C002	11A-N015	11A-N002	CONDUIT	218.3	0.9160	0.0350
11A-C007	11A-N006	11A-N005	CONDUIT	49.1	0.2239	0.0100
11A-C008	11A-N010	11A-N013	CONDUIT	12.5	1.5964	0.0100
11A-C009	11A-N011	11A-N010	CONDUIT	30.7	0.0010	0.0100
11A-C010	11A-N002	11A-N001	CONDUIT	12.2	0.8210	0.0160
11A-C011	11A-N005	11A-N012	CONDUIT	9.6	3.4359	0.0160
11A-C012	11A-N012	11A-N003	CONDUIT	42.4	0.2828	0.0160
11A-C014	11A-N013	11A-N007	CONDUIT	29.9	0.3685	0.0100
11A-C015	11A-N014	11A-N004	CONDUIT	22.1	0.3626	0.0160
11A-C016	11A-N003	11A-N015	CONDUIT	14.1	0.2134	0.0160
11A-C017	11A-N007	11A-N006	CONDUIT	28.1	0.8171	0.0100
11B-C001	11B-N005	11B-N003	CONDUIT	431.6	0.7645	0.0350
11B-C002	11B-N006	11B-N003	CONDUIT	84.3	0.1187	0.0350
11B-C003	11A-N001	11B-N004	CONDUIT	88.9	0.1688	0.0350
11B-C004	11B-N002	11B-N004	CONDUIT	4.8	3.1528	0.0350
11B-C007	11B-N001	11B-N002	CONDUIT	14.5	0.6887	0.0160
11B-C008	11B-N003	11B-N001	CONDUIT	29.1	2.4087	0.0350
11B-C009	11B-N004	11B-F001	CONDUIT	7.3	15.8549	0.0350
12A-C004	12A-N012	12A-N011	CONDUIT	100.0	2.2506	0.0160
12A-C008	12A-N004	12A-F004	CONDUIT	14.1	5.5957	0.0100
12A-C009	12A-N005	12A-N004	CONDUIT	30.0	0.3333	0.0100
12A-C010	12A-N006	12A-N005	CONDUIT	28.3	0.7426	0.0100
12A-C011	12A-N007	12A-F003	CONDUIT	42.4	3.8917	0.0160
12A-C012	12A-N008	12A-N007	CONDUIT	84.8	1.0843	0.0160
12A-C014	12A-N013	12A-N012	CONDUIT	84.8	8.5044	0.0160
12A-C015	12A-N014	12A-F001	CONDUIT	10.0	12.1896	0.0160
12A-C016	12A-N015	12A-N014	CONDUIT	22.4	3.3113	0.0160
12A-C017	12A-N015	12A-N016	CONDUIT	30.0	1.0334	0.0160
12A-C018	12A-N017	12A-N016	CONDUIT	22.4	1.1181	0.0160
12A-C019	12A-N018	12A-N017	CONDUIT	40.0	0.3500	0.0160
12A-C020	12A-N020	12A-N018	CONDUIT	30.0	1.1667	0.0160
12A-C021	12A-N019	12A-N020	CONDUIT	31.6	0.4428	0.0160
12A-C022	12A-N022	12A-N026	CONDUIT	50.0	1.9404	0.0160
12A-C023	12A-N021	12A-N022	CONDUIT	22.4	0.7603	0.0160
12A-C024	12A-N026	12A-F002	CONDUIT	5.7	2.4655	0.0160
12A-C025	12A-N025	12A-N026	CONDUIT	28.3	0.1061	0.0160
12A-C026	12A-N024	12A-N025	CONDUIT	14.1	0.7780	0.0160
12A-C027	12A-N023	12A-N024	CONDUIT	14.1	2.2637	0.0160
12A-C028	12A-N011	12A-N010	CONDUIT	28.3	0.9194	0.0160
12A-C029	12A-N010	12A-N009	CONDUIT	14.1	0.9901	0.0160
12A-C032	12A-N003	12A-F006	CONDUIT	5.3	12.5988	0.0100
12A-C058	12A-N009	12A-N008	CONDUIT	14.1	0.7780	0.0160

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Cross Section Summary
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Conduit	Shape	Full Depth	Full Area	Hyd. Rad.	Max. Width	No. of Barrels	Full Flow
01A-C003	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	307.22
01A-C004	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	155.78
01A-C006	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1058.03
01A-C007	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	449.84
01A-C010	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	111.68
01A-C011	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	100.71
02A-C005	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	734.12
02A-C009	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	872.32
02A-C010	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	283.30
02A-C011	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	443.77
02A-C012	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	249.15
02A-C013	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	328.84
02A-C016	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	77.25
02A-C021	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	466.48
02A-C025	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1057.20
02B-C002	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	2314.51
02B-C003	FILLED_CIRCULAR	0.90	0.64	0.23	0.90	1	2990.39
02B-C007	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	3302.60
02B-C008	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	5873.51
02C-C001	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	272.75
02C-C002	RECT_CLOSED	0.45	0.36	0.14	0.80	1	306.48
02C-C003	RECT_CLOSED	1.40	1.12	0.25	0.80	1	810.39
02C-C004	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	20.20
02C-C005	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	60.56
02C-C006	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	50.63
02C-C007	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	35.71
02C-C010	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	412.77
02C-C013	RECT_CLOSED	0.80	0.64	0.20	0.80	1	997.95
02C-C014	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	308.11
02C-C015	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	299.85
02C-C017	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	293.77
02C-C019	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	436.29
02C-C020	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	144.40
02C-C021	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	280.55
02C-C025	RECT_CLOSED	0.80	0.64	0.20	0.80	1	400.57
02D-C001	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	126.10
02D-C002	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	246.73
02D-C004	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	132.18
02D-C005	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	218.54
02D-C006	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	152.98
02D-C010	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	79.53
02D-C011	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	129.02
02D-C012	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	296.19
02D-C014	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	122.13
02D-C015	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	197.12
02D-C018	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	357.04
02D-C019	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	690.78
02D-C024	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	325.05
02D-C026	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	339.17
02D-C028	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	248.52
02D-C029	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	263.73
02D-C032	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	304.52
02D-C033	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	85.87
02D-C034	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	310.78
02F-C001	RECT_CLOSED	1.20	1.20	0.27	1.00	1	592.32
02F-C002	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	2	432.98
02F-C003	RECT_CLOSED	1.80	1.98	0.34	1.10	1	854.69
02F-C004	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	64.81
02F-C005	02-S01	3.73	20.83	1.57	11.09	1	82066.34
02F-C006	FILLED_CIRCULAR	1.03	0.83	0.26	1.03	1	784.00
02F-C007	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	444.31
02F-C008	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	1724.50
02F-C009	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	2266.34
02F-C010	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	2067.79
02F-C011	FILLED_CIRCULAR	1.20	1.13	0.30	1.20	1	264.02
03A-C001	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	156.77
03A-C002	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	377.70
03A-C006	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1552.67
03A-C007	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	2	75.48
03A-C008	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	632.51
03A-C009	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	2	72.08
03A-C010	RECT_CLOSED	0.70	0.49	0.17	0.70	1	481.15
03A-C011	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	734.84
03A-C012	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1173.63
03A-C013	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	162.74
03A-C014	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1371.50
03A-C015	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	201.32
03A-C016	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	163.41
03A-C017	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	302.65
03A-C018	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	461.11
03A-C019	FILLED_CIRCULAR	0.15	0.02	0.04	0.15	1	25.02
03A-C020	FILLED_CIRCULAR	0.15	0.02	0.04	0.15	1	12.79
03A-C025	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	384.92
03A-C026	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	152.44
03A-C027	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	148.10
03A-C029	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	4.70
03A-C030	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	285.50
03A-C032	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	67.31
03A-C033	FILLED_CIRCULAR	0.12	0.01	0.03	0.12	1	11.08
03A-C034	FILLED_CIRCULAR	0.12	0.01	0.03	0.12	1	6.06
03A-C035	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	57.31
03A-C037	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	65.66
03A-C038	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	31.28
03A-C040	RECT_CLOSED	0.15	0.03	0.04	0.20	1	18.00
03A-C041	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	843.58
03A-C042	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	429.01
03A-C043	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	132.65
03A-C044	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	172.95
03A-C045	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	189.17
03A-C048	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	123.90
03A-C049	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	141.58
03A-C051	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	754.87
03A-C052	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	497.81
03A-C053	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1513.17
03A-C058	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1028.75
03A-C059	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1492.31
03A-C061	FILLED_CIRCULAR	0.77	0.47	0.19	0.77	1	1434.38
03A-C062	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	29.26
03A-C063	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	86.23
03A-C073	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	115.62
03A-C074	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	491.51
03A-C075	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	372.35
03A-C076	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	554.33
03A-C077	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	92.48
03A-C078	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	214.68
03A-C079	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	560.15
03A-C080	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	256.13
03A-C081	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	637.72
03A-C082	FILLED_CIRCULAR	0.70	0.38	0.17	0.70	1	303.68
04A-C002	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	148.17
04A-C003	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	175.51
04A-C004	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	138.39
04A-C005	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1010.08
04A-C006	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	707.39
04A-C007	04-S01	1.39	7.93	0.84	8.13	1	11144.80
04A-C009	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	534.02
04A-C012	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	197.07
04A-C013	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	79.39
04A-C014	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	105.55
04A-C015	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	876.39
04A-C016	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1559.71
04A-C023	04-S02	0.54	1.80	0.27	6.34	1	1054.32
05A-C002	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	61.08
05A-C005	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	249.68
05A-C006	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	686.89
05A-C008	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	308.63
05A-C009	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	309.06
05A-C010	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	365.04
05A-C011	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	202.60
05A-C012	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	231.37
05A-C013	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	244.35
05A-C014	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	408.83
05A-C015	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	201.13
05A-C017	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	374.95
05A-C018	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	653.33
05A-C019	MODBASKETHANDLE	1.00	0.56	0.19	0.60	1	1479.90
05A-C020	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	21.32
05A-C021	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	98.40
05A-C022	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	8.09
05A-C023	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	217.40
05A-C024	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	838.74
05A-C025	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	160.60
05A-C026	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	112.96
05A-C028	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	165.85
05A-C031	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	56.60
05A-C034	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	203.23
05A-C035	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	92.21
05A-C037	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	130.25
05A-C040	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	148.61
05A-C041	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	150.77
05A-C044	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	820.85

05A-C045	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	462.28
05A-C049	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	78.93
05A-C050	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	556.74
05A-C053	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	466.16
05A-C054	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	508.03
05A-C055	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	838.98
05A-C056	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	352.51
05A-C059	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	103.24
05A-C064	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	344.77
05A-C065	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	86.84
05A-C066	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	318.74
05A-C067	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	58.57
05A-C068	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	219.29
05A-C069	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	262.86
05A-C071	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	139.40
05A-C072	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	116.80
05A-C073	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	116.47
05A-C074	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	59.40
05A-C076	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	14.62
05A-C077	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	186.85
05A-C078	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	61.45
05A-C081	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	196.68
05A-C084	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	386.93
05A-C085	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	200.99
05A-C086	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	44.69
05A-C087	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	676.19
05A-C090	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	132.84
05A-C093	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	230.43
05A-C095	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	199.27
05A-C096	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	119.33
05A-C097	05-S01	0.75	1.65	0.25	5.79	1	1292.16
05A-C100	RECT_CLOSED	1.00	0.60	0.19	0.60	1	900.09
05A-C101	05-S12	0.71	1.89	0.24	7.47	1	673.75
05A-C103	05-S04	1.30	3.51	0.43	7.46	1	1575.00
05A-C104	05-S12	0.71	1.89	0.24	7.47	1	755.83
05A-C105	RECT_CLOSED	1.00	0.60	0.19	0.60	1	972.55
05A-C106	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	205.62
05A-C107	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1139.66
05A-C108	05-S05	0.76	0.94	0.19	5.71	1	457.46
05A-C109	05-S13	1.43	3.76	0.45	7.39	1	4341.36
05A-C110	05-S13	1.43	3.76	0.45	7.39	1	5347.22
05A-C111	RECT_CLOSED	0.80	1.20	0.26	1.50	1	3894.25
05A-C112	05-S06	0.76	1.18	0.23	4.64	1	417.83
05A-C113	RECT_CLOSED	0.45	0.29	0.13	0.65	1	376.64
05A-C114	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1782.56
05A-C115	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	328.77
05A-C116	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	322.70
05A-C118	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	306.26
05A-C119	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	154.72
05A-C120	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	563.74
05A-C121	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	222.87
05A-C123	RECT_CLOSED	0.40	0.12	0.09	0.30	1	133.17
05A-C124	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	70.59
05A-C126	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	238.35
05A-C129	RECT_CLOSED	0.50	0.30	0.14	0.60	1	386.37
05A-C130	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	137.11
05A-C131	RECT_CLOSED	0.50	0.30	0.14	0.60	1	268.79
05A-C132	RECT_CLOSED	1.00	0.60	0.19	0.60	1	545.74
05A-C133	05-S04	1.30	3.51	0.43	7.46	1	4501.56
05A-C138	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	694.50
05A-C139	05-S07	0.96	1.30	0.21	5.32	1	706.52
05A-C140	RECT_CLOSED	0.50	0.15	0.09	0.30	1	275.86
05B-C003	05-S13	1.43	3.76	0.45	7.39	1	6986.90
05B-C004	FILLED_CIRCULAR	1.40	1.54	0.35	1.40	1	1203.63
05B-C005	05-S13	1.43	3.76	0.45	7.39	1	2540.20
05B-C006	FILLED_CIRCULAR	1.40	1.54	0.35	1.40	1	1203.63
05C-C002	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	382.44
05C-C005	RECT_CLOSED	1.10	0.88	0.23	0.80	1	1593.09
05C-C006	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	174.19
05C-C007	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1253.20
05C-C008	RECT_CLOSED	1.00	0.80	0.22	0.80	1	903.41
05C-C009	RECT_CLOSED	1.00	0.80	0.22	0.80	1	1052.79
05C-C010	FILLED_CIRCULAR	0.90	0.64	0.23	0.90	1	273.82
05C-C012	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	67.71
05C-C013	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	164.14
05C-C014	RECT_CLOSED	0.55	0.39	0.15	0.70	1	216.39
05C-C015	FILLED_CIRCULAR	0.68	0.36	0.17	0.68	1	1165.25
05C-C016	MODBASKETHANDLE	1.00	0.89	0.25	1.00	1	627.37
05C-C019	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1080.34
05C-C020	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	582.45
05C-C021	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	332.74
05C-C022	05-S08	0.71	0.65	0.25	1.94	1	1871.07
05C-C023	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	832.08
05C-C025	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1877.08
05C-C026	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	54.50
05C-C027	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	93.14
05C-C028	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	548.84
05C-C031	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	1142.00
05C-C032	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	437.50
05C-C035	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	237.67
05C-C037	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	414.40
05C-C038	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	66.48
05C-C039	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	64.70
05C-C040	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	60.12
05C-C041	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	71.51
05C-C042	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	55.63
05C-C043	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	63.54
05C-C044	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	16.98
05C-C045	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1801.40
05C-C047	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1214.13
05C-C048	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	686.70
05C-C049	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	462.65
05C-C051	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	774.91
05C-C054	RECT_CLOSED	1.10	0.88	0.23	0.80	1	1658.27
05C-C055	FILLED_CIRCULAR	1.50	1.77	0.38	1.50	1	5240.65
05C-C057	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	2387.52
05C-C058	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	548.86
05C-C059	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1861.75
05C-C060	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	136.19
05C-C061	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	1042.38
05C-C062	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	495.09
05C-C064	FILLED_CIRCULAR	0.77	0.47	0.19	0.77	1	1910.88
05C-C065	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	133.72
05C-C066	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	270.97
05C-C068	MODBASKETHANDLE	1.10	1.08	0.27	1.10	1	2093.42
05D-C001	FILLED_CIRCULAR	0.90	0.64	0.23	0.90	1	1060.40
05D-C002	FILLED_CIRCULAR	0.27	0.06	0.07	0.27	1	106.09
05D-C003	FILLED_CIRCULAR	0.58	0.27	0.15	0.58	1	332.05
05D-C004	05-S09	1.65	6.04	0.46	11.90	1	4713.14
05D-C005	05-S10	1.10	3.88	0.52	6.46	1	1638.40
05D-C006	FILLED_CIRCULAR	0.74	0.43	0.18	0.74	1	1285.64
05D-C007	05-S03	1.08	2.83	0.30	8.25	1	796.97
05D-C008	FILLED_CIRCULAR	0.58	0.27	0.15	0.58	1	329.25
05D-C009	FILLED_CIRCULAR	0.37	0.11	0.09	0.37	1	138.34
05D-C010	05-S10	1.10	3.88	0.52	6.46	1	1726.43
05D-C011	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	239.34
06B-C002	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	238.25
06B-C007	06-S01	0.83	1.38	0.37	3.03	1	4732.93
06B-C008	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	131.86
06B-C010	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	138.66
06B-C012	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	99.92
06B-C013	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	88.10
06B-C014	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	236.60
06B-C015	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	334.43
06B-C017	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	987.14
06B-C018	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	342.37
06B-C019	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	212.80
06B-C020	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	919.92
06B-C022	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	485.06
06B-C023	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	851.88
06B-C024	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	1316.87
06B-C026	FILLED_CIRCULAR	0.60	0.29	0.15	0.60	1	677.46
06B-C028	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	138.20
06B-C029	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	321.29
06B-C030	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	187.04
06B-C039	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	202.03
06B-C040	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	220.60
06B-C041	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	209.05
06B-C042	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	545.89
06B-C043	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	444.16
06B-C044	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	243.50
06B-C045	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	167.38
06B-C046	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	249.61
06B-C047	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	480.70
06B-C048	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1691.20
06B-C050	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	3073.80
06B-C053	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	159.08
06B-C054	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	134.67
06B-C056	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	61.96
06B-C057	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	79.54
06B-C058	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	76.14
06B-C059	06-S02	1.37	1.98	0.49	2.33	1	2958.93
06B-C060	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	103.10
06B-C061	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	284.54
06B-C066	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	4029.15
06B-C083	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	264.07

06B-C089	MODBASKETHANDLE	0.45	0.14	0.10	0.35	1	179.14	07A-C073	07-S22	1.06	2.29	0.33	6.69	1	2646.57
06B-C090	06-S03	1.75	6.69	0.80	7.44	1	8752.24	07A-C074	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	747.02
06C-C001	06-S04	1.12	2.71	0.41	5.93	1	2583.25	07A-C075	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	168.46
06C-C002	06-S05	1.47	4.89	0.49	9.14	1	2293.37	07A-C078	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	429.77
06C-C003	06-S06	1.51	4.85	0.50	8.39	1	3858.17	07A-C079	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	405.69
06C-C005	06-S07	1.46	3.73	0.37	8.99	1	3257.39	07A-C080	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1250.66
06C-C006	06-S08	0.98	3.12	0.41	7.04	1	5392.32	07A-C081	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1914.71
06C-C009	06-S09	2.03	6.26	0.78	6.52	1	11473.35	08A-C002	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	67.48
06C-C010	06-S10	1.77	7.55	0.56	12.22	1	8816.23	08A-C003	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	17.71
06C-C011	06-S11	1.67	5.36	0.55	8.83	1	9544.53	08A-C004	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	37.33
06C-C012	06-S12	1.67	5.36	0.55	8.83	1	4389.24	08A-C005	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	108.17
06C-C013	06-S13	0.93	1.93	0.37	4.61	1	626.44	08A-C007	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	156.85
06C-C014	RECT_CLOSED	0.75	0.52	0.18	0.70	1	1032.24	08A-C008	FILLED_CIRCULAR	0.70	0.38	0.17	0.70	1	620.67
06C-C015	RECT_CLOSED	0.75	0.52	0.18	0.70	1	483.61	08A-C009	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1475.52
06C-C016	06-S14	0.93	1.93	0.37	4.61	1	2494.58	08A-C016	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	50.53
06C-C017	06-S15	1.12	2.71	0.41	5.93	1	3204.77	08A-C017	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	32.09
06C-C018	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	45.87	09A-C006	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	285.78
06C-C019	06-S16	1.67	5.36	0.55	8.83	1	4373.97	09A-C008	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	379.19
06C-C020	06-S17	1.22	1.96	0.43	3.21	1	1256.26	09A-C011	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	267.12
06C-C021	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1046.50	09A-C012	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	241.29
06C-C022	06-S18	0.69	1.23	0.26	4.40	1	653.28	09A-C013	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	228.25
06C-C023	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	29.12	09A-C014	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	828.52
06C-C024	06-S19	1.27	2.81	0.44	5.51	1	1529.99	09A-C015	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	134.39
06C-C025	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	291.91	09A-C016	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	65.26
06C-C026	06-S20	1.51	5.39	0.59	8.03	1	8554.04	09A-C017	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	567.03
06C-C027	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	139.77	09A-C018	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	330.22
06C-C028	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	2198.44	09A-C019	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	494.96
06C-C029	RECT_CLOSED	1.40	2.80	0.41	2.00	1	666.52	09A-C020	FILLED_CIRCULAR	0.48	0.18	0.12	0.48	1	281.27
06C-C030	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1074.99	09A-C021	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	30.58
06C-C031	MODBASKETHANDLE	1.50	1.13	0.27	0.80	1	2835.97	10A-C003	10-S01	2.22	9.03	0.89	10.73	1	72386.53
06C-C032	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	104.78	10A-C004	10-S02	1.19	4.22	0.43	8.95	1	4852.63
06C-C033	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	2178.87	10A-C005	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	376.22
06C-C034	06-S21	0.74	1.64	0.23	6.57	1	653.37	10A-C006	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1302.92
06C-C035	RECT_CLOSED	1.50	0.90	0.21	0.60	1	3116.15	10A-C007	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	736.14
06C-C036	RECT_CLOSED	1.50	0.90	0.21	0.60	1	869.38	10A-C008	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	331.40
07A-C002	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	196.78	10A-C010	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	250.39
07A-C003	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	45.53	10A-C011	FILLED_CIRCULAR	0.35	0.10	0.09	0.35	1	179.21
07A-C004	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	535.19	10A-C012	10-S03	0.82	1.85	0.22	7.72	1	2607.68
07A-C007	07-S02	1.33	2.96	0.55	3.98	1	7069.20	10A-C013	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	85.45
07A-C008	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	208.74	10A-C014	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	199.22
07A-C009	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	465.38	10A-C015	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	81.01
07A-C010	FILLED_CIRCULAR	0.24	0.05	0.06	0.24	1	35.16	10A-C016	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	766.59
07A-C011	FILLED_CIRCULAR	0.70	0.38	0.17	0.70	1	460.09	10A-C017	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	164.41
07A-C012	FILLED_CIRCULAR	0.70	0.38	0.17	0.70	1	5340.59	10A-C018	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	849.50
07A-C013	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	200.62	10A-C020	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	247.76
07A-C014	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	133.87	10A-C021	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	46.43
07A-C015	07-S03	0.53	1.59	0.31	4.60	1	5336.13	10A-C022	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	23.23
07A-C016	07-S04	0.53	1.59	0.31	4.60	1	4159.75	10A-C023	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	178.58
07A-C017	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	23.19	10A-C024	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	37.64
07A-C018	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	264.07	10A-C025	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	84.22
07A-C021	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	318.22	10A-C026	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	24.19
07A-C024	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	304.57	10A-C030	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	4	60.09
07A-C025	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	523.73	10A-C031	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	717.74
07A-C027	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	131.50	10A-C034	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	954.38
07A-C029	07-S01	1.14	2.30	0.37	5.13	1	10138.71	10A-C037	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	842.89
07A-C030	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	67.38	10A-C038	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	636.46
07A-C031	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	14.39	10A-C039	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1118.01
07A-C032	FILLED_CIRCULAR	0.20	0.03	0.05	0.20	1	22.24	10A-C040	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	564.67
07A-C033	07-S05	1.33	2.96	0.55	3.98	1	776.15	10A-C041	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	152.70
07A-C036	07-S06	0.75	1.34	0.16	7.68	1	765.40	10A-C044	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	996.61
07A-C037	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	103.94	10A-C045	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	318.01
07A-C039	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	89.54	10A-C046	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	383.33
07A-C040	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	230.72	10A-C048	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	526.12
07A-C041	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	251.51	10A-C050	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	676.48
07A-C042	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	98.64	10A-C051	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	13.06
07A-C045	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	101.55	10A-C052	10-S04	0.93	1.23	0.30	3.39	1	1143.89
07A-C048	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	607.95	10A-C053	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	448.95
07A-C049	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	103.16	10A-C054	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	218.55
07A-C050	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	103.76	10A-C055	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	611.00
07A-C051	07-S07	1.03	4.73	0.74	5.99	1	15140.86	10A-C057	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	130.57
07A-C057	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	192.20	10A-C058	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	31.90
07A-C058	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	768.21	10A-C059	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1081.22
07A-C059	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	103.94	10A-C060	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	2149.57
07A-C060	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	227.74	10A-C061	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	903.80
07A-C062	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	311.71	10A-C063	10-S05	2.24	7.10	1.17	5.24	1	6186.28
07A-C063	07-S08	1.33	2.96	0.55	3.98	1	3446.64	10A-C064	10-S06	0.49	0.64	0.16	3.61	1	2084.98
07A-C064	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	244.52	10A-C065	10-S07	1.41	6.37	0.73	8.19	1	20533.43
07A-C066	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	63.68	10A-C067	FILLED_CIRCULAR	0.30	0.07	0.07	0.30	1	9.13
07A-C067	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	264.10	10A-C068	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	2	547.20
07A-C068	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	334.88	10A-C072	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	566.75
07A-C070	07-S10	0.54	0.77	0.11	6.61	1	751.34	10A-C078	10-S08	1.14	2.52	0.51	4.19	1	4447.02
07A-C071	07-S09	0.52	0.55	0.17	2.80	1	735.85	10A-C079	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	281.56
07A-C072	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1630.46	10A-C080	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	99.61

10A-C081	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	148.13
10B-C001	10-S09	1.64	4.80	0.60	6.77	1	14003.23
10B-C006	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	45.91
10B-C007	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	31.33
10B-C012	FILLED_CIRCULAR	0.38	0.12	0.10	0.39	1	383.31
10B-C018	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	2276.60
10B-C019	10-S10	1.64	4.80	0.60	6.77	1	6570.78
10B-C021	10-S11	1.64	4.80	0.60	6.77	1	2034.80
11A-C001	11-S01	0.81	3.20	0.25	11.79	1	4316.14
11A-C002	11-S02	1.19	4.82	0.47	9.76	1	7933.09
11A-C007	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	158.00
11A-C008	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	421.88
11A-C009	FILLED_CIRCULAR	0.35	0.09	0.09	0.35	1	5.82
11A-C010	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1765.44
11A-C011	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1991.46
11A-C012	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	571.28
11A-C014	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	202.70
11A-C015	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	300.26
11A-C016	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	496.27
11A-C017	FILLED_CIRCULAR	0.43	0.15	0.11	0.43	1	301.83
11B-C001	11-S03	1.23	4.89	0.25	18.98	1	4814.09
11B-C002	11-S04	0.88	1.01	0.33	3.57	1	473.11
11B-C003	11-S05	1.63	7.37	0.54	12.15	1	5718.99
11B-C004	11-S06	0.88	1.56	0.43	2.94	1	4528.97
11B-C007	FILLED_CIRCULAR	1.00	0.79	0.25	1.00	1	1616.93
11B-C008	11-S07	1.31	2.54	0.38	5.81	1	5928.05
11B-C009	11-S08	0.88	1.56	0.43	2.94	1	10156.20
12A-C004	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	253.33
12A-C008	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	304.20
12A-C009	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	74.25
12A-C010	FILLED_CIRCULAR	0.19	0.03	0.05	0.19	1	32.66
12A-C011	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	333.12
12A-C012	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	175.84
12A-C014	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	492.44
12A-C015	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	3750.96
12A-C016	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1955.00
12A-C017	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1092.14
12A-C018	FILLED_CIRCULAR	0.80	0.50	0.20	0.80	1	1136.05
12A-C019	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	294.98
12A-C020	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	538.57
12A-C021	FILLED_CIRCULAR	0.60	0.28	0.15	0.60	1	331.77
12A-C022	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	426.89
12A-C023	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	267.22
12A-C024	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	481.20
12A-C025	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	99.81
12A-C026	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	270.30
12A-C027	FILLED_CIRCULAR	0.50	0.20	0.12	0.50	1	461.08
12A-C028	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	161.92
12A-C029	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	168.03
12A-C032	FILLED_CIRCULAR	0.30	0.07	0.08	0.30	1	456.45
12A-C058	FILLED_CIRCULAR	0.40	0.13	0.10	0.40	1	148.94

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Transect Summary
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Transect 02-S01
Area:

0.0005	0.0020	0.0046	0.0082	0.0127
0.0183	0.0250	0.0326	0.0413	0.0509
0.0615	0.0727	0.0844	0.0967	0.1096
0.1230	0.1370	0.1515	0.1666	0.1822
0.1984	0.2152	0.2325	0.2503	0.2688
0.2878	0.3073	0.3274	0.3481	0.3713
0.3987	0.4273	0.4562	0.4854	0.5150
0.5449	0.5750	0.6056	0.6364	0.6675
0.6990	0.7308	0.7629	0.7953	0.8280
0.8611	0.8945	0.9282	0.9624	1.0000

Hrad:

0.0206	0.0413	0.0619	0.0825	0.1032
0.1238	0.1445	0.1651	0.1857	0.2064
0.2314	0.2575	0.2826	0.3069	0.3305
0.3534	0.3758	0.3978	0.4193	0.4405
0.4614	0.4819	0.5023	0.5224	0.5423
0.5620	0.5815	0.6009	0.6163	0.5649
0.5502	0.5826	0.6147	0.6464	0.6778
0.7090	0.7398	0.7703	0.8006	0.8306
0.8603	0.8898	0.9190	0.9480	0.9768
1.0054	1.0337	1.0619	1.0571	1.0000

Width:

0.0257	0.0513	0.0770	0.1026	0.1283
0.1539	0.1796	0.2052	0.2309	0.2565
0.2743	0.2884	0.3024	0.3165	0.3305
0.3446	0.3586	0.3727	0.3867	0.4008
0.4149	0.4289	0.4430	0.4570	0.4711
0.4851	0.4992	0.5132	0.5315	0.6389
0.7162	0.7242	0.7322	0.7402	0.7482
0.7562	0.7642	0.7722	0.7802	0.7882
0.7962	0.8042	0.8122	0.8202	0.8282
0.8362	0.8442	0.8522	0.8937	1.0000

Transect 02-S02
Area:

0.0032	0.0103	0.0177	0.0253	0.0333
0.0414	0.0499	0.0586	0.0676	0.0769
0.0864	0.0962	0.1063	0.1167	0.1273
0.1382	0.1493	0.1607	0.1724	0.1844
0.1966	0.2091	0.2219	0.2350	0.2483
0.2619	0.2757	0.2898	0.3042	0.3189
0.3340	0.3505	0.3692	0.3901	0.4132
0.4385	0.4661	0.4959	0.5279	0.5621
0.5986	0.6373	0.6782	0.7212	0.7653
0.8103	0.8563	0.9032	0.9511	1.0000

Hrad:

0.0258	0.0730	0.1198	0.1646	0.2074
0.2487	0.2884	0.3269	0.3642	0.4004
0.4356	0.4700	0.5036	0.5365	0.5687
0.6003	0.6314	0.6619	0.6920	0.7216
0.7509	0.7797	0.8082	0.8364	0.8642
0.8918	0.9191	0.9462	0.9730	0.9996
0.9891	0.9399	0.8873	0.8495	0.8226
0.8041	0.7920	0.7851	0.7824	0.7831
0.7867	0.7927	0.8007	0.8212	0.8517
0.8819	0.9118	0.9415	0.9708	1.0000

Width:

0.1305	0.1468	0.1523	0.1578	0.1633
0.1687	0.1742	0.1797	0.1851	0.1906
0.1961	0.2015	0.2070	0.2125	0.2179
0.2234	0.2289	0.2344	0.2398	0.2453
0.2508	0.2562	0.2617	0.2672	0.2726
0.2781	0.2836	0.2890	0.2945	0.3000
0.3187	0.3554	0.4006	0.4458	0.4909
0.5361	0.5813	0.6264	0.6716	0.7168
0.7619	0.8071	0.8522	0.8839	0.9033
0.9226	0.9420	0.9613	0.9807	1.0000

Transect 04-S01
Area:

0.0017	0.0068	0.0143	0.0223	0.0308
0.0397	0.0492	0.0592	0.0696	0.0805
0.0920	0.1039	0.1167	0.1315	0.1482
0.1668	0.1872	0.2082	0.2293	0.2506
0.2722	0.2940	0.3161	0.3383	0.3608
0.3836	0.4066	0.4298	0.4532	0.4769
0.5008	0.5250	0.5494	0.5740	0.5989
0.6240	0.6493	0.6749	0.7007	0.7267
0.7530	0.7795	0.8062	0.8332	0.8604
0.8879	0.9155	0.9435	0.9716	1.0000

Hrad:

0.0164	0.0328	0.0601	0.0878	0.1141
0.1392	0.1632	0.1863	0.2087	0.2304
0.2516	0.2723	0.2705	0.2675	0.2687
0.2729	0.2886	0.3158	0.3425	0.3687
0.3944	0.4196	0.4442	0.4685	0.4924
0.5159	0.5391	0.5619	0.5844	0.6066
0.6284	0.6500	0.6714	0.6924	0.7132
0.7337	0.7541	0.7741	0.7940	0.8137
0.8331	0.8524	0.8714	0.8903	0.9090
0.9275	0.9459	0.9641	0.9821	1.0000

Width:

0.1193	0.2387	0.2720	0.2892	0.3063
0.3235	0.3407	0.3578	0.3750	0.3921
0.4093	0.4265	0.4831	0.5516	0.6201
0.6886	0.7296	0.7374	0.7453	0.7531
0.7609	0.7690	0.7773	0.7855	0.7938
0.8020	0.8103	0.8185	0.8268	0.8350
0.8433	0.8515	0.8598	0.8680	0.8763
0.8845	0.8928	0.9010	0.9093	0.9175
0.9258	0.9340	0.9423	0.9505	0.9588
0.9670	0.9753	0.9835	0.9918	1.0000

Transect 04-S02
Area:

0.0009	0.0034	0.0077	0.0137	0.0214

0.0308 0.0420 0.0546 0.0676 0.0810
0.0946 0.1086 0.1229 0.1374 0.1523
0.1675 0.1830 0.1988 0.2150 0.2314
0.2482 0.2652 0.2826 0.3002 0.3182
0.3365 0.3551 0.3740 0.3933 0.4128
0.4328 0.4532 0.4741 0.4954 0.5173
0.5395 0.5623 0.5855 0.6110 0.6405
0.6738 0.7085 0.7435 0.7790 0.8149
0.8511 0.8877 0.9248 0.9622 1.0000

Hrad:
0.0195 0.0389 0.0584 0.0779 0.0974
0.1168 0.1363 0.1648 0.1989 0.2322
0.2647 0.2964 0.3275 0.3580 0.3880
0.4173 0.4462 0.4746 0.5026 0.5302
0.5573 0.5841 0.6105 0.6367 0.6625
0.6880 0.7132 0.7382 0.7629 0.7853
0.8041 0.8229 0.8417 0.8605 0.8792
0.8979 0.9166 0.9304 0.8366 0.7704
0.7414 0.7709 0.8003 0.8294 0.8583
0.8870 0.9156 0.9439 0.9720 1.0000

Width:
0.0451 0.0902 0.1353 0.1804 0.2254
0.2705 0.3156 0.3388 0.3470 0.3551
0.3632 0.3714 0.3795 0.3877 0.3958
0.4039 0.4121 0.4202 0.4284 0.4365
0.4447 0.4528 0.4609 0.4691 0.4772
0.4854 0.4935 0.5016 0.5098 0.5194
0.5315 0.5436 0.5557 0.5678 0.5799
0.5920 0.6041 0.6196 0.7236 0.8276
0.9073 0.9176 0.9279 0.9382 0.9485
0.9588 0.9691 0.9794 0.9897 1.0000

Transect 05-S01

Area:
0.0032 0.0130 0.0260 0.0393 0.0529
0.0666 0.0806 0.0949 0.1093 0.1240
0.1389 0.1541 0.1694 0.1850 0.2009
0.2169 0.2332 0.2498 0.2665 0.2835
0.3007 0.3181 0.3358 0.3537 0.3718
0.3902 0.4088 0.4276 0.4467 0.4659
0.4854 0.5052 0.5252 0.5453 0.5658
0.5864 0.6073 0.6284 0.6498 0.6717
0.6955 0.7212 0.7488 0.7784 0.8099
0.8433 0.8786 0.9154 0.9531 1.0000

Hrad:
0.0290 0.0580 0.1135 0.1670 0.2188
0.2690 0.3177 0.3650 0.4109 0.4557
0.4993 0.5418 0.5834 0.6240 0.6637
0.7027 0.7408 0.7782 0.8149 0.8510
0.8864 0.9213 0.9555 0.9893 1.0226
1.0554 1.0877 1.1196 1.1511 1.1822
1.2129 1.2433 1.2733 1.3030 1.3324
1.3615 1.3903 1.4188 1.4471 1.4179
1.3696 1.3310 1.3003 1.2761 1.2575
1.2436 1.2338 1.2620 1.3065 1.0000

Width:
0.1228 0.2456 0.2499 0.2543 0.2587
0.2630 0.2674 0.2717 0.2761 0.2804
0.2848 0.2891 0.2935 0.2978 0.3022
0.3065 0.3109 0.3152 0.3196 0.3239
0.3283 0.3326 0.3370 0.3413 0.3457
0.3500 0.3544 0.3587 0.3631 0.3674
0.3718 0.3761 0.3805 0.3849 0.3892
0.3936 0.3979 0.4023 0.4066 0.4324
0.4688 0.5052 0.5417 0.5781 0.6146
0.6510 0.6874 0.7009 0.7766 1.0000

Transect 05-S02

Area:
0.0081 0.0209 0.0339 0.0472 0.0607
0.0746 0.0886 0.1030 0.1176 0.1325
0.1477 0.1631 0.1789 0.1948 0.2111
0.2276 0.2444 0.2614 0.2788 0.2963
0.3142 0.3323 0.3507 0.3694 0.3883
0.4076 0.4270 0.4468 0.4668 0.4871
0.5076 0.5285 0.5495 0.5709 0.5925
0.6144 0.6366 0.6590 0.6818 0.7047
0.7280 0.7515 0.7753 0.7993 0.8242
0.8515 0.8817 0.9145 0.9511 1.0000

Hrad:
0.0383 0.0958 0.1515 0.2056 0.2582
0.3094 0.3592 0.4079 0.4554 0.5019
0.5474 0.5919 0.6356 0.6785 0.7206
0.7619 0.8026 0.8427 0.8821 0.9209
0.9592 0.9970 1.0343 1.0711 1.1075
1.1435 1.1790 1.2142 1.2490 1.2834
1.3176 1.3514 1.3849 1.4181 1.4510
1.4837 1.5161 1.5482 1.5801 1.6118
1.6433 1.6746 1.7056 1.7365 1.6752
1.5810 1.5065 1.4474 1.2544 1.0000

Width:
0.2250 0.2298 0.2346 0.2395 0.2443
0.2491 0.2539 0.2587 0.2635 0.2683
0.2731 0.2779 0.2827 0.2875 0.2923
0.2971 0.3019 0.3067 0.3115 0.3163
0.3211 0.3259 0.3307 0.3355 0.3403
0.3451 0.3500 0.3548 0.3596 0.3644
0.3692 0.3740 0.3788 0.3836 0.3884
0.3932 0.3980 0.4028 0.4076 0.4124
0.4172 0.4220 0.4268 0.4316 0.4644
0.5132 0.5621 0.6110 0.7443 1.0000

Transect 05-S03

Area:
0.0012 0.0049 0.0109 0.0195 0.0296
0.0401 0.0509 0.0620 0.0733 0.0849
0.0968 0.1089 0.1213 0.1340 0.1470
0.1603 0.1738 0.1876 0.2017 0.2160
0.2306 0.2455 0.2607 0.2762 0.2919
0.3079 0.3242 0.3407 0.3576 0.3747
0.3920 0.4097 0.4276 0.4458 0.4643
0.4830 0.5021 0.5214 0.5409 0.5608
0.5809 0.6203 0.6648 0.7094 0.7541
0.7990 0.8440 0.8895 0.9409 1.0000

Hrad:
0.0343 0.0686 0.1029 0.1372 0.1941
0.2528 0.3088 0.3625 0.4141 0.4638
0.5117 0.5581 0.6030 0.6466 0.6891
0.7305 0.7708 0.8103 0.8488 0.8866
0.9237 0.9601 0.9958 1.0310 1.0656
1.0997 1.1333 1.1665 1.1992 1.2315
1.2635 1.2951 1.3264 1.3573 1.3880
1.4183 1.4484 1.4783 1.5079 1.5373
1.5664 0.8686 0.9238 0.9784 1.0324
1.0858 1.1385 1.1409 1.0574 1.0000

Width:
0.0387 0.0774 0.1160 0.1547 0.1648
0.1692 0.1735 0.1779 0.1823 0.1867
0.1910 0.1954 0.1998 0.2042 0.2085
0.2129 0.2173 0.2217 0.2260 0.2304
0.2348 0.2392 0.2435 0.2479 0.2523
0.2567 0.2610 0.2654 0.2698 0.2742
0.2785 0.2829 0.2873 0.2917 0.2960
0.3004 0.3048 0.3092 0.3135 0.3179
0.3223 0.7056 0.7080 0.7103 0.7126
0.7149 0.7172 0.7570 0.8785 1.0000

Transect 05-S04

Area:
0.0004 0.0017 0.0038 0.0068 0.0105
0.0149 0.0201 0.0260 0.0326 0.0400
0.0481 0.0569 0.0664 0.0767 0.0877
0.0994 0.1118 0.1250 0.1389 0.1535
0.1688 0.1849 0.2017 0.2192 0.2374
0.2564 0.2761 0.2965 0.3177 0.3395
0.3621 0.3855 0.4095 0.4343 0.4598
0.4860 0.5130 0.5407 0.5691 0.5982
0.6283 0.6604 0.6947 0.7310 0.7694
0.8096 0.8515 0.8972 0.9467 1.0000

Hrad:
0.0274 0.0547 0.0821 0.1099 0.1395
0.1682 0.1964 0.2242 0.2517 0.2791
0.3063 0.3335 0.3605 0.3875 0.4145
0.4414 0.4683 0.4951 0.5220 0.5488
0.5756 0.6024 0.6291 0.6559 0.6826
0.7093 0.7361 0.7628 0.7895 0.8162
0.8429 0.8696 0.8963 0.9230 0.9497
0.9763 1.0030 1.0297 1.0564 1.0830
1.0841 1.0733 1.0669 1.0642 1.0647
1.0901 1.0637 1.0348 1.0141 1.0000

Width:
0.0153 0.0306 0.0459 0.0609 0.0740
0.0872 0.1003 0.1135 0.1266 0.1398
0.1529 0.1661 0.1792 0.1924 0.2055
0.2186 0.2318 0.2449 0.2581 0.2712
0.2844 0.2975 0.3107 0.3238 0.3370

0.3501 0.3633 0.3764 0.3896 0.4027
0.4159 0.4290 0.4422 0.4553 0.4684
0.4816 0.4947 0.5079 0.5210 0.5342
0.5626 0.6006 0.6386 0.6766 0.7147
0.7335 0.7930 0.8620 0.9310 1.0000

Transect 05-S05
Area:
0.0008 0.0033 0.0074 0.0131 0.0205
0.0292 0.0384 0.0479 0.0579 0.0682
0.0790 0.0901 0.1017 0.1137 0.1260
0.1388 0.1519 0.1655 0.1795 0.1938
0.2086 0.2238 0.2393 0.2553 0.2717
0.2885 0.3056 0.3232 0.3412 0.3596
0.3783 0.3975 0.4171 0.4371 0.4575
0.4783 0.4995 0.5211 0.5431 0.5654
0.5882 0.6114 0.6350 0.6590 0.6834
0.7168 0.7731 0.8378 0.9134 1.0000
Hrad:
0.0359 0.0718 0.1077 0.1436 0.1795
0.2312 0.2851 0.3357 0.3835 0.4289
0.4723 0.5139 0.5541 0.5929 0.6305
0.6672 0.7029 0.7378 0.7720 0.8055
0.8385 0.8709 0.9029 0.9344 0.9655
0.9963 1.0267 1.0568 1.0866 1.1161
1.1455 1.1745 1.2034 1.2321 1.2606
1.2889 1.3171 1.3451 1.3730 1.4007
1.4284 1.4559 1.4833 1.5106 1.5378
1.5386 0.8995 0.9444 0.9767 1.0000
Width:
0.0178 0.0357 0.0535 0.0714 0.0892
0.0971 0.1015 0.1058 0.1102 0.1146
0.1189 0.1233 0.1276 0.1320 0.1364
0.1407 0.1451 0.1494 0.1538 0.1582
0.1625 0.1669 0.1712 0.1756 0.1799
0.1843 0.1887 0.1930 0.1974 0.2017
0.2061 0.2105 0.2148 0.2192 0.2235
0.2279 0.2323 0.2366 0.2410 0.2453
0.2497 0.2540 0.2584 0.2628 0.2671
0.5792 0.6422 0.7614 0.8807 1.0000

Transect 05-S06
Area:
0.0012 0.0047 0.0105 0.0181 0.0262
0.0347 0.0435 0.0527 0.0622 0.0722
0.0824 0.0931 0.1041 0.1154 0.1271
0.1392 0.1516 0.1644 0.1776 0.1911
0.2050 0.2193 0.2339 0.2489 0.2642
0.2799 0.2960 0.3124 0.3292 0.3463
0.3641 0.3833 0.4040 0.4261 0.4497
0.4747 0.5012 0.5292 0.5586 0.5894
0.6217 0.6555 0.6907 0.7274 0.7655
0.8041 0.8451 0.8914 0.9431 1.0000
Hrad:
0.0320 0.0641 0.0961 0.1447 0.1967
0.2453 0.2910 0.3344 0.3757 0.4153
0.4533 0.4901 0.5256 0.5601 0.5937
0.6265 0.6586 0.6900 0.7208 0.7511
0.7809 0.8103 0.8393 0.8679 0.8961
0.9241 0.9517 0.9791 1.0063 1.0332
1.0264 1.0131 1.0049 1.0011 1.0009
1.0038 1.0094 1.0172 1.0271 1.0387
1.0518 1.0662 1.0819 1.0987 1.1250
1.1754 1.1119 1.0612 1.0251 1.0000
Width:
0.0391 0.0782 0.1172 0.1329 0.1389
0.1450 0.1511 0.1572 0.1632 0.1693
0.1754 0.1814 0.1875 0.1936 0.1997
0.2057 0.2118 0.2179 0.2240 0.2300
0.2361 0.2422 0.2482 0.2543 0.2604
0.2665 0.2725 0.2786 0.2847 0.2907
0.3103 0.3347 0.3591 0.3835 0.4079
0.4324 0.4568 0.4812 0.5056 0.5300
0.5544 0.5788 0.6032 0.6276 0.6462
0.6486 0.7330 0.8220 0.9110 1.0000

Transect 05-S07
Area:
0.0037 0.0115 0.0197 0.0282 0.0371
0.0463 0.0558 0.0657 0.0759 0.0864
0.0973 0.1085 0.1201 0.1319 0.1442
0.1567 0.1696 0.1828 0.1964 0.2103
0.2246 0.2391 0.2540 0.2693 0.2849
0.3008 0.3170 0.3336 0.3506 0.3678
0.3854 0.4034 0.4216 0.4402 0.4592
0.4785 0.4981 0.5180 0.5383 0.5590
0.5799 0.6012 0.6247 0.6538 0.6889
0.7333 0.7885 0.8535 0.9242 1.0000
Hrad:
0.0452 0.1253 0.1989 0.2657 0.3271
0.3840 0.4372 0.4873 0.5347 0.5798
0.6229 0.6644 0.7043 0.7430 0.7805
0.8169 0.8524 0.8871 0.9211 0.9543
0.9870 1.0191 1.0508 1.0819 1.1126
1.1430 1.1730 1.2026 1.2320 1.2611
1.2899 1.3184 1.3468 1.3749 1.4028
1.4306 1.4582 1.4856 1.5128 1.5399
1.5669 1.5937 1.4483 1.3176 1.2042
1.0633 0.9769 0.9616 0.9792 1.0000
Width:
0.0942 0.1022 0.1065 0.1108 0.1151
0.1194 0.1237 0.1280 0.1323 0.1366
0.1408 0.1451 0.1494 0.1537 0.1580
0.1623 0.1666 0.1709 0.1752 0.1794
0.1837 0.1880 0.1923 0.1966 0.2009
0.2052 0.2095 0.2137 0.2180 0.2223
0.2266 0.2309 0.2352 0.2395 0.2438
0.2481 0.2523 0.2566 0.2609 0.2652
0.2695 0.2738 0.3349 0.4092 0.4968
0.6351 0.7733 0.8679 0.9340 1.0000

Transect 05-S08
Area:
0.0006 0.0023 0.0051 0.0090 0.0141
0.0203 0.0276 0.0360 0.0456 0.0563
0.0681 0.0809 0.0942 0.1081 0.1224
0.1373 0.1527 0.1686 0.1851 0.2020
0.2195 0.2374 0.2559 0.2750 0.2945
0.3145 0.3351 0.3562 0.3778 0.3999
0.4225 0.4457 0.4694 0.4935 0.5182
0.5435 0.5692 0.5954 0.6222 0.6495
0.6773 0.7058 0.7360 0.7681 0.8022
0.8382 0.8762 0.9161 0.9578 1.0000
Hrad:
0.0232 0.0465 0.0697 0.0930 0.1162
0.1395 0.1627 0.1860 0.2092 0.2325
0.2557 0.2853 0.3160 0.3455 0.3740
0.4015 0.4282 0.4543 0.4796 0.5045
0.5288 0.5527 0.5761 0.5992 0.6220
0.6445 0.6667 0.6886 0.7103 0.7318
0.7531 0.7742 0.7951 0.8159 0.8365
0.8571 0.8774 0.8977 0.9178 0.9379
0.9578 0.9637 0.9551 0.9497 0.9471
0.9470 0.9489 0.9527 0.9687 1.0000
Width:
0.0267 0.0534 0.0800 0.1067 0.1334
0.1601 0.1867 0.2134 0.2401 0.2668
0.2934 0.3095 0.3218 0.3340 0.3463
0.3585 0.3708 0.3830 0.3953 0.4075
0.4198 0.4320 0.4443 0.4565 0.4688
0.4810 0.4933 0.5055 0.5178 0.5300
0.5423 0.5545 0.5668 0.5790 0.5913
0.6035 0.6158 0.6280 0.6403 0.6525
0.6648 0.6922 0.7383 0.7844 0.8305
0.8765 0.9226 0.9687 0.9971 1.0000

Transect 05-S09
Area:
0.0045 0.0103 0.0165 0.0232 0.0303
0.0379 0.0459 0.0544 0.0633 0.0727
0.0825 0.0928 0.1035 0.1147 0.1263
0.1384 0.1509 0.1639 0.1774 0.1913
0.2056 0.2204 0.2357 0.2514 0.2675
0.2841 0.3012 0.3187 0.3367 0.3551
0.3739 0.3932 0.4130 0.4332 0.4539
0.4750 0.4966 0.5186 0.5411 0.5641
0.5875 0.6131 0.6423 0.6774 0.7193
0.7677 0.8205 0.8769 0.9367 1.0000
Hrad:
0.0573 0.1179 0.1729 0.2236 0.2709
0.3156 0.3581 0.3989 0.4381 0.4762
0.5132 0.5493 0.5846 0.6193 0.6533
0.6869 0.7200 0.7527 0.7851 0.8171
0.8488 0.8803 0.9115 0.9426 0.9734
1.0040 1.0345 1.0648 1.0950 1.1251
1.1550 1.1849 1.2146 1.2443 1.2738

1.3033 1.3327 1.3620 1.3913 1.4205
1.4362 1.3360 1.2331 1.1010 1.0135
0.9672 0.9707 0.9777 0.9876 1.0000
Width:
0.0851 0.0920 0.0990 0.1059 0.1129
0.1198 0.1268 0.1337 0.1406 0.1476
0.1545 0.1615 0.1684 0.1754 0.1823
0.1893 0.1962 0.2032 0.2101 0.2171
0.2240 0.2310 0.2379 0.2448 0.2518
0.2587 0.2657 0.2726 0.2796 0.2865
0.2935 0.3004 0.3074 0.3143 0.3213
0.3282 0.3352 0.3421 0.3490 0.3560
0.3672 0.4208 0.4880 0.5912 0.6944
0.7855 0.8392 0.8928 0.9464 1.0000

Transect 05-S10
Area:
0.0034 0.0080 0.0130 0.0183 0.0239
0.0298 0.0360 0.0425 0.0493 0.0565
0.0639 0.0717 0.0798 0.0881 0.0968
0.1059 0.1152 0.1248 0.1348 0.1463
0.1613 0.1797 0.2016 0.2266 0.2525
0.2786 0.3048 0.3312 0.3577 0.3844
0.4112 0.4382 0.4654 0.4927 0.5201
0.5478 0.5761 0.6050 0.6345 0.6646
0.6954 0.7267 0.7587 0.7913 0.8246
0.8584 0.8929 0.9280 0.9637 1.0000
Hrad:
0.0315 0.0688 0.1030 0.1348 0.1645
0.1927 0.2196 0.2453 0.2701 0.2941
0.3174 0.3401 0.3622 0.3840 0.4053
0.4262 0.4469 0.4672 0.4873 0.4157
0.3716 0.3483 0.3370 0.3471 0.3822
0.4168 0.4509 0.4844 0.5174 0.5499
0.5819 0.6135 0.6446 0.6753 0.7055
0.7300 0.7498 0.7696 0.7892 0.8088
0.8282 0.8476 0.8669 0.8861 0.9052
0.9243 0.9433 0.9623 0.9812 1.0000
Width:
0.1227 0.1312 0.1397 0.1482 0.1567
0.1652 0.1737 0.1822 0.1907 0.1992
0.2077 0.2162 0.2247 0.2332 0.2417
0.2503 0.2588 0.2673 0.2758 0.3619
0.4557 0.5496 0.6434 0.7047 0.7090
0.7133 0.7176 0.7219 0.7262 0.7305
0.7348 0.7390 0.7433 0.7476 0.7519
0.7631 0.7800 0.7969 0.8139 0.8308
0.8477 0.8646 0.8815 0.8985 0.9154
0.9323 0.9492 0.9662 0.9831 1.0000

Transect 05-S11
Area:
0.0004 0.0017 0.0038 0.0068 0.0105
0.0149 0.0201 0.0260 0.0326 0.0400
0.0481 0.0569 0.0664 0.0767 0.0877
0.0994 0.1118 0.1250 0.1389 0.1535
0.1688 0.1849 0.2017 0.2192 0.2374
0.2564 0.2761 0.2965 0.3177 0.3395
0.3621 0.3855 0.4095 0.4343 0.4598
0.4860 0.5130 0.5407 0.5691 0.5982
0.6283 0.6604 0.6947 0.7310 0.7694
0.8096 0.8515 0.8972 0.9467 1.0000
Hrad:
0.0274 0.0547 0.0821 0.1099 0.1395
0.1682 0.1964 0.2242 0.2517 0.2791
0.3063 0.3335 0.3605 0.3875 0.4145
0.4414 0.4683 0.4951 0.5220 0.5488
0.5756 0.6024 0.6291 0.6559 0.6826
0.7093 0.7361 0.7628 0.7895 0.8162
0.8429 0.8696 0.8963 0.9230 0.9497
0.9763 1.0030 1.0297 1.0564 1.0830
1.0841 1.0733 1.0669 1.0642 1.0647
1.0901 1.0637 1.0348 1.0141 1.0000
Width:
0.0153 0.0306 0.0459 0.0609 0.0740
0.0872 0.1003 0.1135 0.1266 0.1398
0.1529 0.1661 0.1792 0.1924 0.2055
0.2186 0.2318 0.2449 0.2581 0.2712
0.2844 0.2975 0.3107 0.3238 0.3370
0.3501 0.3633 0.3764 0.3896 0.4027
0.4159 0.4290 0.4422 0.4553 0.4684
0.4816 0.4947 0.5079 0.5210 0.5342
0.5626 0.6006 0.6386 0.6766 0.7147
0.7335 0.7930 0.8620 0.9310 1.0000

Transect 05-S12
Area:
0.0081 0.0209 0.0339 0.0472 0.0607
0.0746 0.0886 0.1030 0.1176 0.1325
0.1477 0.1631 0.1789 0.1948 0.2111
0.2276 0.2444 0.2614 0.2788 0.2963
0.3142 0.3323 0.3507 0.3694 0.3883
0.4076 0.4270 0.4468 0.4668 0.4871
0.5076 0.5285 0.5495 0.5709 0.5925
0.6144 0.6366 0.6590 0.6818 0.7047
0.7280 0.7515 0.7753 0.7993 0.8242
0.8515 0.8817 0.9145 0.9511 1.0000
Hrad:
0.0383 0.0958 0.1515 0.2056 0.2582
0.3094 0.3592 0.4079 0.4554 0.5019
0.5474 0.5919 0.6356 0.6785 0.7206
0.7619 0.8026 0.8427 0.8821 0.9209
0.9592 0.9970 1.0343 1.0711 1.1075
1.1435 1.1790 1.2142 1.2490 1.2834
1.3176 1.3514 1.3849 1.4181 1.4510
1.4837 1.5161 1.5482 1.5801 1.6118
1.6433 1.6746 1.7056 1.7365 1.6752
1.5810 1.5065 1.4474 1.2544 1.0000
Width:
0.2250 0.2298 0.2346 0.2395 0.2443
0.2491 0.2539 0.2587 0.2635 0.2683
0.2731 0.2779 0.2827 0.2875 0.2923
0.2971 0.3019 0.3067 0.3115 0.3163
0.3211 0.3259 0.3307 0.3355 0.3403
0.3451 0.3500 0.3548 0.3596 0.3644
0.3692 0.3740 0.3788 0.3836 0.3884
0.3932 0.3980 0.4028 0.4076 0.4124
0.4172 0.4220 0.4268 0.4316 0.4644
0.5132 0.5621 0.6110 0.7443 1.0000

Transect 05-S13
Area:
0.0005 0.0022 0.0049 0.0088 0.0137
0.0197 0.0269 0.0351 0.0443 0.0538
0.0637 0.0739 0.0845 0.0954 0.1066
0.1181 0.1300 0.1422 0.1547 0.1676
0.1808 0.1943 0.2081 0.2223 0.2368
0.2516 0.2668 0.2823 0.2981 0.3142
0.3307 0.3475 0.3655 0.3849 0.4058
0.4284 0.4535 0.4809 0.5109 0.5432
0.5780 0.6153 0.6550 0.6971 0.7417
0.7887 0.8382 0.8901 0.9444 1.0000
Hrad:
0.0282 0.0565 0.0847 0.1129 0.1412
0.1694 0.1976 0.2258 0.2632 0.3045
0.3437 0.3811 0.4170 0.4515 0.4848
0.5171 0.5484 0.5788 0.6085 0.6375
0.6658 0.6936 0.7209 0.7477 0.7740
0.8000 0.8256 0.8508 0.8758 0.9005
0.9248 0.9411 0.9255 0.9154 0.9097
0.8908 0.8717 0.8598 0.8535 0.8517
0.8538 0.8591 0.8671 0.8773 0.8896
0.9035 0.9189 0.9356 0.9616 1.0000
Width:
0.0195 0.0390 0.0586 0.0781 0.0976
0.1171 0.1366 0.1562 0.1674 0.1732
0.1791 0.1850 0.1908 0.1967 0.2025
0.2084 0.2142 0.2201 0.2260 0.2318
0.2377 0.2435 0.2494 0.2552 0.2611
0.2670 0.2728 0.2787 0.2845 0.2904
0.2963 0.3059 0.3325 0.3591 0.3857
0.4239 0.4675 0.5110 0.5545 0.5980
0.6415 0.6850 0.7285 0.7721 0.8156
0.8591 0.9026 0.9461 0.9802 1.0000

Transect 05-S14
Area:
0.0005 0.0022 0.0049 0.0088 0.0137
0.0197 0.0269 0.0351 0.0443 0.0538
0.0637 0.0739 0.0845 0.0954 0.1066
0.1181 0.1300 0.1422 0.1547 0.1676
0.1808 0.1943 0.2081 0.2223 0.2368
0.2516 0.2668 0.2823 0.2981 0.3142
0.3307 0.3475 0.3655 0.3849 0.4058
0.4284 0.4535 0.4809 0.5109 0.5432
0.5780 0.6153 0.6550 0.6971 0.7417

0.7887 0.8382 0.8901 0.9444 1.0000
Hrad:
0.0282 0.0565 0.0847 0.1129 0.1412
0.1694 0.1976 0.2258 0.2632 0.3045
0.3437 0.3811 0.4170 0.4515 0.4848
0.5171 0.5484 0.5788 0.6085 0.6375
0.6658 0.6936 0.7209 0.7477 0.7740
0.8000 0.8256 0.8508 0.8758 0.9005
0.9248 0.9411 0.9255 0.9154 0.9097
0.8908 0.8717 0.8598 0.8535 0.8517
0.8538 0.8591 0.8671 0.8773 0.8896
0.9035 0.9189 0.9356 0.9616 1.0000
Width:
0.0195 0.0390 0.0586 0.0781 0.0976
0.1171 0.1366 0.1562 0.1674 0.1732
0.1791 0.1850 0.1908 0.1967 0.2025
0.2084 0.2142 0.2201 0.2260 0.2318
0.2377 0.2435 0.2494 0.2552 0.2611
0.2670 0.2728 0.2787 0.2845 0.2904
0.2963 0.3059 0.3325 0.3591 0.3857
0.4239 0.4675 0.5110 0.5545 0.5980
0.6415 0.6850 0.7285 0.7721 0.8156
0.8591 0.9026 0.9461 0.9802 1.0000

Transect 05-S15
Area:
0.0005 0.0022 0.0049 0.0088 0.0137
0.0197 0.0269 0.0351 0.0443 0.0538
0.0637 0.0739 0.0845 0.0954 0.1066
0.1181 0.1300 0.1422 0.1547 0.1676
0.1808 0.1943 0.2081 0.2223 0.2368
0.2516 0.2668 0.2823 0.2981 0.3142
0.3307 0.3475 0.3655 0.3849 0.4058
0.4284 0.4535 0.4809 0.5109 0.5432
0.5780 0.6153 0.6550 0.6971 0.7417
0.7887 0.8382 0.8901 0.9444 1.0000
Hrad:
0.0282 0.0565 0.0847 0.1129 0.1412
0.1694 0.1976 0.2258 0.2632 0.3045
0.3437 0.3811 0.4170 0.4515 0.4848
0.5171 0.5484 0.5788 0.6085 0.6375
0.6658 0.6936 0.7209 0.7477 0.7740
0.8000 0.8256 0.8508 0.8758 0.9005
0.9248 0.9411 0.9255 0.9154 0.9097
0.8908 0.8717 0.8598 0.8535 0.8517
0.8538 0.8591 0.8671 0.8773 0.8896
0.9035 0.9189 0.9356 0.9616 1.0000
Width:
0.0195 0.0390 0.0586 0.0781 0.0976
0.1171 0.1366 0.1562 0.1674 0.1732
0.1791 0.1850 0.1908 0.1967 0.2025
0.2084 0.2142 0.2201 0.2260 0.2318
0.2377 0.2435 0.2494 0.2552 0.2611
0.2670 0.2728 0.2787 0.2845 0.2904
0.2963 0.3059 0.3325 0.3591 0.3857
0.4239 0.4675 0.5110 0.5545 0.5980
0.6415 0.6850 0.7285 0.7721 0.8156
0.8591 0.9026 0.9461 0.9802 1.0000

Transect 05-S16
Area:
0.0005 0.0022 0.0049 0.0088 0.0137
0.0197 0.0269 0.0351 0.0443 0.0538
0.0637 0.0739 0.0845 0.0954 0.1066
0.1181 0.1300 0.1422 0.1547 0.1676
0.1808 0.1943 0.2081 0.2223 0.2368
0.2516 0.2668 0.2823 0.2981 0.3142
0.3307 0.3475 0.3655 0.3849 0.4058
0.4284 0.4535 0.4809 0.5109 0.5432
0.5780 0.6153 0.6550 0.6971 0.7417
0.7887 0.8382 0.8901 0.9444 1.0000
Hrad:
0.0282 0.0565 0.0847 0.1129 0.1412
0.1694 0.1976 0.2258 0.2632 0.3045
0.3437 0.3811 0.4170 0.4515 0.4848
0.5171 0.5484 0.5788 0.6085 0.6375
0.6658 0.6936 0.7209 0.7477 0.7740
0.8000 0.8256 0.8508 0.8758 0.9005
0.9248 0.9411 0.9255 0.9154 0.9097
0.8908 0.8717 0.8598 0.8535 0.8517
0.8538 0.8591 0.8671 0.8773 0.8896
0.9035 0.9189 0.9356 0.9616 1.0000
Width:
0.0195 0.0390 0.0586 0.0781 0.0976
0.1171 0.1366 0.1562 0.1674 0.1732
0.1791 0.1850 0.1908 0.1967 0.2025
0.2084 0.2142 0.2201 0.2260 0.2318
0.2377 0.2435 0.2494 0.2552 0.2611
0.2670 0.2728 0.2787 0.2845 0.2904
0.2963 0.3059 0.3325 0.3591 0.3857
0.4239 0.4675 0.5110 0.5545 0.5980
0.6415 0.6850 0.7285 0.7721 0.8156
0.8591 0.9026 0.9461 0.9802 1.0000

Transect 06-S01
Area:
0.0015 0.0060 0.0119 0.0183 0.0254
0.0329 0.0411 0.0498 0.0590 0.0688
0.0792 0.0902 0.1017 0.1138 0.1264
0.1396 0.1534 0.1677 0.1826 0.1981
0.2141 0.2307 0.2479 0.2658 0.2848
0.3047 0.3257 0.3475 0.3705 0.3943
0.4187 0.4438 0.4695 0.4958 0.5227
0.5502 0.5783 0.6070 0.6364 0.6664
0.6970 0.7282 0.7600 0.7924 0.8255
0.8592 0.8935 0.9284 0.9639 1.0000
Hrad:
0.0218 0.0467 0.0824 0.1147 0.1445
0.1724 0.1988 0.2241 0.2485 0.2721
0.2951 0.3175 0.3395 0.3612 0.3825
0.4035 0.4243 0.4449 0.4653 0.4855
0.5056 0.5255 0.5443 0.5546 0.5660
0.5781 0.5910 0.6046 0.6155 0.6350
0.6544 0.6736 0.6926 0.7115 0.7303
0.7489 0.7674 0.7858 0.8040 0.8222
0.8403 0.8583 0.8763 0.8941 0.9119
0.9296 0.9473 0.9649 0.9825 1.0000
Width:
0.0833 0.1536 0.1691 0.1845 0.2000
0.2155 0.2309 0.2464 0.2619 0.2774
0.2928 0.3083 0.3238 0.3392 0.3547
0.3702 0.3857 0.4011 0.4166 0.4321
0.4476 0.4630 0.4797 0.5067 0.5336
0.5605 0.5874 0.6143 0.6453 0.6622
0.6790 0.6959 0.7128 0.7297 0.7466
0.7635 0.7804 0.7973 0.8142 0.8311
0.8480 0.8649 0.8818 0.8986 0.9155
0.9324 0.9493 0.9662 0.9831 1.0000

Transect 06-S02
Area:
0.0022 0.0075 0.0136 0.0207 0.0287
0.0377 0.0475 0.0583 0.0700 0.0826
0.0958 0.1096 0.1239 0.1387 0.1540
0.1699 0.1862 0.2031 0.2204 0.2383
0.2567 0.2756 0.2950 0.3149 0.3354
0.3563 0.3778 0.3998 0.4223 0.4453
0.4687 0.4926 0.5169 0.5417 0.5670
0.5927 0.6188 0.6454 0.6725 0.7000
0.7280 0.7564 0.7852 0.8146 0.8443
0.8746 0.9052 0.9364 0.9680 1.0000
Hrad:
0.0267 0.0673 0.1029 0.1345 0.1636
0.1910 0.2172 0.2425 0.2672 0.2918
0.3180 0.3429 0.3665 0.3891 0.4109
0.4320 0.4524 0.4723 0.4917 0.5106
0.5292 0.5475 0.5654 0.5831 0.6005
0.6177 0.6347 0.6515 0.6682 0.6854
0.7025 0.7194 0.7361 0.7527 0.7690
0.7852 0.8013 0.8172 0.8330 0.8487
0.8642 0.8796 0.8950 0.9102 0.9254
0.9405 0.9555 0.9704 0.9852 1.0000
Width:
0.1381 0.1770 0.2055 0.2340 0.2625
0.2910 0.3195 0.3481 0.3766 0.4032
0.4191 0.4350 0.4509 0.4668 0.4827
0.4985 0.5144 0.5303 0.5462 0.5621
0.5780 0.5938 0.6097 0.6256 0.6415
0.6574 0.6733 0.6891 0.7050 0.7194
0.7334 0.7475 0.7615 0.7755 0.7896
0.8036 0.8176 0.8317 0.8457 0.8597
0.8737 0.8878 0.9018 0.9158 0.9299
0.9439 0.9579 0.9719 0.9860 1.0000

Transect 06-S03
Area:

0.0011 0.0042 0.0093 0.0150 0.0211
0.0274 0.0340 0.0410 0.0482 0.0558
0.0636 0.0718 0.0803 0.0891 0.0982
0.1075 0.1173 0.1279 0.1404 0.1549
0.1714 0.1899 0.2105 0.2332 0.2580
0.2833 0.3089 0.3348 0.3611 0.3876
0.4145 0.4417 0.4692 0.4970 0.5250
0.5535 0.5822 0.6112 0.6405 0.6702
0.7001 0.7304 0.7609 0.7918 0.8231
0.8556 0.8896 0.9250 0.9618 1.0000
Hrad:
0.0208 0.0417 0.0691 0.1030 0.1341
0.1629 0.1899 0.2153 0.2395 0.2626
0.2848 0.3063 0.3270 0.3471 0.3668
0.3859 0.4047 0.3852 0.3701 0.3629
0.3613 0.3620 0.3660 0.3728 0.3920
0.4251 0.4579 0.4903 0.5225 0.5542
0.5857 0.6169 0.6478 0.6784 0.7088
0.7389 0.7687 0.7984 0.8277 0.8569
0.8858 0.9145 0.9430 0.9713 0.9868
0.9865 0.9879 0.9907 0.9948 1.0000
Width:
0.0542 0.1084 0.1428 0.1506 0.1585
0.1664 0.1743 0.1821 0.1900 0.1979
0.2058 0.2136 0.2215 0.2294 0.2373
0.2452 0.2530 0.2972 0.3474 0.3976
0.4478 0.5019 0.5567 0.6114 0.6461
0.6540 0.6620 0.6699 0.6778 0.6857
0.6936 0.7015 0.7095 0.7174 0.7253
0.7332 0.7411 0.7490 0.7570 0.7649
0.7728 0.7807 0.7886 0.7966 0.8168
0.8534 0.8901 0.9267 0.9634 1.0000

Transect 06-S04
Area:
0.0023 0.0069 0.0120 0.0176 0.0237
0.0304 0.0377 0.0454 0.0538 0.0626
0.0720 0.0820 0.0924 0.1034 0.1150
0.1271 0.1397 0.1529 0.1666 0.1809
0.1957 0.2110 0.2269 0.2433 0.2603
0.2778 0.2958 0.3144 0.3335 0.3532
0.3733 0.3941 0.4154 0.4372 0.4595
0.4824 0.5059 0.5298 0.5544 0.5800
0.6065 0.6354 0.6747 0.7190 0.7640
0.8098 0.8562 0.9034 0.9514 1.0000
Hrad:
0.0290 0.0741 0.1140 0.1501 0.1836
0.2152 0.2453 0.2742 0.3023 0.3295
0.3562 0.3823 0.4081 0.4334 0.4585
0.4833 0.5078 0.5322 0.5564 0.5804
0.6043 0.6281 0.6517 0.6753 0.6987
0.7221 0.7454 0.7687 0.7919 0.8150
0.8381 0.8611 0.8841 0.9071 0.9300
0.9529 0.9757 0.9985 1.0126 1.0221
1.0325 0.8990 0.7476 0.7846 0.8212
0.8575 0.8936 0.9293 0.9648 1.0000
Width:
0.0871 0.0981 0.1091 0.1202 0.1312
0.1422 0.1532 0.1642 0.1752 0.1862
0.1973 0.2083 0.2193 0.2303 0.2413
0.2523 0.2634 0.2744 0.2854 0.2964
0.3074 0.3184 0.3295 0.3405 0.3515
0.3625 0.3735 0.3845 0.3956 0.4066
0.4176 0.4286 0.4396 0.4506 0.4617
0.4727 0.4837 0.4947 0.5113 0.5316
0.5518 0.6818 0.8963 0.9111 0.9259
0.9407 0.9555 0.9704 0.9852 1.0000

Transect 06-S05
Area:
0.0036 0.0094 0.0157 0.0224 0.0297
0.0375 0.0457 0.0544 0.0637 0.0734
0.0836 0.0943 0.1055 0.1171 0.1293
0.1419 0.1551 0.1687 0.1829 0.1975
0.2126 0.2282 0.2442 0.2608 0.2779
0.2954 0.3135 0.3320 0.3510 0.3706
0.3906 0.4111 0.4320 0.4535 0.4755
0.4979 0.5209 0.5449 0.5707 0.5983
0.6278 0.6591 0.6922 0.7271 0.7647
0.8054 0.8493 0.8964 0.9466 1.0000
Hrad:
0.0380 0.0898 0.1367 0.1799 0.2202
0.2583 0.2946 0.3294 0.3629 0.3955
0.4271 0.4581 0.4884 0.5181 0.5474
0.5763 0.6047 0.6329 0.6608 0.6884
0.7158 0.7429 0.7699 0.7967 0.8233
0.8498 0.8762 0.9024 0.9286 0.9546
0.9806 1.0064 1.0322 1.0579 1.0835
1.1091 1.1346 1.1141 1.0960 1.0834
1.0752 1.0708 1.0697 1.0672 1.0412
1.0227 1.0103 1.0029 0.9997 1.0000
Width:
0.1009 0.1099 0.1188 0.1277 0.1366
0.1455 0.1544 0.1633 0.1723 0.1812
0.1901 0.1990 0.2079 0.2168 0.2257
0.2347 0.2436 0.2525 0.2614 0.2703
0.2792 0.2881 0.2971 0.3060 0.3149
0.3238 0.3327 0.3416 0.3505 0.3595
0.3684 0.3773 0.3862 0.3951 0.4040
0.4129 0.4219 0.4531 0.4862 0.5193
0.5524 0.5856 0.6187 0.6547 0.7123
0.7698 0.8274 0.8849 0.9425 1.0000

Transect 06-S06
Area:
0.0022 0.0087 0.0174 0.0265 0.0358
0.0455 0.0554 0.0657 0.0762 0.0871
0.0983 0.1098 0.1215 0.1336 0.1460
0.1587 0.1716 0.1849 0.1985 0.2124
0.2266 0.2413 0.2564 0.2720 0.2880
0.3045 0.3215 0.3389 0.3568 0.3752
0.3940 0.4133 0.4330 0.4532 0.4744
0.4970 0.5212 0.5470 0.5744 0.6032
0.6337 0.6657 0.6993 0.7344 0.7719
0.8122 0.8552 0.9008 0.9491 1.0000
Hrad:
0.0290 0.0584 0.1113 0.1607 0.2072
0.2511 0.2928 0.3325 0.3706 0.4071
0.4422 0.4762 0.5091 0.5410 0.5720
0.6023 0.6318 0.6607 0.6889 0.7166
0.7419 0.7648 0.7878 0.8107 0.8337
0.8566 0.8796 0.9026 0.9256 0.9486
0.9716 0.9946 1.0177 1.0407 1.0289
1.0177 1.0107 1.0073 1.0069 1.0092
1.0138 1.0203 1.0287 1.0385 1.0150
1.0047 0.9987 0.9962 0.9968 1.0000
Width:
0.0827 0.1644 0.1702 0.1760 0.1818
0.1876 0.1934 0.1992 0.2049 0.2107
0.2165 0.2223 0.2281 0.2339 0.2397
0.2455 0.2512 0.2570 0.2628 0.2686
0.2758 0.2847 0.2936 0.3024 0.3113
0.3201 0.3290 0.3379 0.3467 0.3556
0.3644 0.3733 0.3822 0.3910 0.4186
0.4484 0.4782 0.5079 0.5377 0.5675
0.5973 0.6271 0.6568 0.6866 0.7450
0.7960 0.8470 0.8980 0.9490 1.0000

Transect 06-S07
Area:
0.0067 0.0140 0.0218 0.0300 0.0388
0.0481 0.0579 0.0682 0.0790 0.0903
0.1021 0.1144 0.1272 0.1406 0.1544
0.1687 0.1836 0.1990 0.2148 0.2312
0.2481 0.2654 0.2833 0.3017 0.3206
0.3400 0.3600 0.3804 0.4013 0.4227
0.4447 0.4671 0.4901 0.5135 0.5375
0.5620 0.5869 0.6124 0.6384 0.6649
0.6919 0.7194 0.7474 0.7760 0.8050
0.8345 0.8650 0.8997 0.9394 1.0000
Hrad:
0.0741 0.1405 0.2009 0.2568 0.3089
0.3581 0.4049 0.4498 0.4929 0.5346
0.5751 0.6145 0.6531 0.6908 0.7279
0.7643 0.8003 0.8357 0.8707 0.9053
0.9395 0.9735 1.0071 1.0405 1.0737
1.1066 1.1394 1.1719 1.2043 1.2365
1.2686 1.3005 1.3323 1.3640 1.3956
1.4271 1.4585 1.4898 1.5210 1.5522
1.5832 1.6142 1.6452 1.6760 1.7068
1.7376 1.6871 1.5583 1.4369 1.0000
Width:
0.0995 0.1067 0.1139 0.1211 0.1283
0.1355 0.1427 0.1499 0.1571 0.1643
0.1715 0.1787 0.1859 0.1931 0.2003
0.2075 0.2147 0.2219 0.2291 0.2362

0.2434 0.2506 0.2578 0.2650 0.2722
0.2794 0.2866 0.2938 0.3010 0.3082
0.3154 0.3226 0.3298 0.3370 0.3442
0.3514 0.3586 0.3658 0.3730 0.3802
0.3874 0.3946 0.4018 0.4090 0.4162
0.4234 0.4577 0.5288 0.6132 1.0000

Transect 06-S08
Area:
0.0022 0.0088 0.0179 0.0274 0.0372
0.0474 0.0580 0.0689 0.0802 0.0918
0.1038 0.1162 0.1289 0.1420 0.1554
0.1693 0.1834 0.1980 0.2129 0.2281
0.2437 0.2597 0.2761 0.2928 0.3098
0.3272 0.3450 0.3632 0.3817 0.4006
0.4198 0.4394 0.4593 0.4797 0.5009
0.5232 0.5464 0.5708 0.5967 0.6245
0.6542 0.6857 0.7191 0.7543 0.7914
0.8304 0.8712 0.9133 0.9562 1.0000
Hrad:
0.0235 0.0470 0.0897 0.1312 0.1708
0.2088 0.2453 0.2806 0.3147 0.3479
0.3801 0.4114 0.4421 0.4721 0.5014
0.5302 0.5584 0.5862 0.6136 0.6405
0.6671 0.6934 0.7193 0.7449 0.7702
0.7953 0.8202 0.8448 0.8692 0.8934
0.9174 0.9413 0.9650 0.9798 0.9781
0.9784 0.9806 0.9774 0.9570 0.9418
0.9310 0.9238 0.9198 0.9184 0.9193
0.9221 0.9279 0.9521 0.9761 1.0000
Width:
0.0992 0.1985 0.2104 0.2185 0.2267
0.2349 0.2431 0.2512 0.2594 0.2676
0.2758 0.2840 0.2921 0.3003 0.3085
0.3167 0.3248 0.3330 0.3412 0.3494
0.3575 0.3657 0.3739 0.3821 0.3902
0.3984 0.4066 0.4148 0.4229 0.4311
0.4393 0.4475 0.4557 0.4687 0.4919
0.5151 0.5383 0.5661 0.6081 0.6502
0.6923 0.7344 0.7765 0.8185 0.8606
0.9027 0.9434 0.9622 0.9811 1.0000

Transect 06-S09
Area:
0.0027 0.0077 0.0136 0.0205 0.0282
0.0363 0.0449 0.0540 0.0636 0.0737
0.0844 0.0955 0.1071 0.1192 0.1318
0.1449 0.1585 0.1726 0.1872 0.2024
0.2180 0.2341 0.2507 0.2678 0.2854
0.3035 0.3221 0.3412 0.3608 0.3809
0.4015 0.4226 0.4442 0.4663 0.4889
0.5120 0.5356 0.5599 0.5847 0.6102
0.6381 0.6750 0.7141 0.7537 0.7937
0.8341 0.8750 0.9162 0.9579 1.0000
Hrad:
0.0306 0.0697 0.1032 0.1338 0.1681
0.1998 0.2295 0.2576 0.2844 0.3101
0.3350 0.3591 0.3826 0.4055 0.4280
0.4501 0.4718 0.4932 0.5143 0.5351
0.5558 0.5762 0.5965 0.6166 0.6366
0.6564 0.6762 0.6958 0.7153 0.7347
0.7540 0.7733 0.7924 0.8115 0.8306
0.8496 0.8676 0.8836 0.8997 0.9161
0.8035 0.7309 0.7654 0.7996 0.8336
0.8673 0.9008 0.9341 0.9672 1.0000
Width:
0.1063 0.1291 0.1519 0.1741 0.1859
0.1977 0.2095 0.2213 0.2331 0.2449
0.2568 0.2686 0.2804 0.2922 0.3040
0.3158 0.3276 0.3394 0.3512 0.3630
0.3748 0.3866 0.3984 0.4102 0.4220
0.4339 0.4457 0.4575 0.4693 0.4811
0.4929 0.5047 0.5165 0.5283 0.5401
0.5519 0.5648 0.5800 0.5952 0.6104
0.7643 0.9207 0.9306 0.9405 0.9504
0.9603 0.9702 0.9802 0.9901 1.0000

Transect 06-S10
Area:
0.0005 0.0022 0.0049 0.0087 0.0135
0.0193 0.0257 0.0324 0.0396 0.0473
0.0554 0.0639 0.0729 0.0823 0.0922
0.1025 0.1132 0.1244 0.1361 0.1482
0.1607 0.1737 0.1871 0.2010 0.2153
0.2300 0.2452 0.2609 0.2770 0.2935
0.3105 0.3279 0.3458 0.3641 0.3830
0.4047 0.4303 0.4598 0.4931 0.5302
0.5711 0.6140 0.6570 0.7002 0.7442
0.7904 0.8391 0.8903 0.9439 1.0000
Hrad:
0.0295 0.0590 0.0886 0.1181 0.1476
0.1862 0.2276 0.2667 0.3040 0.3397
0.3741 0.4076 0.4401 0.4720 0.5032
0.5338 0.5640 0.5937 0.6231 0.6522
0.6810 0.7096 0.7379 0.7660 0.7939
0.8216 0.8492 0.8767 0.9040 0.9312
0.9584 0.9854 1.0123 1.0391 1.0276
0.9315 0.8670 0.8237 0.7952 0.7775
0.7702 0.8204 0.8699 0.9188 0.9401
0.9486 0.9591 0.9713 0.9850 1.0000
Width:
0.0189 0.0378 0.0566 0.0755 0.0944
0.1063 0.1140 0.1218 0.1295 0.1373
0.1450 0.1528 0.1606 0.1683 0.1761
0.1838 0.1916 0.1993 0.2071 0.2149
0.2226 0.2304 0.2381 0.2459 0.2536
0.2614 0.2692 0.2769 0.2847 0.2924
0.3002 0.3079 0.3157 0.3235 0.3463
0.4132 0.4802 0.5472 0.6142 0.6811
0.7456 0.7492 0.7529 0.7565 0.7856
0.8285 0.8714 0.9143 0.9571 1.0000

Transect 06-S11
Area:
0.0028 0.0081 0.0137 0.0197 0.0260
0.0327 0.0398 0.0472 0.0550 0.0631
0.0717 0.0808 0.0905 0.1009 0.1119
0.1235 0.1357 0.1485 0.1620 0.1760
0.1907 0.2061 0.2220 0.2386 0.2558
0.2736 0.2920 0.3110 0.3307 0.3510
0.3719 0.3934 0.4156 0.4384 0.4617
0.4858 0.5104 0.5356 0.5615 0.5880
0.6152 0.6440 0.6753 0.7108 0.7505
0.7943 0.8424 0.8933 0.9458 1.0000
Hrad:
0.0327 0.0855 0.1326 0.1753 0.2147
0.2513 0.2858 0.3185 0.3497 0.3781
0.4036 0.4268 0.4492 0.4719 0.4948
0.5181 0.5415 0.5651 0.5889 0.6128
0.6368 0.6609 0.6851 0.7094 0.7338
0.7582 0.7827 0.8072 0.8318 0.8564
0.8811 0.9058 0.9306 0.9554 0.9802
1.0050 1.0299 1.0548 1.0797 1.1046
1.1177 1.1040 1.0482 0.9969 0.9600
0.9340 0.9164 0.9439 0.9719 1.0000
Width:
0.0929 0.0993 0.1057 0.1122 0.1186
0.1250 0.1314 0.1378 0.1443 0.1518
0.1609 0.1714 0.1827 0.1940 0.2053
0.2165 0.2278 0.2391 0.2504 0.2617
0.2730 0.2843 0.2956 0.3069 0.3182
0.3295 0.3408 0.3520 0.3633 0.3746
0.3859 0.3972 0.4085 0.4198 0.4311
0.4424 0.4537 0.4650 0.4763 0.4875
0.5055 0.5406 0.6077 0.6835 0.7594
0.8353 0.9111 0.9409 0.9705 1.0000

Transect 06-S12
Area:
0.0028 0.0081 0.0137 0.0197 0.0260
0.0327 0.0398 0.0472 0.0550 0.0631
0.0717 0.0808 0.0905 0.1009 0.1119
0.1235 0.1357 0.1485 0.1620 0.1760
0.1907 0.2061 0.2220 0.2386 0.2558
0.2736 0.2920 0.3110 0.3307 0.3510
0.3719 0.3934 0.4156 0.4384 0.4617
0.4858 0.5104 0.5356 0.5615 0.5880
0.6152 0.6440 0.6753 0.7108 0.7505
0.7943 0.8424 0.8933 0.9458 1.0000
Hrad:
0.0327 0.0855 0.1326 0.1753 0.2147
0.2513 0.2858 0.3185 0.3497 0.3781
0.4036 0.4268 0.4492 0.4719 0.4948
0.5181 0.5415 0.5651 0.5889 0.6128
0.6368 0.6609 0.6851 0.7094 0.7338
0.7582 0.7827 0.8072 0.8318 0.8564

0.8811 0.9058 0.9306 0.9554 0.9802
1.0050 1.0299 1.0548 1.0797 1.1046
1.1177 1.1040 1.0482 0.9969 0.9600
0.9340 0.9164 0.9439 0.9719 1.0000

Width:

0.0929 0.0993 0.1057 0.1122 0.1186
0.1250 0.1314 0.1378 0.1443 0.1518
0.1609 0.1714 0.1827 0.1940 0.2053
0.2165 0.2278 0.2391 0.2504 0.2617
0.2730 0.2843 0.2956 0.3069 0.3182
0.3295 0.3408 0.3520 0.3633 0.3746
0.3859 0.3972 0.4085 0.4198 0.4311
0.4424 0.4537 0.4650 0.4763 0.4875
0.5055 0.5406 0.6077 0.6835 0.7594
0.8353 0.9111 0.9409 0.9705 1.0000

Transect 06-S13

Area:

0.0027 0.0067 0.0109 0.0155 0.0203
0.0255 0.0309 0.0366 0.0427 0.0490
0.0556 0.0626 0.0698 0.0773 0.0851
0.0933 0.1017 0.1104 0.1194 0.1287
0.1383 0.1490 0.1615 0.1759 0.1921
0.2103 0.2307 0.2530 0.2775 0.3041
0.3327 0.3634 0.3948 0.4266 0.4588
0.4913 0.5242 0.5574 0.5910 0.6249
0.6592 0.6938 0.7288 0.7641 0.7998
0.8364 0.8747 0.9147 0.9565 1.0000

Hrad:

0.0342 0.0750 0.1109 0.1432 0.1728
0.2003 0.2261 0.2506 0.2740 0.2965
0.3182 0.3393 0.3599 0.3800 0.3996
0.4190 0.4380 0.4567 0.4752 0.4935
0.5098 0.4798 0.4617 0.4520 0.4473
0.4449 0.4471 0.4526 0.4607 0.4711
0.4831 0.5032 0.5408 0.5780 0.6149
0.6515 0.6877 0.7237 0.7594 0.7948
0.8300 0.8648 0.8995 0.9338 0.9680
0.9754 0.9793 0.9849 0.9918 1.0000

Width:

0.0857 0.0924 0.0991 0.1058 0.1125
0.1192 0.1259 0.1326 0.1393 0.1460
0.1526 0.1593 0.1660 0.1727 0.1794
0.1861 0.1928 0.1995 0.2062 0.2129
0.2207 0.2618 0.3030 0.3442 0.3869
0.4338 0.4807 0.5276 0.5745 0.6214
0.6683 0.7043 0.7123 0.7202 0.7282
0.7362 0.7441 0.7521 0.7600 0.7680
0.7760 0.7839 0.7919 0.7999 0.8078
0.8422 0.8816 0.9211 0.9605 1.0000

Transect 06-S14

Area:

0.0027 0.0067 0.0109 0.0155 0.0203
0.0255 0.0309 0.0366 0.0427 0.0490
0.0556 0.0626 0.0698 0.0773 0.0851
0.0933 0.1017 0.1104 0.1194 0.1287
0.1383 0.1490 0.1615 0.1759 0.1921
0.2103 0.2307 0.2530 0.2775 0.3041
0.3327 0.3634 0.3948 0.4266 0.4588
0.4913 0.5242 0.5574 0.5910 0.6249
0.6592 0.6938 0.7288 0.7641 0.7998
0.8364 0.8747 0.9147 0.9565 1.0000

Hrad:

0.0342 0.0750 0.1109 0.1432 0.1728
0.2003 0.2261 0.2506 0.2740 0.2965
0.3182 0.3393 0.3599 0.3800 0.3996
0.4190 0.4380 0.4567 0.4752 0.4935
0.5098 0.4798 0.4617 0.4520 0.4473
0.4449 0.4471 0.4526 0.4607 0.4711
0.4831 0.5032 0.5408 0.5780 0.6149
0.6515 0.6877 0.7237 0.7594 0.7948
0.8300 0.8648 0.8995 0.9338 0.9680
0.9754 0.9793 0.9849 0.9918 1.0000

Width:

0.0857 0.0924 0.0991 0.1058 0.1125
0.1192 0.1259 0.1326 0.1393 0.1460
0.1526 0.1593 0.1660 0.1727 0.1794
0.1861 0.1928 0.1995 0.2062 0.2129
0.2207 0.2618 0.3030 0.3442 0.3869
0.4338 0.4807 0.5276 0.5745 0.6214
0.6683 0.7043 0.7123 0.7202 0.7282
0.7362 0.7441 0.7521 0.7600 0.7680
0.7760 0.7839 0.7919 0.7999 0.8078
0.8422 0.8816 0.9211 0.9605 1.0000

Transect 06-S15

Area:

0.0023 0.0069 0.0120 0.0176 0.0237
0.0304 0.0377 0.0454 0.0538 0.0626
0.0720 0.0820 0.0924 0.1034 0.1150
0.1271 0.1397 0.1529 0.1666 0.1809
0.1957 0.2110 0.2269 0.2433 0.2603
0.2778 0.2958 0.3144 0.3335 0.3532
0.3733 0.3941 0.4154 0.4372 0.4595
0.4824 0.5059 0.5298 0.5544 0.5800
0.6065 0.6354 0.6747 0.7190 0.7640
0.8098 0.8562 0.9034 0.9514 1.0000

Hrad:

0.0290 0.0741 0.1140 0.1501 0.1836
0.2152 0.2453 0.2742 0.3023 0.3295
0.3562 0.3823 0.4081 0.4334 0.4585
0.4833 0.5078 0.5322 0.5564 0.5804
0.6043 0.6281 0.6517 0.6753 0.6987
0.7221 0.7454 0.7687 0.7919 0.8150
0.8381 0.8611 0.8841 0.9071 0.9300
0.9529 0.9757 0.9985 1.0126 1.0221
1.0325 0.8990 0.7476 0.7846 0.8212
0.8575 0.8936 0.9293 0.9648 1.0000

Width:

0.0871 0.0981 0.1091 0.1202 0.1312
0.1422 0.1532 0.1642 0.1752 0.1862
0.1973 0.2083 0.2193 0.2303 0.2413
0.2523 0.2634 0.2744 0.2854 0.2964
0.3074 0.3184 0.3295 0.3405 0.3515
0.3625 0.3735 0.3845 0.3956 0.4066
0.4176 0.4286 0.4396 0.4506 0.4617
0.4727 0.4837 0.4947 0.5113 0.5316
0.5518 0.6818 0.8963 0.9111 0.9259
0.9407 0.9555 0.9704 0.9852 1.0000

Transect 06-S16

Area:

0.0028 0.0081 0.0137 0.0197 0.0260
0.0327 0.0398 0.0472 0.0550 0.0631
0.0717 0.0808 0.0905 0.1009 0.1119
0.1235 0.1357 0.1485 0.1620 0.1760
0.1907 0.2061 0.2220 0.2386 0.2558
0.2736 0.2920 0.3110 0.3307 0.3510
0.3719 0.3934 0.4156 0.4384 0.4617
0.4858 0.5104 0.5356 0.5615 0.5880
0.6152 0.6440 0.6753 0.7108 0.7505
0.7943 0.8424 0.8933 0.9458 1.0000

Hrad:

0.0327 0.0855 0.1326 0.1753 0.2147
0.2513 0.2858 0.3185 0.3497 0.3781
0.4036 0.4268 0.4492 0.4719 0.4948
0.5181 0.5415 0.5651 0.5889 0.6128
0.6368 0.6609 0.6851 0.7094 0.7338
0.7582 0.7827 0.8072 0.8318 0.8564
0.8811 0.9058 0.9306 0.9554 0.9802
1.0050 1.0299 1.0548 1.0797 1.1046
1.1177 1.1040 1.0482 0.9969 0.9600
0.9340 0.9164 0.9439 0.9719 1.0000

Width:

0.0929 0.0993 0.1057 0.1122 0.1186
0.1250 0.1314 0.1378 0.1443 0.1518
0.1609 0.1714 0.1827 0.1940 0.2053
0.2165 0.2278 0.2391 0.2504 0.2617
0.2730 0.2843 0.2956 0.3069 0.3182
0.3295 0.3408 0.3520 0.3633 0.3746
0.3859 0.3972 0.4085 0.4198 0.4311
0.4424 0.4537 0.4650 0.4763 0.4875
0.5055 0.5406 0.6077 0.6835 0.7594
0.8353 0.9111 0.9409 0.9705 1.0000

Transect 06-S17

Area:

0.0013 0.0052 0.0113 0.0184 0.0263
0.0349 0.0442 0.0543 0.0651 0.0767
0.0890 0.1021 0.1159 0.1304 0.1457
0.1616 0.1780 0.1948 0.2121 0.2298
0.2480 0.2666 0.2856 0.3052 0.3251
0.3455 0.3664 0.3877 0.4095 0.4317
0.4543 0.4774 0.5010 0.5250 0.5495
0.5744 0.5997 0.6255 0.6518 0.6785

0.7056 0.7332 0.7612 0.7903 0.8210
0.8535 0.8876 0.9234 0.9608 1.0000
Hrad:
0.0270 0.0541 0.0896 0.1285 0.1637
0.1963 0.2270 0.2563 0.2844 0.3117
0.3382 0.3642 0.3897 0.4147 0.4395
0.4659 0.4919 0.5170 0.5413 0.5650
0.5880 0.6104 0.6324 0.6539 0.6750
0.6958 0.7162 0.7363 0.7561 0.7757
0.7950 0.8141 0.8330 0.8516 0.8702
0.8885 0.9067 0.9248 0.9427 0.9605
0.9782 0.9958 1.0132 1.0052 0.9990
0.9953 0.9938 0.9942 0.9963 1.0000
Width:
0.0644 0.1289 0.1685 0.1871 0.2056
0.2242 0.2428 0.2614 0.2799 0.2985
0.3171 0.3357 0.3543 0.3728 0.3914
0.4038 0.4151 0.4263 0.4375 0.4487
0.4599 0.4712 0.4824 0.4936 0.5048
0.5160 0.5273 0.5385 0.5497 0.5609
0.5721 0.5834 0.5946 0.6058 0.6170
0.6283 0.6395 0.6507 0.6619 0.6731
0.6844 0.6956 0.7068 0.7478 0.7898
0.8319 0.8739 0.9159 0.9580 1.0000

Transect 06-S18
Area:
0.0016 0.0044 0.0076 0.0110 0.0148
0.0188 0.0232 0.0280 0.0330 0.0383
0.0440 0.0500 0.0563 0.0629 0.0699
0.0771 0.0847 0.0926 0.1008 0.1095
0.1198 0.1321 0.1462 0.1623 0.1802
0.2001 0.2219 0.2456 0.2712 0.2987
0.3281 0.3594 0.3915 0.4237 0.4561
0.4886 0.5212 0.5539 0.5868 0.6198
0.6529 0.6861 0.7194 0.7529 0.7873
0.8244 0.8642 0.9067 0.9520 1.0000
Hrad:
0.0323 0.0751 0.1121 0.1452 0.1756
0.2039 0.2307 0.2564 0.2811 0.3051
0.3285 0.3514 0.3738 0.3960 0.4178
0.4394 0.4608 0.4819 0.5029 0.4950
0.4642 0.4475 0.4403 0.4397 0.4440
0.4518 0.4624 0.4751 0.4896 0.5055
0.5226 0.5438 0.5891 0.6342 0.6789
0.7233 0.7674 0.8112 0.8548 0.8980
0.9410 0.9836 1.0261 1.0682 1.0553
1.0346 1.0195 1.0093 1.0029 1.0000
Width:
0.0536 0.0600 0.0665 0.0729 0.0794
0.0858 0.0923 0.0987 0.1052 0.1116
0.1181 0.1245 0.1309 0.1374 0.1438
0.1503 0.1567 0.1632 0.1696 0.1901
0.2287 0.2673 0.3060 0.3446 0.3832
0.4219 0.4605 0.4991 0.5377 0.5764
0.6150 0.6494 0.6519 0.6544 0.6568
0.6593 0.6618 0.6642 0.6667 0.6692
0.6716 0.6741 0.6766 0.6790 0.7236
0.7789 0.8342 0.8894 0.9447 1.0000

Transect 06-S19
Area:
0.0032 0.0089 0.0152 0.0219 0.0292
0.0369 0.0452 0.0541 0.0634 0.0732
0.0836 0.0945 0.1059 0.1178 0.1303
0.1433 0.1568 0.1708 0.1853 0.2003
0.2159 0.2320 0.2486 0.2657 0.2833
0.3015 0.3202 0.3393 0.3591 0.3793
0.4000 0.4213 0.4431 0.4654 0.4882
0.5116 0.5354 0.5598 0.5847 0.6102
0.6361 0.6628 0.6903 0.7204 0.7584
0.8044 0.8526 0.9012 0.9504 1.0000
Hrad:
0.0337 0.0825 0.1259 0.1652 0.2017
0.2358 0.2681 0.2990 0.3287 0.3575
0.3854 0.4127 0.4394 0.4656 0.4914
0.5168 0.5419 0.5667 0.5912 0.6155
0.6397 0.6636 0.6874 0.7110 0.7345
0.7579 0.7812 0.8044 0.8275 0.8505
0.8734 0.8962 0.9190 0.9418 0.9644
0.9870 1.0096 1.0321 1.0546 1.0770
1.0963 1.1122 1.1285 1.0043 0.8791
0.8351 0.8768 0.9181 0.9592 1.0000
Width:
0.1091 0.1196 0.1300 0.1404 0.1508
0.1612 0.1716 0.1820 0.1924 0.2028
0.2132 0.2236 0.2340 0.2444 0.2548
0.2652 0.2757 0.2861 0.2965 0.3069
0.3173 0.3277 0.3381 0.3485 0.3589
0.3693 0.3797 0.3901 0.4005 0.4109
0.4213 0.4317 0.4422 0.4526 0.4630
0.4734 0.4838 0.4942 0.5046 0.5150
0.5277 0.5433 0.5589 0.6795 0.8466
0.9616 0.9712 0.9808 0.9904 1.0000

Transect 06-S20
Area:
0.0027 0.0063 0.0103 0.0146 0.0192
0.0242 0.0295 0.0352 0.0412 0.0476
0.0543 0.0614 0.0688 0.0765 0.0846
0.0931 0.1025 0.1140 0.1265 0.1400
0.1545 0.1699 0.1863 0.2037 0.2220
0.2410 0.2606 0.2807 0.3014 0.3226
0.3444 0.3668 0.3897 0.4134 0.4395
0.4680 0.4990 0.5325 0.5684 0.6059
0.6436 0.6815 0.7196 0.7579 0.7964
0.8351 0.8740 0.9140 0.9560 1.0000
Hrad:
0.0398 0.0809 0.1171 0.1498 0.1800
0.2083 0.2351 0.2607 0.2853 0.3092
0.3324 0.3551 0.3773 0.3992 0.4207
0.4419 0.4065 0.4066 0.4212 0.4370
0.4538 0.4714 0.4897 0.5085 0.5294
0.5578 0.5858 0.6135 0.6409 0.6679
0.6947 0.7212 0.7476 0.7456 0.7275
0.7159 0.7095 0.7072 0.7083 0.7443
0.7824 0.8199 0.8569 0.8935 0.9295
0.9651 1.0002 0.9984 0.9982 1.0000
Width:
0.0762 0.0839 0.0916 0.0993 0.1070
0.1146 0.1223 0.1300 0.1377 0.1454
0.1530 0.1607 0.1684 0.1761 0.1838
0.1914 0.2369 0.2679 0.2894 0.3108
0.3323 0.3538 0.3752 0.3967 0.4167
0.4290 0.4413 0.4537 0.4660 0.4783
0.4907 0.5030 0.5153 0.5515 0.6066
0.6617 0.7168 0.7719 0.8270 0.8353
0.8399 0.8446 0.8493 0.8539 0.8586
0.8632 0.8679 0.9114 0.9557 1.0000

Transect 06-S21
Area:
0.0018 0.0065 0.0118 0.0173 0.0231
0.0292 0.0356 0.0423 0.0492 0.0565
0.0640 0.0718 0.0800 0.0884 0.0971
0.1060 0.1153 0.1249 0.1347 0.1449
0.1553 0.1660 0.1770 0.1883 0.1999
0.2117 0.2239 0.2363 0.2491 0.2627
0.2778 0.2945 0.3127 0.3325 0.3539
0.3773 0.4038 0.4332 0.4657 0.5011
0.5396 0.5810 0.6255 0.6729 0.7233
0.7754 0.8292 0.8845 0.9415 1.0000
Hrad:
0.0313 0.0796 0.1332 0.1828 0.2291
0.2728 0.3143 0.3539 0.3918 0.4284
0.4638 0.4982 0.5317 0.5643 0.5962
0.6275 0.6583 0.6885 0.7183 0.7476
0.7766 0.8053 0.8336 0.8616 0.8894
0.9169 0.9443 0.9714 0.9983 0.9590
0.9282 0.9069 0.8932 0.8855 0.8826
0.8471 0.8192 0.8018 0.7922 0.7888
0.7903 0.7957 0.8043 0.8156 0.8368
0.8699 0.9027 0.9353 0.9678 1.0000
Width:
0.0611 0.0858 0.0906 0.0955 0.1004
0.1052 0.1101 0.1150 0.1198 0.1247
0.1296 0.1344 0.1393 0.1441 0.1490
0.1539 0.1587 0.1636 0.1685 0.1733
0.1782 0.1831 0.1879 0.1928 0.1977
0.2025 0.2074 0.2123 0.2171 0.2422
0.2684 0.2946 0.3207 0.3469 0.3731
0.4205 0.4711 0.5217 0.5723 0.6230
0.6736 0.7242 0.7748 0.8254 0.8664
0.8931 0.9198 0.9466 0.9733 1.0000

Transect 07-S01

Area:

0.0003	0.0013	0.0029	0.0052	0.0081
0.0116	0.0155	0.0198	0.0245	0.0296
0.0351	0.0410	0.0472	0.0539	0.0610
0.0685	0.0763	0.0846	0.0933	0.1023
0.1118	0.1216	0.1319	0.1425	0.1536
0.1650	0.1769	0.1900	0.2061	0.2252
0.2474	0.2727	0.3010	0.3324	0.3667
0.4018	0.4372	0.4734	0.5108	0.5494
0.5891	0.6301	0.6722	0.7155	0.7600
0.8056	0.8525	0.9005	0.9496	1.0000

Hrad:

0.0241	0.0482	0.0723	0.0964	0.1204
0.1484	0.1760	0.2019	0.2268	0.2509
0.2743	0.2971	0.3196	0.3418	0.3637
0.3854	0.4069	0.4283	0.4495	0.4705
0.4915	0.5124	0.5333	0.5540	0.5747
0.5953	0.6159	0.5746	0.5393	0.5194
0.5101	0.5082	0.5119	0.5198	0.5422
0.5861	0.6271	0.6572	0.6869	0.7163
0.7455	0.7745	0.8032	0.8318	0.8602
0.8884	0.9165	0.9445	0.9723	1.0000

Width:

0.0127	0.0254	0.0382	0.0509	0.0636
0.0727	0.0805	0.0883	0.0961	0.1038
0.1116	0.1194	0.1272	0.1350	0.1428
0.1506	0.1583	0.1661	0.1739	0.1817
0.1895	0.1973	0.2051	0.2128	0.2206
0.2284	0.2362	0.2861	0.3461	0.4060
0.4660	0.5260	0.5859	0.6459	0.6866
0.6916	0.6996	0.7227	0.7458	0.7689
0.7920	0.8151	0.8382	0.8613	0.8844
0.9076	0.9307	0.9538	0.9769	1.0000

Transect 07-S02

Area:

0.0012	0.0047	0.0106	0.0188	0.0292
0.0403	0.0520	0.0643	0.0772	0.0906
0.1046	0.1191	0.1342	0.1499	0.1661
0.1829	0.2003	0.2182	0.2367	0.2557
0.2751	0.2949	0.3149	0.3353	0.3560
0.3771	0.3985	0.4202	0.4422	0.4646
0.4873	0.5103	0.5336	0.5573	0.5813
0.6057	0.6304	0.6554	0.6807	0.7064
0.7324	0.7587	0.7853	0.8123	0.8399
0.8689	0.8994	0.9314	0.9649	1.0000

Hrad:

0.0230	0.0461	0.0691	0.0922	0.1228
0.1595	0.1940	0.2268	0.2582	0.2882
0.3172	0.3452	0.3724	0.3989	0.4248
0.4500	0.4748	0.4991	0.5230	0.5476
0.5727	0.5972	0.6210	0.6442	0.6668
0.6890	0.7107	0.7319	0.7527	0.7732
0.7933	0.8131	0.8325	0.8517	0.8706
0.8893	0.9076	0.9258	0.9438	0.9615
0.9790	0.9964	1.0136	1.0306	1.0287
1.0184	1.0107	1.0052	1.0017	1.0000

Width:

0.0656	0.1312	0.1968	0.2624	0.3036
0.3194	0.3351	0.3509	0.3666	0.3824
0.3982	0.4139	0.4297	0.4454	0.4612
0.4770	0.4927	0.5085	0.5242	0.5371
0.5463	0.5555	0.5647	0.5739	0.5831
0.5923	0.6015	0.6107	0.6199	0.6291
0.6383	0.6475	0.6567	0.6659	0.6751
0.6843	0.6935	0.7028	0.7120	0.7212
0.7304	0.7396	0.7488	0.7580	0.7884
0.8307	0.8730	0.9153	0.9577	1.0000

Transect 07-S03

Area:

0.0009	0.0036	0.0080	0.0134	0.0193
0.0256	0.0324	0.0396	0.0474	0.0556
0.0643	0.0734	0.0831	0.0932	0.1037
0.1151	0.1276	0.1414	0.1564	0.1726
0.1900	0.2087	0.2285	0.2496	0.2719
0.2954	0.3201	0.3460	0.3731	0.4015
0.4307	0.4600	0.4893	0.5188	0.5483
0.5779	0.6076	0.6373	0.6671	0.6970
0.7270	0.7570	0.7871	0.8173	0.8476
0.8779	0.9083	0.9388	0.9694	1.0000

Hrad:

0.0167	0.0334	0.0521	0.0792	0.1044
0.1282	0.1508	0.1725	0.1935	0.2138
0.2337	0.2530	0.2720	0.2907	0.3092
0.3105	0.3131	0.3179	0.3245	0.3325
0.3417	0.3517	0.3625	0.3739	0.3858
0.3981	0.4109	0.4240	0.4373	0.4509
0.4777	0.5073	0.5366	0.5657	0.5945
0.6231	0.6514	0.6795	0.7074	0.7351
0.7625	0.7897	0.8167	0.8435	0.8701
0.8965	0.9226	0.9486	0.9744	1.0000

Width:

0.0583	0.1166	0.1676	0.1830	0.1984
0.2138	0.2292	0.2446	0.2600	0.2754
0.2908	0.3062	0.3216	0.3370	0.3524
0.3897	0.4293	0.4689	0.5085	0.5481
0.5877	0.6273	0.6669	0.7065	0.7461
0.7857	0.8253	0.8649	0.9045	0.9441
0.9536	0.9560	0.9585	0.9609	0.9634
0.9658	0.9682	0.9707	0.9731	0.9756
0.9780	0.9805	0.9829	0.9853	0.9878
0.9902	0.9927	0.9951	0.9976	1.0000

Transect 07-S04

Area:

0.0009	0.0036	0.0080	0.0134	0.0193
0.0256	0.0324	0.0396	0.0474	0.0556
0.0643	0.0734	0.0831	0.0932	0.1037
0.1151	0.1276	0.1414	0.1564	0.1726
0.1900	0.2087	0.2285	0.2496	0.2719
0.2954	0.3201	0.3460	0.3731	0.4015
0.4307	0.4600	0.4893	0.5188	0.5483
0.5779	0.6076	0.6373	0.6671	0.6970
0.7270	0.7570	0.7871	0.8173	0.8476
0.8779	0.9083	0.9388	0.9694	1.0000

Hrad:

0.0167	0.0334	0.0521	0.0792	0.1044
0.1282	0.1508	0.1725	0.1935	0.2138
0.2337	0.2530	0.2720	0.2907	0.3092
0.3105	0.3131	0.3179	0.3245	0.3325
0.3417	0.3517	0.3625	0.3739	0.3858
0.3981	0.4109	0.4240	0.4373	0.4509
0.4777	0.5073	0.5366	0.5657	0.5945
0.6231	0.6514	0.6795	0.7074	0.7351
0.7625	0.7897	0.8167	0.8435	0.8701
0.8965	0.9226	0.9486	0.9744	1.0000

Width:

0.0583	0.1166	0.1676	0.1830	0.1984
0.2138	0.2292	0.2446	0.2600	0.2754
0.2908	0.3062	0.3216	0.3370	0.3524
0.3897	0.4293	0.4689	0.5085	0.5481
0.5877	0.6273	0.6669	0.7065	0.7461
0.7857	0.8253	0.8649	0.9045	0.9441
0.9536	0.9560	0.9585	0.9609	0.9634
0.9658	0.9682	0.9707	0.9731	0.9756
0.9780	0.9805	0.9829	0.9853	0.9878
0.9902	0.9927	0.9951	0.9976	1.0000

Transect 07-S05

Area:

0.0012	0.0047	0.0106	0.0188	0.0292
0.0403	0.0520	0.0643	0.0772	0.0906
0.1046	0.1191	0.1342	0.1499	0.1661
0.1829	0.2003	0.2182	0.2367	0.2557
0.2751	0.2949	0.3149	0.3353	0.3560
0.3771	0.3985	0.4202	0.4422	0.4646
0.4873	0.5103	0.5336	0.5573	0.5813
0.6057	0.6304	0.6554	0.6807	0.7064
0.7324	0.7587	0.7853	0.8123	0.8399
0.8689	0.8994	0.9314	0.9649	1.0000

Hrad:

0.0230	0.0461	0.0691	0.0922	0.1228
0.1595	0.1940	0.2268	0.2582	0.2882
0.3172	0.3452	0.3724	0.3989	0.4248
0.4500	0.4748	0.4991	0.5230	0.5476
0.5727	0.5972	0.6210	0.6442	0.6668
0.6890	0.7107	0.7319	0.7527	0.7732
0.7933	0.8131	0.8325	0.8517	0.8706
0.8893	0.9076	0.9258	0.9438	0.9615
0.9790	0.9964	1.0136	1.0306	1.0287
1.0184	1.0107	1.0052	1.0017	1.0000

Width:

0.0656	0.1312	0.1968	0.2624	0.3036
0.3194	0.3351	0.3509	0.3666	0.3824
0.3982	0.4139	0.4297	0.4454	0.4612

0.4770 0.4927 0.5085 0.5242 0.5371
0.5463 0.5555 0.5647 0.5739 0.5831
0.5923 0.6015 0.6107 0.6199 0.6291
0.6383 0.6475 0.6567 0.6659 0.6751
0.6843 0.6935 0.7028 0.7120 0.7212
0.7304 0.7396 0.7488 0.7580 0.7884
0.8307 0.8730 0.9153 0.9577 1.0000

Transect 07-S06
Area:
0.0003 0.0012 0.0027 0.0048 0.0076
0.0109 0.0148 0.0194 0.0245 0.0303
0.0366 0.0434 0.0508 0.0588 0.0673
0.0764 0.0860 0.0962 0.1069 0.1182
0.1300 0.1424 0.1553 0.1688 0.1828
0.1974 0.2125 0.2282 0.2444 0.2612
0.2786 0.2964 0.3149 0.3339 0.3534
0.3735 0.3941 0.4153 0.4371 0.4606
0.4898 0.5250 0.5662 0.6135 0.6639
0.7162 0.7757 0.8428 0.9176 1.0000
Hrad:
0.0399 0.0799 0.1198 0.1598 0.1997
0.2396 0.2796 0.3195 0.3599 0.4008
0.4420 0.4837 0.5250 0.5660 0.6067
0.6473 0.6876 0.7278 0.7679 0.8079
0.8478 0.8876 0.9273 0.9670 1.0067
1.0462 1.0858 1.1253 1.1647 1.2042
1.2436 1.2830 1.3223 1.3617 1.4010
1.4403 1.4796 1.5188 1.5581 1.4080
1.2448 1.1418 1.0762 1.0355 1.1106
1.1812 1.2374 1.2818 1.3177 1.0000
Width:
0.0070 0.0140 0.0211 0.0281 0.0351
0.0421 0.0492 0.0562 0.0631 0.0698
0.0765 0.0829 0.0892 0.0956 0.1020
0.1084 0.1148 0.1212 0.1276 0.1340
0.1404 0.1468 0.1531 0.1595 0.1659
0.1723 0.1787 0.1851 0.1915 0.1979
0.2043 0.2107 0.2171 0.2234 0.2298
0.2362 0.2426 0.2490 0.2554 0.3040
0.3738 0.4436 0.5133 0.5831 0.5862
0.6462 0.7346 0.8231 0.9115 1.0000

Transect 07-S07
Area:
0.0009 0.0036 0.0078 0.0126 0.0179
0.0236 0.0298 0.0365 0.0437 0.0513
0.0639 0.0857 0.1077 0.1299 0.1522
0.1746 0.1971 0.2197 0.2425 0.2653
0.2882 0.3113 0.3344 0.3577 0.3810
0.4045 0.4281 0.4518 0.4756 0.4995
0.5235 0.5476 0.5718 0.5962 0.6206
0.6451 0.6698 0.6945 0.7194 0.7444
0.7695 0.7946 0.8199 0.8453 0.8709
0.8965 0.9222 0.9480 0.9740 1.0000
Hrad:
0.0138 0.0276 0.0466 0.0679 0.0877
0.1063 0.1240 0.1410 0.1575 0.1734
0.0889 0.1059 0.1324 0.1587 0.1848
0.2107 0.2364 0.2619 0.2873 0.3125
0.3375 0.3623 0.3870 0.4115 0.4359
0.4601 0.4841 0.5080 0.5318 0.5554
0.5788 0.6022 0.6253 0.6484 0.6713
0.6940 0.7167 0.7392 0.7616 0.7838
0.8060 0.8280 0.8499 0.8717 0.8933
0.9149 0.9363 0.9577 0.9789 1.0000
Width:
0.0681 0.1362 0.1755 0.1934 0.2112
0.2291 0.2470 0.2648 0.2827 0.3005
0.7493 0.8440 0.8481 0.8522 0.8563
0.8604 0.8645 0.8686 0.8727 0.8768
0.8809 0.8850 0.8891 0.8932 0.8974
0.9015 0.9056 0.9097 0.9138 0.9179
0.9220 0.9261 0.9302 0.9343 0.9384
0.9425 0.9466 0.9507 0.9548 0.9589
0.9630 0.9672 0.9713 0.9754 0.9795
0.9836 0.9877 0.9918 0.9959 1.0000

Transect 07-S08
Area:
0.0012 0.0047 0.0106 0.0188 0.0292
0.0403 0.0520 0.0643 0.0772 0.0906
0.1046 0.1191 0.1342 0.1499 0.1661
0.1829 0.2003 0.2182 0.2367 0.2557
0.2751 0.2949 0.3149 0.3353 0.3560
0.3771 0.3985 0.4202 0.4422 0.4646
0.4873 0.5103 0.5336 0.5573 0.5813
0.6057 0.6304 0.6554 0.6807 0.7064
0.7324 0.7587 0.7853 0.8123 0.8399
0.8689 0.8994 0.9314 0.9649 1.0000
Hrad:
0.0230 0.0461 0.0691 0.0922 0.1228
0.1595 0.1940 0.2268 0.2582 0.2882
0.3172 0.3452 0.3724 0.3989 0.4248
0.4500 0.4748 0.4991 0.5230 0.5476
0.5727 0.5972 0.6210 0.6442 0.6668
0.6890 0.7107 0.7319 0.7527 0.7732
0.7933 0.8131 0.8325 0.8517 0.8706
0.8893 0.9076 0.9258 0.9438 0.9615
0.9790 0.9964 1.0136 1.0306 1.0287
1.0184 1.0107 1.0052 1.0017 1.0000
Width:
0.0656 0.1312 0.1968 0.2624 0.3036
0.3194 0.3351 0.3509 0.3666 0.3824
0.3982 0.4139 0.4297 0.4454 0.4612
0.4770 0.4927 0.5085 0.5242 0.5371
0.5463 0.5555 0.5647 0.5739 0.5831
0.5923 0.6015 0.6107 0.6199 0.6291
0.6383 0.6475 0.6567 0.6659 0.6751
0.6843 0.6935 0.7028 0.7120 0.7212
0.7304 0.7396 0.7488 0.7580 0.7884
0.8307 0.8730 0.9153 0.9577 1.0000

Transect 07-S09
Area:
0.0019 0.0076 0.0151 0.0230 0.0312
0.0398 0.0487 0.0580 0.0677 0.0777
0.0880 0.0987 0.1098 0.1212 0.1329
0.1451 0.1575 0.1704 0.1835 0.1971
0.2110 0.2252 0.2398 0.2547 0.2700
0.2857 0.3017 0.3181 0.3348 0.3519
0.3693 0.3871 0.4052 0.4237 0.4425
0.4617 0.4813 0.5013 0.5228 0.5486
0.5790 0.6141 0.6538 0.6982 0.7460
0.7949 0.8448 0.8956 0.9473 1.0000
Hrad:
0.0295 0.0609 0.1131 0.1614 0.2064
0.2487 0.2887 0.3268 0.3631 0.3980
0.4316 0.4641 0.4956 0.5262 0.5561
0.5853 0.6139 0.6419 0.6694 0.6964
0.7230 0.7493 0.7752 0.8008 0.8261
0.8511 0.8759 0.9004 0.9247 0.9489
0.9728 0.9966 1.0202 1.0436 1.0670
1.0902 1.1132 1.1214 1.1156 1.1044
1.0893 1.0722 1.0547 1.0380 0.8105
0.8489 0.8871 0.9250 0.9626 1.0000
Width:
0.0716 0.1381 0.1448 0.1515 0.1581
0.1648 0.1714 0.1781 0.1847 0.1914
0.1981 0.2047 0.2114 0.2180 0.2247
0.2313 0.2380 0.2446 0.2513 0.2580
0.2646 0.2713 0.2779 0.2846 0.2912
0.2979 0.3045 0.3112 0.3179 0.3245
0.3312 0.3378 0.3445 0.3511 0.3578
0.3644 0.3711 0.3852 0.4420 0.5292
0.6163 0.7034 0.7906 0.8777 0.9114
0.9291 0.9469 0.9646 0.9823 1.0000

Transect 07-S10
Area:
0.0004 0.0016 0.0036 0.0064 0.0101
0.0145 0.0197 0.0257 0.0326 0.0402
0.0487 0.0579 0.0678 0.0783 0.0893
0.1009 0.1130 0.1256 0.1387 0.1524
0.1667 0.1814 0.1967 0.2126 0.2290
0.2459 0.2634 0.2813 0.2999 0.3190
0.3386 0.3587 0.3794 0.4006 0.4224
0.4447 0.4675 0.4909 0.5148 0.5393
0.5642 0.5898 0.6158 0.6429 0.6750
0.7176 0.7714 0.8364 0.9126 1.0000
Hrad:
0.0448 0.0896 0.1344 0.1792 0.2240
0.2687 0.3135 0.3583 0.4031 0.4479
0.4927 0.5375 0.5938 0.6490 0.7028
0.7555 0.8072 0.8581 0.9082 0.9576
1.0065 1.0548 1.1027 1.1502 1.1973

1.2440 1.2905 1.3366 1.3826 1.4282
1.4737 1.5190 1.5641 1.6091 1.6539
1.6985 1.7430 1.7874 1.8317 1.8759
1.9200 1.9639 2.0078 1.9311 1.6124
1.3416 1.1847 1.0899 1.0327 1.0000
Width:
0.0087 0.0173 0.0260 0.0346 0.0433
0.0519 0.0606 0.0692 0.0779 0.0865
0.0952 0.1038 0.1097 0.1155 0.1213
0.1271 0.1328 0.1386 0.1444 0.1502
0.1560 0.1617 0.1675 0.1733 0.1791
0.1849 0.1907 0.1964 0.2022 0.2080
0.2138 0.2196 0.2254 0.2311 0.2369
0.2427 0.2485 0.2543 0.2601 0.2658
0.2716 0.2774 0.2832 0.3097 0.3982
0.5185 0.6389 0.7593 0.8796 1.0000

Transect 07-S22
Area:
0.0053 0.0127 0.0207 0.0294 0.0386
0.0484 0.0585 0.0690 0.0797 0.0908
0.1021 0.1137 0.1256 0.1378 0.1503
0.1630 0.1761 0.1894 0.2031 0.2170
0.2312 0.2457 0.2605 0.2756 0.2909
0.3066 0.3225 0.3388 0.3553 0.3721
0.3892 0.4066 0.4243 0.4423 0.4605
0.4791 0.4979 0.5171 0.5375 0.5615
0.5891 0.6204 0.6552 0.6936 0.7357
0.7813 0.8306 0.8834 0.9399 1.0000
Hrad:
0.0473 0.1034 0.1548 0.2024 0.2470
0.2926 0.3429 0.3917 0.4391 0.4854
0.5306 0.5747 0.6180 0.6603 0.7019
0.7428 0.7829 0.8225 0.8614 0.8998
0.9377 0.9751 1.0120 1.0486 1.0847
1.1205 1.1559 1.1909 1.2257 1.2602
1.2944 1.3283 1.3620 1.3954 1.4286
1.4616 1.4944 1.5270 1.3994 1.2759
1.1876 1.1237 1.0775 1.0445 1.0217
1.0068 0.9982 0.9948 0.9957 1.0000
Width:
0.1151 0.1248 0.1345 0.1442 0.1539
0.1619 0.1665 0.1712 0.1759 0.1806
0.1852 0.1899 0.1946 0.1993 0.2039
0.2086 0.2133 0.2180 0.2226 0.2273
0.2320 0.2367 0.2413 0.2460 0.2507
0.2553 0.2600 0.2647 0.2694 0.2740
0.2787 0.2834 0.2881 0.2927 0.2974
0.3021 0.3068 0.3114 0.3586 0.4169
0.4752 0.5335 0.5918 0.6502 0.7085
0.7668 0.8251 0.8834 0.9417 1.0000

Transect 10-S01
Area:
0.0010 0.0039 0.0077 0.0119 0.0167
0.0220 0.0278 0.0342 0.0415 0.0533
0.0691 0.0856 0.1022 0.1192 0.1363
0.1537 0.1713 0.1892 0.2073 0.2256
0.2442 0.2630 0.2821 0.3014 0.3209
0.3407 0.3607 0.3810 0.4015 0.4222
0.4432 0.4644 0.4858 0.5075 0.5294
0.5516 0.5740 0.5966 0.6195 0.6426
0.6660 0.6897 0.7163 0.7463 0.7799
0.8169 0.8574 0.9015 0.9490 1.0000
Hrad:
0.0238 0.0537 0.0876 0.1175 0.1447
0.1703 0.1945 0.2179 0.1968 0.1685
0.1916 0.2301 0.2671 0.3027 0.3369
0.3699 0.4017 0.4326 0.4624 0.4913
0.5195 0.5468 0.5734 0.5993 0.6246
0.6493 0.6734 0.6970 0.7201 0.7427
0.7649 0.7867 0.8080 0.8291 0.8497
0.8700 0.8900 0.9097 0.9291 0.9483
0.9671 0.9854 0.9987 1.0068 1.0109
1.0118 1.0106 1.0078 1.0041 1.0000
Width:
0.0387 0.0652 0.0753 0.0854 0.0954
0.1055 0.1156 0.1257 0.1742 0.2713
0.3092 0.3137 0.3182 0.3227 0.3273
0.3318 0.3363 0.3408 0.3453 0.3499
0.3544 0.3589 0.3634 0.3680 0.3725
0.3770 0.3815 0.3861 0.3906 0.3951
0.3996 0.4041 0.4087 0.4132 0.4177
0.4222 0.4268 0.4313 0.4358 0.4403
0.4448 0.4699 0.5362 0.6025 0.6687
0.7350 0.8012 0.8675 0.9337 1.0000

Transect 10-S02
Area:
0.0005 0.0020 0.0045 0.0080 0.0125
0.0179 0.0237 0.0298 0.0363 0.0431
0.0503 0.0578 0.0656 0.0738 0.0823
0.0911 0.1003 0.1098 0.1196 0.1298
0.1403 0.1512 0.1624 0.1739 0.1857
0.1979 0.2105 0.2233 0.2366 0.2501
0.2640 0.2782 0.2928 0.3076 0.3254
0.3490 0.3784 0.4136 0.4545 0.5013
0.5506 0.6000 0.6495 0.6992 0.7490
0.7990 0.8490 0.8992 0.9495 1.0000
Hrad:
0.0256 0.0511 0.0767 0.1023 0.1278
0.1612 0.1992 0.2352 0.2694 0.3022
0.3337 0.3642 0.3939 0.4227 0.4509
0.4785 0.5056 0.5322 0.5585 0.5843
0.6099 0.6352 0.6602 0.6849 0.7095
0.7338 0.7580 0.7820 0.8058 0.8295
0.8531 0.8766 0.8999 0.9232 0.7441
0.6407 0.5802 0.5445 0.5243 0.5192
0.5682 0.6170 0.6656 0.7139 0.7621
0.8101 0.8579 0.9054 0.9528 1.0000
Width:
0.0198 0.0395 0.0593 0.0791 0.0989
0.1116 0.1183 0.1249 0.1316 0.1382
0.1449 0.1516 0.1582 0.1649 0.1715
0.1782 0.1848 0.1915 0.1982 0.2048
0.2115 0.2181 0.2248 0.2315 0.2381
0.2448 0.2514 0.2581 0.2648 0.2714
0.2781 0.2847 0.2914 0.2981 0.4093
0.5241 0.6390 0.7538 0.8687 0.9741
0.9767 0.9793 0.9819 0.9844 0.9870
0.9896 0.9922 0.9948 0.9974 1.0000

Transect 10-S03
Area:
0.0007 0.0030 0.0067 0.0114 0.0163
0.0215 0.0270 0.0327 0.0387 0.0450
0.0516 0.0584 0.0655 0.0729 0.0805
0.0884 0.0966 0.1051 0.1138 0.1228
0.1321 0.1416 0.1514 0.1615 0.1718
0.1825 0.1934 0.2045 0.2160 0.2277
0.2397 0.2519 0.2644 0.2772 0.2903
0.3053 0.3283 0.3598 0.3988 0.4408
0.4854 0.5325 0.5821 0.6343 0.6889
0.7461 0.8058 0.8680 0.9327 1.0000
Hrad:
0.0348 0.0695 0.1043 0.1612 0.2146
0.2642 0.3107 0.3546 0.3964 0.4364
0.4749 0.5121 0.5481 0.5832 0.6175
0.6509 0.6838 0.7160 0.7477 0.7789
0.8097 0.8401 0.8702 0.9000 0.9294
0.9586 0.9876 1.0163 1.0449 1.0732
1.1014 1.1294 1.1573 1.1850 1.2126
0.9662 0.7572 0.6528 0.6431 0.6734
0.7044 0.7358 0.7677 0.8001 0.8327
0.8657 0.8989 0.9324 0.9661 1.0000
Width:
0.0217 0.0435 0.0652 0.0700 0.0740
0.0779 0.0819 0.0858 0.0898 0.0937
0.0977 0.1016 0.1056 0.1096 0.1135
0.1175 0.1214 0.1254 0.1293 0.1333
0.1373 0.1412 0.1452 0.1491 0.1531
0.1570 0.1610 0.1649 0.1689 0.1729
0.1768 0.1808 0.1847 0.1887 0.1926
0.2731 0.3976 0.5222 0.5954 0.6322
0.6689 0.7057 0.7425 0.7793 0.8161
0.8529 0.8896 0.9264 0.9632 1.0000

Transect 10-S04
Area:
0.0006 0.0025 0.0057 0.0101 0.0158
0.0227 0.0309 0.0403 0.0510 0.0623
0.0741 0.0863 0.0991 0.1124 0.1261
0.1404 0.1551 0.1704 0.1861 0.2023
0.2191 0.2363 0.2540 0.2722 0.2909
0.3101 0.3297 0.3499 0.3706 0.3918
0.4134 0.4356 0.4582 0.4814 0.5050

0.5291 0.5538 0.5799 0.6075 0.6366
0.6673 0.6994 0.7331 0.7683 0.8050
0.8428 0.8809 0.9192 0.9578 1.0000
Hrad:
0.0272 0.0545 0.0817 0.1089 0.1361
0.1634 0.1906 0.2178 0.2500 0.2883
0.3246 0.3594 0.3928 0.4250 0.4561
0.4864 0.5158 0.5446 0.5727 0.6003
0.6274 0.6540 0.6803 0.7061 0.7317
0.7569 0.7819 0.8066 0.8311 0.8553
0.8794 0.9032 0.9269 0.9505 0.9739
0.9972 1.0083 1.0064 1.0072 1.0103
1.0155 1.0224 1.0310 1.0411 1.0524
1.0881 1.1280 1.1677 1.2071 1.0000
Width:
0.0246 0.0492 0.0738 0.0984 0.1229
0.1475 0.1721 0.1967 0.2154 0.2250
0.2346 0.2442 0.2539 0.2635 0.2731
0.2828 0.2924 0.3020 0.3117 0.3213
0.3309 0.3405 0.3502 0.3598 0.3694
0.3791 0.3887 0.3983 0.4080 0.4176
0.4272 0.4368 0.4465 0.4561 0.4657
0.4754 0.4938 0.5234 0.5530 0.5827
0.6123 0.6419 0.6715 0.7011 0.7308
0.7400 0.7452 0.7505 0.7558 1.0000

Transect 10-S05
Area:
0.0021 0.0053 0.0090 0.0134 0.0184
0.0240 0.0302 0.0371 0.0447 0.0566
0.0709 0.0858 0.1011 0.1169 0.1331
0.1498 0.1671 0.1847 0.2029 0.2215
0.2406 0.2602 0.2802 0.3007 0.3217
0.3432 0.3651 0.3875 0.4104 0.4337
0.4575 0.4818 0.5066 0.5318 0.5576
0.5837 0.6104 0.6375 0.6651 0.6932
0.7218 0.7508 0.7803 0.8103 0.8407
0.8716 0.9030 0.9349 0.9672 1.0000
Hrad:
0.0257 0.0513 0.0726 0.0917 0.1094
0.1262 0.1423 0.1566 0.1694 0.1332
0.1616 0.1892 0.2161 0.2424 0.2681
0.2933 0.3180 0.3423 0.3661 0.3896
0.4128 0.4356 0.4581 0.4804 0.5023
0.5241 0.5456 0.5669 0.5880 0.6089
0.6296 0.6502 0.6706 0.6908 0.7110
0.7309 0.7508 0.7705 0.7902 0.8097
0.8291 0.8484 0.8677 0.8868 0.9058
0.9248 0.9437 0.9626 0.9813 1.0000
Width:
0.0871 0.1054 0.1237 0.1420 0.1603
0.1786 0.1969 0.2187 0.2455 0.4276
0.4419 0.4562 0.4706 0.4849 0.4992
0.5135 0.5278 0.5421 0.5564 0.5707
0.5850 0.5993 0.6136 0.6280 0.6423
0.6566 0.6709 0.6852 0.6995 0.7138
0.7281 0.7424 0.7567 0.7711 0.7854
0.7997 0.8140 0.8283 0.8426 0.8569
0.8712 0.8855 0.8998 0.9141 0.9285
0.9428 0.9571 0.9714 0.9857 1.0000

Transect 10-S06
Area:
0.0007 0.0027 0.0062 0.0105 0.0150
0.0198 0.0249 0.0302 0.0357 0.0415
0.0475 0.0538 0.0603 0.0671 0.0741
0.0814 0.0889 0.0966 0.1046 0.1129
0.1214 0.1301 0.1391 0.1483 0.1578
0.1675 0.1775 0.1877 0.1982 0.2089
0.2278 0.2594 0.2912 0.3230 0.3550
0.3872 0.4205 0.4555 0.4921 0.5303
0.5701 0.6114 0.6544 0.6990 0.7452
0.7929 0.8423 0.8933 0.9458 1.0000
Hrad:
0.0296 0.0591 0.0887 0.1364 0.1810
0.2223 0.2607 0.2969 0.3312 0.3640
0.3954 0.4256 0.4550 0.4834 0.5111
0.5382 0.5647 0.5907 0.6163 0.6414
0.6662 0.6907 0.7149 0.7388 0.7625
0.7859 0.8091 0.8322 0.8551 0.8778
0.3975 0.4485 0.4987 0.5482 0.5970
0.6383 0.6626 0.6873 0.7123 0.7376
0.7631 0.7888 0.8147 0.8407 0.8670
0.8934 0.9198 0.9465 0.9732 1.0000
Width:
0.0250 0.0500 0.0749 0.0807 0.0851
0.0896 0.0941 0.0985 0.1030 0.1075
0.1120 0.1164 0.1209 0.1254 0.1299
0.1343 0.1388 0.1433 0.1478 0.1522
0.1567 0.1612 0.1657 0.1701 0.1746
0.1791 0.1835 0.1880 0.1925 0.1970
0.5745 0.5766 0.5787 0.5809 0.5830
0.5928 0.6219 0.6510 0.6801 0.7091
0.7382 0.7673 0.7964 0.8255 0.8546
0.8837 0.9127 0.9418 0.9709 1.0000

Transect 10-S07
Area:
0.0029 0.0064 0.0105 0.0151 0.0203
0.0260 0.0323 0.0391 0.0465 0.0545
0.0630 0.0721 0.0818 0.0920 0.1027
0.1140 0.1259 0.1384 0.1514 0.1649
0.1790 0.1937 0.2090 0.2247 0.2411
0.2580 0.2763 0.3028 0.3317 0.3609
0.3902 0.4197 0.4494 0.4792 0.5093
0.5395 0.5700 0.6006 0.6314 0.6624
0.6940 0.7260 0.7585 0.7915 0.8250
0.8590 0.8935 0.9285 0.9640 1.0000
Hrad:
0.0345 0.0635 0.0894 0.1132 0.1357
0.1572 0.1779 0.1981 0.2179 0.2374
0.2566 0.2755 0.2943 0.3130 0.3315
0.3499 0.3682 0.3864 0.4046 0.4227
0.4407 0.4587 0.4767 0.4946 0.5125
0.5303 0.5458 0.3821 0.4155 0.4488
0.4817 0.5144 0.5469 0.5791 0.6111
0.6429 0.6745 0.7059 0.7370 0.7638
0.7881 0.8122 0.8362 0.8600 0.8837
0.9072 0.9306 0.9539 0.9770 1.0000
Width:
0.0887 0.1041 0.1196 0.1350 0.1504
0.1659 0.1813 0.1967 0.2122 0.2276
0.2430 0.2585 0.2739 0.2893 0.3048
0.3202 0.3357 0.3511 0.3665 0.3820
0.3974 0.4128 0.4283 0.4437 0.4591
0.4746 0.6018 0.7962 0.8013 0.8065
0.8116 0.8168 0.8219 0.8271 0.8322
0.8374 0.8425 0.8477 0.8528 0.8634
0.8771 0.8907 0.9044 0.9181 0.9317
0.9454 0.9590 0.9727 0.9863 1.0000

Transect 10-S08
Area:
0.0009 0.0036 0.0080 0.0143 0.0223
0.0321 0.0432 0.0548 0.0667 0.0791
0.0919 0.1051 0.1188 0.1329 0.1474
0.1623 0.1776 0.1934 0.2095 0.2261
0.2432 0.2606 0.2785 0.2967 0.3155
0.3346 0.3541 0.3741 0.3950 0.4167
0.4393 0.4629 0.4873 0.5127 0.5390
0.5661 0.5942 0.6230 0.6521 0.6813
0.7107 0.7402 0.7700 0.8000 0.8301
0.8609 0.8933 0.9273 0.9628 1.0000
Hrad:
0.0210 0.0420 0.0630 0.0840 0.1050
0.1260 0.1586 0.1915 0.2229 0.2529
0.2817 0.3096 0.3365 0.3625 0.3879
0.4126 0.4367 0.4603 0.4834 0.5060
0.5282 0.5501 0.5717 0.5929 0.6138
0.6345 0.6549 0.6708 0.6797 0.6894
0.6998 0.7109 0.7225 0.7347 0.7474
0.7605 0.7739 0.7999 0.8305 0.8608
0.8908 0.9207 0.9502 0.9796 1.0087
1.0080 1.0030 1.0002 0.9993 1.0000
Width:
0.0470 0.0941 0.1411 0.1881 0.2352
0.2822 0.2983 0.3094 0.3206 0.3317
0.3428 0.3539 0.3650 0.3761 0.3872
0.3983 0.4094 0.4205 0.4317 0.4428
0.4539 0.4650 0.4761 0.4872 0.4983
0.5094 0.5205 0.5364 0.5603 0.5842
0.6082 0.6321 0.6561 0.6800 0.7039
0.7279 0.7518 0.7620 0.7669 0.7718
0.7767 0.7816 0.7865 0.7914 0.7963
0.8318 0.8739 0.9159 0.9580 1.0000

Transect 10-S09
Area:

0.0052	0.0118	0.0188	0.0262	0.0342
0.0426	0.0514	0.0607	0.0704	0.0806
0.0913	0.1024	0.1140	0.1260	0.1385
0.1514	0.1648	0.1787	0.1930	0.2077
0.2230	0.2386	0.2548	0.2713	0.2884
0.3059	0.3238	0.3422	0.3611	0.3804
0.4002	0.4204	0.4411	0.4623	0.4839
0.5059	0.5284	0.5517	0.5794	0.6096
0.6414	0.6749	0.7100	0.7467	0.7851
0.8251	0.8668	0.9099	0.9544	1.0000

Hrad:

0.0439	0.0902	0.1321	0.1706	0.2064
0.2401	0.2720	0.3024	0.3317	0.3599
0.3872	0.4138	0.4398	0.4652	0.4901
0.5146	0.5387	0.5624	0.5859	0.6091
0.6320	0.6547	0.6772	0.6995	0.7217
0.7437	0.7656	0.7873	0.8089	0.8304
0.8518	0.8731	0.8944	0.9155	0.9366
0.9576	0.9785	0.9709	0.8687	0.8730
0.8791	0.8868	0.8961	0.9065	0.9182
0.9308	0.9444	0.9620	0.9809	1.0000

Width:

0.1368	0.1467	0.1565	0.1664	0.1762
0.1861	0.1959	0.2058	0.2156	0.2255
0.2353	0.2452	0.2550	0.2649	0.2747
0.2846	0.2944	0.3043	0.3141	0.3240
0.3338	0.3437	0.3535	0.3634	0.3733
0.3831	0.3930	0.4028	0.4127	0.4225
0.4324	0.4422	0.4521	0.4619	0.4718
0.4816	0.4915	0.5383	0.6352	0.6705
0.7058	0.7412	0.7765	0.8118	0.8472
0.8825	0.9178	0.9467	0.9734	1.0000

Transect 10-S10
Area:

0.0052	0.0118	0.0188	0.0262	0.0342
0.0426	0.0514	0.0607	0.0704	0.0806
0.0913	0.1024	0.1140	0.1260	0.1385
0.1514	0.1648	0.1787	0.1930	0.2077
0.2230	0.2386	0.2548	0.2713	0.2884
0.3059	0.3238	0.3422	0.3611	0.3804
0.4002	0.4204	0.4411	0.4623	0.4839
0.5059	0.5284	0.5517	0.5794	0.6096
0.6414	0.6749	0.7100	0.7467	0.7851
0.8251	0.8668	0.9099	0.9544	1.0000

Hrad:

0.0439	0.0902	0.1321	0.1706	0.2064
0.2401	0.2720	0.3024	0.3317	0.3599
0.3872	0.4138	0.4398	0.4652	0.4901
0.5146	0.5387	0.5624	0.5859	0.6091
0.6320	0.6547	0.6772	0.6995	0.7217
0.7437	0.7656	0.7873	0.8089	0.8304
0.8518	0.8731	0.8944	0.9155	0.9366
0.9576	0.9785	0.9709	0.8687	0.8730
0.8791	0.8868	0.8961	0.9065	0.9182
0.9308	0.9444	0.9620	0.9809	1.0000

Width:

0.1368	0.1467	0.1565	0.1664	0.1762
0.1861	0.1959	0.2058	0.2156	0.2255
0.2353	0.2452	0.2550	0.2649	0.2747
0.2846	0.2944	0.3043	0.3141	0.3240
0.3338	0.3437	0.3535	0.3634	0.3733
0.3831	0.3930	0.4028	0.4127	0.4225
0.4324	0.4422	0.4521	0.4619	0.4718
0.4816	0.4915	0.5383	0.6352	0.6705
0.7058	0.7412	0.7765	0.8118	0.8472
0.8825	0.9178	0.9467	0.9734	1.0000

Transect 10-S11
Area:

0.0052	0.0118	0.0188	0.0262	0.0342
0.0426	0.0514	0.0607	0.0704	0.0806
0.0913	0.1024	0.1140	0.1260	0.1385
0.1514	0.1648	0.1787	0.1930	0.2077
0.2230	0.2386	0.2548	0.2713	0.2884
0.3059	0.3238	0.3422	0.3611	0.3804
0.4002	0.4204	0.4411	0.4623	0.4839
0.5059	0.5284	0.5517	0.5794	0.6096
0.6414	0.6749	0.7100	0.7467	0.7851
0.8251	0.8668	0.9099	0.9544	1.0000

Hrad:

0.0439	0.0902	0.1321	0.1706	0.2064
0.2401	0.2720	0.3024	0.3317	0.3599
0.3872	0.4138	0.4398	0.4652	0.4901
0.5146	0.5387	0.5624	0.5859	0.6091
0.6320	0.6547	0.6772	0.6995	0.7217
0.7437	0.7656	0.7873	0.8089	0.8304
0.8518	0.8731	0.8944	0.9155	0.9366
0.9576	0.9785	0.9709	0.8687	0.8730
0.8791	0.8868	0.8961	0.9065	0.9182
0.9308	0.9444	0.9620	0.9809	1.0000

Width:

0.1368	0.1467	0.1565	0.1664	0.1762
0.1861	0.1959	0.2058	0.2156	0.2255
0.2353	0.2452	0.2550	0.2649	0.2747
0.2846	0.2944	0.3043	0.3141	0.3240
0.3338	0.3437	0.3535	0.3634	0.3733
0.3831	0.3930	0.4028	0.4127	0.4225
0.4324	0.4422	0.4521	0.4619	0.4718
0.4816	0.4915	0.5383	0.6352	0.6705
0.7058	0.7412	0.7765	0.8118	0.8472
0.8825	0.9178	0.9467	0.9734	1.0000

Transect 11-S01
Area:

0.0004	0.0018	0.0040	0.0068	0.0097
0.0127	0.0159	0.0191	0.0225	0.0260
0.0296	0.0333	0.0371	0.0411	0.0451
0.0493	0.0542	0.0604	0.0679	0.0769
0.0872	0.0988	0.1118	0.1262	0.1420
0.1591	0.1775	0.1973	0.2185	0.2411
0.2650	0.2902	0.3168	0.3448	0.3742
0.4049	0.4370	0.4704	0.5052	0.5413
0.5788	0.6177	0.6579	0.6995	0.7425
0.7870	0.8351	0.8869	0.9419	1.0000

Hrad:

0.0296	0.0592	0.0888	0.1373	0.1835
0.2262	0.2659	0.3032	0.3384	0.3719
0.4038	0.4344	0.4638	0.4922	0.5197
0.5464	0.5648	0.5707	0.5701	0.5674
0.5651	0.5646	0.5666	0.5713	0.5786
0.5884	0.6003	0.6141	0.6297	0.6467
0.6651	0.6847	0.7053	0.7268	0.7490
0.7720	0.7956	0.8197	0.8444	0.8695
0.8950	0.9208	0.9470	0.9735	1.0002
1.0036	0.9779	0.9826	0.9901	1.0000

Width:

0.0149	0.0299	0.0448	0.0478	0.0498
0.0517	0.0536	0.0555	0.0574	0.0594
0.0613	0.0632	0.0651	0.0671	0.0690
0.0709	0.0927	0.1155	0.1383	0.1611
0.1839	0.2067	0.2295	0.2523	0.2751
0.2980	0.3208	0.3436	0.3664	0.3892
0.4120	0.4348	0.4576	0.4804	0.5032
0.5260	0.5488	0.5716	0.5945	0.6173
0.6401	0.6629	0.6857	0.7085	0.7313
0.7704	0.8422	0.8948	0.9474	1.0000

Transect 11-S02
Area:

0.0004	0.0016	0.0036	0.0063	0.0099
0.0142	0.0194	0.0251	0.0312	0.0376
0.0442	0.0512	0.0586	0.0662	0.0741
0.0823	0.0909	0.0997	0.1089	0.1184
0.1281	0.1382	0.1486	0.1593	0.1704
0.1817	0.1933	0.2053	0.2175	0.2301
0.2430	0.2564	0.2767	0.3087	0.3472
0.3863	0.4261	0.4665	0.5075	0.5491
0.5914	0.6343	0.6778	0.7220	0.7667
0.8121	0.8582	0.9048	0.9521	1.0000

Hrad:

0.0238	0.0477	0.0715	0.0954	0.1192
0.1430	0.1669	0.2009	0.2351	0.2677
0.2990	0.3292	0.3585	0.3869	0.4147
0.4418	0.4684	0.4945	0.5202	0.5454
0.5704	0.5950	0.6193	0.6434	0.6672
0.6909	0.7143	0.7376	0.7607	0.7836
0.8064	0.7739	0.4930	0.3901	0.4280
0.4689	0.5094	0.5494	0.5890	0.6282
0.6669	0.7053	0.7433	0.7809	0.8182
0.8552	0.8918	0.9282	0.9642	1.0000

Width:

0.0164	0.0328	0.0492	0.0656	0.0820
0.0984	0.1148	0.1226	0.1290	0.1354

0.1419 0.1483 0.1547 0.1611 0.1675
0.1740 0.1804 0.1868 0.1932 0.1996
0.2061 0.2125 0.2189 0.2253 0.2317
0.2382 0.2446 0.2510 0.2574 0.2638
0.2703 0.3007 0.5425 0.7842 0.8049
0.8179 0.8309 0.8439 0.8569 0.8699
0.8830 0.8960 0.9090 0.9220 0.9350
0.9480 0.9610 0.9740 0.9870 1.0000

Transect 11-S03
Area:
0.0032 0.0075 0.0121 0.0170 0.0222
0.0278 0.0336 0.0398 0.0463 0.0531
0.0602 0.0676 0.0753 0.0834 0.0917
0.1004 0.1094 0.1187 0.1283 0.1382
0.1485 0.1590 0.1699 0.1810 0.1925
0.2043 0.2164 0.2289 0.2416 0.2547
0.2680 0.2817 0.2957 0.3100 0.3246
0.3396 0.3548 0.3704 0.3863 0.4039
0.4271 0.4604 0.5032 0.5531 0.6100
0.6740 0.7450 0.8230 0.9080 1.0000
Hrad:
0.0754 0.1611 0.2393 0.3117 0.3794
0.4434 0.5044 0.5628 0.6191 0.6736
0.7265 0.7782 0.8287 0.8782 0.9268
0.9746 1.0218 1.0683 1.1143 1.1598
1.2049 1.2496 1.2939 1.3379 1.3815
1.4249 1.4681 1.5110 1.5537 1.5962
1.6385 1.6806 1.7226 1.7644 1.8061
1.8477 1.8891 1.9305 1.9717 1.7501
1.3401 1.0873 0.9990 0.9626 0.9451
0.9408 0.9463 0.9590 0.9773 1.0000
Width:
0.0432 0.0465 0.0498 0.0531 0.0564
0.0596 0.0629 0.0662 0.0695 0.0727
0.0760 0.0793 0.0826 0.0859 0.0891
0.0924 0.0957 0.0990 0.1022 0.1055
0.1088 0.1121 0.1153 0.1186 0.1219
0.1252 0.1285 0.1317 0.1350 0.1383
0.1416 0.1448 0.1481 0.1514 0.1547
0.1580 0.1612 0.1645 0.1678 0.2034
0.2943 0.4028 0.4859 0.5593 0.6328
0.7062 0.7797 0.8531 0.9266 1.0000

Transect 11-S04
Area:
0.0006 0.0024 0.0053 0.0094 0.0148
0.0213 0.0289 0.0374 0.0464 0.0560
0.0661 0.0768 0.0881 0.1000 0.1125
0.1255 0.1391 0.1533 0.1680 0.1833
0.1992 0.2157 0.2327 0.2503 0.2685
0.2872 0.3066 0.3264 0.3469 0.3680
0.3896 0.4118 0.4345 0.4579 0.4818
0.5062 0.5313 0.5569 0.5831 0.6099
0.6372 0.6651 0.6934 0.7222 0.7550
0.7933 0.8368 0.8858 0.9402 1.0000
Hrad:
0.0235 0.0470 0.0705 0.0940 0.1175
0.1410 0.1660 0.1964 0.2247 0.2516
0.2772 0.3019 0.3257 0.3489 0.3715
0.3936 0.4153 0.4367 0.4577 0.4785
0.4990 0.5193 0.5395 0.5594 0.5792
0.5989 0.6185 0.6380 0.6573 0.6766
0.6957 0.7149 0.7339 0.7529 0.7718
0.7906 0.8094 0.8282 0.8469 0.8656
0.8842 0.9072 0.9340 0.9604 0.9803
0.9929 0.9998 1.0024 1.0022 1.0000
Width:
0.0189 0.0378 0.0567 0.0756 0.0945
0.1134 0.1305 0.1397 0.1489 0.1580
0.1672 0.1764 0.1855 0.1947 0.2039
0.2130 0.2222 0.2314 0.2405 0.2497
0.2589 0.2680 0.2772 0.2864 0.2956
0.3047 0.3139 0.3231 0.3322 0.3414
0.3506 0.3597 0.3689 0.3781 0.3872
0.3964 0.4056 0.4147 0.4239 0.4331
0.4423 0.4498 0.4559 0.4821 0.5684
0.6547 0.7410 0.8274 0.9137 1.0000

Transect 11-S05
Area:
0.0005 0.0022 0.0049 0.0087 0.0133
0.0184 0.0239 0.0300 0.0366 0.0437
0.0513 0.0594 0.0680 0.0771 0.0867
0.0968 0.1074 0.1185 0.1301 0.1443
0.1633 0.1870 0.2123 0.2378 0.2636
0.2897 0.3160 0.3426 0.3695 0.3966
0.4240 0.4516 0.4795 0.5077 0.5361
0.5648 0.5937 0.6229 0.6523 0.6820
0.7120 0.7423 0.7727 0.8035 0.8345
0.8658 0.8973 0.9291 0.9611 1.0000
Hrad:
0.0288 0.0576 0.0864 0.1154 0.1564
0.1944 0.2302 0.2644 0.2973 0.3293
0.3605 0.3910 0.4210 0.4506 0.4799
0.5088 0.5374 0.5659 0.5941 0.4845
0.4321 0.4230 0.4724 0.5208 0.5683
0.6148 0.6604 0.7052 0.7492 0.7925
0.8350 0.8768 0.9179 0.9584 0.9983
1.0375 1.0762 1.1144 1.1520 1.1891
1.2258 1.2619 1.2976 1.3329 1.3678
1.4022 1.4363 1.4700 1.5033 1.0000
Width:
0.0202 0.0404 0.0606 0.0806 0.0899
0.0993 0.1086 0.1179 0.1273 0.1366
0.1459 0.1553 0.1646 0.1739 0.1832
0.1926 0.2019 0.2112 0.2206 0.3083
0.3975 0.4681 0.4729 0.4777 0.4826
0.4874 0.4922 0.4970 0.5019 0.5067
0.5115 0.5164 0.5212 0.5260 0.5308
0.5357 0.5405 0.5453 0.5502 0.5550
0.5598 0.5647 0.5695 0.5743 0.5791
0.5840 0.5888 0.5936 0.5985 1.0000

Transect 11-S06
Area:
0.0105 0.0213 0.0324 0.0438 0.0556
0.0677 0.0801 0.0929 0.1059 0.1194
0.1331 0.1472 0.1615 0.1763 0.1913
0.2067 0.2224 0.2384 0.2548 0.2715
0.2885 0.3058 0.3235 0.3415 0.3598
0.3784 0.3974 0.4167 0.4368 0.4577
0.4796 0.5025 0.5263 0.5510 0.5766
0.6026 0.6288 0.6552 0.6818 0.7087
0.7358 0.7631 0.7906 0.8184 0.8464
0.8751 0.9048 0.9355 0.9672 1.0000
Hrad:
0.0390 0.0755 0.1099 0.1425 0.1735
0.2030 0.2313 0.2584 0.2845 0.3097
0.3341 0.3578 0.3807 0.4031 0.4249
0.4462 0.4670 0.4873 0.5073 0.5269
0.5461 0.5651 0.5837 0.6021 0.6202
0.6380 0.6557 0.6709 0.6751 0.6804
0.6867 0.6938 0.7016 0.7102 0.7250
0.7507 0.7761 0.8014 0.8266 0.8515
0.8763 0.9009 0.9253 0.9496 0.9713
0.9755 0.9805 0.9862 0.9928 1.0000
Width:
0.3194 0.3292 0.3391 0.3489 0.3587
0.3686 0.3784 0.3883 0.3981 0.4080
0.4178 0.4277 0.4375 0.4474 0.4572
0.4670 0.4769 0.4867 0.4966 0.5064
0.5163 0.5261 0.5360 0.5458 0.5556
0.5655 0.5753 0.5881 0.6162 0.6443
0.6724 0.7006 0.7287 0.7568 0.7776
0.7843 0.7909 0.7976 0.8043 0.8110
0.8176 0.8243 0.8310 0.8376 0.8470
0.8776 0.9082 0.9388 0.9694 1.0000

Transect 11-S07
Area:
0.0012 0.0032 0.0059 0.0093 0.0133
0.0181 0.0235 0.0295 0.0363 0.0437
0.0518 0.0605 0.0700 0.0801 0.0908
0.1023 0.1144 0.1272 0.1407 0.1548
0.1696 0.1851 0.2013 0.2181 0.2356
0.2538 0.2726 0.2921 0.3123 0.3332
0.3547 0.3769 0.3998 0.4234 0.4476
0.4725 0.4981 0.5243 0.5512 0.5788
0.6071 0.6382 0.6733 0.7122 0.7542
0.7966 0.8407 0.8893 0.9424 1.0000
Hrad:
0.0430 0.0805 0.1127 0.1427 0.1716
0.1999 0.2277 0.2553 0.2826 0.3099
0.3370 0.3640 0.3910 0.4179 0.4448
0.4716 0.4984 0.5252 0.5520 0.5787

```
            0.6055     0.6322     0.6589     0.6856     0.7123
            0.7390     0.7656     0.7923     0.8190     0.8456
            0.8723     0.8989     0.9256     0.9522     0.9788
            1.0055     1.0321     1.0587     1.0853     1.1120
            1.1229     1.0635     1.0208     0.9906     1.0200
            1.0690     1.0502     1.0256     1.0095     1.0000
Width:
            0.0284     0.0396     0.0508     0.0620     0.0733
            0.0845     0.0957     0.1069     0.1182     0.1294
            0.1406     0.1518     0.1631     0.1743     0.1855
            0.1967     0.2080     0.2192     0.2304     0.2416
            0.2529     0.2641     0.2753     0.2865     0.2978
            0.3090     0.3202     0.3314     0.3427     0.3539
            0.3651     0.3763     0.3876     0.3988     0.4100
            0.4212     0.4325     0.4437     0.4549     0.4661
            0.4861     0.5520     0.6178     0.6837     0.7052
            0.7100     0.7727     0.8485     0.9242     1.0000

Transect 11-S08
Area:
            0.0105     0.0213     0.0324     0.0438     0.0556
            0.0677     0.0801     0.0929     0.1059     0.1194
            0.1331     0.1472     0.1615     0.1763     0.1913
            0.2067     0.2224     0.2384     0.2548     0.2715
            0.2885     0.3058     0.3235     0.3415     0.3598
            0.3784     0.3974     0.4167     0.4368     0.4577
            0.4796     0.5025     0.5263     0.5510     0.5766
            0.6026     0.6288     0.6552     0.6818     0.7087
            0.7358     0.7631     0.7906     0.8184     0.8464
            0.8751     0.9048     0.9355     0.9672     1.0000
Hrad:
            0.0390     0.0755     0.1099     0.1425     0.1735
            0.2030     0.2313     0.2584     0.2845     0.3097
            0.3341     0.3578     0.3807     0.4031     0.4249
            0.4462     0.4670     0.4873     0.5073     0.5269
            0.5461     0.5651     0.5837     0.6021     0.6202
            0.6380     0.6557     0.6709     0.6751     0.6804
            0.6867     0.6938     0.7016     0.7102     0.7250
            0.7507     0.7761     0.8014     0.8266     0.8515
            0.8763     0.9009     0.9253     0.9496     0.9713
            0.9755     0.9805     0.9862     0.9928     1.0000
Width:
            0.3194     0.3292     0.3391     0.3489     0.3587
            0.3686     0.3784     0.3883     0.3981     0.4080
            0.4178     0.4277     0.4375     0.4474     0.4572
            0.4670     0.4769     0.4867     0.4966     0.5064
            0.5163     0.5261     0.5360     0.5458     0.5556
            0.5655     0.5753     0.5881     0.6162     0.6443
            0.6724     0.7006     0.7287     0.7568     0.7776
            0.7843     0.7909     0.7976     0.8043     0.8110
            0.8176     0.8243     0.8310     0.8376     0.8470
            0.8776     0.9082     0.9388     0.9694     1.0000

WARNING 01: wet weather time step reduced to recording interval for Rain Gage Chiusi

**************************          Volume         Depth
Runoff Quantity Continuity     hectare-m            mm
**************************     ---------       -------
Total Precipitation ......        52.597       143.000
Evaporation Loss .........         0.000         0.000
Infiltration Loss ........        20.365        55.369
Surface Runoff ...........        30.709        83.493
Final Surface Storage ....         1.540         4.187
Continuity Error (%) .....        -0.034

**************************          Volume         Volume
Flow Routing Continuity        hectare-m      10^6 ltr
**************************     ---------      ---------
Dry Weather Inflow .......         0.000         0.000
Wet Weather Inflow .......        30.710       307.100
Groundwater Inflow .......         0.000         0.000
RDII Inflow ..............         0.000         0.000
External Inflow ..........        13.987       139.867
External Outflow .........        19.382       193.818
Internal Outflow .........        24.351       243.514
Evaporation Loss .........         0.000         0.000
Initial Stored Volume ....         0.014         0.145
Final Stored Volume ......         0.898         8.983
Continuity Error (%) .....         0.178

**************************

Highest Continuity Errors
**************************
Node O4A-N012 (44.76%)
Node O4A-N020 (16.20%)
Node O4A-N021 (4.09%)
Node O6C-N017 (3.62%)
Node O6C-N006 (2.81%)


**************************
Time-Step Critical Elements
**************************
Link O5A-C138 (24.23%)
Link 10B-C018 (22.99%)
Link O6C-C021 (21.32%)
Link O6C-C033 (12.81%)
Link O5A-C006 (5.64%)


*********************************
Highest Flow Instability Indexes
*********************************
All links are stable.


*************************
Routing Time Step Summary
*************************
Minimum Time Step           :     0.50 sec
Average Time Step           :     0.50 sec
Maximum Time Step           :     1.20 sec
Percent in Steady State     :     0.00
Average Iterations per Step :     2.05


*************************
Subcatchment Runoff Summary
*************************
```

Subcatchment	Total Precip mm	Total Runon mm	Total Evap mm	Total Infil mm	Total Runoff mm	Total Runoff 10^6 ltr	Peak Runoff LPS	Runoff Coeff
01A-S001	143.000	30.948	0.000	51.546	103.278	7.798	1411.421	0.594
01A-S002	143.000	1278.273	0.000	83.795	1318.294	8.042	1453.985	0.928
01A-S003	143.000	0.000	0.000	92.696	48.970	0.240	75.237	0.342
01A-S004	143.000	0.000	0.000	25.211	114.710	0.746	227.347	0.802
01A-S005	143.000	17.517	0.000	18.909	132.696	1.818	486.236	0.827
01A-S006	143.000	0.000	0.000	22.678	117.256	0.422	128.189	0.820
01A-S007	143.000	0.000	0.000	28.153	111.797	2.337	731.308	0.782
02A-S001	143.000	0.000	0.000	25.121	114.830	0.677	206.488	0.803
02A-S002	143.000	0.000	0.000	22.961	116.927	0.854	253.109	0.818
02A-S003	143.000	0.000	0.000	24.115	115.833	0.429	129.487	0.810
02A-S004	143.000	0.000	0.000	22.791	117.118	0.644	193.940	0.819
02A-S005	143.000	0.000	0.000	22.905	116.989	0.503	150.026	0.818
02A-S006	143.000	0.000	0.000	22.867	117.022	2.142	640.382	0.818
02A-S007	143.000	522.328	0.000	24.700	632.369	2.593	792.899	0.950
02A-S008	143.000	0.000	0.000	22.848	117.044	0.316	94.664	0.818
02A-S009	143.000	0.000	0.000	22.565	117.388	0.282	86.633	0.821
02A-S010	143.000	0.000	0.000	22.565	117.388	0.176	54.151	0.821
02B-S001	143.000	0.000	0.000	26.882	113.013	2.430	747.575	0.790
02B-S002	143.000	275.924	0.000	25.926	383.668	5.218	1606.976	0.916
02B-S003	143.000	141.131	0.000	23.612	251.046	14.586	3490.651	0.884
02B-S004	143.000	408.566	0.000	68.743	464.661	16.588	3008.522	0.842
02B-S005	143.000	0.000	0.000	37.503	102.625	8.200	2147.467	0.718
02B-S006	143.000	0.000	0.000	47.403	93.154	1.323	333.679	0.651
02C-S001	143.000	0.000	0.000	42.556	97.386	0.263	94.435	0.681
02C-S002	143.000	0.000	0.000	31.139	108.819	0.990	318.494	0.761
02C-S003	143.000	0.000	0.000	33.982	105.959	0.699	230.944	0.741
02C-S005	143.000	0.000	0.000	42.556	97.387	0.068	24.497	0.681
02C-S006	143.000	0.000	0.000	40.843	99.082	0.406	143.417	0.693
02C-S04A	143.000	0.000	0.000	36.790	103.146	0.299	101.464	0.721
02C-S04B	143.000	0.000	0.000	36.864	103.068	1.484	503.468	0.721
02D-S001	143.000	0.000	0.000	32.961	106.949	0.513	167.636	0.748
02D-S002	143.000	0.000	0.000	71.168	69.804	0.887	221.048	0.488
02D-S003	143.000	0.000	0.000	33.917	106.029	1.368	451.475	0.741
02D-S004	143.000	0.000	0.000	87.452	53.987	0.167	50.858	0.378
02D-S005	143.000	0.000	0.000	31.168	108.769	0.663	213.485	0.761
02D-S006	143.000	0.000	0.000	99.601	41.938	0.122	44.801	0.293
02D-S007	143.000	0.000	0.000	34.210	105.691	2.230	734.495	0.739
02D-S008	143.000	491.100	0.000	33.760	587.486	3.231	1014.893	0.926
02D-S009	143.000	0.000	0.000	31.168	108.768	1.240	398.972	0.761

02D-S010	143.000	0.000	0.000	32.773	107.178	0.214	69.996	0.749	05A-S036	143.000	0.000	0.000	42.556	97.369	0.437	156.726	0.681
02D-S011	143.000	0.000	0.000	76.534	64.596	0.304	80.223	0.452	05A-S037	143.000	0.000	0.000	42.556	97.387	0.058	20.706	0.681
02D-S012	143.000	0.000	0.000	42.556	97.339	0.088	30.677	0.681	05A-S038	143.000	0.000	0.000	19.877	120.012	1.557	483.315	0.839
02D-S013	143.000	0.000	0.000	34.080	105.856	1.334	440.504	0.740	05A-S039	143.000	66.540	0.000	29.688	165.775	3.879	953.895	0.791
02E-S001	143.000	405.300	0.000	1.336	542.807	1.846	660.268	0.990	05A-S040	143.000	0.000	0.000	25.587	114.134	3.846	1185.375	0.798
02E-S002	143.000	0.000	0.000	0.000	139.149	0.557	199.982	0.973	05A-S041	143.000	0.000	0.000	91.616	49.697	0.348	86.129	0.348
02E-S003	143.000	0.000	0.000	2.064	137.105	1.947	694.871	0.959	05A-S042	143.000	0.000	0.000	104.703	36.913	0.258	79.581	0.258
02E-S004	143.000	0.000	0.000	0.000	139.143	1.141	409.941	0.973	05B-S001	143.000	159.339	0.000	89.466	179.878	4.173	778.478	0.595
02E-S005	143.000	671.161	0.000	0.000	810.601	1.378	494.601	0.996	05B-S002	143.000	0.000	0.000	18.513	121.343	3.200	917.534	0.849
02E-S006	143.000	0.000	0.000	0.000	139.113	0.584	209.711	0.973	05B-S003	143.000	0.000	0.000	101.063	40.597	0.154	45.837	0.284
02E-S007	143.000	2236.518	0.000	19.719	2353.911	4.708	1669.734	0.989	05C-S001	143.000	0.000	0.000	31.656	108.230	2.722	863.231	0.757
02E-S008	143.000	1012.428	0.000	3.174	1150.664	2.762	1090.853	0.996	05C-S002	143.000	230.077	0.000	106.599	229.749	3.308	741.993	0.616
02E-S009	143.000	0.000	0.000	0.000	139.124	0.988	354.751	0.973	05C-S003	143.000	0.000	0.000	42.029	97.894	0.497	177.606	0.685
02E-S010	143.000	3124.515	0.000	0.000	3263.701	3.916	1481.595	0.999	05C-S004	143.000	0.000	0.000	80.142	61.414	0.626	163.200	0.429
02F-S002	143.000	0.000	0.000	42.556	97.403	0.175	62.994	0.681	05C-S005	143.000	32.675	0.000	26.424	133.422	2.557	690.640	0.759
02F-S01A	143.000	0.000	0.000	40.717	99.252	0.248	87.498	0.694	05C-S006	143.000	40.287	0.000	18.639	154.810	1.910	605.290	0.845
02F-S01B	143.000	0.000	0.000	40.801	99.151	0.466	164.469	0.693	05C-S007	143.000	0.000	0.000	35.247	104.682	0.908	303.327	0.732
03A-S001	143.000	0.000	0.000	42.556	97.351	1.110	394.151	0.681	05C-S008	143.000	0.000	0.000	32.898	107.035	0.640	209.030	0.748
03A-S002	143.000	0.000	0.000	42.556	97.353	0.623	221.634	0.681	05C-S009	143.000	0.000	0.000	17.944	121.987	0.556	195.329	0.853
03A-S003	143.000	0.000	0.000	42.556	97.362	0.701	250.579	0.681	05C-S010	143.000	0.000	0.000	17.808	122.172	0.166	61.392	0.854
03A-S004	143.000	0.000	0.000	42.556	97.367	0.438	156.887	0.681	05C-S011	143.000	0.000	0.000	69.814	71.484	0.468	128.077	0.500
03A-S005	143.000	0.000	0.000	42.556	97.358	0.672	239.752	0.681	05C-S012	143.000	0.000	0.000	39.340	100.573	1.076	373.374	0.703
03A-S006	143.000	0.000	0.000	42.556	97.334	0.759	263.444	0.681	05C-S013	143.000	171.963	0.000	79.726	207.367	0.933	173.767	0.658
03A-S007	143.000	0.000	0.000	17.910	122.037	0.159	56.684	0.853	05C-S014	143.000	0.000	0.000	29.854	110.078	0.134	42.521	0.770
03A-S008	143.000	0.000	0.000	42.556	97.371	0.321	115.168	0.681	05C-S015	143.000	0.000	0.000	87.547	53.368	0.774	225.623	0.373
03A-S009	143.000	0.000	0.000	42.556	97.336	0.662	230.298	0.681	05C-S016	143.000	0.000	0.000	25.836	114.071	1.939	593.523	0.798
03A-S010	143.000	0.000	0.000	38.282	101.602	0.406	138.570	0.711	05C-S017	143.000	0.000	0.000	87.240	53.909	3.413	814.254	0.377
03A-S011	143.000	0.000	0.000	35.281	104.646	0.188	62.896	0.732	05C-S018	143.000	0.000	0.000	36.508	103.912	3.516	854.510	0.727
03A-S013	143.000	0.000	0.000	18.172	121.716	0.791	254.323	0.851	05C-S019	143.000	0.000	0.000	24.114	115.816	1.416	427.477	0.810
03A-S014	143.000	0.000	0.000	30.430	109.449	1.423	448.771	0.765	05C-S020	143.000	0.000	0.000	30.211	109.706	1.539	490.131	0.767
03A-S015	143.000	0.000	0.000	18.160	121.723	0.377	121.551	0.851	05C-S021	143.000	0.000	0.000	42.006	98.559	1.135	264.594	0.689
03A-S016	143.000	0.000	0.000	42.247	97.624	1.777	619.771	0.683	05C-S022	143.000	0.000	0.000	115.925	25.870	0.497	174.530	0.181
03A-S017	143.000	0.000	0.000	30.458	109.419	0.372	117.099	0.765	05C-S023	143.000	0.000	0.000	80.361	60.795	3.313	731.635	0.425
03A-S018	143.000	0.000	0.000	42.556	97.347	0.204	72.293	0.681	05D-S001	143.000	0.000	0.000	96.586	44.869	0.256	71.966	0.314
03A-S019	143.000	0.000	0.000	21.486	118.406	0.888	267.234	0.828	05D-S002	143.000	0.000	0.000	115.716	26.085	1.437	507.654	0.182
03A-S020	143.000	74.726	0.000	33.231	164.739	0.708	228.892	0.757	05D-S003	143.000	0.000	0.000	0.000	139.045	1.655	571.077	0.972
03A-S021	143.000	0.000	0.000	30.154	110.319	0.905	281.819	0.771	05D-S004	143.000	0.000	0.000	0.000	139.048	1.196	414.630	0.972
03A-S022	143.000	0.000	0.000	18.081	121.819	0.536	178.232	0.852	05D-S005	143.000	0.000	0.000	0.000	139.020	3.573	1154.211	0.972
03A-S023	143.000	0.000	0.000	21.765	118.097	1.783	513.416	0.826	05D-S006	143.000	0.000	0.000	111.540	30.278	0.294	108.747	0.212
03A-S12A	143.000	0.000	0.000	18.013	121.893	0.256	87.251	0.852	05D-S007	143.000	0.000	0.000	0.000	139.113	0.431	154.775	0.973
03A-S12B	143.000	0.000	0.000	18.024	121.888	0.293	99.523	0.852	05D-S008	143.000	0.000	0.000	96.133	45.276	2.291	563.891	0.317
03A-S12C	143.000	0.000	0.000	17.876	122.083	0.061	22.110	0.854	05D-S009	143.000	0.000	0.000	0.000	139.041	2.614	894.326	0.972
03A-S24A	143.000	0.000	0.000	42.556	97.357	0.652	232.642	0.681	06B-S001	143.000	19.593	0.000	19.002	133.016	8.939	2227.575	0.818
03A-S24B	143.000	0.000	0.000	42.556	97.360	0.506	180.790	0.681	06B-S002	143.000	0.000	0.000	18.501	121.345	4.150	1190.442	0.849
04A-S01A	143.000	0.000	0.000	18.069	121.836	0.792	264.810	0.852	06B-S003	143.000	0.000	0.000	18.342	121.516	1.677	506.090	0.850
04A-S01B	143.000	0.000	0.000	18.013	121.898	0.658	224.694	0.852	06B-S005	143.000	0.000	0.000	66.372	74.386	1.317	334.806	0.520
04A-S02A	143.000	0.000	0.000	96.380	45.261	0.258	75.338	0.317	06B-S006	143.000	0.000	0.000	24.813	115.037	6.672	1879.193	0.804
04A-S02B	143.000	0.000	0.000	96.122	45.470	0.441	131.308	0.318	06B-S007	143.000	0.000	0.000	21.703	118.171	1.371	399.378	0.826
05A-S001	143.000	0.000	0.000	42.556	97.342	0.447	157.088	0.681	06B-S008	143.000	0.000	0.000	18.217	121.659	1.618	510.607	0.851
05A-S002	143.000	0.000	0.000	42.543	97.338	2.990	1044.499	0.681	06B-S009	143.000	0.000	0.000	18.126	121.760	0.877	285.819	0.851
05A-S003	143.000	0.000	0.000	42.556	97.337	0.877	306.076	0.681	06B-S010	143.000	0.000	0.000	21.486	118.403	0.900	270.689	0.828
05A-S004	143.000	0.000	0.000	42.556	97.389	0.170	61.078	0.681	06B-S011	143.000	0.000	0.000	26.027	113.851	0.831	251.835	0.796
05A-S005	143.000	0.000	0.000	42.556	97.332	0.759	262.415	0.681	06B-S012	143.000	0.000	0.000	35.281	104.618	0.617	206.042	0.732
05A-S006	143.000	0.000	0.000	42.556	97.366	0.374	133.887	0.681	06B-S013	143.000	0.000	0.000	32.742	107.223	0.322	104.998	0.750
05A-S007	143.000	0.000	0.000	42.556	97.418	0.084	30.169	0.681	06B-S014	143.000	0.000	0.000	16.798	123.141	0.788	284.591	0.861
05A-S008	143.000	0.000	0.000	42.556	97.349	0.482	171.045	0.681	06B-S015	143.000	0.000	0.000	30.238	109.662	1.042	331.491	0.767
05A-S009	143.000	0.000	0.000	42.556	97.355	0.318	113.109	0.681	06B-S016	143.000	0.000	0.000	26.895	113.017	1.368	422.961	0.790
05A-S010	143.000	24.877	0.000	28.867	119.217	0.852	288.964	0.710	06B-S017	143.000	0.000	0.000	59.150	81.508	2.690	692.305	0.570
05A-S011	143.000	0.000	0.000	42.556	97.383	0.178	63.852	0.681	06B-S018	143.000	0.000	0.000	18.410	121.448	2.526	746.997	0.849
05A-S012	143.000	0.000	0.000	42.556	97.399	0.112	40.383	0.681	06B-S019	143.000	213.407	0.000	75.055	255.678	4.168	735.841	0.717
05A-S013	143.000	0.000	0.000	39.419	100.505	0.346	119.754	0.703	06B-S020	143.000	0.000	0.000	77.102	63.826	3.479	807.380	0.446
05A-S014	143.000	0.000	0.000	42.556	97.364	0.183	65.339	0.681	06B-S04A	143.000	0.000	0.000	19.864	120.031	0.468	146.001	0.839
05A-S015	143.000	0.000	0.000	42.556	97.343	0.803	283.135	0.681	06B-S04B	143.000	0.000	0.000	19.957	119.920	1.595	484.427	0.839
05A-S016	143.000	0.000	0.000	42.556	97.389	0.104	37.257	0.681	06C-S001	143.000	0.000	0.000	107.451	34.182	0.383	122.754	0.239
05A-S017	143.000	0.000	0.000	39.340	100.596	0.224	77.879	0.703	06C-S002	143.000	0.000	0.000	103.289	38.264	0.329	99.492	0.268
05A-S018	143.000	0.000	0.000	39.183	100.749	0.117	40.622	0.705	06C-S004	143.000	0.000	0.000	113.700	27.952	1.462	388.945	0.195
05A-S019	143.000	0.000	0.000	42.556	97.376	0.121	43.423	0.681	06C-S006	143.000	0.000	0.000	116.477	25.215	3.326	774.167	0.176
05A-S020	143.000	0.000	0.000	42.556	97.356	0.274	97.584	0.681	06C-S03A	143.000	0.000	0.000	105.467	36.202	0.119	39.443	0.253
05A-S021	143.000	0.000	0.000	42.556	97.352	0.438	155.594	0.681	06C-S03B	143.000	0.000	0.000	107.649	34.041	0.354	113.358	0.238
05A-S022	143.000	0.000	0.000	42.556	97.396	0.026	9.168	0.681	06C-S03C	143.000	0.000	0.000	104.574	37.065	0.052	19.289	0.259
05A-S023	143.000	0.000	0.000	42.556	97.353	0.298	105.928	0.681	06C-S03D	143.000	0.000	0.000	106.756	34.893	0.293	94.580	0.244
05A-S024	143.000	0.000	0.000	39.419	100.468	0.368	127.373	0.703	06C-S05A	143.000	0.000	0.000	108.443	33.249	0.635	201.371	0.233
05A-S025	143.000	167.038	0.000	53.628	230.981	1.621	455.203	0.745	06C-S05B	143.000	0.000	0.000	108.244	33.391	0.564	179.303	0.234
05A-S026	143.000	0.000	0.000	42.556	97.384	0.159	57.108	0.681	06C-S05C	143.000	0.000	0.000	109.732	31.971	0.710	219.398	0.224
05A-S027	143.000	66.637	0.000	48.894	133.067	0.785	239.145	0.635	07A-S001	143.000	0.000	0.000	47.866	93.123	0.698	150.756	0.651
05A-S028	143.000	0.000	0.000	104.945	36.183	1.172	421.170	0.253	07A-S002	143.000	0.000	0.000	89.399	51.885	1.769	439.176	0.363
05A-S029	143.000	0.000	0.000	94.099	47.256	1.001	282.238	0.330	07A-S003	143.000	0.000	0.000	85.316	56.005	0.958	262.907	0.392
05A-S030	143.000	0.000	0.000	42.556	97.381	0.393	141.166	0.681	07A-S004	143.000	0.000	0.000	13.484	126.411	0.569	199.241	0.884
05A-S031	143.000	0.000	0.000	84.821	56.515	0.654	186.344	0.395	07A-S006	143.000	0.000	0.000	18.115	121.776	0.767	251.509	0.852
05A-S032	143.000	74.144	0.000	24.513	180.288	1.590	372.397	0.830	07A-S007	143.000	0.000	0.000	23.496	116.373	3.608	1034.301	0.814
05A-S033	143.000	0.000	0.000	33.086	106.821	1.562	508.484	0.747	07A-S010	143.000	0.000	0.000	18.308	121.554	2.431	742.438	0.850
05A-S034	143.000	0.000	0.000	42.556	97.363	0.740	264.542	0.681	07A-S011	143.000	0.000	0.000	47.866	93.289	0.560	114.528	0.652
05A-S035	143.000	0.000	0.000	42.556	97.375	0.410	147.103	0.681	07A-S012	143.000	0.000	0.000	108.939	32.673	5.443	1709.073	0.228

07A-S05A	143.000	0.000	0.000	18.013	121.899	0.366	124.897	0.852
07A-S05B	143.000	0.000	0.000	18.138	121.750	1.132	367.984	0.851
07A-S05C	143.000	0.000	0.000	18.058	121.848	0.682	229.037	0.852
07A-S08A	143.000	0.000	0.000	18.388	121.476	1.737	518.004	0.849
07A-S08B	143.000	0.000	0.000	18.172	121.716	1.594	512.488	0.851
07A-S09A	143.000	0.000	0.000	31.656	108.226	1.017	322.488	0.757
07A-S09B	143.000	0.000	0.000	31.599	108.283	0.866	275.735	0.757
07A-S09C	143.000	0.000	0.000	31.599	108.287	1.668	530.942	0.757
07A-S09D	143.000	0.000	0.000	31.656	108.222	0.574	181.757	0.757
07A-S14A	143.000	0.000	0.000	18.138	121.745	3.214	1042.983	0.851
07A-S14B	143.000	0.000	0.000	17.887	122.062	0.806	289.951	0.854
07A-S14C	143.000	0.000	0.000	17.922	122.014	0.610	216.377	0.853
08A-S01A	143.000	0.000	0.000	18.251	121.618	0.973	303.149	0.850
08A-S01B	143.000	0.000	0.000	18.445	121.415	1.931	565.326	0.849
08A-S01C	143.000	0.000	0.000	18.808	121.034	5.907	1558.607	0.846
09A-S002	143.000	0.000	0.000	33.744	106.101	2.483	755.704	0.742
09A-S003	143.000	0.000	0.000	33.243	106.634	1.813	584.178	0.746
10A-S002	143.000	0.000	0.000	103.596	37.829	2.505	798.689	0.265
10A-S006	143.000	0.000	0.000	33.337	106.533	1.659	530.162	0.745
10A-S009	143.000	0.000	0.000	62.723	77.687	15.220	4831.082	0.543
10A-S01A	143.000	0.000	0.000	33.211	106.675	2.340	756.279	0.746
10A-S01B	143.000	0.000	0.000	32.898	107.042	0.521	170.187	0.749
10A-S03A	143.000	0.000	0.000	32.898	107.038	0.420	137.131	0.749
10A-S03B	143.000	0.000	0.000	33.525	106.331	4.310	1349.385	0.744
10A-S04A	143.000	0.000	0.000	32.961	106.961	0.474	154.717	0.748
10A-S04B	143.000	0.000	0.000	33.149	106.755	0.843	273.584	0.747
10A-S05A	143.000	0.000	0.000	32.992	106.908	0.322	105.185	0.748
10A-S05B	143.000	0.000	0.000	33.180	106.694	0.534	172.876	0.746
10A-S07A	143.000	0.000	0.000	32.929	107.000	1.127	368.128	0.748
10A-S07B	143.000	0.000	0.000	33.117	106.767	0.626	203.333	0.747
10A-S07C	143.000	0.000	0.000	32.835	107.119	0.363	118.486	0.749
10A-S08A	143.000	0.000	0.000	33.211	106.669	1.231	397.539	0.746
10A-S08B	143.000	0.000	0.000	33.305	106.558	1.676	536.871	0.745
10B-S001	143.000	0.000	0.000	33.493	106.387	1.572	495.381	0.744
10B-S002	143.000	0.000	0.000	33.431	106.430	1.044	330.312	0.744
11A-S001	143.000	0.000	0.000	33.431	106.435	1.575	498.803	0.744
11A-S002	143.000	0.000	0.000	56.774	83.798	3.578	981.814	0.586
11A-S003	143.000	0.000	0.000	32.961	106.963	0.792	258.512	0.748
11A-S004	143.000	0.000	0.000	32.867	107.079	1.478	482.801	0.749
11B-S01A	143.000	0.000	0.000	105.044	36.628	1.238	393.551	0.256
11B-S01B	143.000	0.000	0.000	106.810	34.838	2.669	831.892	0.244
12A-S001	143.000	0.000	0.000	27.081	112.791	0.823	249.682	0.789
12A-S002	143.000	0.000	0.000	26.982	112.891	4.267	1304.267	0.789
12A-S003	143.000	0.000	0.000	24.540	115.331	0.934	277.373	0.807
12A-S004	143.000	0.000	0.000	23.283	116.568	0.781	221.054	0.815
12A-S005	143.000	0.000	0.000	22.943	116.945	2.620	778.136	0.818
12A-S006	143.000	0.000	0.000	26.907	112.991	0.542	166.711	0.790
System	143.000	19.821	0.000	55.369	103.314	380.000	100595.682	0.635

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Node Depth Summary
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Node	Type	Average Depth Meters	Maximum Depth Meters	Maximum HGL Meters	Time of Max Occurrence days hr:min
01A-N001	JUNCTION	0.30	2.32	259.95	0 04:45
01A-N002	JUNCTION	0.29	2.11	259.02	0 04:43
01A-N006	JUNCTION	0.41	1.68	259.38	0 04:59
01A-N007	JUNCTION	0.32	1.39	259.44	0 04:58
01A-N008	JUNCTION	0.34	1.46	259.58	0 04:44
01A-N009	JUNCTION	0.33	1.40	259.51	0 04:50
02A-N001	JUNCTION	0.80	3.11	258.03	0 04:47
02A-N002	JUNCTION	0.66	2.78	258.18	0 04:49
02A-N003	JUNCTION	0.55	2.51	258.38	0 04:43
02A-N004	JUNCTION	0.04	1.02	260.11	0 03:17
02A-N005	JUNCTION	0.00	0.00	264.73	0 00:00
02A-N007	JUNCTION	0.90	3.27	257.65	0 04:46
02A-N008	JUNCTION	0.88	3.19	257.49	0 05:01
02A-N009	JUNCTION	0.95	3.36	257.58	0 04:49
02A-N010	JUNCTION	1.17	3.71	257.49	0 05:02
02A-N011	JUNCTION	1.22	3.76	257.46	0 05:03
02B-N001	JUNCTION	0.84	3.22	259.13	0 04:47
02B-N002	JUNCTION	0.27	1.99	258.21	0 04:46
02B-N004	JUNCTION	0.63	5.54	264.00	0 04:43
02B-N005	JUNCTION	0.29	3.15	270.55	0 04:26
02C-N001	JUNCTION	0.99	2.59	255.52	0 05:20
02C-N002	JUNCTION	0.01	0.11	259.58	0 03:23
02C-N003	JUNCTION	0.05	0.44	259.92	0 03:23
02C-N004	JUNCTION	0.04	0.56	260.36	0 03:22
02C-N005	JUNCTION	0.05	0.77	260.77	0 03:22
02C-N006	JUNCTION	0.07	1.03	261.09	0 03:22
02C-N008	JUNCTION	1.03	2.60	255.53	0 05:25
02C-N009	JUNCTION	0.98	2.54	255.53	0 05:25
02C-N012	JUNCTION	0.83	2.63	256.18	0 04:45
02C-N014	JUNCTION	1.11	2.10	255.63	0 04:43
02C-N015	JUNCTION	0.73	2.02	255.53	0 05:25
02C-N016	JUNCTION	1.15	3.77	257.27	0 05:09
02C-N017	JUNCTION	0.96	2.56	255.56	0 05:15
02C-N018	JUNCTION	1.09	2.68	255.53	0 05:25
02C-N019	JUNCTION	1.01	3.51	257.44	0 05:03
02D-N002	JUNCTION	0.02	0.21	272.41	0 03:17
02D-N006	JUNCTION	0.17	1.50	258.71	0 04:43
02D-N007	JUNCTION	0.58	1.63	257.15	0 04:43
02D-N008	JUNCTION	0.61	1.53	256.94	0 05:17
02D-N010	JUNCTION	0.40	1.88	257.30	0 05:02
02D-N011	JUNCTION	0.41	1.77	256.92	0 05:18
02D-N012	JUNCTION	0.30	1.23	256.13	0 05:39
02D-N014	JUNCTION	0.27	1.08	255.53	0 04:42
02D-N015	JUNCTION	0.41	3.07	267.78	0 04:44
02D-N016	JUNCTION	0.31	1.71	262.91	0 05:30
02D-N017	JUNCTION	0.41	2.08	262.70	0 05:31
02D-N018	JUNCTION	0.38	1.86	261.54	0 05:55
02D-N019	JUNCTION	0.61	1.46	262.19	0 03:22
02D-N020	JUNCTION	1.32	3.51	258.87	0 06:33
02D-N021	JUNCTION	1.13	2.39	257.72	0 04:47
02D-N022	JUNCTION	0.16	0.78	255.00	0 03:21
02D-N024	JUNCTION	0.03	0.37	271.12	0 03:18
02D-N025	JUNCTION	0.00	0.00	266.85	0 00:00
02D-N026	JUNCTION	0.00	0.00	279.80	0 00:00
02D-N027	JUNCTION	1.30	2.70	257.70	0 06:44
02F-N001	JUNCTION	1.00	2.58	255.48	0 05:22
02F-N002	JUNCTION	1.00	2.59	255.50	0 05:21
02F-N004	JUNCTION	0.32	0.71	253.59	0 04:42
02F-N005	JUNCTION	0.39	1.08	253.30	0 03:19
02F-N006	JUNCTION	0.02	0.30	253.49	0 03:19
02F-N007	JUNCTION	1.20	1.94	253.49	0 03:20
02F-N008	JUNCTION	1.20	1.92	253.47	0 03:20
02F-N009	JUNCTION	0.22	0.80	253.42	0 03:19
02F-N010	JUNCTION	0.41	1.12	253.37	0 03:19
03A-N001	JUNCTION	0.37	1.15	251.45	0 04:42
03A-N002	JUNCTION	0.65	1.57	251.39	0 04:42
03A-N003	JUNCTION	1.09	1.55	250.92	0 09:07
03A-N004	JUNCTION	0.26	0.59	250.61	0 06:28
03A-N005	JUNCTION	0.45	0.89	250.61	0 06:16
03A-N006	JUNCTION	1.16	1.66	250.94	0 08:23
03A-N007	JUNCTION	1.55	3.00	251.81	0 04:44
03A-N011	JUNCTION	1.05	2.32	251.71	0 04:49
03A-N013	JUNCTION	1.18	2.44	251.64	0 04:55
03A-N015	JUNCTION	0.89	1.77	251.16	0 05:33
03A-N017	JUNCTION	0.80	1.66	251.16	0 05:30
03A-N019	JUNCTION	1.10	2.20	251.42	0 05:23
03A-N021	JUNCTION	1.18	2.30	251.42	0 05:23
03A-N023	JUNCTION	1.08	2.12	251.31	0 05:27
03A-N024	JUNCTION	1.15	2.18	251.17	0 05:15
03A-N026	JUNCTION	1.09	2.12	251.22	0 05:21
03A-N027	JUNCTION	1.11	2.15	251.21	0 05:06
03A-N028	JUNCTION	1.03	2.05	251.19	0 05:10
03A-N029	JUNCTION	0.86	1.81	251.27	0 04:45
03A-N030	JUNCTION	0.35	1.20	251.60	0 04:42
03A-N031	JUNCTION	0.29	1.01	251.45	0 04:42
03A-N041	JUNCTION	1.04	2.63	252.26	0 04:53
03A-N044	JUNCTION	1.06	2.14	251.29	0 04:59
03A-N045	JUNCTION	1.34	2.42	251.13	0 04:44
03A-N046	JUNCTION	1.64	2.62	251.05	0 05:09
03A-N047	JUNCTION	1.66	2.62	251.02	0 05:06
03A-N048	JUNCTION	1.42	2.33	250.92	0 04:57
03A-N049	JUNCTION	1.22	1.87	250.45	0 05:06
03A-N050	JUNCTION	1.48	2.20	250.66	0 04:49
03A-N055	JUNCTION	0.63	1.41	251.15	0 05:50
03A-N057	JUNCTION	0.18	1.23	252.26	0 03:22
03A-N059	JUNCTION	0.20	0.87	251.95	0 04:59
03A-N061	JUNCTION	0.35	1.87	253.25	0 04:25
03A-N062	JUNCTION	0.15	0.76	253.01	0 05:02
03A-N063	JUNCTION	0.25	1.11	251.75	0 04:46
03A-N064	JUNCTION	0.25	1.05	251.65	0 04:52
03A-N065	JUNCTION	0.21	1.18	252.05	0 03:57
03A-N066	JUNCTION	0.50	1.37	251.44	0 04:56
03A-N069	JUNCTION	0.46	1.55	251.81	0 04:48
03A-N070	JUNCTION	0.12	1.07	252.50	0 03:27
03A-N071	JUNCTION	0.12	1.13	252.68	0 03:22
03A-N072	JUNCTION	0.17	1.21	252.66	0 03:23

03A-N073	JUNCTION	0.55	1.35	251.30	0	04:42
03A-N074	JUNCTION	0.43	1.84	252.53	0	04:47
03A-N075	JUNCTION	0.55	1.44	251.44	0	04:42
03A-N076	JUNCTION	0.32	1.54	252.24	0	03:22
03A-N077	JUNCTION	0.86	1.92	251.42	0	04:55
03A-N078	JUNCTION	1.31	2.06	250.66	0	04:54
03A-N079	JUNCTION	0.59	2.02	252.44	0	04:44
03A-N080	JUNCTION	0.88	1.56	250.66	0	04:47
03A-N081	JUNCTION	0.57	1.00	250.56	0	07:54
03A-N083	JUNCTION	0.87	1.55	250.66	0	04:46
03A-N084	JUNCTION	1.33	2.05	250.66	0	04:49
03A-N085	JUNCTION	0.14	0.65	251.95	0	04:59
04A-N008	JUNCTION	0.68	0.82	248.59	0	07:01
04A-N009	JUNCTION	0.73	0.89	248.59	0	07:01
04A-N010	JUNCTION	0.79	0.96	248.59	0	07:01
04A-N011	JUNCTION	0.72	0.89	248.59	0	07:00
04A-N012	JUNCTION	0.92	1.09	248.59	0	07:02
04A-N013	JUNCTION	0.05	0.74	249.31	0	03:22
04A-N014	JUNCTION	0.29	1.06	249.30	0	03:22
04A-N015	JUNCTION	0.61	0.94	248.80	0	03:22
04A-N016	JUNCTION	0.32	0.86	249.04	0	03:22
04A-N017	JUNCTION	0.27	1.00	249.26	0	03:22
04A-N019	JUNCTION	0.69	0.85	248.59	0	07:01
04A-N020	JUNCTION	0.87	1.04	248.59	0	07:01
04A-N021	JUNCTION	1.22	1.39	248.59	0	07:00
05A-N003	JUNCTION	0.99	2.09	254.90	0	05:04
05A-N004	JUNCTION	0.99	2.18	254.95	0	04:47
05A-N005	JUNCTION	0.46	1.31	254.95	0	05:09
05A-N006	JUNCTION	0.22	0.91	255.18	0	04:44
05A-N009	JUNCTION	0.03	0.22	255.33	0	03:17
05A-N012	JUNCTION	0.46	1.97	253.18	0	04:44
05A-N013	JUNCTION	0.45	1.76	252.74	0	04:58
05A-N014	JUNCTION	0.47	1.77	252.59	0	05:12
05A-N015	JUNCTION	0.50	1.81	252.49	0	05:17
05A-N018	JUNCTION	0.44	1.60	252.35	0	05:05
05A-N019	JUNCTION	0.19	1.21	253.51	0	04:46
05A-N020	JUNCTION	0.16	1.04	253.61	0	04:47
05A-N021	JUNCTION	0.15	0.96	253.61	0	04:47
05A-N022	JUNCTION	0.31	0.86	250.47	0	03:18
05A-N023	JUNCTION	0.41	1.28	250.96	0	03:17
05A-N024	JUNCTION	0.49	1.59	251.30	0	03:17
05A-N025	JUNCTION	0.60	1.73	251.72	0	04:46
05A-N028	JUNCTION	0.96	2.04	252.60	0	05:12
05A-N030	JUNCTION	1.25	2.20	254.26	0	05:56
05A-N032	JUNCTION	0.10	1.03	252.23	0	03:15
05A-N033	JUNCTION	0.62	1.77	251.32	0	03:22
05A-N034	JUNCTION	0.56	1.76	251.37	0	03:22
05A-N035	JUNCTION	0.63	1.86	251.39	0	03:22
05A-N036	JUNCTION	0.55	1.75	251.31	0	04:24
05A-N037	JUNCTION	0.47	1.71	251.26	0	04:26
05A-N038	JUNCTION	0.43	1.65	251.28	0	04:28
05A-N039	JUNCTION	0.46	1.67	251.30	0	04:34
05A-N040	JUNCTION	0.51	1.71	251.45	0	04:55
05A-N041	JUNCTION	0.50	1.73	251.53	0	05:06
05A-N042	JUNCTION	0.40	1.46	251.45	0	04:47
05A-N043	JUNCTION	0.10	0.73	251.32	0	04:43
05A-N044	JUNCTION	0.10	0.83	251.28	0	04:25
05A-N045	JUNCTION	0.12	0.95	251.27	0	04:24
05A-N046	JUNCTION	0.14	1.06	251.25	0	04:24
05A-N047	JUNCTION	0.58	1.87	251.24	0	04:23
05A-N048	JUNCTION	0.15	1.13	251.24	0	04:23
05A-N049	JUNCTION	0.21	1.18	251.25	0	04:24
05A-N050	JUNCTION	0.40	1.67	251.23	0	04:23
05A-N051	JUNCTION	0.35	1.72	251.22	0	04:23
05A-N052	JUNCTION	0.11	0.59	251.65	0	03:17
05A-N053	JUNCTION	0.04	0.46	251.47	0	03:17
05A-N054	JUNCTION	0.44	1.55	251.79	0	04:45
05A-N055	JUNCTION	0.38	1.50	252.01	0	03:24
05A-N056	JUNCTION	0.38	1.56	252.16	0	03:22
05A-N057	JUNCTION	0.12	0.72	252.14	0	03:22
05A-N058	JUNCTION	0.44	1.84	253.07	0	04:43
05A-N059	JUNCTION	0.06	0.45	253.17	0	04:42
05A-N060	JUNCTION	1.13	2.34	254.89	0	04:44
05A-N061	JUNCTION	1.18	2.27	254.65	0	05:01
05A-N062	JUNCTION	1.26	2.29	254.48	0	05:22
05A-N064	JUNCTION	1.39	2.41	254.37	0	05:39
05A-N065	JUNCTION	0.84	2.04	255.08	0	04:43
05A-N070	JUNCTION	0.31	1.39	253.12	0	04:42
05A-N071	JUNCTION	0.38	1.51	252.29	0	03:23
05A-N072	JUNCTION	0.46	1.63	251.59	0	05:11
05A-N077	JUNCTION	0.37	1.48	252.53	0	04:46
05A-N078	JUNCTION	0.40	1.54	252.37	0	04:42
05A-N079	JUNCTION	0.32	1.10	253.13	0	04:44
05A-N082	JUNCTION	0.50	0.57	248.00	0	02:55
05A-N083	JUNCTION	0.63	0.71	248.00	0	04:09
05A-N084	JUNCTION	0.67	0.71	247.96	0	02:51
05A-N085	JUNCTION	0.68	0.72	247.96	0	02:54
05A-N086	JUNCTION	0.73	0.78	247.98	0	04:42
05A-N087	JUNCTION	0.79	1.33	248.61	0	03:21
05A-N088	JUNCTION	0.86	1.15	248.32	0	03:22
05A-N089	JUNCTION	1.32	1.43	248.25	0	04:05
05A-N090	JUNCTION	0.90	0.96	248.06	0	02:59
05A-N091	JUNCTION	0.69	1.28	248.69	0	03:22
05A-N092	JUNCTION	1.38	1.52	248.31	0	05:45
05A-N093	JUNCTION	0.50	2.64	251.20	0	04:09
05A-N094	JUNCTION	0.24	1.20	249.71	0	03:17
05A-N095	JUNCTION	0.29	1.29	253.08	0	04:48
05A-N096	JUNCTION	0.23	1.04	253.16	0	04:45
05A-N097	JUNCTION	0.36	1.74	252.24	0	03:17
05A-N098	JUNCTION	0.23	1.49	251.69	0	03:17
05A-N099	JUNCTION	0.98	1.81	254.05	0	04:48
05A-N100	JUNCTION	0.02	0.43	254.65	0	04:42
05A-N101	JUNCTION	0.03	0.57	255.64	0	04:07
05A-N102	JUNCTION	1.24	2.18	254.18	0	06:07
05A-N103	JUNCTION	1.49	2.52	254.02	0	06:18
05A-N104	JUNCTION	1.64	2.89	254.89	0	04:51
05A-N105	JUNCTION	0.27	1.51	253.41	0	03:17
05A-N106	JUNCTION	0.58	1.82	252.32	0	05:04
05A-N107	JUNCTION	0.62	1.83	252.23	0	04:55
05A-N108	JUNCTION	0.73	1.28	248.63	0	03:22
05A-N109	JUNCTION	0.19	1.23	253.63	0	03:22
05B-N001	JUNCTION	0.49	0.85	248.52	0	04:22
05B-N002	JUNCTION	1.18	1.45	248.42	0	04:07
05B-N003	JUNCTION	1.20	1.36	248.31	0	04:07
05B-N004	JUNCTION	1.24	1.36	248.26	0	04:05
05B-N005	JUNCTION	1.19	1.44	248.40	0	04:07
05C-N001	JUNCTION	0.07	2.09	268.36	0	03:22
05C-N002	JUNCTION	0.00	0.00	273.73	0	00:00
05C-N003	JUNCTION	0.00	0.00	274.25	0	00:00
05C-N004	JUNCTION	0.00	0.00	274.38	0	00:00
05C-N005	JUNCTION	0.00	0.00	274.84	0	00:00
05C-N006	JUNCTION	0.00	0.00	275.24	0	00:00
05C-N007	JUNCTION	0.00	0.00	275.85	0	00:00
05C-N008	JUNCTION	0.00	0.00	276.35	0	00:00
05C-N009	JUNCTION	0.00	0.00	276.33	0	00:00
05C-N010	JUNCTION	0.00	0.00	275.55	0	00:00
05C-N013	JUNCTION	0.25	1.43	268.62	0	04:50
05C-N014	JUNCTION	0.32	2.15	270.25	0	04:56
05C-N015	JUNCTION	0.04	0.22	268.02	0	03:17
05C-N016	JUNCTION	0.05	0.61	260.04	0	03:27
05C-N017	JUNCTION	0.16	1.47	258.59	0	03:55
05C-N018	JUNCTION	0.34	2.00	255.57	0	04:59
05C-N019	JUNCTION	0.65	3.26	254.82	0	04:49
05C-N020	JUNCTION	0.30	1.81	256.22	0	04:56
05C-N021	JUNCTION	0.37	2.10	256.67	0	04:50
05C-N022	JUNCTION	0.38	2.23	257.16	0	04:44
05C-N023	JUNCTION	0.68	2.70	257.51	0	04:45
05C-N024	JUNCTION	0.07	1.56	265.86	0	03:22
05C-N025	JUNCTION	0.12	1.87	264.28	0	03:25
05C-N026	JUNCTION	0.08	1.38	269.58	0	03:18
05C-N027	JUNCTION	0.03	0.56	268.35	0	03:19
05C-N029	JUNCTION	0.70	3.45	254.46	0	04:43
05C-N030	JUNCTION	0.55	2.63	252.48	0	05:00
05C-N031	JUNCTION	0.88	2.21	252.84	0	05:16
05C-N032	JUNCTION	0.88	2.21	252.87	0	05:20
05C-N033	JUNCTION	0.60	2.15	255.18	0	05:43
05C-N034	JUNCTION	0.11	0.73	257.33	0	05:08
05C-N035	JUNCTION	0.37	1.66	250.51	0	04:47
05C-N036	JUNCTION	0.52	1.84	250.62	0	04:51
05C-N037	JUNCTION	0.46	1.89	250.68	0	04:50
05C-N038	JUNCTION	0.63	1.18	248.73	0	04:43
05C-N039	JUNCTION	0.85	1.23	248.52	0	04:43
05C-N040	JUNCTION	0.67	3.33	257.83	0	04:44
05C-N041	JUNCTION	0.74	3.52	253.96	0	04:50
05C-N042	JUNCTION	0.22	2.55	259.05	0	03:17
05C-N043	JUNCTION	0.72	2.71	257.46	0	04:45
05C-N044	JUNCTION	0.27	1.77	258.13	0	04:49
05C-N045	JUNCTION	0.10	0.44	265.86	0	03:42
05C-N046	JUNCTION	0.18	1.07	268.67	0	03:19
05C-N047	JUNCTION	0.25	2.37	272.15	0	04:47
05C-N048	JUNCTION	0.37	1.66	250.66	0	04:49
05C-N049	JUNCTION	0.27	1.47	250.69	0	04:48
05C-N050	JUNCTION	0.22	1.67	251.57	0	03:22
05C-N051	JUNCTION	0.54	1.86	250.61	0	04:51
05C-N052	JUNCTION	0.38	1.85	250.85	0	04:53
05D-N001	JUNCTION	0.44	1.74	250.62	0	04:52

05D-N002	JUNCTION	1.10	1.28	248.28	0	04:27
05D-N003	JUNCTION	0.86	0.98	248.19	0	03:15
05D-N004	JUNCTION	0.32	1.43	250.63	0	04:52
05D-N005	JUNCTION	1.01	1.10	248.16	0	03:03
05D-N006	JUNCTION	0.05	1.74	250.20	0	03:00
05D-N007	JUNCTION	0.62	1.23	248.69	0	03:13
05D-N008	JUNCTION	0.18	1.78	250.20	0	02:51
05D-N009	JUNCTION	0.15	1.33	250.20	0	02:58
05D-N010	JUNCTION	0.03	0.28	248.80	0	03:17
06B-N004	JUNCTION	0.64	3.43	256.14	0	04:45
06B-N005	JUNCTION	0.14	0.73	257.14	0	04:42
06B-N006	JUNCTION	0.07	1.19	258.32	0	03:18
06B-N007	JUNCTION	0.56	2.86	254.87	0	04:59
06B-N008	JUNCTION	0.76	2.80	252.78	0	04:50
06B-N009	JUNCTION	0.90	3.20	252.80	0	04:47
06B-N010	JUNCTION	0.98	2.87	252.14	0	05:03
06B-N011	JUNCTION	0.29	1.30	250.86	0	04:52
06B-N012	JUNCTION	0.48	1.83	251.39	0	04:44
06B-N013	JUNCTION	0.28	1.31	250.98	0	04:59
06B-N014	JUNCTION	0.38	1.54	251.11	0	04:55
06B-N015	JUNCTION	0.63	2.33	252.68	0	05:25
06B-N016	JUNCTION	0.66	2.36	252.68	0	05:24
06B-N017	JUNCTION	0.59	2.16	252.68	0	05:24
06B-N018	JUNCTION	0.20	1.31	251.61	0	04:08
06B-N019	JUNCTION	0.30	1.63	251.46	0	04:28
06B-N020	JUNCTION	0.13	0.95	250.68	0	04:12
06B-N021	JUNCTION	0.17	1.15	250.59	0	04:24
06B-N022	JUNCTION	0.12	0.83	250.84	0	04:11
06B-N023	JUNCTION	0.22	1.04	250.96	0	04:10
06B-N024	JUNCTION	0.25	1.69	251.84	0	03:23
06B-N025	JUNCTION	0.20	1.15	251.44	0	02:48
06B-N026	JUNCTION	0.29	1.92	252.38	0	04:22
06B-N027	JUNCTION	0.35	1.00	252.02	0	02:53
06B-N028	JUNCTION	0.61	2.21	251.81	0	04:56
06B-N029	JUNCTION	0.41	1.60	250.75	0	04:45
06B-N030	JUNCTION	0.44	1.73	251.26	0	04:50
06B-N031	JUNCTION	0.45	1.69	252.68	0	05:24
06B-N032	JUNCTION	0.10	0.94	256.44	0	04:42
06B-N033	JUNCTION	0.53	2.83	255.38	0	04:50
06B-N034	JUNCTION	0.60	1.66	249.51	0	04:22
06B-N035	JUNCTION	0.48	2.62	250.84	0	04:09
06B-N036	JUNCTION	0.21	1.29	250.04	0	04:09
06B-N037	JUNCTION	0.21	1.18	249.88	0	03:17
06B-N038	JUNCTION	0.15	0.91	249.91	0	03:17
06B-N039	JUNCTION	0.13	1.02	250.25	0	03:22
06B-N040	JUNCTION	0.24	1.25	249.93	0	03:16
06B-N041	JUNCTION	0.63	1.80	249.85	0	03:08
06B-N042	JUNCTION	0.98	2.11	249.81	0	04:54
06B-N043	JUNCTION	1.44	2.35	250.20	0	05:26
06B-N044	JUNCTION	4.32	10.91	261.07	0	04:52
06B-N045	JUNCTION	1.63	2.91	252.03	0	06:52
06B-N046	JUNCTION	1.54	2.44	250.36	0	05:35
06B-N047	JUNCTION	0.63	4.91	262.41	0	04:48
06C-N001	JUNCTION	0.25	0.92	249.73	0	04:42
06C-N002	JUNCTION	0.55	0.90	248.60	0	04:42
06C-N003	JUNCTION	0.71	1.09	248.59	0	04:42
06C-N004	JUNCTION	0.83	1.22	248.56	0	04:12
06C-N005	JUNCTION	0.66	1.00	248.55	0	04:04
06C-N006	JUNCTION	0.65	1.05	248.60	0	04:37
06C-N007	JUNCTION	1.10	1.53	248.58	0	04:43
06C-N008	JUNCTION	1.12	1.55	248.58	0	04:43
06C-N009	JUNCTION	1.00	1.43	248.58	0	04:43
06C-N010	JUNCTION	0.78	1.80	249.40	0	03:45
06C-N011	JUNCTION	0.86	1.28	248.58	0	04:43
06C-N012	JUNCTION	0.45	0.80	248.60	0	04:43
06C-N013	JUNCTION	0.30	0.64	248.64	0	04:44
06C-N014	JUNCTION	1.00	1.42	248.57	0	04:43
06C-N015	JUNCTION	1.09	1.49	248.54	0	04:42
06C-N016	JUNCTION	1.09	1.36	248.36	0	09:10
06C-N017	JUNCTION	1.24	1.56	248.36	0	09:13
06C-N018	JUNCTION	0.69	1.76	249.50	0	03:49
06C-N019	JUNCTION	0.70	1.70	249.40	0	03:45
06C-N020	JUNCTION	0.67	1.81	249.81	0	03:15
06C-N021	JUNCTION	0.56	1.23	249.23	0	03:15
06C-N022	JUNCTION	0.63	1.03	248.63	0	04:42
06C-N023	JUNCTION	0.78	1.19	248.59	0	04:43
06C-N024	JUNCTION	0.22	0.82	249.57	0	04:42
06C-N025	JUNCTION	0.20	0.64	249.24	0	04:42
06C-N026	JUNCTION	0.08	0.47	248.86	0	03:25
06C-N027	JUNCTION	0.64	1.71	249.51	0	04:22
07A-N001	JUNCTION	0.20	0.99	251.48	0	04:45
07A-N002	JUNCTION	0.16	0.74	251.93	0	05:09
07A-N003	JUNCTION	0.37	1.17	252.29	0	04:48
07A-N004	JUNCTION	0.74	2.79	254.18	0	04:47
07A-N005	JUNCTION	0.45	2.18	253.46	0	04:45
07A-N006	JUNCTION	0.13	0.79	252.17	0	05:03
07A-N007	JUNCTION	0.19	1.41	252.80	0	04:47
07A-N008	JUNCTION	0.04	0.54	253.86	0	03:17
07A-N009	JUNCTION	0.02	0.16	253.35	0	03:17
07A-N010	JUNCTION	0.29	1.00	252.30	0	02:57
07A-N011	JUNCTION	0.28	1.07	252.43	0	03:17
07A-N012	JUNCTION	0.39	1.64	253.21	0	05:31
07A-N013	JUNCTION	0.50	1.78	253.63	0	04:52
07A-N014	JUNCTION	0.40	1.66	253.62	0	05:04
07A-N015	JUNCTION	0.42	1.77	253.62	0	05:04
07A-N016	JUNCTION	0.33	1.55	253.99	0	05:04
07A-N017	JUNCTION	0.31	1.61	254.29	0	04:53
07A-N020	JUNCTION	0.35	1.58	252.12	0	04:27
07A-N021	JUNCTION	0.21	1.20	252.25	0	04:43
07A-N022	JUNCTION	0.03	0.27	252.65	0	04:42
07A-N023	JUNCTION	0.11	0.79	252.29	0	03:22
07A-N024	JUNCTION	0.43	1.22	252.35	0	03:20
07A-N025	JUNCTION	0.13	0.90	252.42	0	03:20
07A-N026	JUNCTION	0.15	0.93	252.28	0	03:22
07A-N027	JUNCTION	0.15	0.96	252.28	0	04:43
07A-N029	JUNCTION	0.15	0.96	252.27	0	04:43
07A-N031	JUNCTION	0.10	0.71	252.30	0	03:22
07A-N035	JUNCTION	0.32	1.52	251.14	0	04:47
07A-N036	JUNCTION	0.31	1.10	250.78	0	06:05
07A-N037	JUNCTION	0.47	1.25	250.76	0	06:27
07A-N038	JUNCTION	0.09	0.68	254.35	0	04:08
07A-N039	JUNCTION	0.41	1.70	253.67	0	04:47
07A-N040	JUNCTION	0.09	0.54	252.14	0	02:50
07A-N041	JUNCTION	0.20	0.75	252.25	0	02:53
07A-N042	JUNCTION	0.20	1.20	252.35	0	03:16
07A-N043	JUNCTION	0.33	1.33	251.84	0	04:45
07A-N044	JUNCTION	0.52	2.70	255.30	0	04:25
07A-N045	JUNCTION	0.26	1.13	252.23	0	05:17
07A-N046	JUNCTION	0.23	1.04	251.84	0	04:13
07A-N047	JUNCTION	0.02	0.14	253.34	0	04:09
07A-N048	JUNCTION	0.47	1.30	252.30	0	04:43
07A-N049	JUNCTION	0.04	0.33	252.73	0	03:17
07A-N050	JUNCTION	0.09	0.60	252.30	0	03:17
07A-N051	JUNCTION	0.32	1.33	251.83	0	04:12
07A-N052	JUNCTION	0.06	0.52	252.28	0	03:17
07A-N053	JUNCTION	0.01	0.11	254.27	0	03:17
07A-N054	JUNCTION	0.08	0.52	255.47	0	04:01
07A-N056	JUNCTION	0.11	1.10	253.10	0	03:17
07A-N057	JUNCTION	0.16	1.09	252.69	0	04:07
07A-N058	JUNCTION	0.07	0.85	253.05	0	03:17
07A-N059	JUNCTION	0.03	0.67	253.12	0	03:17
07A-N060	JUNCTION	0.04	1.21	253.91	0	03:17
07A-N061	JUNCTION	0.10	0.93	252.93	0	03:17
07A-N062	JUNCTION	0.16	1.12	252.82	0	04:07
07A-N063	JUNCTION	0.06	0.43	252.47	0	04:38
08A-N001	JUNCTION	0.72	1.74	252.94	0	05:30
08A-N002	JUNCTION	0.74	1.81	253.13	0	04:47
08A-N003	JUNCTION	0.48	1.17	252.49	0	06:26
08A-N004	JUNCTION	0.78	1.92	252.92	0	05:21
08A-N005	JUNCTION	0.84	2.54	253.25	0	04:46
08A-N006	JUNCTION	0.64	2.49	253.09	0	04:49
08A-N007	JUNCTION	0.31	1.49	251.90	0	04:54
08A-N008	JUNCTION	0.60	2.70	253.07	0	04:44
08A-N010	JUNCTION	0.34	1.53	251.02	0	04:54
09A-N001	JUNCTION	0.07	0.49	251.13	0	03:24
09A-N004	JUNCTION	0.13	1.37	252.50	0	03:22
09A-N005	JUNCTION	0.12	1.21	252.23	0	03:22
09A-N006	JUNCTION	0.11	1.10	252.06	0	03:23
09A-N007	JUNCTION	0.12	1.00	251.84	0	03:23
09A-N008	JUNCTION	0.09	0.71	251.54	0	03:23
09A-N009	JUNCTION	0.08	0.59	251.38	0	03:24
09A-N010	JUNCTION	0.11	1.01	251.93	0	03:27
09A-N011	JUNCTION	0.26	1.72	251.97	0	03:22
09A-N013	JUNCTION	0.33	1.44	251.56	0	04:49
09A-N014	JUNCTION	0.18	1.15	251.40	0	04:49
09A-N015	JUNCTION	0.23	1.33	251.20	0	04:50
09A-N016	JUNCTION	0.23	1.31	251.01	0	04:50
10A-N001	JUNCTION	0.15	1.10	252.52	0	03:18
10A-N002	JUNCTION	0.05	0.32	259.43	0	02:51
10A-N004	JUNCTION	0.15	1.00	260.26	0	02:45
10A-N005	JUNCTION	0.08	1.18	258.29	0	04:42
10A-N006	JUNCTION	0.04	0.39	257.39	0	04:42
10A-N007	JUNCTION	0.29	1.00	252.34	0	02:49
10A-N008	JUNCTION	0.54	3.64	255.61	0	04:27
10A-N010	JUNCTION	0.18	0.80	251.64	0	04:47
10A-N011	JUNCTION	0.34	1.78	252.01	0	05:02

10A-N013	JUNCTION	0.16	0.73	251.71	0	03:18
10A-N016	JUNCTION	0.25	1.53	252.38	0	04:57
10A-N018	JUNCTION	0.23	1.47	252.85	0	04:53
10A-N019	JUNCTION	0.17	1.14	253.18	0	04:52
10A-N020	JUNCTION	0.20	1.25	253.32	0	02:57
10A-N021	JUNCTION	0.16	0.84	252.74	0	04:51
10A-N022	JUNCTION	0.19	0.92	252.77	0	04:43
10A-N023	JUNCTION	0.19	0.89	252.56	0	04:47
10A-N024	JUNCTION	0.06	0.56	252.49	0	03:26
10A-N025	JUNCTION	0.10	0.79	252.50	0	03:22
10A-N026	JUNCTION	0.11	0.70	252.37	0	03:22
10A-N027	JUNCTION	0.10	0.70	252.41	0	04:42
10A-N028	JUNCTION	0.29	1.49	251.93	0	04:44
10A-N029	JUNCTION	0.44	1.87	251.86	0	05:02
10A-N030	JUNCTION	0.35	1.78	251.85	0	05:05
10A-N031	JUNCTION	0.36	1.47	251.62	0	04:57
10A-N033	JUNCTION	0.51	1.85	251.56	0	05:07
10A-N034	JUNCTION	0.64	1.81	251.35	0	05:09
10A-N035	JUNCTION	1.24	2.20	251.09	0	04:59
10A-N036	JUNCTION	1.22	2.27	251.20	0	04:54
10A-N037	JUNCTION	0.95	2.07	251.28	0	04:50
10A-N038	JUNCTION	0.78	1.89	251.28	0	04:49
10A-N039	JUNCTION	0.27	1.33	251.43	0	04:49
10A-N040	JUNCTION	0.30	1.69	252.12	0	04:24
10A-N041	JUNCTION	0.17	1.13	252.32	0	03:22
10A-N042	JUNCTION	0.25	1.50	252.25	0	04:24
10A-N043	JUNCTION	0.08	0.93	252.81	0	03:20
10A-N044	JUNCTION	0.11	1.00	252.66	0	03:22
10A-N045	JUNCTION	0.20	1.35	252.62	0	03:17
10A-N046	JUNCTION	0.14	1.32	252.75	0	03:17
10A-N047	JUNCTION	0.44	1.58	251.32	0	04:43
10A-N049	JUNCTION	0.55	1.06	250.54	0	04:41
10A-N050	JUNCTION	0.52	0.57	250.05	0	04:41
10A-N051	JUNCTION	0.26	1.56	252.56	0	04:56
10A-N052	JUNCTION	1.10	2.22	251.28	0	04:51
10A-N054	JUNCTION	0.05	0.51	253.67	0	03:17
10A-N055	JUNCTION	0.05	0.46	253.55	0	03:19
10A-N056	JUNCTION	0.06	0.45	253.38	0	03:19
10A-N057	JUNCTION	0.06	0.57	253.47	0	04:42
10A-N058	JUNCTION	0.11	0.68	253.38	0	03:19
10A-N059	JUNCTION	0.18	1.32	252.52	0	03:18
10A-N060	JUNCTION	0.21	1.31	252.31	0	03:22
10A-N061	JUNCTION	0.39	1.95	251.85	0	05:04
10A-N063	JUNCTION	0.69	1.19	250.54	0	03:14
10A-N065	JUNCTION	0.35	1.77	251.85	0	05:05
10B-N001	JUNCTION	0.00	0.28	250.89	0	03:18
10B-N005	JUNCTION	0.10	0.82	250.86	0	03:18
10B-N006	JUNCTION	0.05	0.63	250.88	0	03:15
10B-N018	JUNCTION	0.41	1.11	250.51	0	04:40
10B-N019	JUNCTION	0.46	1.24	250.50	0	04:41
10B-N020	JUNCTION	0.35	1.24	250.46	0	04:40
11A-N001	JUNCTION	0.35	0.90	249.90	0	04:28
11A-N002	JUNCTION	0.28	0.91	250.01	0	04:29
11A-N003	JUNCTION	0.15	0.99	252.12	0	03:39
11A-N004	JUNCTION	0.08	0.53	255.90	0	03:17
11A-N005	JUNCTION	0.12	1.05	252.68	0	03:39
11A-N006	JUNCTION	0.09	0.56	253.00	0	03:25
11A-N007	JUNCTION	0.07	0.51	253.20	0	03:24
11A-N010	JUNCTION	0.08	0.56	253.56	0	03:24
11A-N011	JUNCTION	0.17	1.18	254.18	0	03:23
11A-N012	JUNCTION	0.19	1.35	252.60	0	03:06
11A-N013	JUNCTION	0.13	0.61	253.41	0	03:24
11A-N014	JUNCTION	0.12	1.19	256.64	0	03:18
11A-N015	JUNCTION	0.10	0.56	251.66	0	04:30
11B-N001	JUNCTION	0.26	0.89	249.99	0	04:27
11B-N002	JUNCTION	0.33	0.88	249.88	0	04:27
11B-N003	JUNCTION	0.08	0.59	250.39	0	04:26
11B-N004	JUNCTION	0.45	1.01	249.86	0	04:27
11B-N005	JUNCTION	0.03	0.34	253.44	0	04:23
11B-N006	JUNCTION	0.12	0.88	250.78	0	04:06
12A-N003	JUNCTION	0.06	1.25	258.16	0	03:17
12A-N004	JUNCTION	0.09	0.97	258.14	0	04:42
12A-N005	JUNCTION	0.14	1.68	258.95	0	03:19
12A-N006	JUNCTION	0.09	1.31	258.94	0	03:24
12A-N007	JUNCTION	0.18	1.13	258.25	0	04:40
12A-N008	JUNCTION	0.43	1.34	259.38	0	05:00
12A-N009	JUNCTION	0.54	1.66	259.81	0	07:04
12A-N010	JUNCTION	0.61	1.97	260.31	0	06:39
12A-N011	JUNCTION	0.76	2.60	261.20	0	06:00
12A-N012	JUNCTION	0.80	4.07	264.92	0	05:28
12A-N013	JUNCTION	0.36	2.82	270.96	0	04:43
12A-N014	JUNCTION	0.06	0.70	257.98	0	04:30
12A-N015	JUNCTION	0.04	0.39	258.41	0	03:23
12A-N016	JUNCTION	0.33	1.02	258.73	0	03:22
12A-N017	JUNCTION	0.13	0.88	258.84	0	03:22
12A-N018	JUNCTION	0.12	1.35	259.45	0	03:22
12A-N019	JUNCTION	0.13	1.88	260.47	0	03:22
12A-N020	JUNCTION	0.10	1.50	259.95	0	03:22
12A-N021	JUNCTION	0.03	0.35	259.30	0	03:17
12A-N022	JUNCTION	0.02	0.22	259.00	0	03:17
12A-N023	JUNCTION	0.05	0.80	259.00	0	03:17
12A-N024	JUNCTION	0.09	0.95	258.83	0	03:17
12A-N025	JUNCTION	0.10	0.96	258.73	0	04:42
12A-N026	JUNCTION	0.11	1.00	258.66	0	04:42
01A-F001	OUTFALL	0.17	1.63	258.19	0	04:30
02B-F001	OUTFALL	0.18	1.59	257.37	0	04:35
02F-F001	OUTFALL	0.57	0.90	251.72	0	03:19
03A-F001	OUTFALL	1.84	1.84	249.02	0	00:00
04A-F001	OUTFALL	1.35	1.61	248.75	0	10:15
05A-F001	OUTFALL	2.02	2.51	249.01	0	05:45
06C-F001	OUTFALL	1.26	1.66	248.36	0	09:05
06C-F002	OUTFALL	0.78	1.16	248.36	0	09:05
06C-F003	OUTFALL	0.96	1.36	248.36	0	09:05
07A-F001	OUTFALL	0.34	1.58	251.78	0	04:40
07A-F002	OUTFALL	0.57	1.85	251.54	0	04:30
07A-F003	OUTFALL	0.93	2.17	251.47	0	04:45
07A-F004	OUTFALL	0.24	1.16	250.94	0	04:45
07A-F005	OUTFALL	0.24	1.32	252.12	0	04:40
07A-F006	OUTFALL	0.25	1.37	250.87	0	05:15
07A-F007	OUTFALL	0.17	1.05	252.46	0	04:35
07A-F008	OUTFALL	0.47	1.82	252.46	0	04:35
08A-F001	OUTFALL	0.67	2.26	250.87	0	05:10
09A-F002	OUTFALL	0.33	1.72	250.87	0	05:10
09A-F003	OUTFALL	0.09	0.67	250.87	0	05:10
10A-F001	OUTFALL	0.59	0.59	250.00	0	00:00
10B-F001	OUTFALL	0.64	1.92	250.46	0	04:40
11B-F001	OUTFALL	0.43	0.97	249.17	0	06:25
12A-F001	OUTFALL	0.21	1.89	257.96	0	04:30
12A-F002	OUTFALL	0.09	1.08	258.60	0	04:30
12A-F003	OUTFALL	0.48	2.18	257.65	0	04:30
12A-F004	OUTFALL	0.14	1.45	257.83	0	04:35
12A-F006	OUTFALL	0.11	1.15	257.40	0	04:35

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Node InFlow Summary
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Node	Type	Maximum Lateral Inflow LPS	Maximum Total Inflow LPS	Time of Max Occurrence days hr:min		Lateral Inflow Volume 10^6 ltr	Total Inflow Volume 10^6 ltr
01A-N001	JUNCTION	1453.92	1453.92	0	04:08	8.042	8.042
01A-N002	JUNCTION	227.34	1301.43	0	04:42	0.746	11.043
01A-N006	JUNCTION	128.17	249.05	0	03:14	0.422	2.253
01A-N007	JUNCTION	0.00	166.35	0	03:24	0.000	1.833
01A-N008	JUNCTION	486.21	486.21	0	03:17	1.818	1.823
01A-N009	JUNCTION	0.00	260.90	0	03:18	0.000	1.833
02A-N001	JUNCTION	347.72	559.50	0	03:17	1.170	3.434
02A-N002	JUNCTION	150.01	381.95	0	03:17	0.503	2.265
02A-N003	JUNCTION	129.49	466.86	0	03:15	0.429	1.758
02A-N004	JUNCTION	400.41	400.41	0	03:17	1.322	1.322
02A-N005	JUNCTION	0.00	0.00	0	00:00	0.000	0.000
02A-N007	JUNCTION	792.79	1087.45	0	03:17	2.593	6.026
02A-N008	JUNCTION	54.14	223.06	0	03:22	0.176	0.873
02A-N009	JUNCTION	86.62	700.42	0	03:18	0.282	6.317
02A-N010	JUNCTION	0.00	514.07	0	02:51	0.000	7.217
02A-N011	JUNCTION	0.00	613.80	0	05:29	0.000	6.557
02B-N001	JUNCTION	0.00	2956.13	0	04:24	0.000	21.870
02B-N002	JUNCTION	0.00	2912.86	0	04:48	0.000	22.850
02B-N004	JUNCTION	1606.68	4040.96	0	03:17	5.218	21.806
02B-N005	JUNCTION	3008.10	3008.10	0	03:22	16.588	16.588
02C-N001	JUNCTION	0.00	650.80	0	04:50	0.000	12.582
02C-N002	JUNCTION	0.00	53.23	0	03:23	0.000	0.300
02C-N003	JUNCTION	0.00	53.23	0	03:22	0.000	0.300
02C-N004	JUNCTION	0.00	54.58	0	03:13	0.000	0.300
02C-N005	JUNCTION	0.00	65.23	0	03:13	0.000	0.300
02C-N006	JUNCTION	101.46	101.46	0	03:17	0.299	0.299
02C-N008	JUNCTION	0.00	334.75	0	03:17	0.000	1.839
02C-N009	JUNCTION	94.43	146.97	0	08:43	0.263	0.395
02C-N012	JUNCTION	503.46	556.28	0	03:17	1.484	1.799
02C-N014	JUNCTION	318.49	318.49	0	03:17	0.990	0.998
02C-N015	JUNCTION	143.41	243.89	0	02:58	0.406	1.426
02C-N016	JUNCTION	0.00	729.05	0	02:52	0.000	9.058

02C-N017	JUNCTION	24.50	549.87	0	04:42	0.068	9.133	03A-N083	JUNCTION	281.70	364.69	0	03:14	0.905	1.821
02C-N018	JUNCTION	0.00	338.99	0	02:50	0.000	3.488	03A-N084	JUNCTION	0.00	215.88	0	03:01	0.000	1.788
02C-N019	JUNCTION	230.94	783.49	0	02:52	0.699	10.103	03A-N085	JUNCTION	0.00	4.17	0	02:52	0.000	0.001
02D-N002	JUNCTION	213.48	213.48	0	03:17	0.664	0.664	04A-N008	JUNCTION	0.00	123.55	0	03:24	0.000	0.681
02D-N006	JUNCTION	667.71	667.71	0	03:17	2.376	2.376	04A-N009	JUNCTION	0.00	124.52	0	03:23	0.000	0.684
02D-N007	JUNCTION	0.00	213.46	0	03:17	0.000	0.664	04A-N010	JUNCTION	0.00	383.02	0	03:17	0.000	1.493
02D-N008	JUNCTION	0.00	91.92	0	02:59	0.000	0.659	04A-N011	JUNCTION	0.00	16.69	0	00:07	0.000	0.028
02D-N010	JUNCTION	0.00	273.69	0	03:22	0.000	2.379	04A-N012	JUNCTION	131.28	259.13	0	00:06	0.441	0.772
02D-N011	JUNCTION	70.00	329.44	0	03:00	0.214	3.257	04A-N013	JUNCTION	224.64	224.64	0	03:17	0.658	0.659
02D-N012	JUNCTION	0.00	240.57	0	04:42	0.000	3.253	04A-N014	JUNCTION	0.00	192.46	0	03:15	0.000	0.668
02D-N014	JUNCTION	30.67	228.47	0	05:38	0.088	3.341	04A-N015	JUNCTION	0.00	124.47	0	03:15	0.000	0.677
02D-N015	JUNCTION	1014.73	1014.73	0	03:17	3.231	3.231	04A-N016	JUNCTION	0.00	129.79	0	03:15	0.000	0.675
02D-N016	JUNCTION	0.00	350.70	0	04:28	0.000	3.236	04A-N017	JUNCTION	0.00	155.16	0	03:15	0.000	0.673
02D-N017	JUNCTION	0.00	337.93	0	03:23	0.000	3.241	04A-N019	JUNCTION	264.74	264.74	0	03:17	0.792	0.795
02D-N018	JUNCTION	0.00	297.67	0	02:51	0.000	3.237	04A-N020	JUNCTION	75.33	398.98	0	03:17	0.258	2.159
02D-N019	JUNCTION	398.97	398.97	0	03:17	1.240	1.240	04A-N021	JUNCTION	0.00	859.56	0	00:05	0.000	20.857
02D-N020	JUNCTION	0.00	270.01	0	02:51	0.000	3.238	05A-N003	JUNCTION	0.00	90.76	0	03:06	0.000	0.924
02D-N021	JUNCTION	0.00	197.04	0	02:58	0.000	1.268	05A-N004	JUNCTION	0.00	481.79	0	03:22	0.000	3.065
02D-N022	JUNCTION	0.00	638.90	0	03:13	0.000	9.689	05A-N005	JUNCTION	0.00	107.22	0	02:50	0.000	0.884
02D-N024	JUNCTION	440.50	440.50	0	03:17	1.334	1.334	05A-N006	JUNCTION	306.02	306.02	0	03:17	0.877	0.881
02D-N025	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	05A-N009	JUNCTION	372.38	372.38	0	03:17	1.590	1.590
02D-N026	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	05A-N012	JUNCTION	147.10	519.13	0	03:17	0.410	2.004
02D-N027	JUNCTION	167.63	334.05	0	03:15	0.513	5.039	05A-N013	JUNCTION	0.00	317.92	0	03:02	0.000	2.010
02F-N001	JUNCTION	0.00	628.62	0	03:17	0.000	12.823	05A-N014	JUNCTION	0.00	199.41	0	03:25	0.000	2.012
02F-N002	JUNCTION	87.50	682.80	0	04:42	0.248	12.824	05A-N015	JUNCTION	0.00	202.45	0	02:52	0.000	2.013
02F-N004	JUNCTION	164.47	654.30	0	04:42	0.466	13.281	05A-N018	JUNCTION	264.53	444.45	0	03:17	0.740	2.314
02F-N005	JUNCTION	2119.52	3316.70	0	03:19	6.655	29.796	05A-N019	JUNCTION	0.00	248.98	0	03:18	0.000	1.562
02F-N006	JUNCTION	62.99	62.99	0	03:17	0.175	0.175	05A-N020	JUNCTION	0.00	38.72	0	03:20	0.000	0.106
02F-N007	JUNCTION	0.00	631.17	0	03:16	0.000	9.869	05A-N021	JUNCTION	0.00	10.90	0	02:58	0.000	0.003
02F-N008	JUNCTION	0.00	630.02	0	03:22	0.000	9.853	05A-N022	JUNCTION	0.00	794.56	0	03:16	0.000	12.992
02F-N009	JUNCTION	0.00	634.97	0	03:22	0.000	9.844	05A-N023	JUNCTION	119.75	795.41	0	03:16	0.346	12.993
02F-N010	JUNCTION	0.00	653.18	0	03:24	0.000	9.857	05A-N024	JUNCTION	283.10	715.13	0	04:10	0.803	15.248
03A-N001	JUNCTION	0.00	249.94	0	03:17	0.000	0.706	05A-N025	JUNCTION	20.71	513.10	0	05:40	0.058	13.152
03A-N002	JUNCTION	0.00	372.61	0	03:17	0.000	2.878	05A-N028	JUNCTION	156.72	373.39	0	02:52	0.437	8.063
03A-N003	JUNCTION	0.00	14.35	0	05:31	0.000	0.236	05A-N030	JUNCTION	0.00	289.89	0	04:08	0.000	6.621
03A-N004	JUNCTION	0.00	10.62	0	05:17	0.000	0.050	05A-N032	JUNCTION	197.45	225.62	0	03:14	0.559	0.867
03A-N005	JUNCTION	0.00	33.24	0	04:23	0.000	0.298	05A-N033	JUNCTION	0.00	256.73	0	03:25	0.000	3.989
03A-N006	JUNCTION	0.00	35.31	0	04:43	0.000	0.725	05A-N034	JUNCTION	0.00	241.33	0	03:17	0.000	4.000
03A-N007	JUNCTION	702.97	702.97	0	03:17	2.214	2.742	05A-N035	JUNCTION	146.01	422.72	0	03:17	0.407	5.095
03A-N011	JUNCTION	121.52	328.93	0	03:17	0.377	2.656	05A-N036	JUNCTION	0.00	187.99	0	03:00	0.000	3.922
03A-N013	JUNCTION	117.09	343.38	0	03:17	0.372	4.768	05A-N037	JUNCTION	0.00	291.38	0	05:29	0.000	5.672
03A-N015	JUNCTION	267.18	267.18	0	03:17	0.888	1.434	05A-N038	JUNCTION	0.00	147.95	0	05:30	0.000	1.751
03A-N017	JUNCTION	0.00	131.82	0	03:01	0.000	1.393	05A-N039	JUNCTION	0.00	147.81	0	05:30	0.000	1.751
03A-N019	JUNCTION	72.28	103.75	0	03:15	0.204	0.514	05A-N040	JUNCTION	9.17	140.97	0	06:36	0.026	1.767
03A-N021	JUNCTION	0.00	256.72	0	04:28	0.000	5.262	05A-N041	JUNCTION	0.00	121.83	0	03:04	0.000	1.428
03A-N023	JUNCTION	0.00	197.28	0	02:51	0.000	4.991	05A-N042	JUNCTION	105.92	120.91	0	03:17	0.298	0.313
03A-N024	JUNCTION	0.00	669.25	0	03:00	0.000	13.670	05A-N043	JUNCTION	127.36	127.36	0	03:17	0.368	0.368
03A-N026	JUNCTION	0.00	461.17	0	03:18	0.000	8.551	05A-N044	JUNCTION	0.00	84.27	0	03:02	0.000	0.368
03A-N027	JUNCTION	0.00	386.09	0	03:19	0.000	3.714	05A-N045	JUNCTION	0.00	81.99	0	03:02	0.000	0.368
03A-N028	JUNCTION	62.89	367.20	0	03:17	0.188	3.915	05A-N046	JUNCTION	0.00	79.53	0	03:02	0.000	0.368
03A-N029	JUNCTION	228.87	596.89	0	03:17	0.708	3.592	05A-N047	JUNCTION	0.00	372.69	0	03:02	0.000	6.157
03A-N030	JUNCTION	0.00	175.97	0	02:55	0.000	2.165	05A-N048	JUNCTION	0.00	102.64	0	03:02	0.000	0.485
03A-N031	JUNCTION	250.56	250.56	0	03:17	0.701	0.702	05A-N049	JUNCTION	40.62	104.72	0	03:14	0.117	0.485
03A-N041	JUNCTION	0.00	239.32	0	03:22	0.000	1.786	05A-N050	JUNCTION	0.00	371.34	0	03:02	0.000	6.156
03A-N044	JUNCTION	0.00	497.92	0	03:17	0.000	3.688	05A-N051	JUNCTION	0.00	367.59	0	03:02	0.000	6.156
03A-N045	JUNCTION	513.28	513.28	0	03:17	1.783	1.791	05A-N052	JUNCTION	77.88	77.88	0	03:17	0.224	0.224
03A-N046	JUNCTION	56.67	666.61	0	02:55	0.159	13.478	05A-N053	JUNCTION	0.00	77.11	0	03:17	0.000	0.223
03A-N047	JUNCTION	0.00	660.67	0	02:55	0.000	13.494	05A-N054	JUNCTION	0.00	142.42	0	02:50	0.000	1.426
03A-N048	JUNCTION	0.00	585.68	0	03:02	0.000	15.298	05A-N055	JUNCTION	0.00	153.04	0	02:50	0.000	1.427
03A-N049	JUNCTION	0.00	551.84	0	04:48	0.000	17.460	05A-N056	JUNCTION	155.58	261.10	0	03:17	0.438	2.454
03A-N050	JUNCTION	178.18	303.72	0	03:01	0.536	2.323	05A-N057	JUNCTION	0.00	220.53	0	03:16	0.000	1.052
03A-N055	JUNCTION	0.00	49.68	0	04:07	0.000	0.408	05A-N058	JUNCTION	143.27	330.20	0	03:17	0.402	2.093
03A-N057	JUNCTION	263.39	375.55	0	03:17	0.759	1.431	05A-N059	JUNCTION	133.88	133.88	0	03:17	0.374	0.374
03A-N059	JUNCTION	0.00	12.61	0	03:19	0.000	0.078	05A-N060	JUNCTION	455.19	666.76	0	03:14	1.621	5.889
03A-N061	JUNCTION	615.73	615.73	0	03:17	1.733	1.818	05A-N061	JUNCTION	0.00	425.49	0	02:50	0.000	5.680
03A-N062	JUNCTION	0.00	16.71	0	04:23	0.000	0.083	05A-N062	JUNCTION	0.00	310.24	0	04:03	0.000	5.679
03A-N063	JUNCTION	0.00	214.37	0	03:00	0.000	1.432	05A-N064	JUNCTION	296.24	422.16	0	03:15	0.944	6.627
03A-N064	JUNCTION	0.00	202.51	0	03:01	0.000	1.433	05A-N065	JUNCTION	1044.33	1044.33	0	03:17	2.990	3.040
03A-N065	JUNCTION	0.00	243.86	0	03:19	0.000	1.431	05A-N070	JUNCTION	0.00	128.51	0	03:17	0.000	0.769
03A-N066	JUNCTION	0.00	126.74	0	02:52	0.000	1.161	05A-N071	JUNCTION	0.00	155.30	0	04:58	0.000	2.015
03A-N069	JUNCTION	0.00	175.18	0	03:02	0.000	1.163	05A-N072	JUNCTION	0.00	122.24	0	03:03	0.000	1.425
03A-N070	JUNCTION	0.00	139.95	0	03:00	0.000	0.672	05A-N077	JUNCTION	0.00	152.40	0	02:51	0.000	2.012
03A-N071	JUNCTION	239.74	239.74	0	03:17	0.672	0.672	05A-N078	JUNCTION	0.00	155.22	0	04:58	0.000	2.015
03A-N072	JUNCTION	232.62	232.62	0	03:17	0.652	0.653	05A-N079	JUNCTION	0.00	182.62	0	03:17	0.000	0.436
03A-N073	JUNCTION	138.56	138.56	0	03:17	0.406	0.415	05A-N082	JUNCTION	86.11	86.11	0	04:42	0.348	0.365
03A-N074	JUNCTION	156.88	315.59	0	03:17	0.438	2.174	05A-N083	JUNCTION	0.00	655.84	0	04:09	0.000	10.031
03A-N075	JUNCTION	0.00	374.27	0	03:17	0.000	2.880	05A-N084	JUNCTION	0.00	655.85	0	04:10	0.000	10.042
03A-N076	JUNCTION	180.78	255.96	0	03:17	0.506	1.234	05A-N085	JUNCTION	0.00	446.19	0	04:42	0.000	16.688
03A-N077	JUNCTION	230.26	510.12	0	03:17	0.662	3.261	05A-N086	JUNCTION	0.00	445.59	0	04:42	0.000	16.784
03A-N078	JUNCTION	0.00	586.20	0	04:22	0.000	17.509	05A-N087	JUNCTION	0.00	1442.61	0	03:23	0.000	16.880
03A-N079	JUNCTION	619.67	619.67	0	03:17	1.777	1.781	05A-N088	JUNCTION	0.00	1309.70	0	03:17	0.000	16.815
03A-N080	JUNCTION	208.83	208.83	0	03:17	0.610	1.239	05A-N089	JUNCTION	0.00	4413.43	0	04:43	0.000	126.757
03A-N081	JUNCTION	0.00	16.99	0	04:43	0.000	0.193	05A-N090	JUNCTION	79.56	2041.46	0	04:22	0.258	43.698

05A-N091	JUNCTION	0.00	1588.29	0	03:17	0.000	16.906	06B-N004	JUNCTION	206.04	1445.09	0	03:17	0.617	10.206
05A-N092	JUNCTION	0.00	3471.84	0	05:45	0.000	122.824	06B-N005	JUNCTION	422.95	969.52	0	04:42	1.368	8.225
05A-N093	JUNCTION	1185.08	1407.81	0	03:17	3.846	10.002	06B-N006	JUNCTION	331.48	331.48	0	03:17	1.042	1.042
05A-N094	JUNCTION	953.63	1732.04	0	03:16	3.879	16.872	06B-N007	JUNCTION	0.00	826.34	0	04:43	0.000	8.885
05A-N095	JUNCTION	0.00	84.82	0	03:19	0.000	0.561	06B-N008	JUNCTION	0.00	392.24	0	03:17	0.000	4.036
05A-N096	JUNCTION	171.03	171.03	0	03:17	0.482	0.486	06B-N009	JUNCTION	510.45	1246.82	0	03:17	1.618	12.048
05A-N097	JUNCTION	288.92	305.21	0	03:16	0.852	2.042	06B-N010	JUNCTION	0.00	626.40	0	03:18	0.000	9.187
05A-N098	JUNCTION	97.58	280.87	0	03:17	0.274	2.077	06B-N011	JUNCTION	0.00	196.57	0	03:28	0.000	1.777
05A-N099	JUNCTION	0.00	273.84	0	04:07	0.000	1.015	06B-N012	JUNCTION	399.28	765.14	0	03:17	1.371	10.554
05A-N100	JUNCTION	0.00	275.18	0	04:42	0.000	1.001	06B-N013	JUNCTION	0.00	196.66	0	03:28	0.000	1.777
05A-N101	JUNCTION	282.15	282.15	0	04:07	1.001	1.001	06B-N014	JUNCTION	0.00	196.94	0	03:28	0.000	1.778
05A-N102	JUNCTION	0.00	255.24	0	02:49	0.000	6.622	06B-N015	JUNCTION	0.00	286.05	0	07:12	0.000	3.792
05A-N103	JUNCTION	0.00	314.73	0	02:49	0.000	7.638	06B-N016	JUNCTION	0.00	248.91	0	07:27	0.000	1.214
05A-N104	JUNCTION	61.08	168.53	0	03:17	0.170	1.281	06B-N017	JUNCTION	0.00	176.25	0	02:49	0.000	0.881
05A-N105	JUNCTION	262.36	262.36	0	03:17	0.759	0.843	06B-N018	JUNCTION	556.37	556.37	0	03:17	1.777	1.778
05A-N106	JUNCTION	0.00	390.21	0	03:00	0.000	4.332	06B-N019	JUNCTION	0.00	394.15	0	03:13	0.000	1.781
05A-N107	JUNCTION	0.00	488.43	0	02:52	0.000	12.365	06B-N020	JUNCTION	0.00	247.06	0	03:03	0.000	1.982
05A-N108	JUNCTION	0.00	1501.06	0	03:18	0.000	16.898	06B-N021	JUNCTION	0.00	231.17	0	03:25	0.000	1.986
05A-N109	JUNCTION	508.45	508.45	0	03:17	1.562	1.665	06B-N022	JUNCTION	0.00	237.22	0	03:22	0.000	1.984
05B-N001	JUNCTION	778.47	778.47	0	04:22	4.173	4.173	06B-N023	JUNCTION	0.00	237.22	0	03:22	0.000	1.989
05B-N002	JUNCTION	0.00	776.79	0	04:22	0.000	4.222	06B-N024	JUNCTION	746.78	746.78	0	03:17	2.526	2.721
05B-N003	JUNCTION	45.83	1726.41	0	04:07	0.154	10.341	06B-N025	JUNCTION	0.00	345.53	0	04:09	0.000	2.407
05B-N004	JUNCTION	0.00	1732.25	0	04:07	0.000	34.109	06B-N026	JUNCTION	505.93	505.93	0	03:17	1.677	1.677
05B-N005	JUNCTION	894.13	1678.74	0	04:07	2.614	10.178	06B-N027	JUNCTION	0.00	400.17	0	04:51	0.000	4.394
05C-N001	JUNCTION	605.07	605.07	0	03:17	1.910	1.910	06B-N028	JUNCTION	0.00	598.20	0	06:06	0.000	9.183
05C-N002	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N029	JUNCTION	0.00	796.93	0	04:58	0.000	12.331
05C-N003	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N030	JUNCTION	0.00	216.25	0	03:53	0.000	1.780
05C-N004	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N031	JUNCTION	251.81	251.81	0	03:17	0.831	0.843
05C-N005	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N032	JUNCTION	105.00	1239.93	0	03:17	0.322	9.588
05C-N006	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N033	JUNCTION	284.55	943.34	0	04:42	0.788	8.887
05C-N007	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N034	JUNCTION	0.00	336.00	0	03:22	0.000	2.718
05C-N008	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N035	JUNCTION	1190.15	1190.15	0	03:17	4.150	4.214
05C-N009	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N036	JUNCTION	0.00	313.86	0	04:07	0.000	2.001
05C-N010	JUNCTION	0.00	0.00	0	00:00	0.000	0.000	06B-N037	JUNCTION	0.00	704.09	0	03:17	0.000	3.553
05C-N013	JUNCTION	0.00	617.57	0	03:02	0.000	5.559	06B-N038	JUNCTION	484.28	484.28	0	03:17	1.595	1.595
05C-N014	JUNCTION	173.76	591.36	0	04:42	0.933	4.479	06B-N039	JUNCTION	145.96	145.96	0	03:17	0.468	0.468
05C-N015	JUNCTION	427.47	427.47	0	03:17	1.416	1.416	06B-N040	JUNCTION	2227.20	2227.20	0	03:17	8.939	8.939
05C-N016	JUNCTION	0.00	500.02	0	03:17	0.000	2.952	06B-N041	JUNCTION	0.00	2972.78	0	03:17	0.000	12.503
05C-N017	JUNCTION	0.00	497.92	0	03:22	0.000	2.950	06B-N042	JUNCTION	0.00	327.97	0	03:50	0.000	8.606
05C-N018	JUNCTION	0.00	1341.50	0	03:05	0.000	13.650	06B-N043	JUNCTION	0.00	201.68	0	06:34	0.000	6.635
05C-N019	JUNCTION	61.39	1351.49	0	03:05	0.166	13.826	06B-N044	JUNCTION	1878.67	1878.67	0	03:17	6.672	6.672
05C-N020	JUNCTION	0.00	1341.18	0	03:08	0.000	13.646	06B-N045	JUNCTION	0.00	235.48	0	04:49	0.000	6.647
05C-N021	JUNCTION	0.00	1436.41	0	03:18	0.000	13.649	06B-N046	JUNCTION	0.00	189.47	0	06:49	0.000	6.644
05C-N022	JUNCTION	863.12	1746.21	0	03:17	2.722	13.650	06B-N047	JUNCTION	1240.10	1240.10	0	04:42	6.857	6.857
05C-N023	JUNCTION	0.00	459.33	0	03:14	0.000	1.943	06C-N001	JUNCTION	0.00	798.77	0	04:57	0.000	12.331
05C-N024	JUNCTION	0.00	777.58	0	03:15	0.000	2.953	06C-N002	JUNCTION	201.33	201.33	0	04:42	0.635	0.653
05C-N025	JUNCTION	0.00	599.61	0	03:17	0.000	2.961	06C-N003	JUNCTION	0.00	1155.28	0	04:42	0.000	13.554
05C-N026	JUNCTION	490.12	490.12	0	03:17	1.539	1.539	06C-N004	JUNCTION	219.36	1630.43	0	04:43	0.710	15.568
05C-N027	JUNCTION	0.00	355.98	0	03:16	0.000	1.537	06C-N005	JUNCTION	0.00	918.69	0	04:42	0.000	8.855
05C-N029	JUNCTION	854.32	1872.42	0	03:17	3.516	17.339	06C-N006	JUNCTION	388.89	569.42	0	05:36	1.462	7.273
05C-N030	JUNCTION	0.00	1371.82	0	04:46	0.000	17.324	06C-N007	JUNCTION	0.00	588.84	0	04:24	0.000	10.987
05C-N031	JUNCTION	0.00	323.19	0	03:17	0.000	4.030	06C-N008	JUNCTION	113.33	1038.70	0	04:04	0.354	16.354
05C-N032	JUNCTION	404.31	569.20	0	03:17	1.195	4.025	06C-N009	JUNCTION	0.00	1417.14	0	04:02	0.000	19.062
05C-N033	JUNCTION	0.00	220.74	0	04:24	0.000	2.830	06C-N010	JUNCTION	0.00	301.46	0	03:47	0.000	2.732
05C-N034	JUNCTION	0.00	38.46	0	04:43	0.000	0.155	06C-N011	JUNCTION	19.28	201.45	0	04:06	0.052	2.258
05C-N035	JUNCTION	264.59	1885.00	0	05:09	1.135	25.049	06C-N012	JUNCTION	39.43	575.70	0	04:25	0.119	4.482
05C-N036	JUNCTION	0.00	410.40	0	03:13	0.000	2.554	06C-N013	JUNCTION	0.00	539.29	0	04:43	0.000	4.407
05C-N037	JUNCTION	0.00	1452.96	0	05:36	0.000	17.325	06C-N014	JUNCTION	774.06	1707.10	0	04:42	3.326	22.310
05C-N038	JUNCTION	741.99	2541.09	0	04:43	3.308	28.366	06C-N015	JUNCTION	0.00	1694.54	0	04:42	0.000	22.226
05C-N039	JUNCTION	0.00	2539.22	0	04:43	0.000	28.416	06C-N016	JUNCTION	0.00	1682.56	0	04:42	0.000	22.231
05C-N040	JUNCTION	303.32	671.94	0	03:17	0.908	2.973	06C-N017	JUNCTION	0.00	1667.99	0	04:45	0.000	21.836
05C-N041	JUNCTION	0.00	1489.35	0	03:47	0.000	17.324	06C-N018	JUNCTION	0.00	414.27	0	04:22	0.000	3.057
05C-N042	JUNCTION	593.50	593.50	0	03:17	1.939	1.939	06C-N019	JUNCTION	0.00	292.07	0	03:50	0.000	2.735
05C-N043	JUNCTION	0.00	1195.74	0	03:42	0.000	10.923	06C-N020	JUNCTION	0.00	585.96	0	04:55	0.000	5.743
05C-N044	JUNCTION	0.00	653.37	0	03:42	0.000	6.035	06C-N021	JUNCTION	122.73	701.02	0	04:42	0.383	6.122
05C-N045	JUNCTION	128.06	655.54	0	03:42	0.468	6.027	06C-N022	JUNCTION	94.56	399.04	0	04:42	0.293	8.894
05C-N046	JUNCTION	373.36	373.36	0	03:17	1.076	1.077	06C-N023	JUNCTION	0.00	398.84	0	04:42	0.000	8.889
05C-N047	JUNCTION	836.71	836.71	0	04:42	3.547	3.547	06C-N024	JUNCTION	179.27	961.23	0	04:42	0.564	12.895
05C-N048	JUNCTION	0.00	408.73	0	03:00	0.000	2.553	06C-N025	JUNCTION	0.00	961.10	0	04:42	0.000	12.895
05C-N049	JUNCTION	0.00	409.83	0	03:00	0.000	2.549	06C-N026	JUNCTION	0.00	277.71	0	03:18	0.000	1.748
05C-N050	JUNCTION	690.57	690.57	0	03:17	2.557	2.557	06C-N027	JUNCTION	99.47	414.21	0	04:22	0.329	3.055
05C-N051	JUNCTION	0.00	500.94	0	03:27	0.000	6.596	07A-N001	JUNCTION	0.00	583.40	0	03:39	0.000	6.896
05C-N052	JUNCTION	0.00	1435.31	0	05:41	0.000	17.316	07A-N002	JUNCTION	0.00	163.97	0	06:20	0.000	2.553
05D-N001	JUNCTION	0.00	231.97	0	06:31	0.000	4.041	07A-N003	JUNCTION	0.00	218.04	0	03:18	0.000	2.552
05D-N002	JUNCTION	108.73	2633.15	0	04:43	0.294	46.645	07A-N004	JUNCTION	512.34	512.34	0	03:17	1.595	1.595
05D-N003	JUNCTION	563.81	563.81	0	04:42	2.291	2.631	07A-N005	JUNCTION	517.85	517.85	0	03:17	1.737	1.737
05D-N004	JUNCTION	0.00	169.89	0	05:43	0.000	4.035	07A-N006	JUNCTION	0.00	148.57	0	04:44	0.000	1.735
05D-N005	JUNCTION	579.56	3759.76	0	04:42	1.693	47.620	07A-N007	JUNCTION	0.00	615.10	0	03:17	0.000	3.385
05D-N006	JUNCTION	414.55	414.55	0	03:17	1.196	1.196	07A-N008	JUNCTION	199.21	199.21	0	03:17	0.569	0.569
05D-N007	JUNCTION	0.00	560.98	0	03:15	0.000	2.565	07A-N009	JUNCTION	0.00	615.33	0	03:17	0.000	3.385
05D-N008	JUNCTION	570.96	570.96	0	03:17	1.655	1.655	07A-N010	JUNCTION	0.00	262.53	0	03:17	0.000	1.502
05D-N009	JUNCTION	1153.93	1153.93	0	03:17	3.573	3.573	07A-N011	JUNCTION	228.98	228.98	0	03:17	0.682	0.683
05D-N010	JUNCTION	154.77	154.77	0	03:17	0.431	0.431	07A-N012	JUNCTION	0.00	332.69	0	04:53	0.000	4.580

07A-N013	JUNCTION	0.00	202.59	0	04:02	0.000	0.999	10A-N025	JUNCTION	154.71	159.33	0	03:15	0.474	0.482
07A-N014	JUNCTION	0.00	184.26	0	06:52	0.000	0.975	10A-N026	JUNCTION	0.00	93.35	0	03:02	0.000	0.473
07A-N015	JUNCTION	0.00	378.85	0	04:28	0.000	4.584	10A-N027	JUNCTION	0.00	114.59	0	05:13	0.000	0.843
07A-N016	JUNCTION	0.00	374.72	0	04:23	0.000	3.614	10A-N028	JUNCTION	203.32	203.32	0	03:17	0.626	0.628
07A-N017	JUNCTION	0.00	437.32	0	04:09	0.000	3.619	10A-N029	JUNCTION	0.00	123.59	0	05:57	0.000	0.629
07A-N020	JUNCTION	0.00	419.10	0	03:17	0.000	2.556	10A-N030	JUNCTION	0.00	255.15	0	05:33	0.000	0.715
07A-N021	JUNCTION	0.00	425.02	0	03:17	0.000	2.553	10A-N031	JUNCTION	0.00	74.73	0	03:00	0.000	0.365
07A-N022	JUNCTION	439.09	439.09	0	04:42	1.769	1.769	10A-N033	JUNCTION	0.00	670.75	0	02:53	0.000	6.809
07A-N023	JUNCTION	0.00	158.41	0	03:01	0.000	0.676	10A-N034	JUNCTION	0.00	657.78	0	02:54	0.000	6.827
07A-N024	JUNCTION	0.00	160.33	0	03:01	0.000	0.688	10A-N035	JUNCTION	0.00	1069.32	0	04:52	0.000	12.228
07A-N025	JUNCTION	530.88	530.88	0	03:17	1.668	1.781	10A-N036	JUNCTION	0.00	478.25	0	04:47	0.000	5.398
07A-N026	JUNCTION	0.00	151.62	0	02:59	0.000	0.680	10A-N037	JUNCTION	0.00	228.01	0	06:30	0.000	1.370
07A-N027	JUNCTION	0.00	149.57	0	02:58	0.000	0.680	10A-N038	JUNCTION	0.00	192.73	0	03:18	0.000	1.268
07A-N029	JUNCTION	0.00	253.16	0	03:01	0.000	1.253	10A-N039	JUNCTION	0.00	477.86	0	03:22	0.000	4.083
07A-N031	JUNCTION	181.73	181.73	0	03:17	0.574	0.574	10A-N040	JUNCTION	536.79	813.96	0	03:17	1.676	4.095
07A-N035	JUNCTION	265.25	265.25	0	03:42	1.258	1.495	10A-N041	JUNCTION	0.00	150.39	0	03:02	0.000	1.317
07A-N036	JUNCTION	0.00	35.49	0	04:44	0.000	0.356	10A-N042	JUNCTION	0.00	303.73	0	03:03	0.000	2.419
07A-N037	JUNCTION	0.00	14.92	0	05:01	0.000	0.129	10A-N043	JUNCTION	172.86	172.86	0	03:17	0.534	0.534
07A-N038	JUNCTION	367.88	367.88	0	03:17	1.132	1.132	10A-N044	JUNCTION	0.00	132.58	0	03:13	0.000	0.535
07A-N039	JUNCTION	262.86	262.86	0	04:07	0.958	0.980	10A-N045	JUNCTION	0.00	103.12	0	03:16	0.000	0.323
07A-N040	JUNCTION	0.00	459.17	0	03:17	0.000	1.781	10A-N046	JUNCTION	105.18	105.18	0	03:17	0.322	0.322
07A-N041	JUNCTION	0.00	375.30	0	03:17	0.000	1.198	10A-N047	JUNCTION	397.49	397.49	0	03:17	1.231	1.243
07A-N042	JUNCTION	0.00	433.88	0	04:42	0.000	1.780	10A-N049	JUNCTION	495.28	1552.93	0	03:14	1.572	18.942
07A-N043	JUNCTION	0.00	593.66	0	03:24	0.000	7.135	10A-N050	JUNCTION	0.00	340.86	0	00:00	0.000	8.972
07A-N044	JUNCTION	1034.08	1034.08	0	03:17	3.608	3.618	10A-N051	JUNCTION	0.00	834.72	0	02:51	0.000	5.793
07A-N045	JUNCTION	0.00	339.27	0	06:20	0.000	4.575	10A-N052	JUNCTION	0.00	537.17	0	02:52	0.000	5.480
07A-N046	JUNCTION	0.00	360.03	0	06:04	0.000	4.579	10A-N054	JUNCTION	170.18	170.18	0	03:17	0.521	0.521
07A-N047	JUNCTION	0.00	152.58	0	04:08	0.000	1.133	10A-N055	JUNCTION	0.00	154.17	0	03:17	0.000	0.524
07A-N048	JUNCTION	0.00	261.42	0	03:17	0.000	0.963	10A-N056	JUNCTION	0.00	125.66	0	03:19	0.000	0.525
07A-N049	JUNCTION	322.45	322.45	0	03:17	1.017	1.017	10A-N057	JUNCTION	0.00	866.70	0	04:42	0.000	2.926
07A-N050	JUNCTION	275.70	275.70	0	03:17	0.866	0.866	10A-N058	JUNCTION	0.00	865.03	0	03:19	0.000	6.487
07A-N051	JUNCTION	0.00	580.70	0	03:39	0.000	7.138	10A-N059	JUNCTION	0.00	207.92	0	03:15	0.000	1.151
07A-N052	JUNCTION	742.20	742.20	0	03:17	2.431	2.431	10A-N060	JUNCTION	0.00	305.04	0	03:02	0.000	2.419
07A-N053	JUNCTION	124.87	124.87	0	03:17	0.366	0.366	10A-N061	JUNCTION	0.00	746.86	0	02:55	0.000	6.518
07A-N054	JUNCTION	1708.75	1708.75	0	04:42	5.443	5.443	10A-N063	JUNCTION	530.08	1307.10	0	04:42	1.659	13.885
07A-N056	JUNCTION	1042.68	1042.68	0	03:17	3.214	3.214	10A-N065	JUNCTION	0.00	170.94	0	05:54	0.000	0.630
07A-N057	JUNCTION	0.00	1285.45	0	03:17	0.000	4.018	10B-N001	JUNCTION	0.00	12.25	0	03:14	0.000	0.001
07A-N058	JUNCTION	0.00	261.64	0	03:18	0.000	0.804	10B-N005	JUNCTION	330.25	330.31	0	03:16	1.044	1.053
07A-N059	JUNCTION	0.00	261.27	0	03:15	0.000	0.803	10B-N006	JUNCTION	0.00	18.44	0	03:12	0.000	0.010
07A-N060	JUNCTION	289.90	289.90	0	03:17	0.806	0.806	10B-N018	JUNCTION	0.00	1352.00	0	03:15	0.000	16.161
07A-N061	JUNCTION	0.00	266.79	0	03:18	0.000	0.804	10B-N019	JUNCTION	0.00	1280.32	0	03:19	0.000	16.125
07A-N062	JUNCTION	0.00	1286.97	0	03:17	0.000	4.018	10B-N020	JUNCTION	0.00	1280.19	0	03:19	0.000	16.119
07A-N063	JUNCTION	216.33	216.33	0	03:17	0.610	0.618	11A-N001	JUNCTION	0.00	936.66	0	04:33	0.000	6.687
08A-N001	JUNCTION	0.00	96.80	0	03:17	0.000	1.041	11A-N002	JUNCTION	0.00	912.94	0	04:29	0.000	6.720
08A-N002	JUNCTION	303.05	303.05	0	03:17	0.973	0.974	11A-N003	JUNCTION	0.00	943.70	0	03:39	0.000	6.705
08A-N003	JUNCTION	0.00	26.40	0	04:44	0.000	0.217	11A-N004	JUNCTION	482.80	1136.85	0	03:17	1.478	5.051
08A-N004	JUNCTION	0.00	82.76	0	04:23	0.000	1.544	11A-N005	JUNCTION	258.51	447.56	0	03:17	0.792	2.365
08A-N005	JUNCTION	565.17	565.17	0	03:17	1.931	3.623	11A-N006	JUNCTION	0.00	200.05	0	03:24	0.000	1.573
08A-N006	JUNCTION	0.00	254.82	0	03:22	0.000	3.341	11A-N007	JUNCTION	0.00	200.20	0	03:23	0.000	1.574
08A-N007	JUNCTION	0.00	689.61	0	03:54	0.000	8.808	11A-N010	JUNCTION	0.00	200.86	0	03:22	0.000	1.573
08A-N008	JUNCTION	1558.34	1558.34	0	03:17	5.907	9.247	11A-N011	JUNCTION	498.71	498.71	0	03:17	1.575	1.575
08A-N010	JUNCTION	0.00	692.52	0	03:53	0.000	8.777	11A-N012	JUNCTION	0.00	1465.11	0	03:17	0.000	7.495
09A-N001	JUNCTION	0.00	309.03	0	03:23	0.000	1.811	11A-N013	JUNCTION	0.00	200.46	0	03:23	0.000	1.574
09A-N004	JUNCTION	584.11	584.11	0	03:17	1.813	1.813	11A-N014	JUNCTION	981.81	981.81	0	03:17	3.578	3.578
09A-N005	JUNCTION	0.00	337.54	0	03:00	0.000	1.812	11A-N015	JUNCTION	0.00	919.71	0	03:39	0.000	6.702
09A-N006	JUNCTION	0.00	314.17	0	03:00	0.000	1.814	11B-N001	JUNCTION	0.00	865.36	0	04:26	0.000	3.474
09A-N007	JUNCTION	0.00	310.07	0	03:22	0.000	1.814	11B-N002	JUNCTION	0.00	865.42	0	04:28	0.000	3.473
09A-N008	JUNCTION	0.00	309.42	0	03:23	0.000	1.812	11B-N003	JUNCTION	0.00	870.51	0	04:23	0.000	3.485
09A-N009	JUNCTION	0.00	309.14	0	03:23	0.000	1.811	11B-N004	JUNCTION	0.00	1815.32	0	04:32	0.000	10.143
09A-N010	JUNCTION	0.00	15.28	0	02:59	0.000	0.010	11B-N005	JUNCTION	393.46	393.46	0	04:42	1.238	1.238
09A-N011	JUNCTION	755.49	755.49	0	03:17	2.483	2.492	11B-N006	JUNCTION	831.73	831.73	0	04:42	2.669	2.669
09A-N013	JUNCTION	0.00	403.75	0	03:22	0.000	2.483	12A-N003	JUNCTION	220.99	220.99	0	03:17	0.781	0.781
09A-N014	JUNCTION	0.00	387.67	0	03:25	0.000	2.480	12A-N004	JUNCTION	0.00	197.89	0	03:14	0.000	0.931
09A-N015	JUNCTION	0.00	387.65	0	03:25	0.000	2.481	12A-N005	JUNCTION	277.33	277.33	0	03:17	0.934	0.949
09A-N016	JUNCTION	0.00	387.65	0	03:26	0.000	2.479	12A-N006	JUNCTION	0.00	19.83	0	03:14	0.000	0.014
10A-N001	JUNCTION	0.00	55.32	0	02:53	0.000	0.344	12A-N007	JUNCTION	0.00	238.15	0	07:05	0.000	4.300
10A-N002	JUNCTION	0.00	739.34	0	02:47	0.000	5.959	12A-N008	JUNCTION	0.00	238.16	0	07:01	0.000	4.296
10A-N004	JUNCTION	5586.78	5586.78	0	03:17	17.560	17.560	12A-N009	JUNCTION	0.00	247.68	0	06:11	0.000	4.297
10A-N005	JUNCTION	798.51	798.51	0	04:42	2.505	2.505	12A-N010	JUNCTION	0.00	265.19	0	05:44	0.000	4.297
10A-N006	JUNCTION	137.13	868.61	0	04:42	0.420	2.924	12A-N011	JUNCTION	0.00	314.14	0	05:22	0.000	4.284
10A-N007	JUNCTION	0.00	1338.47	0	04:42	0.000	7.289	12A-N012	JUNCTION	0.00	470.77	0	02:51	0.000	4.264
10A-N008	JUNCTION	1349.08	1349.08	0	03:17	4.310	4.313	12A-N013	JUNCTION	1304.13	1304.13	0	03:17	4.267	4.267
10A-N010	JUNCTION	0.00	76.43	0	03:00	0.000	0.369	12A-N014	JUNCTION	0.00	512.21	0	03:23	0.000	2.614
10A-N011	JUNCTION	0.00	789.78	0	02:50	0.000	5.795	12A-N015	JUNCTION	0.00	512.25	0	03:23	0.000	2.613
10A-N013	JUNCTION	118.49	118.49	0	03:17	0.363	0.367	12A-N016	JUNCTION	0.00	512.26	0	03:22	0.000	2.620
10A-N016	JUNCTION	0.00	810.58	0	02:51	0.000	5.798	12A-N017	JUNCTION	0.00	512.30	0	03:22	0.000	2.617
10A-N018	JUNCTION	0.00	829.62	0	02:51	0.000	5.799	12A-N018	JUNCTION	0.00	521.91	0	03:14	0.000	2.619
10A-N019	JUNCTION	0.00	844.12	0	02:50	0.000	5.802	12A-N019	JUNCTION	778.02	778.02	0	03:17	2.620	2.620
10A-N020	JUNCTION	368.12	1217.95	0	03:17	1.127	7.610	12A-N020	JUNCTION	0.00	582.07	0	03:13	0.000	2.615
10A-N021	JUNCTION	0.00	33.82	0	03:22	0.000	0.157	12A-N021	JUNCTION	166.70	166.70	0	03:17	0.542	0.542
10A-N022	JUNCTION	273.56	273.56	0	03:17	0.843	1.000	12A-N022	JUNCTION	0.00	166.09	0	03:17	0.000	0.542
10A-N023	JUNCTION	0.00	85.66	0	02:50	0.000	0.842	12A-N023	JUNCTION	249.65	249.65	0	03:17	0.823	0.823
10A-N024	JUNCTION	0.00	13.14	0	03:13	0.000	0.008	12A-N024	JUNCTION	0.00	246.39	0	03:17	0.000	0.823

12A-N025	JUNCTION	0.00	242.56	0	03:17	0.000	0.823
12A-N026	JUNCTION	0.00	404.24	0	03:17	0.000	1.363
01A-F001	OUTFALL	0.00	1278.76	0	04:47	0.000	11.034
02B-F001	OUTFALL	0.00	2648.64	0	05:06	0.000	19.965
02F-F001	OUTFALL	0.00	3289.96	0	03:19	0.000	29.773
03A-F001	OUTFALL	0.00	526.79	0	05:07	0.000	17.470
04A-F001	OUTFALL	0.00	859.56	0	00:05	0.000	20.664
05A-F001	OUTFALL	0.00	3471.84	0	05:45	0.000	122.823
06C-F001	OUTFALL	0.00	1659.55	0	04:50	0.000	21.168
06C-F002	OUTFALL	0.00	616.76	0	05:45	0.000	7.065
06C-F003	OUTFALL	0.00	234.93	0	03:25	0.000	1.761
07A-F001	OUTFALL	0.00	141.91	0	05:45	0.000	1.735
07A-F002	OUTFALL	0.00	167.03	0	06:21	0.000	2.553
07A-F003	OUTFALL	0.00	579.00	0	03:32	0.000	6.898
07A-F004	OUTFALL	0.00	740.25	0	03:17	0.000	2.434
07A-F005	OUTFALL	251.44	810.40	0	03:17	0.767	4.136
07A-F006	OUTFALL	0.00	145.29	0	03:23	0.000	1.276
07A-F007	OUTFALL	0.00	210.72	0	03:17	0.000	0.627
07A-F008	OUTFALL	0.00	1278.53	0	03:17	0.000	4.019
08A-F001	OUTFALL	0.00	662.19	0	03:25	0.000	8.804
09A-F002	OUTFALL	0.00	387.64	0	03:26	0.000	2.477
09A-F003	OUTFALL	0.00	308.91	0	03:24	0.000	1.810
10A-F001	OUTFALL	0.00	340.86	0	00:00	0.000	8.972
10B-F001	OUTFALL	0.00	1281.37	0	03:22	0.000	16.118
11B-F001	OUTFALL	0.00	1874.21	0	04:34	0.000	10.108
12A-F001	OUTFALL	0.00	543.48	0	03:57	0.000	2.615
12A-F002	OUTFALL	0.00	400.67	0	03:17	0.000	1.366
12A-F003	OUTFALL	0.00	248.27	0	05:25	0.000	4.300
12A-F004	OUTFALL	0.00	189.82	0	03:19	0.000	0.932
12A-F006	OUTFALL	0.00	209.51	0	03:17	0.000	0.781

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Node Surcharge Summary
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Surcharging occurs when water rises above the top of the highest conduit.

Node	Type	Hours Surcharged	Max. Height Above Crown Meters	Min. Depth Below Rim Meters
01A-N001	JUNCTION	2.06	1.525	0.000
01A-N002	JUNCTION	1.33	0.689	0.000
01A-N006	JUNCTION	4.78	1.279	0.000
01A-N007	JUNCTION	4.75	0.990	0.000
01A-N008	JUNCTION	4.58	0.957	0.000
01A-N009	JUNCTION	4.58	0.905	0.000
02A-N001	JUNCTION	5.29	2.507	0.000
02A-N002	JUNCTION	5.11	2.276	0.000
02A-N003	JUNCTION	4.29	2.008	0.000
02A-N004	JUNCTION	0.19	0.617	0.000
02A-N007	JUNCTION	5.35	2.470	0.000
02A-N008	JUNCTION	5.57	2.591	0.000
02A-N009	JUNCTION	5.45	2.558	0.000
02A-N010	JUNCTION	5.85	2.761	0.000
02A-N011	JUNCTION	5.81	2.711	0.000
02B-N001	JUNCTION	2.47	2.217	0.000
02B-N002	JUNCTION	1.75	0.686	0.000
02B-N004	JUNCTION	1.92	4.539	0.000
02B-N005	JUNCTION	1.32	2.252	0.000
02C-N001	JUNCTION	5.56	0.789	0.000
02C-N003	JUNCTION	1.96	0.247	0.301
02C-N004	JUNCTION	1.30	0.364	0.244
02C-N005	JUNCTION	1.37	0.575	0.133
02C-N006	JUNCTION	1.92	0.838	0.000
02C-N008	JUNCTION	6.38	1.699	0.000
02C-N009	JUNCTION	6.69	1.939	0.000
02C-N012	JUNCTION	6.83	2.195	0.000
02C-N014	JUNCTION	5.86	0.903	0.000
02C-N015	JUNCTION	6.17	1.419	0.000
02C-N016	JUNCTION	6.16	2.967	0.000
02C-N017	JUNCTION	5.95	1.162	0.438
02C-N018	JUNCTION	6.65	1.928	0.000
02C-N019	JUNCTION	4.62	1.461	0.000
02D-N006	JUNCTION	2.55	1.098	0.000
02D-N007	JUNCTION	12.22	1.327	0.000
02D-N008	JUNCTION	3.70	0.679	0.000
02D-N010	JUNCTION	4.25	1.482	0.000
02D-N011	JUNCTION	4.30	1.372	0.000
02D-N012	JUNCTION	4.29	0.829	0.000
02D-N014	JUNCTION	4.33	0.678	0.022
02D-N015	JUNCTION	2.55	2.770	0.000
02D-N016	JUNCTION	3.61	1.207	0.000
02D-N017	JUNCTION	3.74	1.583	0.000
02D-N018	JUNCTION	3.71	1.560	0.000
02D-N019	JUNCTION	1.66	0.508	0.000
02D-N020	JUNCTION	9.32	3.211	0.000
02D-N021	JUNCTION	9.28	1.843	0.000
02D-N022	JUNCTION	0.58	0.332	0.468
02D-N024	JUNCTION	0.20	0.069	0.000
02D-N027	JUNCTION	9.37	2.401	0.000
02F-N001	JUNCTION	6.11	1.381	0.000
02F-N002	JUNCTION	5.57	0.795	0.000
03A-N001	JUNCTION	4.90	0.543	0.252
03A-N002	JUNCTION	7.87	0.966	0.029
03A-N003	JUNCTION	12.21	1.394	0.000
03A-N004	JUNCTION	8.68	0.400	0.000
03A-N005	JUNCTION	9.30	0.601	0.000
03A-N006	JUNCTION	12.22	1.507	0.000
03A-N007	JUNCTION	12.24	2.523	0.000
03A-N011	JUNCTION	9.51	1.837	0.000
03A-N013	JUNCTION	9.61	1.915	0.000
03A-N015	JUNCTION	9.38	1.228	0.000
03A-N017	JUNCTION	9.36	1.182	0.000
03A-N019	JUNCTION	9.80	1.893	0.000
03A-N021	JUNCTION	9.71	1.816	0.000
03A-N023	JUNCTION	9.61	1.644	0.000
03A-N024	JUNCTION	9.44	1.299	0.000
03A-N026	JUNCTION	9.47	1.391	0.000
03A-N027	JUNCTION	9.53	1.473	0.000
03A-N028	JUNCTION	9.47	1.370	0.000
03A-N029	JUNCTION	9.23	1.202	0.000
03A-N030	JUNCTION	5.31	0.751	0.149
03A-N031	JUNCTION	3.69	0.410	0.385
03A-N041	JUNCTION	9.39	2.230	0.000
03A-N044	JUNCTION	9.52	1.530	0.000
03A-N045	JUNCTION	14.62	2.115	0.000
03A-N046	JUNCTION	9.81	1.619	0.000
03A-N047	JUNCTION	9.83	1.616	0.000
03A-N048	JUNCTION	9.89	1.606	0.000
03A-N049	JUNCTION	9.97	1.265	0.000
03A-N050	JUNCTION	10.03	1.474	0.000
03A-N055	JUNCTION	9.38	1.221	0.000
03A-N057	JUNCTION	2.03	0.727	0.000
03A-N059	JUNCTION	3.80	0.730	0.000
03A-N061	JUNCTION	3.82	1.469	0.000
03A-N062	JUNCTION	3.29	0.560	0.000
03A-N063	JUNCTION	3.40	0.612	0.000
03A-N064	JUNCTION	3.67	0.554	0.000
03A-N065	JUNCTION	2.04	0.630	0.000
03A-N066	JUNCTION	7.04	0.868	0.000
03A-N069	JUNCTION	5.87	1.045	0.000
03A-N070	JUNCTION	1.92	0.670	0.000
03A-N071	JUNCTION	1.87	0.727	0.000
03A-N072	JUNCTION	2.21	0.907	0.000
03A-N073	JUNCTION	8.25	0.967	0.000
03A-N074	JUNCTION	4.01	1.444	0.000
03A-N075	JUNCTION	6.88	0.835	0.060
03A-N076	JUNCTION	2.70	0.742	0.000
03A-N077	JUNCTION	7.97	1.022	0.000
03A-N078	JUNCTION	9.98	1.457	0.000
03A-N079	JUNCTION	6.55	1.620	0.000
03A-N080	JUNCTION	9.39	0.709	0.000
03A-N081	JUNCTION	10.13	0.846	0.000
03A-N083	JUNCTION	9.47	0.751	0.000
03A-N084	JUNCTION	9.86	1.253	0.000
03A-N085	JUNCTION	3.75	0.530	0.051
04A-N008	JUNCTION	12.20	0.422	0.378
04A-N009	JUNCTION	14.70	0.492	0.048
04A-N012	JUNCTION	8.66	0.090	0.010
04A-N013	JUNCTION	0.32	0.137	0.000
04A-N014	JUNCTION	0.53	0.407	0.023
04A-N015	JUNCTION	11.25	0.433	0.264
04A-N016	JUNCTION	10.41	0.556	0.241
04A-N017	JUNCTION	0.54	0.404	0.046
04A-N019	JUNCTION	9.83	0.251	0.549
04A-N021	JUNCTION	7.99	0.000	0.000
05A-N003	JUNCTION	10.23	1.740	0.000
05A-N004	JUNCTION	9.92	1.576	0.000
05A-N005	JUNCTION	7.60	1.009	0.000
05A-N006	JUNCTION	4.57	0.608	0.000
05A-N012	JUNCTION	5.03	1.486	0.000
05A-N013	JUNCTION	5.37	1.359	0.000
05A-N014	JUNCTION	5.39	1.372	0.000
05A-N015	JUNCTION	5.41	1.371	0.000

05A-N018	JUNCTION	5.16	0.999	0.000
05A-N019	JUNCTION	2.43	0.710	0.000
05A-N020	JUNCTION	2.63	0.837	0.000
05A-N021	JUNCTION	2.62	0.757	0.493
05A-N023	JUNCTION	4.19	0.674	0.421
05A-N024	JUNCTION	4.50	0.937	0.113
05A-N025	JUNCTION	6.05	1.231	0.000
05A-N028	JUNCTION	9.88	1.335	0.000
05A-N030	JUNCTION	10.34	1.603	0.000
05A-N032	JUNCTION	1.94	0.644	0.421
05A-N033	JUNCTION	5.46	1.167	0.128
05A-N034	JUNCTION	5.17	1.154	0.000
05A-N035	JUNCTION	4.62	1.083	0.000
05A-N036	JUNCTION	7.00	1.364	0.051
05A-N037	JUNCTION	4.58	1.134	0.000
05A-N038	JUNCTION	4.76	1.247	0.023
05A-N039	JUNCTION	4.76	1.270	0.000
05A-N040	JUNCTION	4.78	1.405	0.000
05A-N041	JUNCTION	4.73	1.331	0.000
05A-N042	JUNCTION	4.70	1.164	0.000
05A-N043	JUNCTION	2.00	0.430	0.000
05A-N044	JUNCTION	1.90	0.429	0.171
05A-N045	JUNCTION	1.96	0.547	0.203
05A-N046	JUNCTION	2.16	0.665	0.285
05A-N047	JUNCTION	2.03	0.618	0.182
05A-N048	JUNCTION	1.97	0.581	0.169
05A-N049	JUNCTION	2.15	0.676	0.274
05A-N050	JUNCTION	2.09	0.672	0.328
05A-N051	JUNCTION	2.13	0.724	0.356
05A-N052	JUNCTION	0.14	0.190	0.207
05A-N053	JUNCTION	1.34	0.160	0.237
05A-N054	JUNCTION	4.59	1.146	0.000
05A-N055	JUNCTION	4.52	1.100	0.000
05A-N056	JUNCTION	4.26	0.773	0.000
05A-N057	JUNCTION	2.32	0.339	0.000
05A-N058	JUNCTION	4.10	1.140	0.000
05A-N059	JUNCTION	0.60	0.046	0.254
05A-N060	JUNCTION	10.24	1.739	0.000
05A-N061	JUNCTION	10.31	1.670	0.000
05A-N062	JUNCTION	10.34	1.689	0.000
05A-N064	JUNCTION	10.39	1.807	0.000
05A-N065	JUNCTION	8.92	1.436	0.000
05A-N070	JUNCTION	3.56	0.525	0.005
05A-N071	JUNCTION	4.43	1.068	0.012
05A-N072	JUNCTION	4.70	1.230	0.000
05A-N077	JUNCTION	4.24	1.081	0.000
05A-N078	JUNCTION	4.42	1.142	0.008
05A-N079	JUNCTION	3.69	0.600	0.000
05A-N084	JUNCTION	12.14	0.000	0.000
05A-N085	JUNCTION	12.09	0.010	0.000
05A-N086	JUNCTION	12.09	0.021	0.669
05A-N087	JUNCTION	0.80	0.030	0.000
05A-N088	JUNCTION	1.09	0.148	0.182
05A-N089	JUNCTION	10.91	0.000	0.000
05A-N090	JUNCTION	12.01	0.000	0.000
05A-N092	JUNCTION	10.92	0.090	0.460
05A-N093	JUNCTION	2.61	1.642	0.000
05A-N094	JUNCTION	0.26	0.200	0.650
05A-N095	JUNCTION	4.01	0.890	0.000
05A-N096	JUNCTION	4.01	0.738	0.000
05A-N097	JUNCTION	1.29	0.406	0.059
05A-N098	JUNCTION	2.69	1.007	0.213
05A-N099	JUNCTION	10.16	1.207	0.000
05A-N100	JUNCTION	0.01	0.026	0.624
05A-N101	JUNCTION	0.08	0.167	0.083
05A-N102	JUNCTION	10.34	1.582	0.000
05A-N103	JUNCTION	10.36	1.617	0.000
05A-N104	JUNCTION	10.17	1.686	0.000
05A-N105	JUNCTION	3.80	1.108	1.092
05A-N106	JUNCTION	5.40	1.211	0.000
05A-N107	JUNCTION	5.44	1.223	0.000
05A-N109	JUNCTION	2.43	0.730	0.000
05B-N002	JUNCTION	0.05	0.016	0.624
05C-N001	JUNCTION	0.37	0.899	0.000
05C-N013	JUNCTION	2.83	1.008	0.000
05C-N014	JUNCTION	2.85	1.684	0.000
05C-N016	JUNCTION	0.18	0.112	1.038
05C-N017	JUNCTION	1.74	0.872	0.000
05C-N018	JUNCTION	2.93	1.203	0.000
05C-N019	JUNCTION	3.66	2.460	0.000
05C-N020	JUNCTION	3.01	0.984	0.000
05C-N021	JUNCTION	3.16	1.246	0.000
05C-N022	JUNCTION	3.14	1.398	0.000
05C-N023	JUNCTION	3.23	2.098	0.000
05C-N024	JUNCTION	0.61	1.060	0.000
05C-N025	JUNCTION	1.04	1.374	0.000
05C-N026	JUNCTION	1.13	0.983	0.000
05C-N027	JUNCTION	0.14	0.158	2.042
05C-N029	JUNCTION	3.64	2.195	0.000
05C-N030	JUNCTION	3.68	1.950	0.000
05C-N031	JUNCTION	7.34	1.665	0.000
05C-N032	JUNCTION	7.34	1.661	0.000
05C-N033	JUNCTION	4.96	1.853	0.000
05C-N034	JUNCTION	2.79	0.526	0.000
05C-N035	JUNCTION	2.72	0.565	0.000
05C-N036	JUNCTION	3.58	0.843	0.000
05C-N037	JUNCTION	3.63	0.789	0.000
05C-N040	JUNCTION	4.48	2.529	0.000
05C-N041	JUNCTION	3.64	2.025	0.000
05C-N042	JUNCTION	2.34	2.046	0.000
05C-N043	JUNCTION	3.12	1.509	0.000
05C-N044	JUNCTION	2.71	1.057	0.000
05C-N046	JUNCTION	2.72	0.683	0.000
05C-N047	JUNCTION	2.52	1.984	0.000
05C-N048	JUNCTION	2.69	0.659	0.541
05C-N049	JUNCTION	2.35	0.437	0.630
05C-N050	JUNCTION	2.44	1.233	0.000
05C-N051	JUNCTION	3.60	0.842	0.000
05C-N052	JUNCTION	3.57	0.748	0.000
05D-N001	JUNCTION	3.60	0.838	0.000
05D-N004	JUNCTION	2.58	0.527	0.073
05D-N005	JUNCTION	11.93	0.000	0.000
05D-N006	JUNCTION	0.35	1.307	0.000
05D-N007	JUNCTION	1.29	0.487	1.514
05D-N008	JUNCTION	1.81	1.410	0.000
05D-N009	JUNCTION	1.49	0.748	0.000
06B-N004	JUNCTION	3.28	2.435	0.000
06B-N006	JUNCTION	1.00	0.787	0.000
06B-N007	JUNCTION	3.29	1.958	0.000
06B-N008	JUNCTION	4.78	1.998	0.000
06B-N009	JUNCTION	4.81	2.253	0.000
06B-N010	JUNCTION	4.91	2.274	0.000
06B-N011	JUNCTION	4.03	0.804	0.000
06B-N012	JUNCTION	4.79	1.233	0.000
06B-N013	JUNCTION	3.68	0.813	0.000
06B-N014	JUNCTION	3.91	0.993	0.000
06B-N015	JUNCTION	4.67	1.524	0.000
06B-N016	JUNCTION	4.76	1.757	0.000
06B-N017	JUNCTION	4.73	1.657	0.000
06B-N018	JUNCTION	2.66	0.806	0.000
06B-N019	JUNCTION	2.96	1.130	0.000
06B-N020	JUNCTION	2.08	0.345	0.555
06B-N021	JUNCTION	2.34	0.648	0.652
06B-N022	JUNCTION	1.81	0.228	0.222
06B-N023	JUNCTION	2.38	0.435	0.165
06B-N024	JUNCTION	2.51	1.289	0.000
06B-N025	JUNCTION	2.50	0.750	0.000
06B-N026	JUNCTION	2.49	1.524	0.000
06B-N027	JUNCTION	4.68	0.617	0.000
06B-N028	JUNCTION	4.82	1.614	0.000
06B-N029	JUNCTION	4.04	0.701	0.299
06B-N030	JUNCTION	4.06	1.176	0.000
06B-N031	JUNCTION	4.64	1.187	0.000
06B-N033	JUNCTION	3.33	2.228	0.000
06B-N034	JUNCTION	1.79	0.163	0.000
06B-N035	JUNCTION	2.62	1.535	0.000
06B-N036	JUNCTION	2.47	0.645	0.000
06B-N039	JUNCTION	2.24	0.617	0.000
06B-N041	JUNCTION	1.89	0.050	0.000
06B-N042	JUNCTION	2.49	0.711	0.000
06B-N043	JUNCTION	12.17	1.954	0.000
06B-N044	JUNCTION	12.23	10.614	0.000
06B-N045	JUNCTION	11.59	2.576	0.000
06B-N046	JUNCTION	12.17	2.038	0.000
06B-N047	JUNCTION	3.08	4.414	0.000
06C-N001	JUNCTION	2.64	0.166	0.684
06C-N004	JUNCTION	0.78	0.000	0.000
06C-N005	JUNCTION	1.47	0.020	0.000
06C-N006	JUNCTION	8.39	0.250	0.000
06C-N010	JUNCTION	1.84	0.130	0.000
06C-N017	JUNCTION	7.08	0.061	0.439
06C-N018	JUNCTION	2.49	0.490	0.000
06C-N019	JUNCTION	1.56	0.035	0.095
06C-N020	JUNCTION	2.32	0.312	0.168
06C-N022	JUNCTION	2.10	0.226	1.074
06C-N024	JUNCTION	0.19	0.017	0.883

06C-N027	JUNCTION	1.90	0.206	0.000
07A-N002	JUNCTION	2.61	0.342	0.000
07A-N003	JUNCTION	4.43	0.668	0.000
07A-N004	JUNCTION	6.34	2.552	0.000
07A-N005	JUNCTION	4.00	1.876	0.000
07A-N006	JUNCTION	2.41	0.492	0.000
07A-N007	JUNCTION	1.81	0.705	0.000
07A-N008	JUNCTION	0.12	0.153	0.052
07A-N010	JUNCTION	2.48	0.070	0.000
07A-N011	JUNCTION	3.77	0.492	0.078
07A-N012	JUNCTION	4.18	1.142	0.000
07A-N013	JUNCTION	4.18	1.281	0.000
07A-N014	JUNCTION	4.17	1.163	0.000
07A-N015	JUNCTION	4.18	1.274	0.000
07A-N016	JUNCTION	4.02	1.054	0.000
07A-N017	JUNCTION	3.81	1.110	0.000
07A-N020	JUNCTION	4.20	0.977	0.000
07A-N021	JUNCTION	2.75	0.600	0.150
07A-N023	JUNCTION	1.58	0.189	0.261
07A-N024	JUNCTION	3.04	0.723	0.027
07A-N025	JUNCTION	2.30	0.404	0.000
07A-N026	JUNCTION	2.11	0.330	0.070
07A-N027	JUNCTION	2.10	0.335	0.065
07A-N029	JUNCTION	1.64	0.211	0.089
07A-N031	JUNCTION	1.60	0.214	0.000
07A-N035	JUNCTION	3.99	1.219	0.000
07A-N036	JUNCTION	5.33	0.899	0.000
07A-N037	JUNCTION	5.46	1.051	0.000
07A-N038	JUNCTION	2.17	0.380	0.000
07A-N039	JUNCTION	4.17	1.197	0.000
07A-N040	JUNCTION	2.14	0.000	0.000
07A-N041	JUNCTION	1.83	0.000	0.000
07A-N042	JUNCTION	1.04	0.170	0.000
07A-N044	JUNCTION	4.02	2.197	0.000
07A-N045	JUNCTION	4.12	0.634	0.000
07A-N048	JUNCTION	5.90	0.797	0.000
07A-N051	JUNCTION	0.96	0.000	0.000
07A-N054	JUNCTION	1.03	0.000	0.000
07A-N056	JUNCTION	0.19	0.298	0.902
07A-N057	JUNCTION	1.81	0.294	0.906
07A-N058	JUNCTION	0.19	0.251	0.949
07A-N059	JUNCTION	0.06	0.074	0.826
07A-N060	JUNCTION	0.28	0.806	0.000
07A-N061	JUNCTION	0.87	0.330	0.870
07A-N062	JUNCTION	0.18	0.117	0.883
08A-N001	JUNCTION	8.35	1.426	0.000
08A-N002	JUNCTION	8.37	1.508	0.000
08A-N003	JUNCTION	7.53	0.974	0.000
08A-N004	JUNCTION	8.37	1.603	0.000
08A-N005	JUNCTION	8.39	2.138	0.000
08A-N006	JUNCTION	6.68	2.043	0.000
08A-N007	JUNCTION	2.65	0.794	0.000
08A-N008	JUNCTION	4.43	2.204	0.000
08A-N010	JUNCTION	2.23	0.528	0.772
09A-N004	JUNCTION	1.48	0.772	0.000
09A-N005	JUNCTION	1.48	0.610	0.110
09A-N006	JUNCTION	1.46	0.504	0.146
09A-N007	JUNCTION	1.68	0.396	0.254
09A-N008	JUNCTION	0.73	0.094	0.486
09A-N010	JUNCTION	2.00	0.815	0.000
09A-N011	JUNCTION	3.05	1.125	0.000
09A-N013	JUNCTION	3.50	0.911	0.000
09A-N014	JUNCTION	3.25	0.672	0.128
09A-N015	JUNCTION	3.57	0.854	0.166
09A-N016	JUNCTION	2.53	0.706	0.394
10A-N001	JUNCTION	1.97	0.498	0.102
10A-N004	JUNCTION	2.17	0.400	0.000
10A-N005	JUNCTION	0.68	0.579	0.321
10A-N007	JUNCTION	2.82	0.080	0.000
10A-N008	JUNCTION	2.83	3.235	0.000
10A-N010	JUNCTION	3.91	0.471	0.000
10A-N011	JUNCTION	2.98	0.983	0.000
10A-N013	JUNCTION	3.79	0.422	0.000
10A-N016	JUNCTION	2.56	0.733	0.067
10A-N018	JUNCTION	2.28	0.670	0.000
10A-N019	JUNCTION	2.16	0.340	0.060
10A-N020	JUNCTION	2.02	0.110	0.000
10A-N021	JUNCTION	3.38	0.650	0.000
10A-N022	JUNCTION	2.85	0.566	0.000
10A-N023	JUNCTION	3.37	0.558	0.000
10A-N024	JUNCTION	1.87	0.372	0.000
10A-N025	JUNCTION	2.02	0.490	0.000
10A-N026	JUNCTION	1.87	0.287	0.128
10A-N027	JUNCTION	2.21	0.396	0.001
10A-N028	JUNCTION	3.28	1.185	0.000
10A-N029	JUNCTION	3.77	1.546	0.000
10A-N030	JUNCTION	3.10	0.980	0.000
10A-N031	JUNCTION	4.02	1.065	0.000
10A-N033	JUNCTION	3.54	1.033	0.000
10A-N034	JUNCTION	3.72	1.009	0.000
10A-N035	JUNCTION	3.70	0.750	0.000
10A-N036	JUNCTION	14.72	1.466	0.000
10A-N037	JUNCTION	3.83	1.222	0.000
10A-N038	JUNCTION	3.76	1.095	0.000
10A-N039	JUNCTION	3.08	0.528	0.000
10A-N040	JUNCTION	3.07	1.087	0.000
10A-N041	JUNCTION	2.21	0.534	0.016
10A-N042	JUNCTION	2.43	0.753	0.000
10A-N043	JUNCTION	1.81	0.581	0.000
10A-N044	JUNCTION	1.99	0.657	0.000
10A-N045	JUNCTION	2.36	0.953	0.000
10A-N046	JUNCTION	2.27	0.973	0.000
10A-N047	JUNCTION	3.72	0.985	0.000
10A-N051	JUNCTION	2.25	0.563	0.000
10A-N052	JUNCTION	3.77	1.120	0.000
10A-N059	JUNCTION	2.04	0.572	0.081
10A-N060	JUNCTION	2.36	0.712	0.088
10A-N061	JUNCTION	3.21	1.050	0.000
10A-N063	JUNCTION	2.12	0.000	0.000
10A-N065	JUNCTION	3.09	0.971	0.000
10B-N001	JUNCTION	0.15	0.084	0.404
10B-N005	JUNCTION	2.54	0.437	0.000
10B-N006	JUNCTION	2.48	0.441	0.317
11A-N003	JUNCTION	1.57	0.185	0.365
11A-N006	JUNCTION	2.18	0.106	0.311
11A-N007	JUNCTION	1.02	0.020	0.287
11A-N010	JUNCTION	1.73	0.130	0.297
11A-N011	JUNCTION	2.28	0.829	0.000
11A-N012	JUNCTION	1.81	0.490	0.000
11A-N013	JUNCTION	1.94	0.121	0.246
11A-N014	JUNCTION	1.76	0.591	0.000
11B-N006	JUNCTION	0.72	0.000	0.000
12A-N003	JUNCTION	1.28	0.948	0.000
12A-N004	JUNCTION	1.75	0.669	0.628
12A-N005	JUNCTION	2.09	1.336	0.000
12A-N006	JUNCTION	1.71	1.115	0.000
12A-N007	JUNCTION	1.87	0.731	0.319
12A-N008	JUNCTION	5.48	0.936	0.064
12A-N009	JUNCTION	5.51	1.207	0.000
12A-N010	JUNCTION	5.52	1.565	0.000
12A-N011	JUNCTION	5.51	2.200	0.000
12A-N012	JUNCTION	4.38	3.567	0.000
12A-N013	JUNCTION	2.62	2.422	0.000
12A-N016	JUNCTION	1.29	0.221	0.999
12A-N017	JUNCTION	0.40	0.080	1.320
12A-N018	JUNCTION	1.47	0.746	0.934
12A-N019	JUNCTION	1.20	1.275	0.000
12A-N020	JUNCTION	0.98	0.897	0.403
12A-N023	JUNCTION	0.48	0.299	1.301
12A-N024	JUNCTION	1.21	0.445	1.005
12A-N025	JUNCTION	1.40	0.458	0.792
12A-N026	JUNCTION	1.17	0.349	0.481

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Node Flooding Summary
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Flooding refers to all water that overflows a node, whether it ponds or not.

Node	Hours Flooded	Maximum Rate LPS	Time of Max Occurrence days hr:min	Total Flood Volume 10^6 ltr	Maximum Ponded Volume ha-mm
01A-N001	1.92	574.07	0 03:38	0.911	71.23
01A-N002	1.25	190.70	0 04:07	0.294	29.43
01A-N006	4.74	856.92	0 02:49	0.464	46.44
01A-N007	4.09	68.78	0 03:22	0.320	32.00
01A-N008	4.44	8000.77	0 07:16	0.404	35.36
01A-N009	4.28	3022.29	0 07:16	0.336	32.74
02A-N001	3.65	395.43	0 03:00	0.529	52.86
02A-N002	3.51	303.42	0 02:59	0.488	48.79
02A-N003	2.82	656.95	0 03:00	0.377	30.38
02A-N004	0.08	64.37	0 03:17	0.008	0.83
02A-N007	4.92	460.54	0 03:16	0.837	83.48

02A-N008	5.09	219.98	0	03:22	0.836	83.57
02A-N009	5.08	356.55	0	03:00	0.879	87.92
02A-N010	4.90	303.77	0	03:16	0.781	78.06
02A-N011	1.15	84.48	0	04:38	0.131	13.07
02B-N001	2.26	454.73	0	03:02	0.746	68.37
02B-N002	1.75	160.99	0	04:00	0.380	34.31
02B-N004	1.83	1331.63	0	03:17	1.473	126.96
02B-N005	1.12	1082.17	0	03:21	0.328	27.60
02C-N001	0.80	16.24	0	05:02	0.010	0.96
02C-N006	0.52	902.76	0	02:59	0.019	1.50
02C-N008	5.55	137.04	0	03:17	0.324	32.43
02C-N009	5.35	4074.44	0	08:39	0.280	26.93
02C-N012	6.79	464.15	0	03:15	0.965	96.52
02C-N014	5.57	1089.08	0	08:33	0.293	25.17
02C-N015	4.88	934.12	0	08:32	0.211	20.94
02C-N016	3.80	119.21	0	04:07	0.513	51.33
02C-N018	5.89	204.34	0	03:04	0.464	46.41
02C-N019	0.28	15.67	0	04:55	0.006	0.56
02D-N006	2.52	2756.52	0	02:57	0.581	47.90
02D-N007	3.05	365.74	0	02:59	0.165	13.83
02D-N008	1.78	31.98	0	04:43	0.063	6.32
02D-N010	3.83	781.48	0	02:49	0.466	46.61
02D-N011	4.23	244.51	0	02:49	0.486	48.58
02D-N012	4.07	180.75	0	03:01	0.215	21.45
02D-N015	2.52	2509.52	0	02:59	0.860	76.16
02D-N016	2.42	974.17	0	06:01	0.254	25.35
02D-N017	3.47	449.52	0	02:58	0.442	44.16
02D-N018	2.22	33.92	0	05:22	0.131	13.15
02D-N019	1.58	995.54	0	04:40	0.135	7.90
02D-N020	8.90	1209.50	0	02:48	1.282	128.19
02D-N021	8.99	393.55	0	02:48	0.751	72.16
02D-N024	0.20	761.58	0	03:13	0.034	3.45
02D-N027	9.26	215.16	0	03:15	0.854	85.19
02F-N001	5.54	147.21	0	03:14	0.380	38.04
02F-N002	4.40	52.59	0	04:07	0.197	19.73
03A-N003	11.70	14.33	0	05:31	0.234	23.39
03A-N004	4.45	211.07	0	09:13	0.047	4.62
03A-N005	8.66	37.82	0	03:15	0.196	19.65
03A-N006	11.47	96.92	0	02:56	0.265	26.54
03A-N007	9.34	1393.83	0	02:49	0.837	80.16
03A-N011	9.00	231.14	0	03:17	0.684	68.36
03A-N013	8.74	193.39	0	03:02	0.622	62.24
03A-N015	8.41	203.95	0	02:53	0.412	41.02
03A-N017	8.07	128.97	0	03:01	0.381	38.08
03A-N019	8.51	103.70	0	03:15	0.498	49.81
03A-N021	7.93	90.29	0	03:17	0.448	44.80
03A-N023	7.10	85.37	0	03:20	0.362	36.22
03A-N024	6.90	84.47	0	03:20	0.314	31.43
03A-N026	6.62	101.36	0	09:49	0.312	31.04
03A-N027	7.52	4626.93	0	10:35	0.385	35.16
03A-N028	7.59	11975.22	0	10:32	0.420	35.02
03A-N029	4.88	303.30	0	03:13	0.240	20.37
03A-N041	4.19	107.43	0	03:22	0.365	36.48
03A-N044	6.15	112.46	0	02:58	0.293	29.27
03A-N045	9.36	509.15	0	02:51	0.585	55.90
03A-N046	7.97	220.02	0	11:05	0.361	35.94
03A-N047	9.21	426.90	0	02:53	0.483	48.32
03A-N048	9.31	143.62	0	02:58	0.463	46.30
03A-N049	9.01	66.72	0	03:24	0.285	28.51
03A-N050	9.59	387.10	0	02:54	0.427	42.68
03A-N055	8.68	764.75	0	02:53	0.406	40.63
03A-N057	1.66	249.50	0	03:00	0.100	6.36
03A-N059	3.63	198.73	0	02:58	0.074	7.43
03A-N061	3.53	678.69	0	02:50	0.559	50.97
03A-N062	3.01	99.35	0	03:18	0.080	8.00
03A-N063	1.22	11.90	0	04:10	0.031	3.08
03A-N064	0.25	4.81	0	04:46	0.002	0.22
03A-N065	1.86	53.68	0	03:01	0.067	6.52
03A-N066	2.93	48.93	0	03:42	0.136	13.40
03A-N069	3.36	156.16	0	02:55	0.274	27.41
03A-N070	0.49	39.22	0	03:15	0.011	0.99
03A-N071	0.75	492.96	0	03:38	0.053	3.85
03A-N072	2.00	969.38	0	02:58	0.125	9.00
03A-N073	0.10	59.87	0	04:39	0.001	0.12
03A-N074	3.72	181.68	0	03:17	0.372	37.18
03A-N076	1.35	308.28	0	03:13	0.043	2.24
03A-N077	4.24	143.38	0	03:17	0.216	21.11
03A-N078	9.28	126.99	0	03:04	0.381	38.10
03A-N079	4.35	1403.76	0	07:11	0.501	43.99
03A-N080	8.56	181.11	0	03:17	0.235	22.96
03A-N081	9.79	51.16	0	03:13	0.188	18.80
03A-N083	9.08	247.04	0	03:14	0.282	27.54
03A-N084	8.71	147.64	0	03:17	0.252	25.17
04A-N013	0.21	659.20	0	03:15	0.021	2.11
04A-N021	7.99	697.36	0	10:16	17.265	0.00
05A-N003	3.56	57.94	0	04:08	0.171	17.13
05A-N004	8.58	3063.59	0	11:22	0.619	58.79
05A-N005	4.89	60.17	0	03:50	0.266	26.62
05A-N006	3.86	553.27	0	02:52	0.235	20.56
05A-N012	1.79	309.80	0	03:13	0.246	18.30
05A-N013	4.59	1235.95	0	07:33	0.459	42.94
05A-N014	5.11	430.73	0	07:59	0.476	47.59
05A-N015	5.34	771.64	0	02:50	0.528	52.78
05A-N018	4.09	293.84	0	07:07	0.306	30.22
05A-N019	2.04	69.02	0	03:18	0.094	8.00
05A-N020	2.41	38.64	0	03:20	0.098	9.33
05A-N025	2.62	198.93	0	03:15	0.230	21.55
05A-N028	6.86	4513.50	0	02:52	0.569	56.89
05A-N030	9.65	82.67	0	03:17	0.477	47.66
05A-N034	1.32	101.67	0	03:17	0.058	2.93
05A-N035	1.30	441.42	0	03:13	0.062	3.17
05A-N037	0.44	16.31	0	04:07	0.007	0.72
05A-N039	1.23	27.45	0	04:08	0.035	3.51
05A-N040	3.29	51.40	0	03:23	0.128	12.77
05A-N041	4.31	65.15	0	02:59	0.165	16.55
05A-N042	4.61	277.75	0	02:54	0.232	23.21
05A-N043	1.89	479.65	0	03:13	0.078	6.49
05A-N054	2.11	155.66	0	03:14	0.035	2.29
05A-N055	0.06	3.05	0	03:21	0.000	0.01
05A-N056	0.14	18.97	0	03:16	0.004	0.39
05A-N057	0.77	218.57	0	03:16	0.084	6.21
05A-N058	3.04	157.64	0	03:17	0.176	17.00
05A-N060	8.60	1550.46	0	11:28	0.580	56.95
05A-N061	10.13	1355.45	0	02:49	0.685	68.50
05A-N062	9.99	149.31	0	03:03	0.595	59.47
05A-N064	10.27	238.92	0	02:59	0.653	65.34
05A-N065	7.34	1495.98	0	10:17	0.654	51.81
05A-N072	3.92	44.85	0	03:13	0.115	11.52
05A-N077	2.30	105.72	0	03:15	0.044	4.05
05A-N079	3.68	180.87	0	03:17	0.289	27.51
05A-N084	12.14	655.35	0	04:10	9.882	0.00
05A-N085	12.09	446.19	0	04:42	16.524	0.00
05A-N087	0.28	150.45	0	03:23	0.077	0.00
05A-N089	10.91	4413.43	0	04:43	76.838	0.00
05A-N090	12.01	1680.07	0	04:22	26.626	0.00
05A-N093	2.36	615.65	0	03:17	0.602	50.10
05A-N095	3.52	102.05	0	03:00	0.195	19.48
05A-N096	3.98	174.19	0	02:55	0.269	26.88
05A-N099	9.24	165.75	0	04:07	0.425	40.37
05A-N102	9.72	83.54	0	04:25	0.466	46.60
05A-N103	7.12	92.23	0	04:21	0.261	25.84
05A-N104	7.32	324.64	0	10:15	0.444	44.32
05A-N106	4.92	117.95	0	03:00	0.408	40.81
05A-N107	5.11	823.91	0	02:51	0.418	41.40
05A-N109	2.30	245.77	0	03:15	0.220	12.52
05C-N001	0.19	503.44	0	03:15	0.046	4.57
05C-N013	2.67	101.07	0	03:01	0.192	16.64
05C-N014	2.71	571.33	0	02:59	0.485	48.46
05C-N017	1.02	213.70	0	03:42	0.066	2.62
05C-N018	2.74	104.89	0	03:48	0.451	45.13
05C-N019	3.62	442.13	0	03:01	1.055	105.50
05C-N020	2.29	93.70	0	04:09	0.307	30.72
05C-N021	2.73	160.13	0	03:18	0.398	39.78
05C-N022	2.98	1880.73	0	05:55	0.520	48.89
05C-N023	3.04	268.45	0	03:14	0.567	52.41
05C-N024	0.18	552.87	0	03:14	0.030	3.01
05C-N025	0.49	776.18	0	03:41	0.083	6.20
05C-N026	0.19	678.50	0	03:13	0.032	3.16
05C-N029	3.38	436.33	0	03:14	0.748	74.75
05C-N030	2.69	85.29	0	03:51	0.289	28.92
05C-N031	7.14	191.15	0	03:17	0.632	63.25
05C-N032	7.31	1167.10	0	02:48	0.680	68.04
05C-N033	4.50	89.08	0	03:14	0.377	37.66
05C-N034	2.68	38.39	0	04:43	0.153	15.31
05C-N035	0.73	42.30	0	04:39	0.033	3.25
05C-N036	2.46	152.60	0	03:13	0.277	22.15
05C-N037	2.37	88.31	0	04:06	0.212	20.43
05C-N040	4.46	1078.18	0	02:49	1.183	116.62
05C-N041	3.52	276.01	0	03:17	0.762	76.24
05C-N042	0.14	469.39	0	03:14	0.023	2.28
05C-N043	3.05	295.99	0	03:17	0.599	55.47
05C-N044	2.48	117.37	0	03:47	0.384	38.37
05C-N046	1.50	534.07	0	03:12	0.081	3.40
05C-N047	2.51	1021.40	0	02:58	0.904	68.46
05C-N050	1.44	2130.79	0	03:12	0.205	8.29
05C-N051	1.04	354.50	0	05:09	0.071	7.09

05C-N052	0.63	30.98	0	04:42	0.024	2.42
05D-N001	1.03	41.73	0	04:10	0.069	6.89
05D-N005	11.93	3759.76	0	04:42	46.481	0.00
05D-N006	0.07	78.90	0	03:13	0.009	0.00
05D-N008	0.76	358.08	0	03:17	0.272	0.00
05D-N009	0.81	706.66	0	03:17	0.602	0.00
06B-N004	3.14	716.79	0	03:15	0.943	86.73
06B-N006	0.16	598.50	0	03:14	0.019	1.86
06B-N007	2.16	78.68	0	04:22	0.231	23.14
06B-N008	4.11	238.97	0	02:59	0.449	44.89
06B-N009	4.57	1027.05	0	02:50	0.627	62.65
06B-N010	4.73	744.66	0	02:50	0.587	58.70
06B-N011	1.50	23.26	0	04:10	0.052	5.18
06B-N012	3.85	218.79	0	03:17	0.325	31.67
06B-N013	0.56	8.12	0	04:47	0.007	0.66
06B-N014	0.98	13.38	0	04:29	0.022	2.17
06B-N015	4.16	100.77	0	03:04	0.363	36.33
06B-N016	4.45	150.12	0	03:02	0.403	40.34
06B-N017	4.55	133.59	0	02:55	0.403	40.34
06B-N018	1.49	3790.73	0	04:51	0.130	5.30
06B-N019	2.59	329.97	0	02:57	0.316	28.99
06B-N024	2.35	404.31	0	03:17	0.394	29.43
06B-N025	2.37	345.53	0	04:09	2.214	0.00
06B-N026	2.46	328.48	0	03:17	0.348	31.18
06B-N027	4.17	400.17	0	04:51	4.267	0.00
06B-N028	4.73	172.08	0	03:00	0.507	50.70
06B-N030	1.52	29.37	0	03:52	0.063	6.31
06B-N031	4.16	982.50	0	07:20	0.299	29.34
06B-N033	2.82	282.42	0	03:14	0.430	41.63
06B-N034	1.22	41.78	0	03:46	0.007	0.66
06B-N035	2.44	733.18	0	03:17	0.750	65.77
06B-N036	1.32	33.08	0	03:18	0.033	2.24
06B-N039	0.33	294.78	0	03:14	0.010	0.87
06B-N041	1.77	2441.39	0	03:17	6.640	0.00
06B-N042	1.71	20.23	0	04:11	0.055	5.55
06B-N043	2.70	28.79	0	04:45	0.102	10.22
06B-N044	12.21	1721.35	0	03:17	5.107	510.69
06B-N045	10.55	211.20	0	03:09	0.829	82.94
06B-N046	1.86	20.43	0	05:15	0.046	4.56
06B-N047	2.85	1536.12	0	03:00	1.752	170.68
06C-N004	0.78	752.35	0	04:43	1.284	0.00
06C-N005	1.35	918.66	0	04:42	3.023	0.00
06C-N006	0.01	36.19	0	04:38	0.000	0.00
06C-N010	1.42	116.01	0	04:43	0.516	0.00
06C-N018	1.08	122.89	0	04:22	0.320	0.00
06C-N027	1.16	17.60	0	03:47	0.004	0.28
07A-N002	1.56	9.77	0	04:30	0.021	2.11
07A-N003	4.19	79.77	0	03:02	0.234	23.38
07A-N004	6.30	451.83	0	03:17	1.046	104.60
07A-N005	3.92	387.93	0	03:17	0.744	73.95
07A-N006	1.75	18.79	0	04:25	0.047	4.74
07A-N007	1.46	286.73	0	03:16	0.205	20.26
07A-N010	2.10	225.91	0	03:17	1.218	0.00
07A-N012	4.02	42.04	0	04:22	0.271	27.08
07A-N013	4.03	463.32	0	02:57	0.294	28.06
07A-N014	3.50	61.22	0	04:05	0.221	22.15
07A-N015	3.75	56.84	0	04:10	0.262	26.18
07A-N016	2.90	56.52	0	04:15	0.247	24.71
07A-N017	3.18	864.96	0	06:13	0.356	35.52
07A-N020	2.01	176.72	0	03:15	0.157	11.36
07A-N025	0.69	316.40	0	03:12	0.070	5.21
07A-N031	0.54	101.19	0	03:15	0.012	0.69
07A-N035	3.52	915.12	0	03:14	0.331	30.97
07A-N036	3.64	21.26	0	04:43	0.100	9.96
07A-N037	4.89	314.30	0	03:15	0.126	12.55
07A-N038	2.12	857.13	0	02:57	0.186	14.01
07A-N039	2.53	4730.85	0	06:37	0.121	9.85
07A-N040	2.14	459.17	0	03:17	1.755	0.00
07A-N041	1.83	375.30	0	03:17	1.107	0.00
07A-N042	0.83	261.38	0	04:42	0.468	0.00
07A-N044	3.13	1079.26	0	05:58	0.845	74.84
07A-N045	2.08	26.47	0	04:13	0.067	6.68
07A-N048	3.39	100.82	0	03:17	0.161	14.85
07A-N051	0.95	98.61	0	04:45	0.237	0.00
07A-N054	1.03	1278.41	0	04:42	2.627	0.00
07A-N060	0.05	91.51	0	03:15	0.003	0.30
08A-N001	8.26	95.80	0	03:17	0.538	53.80
08A-N002	8.07	241.87	0	03:17	0.504	50.40
08A-N003	6.96	82.67	0	03:14	0.212	21.18
08A-N004	6.95	72.82	0	04:09	0.432	43.15
08A-N005	7.62	1072.01	0	02:50	0.870	86.90
08A-N006	4.36	248.15	0	03:22	0.797	79.63
08A-N007	1.50	106.05	0	04:26	0.197	19.69
08A-N008	3.10	812.19	0	03:17	0.941	80.18
09A-N004	0.63	630.00	0	03:12	0.104	8.58
09A-N010	0.20	30.22	0	03:19	0.003	0.33
09A-N011	1.83	982.13	0	02:59	0.258	15.87
09A-N013	0.67	64.64	0	03:20	0.024	2.03
10A-N004	2.08	4847.03	0	03:17	11.601	0.00
10A-N007	2.80	1338.47	0	04:42	6.989	0.00
10A-N008	2.79	1670.76	0	02:49	1.187	106.76
10A-N010	2.63	335.53	0	03:13	0.055	4.68
10A-N011	2.53	456.75	0	05:27	0.192	19.13
10A-N013	0.79	388.48	0	03:12	0.020	1.27
10A-N018	1.71	7.84	0	03:57	0.035	3.48
10A-N020	1.92	503.65	0	03:17	1.803	0.00
10A-N021	3.33	63.10	0	02:50	0.156	15.59
10A-N022	2.69	392.70	0	02:57	0.177	13.46
10A-N023	2.46	44.84	0	03:22	0.090	9.03
10A-N024	0.28	414.75	0	03:13	0.002	0.18
10A-N025	1.17	349.52	0	03:38	0.044	2.65
10A-N028	3.21	251.12	0	02:52	0.227	21.42
10A-N029	2.90	49.22	0	03:16	0.174	17.44
10A-N030	2.28	1035.33	0	05:33	0.141	14.00
10A-N031	3.87	190.38	0	02:55	0.184	18.38
10A-N033	2.62	35.44	0	03:12	0.166	16.65
10A-N034	2.59	42.56	0	03:23	0.154	15.43
10A-N035	3.50	176.98	0	02:54	0.275	27.49
10A-N036	3.67	533.89	0	02:51	0.333	33.30
10A-N037	3.63	3389.16	0	06:31	0.340	33.59
10A-N038	3.48	944.81	0	06:27	0.298	29.75
10A-N039	1.41	33.00	0	04:09	0.064	6.40
10A-N040	2.19	335.60	0	03:16	0.324	21.85
10A-N042	0.22	35.50	0	03:21	0.002	0.14
10A-N043	0.21	721.22	0	03:13	0.014	1.40
10A-N044	0.15	22.85	0	03:16	0.002	0.18
10A-N045	0.01	6.33	0	03:17	0.000	0.00
10A-N046	0.03	91.28	0	03:16	0.000	0.02
10A-N047	3.49	1055.08	0	06:26	0.307	29.23
10A-N051	1.10	10.36	0	04:30	0.032	3.17
10A-N052	3.67	231.75	0	02:52	0.360	35.99
10A-N061	2.76	185.47	0	02:53	0.225	22.49
10A-N063	2.12	789.58	0	04:42	1.701	0.00
10A-N065	2.29	1604.49	0	05:34	0.142	14.03
10B-N005	0.15	104.28	0	03:14	0.011	1.10
11A-N011	2.21	369.73	0	02:51	0.268	18.80
11A-N012	1.11	552.16	0	03:17	0.737	0.00
11A-N014	0.91	571.39	0	03:12	0.170	9.55
11B-N006	0.72	331.26	0	04:42	0.432	0.00
12A-N003	0.03	176.97	0	03:16	0.001	0.06
12A-N005	0.17	1115.77	0	03:14	0.014	1.42
12A-N006	0.19	470.98	0	03:14	0.003	0.34
12A-N009	4.16	25.67	0	04:51	0.129	12.85
12A-N010	4.49	37.13	0	04:59	0.258	25.77
12A-N011	5.35	80.41	0	03:45	0.625	62.48
12A-N012	4.32	1339.39	0	02:50	1.384	138.36
12A-N013	2.58	832.66	0	03:17	1.073	91.11
12A-N019	0.36	555.32	0	03:13	0.072	6.26

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Outfall Loading Summary
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Outfall Node	Flow Freq. Pcnt.	Avg. Flow LPS	Max. Flow LPS	Total Volume 10^6 ltr
01A-F001	81.99	249.26	1278.76	11.034
02B-F001	81.27	455.00	2648.64	19.965
02F-F001	81.92	673.09	3289.96	29.773
03A-F001	99.97	323.64	526.79	17.470
04A-F001	99.95	382.84	859.56	20.664
05A-F001	99.99	2274.78	3471.84	122.823
06C-F001	99.93	392.29	1659.55	21.168
06C-F002	81.82	159.90	616.76	7.065
06C-F003	80.76	40.39	234.93	1.761
07A-F001	35.58	90.31	141.91	1.735
07A-F002	59.68	79.21	167.03	2.553
07A-F003	71.40	178.92	579.00	6.898
07A-F004	32.00	140.87	740.25	2.434
07A-F005	29.45	260.12	810.40	4.136
07A-F006	39.75	59.47	145.29	1.276
07A-F007	25.81	44.96	210.72	0.627
07A-F008	26.32	282.84	1278.53	4.019

08A-F001	80.29	203.08	662.19	8.804
09A-F002	44.16	103.89	387.64	2.477
09A-F003	36.90	90.85	308.91	1.810
10A-F001	100.00	166.14	340.86	8.972
10B-F001	99.39	300.34	1281.37	16.118
11B-F001	80.49	232.59	1874.21	10.108
12A-F001	30.25	160.11	543.48	2.615
12A-F002	28.94	87.42	400.67	1.366
12A-F003	41.56	191.59	248.27	4.300
12A-F004	27.39	62.98	189.82	0.932
12A-F006	32.85	44.03	209.51	0.781
System	61.78	7730.95	19683.00	333.683

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Link Flow Summary
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Link	Type	Maximum |Flow| LPS	Time of Max Occurrence days	hr:min	Maximum Velocity m/sec	Max/ Full Flow	Max/ Full Depth
01A-C003	CONDUIT	163.81	0	02:50	1.52	0.53	1.00
01A-C004	CONDUIT	166.35	0	03:24	1.35	1.07	1.00
01A-C006	CONDUIT	1278.76	0	04:47	2.54	1.21	1.00
01A-C007	CONDUIT	1147.65	0	04:28	2.28	2.55	1.00
01A-C010	CONDUIT	175.01	0	05:17	2.43	1.57	1.00
01A-C011	CONDUIT	260.90	0	03:18	1.33	2.59	1.00
02A-C005	CONDUIT	514.07	0	02:51	1.23	0.70	1.00
02A-C009	CONDUIT	639.95	0	03:18	1.36	0.73	1.00
02A-C010	CONDUIT	359.32	0	03:00	1.27	1.27	1.00
02A-C011	CONDUIT	337.78	0	03:15	2.69	0.76	1.00
02A-C012	CONDUIT	250.40	0	03:00	1.34	1.01	1.00
02A-C013	CONDUIT	240.84	0	02:59	1.34	0.73	1.00
02A-C016	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
02A-C021	CONDUIT	184.36	0	03:22	0.65	0.40	1.00
02A-C025	CONDUIT	613.80	0	05:29	1.22	0.58	1.00
02B-C002	CONDUIT	2956.13	0	04:24	3.76	1.28	1.00
02B-C003	CONDUIT	2621.96	0	03:21	4.12	0.88	1.00
02B-C007	CONDUIT	2648.64	0	05:06	3.37	0.80	1.00
02B-C008	CONDUIT	2912.86	0	04:48	3.71	0.50	1.00
02C-C001	CONDUIT	164.85	0	02:57	2.40	0.60	1.00
02C-C002	CONDUIT	545.66	0	05:02	1.52	1.78	1.00
02C-C003	CONDUIT	545.01	0	05:02	0.49	0.67	1.00
02C-C004	CONDUIT	53.23	0	03:23	1.85	2.63	0.98
02C-C005	CONDUIT	53.23	0	03:22	1.84	0.88	1.00
02C-C006	CONDUIT	54.58	0	03:13	1.89	1.08	1.00
02C-C007	CONDUIT	65.23	0	03:13	2.25	1.83	1.00
02C-C010	CONDUIT	409.59	0	03:16	3.26	0.99	1.00
02C-C013	CONDUIT	729.05	0	02:52	1.47	0.73	1.00
02C-C014	CONDUIT	276.33	0	03:02	0.98	0.90	1.00
02C-C015	CONDUIT	185.42	0	08:43	0.66	0.62	1.00
02C-C017	CONDUIT	53.23	0	03:23	0.67	0.18	0.64
02C-C019	CONDUIT	241.23	0	03:17	1.26	0.55	1.00
02C-C020	CONDUIT	147.25	0	09:22	1.17	1.02	1.00
02C-C021	CONDUIT	341.36	0	08:44	1.31	1.22	1.00
02C-C025	CONDUIT	655.59	0	05:13	1.02	1.64	1.00
02D-C001	CONDUIT	187.54	0	06:33	2.60	1.49	1.00
02D-C002	CONDUIT	227.96	0	02:49	1.81	0.92	1.00
02D-C004	CONDUIT	231.26	0	04:44	1.88	1.75	1.00
02D-C005	CONDUIT	228.44	0	05:38	1.82	1.05	1.00
02D-C006	CONDUIT	240.57	0	04:42	1.92	1.57	1.00
02D-C010	CONDUIT	91.92	0	02:59	2.93	1.16	1.00
02D-C011	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
02D-C012	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
02D-C014	CONDUIT	90.76	0	02:49	1.26	0.74	1.00
02D-C015	CONDUIT	197.04	0	02:58	2.82	1.00	1.00
02D-C018	CONDUIT	297.67	0	02:51	4.13	0.83	1.00
02D-C019	CONDUIT	337.93	0	03:23	1.99	0.49	1.00
02D-C024	CONDUIT	273.69	0	03:22	2.18	0.84	1.00
02D-C026	CONDUIT	350.70	0	04:28	4.87	1.03	1.00
02D-C028	CONDUIT	213.46	0	03:17	3.31	0.86	0.86
02D-C029	CONDUIT	89.48	0	03:00	0.95	0.34	1.00
02D-C032	CONDUIT	270.01	0	02:51	3.79	0.89	1.00
02D-C033	CONDUIT	167.51	0	06:44	2.38	1.95	1.00
02D-C034	CONDUIT	323.51	0	03:13	4.64	1.04	1.00
02F-C001	CONDUIT	628.62	0	03:17	0.63	1.06	1.00
02F-C002	CONDUIT	586.83	0	03:25	2.34	0.68	1.00
02F-C003	CONDUIT	647.20	0	04:50	0.62	0.76	1.00
02F-C004	CONDUIT	593.37	0	05:22	2.10	9.16	1.00
02F-C005	CHANNEL	3289.96	0	03:19	1.80	0.04	0.27
02F-C006	CONDUIT	648.06	0	04:42	1.33	0.83	0.58
02F-C007	CONDUIT	703.96	0	03:24	0.74	1.58	0.92
02F-C008	CONDUIT	634.97	0	03:22	1.25	0.37	0.64
02F-C009	CONDUIT	63.14	0	03:13	0.56	0.03	0.32
02F-C010	CONDUIT	653.18	0	03:24	1.21	0.32	0.80
02F-C011	CONDUIT	630.02	0	03:22	0.56	2.39	1.00
03A-C001	CONDUIT	167.32	0	03:23	1.33	1.07	1.00
03A-C002	CONDUIT	239.32	0	03:22	1.91	0.63	1.00
03A-C006	CONDUIT	376.92	0	03:02	1.61	0.24	1.00
03A-C007	CONDUIT	165.19	0	12:29	1.17	1.09	1.00
03A-C008	CONDUIT	548.36	0	04:59	1.91	0.87	1.00
03A-C009	CONDUIT	195.17	0	04:09	1.35	1.35	1.00
03A-C010	CONDUIT	506.79	0	05:45	1.03	1.05	1.00
03A-C011	CONDUIT	660.67	0	02:55	0.84	0.90	1.00
03A-C012	CONDUIT	333.39	0	02:57	0.92	0.28	1.00
03A-C013	CONDUIT	185.79	0	06:58	1.03	1.14	1.00
03A-C014	CONDUIT	358.11	0	02:57	0.99	0.26	1.00
03A-C015	CONDUIT	197.28	0	02:51	1.09	0.98	1.00
03A-C016	CONDUIT	256.72	0	04:28	1.42	1.57	1.00
03A-C017	CONDUIT	161.72	0	04:25	1.09	0.53	1.00
03A-C018	CONDUIT	231.48	0	03:22	1.28	0.50	1.00
03A-C019	CONDUIT	35.31	0	04:43	1.90	1.41	1.00
03A-C020	CONDUIT	25.35	0	14:30	1.36	1.98	1.00
03A-C025	CONDUIT	386.09	0	03:19	1.34	1.00	1.00
03A-C026	CONDUIT	83.07	0	02:50	0.80	0.54	1.00
03A-C027	CONDUIT	58.81	0	03:02	0.82	0.40	1.00
03A-C029	CONDUIT	49.68	0	04:07	1.72	10.56	1.00
03A-C030	CONDUIT	96.88	0	02:51	0.67	0.34	1.00
03A-C032	CONDUIT	100.05	0	03:32	1.39	1.49	1.00
03A-C033	CONDUIT	6.69	0	06:36	0.60	0.60	1.00
03A-C034	CONDUIT	16.25	0	06:18	1.46	2.68	1.00
03A-C035	CONDUIT	126.74	0	02:52	1.76	2.21	1.00
03A-C037	CONDUIT	33.24	0	04:23	1.15	0.51	1.00
03A-C038	CONDUIT	10.62	0	05:17	0.37	0.34	1.00
03A-C040	CONDUIT	28.85	0	12:48	0.99	1.60	1.00
03A-C041	CONDUIT	154.38	0	02:52	1.99	0.18	1.00
03A-C042	CONDUIT	217.06	0	02:53	2.24	0.51	1.00
03A-C043	CONDUIT	202.51	0	03:01	1.12	1.53	1.00
03A-C044	CONDUIT	214.37	0	03:00	1.09	1.24	1.00
03A-C045	CONDUIT	243.86	0	03:19	1.24	1.29	1.00
03A-C048	CONDUIT	139.95	0	03:00	1.11	1.13	1.00
03A-C049	CONDUIT	120.71	0	03:01	0.96	0.85	1.00
03A-C051	CONDUIT	461.17	0	03:18	1.62	0.61	1.00
03A-C052	CONDUIT	368.71	0	03:17	1.49	0.74	1.00
03A-C053	CONDUIT	249.94	0	03:17	1.82	0.17	1.00
03A-C058	CONDUIT	248.59	0	03:17	1.72	0.24	1.00
03A-C059	CONDUIT	372.61	0	03:17	2.40	0.25	1.00
03A-C061	CONDUIT	651.37	0	02:55	1.40	0.45	1.00
03A-C062	CONDUIT	23.47	0	06:18	0.75	0.80	1.00
03A-C063	CONDUIT	175.97	0	02:55	1.44	2.04	1.00
03A-C073	CONDUIT	175.18	0	03:02	2.43	1.52	1.00
03A-C074	CONDUIT	367.80	0	03:00	1.28	0.75	1.00
03A-C075	CONDUIT	200.61	0	03:02	1.11	0.54	1.00
03A-C076	CONDUIT	551.84	0	04:48	1.92	1.00	1.00
03A-C077	CONDUIT	145.39	0	02:52	1.16	1.57	1.00
03A-C078	CONDUIT	136.18	0	03:17	1.32	0.63	1.00
03A-C079	CONDUIT	526.79	0	05:07	1.83	0.94	1.00
03A-C080	CONDUIT	147.87	0	03:13	0.43	0.58	1.00
03A-C081	CONDUIT	215.88	0	03:01	0.43	0.34	1.00
03A-C082	CONDUIT	202.46	0	03:01	0.53	0.67	1.00
04A-C002	CONDUIT	124.47	0	03:15	1.73	0.84	1.00
04A-C003	CONDUIT	129.79	0	03:15	1.80	0.74	1.00
04A-C004	CONDUIT	155.16	0	03:15	0.61	1.12	1.00
04A-C005	CONDUIT	192.46	0	03:15	0.92	0.19	1.00
04A-C006	CONDUIT	859.56	0	00:05	1.88	1.22	1.00
04A-C007	CHANNEL	386.57	0	03:17	0.28	0.03	0.87
04A-C009	CONDUIT	264.59	0	03:17	0.94	0.50	1.00
04A-C012	CONDUIT	125.62	0	03:23	1.00	0.64	1.00
04A-C013	CONDUIT	124.52	0	03:23	0.99	1.57	1.00
04A-C014	CONDUIT	123.55	0	03:24	1.71	1.17	1.00
04A-C015	CONDUIT	382.61	0	03:17	0.75	0.44	0.98
04A-C016	CONDUIT	16.69	0	00:07	0.15	0.01	0.95
04A-C023	CHANNEL	259.13	0	00:06	0.30	0.25	1.00
05A-C002	CONDUIT	151.79	0	03:29	1.36	2.49	1.00
05A-C005	CONDUIT	199.41	0	03:25	1.59	0.80	1.00
05A-C006	CONDUIT	715.82	0	04:10	2.49	1.04	1.00
05A-C008	CONDUIT	425.49	0	02:50	1.51	1.38	1.00
05A-C009	CONDUIT	310.24	0	04:03	1.16	1.00	1.00
05A-C010	CONDUIT	248.56	0	04:58	0.88	0.68	1.00
05A-C011	CONDUIT	255.24	0	02:49	0.91	1.26	1.00
05A-C012	CONDUIT	289.89	0	04:08	1.03	1.25	1.00
05A-C013	CONDUIT	317.92	0	03:02	2.73	1.30	1.00
05A-C014	CONDUIT	144.77	0	07:59	2.01	0.35	1.00

05A-C015	CONDUIT	161.96	0	02:52	1.39	0.81	1.00
05A-C017	CONDUIT	283.71	0	05:18	1.09	0.76	1.00
05A-C018	CONDUIT	794.56	0	03:16	2.76	1.22	1.00
05A-C019	CONDUIT	371.34	0	03:02	0.80	0.25	1.00
05A-C020	CONDUIT	147.81	0	05:30	2.09	6.93	1.00
05A-C021	CONDUIT	115.04	0	06:35	1.63	1.17	1.00
05A-C022	CONDUIT	147.95	0	05:30	1.18	18.29	1.00
05A-C023	CONDUIT	148.13	0	05:29	1.18	0.68	1.00
05A-C024	CONDUIT	291.95	0	05:28	1.61	0.35	1.00
05A-C025	CONDUIT	121.83	0	03:04	0.97	0.76	1.00
05A-C026	CONDUIT	122.24	0	03:03	0.97	1.08	1.00
05A-C028	CONDUIT	142.42	0	02:50	1.23	0.86	1.00
05A-C031	CONDUIT	155.30	0	04:58	1.24	2.74	1.00
05A-C034	CONDUIT	155.22	0	04:58	1.24	0.76	1.00
05A-C035	CONDUIT	152.40	0	02:51	1.23	1.65	1.00
05A-C037	CONDUIT	117.41	0	03:17	0.93	0.90	1.00
05A-C040	CONDUIT	153.04	0	02:50	1.24	1.03	1.00
05A-C041	CONDUIT	155.39	0	04:58	1.24	1.03	1.00
05A-C044	CONDUIT	357.95	0	03:26	1.27	0.44	1.00
05A-C045	CONDUIT	481.79	0	03:22	1.70	1.04	1.00
05A-C049	CONDUIT	128.51	0	03:17	1.02	1.63	1.00
05A-C050	CONDUIT	257.72	0	03:25	0.90	0.46	1.00
05A-C053	CONDUIT	119.58	0	03:15	1.03	0.26	1.00
05A-C054	CONDUIT	347.81	0	03:00	1.21	0.68	1.00
05A-C055	CONDUIT	372.05	0	03:17	2.62	0.44	0.73
05A-C056	CONDUIT	90.45	0	03:06	1.25	0.26	1.00
05A-C059	CONDUIT	187.99	0	03:00	1.62	1.82	1.00
05A-C064	CONDUIT	256.73	0	03:25	0.89	0.74	1.00
05A-C065	CONDUIT	77.11	0	03:17	1.10	0.89	1.00
05A-C066	CONDUIT	76.22	0	03:17	2.05	0.24	1.00
05A-C067	CONDUIT	78.73	0	07:31	1.11	1.34	1.00
05A-C068	CONDUIT	101.47	0	03:02	0.89	0.46	1.00
05A-C069	CONDUIT	102.64	0	03:02	0.65	0.39	1.00
05A-C071	CONDUIT	78.96	0	03:02	0.63	0.57	1.00
05A-C072	CONDUIT	79.53	0	03:02	0.69	0.68	1.00
05A-C073	CONDUIT	81.99	0	03:02	0.85	0.70	1.00
05A-C074	CONDUIT	84.27	0	03:02	1.24	1.42	1.00
05A-C076	CONDUIT	27.69	0	05:25	0.88	1.89	1.00
05A-C077	CONDUIT	184.22	0	03:06	2.56	0.99	1.00
05A-C078	CONDUIT	85.89	0	05:18	2.74	1.40	1.00
05A-C081	CONDUIT	79.49	0	03:00	0.70	0.40	1.00
05A-C084	CONDUIT	277.50	0	03:17	1.53	0.72	1.00
05A-C085	CONDUIT	183.30	0	03:17	1.60	0.91	1.00
05A-C086	CONDUIT	184.23	0	03:02	1.58	4.12	1.00
05A-C087	CONDUIT	173.23	0	03:25	0.60	0.26	1.00
05A-C090	CONDUIT	78.96	0	03:01	0.63	0.59	1.00
05A-C093	CONDUIT	131.45	0	03:17	1.09	0.57	1.00
05A-C095	CONDUIT	72.63	0	03:17	0.73	0.36	1.00
05A-C096	CONDUIT	107.22	0	02:50	1.67	0.90	1.00
05A-C097	CHANNEL	1292.16	0	03:17	0.79	1.00	1.00
05A-C100	CONDUIT	810.52	0	03:16	1.70	0.90	0.93
05A-C101	CHANNEL	445.84	0	04:42	0.24	0.66	1.00
05A-C103	CHANNEL	1501.06	0	03:18	0.60	0.95	0.98
05A-C104	CHANNEL	655.85	0	04:10	0.35	0.87	1.00
05A-C105	CONDUIT	355.83	0	05:23	1.41	0.37	1.00
05A-C106	CONDUIT	275.59	0	02:51	0.97	1.34	1.00
05A-C107	CONDUIT	1309.70	0	03:17	1.67	1.15	1.00
05A-C108	CHANNEL	85.63	0	04:42	0.14	0.19	0.87
05A-C109	CHANNEL	1332.26	0	03:01	0.81	0.31	0.98
05A-C110	CHANNEL	3471.84	0	05:45	1.54	0.65	1.00
05A-C111	CONDUIT	3471.84	0	05:45	2.89	0.89	1.00
05A-C112	CHANNEL	373.81	0	03:24	0.46	0.89	1.00
05A-C113	CONDUIT	655.84	0	04:09	2.24	1.74	1.00
05A-C114	CONDUIT	1588.29	0	03:17	2.02	0.89	1.00
05A-C115	CONDUIT	275.18	0	04:42	2.41	0.84	0.91
05A-C116	CONDUIT	236.97	0	02:49	1.98	0.73	1.00
05A-C118	CONDUIT	142.19	0	04:25	1.51	0.46	1.00
05A-C119	CONDUIT	233.63	0	09:46	1.86	1.51	1.00
05A-C120	CONDUIT	273.84	0	04:07	2.78	0.49	1.00
05A-C121	CONDUIT	90.76	0	03:06	1.94	0.41	1.00
05A-C123	CONDUIT	77.37	0	06:11	1.01	0.58	1.00
05A-C124	CONDUIT	75.10	0	06:54	1.09	1.06	1.00
05A-C126	CONDUIT	183.43	0	03:15	1.58	0.77	1.00
05A-C129	CONDUIT	509.07	0	05:44	1.70	1.32	1.00
05A-C130	CONDUIT	108.43	0	02:54	0.86	0.79	1.00
05A-C131	CONDUIT	526.64	0	05:37	1.76	1.96	1.00
05A-C132	CONDUIT	367.59	0	03:02	1.19	0.67	1.00
05A-C133	CHANNEL	1442.61	0	03:23	0.55	0.32	0.99
05A-C138	CONDUIT	319.88	0	13:07	6.14	0.46	1.00
05A-C139	CHANNEL	681.32	0	04:05	0.53	0.96	1.00
05A-C140	CONDUIT	248.98	0	03:18	1.66	0.90	1.00
05B-C003	CHANNEL	776.79	0	04:22	0.53	0.11	0.69
05B-C004	CONDUIT	792.98	0	04:23	0.87	0.66	1.00
05B-C005	CHANNEL	1732.25	0	04:07	0.71	0.68	0.95
05B-C006	CONDUIT	1682.29	0	04:07	1.11	1.40	0.99
05C-C002	CONDUIT	372.31	0	03:13	5.30	0.97	1.00
05C-C005	CONDUIT	1527.77	0	05:31	1.74	0.96	1.00
05C-C006	CONDUIT	220.74	0	04:24	3.12	1.27	1.00
05C-C007	CONDUIT	1371.82	0	04:46	3.80	1.09	1.00
05C-C008	CONDUIT	410.40	0	03:13	0.62	0.45	1.00
05C-C009	CONDUIT	369.84	0	03:27	0.46	0.35	1.00
05C-C010	CONDUIT	296.19	0	06:31	0.62	1.08	1.00
05C-C012	CONDUIT	45.04	0	06:24	1.43	0.67	1.00
05C-C013	CONDUIT	167.36	0	03:14	2.44	1.02	1.00
05C-C014	CONDUIT	323.19	0	03:17	0.84	1.49	1.00
05C-C015	CONDUIT	1435.31	0	05:41	3.98	1.23	1.00
05C-C016	CONDUIT	1489.35	0	03:47	1.67	2.37	1.00
05C-C019	CONDUIT	1224.15	0	05:29	2.44	1.13	1.00
05C-C020	CONDUIT	545.85	0	04:51	4.69	0.94	1.00
05C-C021	CONDUIT	323.66	0	05:54	1.65	0.97	1.00
05C-C022	CHANNEL	653.37	0	03:42	2.43	0.35	0.81
05C-C023	CONDUIT	654.16	0	05:23	2.31	0.79	1.00
05C-C025	CONDUIT	1436.41	0	03:18	2.86	0.77	1.00
05C-C026	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C027	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
05C-C028	CONDUIT	483.82	0	05:03	4.16	0.88	1.00
05C-C031	CONDUIT	427.42	0	03:17	3.38	0.37	0.71
05C-C032	CONDUIT	351.74	0	03:15	3.12	0.80	1.00
05C-C035	CONDUIT	355.98	0	03:16	2.83	1.50	1.00
05C-C037	CONDUIT	459.33	0	03:14	2.34	1.11	1.00
05C-C038	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C039	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C040	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C041	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C042	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C043	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C044	CONDUIT	0.00	0	00:00	0.00	0.00	0.00
05C-C045	CONDUIT	1341.50	0	03:05	2.84	0.74	1.00
05C-C047	CONDUIT	1341.18	0	03:08	2.73	1.10	1.00
05C-C048	CONDUIT	497.92	0	03:22	3.30	0.73	1.00
05C-C049	CONDUIT	500.02	0	03:17	3.99	1.08	1.00
05C-C051	CONDUIT	599.61	0	03:17	3.36	0.77	1.00
05C-C054	CONDUIT	1891.19	0	05:09	2.21	1.14	1.00
05C-C055	CONDUIT	2539.22	0	04:43	1.67	0.48	0.80
05C-C057	CONDUIT	1332.44	0	03:05	2.97	0.56	1.00
05C-C058	CONDUIT	487.54	0	03:06	2.48	0.89	1.00
05C-C059	CONDUIT	1131.25	0	03:31	2.25	0.61	1.00
05C-C060	CONDUIT	0.00	0	00:00	0.00	0.00	0.50
05C-C061	CONDUIT	263.28	0	02:54	3.37	0.25	1.00
05C-C062	CONDUIT	427.36	0	04:45	3.67	0.86	1.00
05C-C064	CONDUIT	408.73	0	03:00	1.45	0.21	1.00
05C-C065	CONDUIT	409.83	0	03:00	2.79	3.06	1.00
05C-C066	CONDUIT	500.73	0	03:28	1.10	1.85	1.00
05C-C068	CONDUIT	1452.96	0	05:36	1.35	0.69	1.00
05D-C001	CONDUIT	231.97	0	06:31	0.95	0.22	1.00
05D-C002	CONDUIT	169.89	0	05:43	2.93	1.60	1.00
05D-C003	CONDUIT	132.82	0	03:17	1.17	0.40	0.44
05D-C004	CHANNEL	2536.00	0	04:43	0.81	0.54	0.76
05D-C005	CHANNEL	567.97	0	04:42	0.24	0.35	0.94
05D-C006	CONDUIT	561.81	0	03:14	1.31	0.44	1.00
05D-C007	CHANNEL	770.73	0	03:33	0.47	0.97	1.00
05D-C008	CONDUIT	447.22	0	03:08	1.81	1.36	0.88
05D-C009	CONDUIT	232.02	0	02:57	2.17	1.68	1.00
05D-C010	CHANNEL	2282.96	0	04:27	0.59	1.32	1.00
05D-C011	CONDUIT	348.14	0	03:15	2.37	1.45	1.00
06B-C002	CONDUIT	231.16	0	03:25	1.91	0.97	1.00
06B-C007	CHANNEL	706.00	0	03:17	1.31	0.15	1.00
06B-C008	CONDUIT	237.22	0	03:22	1.89	1.80	1.00
06B-C010	CONDUIT	194.01	0	04:45	2.75	1.40	1.00
06B-C012	CONDUIT	214.15	0	04:22	1.70	2.14	1.00
06B-C013	CONDUIT	145.45	0	05:16	1.16	1.65	1.00
06B-C014	CONDUIT	237.22	0	03:22	0.93	1.00	1.00
06B-C015	CONDUIT	247.06	0	03:03	1.26	0.74	1.00
06B-C017	CONDUIT	231.17	0	03:25	2.27	0.23	1.00
06B-C018	CONDUIT	689.00	0	05:39	2.44	2.01	1.00
06B-C019	CONDUIT	633.56	0	06:08	2.24	2.98	1.00
06B-C020	CONDUIT	598.20	0	06:06	2.12	0.65	1.00
06B-C022	CONDUIT	626.40	0	03:18	2.22	1.29	1.00
06B-C023	CONDUIT	766.83	0	05:01	2.71	0.90	1.00
06B-C024	CONDUIT	826.34	0	04:43	2.88	0.63	1.00
06B-C026	CONDUIT	831.23	0	04:44	2.89	1.23	1.00
06B-C028	CONDUIT	236.90	0	03:18	1.94	1.71	0.93
06B-C029	CONDUIT	762.56	0	04:49	3.88	2.37	1.00
06B-C030	CONDUIT	196.94	0	03:28	1.00	1.05	1.00
06B-C039	CONDUIT	196.66	0	03:28	1.00	0.97	1.00
06B-C040	CONDUIT	196.57	0	03:28	1.00	0.89	1.00

06B-C041	CONDUIT	196.61	0	03:28	1.00	0.94	1.00
06B-C042	CONDUIT	394.15	0	03:13	2.01	0.72	1.00
06B-C043	CONDUIT	165.97	0	03:02	1.36	0.37	1.00
06B-C044	CONDUIT	248.91	0	07:27	1.27	1.02	1.00
06B-C045	CONDUIT	286.05	0	07:12	1.01	1.71	1.00
06B-C046	CONDUIT	210.60	0	05:25	2.92	0.84	1.00
06B-C047	CONDUIT	304.95	0	07:11	1.08	0.63	1.00
06B-C048	CONDUIT	392.24	0	03:17	0.78	0.23	1.00
06B-C050	CONDUIT	968.99	0	04:42	2.15	0.32	0.56
06B-C053	CONDUIT	189.47	0	06:49	2.63	1.19	1.00
06B-C054	CONDUIT	201.68	0	06:34	1.73	1.50	1.00
06B-C056	CONDUIT	233.70	0	04:10	1.19	3.77	1.00
06B-C057	CONDUIT	235.48	0	04:49	3.33	2.96	1.00
06B-C058	CONDUIT	205.99	0	06:13	1.64	2.71	1.00
06B-C059	CHANNEL	482.34	0	03:17	0.86	0.16	0.76
06B-C060	CONDUIT	109.22	0	03:14	0.87	1.06	1.00
06B-C061	CONDUIT	295.04	0	04:10	1.50	1.04	1.00
06B-C066	CONDUIT	1239.25	0	03:17	2.14	0.31	0.97
06B-C083	CONDUIT	216.25	0	03:53	1.10	0.82	1.00
06B-C089	CONDUIT	336.00	0	03:22	2.33	1.88	1.00
06B-C090	CHANNEL	2270.66	0	03:17	0.66	0.26	0.86
06C-C001	CHANNEL	200.54	0	04:42	0.35	0.08	0.89
06C-C002	CHANNEL	1667.99	0	04:45	0.59	0.73	0.96
06C-C003	CHANNEL	1694.54	0	04:42	0.56	0.44	0.96
06C-C005	CHANNEL	970.77	0	04:02	0.43	0.30	0.99
06C-C006	CHANNEL	878.08	0	04:25	0.28	0.16	1.00
06C-C009	CHANNEL	955.95	0	04:42	1.01	0.08	0.43
06C-C010	CHANNEL	395.67	0	04:24	0.42	0.04	0.77
06C-C011	CHANNEL	193.57	0	04:23	0.32	0.02	0.84
06C-C012	CHANNEL	301.46	0	03:47	0.55	0.07	1.00
06C-C013	CHANNEL	277.71	0	03:18	0.45	0.44	0.64
06C-C014	CONDUIT	800.78	0	04:57	1.55	0.78	1.00
06C-C015	CONDUIT	798.77	0	04:57	1.52	1.65	1.00
06C-C016	CHANNEL	234.93	0	03:25	0.83	0.09	0.63
06C-C017	CHANNEL	1154.64	0	04:42	0.89	0.36	0.99
06C-C018	CONDUIT	516.90	0	05:39	1.03	11.27	1.00
06C-C019	CHANNEL	599.06	0	04:23	0.40	0.14	0.92
06C-C020	CHANNEL	545.79	0	04:04	0.43	0.43	1.00
06C-C021	CONDUIT	398.84	0	04:42	1.32	0.38	1.00
06C-C022	CHANNEL	539.29	0	04:43	0.58	0.83	0.92
06C-C023	CONDUIT	585.97	0	04:55	3.24	20.12	1.00
06C-C024	CHANNEL	414.27	0	04:22	0.51	0.27	1.00
06C-C025	CONDUIT	292.07	0	03:50	1.03	1.00	1.00
06C-C026	CHANNEL	576.47	0	04:25	0.52	0.07	0.59
06C-C027	CONDUIT	193.83	0	03:45	2.74	1.39	1.00
06C-C028	CONDUIT	548.40	0	04:49	1.15	0.25	0.71
06C-C029	CONDUIT	1397.93	0	04:02	0.55	2.10	1.00
06C-C030	CONDUIT	1682.56	0	04:42	2.14	1.57	1.00
06C-C031	CONDUIT	1659.55	0	04:50	2.14	0.59	1.00
06C-C032	CONDUIT	321.83	0	03:27	2.56	3.07	1.00
06C-C033	CONDUIT	961.10	0	04:42	2.02	0.44	0.90
06C-C034	CHANNEL	616.76	0	05:45	0.60	0.94	1.00
06C-C035	CONDUIT	334.55	0	03:22	0.83	0.11	1.00
06C-C036	CONDUIT	585.96	0	04:55	0.65	0.67	1.00
07A-C002	CONDUIT	184.26	0	06:52	0.94	0.94	1.00
07A-C003	CONDUIT	148.57	0	04:44	2.06	3.26	1.00
07A-C004	CONDUIT	151.62	0	02:59	1.00	0.28	1.00
07A-C007	CHANNEL	579.00	0	03:32	0.61	0.08	0.87
07A-C008	CONDUIT	217.09	0	06:50	1.11	1.04	1.00
07A-C009	CONDUIT	374.72	0	04:23	1.91	0.81	1.00
07A-C010	CONDUIT	87.78	0	04:47	1.94	2.50	1.00
07A-C011	CONDUIT	560.44	0	03:17	1.63	1.22	1.00
07A-C012	CONDUIT	615.10	0	03:17	4.17	0.12	0.61
07A-C013	CONDUIT	198.76	0	03:17	1.79	0.99	0.91
07A-C014	CONDUIT	152.58	0	04:08	2.18	1.14	0.97
07A-C015	CHANNEL	122.96	0	03:17	0.76	0.02	0.61
07A-C016	CHANNEL	152.57	0	04:09	0.89	0.04	0.63
07A-C017	CONDUIT	46.43	0	02:57	0.66	2.00	1.00
07A-C018	CONDUIT	224.82	0	03:17	1.15	0.85	1.00
07A-C021	CONDUIT	332.69	0	04:53	1.69	1.05	1.00
07A-C024	CONDUIT	202.59	0	04:02	1.03	0.67	1.00
07A-C025	CONDUIT	321.40	0	04:43	1.81	0.61	1.00
07A-C027	CONDUIT	437.32	0	04:09	2.23	3.33	1.00
07A-C029	CHANNEL	740.25	0	03:17	2.63	0.07	0.67
07A-C030	CONDUIT	145.29	0	03:23	2.08	2.16	1.00
07A-C031	CONDUIT	48.59	0	07:00	1.55	3.38	1.00
07A-C032	CONDUIT	34.71	0	07:25	1.11	1.56	1.00
07A-C033	CHANNEL	580.70	0	03:39	0.60	0.75	1.00
07A-C036	CHANNEL	274.44	0	03:17	0.45	0.36	0.90
07A-C037	CONDUIT	109.04	0	03:20	0.87	1.05	1.00
07A-C039	CONDUIT	144.96	0	03:20	1.15	1.62	1.00
07A-C040	CONDUIT	158.41	0	03:01	0.89	0.69	1.00
07A-C041	CONDUIT	160.33	0	03:01	1.28	0.64	1.00
07A-C042	CONDUIT	149.57	0	02:58	0.71	1.52	1.00
07A-C045	CONDUIT	170.47	0	03:15	0.92	1.68	1.00
07A-C048	CONDUIT	245.32	0	03:15	1.55	0.40	1.00
07A-C049	CONDUIT	146.20	0	02:58	0.91	1.42	1.00
07A-C050	CONDUIT	583.40	0	03:39	2.14	5.62	1.00
07A-C051	CHANNEL	433.88	0	04:42	0.81	0.03	0.63
07A-C057	CONDUIT	226.12	0	04:03	0.80	1.18	1.00
07A-C058	CONDUIT	419.10	0	03:17	1.48	0.55	1.00
07A-C059	CONDUIT	326.71	0	03:24	1.16	3.14	1.00
07A-C060	CONDUIT	339.27	0	06:20	1.73	1.49	1.00
07A-C062	CONDUIT	360.03	0	06:04	1.83	1.16	1.00
07A-C063	CHANNEL	376.68	0	06:05	0.56	0.11	0.89
07A-C064	CONDUIT	166.93	0	03:02	0.85	0.68	1.00
07A-C066	CONDUIT	163.97	0	06:20	1.37	2.57	1.00
07A-C067	CONDUIT	167.03	0	06:21	1.66	0.63	1.00
07A-C068	CONDUIT	141.91	0	05:45	3.23	0.42	1.00
07A-C070	CHANNEL	321.08	0	03:17	0.78	0.43	0.81
07A-C071	CHANNEL	432.00	0	04:07	2.04	0.59	0.64
07A-C072	CONDUIT	1278.53	0	03:17	2.75	0.78	1.00
07A-C073	CHANNEL	210.72	0	03:17	0.85	0.08	0.70
07A-C074	CONDUIT	261.64	0	03:18	1.54	0.35	1.00
07A-C075	CONDUIT	261.27	0	03:15	2.08	1.55	1.00
07A-C078	CONDUIT	276.58	0	03:18	0.98	0.64	1.00
07A-C079	CONDUIT	266.79	0	03:18	1.06	0.66	1.00
07A-C080	CONDUIT	1041.44	0	03:17	2.07	0.83	1.00
07A-C081	CONDUIT	1285.45	0	03:17	2.63	0.67	1.00
08A-C002	CONDUIT	77.82	0	10:36	1.10	1.15	1.00
08A-C003	CONDUIT	26.40	0	04:44	0.84	1.49	1.00
08A-C004	CONDUIT	142.03	0	07:18	1.13	3.80	1.00
08A-C005	CONDUIT	231.01	0	06:00	1.84	2.14	1.00
08A-C007	CONDUIT	689.61	0	03:54	3.51	4.40	1.00
08A-C008	CONDUIT	692.52	0	03:53	1.89	1.12	1.00
08A-C009	CONDUIT	662.19	0	03:25	1.72	0.45	1.00
08A-C016	CONDUIT	82.76	0	04:23	1.17	1.64	1.00
08A-C017	CONDUIT	70.75	0	02:50	1.01	2.20	1.00
09A-C006	CONDUIT	309.03	0	03:23	1.22	1.08	0.90
09A-C008	CONDUIT	387.67	0	03:25	2.14	1.02	1.00
09A-C011	CONDUIT	310.07	0	03:22	1.10	1.16	1.00
09A-C012	CONDUIT	314.17	0	03:00	1.11	1.30	1.00
09A-C013	CONDUIT	337.54	0	03:00	1.19	1.48	1.00
09A-C014	CONDUIT	308.91	0	03:24	2.92	0.37	0.74
09A-C015	CONDUIT	309.14	0	03:23	1.10	2.30	0.97
09A-C016	CONDUIT	309.42	0	03:23	1.09	4.74	1.00
09A-C017	CONDUIT	387.64	0	03:26	1.92	0.68	1.00
09A-C018	CONDUIT	387.65	0	03:26	2.17	1.17	1.00
09A-C019	CONDUIT	387.65	0	03:25	2.14	0.78	1.00
09A-C020	CONDUIT	403.75	0	03:22	2.23	1.44	1.00
09A-C021	CONDUIT	24.05	0	04:56	0.83	0.79	1.00
10A-C003	CHANNEL	739.34	0	02:51	2.28	0.01	0.23
10A-C004	CHANNEL	1167.32	0	04:01	0.57	0.24	0.94
10A-C005	CONDUIT	522.59	0	06:22	1.04	1.39	1.00
10A-C006	CONDUIT	283.09	0	06:26	0.56	0.22	1.00
10A-C007	CONDUIT	185.94	0	06:25	0.37	0.25	1.00
10A-C008	CONDUIT	64.89	0	05:11	0.83	0.20	1.00
10A-C010	CONDUIT	489.94	0	04:27	3.90	1.96	1.00
10A-C011	CONDUIT	125.66	0	03:19	1.31	0.70	1.00
10A-C012	CHANNEL	835.58	0	04:42	0.85	0.32	0.85
10A-C013	CONDUIT	123.71	0	03:25	1.31	1.45	1.00
10A-C014	CONDUIT	132.58	0	03:13	1.40	0.67	1.00
10A-C015	CONDUIT	76.43	0	03:00	1.06	0.94	1.00
10A-C016	CONDUIT	150.51	0	03:32	0.94	0.20	1.00
10A-C017	CONDUIT	101.39	0	03:16	1.07	0.62	1.00
10A-C018	CONDUIT	1064.55	0	05:00	2.12	1.25	1.00
10A-C020	CONDUIT	88.80	0	03:02	1.52	0.36	1.00
10A-C021	CONDUIT	93.35	0	03:02	1.30	2.01	1.00
10A-C022	CONDUIT	13.14	0	03:13	0.45	0.57	1.00
10A-C023	CONDUIT	118.02	0	05:13	1.97	0.66	1.00
10A-C024	CONDUIT	114.59	0	05:13	1.64	3.04	1.00
10A-C025	CONDUIT	85.66	0	02:50	1.19	1.02	1.00
10A-C026	CONDUIT	53.21	0	05:41	1.84	2.20	1.00
10A-C030	CONDUIT	194.52	0	02:54	1.68	0.81	1.00
10A-C031	CONDUIT	657.78	0	02:54	1.31	0.92	1.00
10A-C034	CONDUIT	789.78	0	02:50	1.78	0.83	1.00
10A-C037	CONDUIT	810.58	0	02:51	1.70	0.96	1.00
10A-C038	CONDUIT	834.72	0	02:51	1.73	1.31	1.00
10A-C039	CONDUIT	829.62	0	02:51	1.89	0.74	1.00
10A-C040	CONDUIT	844.12	0	02:50	1.79	1.49	1.00
10A-C041	CONDUIT	123.59	0	05:57	1.71	0.81	1.00
10A-C044	CONDUIT	473.40	0	03:22	0.94	0.48	1.00
10A-C045	CONDUIT	477.86	0	03:22	1.69	1.50	1.00
10A-C046	CONDUIT	301.72	0	03:03	1.07	0.79	1.00
10A-C048	CONDUIT	798.60	0	04:42	2.86	1.52	0.96
10A-C050	CONDUIT	739.34	0	02:47	2.66	1.09	0.95

10A-C051	CONDUIT	287.66	0	04:41	2.47	22.02	1.00
10A-C052	CHANNEL	340.86	0	00:00	0.93	0.30	0.62
10A-C053	CONDUIT	192.73	0	03:18	0.68	0.43	1.00
10A-C054	CONDUIT	173.32	0	03:15	1.83	0.79	1.00
10A-C055	CONDUIT	303.73	0	03:03	1.49	0.50	1.00
10A-C057	CONDUIT	74.73	0	03:00	1.45	0.57	1.00
10A-C058	CONDUIT	57.86	0	06:40	2.00	1.81	1.00
10A-C059	CONDUIT	705.27	0	02:55	1.62	0.65	1.00
10A-C060	CONDUIT	327.17	0	05:33	1.09	0.15	1.00
10A-C061	CONDUIT	478.25	0	04:47	0.95	0.53	1.00
10A-C063	CHANNEL	154.17	0	03:17	0.40	0.02	0.21
10A-C064	CHANNEL	866.70	0	04:42	2.51	0.42	0.90
10A-C065	CHANNEL	125.69	0	03:19	0.18	0.01	0.40
10A-C067	CONDUIT	55.32	0	02:53	0.84	6.06	1.00
10A-C068	CONDUIT	459.77	0	02:54	1.98	0.42	1.00
10A-C072	CONDUIT	658.11	0	02:53	1.31	1.16	1.00
10A-C078	CHANNEL	865.63	0	03:19	0.97	0.19	0.80
10A-C079	CONDUIT	255.15	0	05:33	0.60	0.91	1.00
10A-C080	CONDUIT	170.94	0	05:54	2.37	1.72	1.00
10A-C081	CONDUIT	103.12	0	03:16	1.09	0.70	1.00
10B-C001	CHANNEL	1281.37	0	03:22	1.74	0.09	0.88
10B-C006	CONDUIT	16.14	0	03:24	0.71	0.35	1.00
10B-C007	CONDUIT	31.13	0	03:23	1.08	0.99	1.00
10B-C012	CONDUIT	260.36	0	03:14	2.24	0.68	1.00
10B-C018	CONDUIT	1280.19	0	03:19	1.99	0.56	1.00
10B-C019	CHANNEL	1280.32	0	03:19	0.76	0.19	0.72
10B-C021	CHANNEL	1093.05	0	03:15	0.62	0.54	0.66
11A-C001	CHANNEL	1034.28	0	03:17	1.09	0.24	0.83
11A-C002	CHANNEL	912.94	0	04:29	1.05	0.12	0.62
11A-C007	CONDUIT	199.96	0	03:25	1.47	1.27	0.90
11A-C008	CONDUIT	200.46	0	03:23	1.38	0.48	1.00
11A-C009	CONDUIT	200.86	0	03:22	2.12	34.51	1.00
11A-C010	CONDUIT	936.66	0	04:33	1.33	0.53	0.90
11A-C011	CONDUIT	447.48	0	03:17	1.31	0.22	1.00
11A-C012	CONDUIT	943.70	0	03:39	1.88	1.65	1.00
11A-C014	CONDUIT	200.20	0	03:23	1.36	0.99	1.00
11A-C015	CONDUIT	664.62	0	03:18	2.41	2.21	0.94
11A-C016	CONDUIT	919.71	0	03:39	1.99	1.85	0.87
11A-C017	CONDUIT	200.05	0	03:24	1.40	0.66	1.00
11B-C001	CHANNEL	366.81	0	04:23	0.59	0.08	0.38
11B-C002	CHANNEL	504.22	0	04:26	0.81	1.07	0.84
11B-C003	CHANNEL	971.73	0	04:34	0.47	0.17	0.59
11B-C004	CHANNEL	866.09	0	04:28	0.66	0.19	1.00
11B-C007	CONDUIT	865.42	0	04:28	1.36	0.54	0.89
11B-C008	CHANNEL	865.36	0	04:26	1.33	0.15	0.56
11B-C009	CHANNEL	1874.21	0	04:34	3.33	0.18	0.54
12A-C004	CONDUIT	314.14	0	05:22	2.50	1.24	1.00
12A-C008	CONDUIT	189.82	0	03:19	3.12	0.62	1.00
12A-C009	CONDUIT	197.89	0	03:14	2.75	2.67	1.00
12A-C010	CONDUIT	55.56	0	03:26	1.92	1.70	1.00
12A-C011	CONDUIT	248.27	0	05:25	2.64	0.75	1.00
12A-C012	CONDUIT	238.15	0	07:05	1.95	1.35	1.00
12A-C014	CONDUIT	470.77	0	02:51	3.96	0.96	1.00
12A-C015	CONDUIT	543.48	0	03:57	4.09	0.14	0.94
12A-C016	CONDUIT	512.21	0	03:23	2.56	0.26	0.58
12A-C017	CONDUIT	512.25	0	03:23	1.28	0.47	0.74
12A-C018	CONDUIT	512.26	0	03:22	1.02	0.45	1.00
12A-C019	CONDUIT	512.30	0	03:22	1.81	1.74	1.00
12A-C020	CONDUIT	521.91	0	03:14	1.85	0.97	1.00
12A-C021	CONDUIT	582.07	0	03:13	2.06	1.75	1.00
12A-C022	CONDUIT	165.85	0	03:17	1.53	0.39	0.72
12A-C023	CONDUIT	166.09	0	03:17	1.27	0.62	0.63
12A-C024	CONDUIT	400.67	0	03:17	2.26	0.83	1.00
12A-C025	CONDUIT	239.58	0	03:17	1.22	2.40	1.00
12A-C026	CONDUIT	242.56	0	03:17	1.24	0.90	1.00
12A-C027	CONDUIT	246.39	0	03:17	1.37	0.53	1.00
12A-C028	CONDUIT	265.19	0	05:44	2.11	1.64	1.00
12A-C029	CONDUIT	247.68	0	06:11	1.97	1.47	1.00
12A-C032	CONDUIT	209.51	0	03:17	3.67	0.46	1.00
12A-C058	CONDUIT	238.16	0	07:01	1.90	1.60	1.00

****
Flow Classification Summary
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Conduit	Adjusted /Actual Length	Fraction of Time in Flow Class: Dry	Up Dry	Down Dry	Sub Crit	Sup Crit	Up Crit	Down Crit	Avg. Froude Number	Avg. Flow Change
01A-C003	1.00	0.18	0.29	0.00	0.53	0.00	0.00	0.00	0.10	0.0000
01A-C004	1.00	0.18	0.00	0.00	0.52	0.00	0.00	0.30	0.11	0.0002
01A-C006	1.00	0.18	0.00	0.00	0.14	0.01	0.00	0.67	0.80	0.0000
01A-C007	1.00	0.18	0.00	0.00	0.10	0.00	0.00	0.72	0.39	0.0001
01A-C010	1.00	0.18	0.00	0.00	0.16	0.00	0.00	0.66	0.39	0.0001
01A-C011	1.00	0.18	0.18	0.00	0.63	0.00	0.00	0.00	0.04	0.0005
02A-C005	1.00	0.18	0.12	0.00	0.69	0.00	0.00	0.01	0.01	0.0000
02A-C009	1.00	0.18	0.00	0.00	0.69	0.00	0.00	0.13	0.05	0.0001
02A-C010	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.05	0.0000
02A-C011	1.00	0.18	0.00	0.00	0.29	0.05	0.00	0.47	0.14	0.0000
02A-C012	1.00	0.18	0.00	0.00	0.52	0.00	0.00	0.30	0.02	0.0001
02A-C013	1.00	0.18	0.30	0.00	0.52	0.00	0.00	0.00	0.01	0.0000
02A-C016	1.00	0.18	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
02A-C021	1.00	0.18	0.04	0.00	0.77	0.00	0.00	0.00	0.00	0.0000
02A-C025	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.0000
02B-C002	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.05	0.0000
02B-C003	1.00	0.18	0.00	0.00	0.12	0.70	0.00	0.00	1.07	0.0000
02B-C007	1.00	0.19	0.00	0.00	0.12	0.04	0.00	0.65	1.23	0.0000
02B-C008	1.00	0.18	0.01	0.00	0.14	0.00	0.67	0.00	0.06	0.0000
02C-C001	1.00	0.18	0.36	0.00	0.45	0.02	0.00	0.00	0.03	0.0001
02C-C002	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.09	0.0000
02C-C003	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.04	0.0000
02C-C004	1.00	0.18	0.00	0.00	0.65	0.00	0.00	0.17	0.16	0.0001
02C-C005	1.00	0.18	0.00	0.00	0.79	0.03	0.00	0.00	0.11	0.0000
02C-C006	1.00	0.18	0.00	0.00	0.73	0.03	0.00	0.06	0.16	0.0001
02C-C007	1.00	0.18	0.00	0.00	0.78	0.01	0.00	0.03	0.09	0.0001
02C-C010	1.00	0.19	0.00	0.00	0.32	0.02	0.00	0.47	1.11	0.0000
02C-C013	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.18	0.0000
02C-C014	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.0001
02C-C015	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.0003
02C-C017	1.00	0.18	0.00	0.00	0.47	0.00	0.00	0.35	0.05	0.0000
02C-C019	1.00	0.18	0.00	0.00	0.47	0.00	0.00	0.35	0.03	0.0001
02C-C020	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0001
02C-C021	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.01	0.03	0.0001
02C-C025	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.02	0.0001
02D-C001	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.02	0.0001
02D-C002	1.00	0.18	0.43	0.00	0.39	0.00	0.00	0.00	0.01	0.0001
02D-C004	1.00	0.18	0.00	0.00	0.62	0.00	0.00	0.20	0.19	0.0001
02D-C005	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.14	0.0000
02D-C006	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.01	0.16	0.0001
02D-C010	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.0001
02D-C011	1.00	0.18	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
02D-C012	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
02D-C014	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0001
02D-C015	1.00	0.18	0.00	0.00	0.60	0.02	0.00	0.20	0.04	0.0000
02D-C018	1.00	0.18	0.00	0.00	0.46	0.01	0.00	0.35	0.05	0.0000
02D-C019	1.00	0.18	0.00	0.00	0.80	0.02	0.00	0.00	0.04	0.0000
02D-C024	1.00	0.18	0.00	0.00	0.38	0.01	0.00	0.43	0.02	0.0000
02D-C026	1.00	0.18	0.00	0.00	0.24	0.01	0.00	0.57	0.11	0.0000
02D-C028	1.00	0.18	0.19	0.00	0.52	0.11	0.00	0.00	0.17	0.0000
02D-C029	1.00	0.18	0.01	0.00	0.81	0.00	0.00	0.00	0.18	0.0000
02D-C032	1.00	0.18	0.35	0.00	0.46	0.01	0.00	0.00	0.02	0.0000
02D-C033	1.00	0.18	0.00	0.00	0.32	0.00	0.00	0.50	0.43	0.0000
02D-C034	1.00	0.18	0.41	0.00	0.28	0.13	0.00	0.00	0.27	0.0001
02F-C001	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.02	0.0000
02F-C002	1.00	0.18	0.00	0.00	0.59	0.23	0.00	0.00	0.47	0.0001
02F-C003	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.02	0.0000
02F-C004	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.09	0.0002
02F-C005	1.00	0.00	0.18	0.00	0.82	0.00	0.00	0.00	0.38	0.0000
02F-C006	1.00	0.18	0.00	0.00	0.01	0.00	0.00	0.81	0.45	0.0000
02F-C007	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.15	0.0001
02F-C008	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.44	0.0000
02F-C009	1.00	0.70	0.00	0.00	0.29	0.00	0.00	0.01	0.02	0.0000
02F-C010	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.22	0.0000
02F-C011	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.0001
03A-C001	1.00	0.18	0.20	0.00	0.61	0.00	0.00	0.00	0.01	0.0000
03A-C002	1.00	0.18	0.15	0.00	0.66	0.00	0.00	0.00	0.02	0.0001
03A-C006	1.00	0.02	0.17	0.00	0.67	0.15	0.00	0.00	0.26	0.0000
03A-C007	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.0002
03A-C008	1.00	0.00	0.00	0.00	0.99	0.00	0.01	0.00	0.02	0.0000
03A-C009	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0002
03A-C010	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.01	0.01	0.0000
03A-C011	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0000
03A-C012	1.00	0.18	0.00	0.00	0.81	0.00	0.01	0.00	0.01	0.0003
03A-C013	1.00	0.18	0.00	0.00	0.66	0.00	0.00	0.15	0.11	0.0002
03A-C014	1.00	0.02	0.16	0.00	0.82	0.00	0.00	0.00	0.01	0.0001
03A-C015	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.05	0.0001
03A-C016	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.05	0.0001
03A-C017	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.14	0.0000
03A-C018	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.03	0.0000
03A-C019	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.0001
03A-C020	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.00	0.0001
03A-C025	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0002
03A-C026	1.00	0.18	0.00	0.00	0.65	0.00	0.00	0.16	0.08	0.0001
03A-C027	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.00	0.0001

03A-C029	1.00	0.19	0.00	0.00	0.64	0.00	0.00	0.18	0.04	0.0012
03A-C030	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.00	0.0001
03A-C032	1.00	0.18	0.00	0.00	0.23	0.00	0.00	0.59	0.09	0.0001
03A-C033	1.00	0.19	0.00	0.00	0.25	0.00	0.00	0.55	0.04	0.0000
03A-C034	1.00	0.19	0.00	0.00	0.29	0.00	0.00	0.52	0.02	0.0001
03A-C035	1.00	0.18	0.00	0.00	0.59	0.00	0.00	0.23	0.05	0.0002
03A-C037	1.00	0.19	0.00	0.00	0.65	0.00	0.00	0.15	0.01	0.0001
03A-C038	1.00	0.19	0.00	0.00	0.63	0.00	0.00	0.17	0.03	0.0001
03A-C040	1.00	0.18	0.01	0.00	0.69	0.00	0.00	0.12	0.07	0.0001
03A-C041	1.00	0.18	0.00	0.00	0.63	0.00	0.00	0.19	0.06	0.0000
03A-C042	1.00	0.18	0.00	0.00	0.79	0.02	0.00	0.00	0.05	0.0000
03A-C043	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.01	0.03	0.0001
03A-C044	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0000
03A-C045	1.00	0.18	0.00	0.00	0.32	0.00	0.00	0.50	0.03	0.0001
03A-C048	1.00	0.18	0.46	0.00	0.36	0.00	0.00	0.01	0.07	0.0001
03A-C049	1.00	0.18	0.00	0.00	0.27	0.00	0.00	0.55	0.03	0.0001
03A-C051	1.00	0.18	0.00	0.00	0.81	0.01	0.00	0.00	0.01	0.0001
03A-C052	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.04	0.0001
03A-C053	1.00	0.36	0.08	0.00	0.54	0.01	0.00	0.00	0.03	0.0000
03A-C058	1.00	0.18	0.18	0.00	0.62	0.01	0.00	0.00	0.02	0.0000
03A-C059	1.00	0.18	0.00	0.00	0.80	0.02	0.00	0.00	0.05	0.0000
03A-C061	1.00	0.00	0.01	0.00	0.98	0.00	0.00	0.00	0.02	0.0000
03A-C062	1.00	0.18	0.01	0.00	0.60	0.00	0.00	0.20	0.01	0.0000
03A-C063	1.00	0.18	0.00	0.00	0.52	0.00	0.00	0.30	0.07	0.0001
03A-C073	1.00	0.18	0.00	0.00	0.52	0.00	0.00	0.30	0.01	0.0001
03A-C074	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.02	0.0001
03A-C075	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0000
03A-C076	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.0000
03A-C077	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0001
03A-C078	1.00	0.18	0.00	0.00	0.66	0.00	0.00	0.16	0.05	0.0001
03A-C079	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.0000
03A-C080	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.02	0.0001
03A-C081	1.00	0.00	0.18	0.00	0.82	0.00	0.00	0.00	0.01	0.0000
03A-C082	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0001
04A-C002	1.00	0.02	0.17	0.00	0.81	0.00	0.00	0.00	0.02	0.0001
04A-C003	1.00	0.18	0.00	0.00	0.79	0.02	0.00	0.00	0.05	0.0000
04A-C004	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.03	0.0001
04A-C005	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.05	0.0000
04A-C006	1.00	0.00	0.00	0.00	0.99	0.00	0.01	0.00	0.01	0.0001
04A-C007	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.0000
04A-C009	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.02	0.0000
04A-C012	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0001
04A-C013	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0001
04A-C014	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0001
04A-C015	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.03	0.0000
04A-C016	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0000
04A-C023	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.0000
05A-C002	1.00	0.19	0.53	0.00	0.12	0.00	0.16	0.00	0.09	0.0002
05A-C005	1.00	0.18	0.16	0.00	0.66	0.01	0.00	0.00	0.14	0.0002
05A-C006	1.00	0.18	0.00	0.00	0.79	0.03	0.00	0.00	0.34	0.0000
05A-C008	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.03	0.0001
05A-C009	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.01	0.03	0.0000
05A-C010	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.0000
05A-C011	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.01	0.05	0.0000
05A-C012	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.01	0.0001
05A-C013	1.00	0.18	0.00	0.00	0.63	0.03	0.00	0.16	0.19	0.0001
05A-C014	1.00	0.18	0.16	0.00	0.65	0.00	0.00	0.00	0.01	0.0000
05A-C015	1.00	0.18	0.00	0.00	0.41	0.00	0.00	0.41	0.22	0.0001
05A-C017	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.01	0.02	0.0000
05A-C018	1.00	0.18	0.00	0.00	0.70	0.03	0.00	0.09	0.53	0.0000
05A-C019	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.14	0.0000
05A-C020	1.00	0.18	0.00	0.00	0.70	0.00	0.00	0.12	0.03	0.0002
05A-C021	1.00	0.18	0.01	0.00	0.81	0.00	0.00	0.00	0.00	0.0000
05A-C022	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.0008
05A-C023	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.0000
05A-C024	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.18	0.0000
05A-C025	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.01	0.02	0.0000
05A-C026	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.01	0.15	0.0000
05A-C028	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.01	0.14	0.0000
05A-C031	1.00	0.18	0.00	0.00	0.30	0.00	0.00	0.51	0.10	0.0001
05A-C034	1.00	0.18	0.15	0.00	0.67	0.00	0.00	0.00	0.05	0.0000
05A-C035	1.00	0.18	0.00	0.00	0.66	0.00	0.00	0.16	0.10	0.0000
05A-C037	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0000
05A-C040	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.01	0.19	0.0000
05A-C041	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.17	0.0000
05A-C044	1.00	0.18	0.07	0.00	0.75	0.00	0.00	0.00	0.01	0.0002
05A-C045	1.00	0.18	0.00	0.00	0.75	0.00	0.00	0.07	0.02	0.0003
05A-C049	1.00	0.18	0.00	0.00	0.51	0.00	0.00	0.31	0.04	0.0001
05A-C050	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.10	0.0000
05A-C053	1.00	0.19	0.00	0.00	0.30	0.00	0.00	0.51	0.02	0.0000
05A-C054	1.00	0.18	0.10	0.00	0.72	0.00	0.00	0.00	0.01	0.0001
05A-C055	1.00	0.18	0.30	0.00	0.43	0.09	0.00	0.00	0.14	0.0000
05A-C056	1.00	0.18	0.07	0.00	0.75	0.00	0.00	0.00	0.00	0.0001
05A-C059	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.06	0.0001
05A-C064	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.08	0.0000
05A-C065	1.00	0.18	0.00	0.00	0.22	0.03	0.00	0.57	0.14	0.0000
05A-C066	1.00	0.29	0.41	0.00	0.29	0.00	0.00	0.00	0.04	0.0000
05A-C067	1.00	0.18	0.10	0.00	0.72	0.00	0.00	0.00	0.01	0.0001
05A-C068	1.00	0.18	0.00	0.00	0.19	0.00	0.63	0.00	0.03	0.0000
05A-C069	1.00	0.18	0.31	0.00	0.18	0.00	0.33	0.00	0.01	0.0000
05A-C071	1.00	0.18	0.35	0.00	0.47	0.00	0.00	0.00	0.01	0.0000
05A-C072	1.00	0.18	0.00	0.00	0.47	0.00	0.00	0.35	0.07	0.0000
05A-C073	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.06	0.0000
05A-C074	1.00	0.18	0.00	0.00	0.15	0.00	0.00	0.67	0.10	0.0001
05A-C076	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.01	0.05	0.0001
05A-C077	1.00	0.18	0.00	0.00	0.36	0.00	0.00	0.46	0.02	0.0000
05A-C078	1.00	0.18	0.00	0.00	0.18	0.02	0.00	0.61	0.16	0.0001
05A-C081	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.02	0.0000
05A-C084	1.00	0.18	0.00	0.00	0.70	0.00	0.00	0.12	0.15	0.0000
05A-C085	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.42	0.0000
05A-C086	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.18	0.0002
05A-C087	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.08	0.0000
05A-C090	1.00	0.18	0.00	0.00	0.26	0.00	0.56	0.00	0.01	0.0001
05A-C093	1.00	0.18	0.41	0.00	0.41	0.00	0.00	0.00	0.03	0.0000
05A-C095	1.00	0.18	0.31	0.00	0.51	0.00	0.00	0.00	0.01	0.0000
05A-C096	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.01	0.02	0.0001
05A-C097	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.11	0.0000
05A-C100	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.54	0.0000
05A-C101	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.10	0.0000
05A-C103	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.10	0.0000
05A-C104	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.06	0.0000
05A-C105	1.00	0.18	0.01	0.00	0.81	0.00	0.00	0.00	0.52	0.0000
05A-C106	1.00	0.01	0.00	0.00	0.98	0.00	0.01	0.00	0.01	0.0000
05A-C107	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.08	0.0000
05A-C108	1.00	0.01	0.01	0.00	0.99	0.00	0.00	0.00	0.01	0.0000
05A-C109	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.09	0.0000
05A-C110	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.29	0.0000
05A-C111	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.0000
05A-C112	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.17	0.0000
05A-C113	1.00	0.02	0.16	0.00	0.64	0.00	0.00	0.18	0.33	0.0000
05A-C114	1.00	0.01	0.17	0.00	0.82	0.00	0.00	0.00	0.25	0.0000
05A-C115	1.00	0.18	0.00	0.00	0.07	0.01	0.00	0.74	0.31	0.0000
05A-C116	1.00	0.18	0.00	0.00	0.69	0.00	0.00	0.12	0.21	0.0000
05A-C118	1.00	0.18	0.00	0.00	0.69	0.00	0.00	0.13	0.04	0.0000
05A-C119	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0000
05A-C120	1.00	0.30	0.46	0.00	0.17	0.05	0.00	0.01	0.15	0.0000
05A-C121	1.00	0.18	0.00	0.00	0.69	0.00	0.00	0.13	0.02	0.0001
05A-C123	1.00	0.18	0.00	0.00	0.28	0.00	0.00	0.54	0.10	0.0001
05A-C124	1.00	0.18	0.00	0.00	0.29	0.00	0.00	0.53	0.06	0.0000
05A-C126	1.00	0.18	0.00	0.00	0.71	0.00	0.00	0.11	0.03	0.0000
05A-C129	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.23	0.0000
05A-C130	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.02	0.0002
05A-C131	1.00	0.18	0.00	0.00	0.36	0.00	0.00	0.46	0.32	0.0001
05A-C132	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.35	0.0000
05A-C133	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.09	0.0000
05A-C138	1.00	0.18	0.00	0.00	0.46	0.27	0.00	0.09	1.00	0.0000
05A-C139	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.25	0.0000
05A-C140	1.00	0.18	0.46	0.00	0.36	0.00	0.00	0.00	0.04	0.0000
05B-C003	1.00	0.00	0.18	0.00	0.82	0.00	0.00	0.00	0.03	0.0000
05B-C004	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.01	0.0000
05B-C005	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.0000
05B-C006	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.0001
05C-C002	1.00	0.18	0.00	0.00	0.20	0.10	0.00	0.52	0.47	0.0001
05C-C005	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.04	0.0000
05C-C006	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.04	0.0000
05C-C007	1.00	0.18	0.00	0.00	0.49	0.33	0.00	0.00	0.64	0.0000
05C-C008	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.0000
05C-C009	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.0000
05C-C010	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.09	0.0001
05C-C012	1.00	0.19	0.04	0.00	0.26	0.00	0.00	0.51	0.00	0.0000
05C-C013	1.00	0.18	0.00	0.00	0.49	0.00	0.00	0.33	0.01	0.0000
05C-C014	1.00	0.18	0.15	0.00	0.67	0.00	0.00	0.00	0.00	0.0001
05C-C015	1.00	0.18	0.00	0.00	0.25	0.00	0.00	0.57	0.98	0.0000
05C-C016	1.00	0.18	0.00	0.00	0.24	0.00	0.00	0.58	0.14	0.0001
05C-C019	1.00	0.18	0.00	0.00	0.24	0.00	0.00	0.58	0.63	0.0001
05C-C020	1.00	0.18	0.00	0.00	0.80	0.02	0.00	0.00	0.30	0.0000
05C-C021	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.0001
05C-C022	1.00	0.18	0.00	0.00	0.19	0.63	0.00	0.00	1.30	0.0000
05C-C023	1.00	0.18	0.00	0.00	0.21	0.00	0.00	0.60	1.03	0.0000
05C-C025	1.00	0.18	0.00	0.00	0.22	0.00	0.00	0.60	1.02	0.0000
05C-C026	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C027	1.00	0.97	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C028	1.00	0.18	0.00	0.00	0.19	0.01	0.00	0.63	1.81	0.0000
05C-C031	1.00	0.18	0.61	0.00	0.04	0.16	0.00	0.00	0.34	0.0000
05C-C032	1.00	0.18	0.00	0.00	0.63	0.19	0.00	0.00	0.38	0.0000
05C-C035	1.00	0.18	0.00	0.00	0.63	0.02	0.00	0.17	0.22	0.0001

05C-C037	1.00	0.18	0.16	0.00	0.65	0.00	0.00	0.00	0.01	0.0001
05C-C038	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C039	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C040	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C041	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C042	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C043	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C044	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C045	1.00	0.18	0.00	0.00	0.26	0.51	0.00	0.05	0.77	0.0000
05C-C047	1.00	0.18	0.00	0.00	0.22	0.00	0.00	0.60	0.74	0.0000
05C-C048	1.00	0.18	0.00	0.00	0.05	0.08	0.00	0.69	0.36	0.0000
05C-C049	1.00	0.18	0.00	0.00	0.65	0.13	0.00	0.04	0.38	0.0001
05C-C051	1.00	0.18	0.00	0.00	0.66	0.16	0.00	0.00	0.35	0.0000
05C-C054	1.00	0.02	0.16	0.00	0.82	0.00	0.00	0.00	0.19	0.0000
05C-C055	1.00	0.01	0.01	0.00	0.97	0.00	0.01	0.00	0.14	0.0000
05C-C057	1.00	0.18	0.00	0.00	0.71	0.11	0.00	0.00	0.49	0.0000
05C-C058	1.00	0.18	0.00	0.00	0.21	0.00	0.00	0.60	0.07	0.0000
05C-C059	1.00	0.18	0.00	0.00	0.21	0.00	0.00	0.60	1.00	0.0001
05C-C060	1.00	0.18	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
05C-C061	1.00	0.18	0.00	0.00	0.19	0.01	0.00	0.62	0.07	0.0000
05C-C062	1.00	0.18	0.00	0.00	0.18	0.01	0.00	0.63	0.06	0.0000
05C-C064	1.00	0.18	0.00	0.00	0.49	0.00	0.00	0.32	0.26	0.0000
05C-C065	1.00	0.18	0.00	0.00	0.22	0.00	0.00	0.60	0.26	0.0001
05C-C066	1.00	0.18	0.00	0.00	0.50	0.00	0.00	0.31	0.24	0.0001
05C-C068	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0000
05D-C001	1.00	0.18	0.10	0.00	0.71	0.00	0.00	0.00	0.14	0.0000
05D-C002	1.00	0.18	0.00	0.00	0.19	0.00	0.00	0.63	0.29	0.0000
05D-C003	1.00	0.18	0.00	0.00	0.76	0.00	0.00	0.06	0.10	0.0000
05D-C004	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.07	0.0000
05D-C005	1.00	0.01	0.01	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
05D-C006	1.00	0.02	0.01	0.00	0.97	0.00	0.00	0.00	0.01	0.0000
05D-C007	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.08	0.0000
05D-C008	1.00	0.18	0.00	0.00	0.67	0.00	0.00	0.15	0.13	0.0000
05D-C009	1.00	0.05	0.13	0.00	0.81	0.00	0.00	0.01	0.03	0.0001
05D-C010	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.09	0.0000
05D-C011	1.00	0.05	0.13	0.00	0.81	0.00	0.00	0.01	0.08	0.0001
06B-C002	1.00	0.18	0.00	0.00	0.55	0.00	0.00	0.27	0.34	0.0000
06B-C007	1.00	0.18	0.00	0.00	0.81	0.01	0.00	0.00	0.04	0.0000
06B-C008	1.00	0.18	0.03	0.00	0.79	0.00	0.00	0.00	0.02	0.0000
06B-C010	1.00	0.18	0.59	0.00	0.23	0.00	0.00	0.00	0.01	0.0000
06B-C012	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.09	0.0001
06B-C013	1.00	0.18	0.00	0.00	0.79	0.00	0.00	0.03	0.08	0.0001
06B-C014	1.00	0.18	0.00	0.00	0.81	0.00	0.01	0.00	0.03	0.0000
06B-C015	1.00	0.18	0.00	0.00	0.72	0.00	0.00	0.09	0.34	0.0000
06B-C017	1.00	0.18	0.00	0.00	0.55	0.26	0.00	0.00	0.67	0.0000
06B-C018	1.00	0.18	0.00	0.00	0.30	0.00	0.00	0.52	0.49	0.0000
06B-C019	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.21	0.0001
06B-C020	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0000
06B-C022	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0000
06B-C023	1.00	0.18	0.00	0.00	0.32	0.00	0.00	0.49	0.89	0.0000
06B-C024	1.00	0.18	0.00	0.00	0.23	0.01	0.00	0.59	1.36	0.0000
06B-C026	1.00	0.18	0.00	0.00	0.23	0.28	0.00	0.31	0.79	0.0000
06B-C028	1.00	0.18	0.00	0.00	0.00	0.00	0.00	0.82	0.22	0.0001
06B-C029	1.00	0.18	0.00	0.00	0.00	0.00	0.00	0.82	0.81	0.0001
06B-C030	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.0001
06B-C039	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.01	0.0000
06B-C040	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.11	0.0001
06B-C041	1.00	0.18	0.00	0.00	0.32	0.00	0.00	0.49	0.21	0.0000
06B-C042	1.00	0.42	0.26	0.00	0.31	0.01	0.00	0.00	0.01	0.0001
06B-C043	1.00	0.46	0.16	0.00	0.38	0.01	0.00	0.00	0.01	0.0001
06B-C044	1.00	0.18	0.28	0.00	0.54	0.00	0.00	0.00	0.01	0.0001
06B-C045	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0001
06B-C046	1.00	0.18	0.00	0.00	0.32	0.00	0.00	0.50	0.14	0.0000
06B-C047	1.00	0.18	0.00	0.00	0.32	0.00	0.00	0.49	0.20	0.0001
06B-C048	1.00	0.18	0.11	0.00	0.71	0.00	0.00	0.00	0.00	0.0000
06B-C050	1.00	0.18	0.00	0.00	0.00	0.00	0.00	0.82	1.26	0.0000
06B-C053	1.00	0.18	0.00	0.00	0.81	0.01	0.00	0.00	0.04	0.0000
06B-C054	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.00	0.0000
06B-C056	1.00	0.45	0.32	0.00	0.21	0.00	0.02	0.00	0.01	0.0001
06B-C057	1.00	0.18	0.00	0.00	0.80	0.00	0.00	0.02	0.03	0.0001
06B-C058	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.00	0.0001
06B-C059	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.12	0.0000
06B-C060	1.00	0.18	0.00	0.00	0.19	0.00	0.00	0.63	0.10	0.0001
06B-C061	1.00	0.18	0.27	0.00	0.55	0.00	0.00	0.00	0.03	0.0000
06B-C066	1.00	0.18	0.00	0.00	0.81	0.01	0.00	0.00	0.27	0.0000
06B-C083	1.00	0.18	0.24	0.00	0.58	0.00	0.00	0.00	0.01	0.0000
06B-C089	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0001
06B-C090	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.02	0.0000
06C-C001	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0000
06C-C002	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.06	0.0000
06C-C003	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.06	0.0000
06C-C005	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.04	0.0000
06C-C006	1.00	0.04	0.14	0.00	0.82	0.00	0.00	0.00	0.03	0.0000
06C-C009	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.11	0.0000
06C-C010	1.00	0.02	0.16	0.00	0.82	0.00	0.00	0.00	0.03	0.0000
06C-C011	1.00	0.02	0.02	0.00	0.97	0.00	0.00	0.00	0.01	0.0000
06C-C012	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0000
06C-C013	1.00	0.19	0.00	0.00	0.81	0.00	0.00	0.00	0.13	0.0000
06C-C014	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.37	0.0000
06C-C015	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.28	0.0000
06C-C016	1.00	0.00	0.19	0.00	0.81	0.00	0.00	0.00	0.08	0.0000
06C-C017	1.00	0.04	0.14	0.00	0.82	0.00	0.00	0.00	0.07	0.0000
06C-C018	1.00	0.18	0.00	0.00	0.81	0.00	0.01	0.00	0.04	0.0006
06C-C019	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.03	0.0000
06C-C020	1.00	0.01	0.03	0.00	0.96	0.00	0.00	0.00	0.03	0.0000
06C-C021	1.00	0.18	0.00	0.00	0.80	0.00	0.00	0.02	0.08	0.0000
06C-C022	1.00	0.19	0.00	0.00	0.81	0.00	0.00	0.00	0.10	0.0000
06C-C023	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.0004
06C-C024	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0000
06C-C025	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.01	0.0000
06C-C026	1.00	0.18	0.00	0.00	0.80	0.00	0.00	0.02	0.05	0.0000
06C-C027	1.00	0.03	0.15	0.00	0.81	0.00	0.00	0.00	0.01	0.0000
06C-C028	1.00	0.18	0.01	0.00	0.81	0.00	0.00	0.00	0.10	0.0000
06C-C029	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.04	0.0001
06C-C030	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.02	0.0000
06C-C031	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.14	0.0000
06C-C032	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0001
06C-C033	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.01	0.67	0.0000
06C-C034	1.00	0.00	0.18	0.00	0.82	0.00	0.00	0.00	0.10	0.0000
06C-C035	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.02	0.0000
06C-C036	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0000
07A-C002	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.0001
07A-C003	1.00	0.18	0.00	0.00	0.65	0.00	0.17	0.00	0.08	0.0001
07A-C004	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.07	0.0000
07A-C007	1.00	0.00	0.19	0.00	0.81	0.00	0.00	0.00	0.03	0.0000
07A-C008	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.11	0.0001
07A-C009	1.00	0.18	0.00	0.00	0.75	0.05	0.00	0.02	0.19	0.0001
07A-C010	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.01	0.01	0.0001
07A-C011	1.00	0.18	0.00	0.00	0.27	0.00	0.00	0.55	0.17	0.0001
07A-C012	1.00	0.18	0.11	0.00	0.59	0.11	0.00	0.00	0.27	0.0000
07A-C013	1.00	0.18	0.00	0.00	0.03	0.01	0.00	0.78	0.24	0.0000
07A-C014	1.00	0.18	0.49	0.00	0.12	0.04	0.00	0.16	0.25	0.0000
07A-C015	1.00	0.18	0.00	0.00	0.29	0.00	0.00	0.53	0.44	0.0000
07A-C016	1.00	0.18	0.00	0.00	0.29	0.00	0.00	0.53	0.56	0.0000
07A-C017	1.00	0.18	0.00	0.00	0.51	0.00	0.00	0.31	0.06	0.0001
07A-C018	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0000
07A-C021	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.14	0.0000
07A-C024	1.00	0.18	0.40	0.00	0.42	0.00	0.00	0.00	0.00	0.0004
07A-C025	1.00	0.18	0.00	0.00	0.81	0.01	0.00	0.00	0.12	0.0000
07A-C027	1.00	0.18	0.00	0.00	0.80	0.00	0.02	0.00	0.01	0.0003
07A-C029	1.00	0.18	0.00	0.00	0.69	0.13	0.00	0.00	0.33	0.0000
07A-C030	1.00	0.18	0.00	0.00	0.26	0.00	0.00	0.56	0.30	0.0001
07A-C031	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.13	0.0002
07A-C032	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.0001
07A-C033	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.08	0.0000
07A-C036	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.02	0.0000
07A-C037	1.00	0.18	0.00	0.00	0.20	0.00	0.61	0.00	0.01	0.0001
07A-C039	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.07	0.0001
07A-C040	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.01	0.0000
07A-C041	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0000
07A-C042	1.00	0.18	0.00	0.00	0.27	0.00	0.00	0.55	0.10	0.0001
07A-C045	1.00	0.18	0.00	0.00	0.20	0.00	0.00	0.62	0.07	0.0001
07A-C048	1.00	0.18	0.00	0.00	0.81	0.01	0.00	0.00	0.29	0.0000
07A-C049	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.11	0.0001
07A-C050	1.00	0.19	0.00	0.00	0.70	0.00	0.00	0.12	0.18	0.0001
07A-C051	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.30	0.0000
07A-C057	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.01	0.13	0.0001
07A-C058	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.09	0.0000
07A-C059	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.01	0.01	0.0001
07A-C060	1.00	0.18	0.00	0.00	0.73	0.00	0.00	0.09	0.16	0.0000
07A-C062	1.00	0.18	0.08	0.00	0.73	0.00	0.00	0.01	0.06	0.0000
07A-C063	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.04	0.0000
07A-C064	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.0000
07A-C066	1.00	0.18	0.00	0.00	0.51	0.00	0.30	0.00	0.14	0.0001
07A-C067	1.00	0.00	0.18	0.00	0.80	0.01	0.00	0.00	0.20	0.0000
07A-C068	1.00	0.00	0.19	0.00	0.71	0.10	0.00	0.00	0.19	0.0000
07A-C070	1.00	0.18	0.00	0.00	0.76	0.06	0.00	0.00	0.19	0.0000
07A-C071	1.00	0.18	0.00	0.00	0.12	0.70	0.00	0.00	0.96	0.0000
07A-C072	1.00	0.00	0.58	0.00	0.38	0.03	0.00	0.00	0.07	0.0000
07A-C073	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.15	0.0000
07A-C074	1.00	0.18	0.58	0.00	0.19	0.05	0.00	0.00	0.10	0.0000
07A-C075	1.00	0.18	0.00	0.00	0.11	0.01	0.00	0.71	0.16	0.0001
07A-C078	1.00	0.18	0.00	0.00	0.29	0.00	0.00	0.53	0.03	0.0000
07A-C079	1.00	0.18	0.00	0.00	0.80	0.00	0.00	0.02	0.06	0.0000
07A-C080	1.00	0.18	0.00	0.00	0.20	0.00	0.00	0.62	0.12	0.0000
07A-C081	1.00	0.58	0.13	0.00	0.27	0.01	0.00	0.00	0.07	0.0000

08A-C002	1.00	0.18	0.00	0.00	0.57	0.00	0.00	0.25	0.17	0.0001
08A-C003	1.00	0.19	0.00	0.00	0.56	0.00	0.00	0.25	0.08	0.0001
08A-C004	1.00	0.18	0.00	0.00	0.57	0.00	0.00	0.25	0.10	0.0001
08A-C005	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.11	0.0001
08A-C007	1.00	0.18	0.00	0.00	0.48	0.00	0.33	0.00	0.21	0.0001
08A-C008	1.00	0.18	0.00	0.00	0.46	0.00	0.00	0.36	0.52	0.0000
08A-C009	1.00	0.00	0.18	0.00	0.82	0.00	0.00	0.00	0.22	0.0000
08A-C016	1.00	0.18	0.00	0.00	0.58	0.00	0.00	0.24	0.11	0.0001
08A-C017	1.00	0.18	0.00	0.00	0.57	0.00	0.00	0.25	0.07	0.0001
09A-C006	1.00	0.19	0.00	0.00	0.77	0.00	0.00	0.04	0.28	0.0000
09A-C008	1.00	0.18	0.00	0.00	0.81	0.00	0.01	0.00	0.01	0.0000
09A-C011	1.00	0.18	0.27	0.00	0.54	0.00	0.00	0.00	0.03	0.0000
09A-C012	1.00	0.18	0.00	0.00	0.54	0.00	0.00	0.28	0.09	0.0001
09A-C013	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.07	0.0001
09A-C014	1.00	0.19	0.00	0.00	0.13	0.03	0.00	0.65	1.28	0.0000
09A-C015	1.00	0.18	0.00	0.00	0.21	0.00	0.00	0.61	0.19	0.0001
09A-C016	1.00	0.18	0.13	0.00	0.28	0.00	0.40	0.00	0.07	0.0002
09A-C017	1.00	0.18	0.00	0.00	0.29	0.02	0.00	0.51	0.30	0.0000
09A-C018	1.00	0.18	0.00	0.00	0.77	0.02	0.00	0.02	0.25	0.0000
09A-C019	1.00	0.18	0.00	0.00	0.68	0.14	0.00	0.00	0.28	0.0000
09A-C020	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0001
09A-C021	1.00	0.19	0.00	0.00	0.23	0.00	0.00	0.58	0.00	0.0001
10A-C003	1.00	0.18	0.00	0.00	0.80	0.02	0.00	0.00	0.25	0.0000
10A-C004	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.05	0.0000
10A-C005	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0001
10A-C006	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0001
10A-C007	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0001
10A-C008	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.01	0.33	0.0000
10A-C010	1.00	0.18	0.31	0.00	0.51	0.00	0.00	0.00	0.01	0.0001
10A-C011	1.00	0.18	0.00	0.00	0.15	0.00	0.00	0.66	0.93	0.0000
10A-C012	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.06	0.0000
10A-C013	1.00	0.18	0.00	0.00	0.16	0.00	0.00	0.66	0.14	0.0001
10A-C014	1.00	0.18	0.50	0.00	0.31	0.01	0.00	0.00	0.08	0.0000
10A-C015	1.00	0.18	0.00	0.00	0.26	0.00	0.00	0.56	0.06	0.0002
10A-C016	1.00	0.18	0.31	0.00	0.50	0.00	0.00	0.00	0.07	0.0000
10A-C017	1.00	0.18	0.33	0.00	0.49	0.00	0.00	0.00	0.01	0.0000
10A-C018	1.00	0.00	0.00	0.00	0.98	0.00	0.01	0.00	0.01	0.0000
10A-C020	1.00	0.18	0.00	0.00	0.22	0.00	0.00	0.60	0.14	0.0000
10A-C021	1.00	0.18	0.18	0.00	0.62	0.00	0.00	0.02	0.02	0.0001
10A-C022	1.00	0.18	0.01	0.00	0.16	0.00	0.00	0.65	0.06	0.0002
10A-C023	1.00	0.18	0.00	0.00	0.16	0.01	0.00	0.65	0.46	0.0000
10A-C024	1.00	0.18	0.00	0.00	0.72	0.00	0.10	0.00	0.06	0.0001
10A-C025	1.00	0.18	0.04	0.00	0.78	0.00	0.00	0.00	0.02	0.0000
10A-C026	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.0001
10A-C030	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0002
10A-C031	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.01	0.0000
10A-C034	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.25	0.0000
10A-C037	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.01	0.31	0.0000
10A-C038	1.00	0.18	0.00	0.00	0.19	0.00	0.00	0.62	0.28	0.0000
10A-C039	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.19	0.0000
10A-C040	1.00	0.18	0.00	0.00	0.78	0.00	0.00	0.04	0.26	0.0000
10A-C041	1.00	0.18	0.41	0.00	0.41	0.00	0.00	0.00	0.01	0.0000
10A-C044	1.00	0.01	0.17	0.00	0.82	0.00	0.00	0.00	0.01	0.0000
10A-C045	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.01	0.27	0.0000
10A-C046	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.24	0.0000
10A-C048	1.00	0.74	0.04	0.00	0.06	0.00	0.00	0.16	0.15	0.0001
10A-C050	1.00	0.47	0.24	0.00	0.06	0.06	0.00	0.17	0.24	0.0000
10A-C051	1.00	0.00	0.00	0.00	0.99	0.00	0.01	0.00	0.02	0.0008
10A-C052	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.19	0.0000
10A-C053	1.00	0.01	0.01	0.00	0.98	0.00	0.00	0.00	0.00	0.0001
10A-C054	1.00	0.18	0.00	0.00	0.19	0.04	0.00	0.59	1.05	0.0000
10A-C055	1.00	0.18	0.00	0.00	0.20	0.00	0.00	0.61	0.76	0.0000
10A-C057	1.00	0.18	0.00	0.00	0.27	0.00	0.00	0.55	0.12	0.0000
10A-C058	1.00	0.02	0.29	0.00	0.67	0.00	0.00	0.01	0.01	0.0001
10A-C059	1.00	0.18	0.00	0.00	0.26	0.00	0.00	0.56	0.48	0.0000
10A-C060	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.03	0.0000
10A-C061	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.0001
10A-C063	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.08	0.0000
10A-C064	1.00	0.18	0.00	0.00	0.66	0.16	0.00	0.00	0.28	0.0000
10A-C065	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.0000
10A-C067	1.00	0.18	0.00	0.00	0.75	0.00	0.00	0.07	0.12	0.0005
10A-C068	1.00	0.01	0.71	0.00	0.27	0.00	0.00	0.00	0.01	0.0000
10A-C072	1.00	0.02	0.16	0.00	0.82	0.00	0.00	0.00	0.01	0.0000
10A-C078	1.00	0.18	0.00	0.00	0.63	0.19	0.00	0.00	0.52	0.0000
10A-C079	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.01	0.09	0.0001
10A-C080	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.0001
10A-C081	1.00	0.18	0.45	0.00	0.36	0.00	0.00	0.00	0.01	0.0000
10B-C001	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.37	0.0000
10B-C006	1.00	0.20	0.02	0.00	0.78	0.00	0.00	0.00	0.01	0.0000
10B-C007	1.00	0.18	0.02	0.00	0.24	0.00	0.00	0.56	0.03	0.0001
10B-C012	1.00	0.00	0.58	0.00	0.42	0.00	0.00	0.00	0.03	0.0000
10B-C018	1.00	0.00	0.00	0.00	0.28	0.00	0.00	0.72	0.72	0.0000
10B-C019	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.31	0.0000
10B-C021	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.21	0.0000
11A-C001	1.00	0.18	0.00	0.00	0.18	0.00	0.00	0.64	0.82	0.0000
11A-C002	1.00	0.18	0.00	0.00	0.81	0.01	0.00	0.00	0.08	0.0000
11A-C007	1.00	0.18	0.00	0.00	0.01	0.00	0.00	0.81	0.41	0.0000
11A-C008	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.04	0.0000
11A-C009	1.00	0.18	0.00	0.00	0.74	0.00	0.00	0.08	0.09	0.0007
11A-C010	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.00	0.08	0.0000
11A-C011	1.00	0.18	0.00	0.00	0.17	0.00	0.00	0.64	0.69	0.0000
11A-C012	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.23	0.0000
11A-C014	1.00	0.18	0.00	0.00	0.14	0.00	0.00	0.68	0.39	0.0000
11A-C015	1.00	0.18	0.50	0.00	0.25	0.00	0.00	0.08	0.10	0.0001
11A-C016	1.00	0.18	0.00	0.00	0.69	0.00	0.00	0.12	0.18	0.0001
11A-C017	1.00	0.18	0.00	0.00	0.16	0.01	0.00	0.65	0.56	0.0000
11B-C001	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.06	0.0000
11B-C002	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.10	0.0000
11B-C003	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.04	0.0000
11B-C004	1.00	0.19	0.00	0.00	0.81	0.00	0.00	0.00	0.03	0.0000
11B-C007	1.00	0.19	0.00	0.00	0.81	0.00	0.00	0.01	0.05	0.0000
11B-C008	1.00	0.18	0.00	0.00	0.81	0.01	0.00	0.00	0.12	0.0000
11B-C009	1.00	0.20	0.00	0.00	0.67	0.14	0.00	0.00	0.27	0.0000
12A-C004	1.00	0.18	0.00	0.00	0.58	0.00	0.00	0.24	0.01	0.0000
12A-C008	1.00	0.18	0.00	0.00	0.13	0.01	0.00	0.68	0.48	0.0000
12A-C009	1.00	0.18	0.37	0.00	0.31	0.04	0.00	0.10	0.17	0.0001
12A-C010	1.00	0.18	0.00	0.00	0.15	0.00	0.00	0.66	0.04	0.0001
12A-C011	1.00	0.00	0.32	0.00	0.45	0.23	0.00	0.00	0.38	0.0000
12A-C012	1.00	0.18	0.00	0.00	0.42	0.00	0.00	0.40	0.29	0.0000
12A-C014	1.00	0.18	0.00	0.00	0.29	0.00	0.00	0.52	0.03	0.0000
12A-C015	1.00	0.19	0.00	0.00	0.15	0.02	0.00	0.64	1.05	0.0000
12A-C016	1.00	0.19	0.00	0.00	0.55	0.19	0.00	0.07	0.66	0.0000
12A-C017	1.00	0.18	0.00	0.00	0.66	0.00	0.15	0.00	0.06	0.0000
12A-C018	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.03	0.0000
12A-C019	1.00	0.18	0.24	0.00	0.57	0.00	0.00	0.01	0.04	0.0001
12A-C020	1.00	0.43	0.23	0.00	0.34	0.00	0.00	0.00	0.13	0.0000
12A-C021	1.00	0.18	0.00	0.00	0.28	0.00	0.00	0.54	0.13	0.0001
12A-C022	1.00	0.18	0.00	0.00	0.13	0.02	0.00	0.67	0.24	0.0000
12A-C023	1.00	0.18	0.51	0.00	0.15	0.00	0.00	0.16	0.20	0.0000
12A-C024	1.00	0.18	0.00	0.00	0.12	0.01	0.00	0.69	0.48	0.0000
12A-C025	1.00	0.18	0.00	0.00	0.15	0.00	0.00	0.67	0.12	0.0001
12A-C026	1.00	0.18	0.44	0.00	0.37	0.00	0.00	0.00	0.06	0.0000
12A-C027	1.00	0.18	0.00	0.00	0.35	0.02	0.00	0.44	0.17	0.0000
12A-C028	1.00	0.18	0.24	0.00	0.58	0.00	0.00	0.00	0.04	0.0001
12A-C029	1.00	0.18	0.00	0.00	0.37	0.00	0.00	0.45	0.09	0.0000
12A-C032	1.00	0.18	0.00	0.00	0.09	0.04	0.00	0.69	0.96	0.0000
12A-C058	1.00	0.18	0.00	0.00	0.81	0.00	0.00	0.01	0.06	0.0000

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Conduit Surcharge Summary
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Conduit	Hours Full: Both Ends	Hours Full: Upstream	Hours Full: Dnstream	Hours Above Full Normal Flow	Hours Capacity Limited
01A-C003	4.75	4.75	4.75	0.01	0.01
01A-C004	4.68	4.68	4.68	0.69	2.14
01A-C006	1.62	1.62	1.62	1.42	1.62
01A-C007	1.33	1.33	1.33	2.18	1.33
01A-C010	2.47	2.47	2.48	3.26	1.18
01A-C011	4.57	4.57	4.57	2.08	2.20
02A-C005	5.45	5.45	5.45	0.01	0.01
02A-C009	5.35	5.35	5.35	0.01	0.08
02A-C010	5.27	5.27	5.27	0.42	0.70
02A-C011	0.19	0.19	0.19	0.01	0.01
02A-C012	4.29	4.29	4.29	0.03	0.33
02A-C013	5.11	5.11	5.11	0.01	0.01
02A-C021	5.57	5.57	5.57	0.01	0.01
02A-C025	5.91	5.91	5.91	0.01	0.01
02B-C002	1.92	1.92	1.92	1.80	1.85
02B-C003	1.32	1.32	1.32	0.01	0.01
02B-C007	1.48	1.48	1.48	0.01	1.48
02B-C008	1.75	1.75	1.75	0.01	0.01
02C-C001	5.86	5.86	5.86	0.01	0.01
02C-C002	6.33	6.33	6.33	5.20	5.23
02C-C003	5.95	5.95	5.95	0.01	0.01
02C-C004	0.01	0.01	0.01	1.97	0.01
02C-C005	1.30	1.30	1.30	0.01	0.67
02C-C006	1.26	1.26	1.26	0.56	1.20
02C-C007	1.37	1.37	1.37	1.30	1.37
02C-C010	2.16	2.16	2.16	0.01	1.92
02C-C013	5.84	5.84	5.84	0.01	0.01
02C-C014	6.80	6.80	6.80	0.01	0.09

02C-C015	6.69	6.69	6.69	0.01	0.04
02C-C019	6.17	6.17	6.17	0.01	0.01
02C-C020	6.83	6.83	6.83	0.27	0.60
02C-C021	6.64	6.64	6.64	0.60	0.86
02C-C025	5.81	5.81	5.81	1.65	3.24
02D-C001	9.32	9.32	9.32	2.80	4.19
02D-C002	4.25	4.25	4.25	0.01	2.07
02D-C004	0.69	0.69	0.69	4.33	0.69
02D-C005	4.29	4.29	4.29	1.70	3.63
02D-C006	4.28	4.28	4.28	3.93	4.09
02D-C010	12.24	12.24	12.24	0.42	2.34
02D-C014	9.33	9.33	9.33	0.01	0.01
02D-C015	1.66	1.66	1.66	0.01	0.01
02D-C018	3.70	3.70	3.70	0.01	3.00
02D-C019	3.61	3.61	3.61	0.01	0.01
02D-C024	2.55	2.55	2.55	0.01	0.01
02D-C026	2.55	2.55	2.55	1.11	2.48
02D-C029	3.70	3.70	3.70	0.01	0.01
02D-C032	3.71	3.71	3.71	0.01	0.01
02D-C033	1.76	1.76	1.76	9.37	1.76
02D-C034	0.20	0.20	0.20	0.01	0.01
02F-C001	6.11	6.11	6.11	1.62	6.01
02F-C002	0.58	0.58	0.58	1.90	0.01
02F-C003	5.56	5.56	5.56	0.01	0.01
02F-C004	5.71	5.71	5.71	7.01	5.71
02F-C007	0.01	0.01	0.01	1.84	0.01
02F-C011	9.55	9.55	9.55	4.35	9.36
03A-C001	3.82	3.82	3.82	1.17	1.57
03A-C002	6.55	6.55	6.55	0.01	0.01
03A-C006	9.47	9.47	9.47	0.01	0.01
03A-C007	14.85	14.85	14.85	3.65	0.01
03A-C008	9.92	9.92	9.92	0.01	8.64
03A-C009	14.62	14.62	14.62	2.29	1.76
03A-C010	9.89	9.89	9.89	1.67	0.01
03A-C011	9.81	9.81	9.81	0.01	2.61
03A-C012	9.47	9.47	9.47	0.01	0.02
03A-C013	9.61	9.61	9.61	3.19	7.35
03A-C014	9.47	9.47	9.47	0.01	0.01
03A-C015	9.61	9.61	9.61	0.01	0.01
03A-C016	9.65	9.65	9.65	2.23	2.95
03A-C017	9.51	9.51	9.51	0.01	0.01
03A-C018	9.51	9.51	9.51	0.01	0.01
03A-C019	12.22	12.22	12.22	5.54	2.95
03A-C020	12.21	12.21	12.21	4.60	2.44
03A-C025	9.52	9.52	9.52	0.04	1.94
03A-C026	9.36	9.36	9.36	0.01	0.01
03A-C027	9.74	9.74	9.74	0.01	0.01
03A-C029	9.38	9.38	9.38	8.55	6.01
03A-C030	9.36	9.36	9.36	0.01	0.01
03A-C032	2.18	2.18	2.18	2.14	2.11
03A-C033	3.75	3.75	3.75	0.01	0.01
03A-C034	3.75	3.75	3.75	3.58	1.60
03A-C035	7.08	7.08	7.08	3.24	3.39
03A-C037	9.47	9.47	9.47	0.01	0.01
03A-C038	8.68	8.68	8.68	0.01	0.01
03A-C040	9.87	9.87	9.87	0.65	0.41
03A-C041	7.04	7.04	7.04	0.01	0.01
03A-C042	5.72	5.72	5.72	0.01	0.01
03A-C043	3.38	3.38	3.38	2.09	2.00
03A-C044	2.15	2.15	2.15	1.68	1.86
03A-C045	2.02	2.02	2.02	1.17	1.69
03A-C048	1.87	1.87	1.87	0.14	0.80
03A-C049	1.92	1.92	1.92	0.01	0.01
03A-C051	9.23	9.23	9.23	0.01	0.01
03A-C052	7.87	7.87	7.87	0.01	0.01
03A-C053	3.69	3.69	3.69	0.01	0.01
03A-C058	4.90	4.90	4.90	0.01	0.01
03A-C059	6.88	6.88	6.88	0.01	0.01
03A-C061	9.51	9.51	9.51	0.01	0.01
03A-C062	3.29	3.29	3.29	0.01	0.01
03A-C063	3.89	3.89	3.89	3.85	3.74
03A-C073	4.40	4.40	4.40	1.88	2.01
03A-C074	9.07	9.07	9.07	0.01	0.01
03A-C075	3.67	3.67	3.67	0.01	0.01
03A-C076	9.97	9.97	9.97	0.01	9.97
03A-C077	9.39	9.39	9.39	3.36	3.53
03A-C078	8.25	8.25	8.25	0.01	0.01
03A-C079	9.97	9.97	9.97	0.01	1.17
03A-C080	9.39	9.39	9.39	0.01	0.01
03A-C081	9.47	9.47	9.47	0.01	0.01
03A-C082	9.94	9.94	9.94	0.01	0.01
04A-C002	10.41	10.41	10.41	0.01	1.23
04A-C003	1.53	1.53	1.53	0.01	0.69
04A-C004	0.53	0.53	0.53	0.02	0.35
04A-C005	0.32	0.32	0.32	0.01	0.01
04A-C006	14.79	14.79	14.79	0.19	0.01
04A-C009	9.83	9.83	9.83	0.01	0.01
04A-C012	14.70	14.70	14.70	0.01	0.33
04A-C013	12.20	12.20	12.20	1.47	1.72
04A-C014	12.23	12.23	12.23	0.41	1.73
04A-C023	14.76	14.76	14.76	0.01	0.01
05A-C002	1.29	1.29	1.29	2.95	0.08
05A-C005	5.37	5.37	5.37	0.01	2.04
05A-C006	4.19	4.19	4.19	1.01	4.19
05A-C008	10.23	10.23	10.23	2.07	2.24
05A-C009	10.31	10.31	10.31	0.16	1.74
05A-C010	10.34	10.34	10.34	0.01	0.01
05A-C011	10.34	10.34	10.34	0.80	7.55
05A-C012	10.34	10.34	10.34	1.63	0.01
05A-C013	5.14	5.14	5.14	1.23	1.88
05A-C014	5.47	5.47	5.47	0.01	2.86
05A-C015	5.39	5.39	5.39	0.01	1.43
05A-C017	5.40	5.40	5.40	0.01	0.41
05A-C018	2.93	2.93	2.93	1.87	2.93
05A-C019	2.09	2.09	2.09	0.01	0.01
05A-C020	4.76	4.76	4.76	4.82	4.76
05A-C021	4.76	4.76	4.76	1.79	4.50
05A-C022	4.76	4.76	4.76	4.86	4.76
05A-C023	4.76	4.76	4.76	0.01	2.23
05A-C024	4.58	4.58	4.58	0.01	0.01
05A-C025	4.70	4.70	4.70	0.01	0.01
05A-C026	4.59	4.59	4.59	0.59	1.13
05A-C028	4.52	4.52	4.52	0.01	0.01
05A-C031	4.41	4.41	4.41	4.20	4.19
05A-C034	4.24	4.24	4.24	0.01	0.01
05A-C035	4.17	4.17	4.17	4.05	4.06
05A-C037	3.80	3.80	3.80	0.01	0.01
05A-C040	4.50	4.50	4.50	0.01	1.14
05A-C041	4.47	4.47	4.47	0.76	2.92
05A-C044	9.92	9.92	9.92	0.01	0.01
05A-C045	8.92	8.92	8.92	0.11	0.39
05A-C049	3.80	3.80	3.80	0.22	0.28
05A-C050	4.78	4.78	4.78	0.01	0.01
05A-C053	2.32	2.32	2.32	0.01	0.01
05A-C054	5.16	5.16	5.16	0.01	0.01
05A-C056	10.26	10.26	10.26	0.01	0.01
05A-C059	7.00	7.00	7.00	4.46	0.01
05A-C064	5.17	5.17	5.17	0.01	0.13
05A-C065	0.14	0.14	0.14	0.01	0.06
05A-C066	1.34	1.34	1.34	0.01	0.01
05A-C067	4.70	4.70	4.70	0.16	0.18
05A-C068	2.03	2.03	2.03	0.01	0.01
05A-C069	1.97	1.97	1.97	0.01	0.01
05A-C071	2.16	2.16	2.16	0.01	0.01
05A-C072	1.96	1.96	1.96	0.01	0.01
05A-C073	1.90	1.90	1.90	0.01	0.01
05A-C074	1.90	1.90	1.90	0.35	0.38
05A-C076	2.61	2.61	2.61	0.02	0.01
05A-C077	2.59	2.59	2.59	0.01	1.47
05A-C078	2.63	2.63	2.63	0.16	0.17
05A-C081	1.94	1.94	1.94	0.01	0.01
05A-C084	2.69	2.69	2.69	0.01	0.01
05A-C085	2.43	2.43	2.43	0.01	0.18
05A-C086	4.86	4.86	4.86	10.43	4.86
05A-C087	5.17	5.17	5.17	0.01	0.01
05A-C090	3.56	3.56	3.56	0.01	0.01
05A-C093	0.60	0.60	0.60	0.01	0.01
05A-C095	3.96	3.96	3.96	0.01	0.01
05A-C096	4.57	4.57	4.57	0.01	0.01
05A-C097	12.13	12.13	12.13	1.11	1.79
05A-C101	12.09	12.09	12.09	0.01	0.01
05A-C105	2.13	2.13	2.13	0.01	0.01
05A-C106	12.18	12.18	12.18	0.05	0.08
05A-C107	1.09	1.09	1.09	1.56	1.09
05A-C110	10.91	10.91	10.91	0.01	0.01
05A-C111	15.00	15.00	15.00	0.01	0.01
05A-C112	12.09	12.09	12.09	0.01	0.01
05A-C113	1.69	1.69	1.69	2.81	1.69
05A-C114	0.26	0.26	0.26	0.01	0.01
05A-C116	10.38	10.38	10.38	0.01	8.56
05A-C118	10.29	10.29	10.29	0.01	0.01
05A-C119	10.42	10.42	10.42	10.41	10.41
05A-C120	0.01	0.01	0.01	0.01	0.01
05A-C121	7.60	7.60	7.60	0.01	0.01
05A-C123	4.01	4.01	4.01	0.01	0.01
05A-C124	4.01	4.01	4.01	0.15	0.20

05A-C126	1.94	1.94	1.94	0.01	0.01
05A-C129	5.52	5.52	5.52	3.41	3.99
05A-C130	10.17	10.17	10.17	0.01	0.01
05A-C131	4.50	4.50	4.50	6.29	4.50
05A-C132	2.09	2.09	2.09	0.01	0.01
05A-C138	6.86	6.86	6.86	0.01	3.33
05A-C139	12.01	12.01	12.01	0.01	0.01
05A-C140	2.43	2.43	2.43	0.01	1.68
05B-C004	0.37	0.37	0.37	0.01	0.36
05B-C006	0.01	0.01	0.01	1.28	0.01
05C-C002	0.47	0.47	0.47	0.01	0.21
05C-C005	2.72	2.72	2.72	0.01	0.01
05C-C006	4.56	4.56	4.56	2.20	3.00
05C-C007	3.68	3.68	3.68	2.70	3.67
05C-C008	2.69	2.69	2.69	0.01	0.01
05C-C009	3.58	3.58	3.58	0.01	0.01
05C-C010	3.60	3.60	3.60	0.02	0.35
05C-C012	2.79	2.79	2.79	0.01	0.01
05C-C013	4.96	4.96	4.96	0.26	4.27
05C-C014	7.34	7.34	7.34	1.34	1.97
05C-C015	3.66	3.66	3.66	3.27	3.66
05C-C016	3.64	3.64	3.64	3.65	3.63
05C-C019	3.63	3.63	3.63	1.74	3.40
05C-C020	2.79	2.79	2.79	0.01	2.79
05C-C021	3.24	3.24	3.24	0.01	1.79
05C-C023	2.77	2.77	2.77	0.01	0.01
05C-C025	3.14	3.14	3.14	0.01	2.37
05C-C028	2.80	2.80	2.81	0.01	2.74
05C-C032	0.14	0.14	0.14	0.01	0.01
05C-C035	0.19	0.19	0.19	0.58	0.19
05C-C037	2.34	2.34	2.34	0.18	0.24
05C-C045	2.83	2.83	2.83	0.01	0.01
05C-C047	3.01	3.01	3.01	1.89	3.00
05C-C048	0.18	0.18	0.18	0.01	0.01
05C-C049	0.53	0.53	0.53	0.70	0.53
05C-C051	0.61	0.61	0.61	0.01	0.01
05C-C054	0.84	0.84	0.84	2.63	0.84
05C-C057	2.93	2.93	2.93	0.01	0.01
05C-C058	1.77	1.77	1.77	0.01	0.01
05C-C059	3.12	3.12	3.12	0.01	2.92
05C-C061	2.72	2.72	2.72	0.01	0.01
05C-C062	2.52	2.52	2.52	0.01	0.77
05C-C064	2.73	2.73	2.73	0.01	0.01
05C-C065	2.24	2.24	2.24	2.00	1.81
05C-C066	3.65	3.65	3.65	2.63	2.72
05C-C068	3.57	3.57	3.57	0.01	0.01
05D-C001	2.58	2.58	2.58	0.01	0.01
05D-C002	6.83	6.83	6.84	7.36	6.83
05D-C006	1.29	1.29	1.29	0.01	0.01
05D-C007	11.99	11.99	11.99	0.01	0.01
05D-C008	0.01	0.01	0.01	1.51	0.01
05D-C009	1.70	1.70	1.70	1.61	1.53
05D-C010	11.93	11.93	11.93	2.33	0.01
05D-C011	0.35	0.35	0.35	0.22	0.25
06B-C002	2.37	2.37	2.37	0.01	1.77
06B-C007	2.32	2.32	2.32	0.01	0.01
06B-C008	2.51	2.51	2.51	2.50	2.51
06B-C010	3.34	3.34	3.34	3.15	3.18
06B-C012	2.49	2.49	2.49	2.47	2.47
06B-C013	2.50	2.50	2.50	1.71	0.28
06B-C014	1.81	1.81	1.81	0.08	0.01
06B-C015	1.81	1.81	1.81	0.01	0.01
06B-C017	2.22	2.22	2.22	0.01	0.01
06B-C018	4.04	4.04	4.04	4.80	4.04
06B-C019	4.79	4.79	4.79	4.85	4.79
06B-C020	4.82	4.82	4.82	0.01	0.01
06B-C022	4.85	4.85	4.85	3.49	4.57
06B-C023	3.32	3.32	3.32	0.01	0.30
06B-C024	3.28	3.28	3.28	0.01	3.25
06B-C026	3.32	3.32	3.32	1.58	3.22
06B-C028	0.01	0.01	0.01	0.95	0.01
06B-C029	1.46	1.46	1.47	3.01	1.46
06B-C030	3.91	3.91	3.91	1.42	0.01
06B-C039	3.68	3.68	3.68	0.01	0.01
06B-C040	3.68	3.68	3.68	0.01	2.20
06B-C041	4.03	4.03	4.03	0.01	2.13
06B-C042	2.66	2.66	2.66	0.01	0.01
06B-C043	4.64	4.64	4.64	0.01	0.01
06B-C044	4.73	4.73	4.73	0.04	0.07
06B-C045	4.75	4.75	4.75	1.22	0.01
06B-C046	4.65	4.65	4.65	0.01	0.02
06B-C047	4.75	4.75	4.75	0.01	0.01
06B-C048	4.78	4.78	4.78	0.01	0.01
06B-C053	11.59	11.59	11.59	6.03	8.26
06B-C054	12.17	12.17	12.17	8.31	11.80
06B-C056	2.56	2.56	2.56	2.22	2.12
06B-C057	11.64	11.64	11.64	12.23	11.64
06B-C058	12.17	12.17	12.17	12.02	12.05
06B-C060	2.24	2.24	2.24	0.05	0.18
06B-C061	2.62	2.62	2.62	0.57	1.77
06B-C083	2.96	2.96	2.96	0.01	0.01
06B-C089	3.26	3.26	3.26	2.34	2.35
06C-C006	1.47	1.47	1.47	0.01	0.01
06C-C012	1.56	1.56	1.56	0.01	0.01
06C-C014	0.87	0.87	0.87	0.01	0.87
06C-C015	2.64	2.64	2.64	4.77	2.64
06C-C018	8.39	8.39	8.39	8.29	8.11
06C-C020	0.78	0.78	0.78	0.01	0.01
06C-C021	2.10	2.10	2.10	0.01	0.01
06C-C023	12.15	12.15	12.15	3.75	4.18
06C-C024	2.39	2.39	2.39	0.01	0.01
06C-C025	9.92	9.92	9.92	0.01	2.22
06C-C027	12.10	12.10	12.10	3.14	3.33
06C-C029	0.51	0.51	0.51	3.34	0.51
06C-C030	11.62	11.62	11.62	2.70	4.04
06C-C031	7.08	7.08	7.08	0.01	0.01
06C-C032	12.10	12.10	12.10	11.47	12.10
06C-C034	7.63	7.63	7.63	0.01	0.01
06C-C035	1.79	1.79	1.79	0.01	0.01
06C-C036	2.30	2.30	2.30	0.01	0.01
07A-C002	4.17	4.17	4.17	0.01	0.01
07A-C003	2.41	2.41	2.41	3.96	0.01
07A-C004	1.58	1.58	1.58	0.01	0.01
07A-C008	4.17	4.17	4.17	0.02	0.54
07A-C009	3.80	3.80	3.80	0.01	1.74
07A-C010	6.32	6.32	6.32	6.34	6.32
07A-C011	1.72	1.72	1.72	0.22	0.78
07A-C014	0.01	0.01	0.01	1.64	0.01
07A-C017	4.49	4.49	4.49	1.33	1.32
07A-C018	3.77	3.77	3.77	0.01	0.01
07A-C021	4.18	4.18	4.18	1.03	3.75
07A-C024	4.17	4.17	4.17	0.01	0.01
07A-C025	4.02	4.02	4.02	0.01	0.01
07A-C027	3.81	3.81	3.81	2.73	0.01
07A-C030	3.32	3.32	3.32	2.47	1.96
07A-C031	4.56	4.56	4.56	3.79	0.90
07A-C032	5.33	5.33	5.33	0.77	0.01
07A-C037	2.30	2.30	2.30	0.10	0.16
07A-C039	2.33	2.33	2.33	1.69	0.01
07A-C040	1.98	1.98	1.98	0.01	0.01
07A-C041	2.43	2.43	2.43	0.01	0.01
07A-C042	2.09	2.09	2.09	0.46	0.91
07A-C045	1.59	1.59	1.59	0.31	0.48
07A-C048	2.15	2.15	2.15	0.01	0.01
07A-C049	2.14	2.14	2.14	0.41	0.88
07A-C050	2.43	2.43	2.43	4.32	2.43
07A-C057	2.44	2.44	2.44	0.28	0.92
07A-C058	2.75	2.75	2.75	0.01	0.01
07A-C059	4.16	4.16	4.16	2.45	2.40
07A-C060	4.12	4.12	4.13	4.19	4.12
07A-C062	3.51	3.51	3.51	1.63	3.33
07A-C064	4.43	4.43	4.43	0.01	0.01
07A-C066	2.61	2.61	2.61	5.29	0.01
07A-C067	2.61	2.61	2.61	0.01	0.01
07A-C068	2.41	2.41	2.41	0.01	0.01
07A-C072	1.81	1.81	1.81	0.01	0.01
07A-C074	0.06	0.06	0.06	0.01	0.01
07A-C075	0.13	0.13	0.13	0.22	0.12
07A-C078	0.87	0.87	0.87	0.01	0.01
07A-C079	0.19	0.19	0.19	0.01	0.01
07A-C080	0.14	0.14	0.14	0.01	0.05
07A-C081	1.11	1.11	1.11	0.01	0.19
08A-C002	8.35	8.35	8.35	0.70	0.92
08A-C003	7.53	7.53	7.53	3.69	2.03
08A-C004	6.68	6.68	6.68	8.42	6.66
08A-C005	5.76	5.76	5.76	5.79	3.67
08A-C007	3.18	3.18	3.18	4.45	0.01
08A-C008	2.02	2.02	2.02	0.84	0.42
08A-C009	2.23	2.23	2.23	0.01	0.01
08A-C016	8.37	8.37	8.37	6.87	5.26
08A-C017	8.34	8.34	8.34	2.66	2.76
09A-C006	0.01	0.01	0.01	0.59	0.01
09A-C008	3.25	3.25	3.25	0.20	0.01
09A-C011	1.46	1.46	1.46	0.76	1.26
09A-C012	1.45	1.45	1.46	1.09	1.43
09A-C013	1.46	1.46	1.46	1.20	1.36

09A-C015	0.01	0.01	0.01	1.97	0.01
09A-C016	0.73	0.73	0.73	2.08	0.01
09A-C017	2.53	2.53	2.53	0.01	0.01
09A-C018	2.58	2.58	2.58	1.01	1.04
09A-C019	3.25	3.25	3.25	0.01	0.97
09A-C020	3.40	3.40	3.40	1.52	2.09
09A-C021	2.00	2.00	2.00	0.01	0.01
10A-C005	14.72	14.72	14.72	2.54	3.20
10A-C006	3.87	3.87	3.87	0.01	0.01
10A-C007	3.76	3.76	3.76	0.01	0.01
10A-C008	1.97	1.97	1.97	0.01	0.01
10A-C010	2.83	2.83	2.83	2.81	2.81
10A-C011	0.55	0.55	0.55	0.01	0.07
10A-C013	1.98	1.98	1.98	0.48	1.18
10A-C014	1.81	1.81	1.81	0.01	0.01
10A-C015	3.79	3.79	3.79	0.01	0.44
10A-C016	2.21	2.21	2.21	0.01	0.01
10A-C017	2.36	2.36	2.36	0.01	0.01
10A-C018	3.70	3.70	3.70	2.42	3.51
10A-C020	1.87	1.87	1.87	0.01	0.01
10A-C021	1.95	1.95	1.95	1.90	1.78
10A-C022	1.87	1.87	1.87	0.01	0.01
10A-C023	2.21	2.21	2.21	0.01	0.01
10A-C024	2.21	2.21	2.21	3.38	0.01
10A-C025	2.84	2.84	2.85	0.03	1.55
10A-C026	3.38	3.38	3.38	1.28	1.11
10A-C030	14.72	14.72	14.72	3.12	2.82
10A-C031	3.56	3.56	3.56	0.01	2.59
10A-C034	2.56	2.56	2.56	0.01	0.01
10A-C037	2.37	2.37	2.37	0.01	2.20
10A-C038	2.23	2.23	2.23	2.15	2.16
10A-C039	2.16	2.16	2.16	0.01	0.01
10A-C040	2.16	2.16	2.16	2.17	2.16
10A-C041	3.28	3.28	3.28	0.01	0.12
10A-C044	3.08	3.08	3.08	0.01	0.01
10A-C045	3.06	3.06	3.06	2.20	2.30
10A-C046	2.65	2.65	2.65	0.01	0.01
10A-C048	0.01	0.01	0.01	0.53	0.01
10A-C050	0.01	0.01	0.01	2.10	0.01
10A-C051	14.55	14.55	14.55	14.99	3.85
10A-C053	3.72	3.72	3.72	0.01	0.01
10A-C054	2.46	2.46	2.46	0.01	0.98
10A-C055	2.36	2.36	2.36	0.01	0.01
10A-C057	3.91	3.91	3.91	0.01	0.01
10A-C058	3.98	3.98	3.98	1.14	1.08
10A-C059	2.98	2.98	2.98	0.01	0.01
10A-C060	3.10	3.10	3.10	0.01	0.01
10A-C061	14.57	14.57	14.57	0.01	0.01
10A-C067	2.32	2.32	2.32	3.13	1.18
10A-C068	3.72	3.72	3.72	0.01	0.01
10A-C072	3.29	3.29	3.29	2.36	2.59
10A-C079	3.09	3.09	3.09	0.01	0.22
10A-C080	3.73	3.73	3.73	0.53	0.01
10A-C081	2.27	2.27	2.27	0.01	0.01
10B-C006	0.15	0.15	0.15	0.01	0.01
10B-C007	2.48	2.48	2.48	0.01	0.01
10B-C012	2.54	2.54	2.54	0.01	0.01
10B-C018	1.80	1.80	1.80	0.01	0.33
11A-C007	0.01	0.01	0.01	2.21	0.01
11A-C008	1.73	1.73	1.73	0.01	0.01
11A-C009	2.21	2.21	2.21	2.41	2.21
11A-C011	1.45	1.45	1.45	0.01	0.01
11A-C012	1.57	1.57	1.58	1.98	1.57
11A-C014	1.02	1.02	1.02	0.01	1.02
11A-C015	0.01	0.01	0.01	1.86	0.01
11A-C016	0.01	0.01	0.01	2.10	0.01
11A-C017	1.69	1.69	1.69	0.01	0.01
11B-C002	0.01	0.01	0.01	0.71	0.01
11B-C004	0.06	0.06	0.06	0.01	0.01
12A-C004	4.38	4.38	4.38	3.05	3.42
12A-C008	1.42	1.42	1.42	0.01	0.01
12A-C009	1.70	1.70	1.70	1.87	1.47
12A-C010	1.71	1.71	1.71	0.03	0.03
12A-C011	1.87	1.87	1.87	0.01	0.01
12A-C012	1.87	1.87	1.87	5.46	1.87
12A-C014	2.62	2.62	2.62	0.01	0.03
12A-C018	0.40	0.40	0.40	0.01	0.01
12A-C019	1.07	1.07	1.07	1.47	1.07
12A-C020	0.98	0.98	0.98	0.01	0.52
12A-C021	0.97	0.97	0.98	1.10	0.96
12A-C024	1.35	1.35	1.35	0.01	0.01
12A-C025	1.28	1.28	1.28	1.19	0.81
12A-C026	1.21	1.21	1.21	0.01	0.08
12A-C027	0.48	0.48	0.48	0.01	0.01
12A-C028	5.51	5.51	5.51	4.70	4.86
12A-C029	5.51	5.51	5.51	5.42	5.45
12A-C032	1.02	1.02	1.02	0.01	0.01
12A-C058	5.48	5.48	5.48	5.47	5.48

Analysis begun on: Mon Jun 22 14:38:59 2009
Analysis ended on: Mon Jun 22 14:48:49 2009
Total elapsed time: 00:09:50

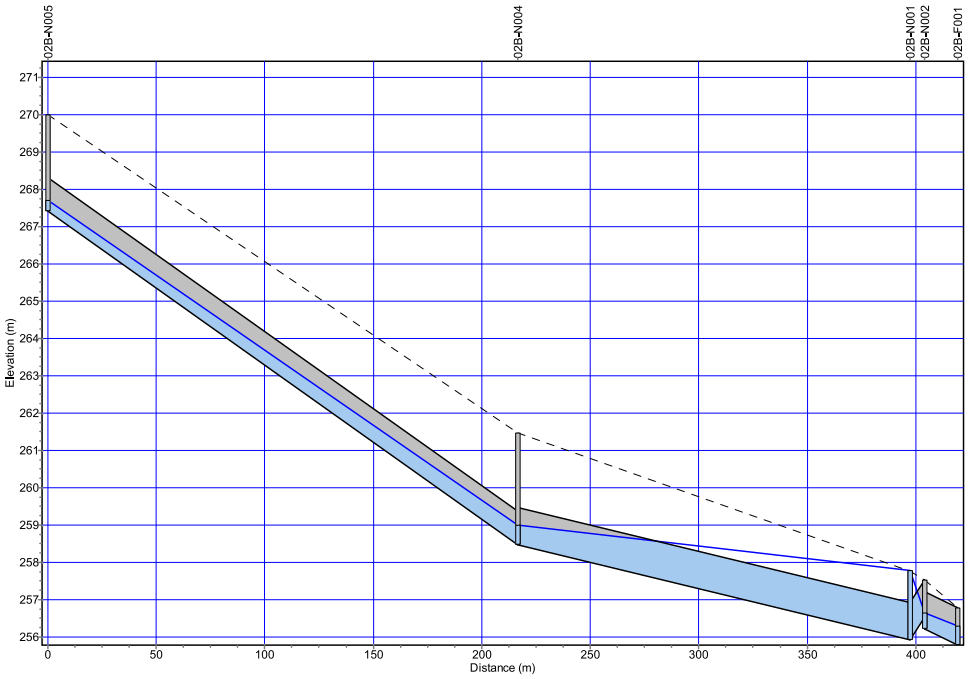
2.
PROFILI LONGITUDINALI DI CORRENTE
(massimo tirante idrico)

CODIFICA PROFILI LONGITUDINALI

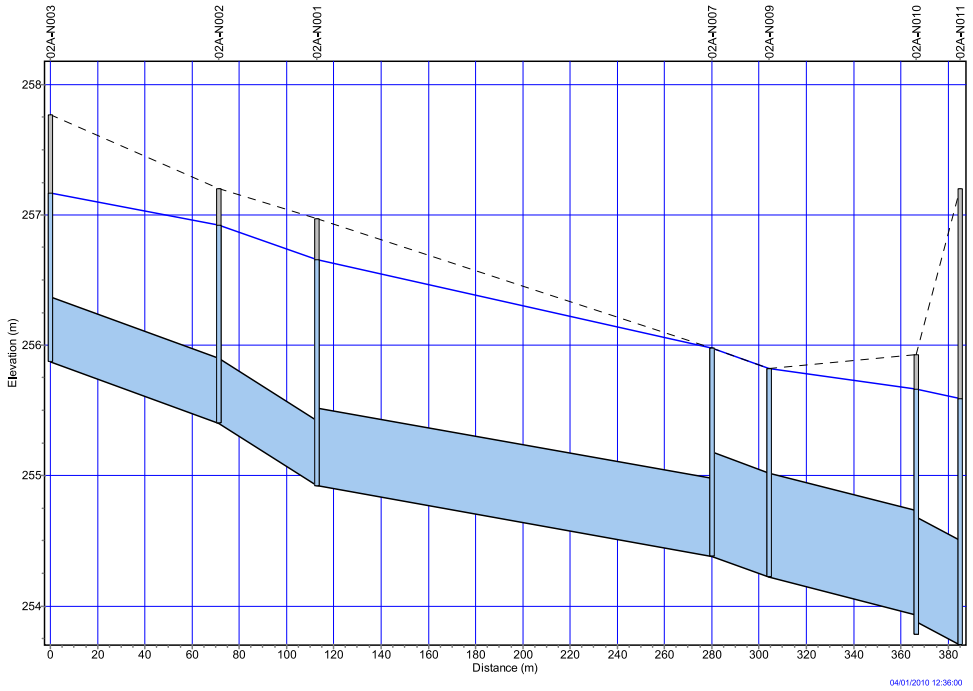
1) Node 02A-N003 - 02A-N011: *via della Fontina*
2) Node 02A-N011 - 02F-N004: *lungo sx T. Montelungo*
3) Node 02B-N005 - 02B-F001: *F.so Santa Caterina*
4) Node 03A-N031 - 03A-N024: *via Cassia Aurelia monte*
5) Node 03A-N024 - 03A-F001: *via Cassia Aurelia valle*
6) Node 05A-N018 - 05A-N091: *via G. Mazzini*
7) Node 05A-N065 - 05A-N103: *via Oslavia*
8) Node 05A-N101 - 05A-N107: *via N. Sauro*
9) Node 05A-N105 - 05A-N056: *via G. Mameli monte*
10) Node 05A-N056 - 05A-N040: *via G. Mameli medio-monte*
11) Node 05A-N040 - 05A-N051: *via G. Mameli medio-valle*
12) Node 05A-N051 - 05A-N083: *via G. Mameli valle*
13) Node 05C-N015 - 05C-N043: *via Gonzarelli monte*
14) Node 05C-N043 - 05C-N029: *via Gonzarelli medio*
15) Node 05C-N029 - 05C-N039: *via Gonzarelli valle*
16) Node 06B-N026 - 06B-N020: *via delle Nebbie monte*
17) Node 06B-N020 - 06C-N023: *via delle Nebbie valle*
18) Node 06B-N005 - 06B-N009: *via A. Saffi monte*
19) Node 06B-N009 - 06C-N025: *via A. Saffi valle*
20) Node 07A-N041 - 07A-N021: *Le Biffe da nodo 07A-N041 a nodo 07A-N021*
21) Node 07A-N042 - 07A-N043: *Le Biffe da nodo 07A-N042 a nodo 07A-N043*
22) Node 07A-N011 - 07A-F002: *Le Biffe da nodo 07A-N011 a nodo 07A-F002*
23) Node 08A-N005 - 08A-F001: *Le Biffe da nodo 08A-N005 a nodo 08A-F001*
24) Node 09A-N004 - 09A-F003: *Le Biffe da nodo 09A-N004 a nodo 09A-F003*
25) Node 10A-N001 - 10A-N052: *Le Biffe da nodo 10A-N001 a nodo 10A-N052*
26) Node 10A-N020 - 10A-N035: *Le Biffe da nodo 10A-N020 a nodo 10A-N035*
27) Node 11A-N011 - 11A-N015: *Le Biffe da nodo 11A-N011 a nodo 11A-N015*
28) Node 10A-N047 - 10A-N035: *S.P. n. 308*
29) Node 12A-N019 - 12A-F001: *via dei Mille*

Tr = 2 anni

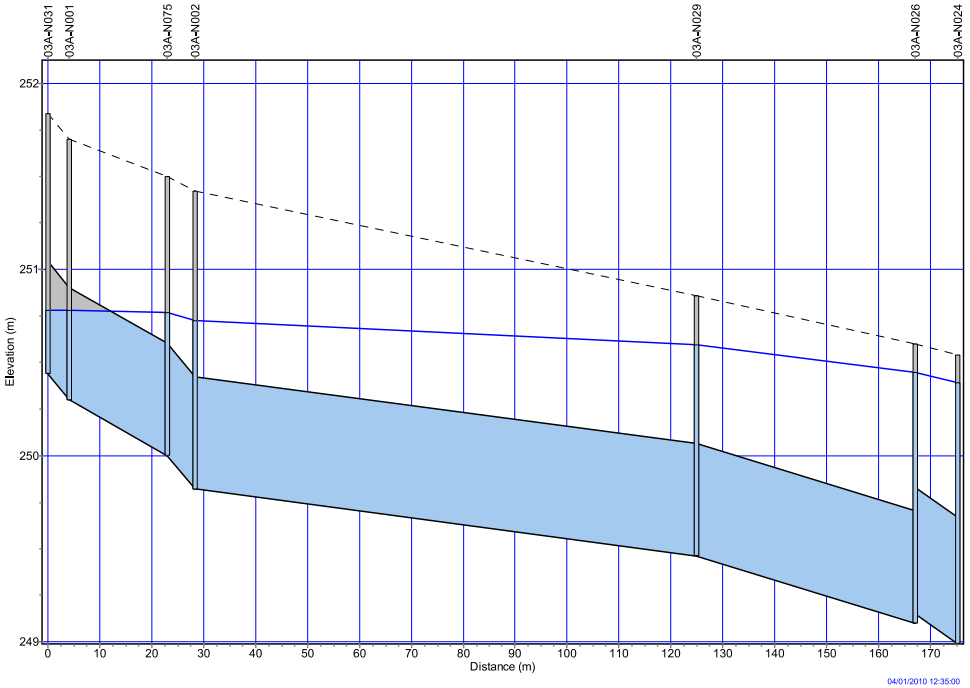
Water Elevation Profile: Node 02B-N005 - 02B-F001



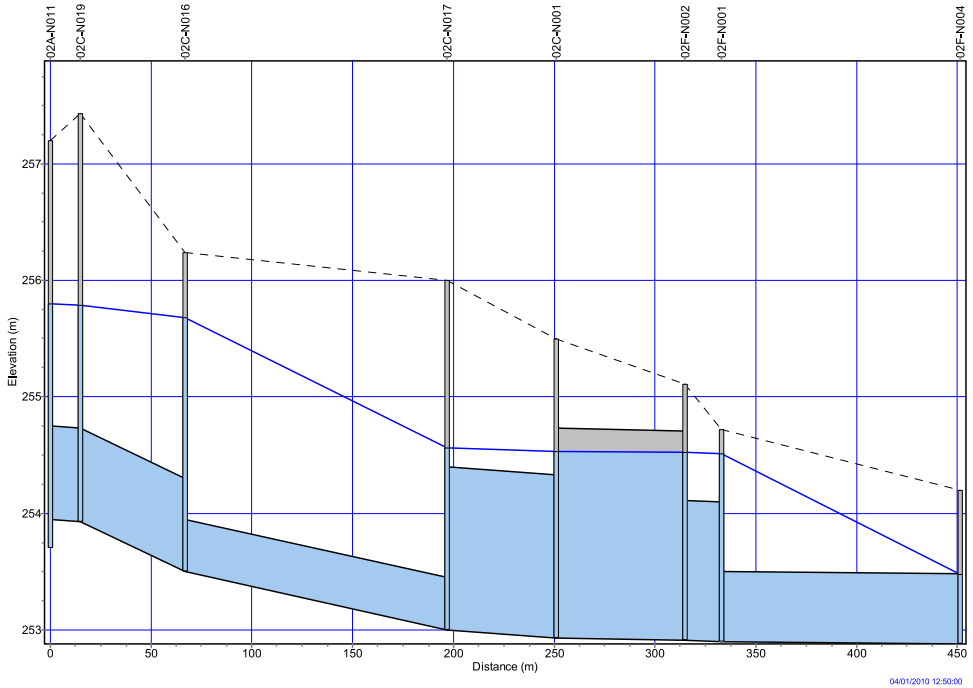
Water Elevation Profile: Node 02A-N003 - 02A-N011

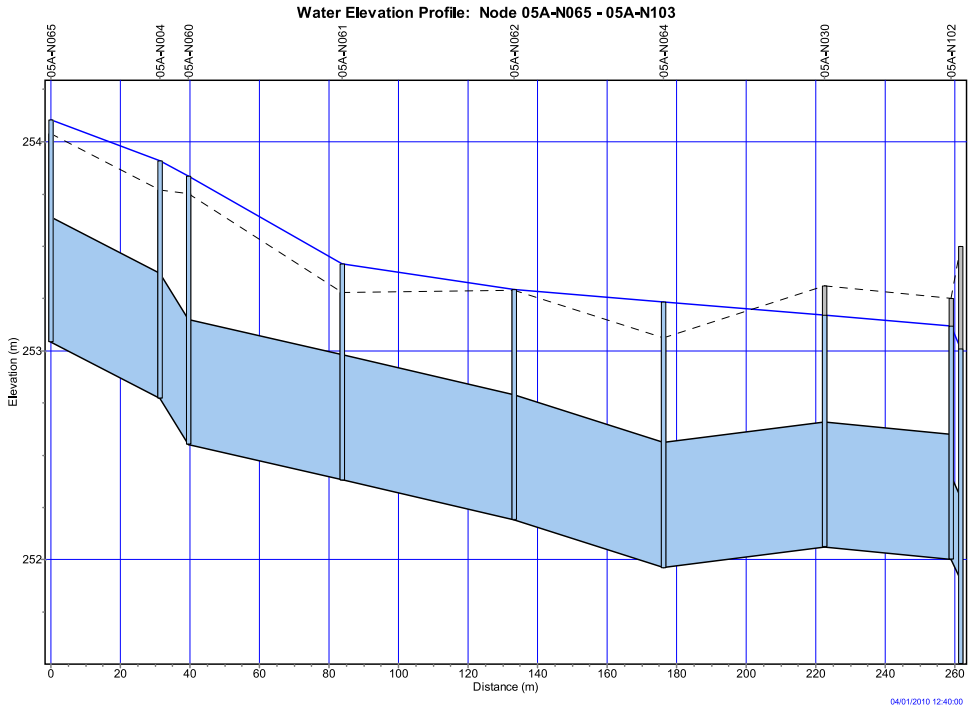


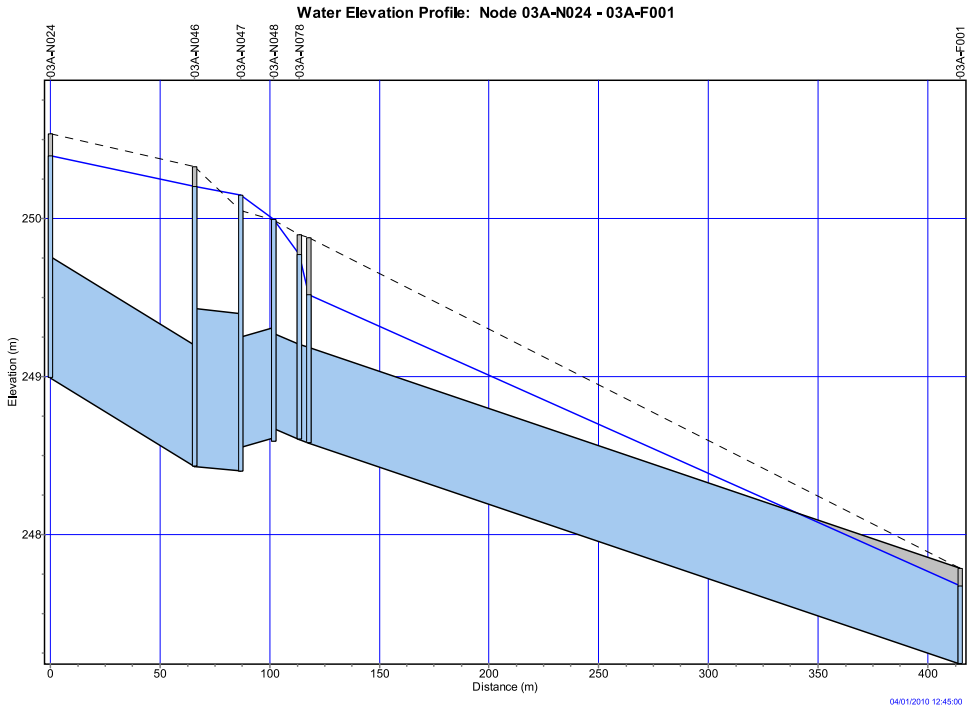
Water Elevation Profile: Node 03A-N031 - 03A-N024

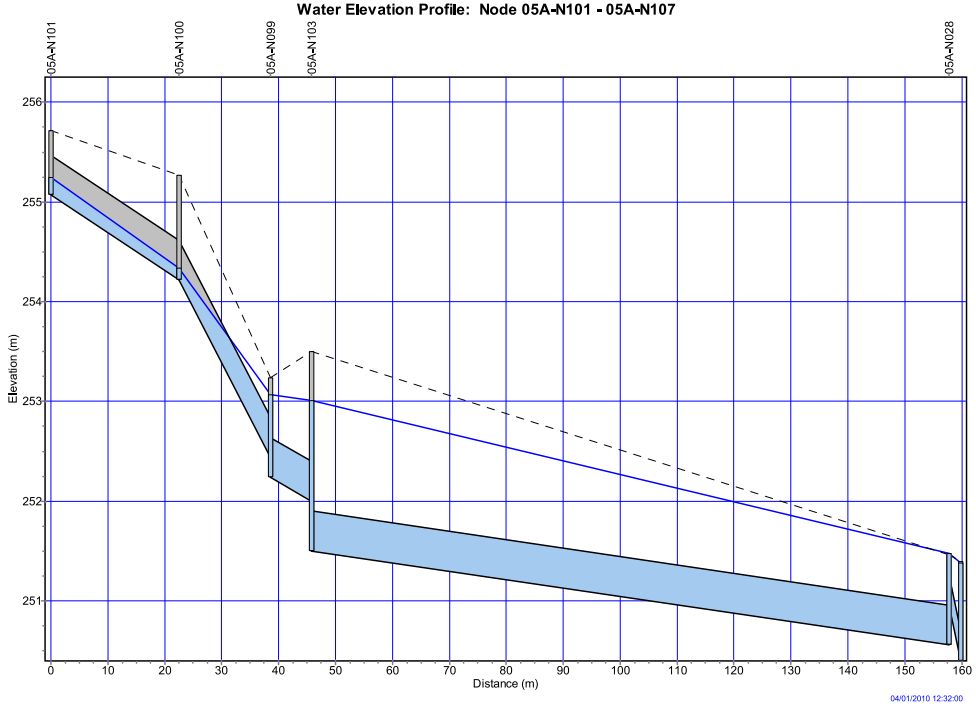


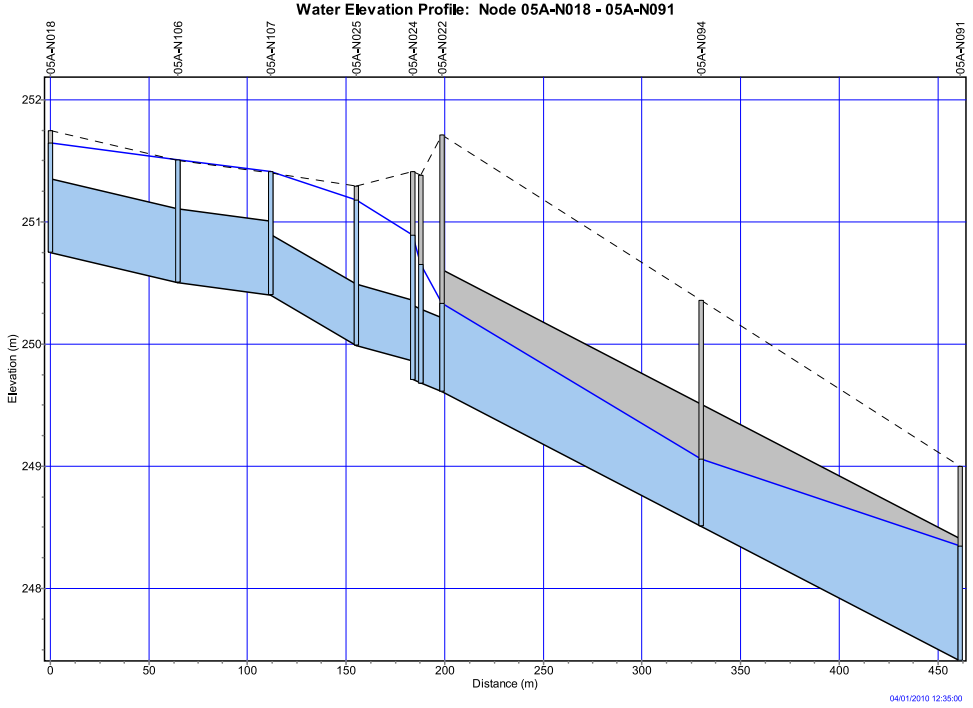
Water Elevation Profile: Node 02A-N011 - 02F-N004



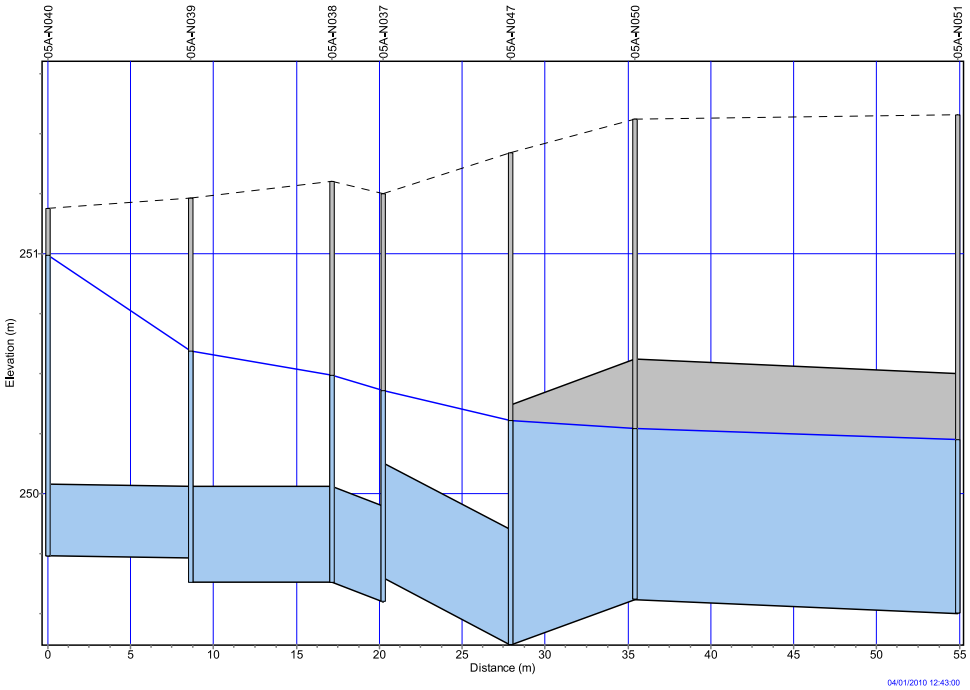

Water Elevation Profile: Node 05A-N065 - 05A-N103
05A-N065
05A-N004
05A-N060
05A-N061
05A-N062
05A-N064
05A-N030
05A-N102
Elevation (m)
Distance (m)
04/01/2010 12:40:00


Water Elevation Profile: Node 03A-N024 - 03A-F001
03A-N024
03A-N046
03A-N047
03A-N048
03A-N078
03A-F001
Elevation (m)
Distance (m)
04/01/2010 12:45:00

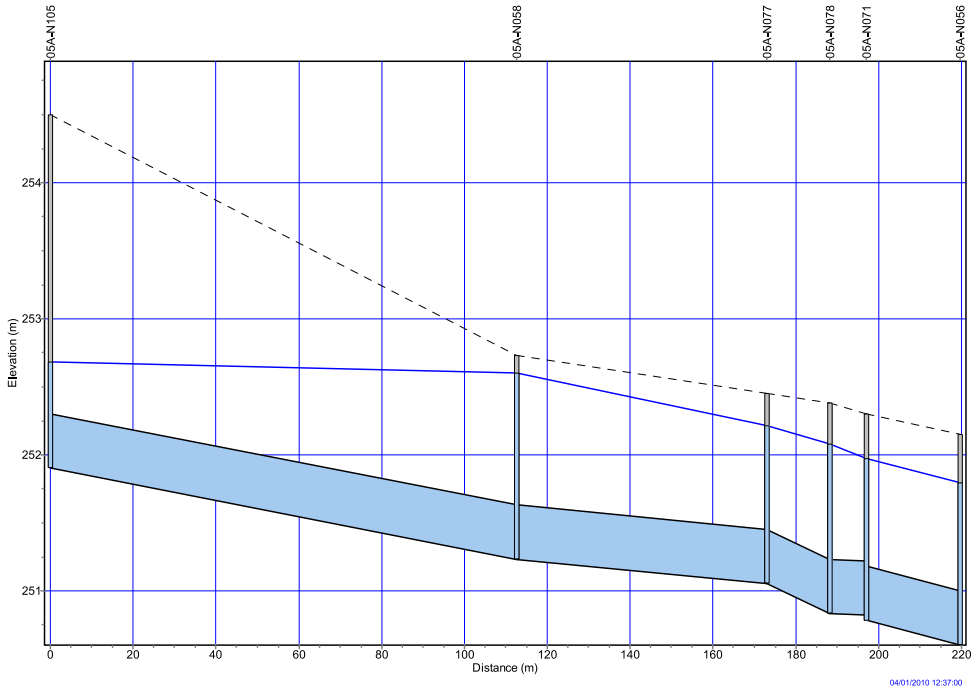

Water Elevation Profile: Node 05A-N101 - 05A-N107
05A-N101
05A-N100
05A-N099
05A-N103
05A-N028
Elevation (m)
Distance (m)
04/01/2010 12:32:00


Water Elevation Profile: Node 05A-N018 - 05A-N091
05A-N018
05A-N106
05A-N107
05A-N025
05A-N024
05A-N022
05A-N094
05A-N091
Elevation (m)
Distance (m)
04/01/2010 12:35:00

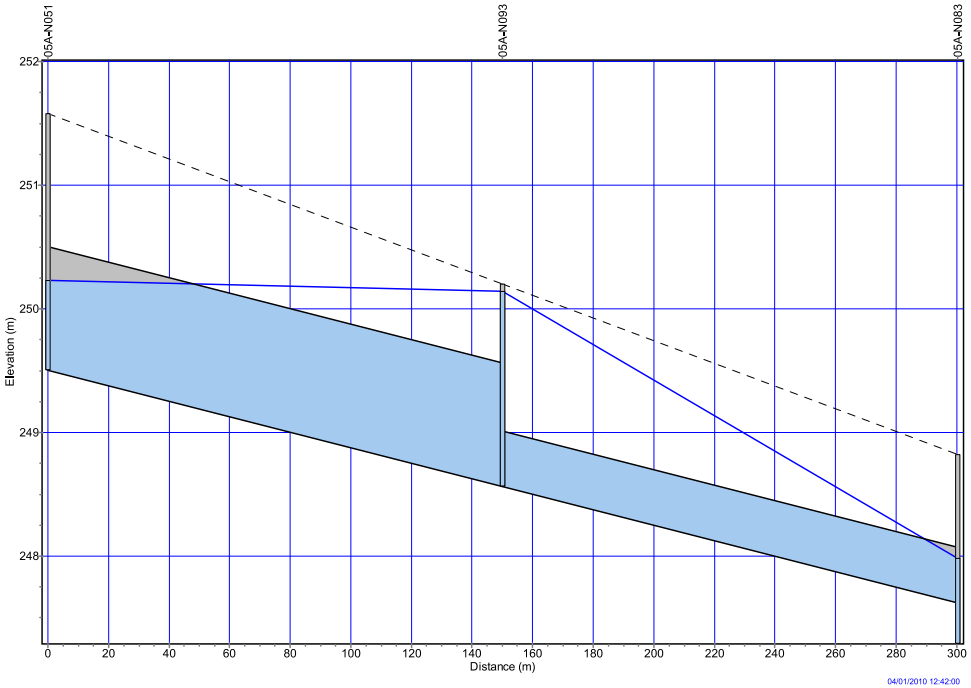
Water Elevation Profile: Node 05A-N040 - 05A-N051



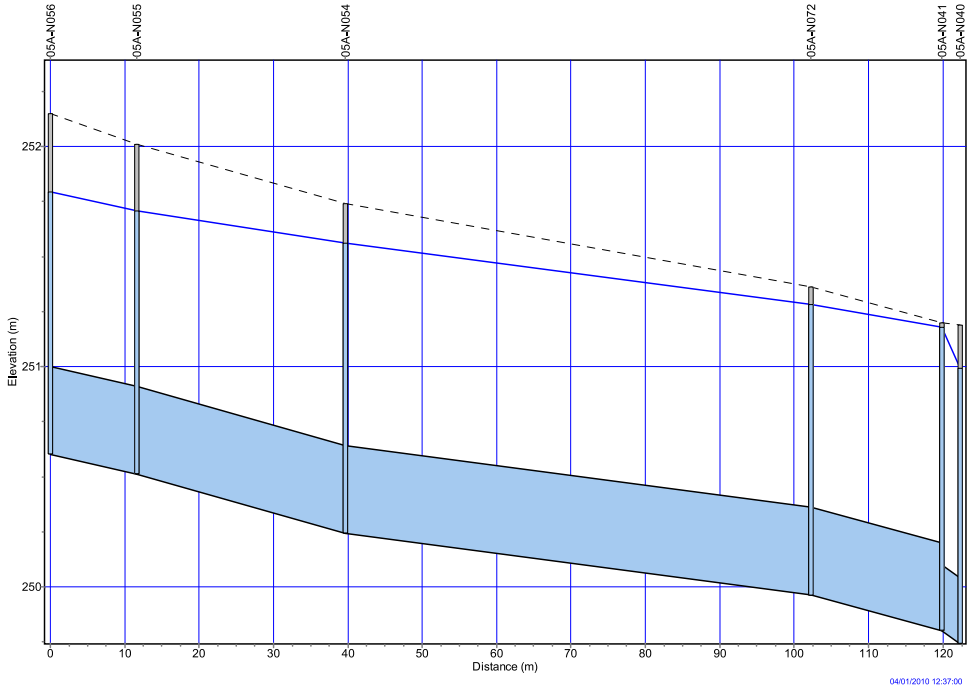
Water Elevation Profile: Node 05A-N105 - 05A-N056

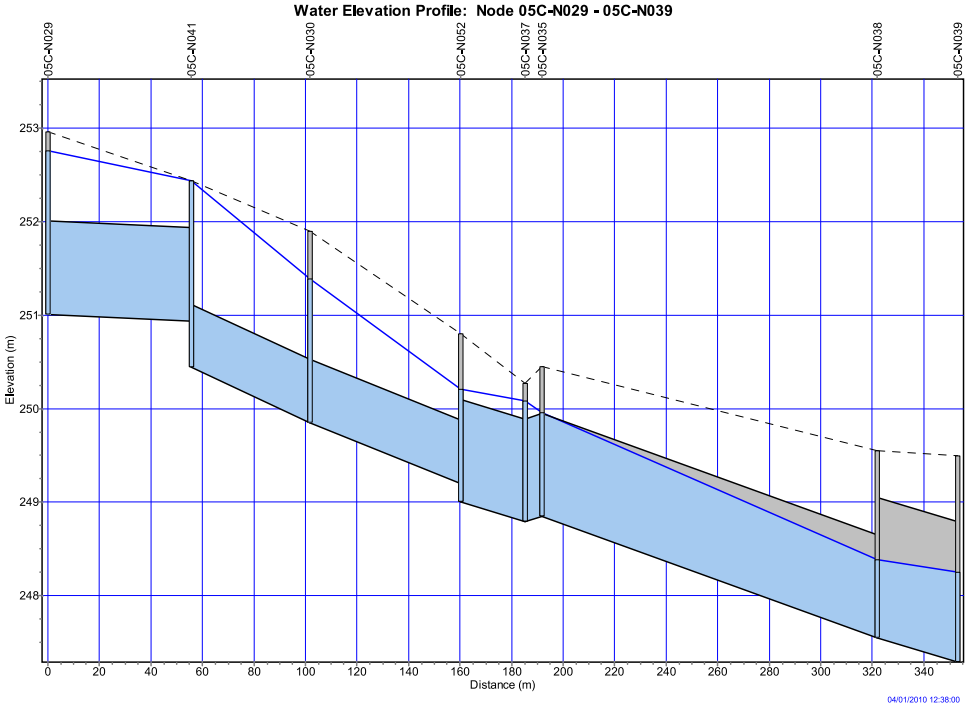


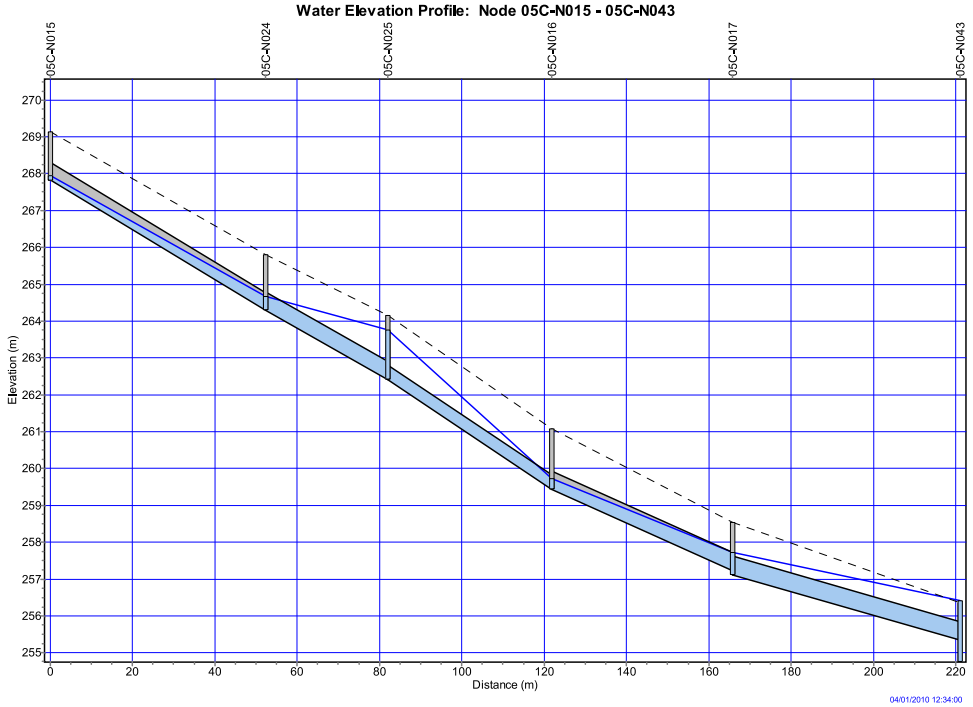
Water Elevation Profile: Node 05A-N051 - 05A-N083

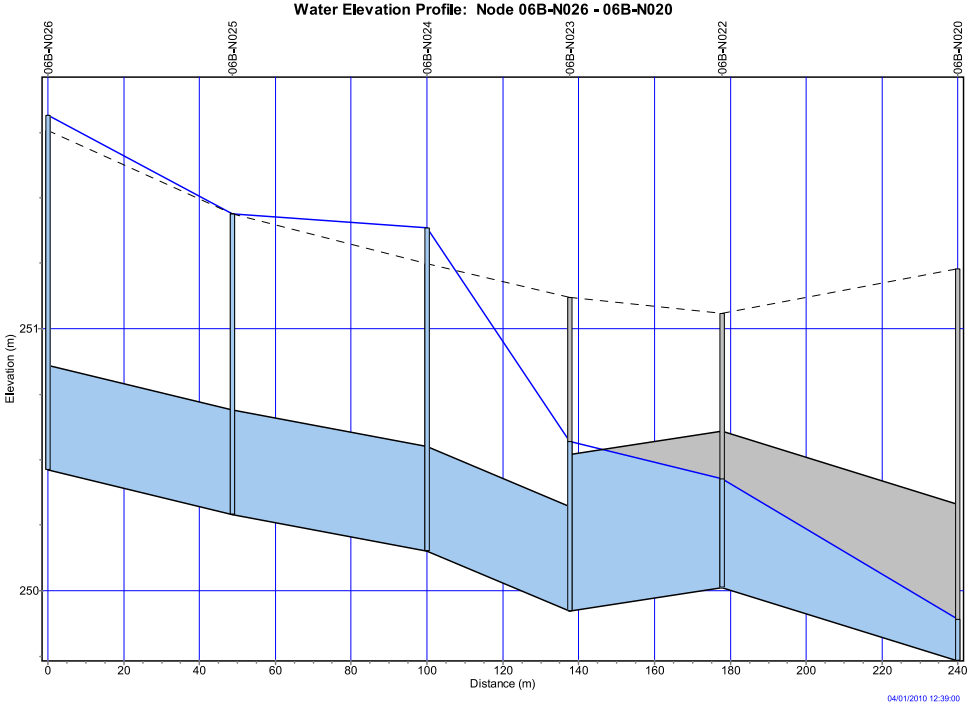


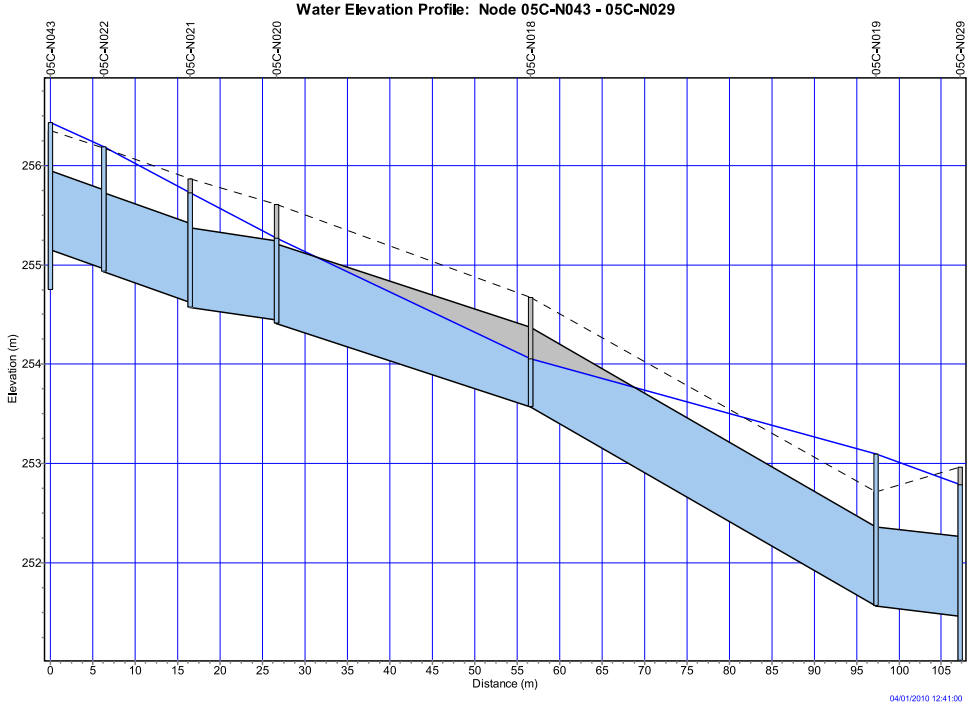
Water Elevation Profile: Node 05A-N056 - 05A-N040

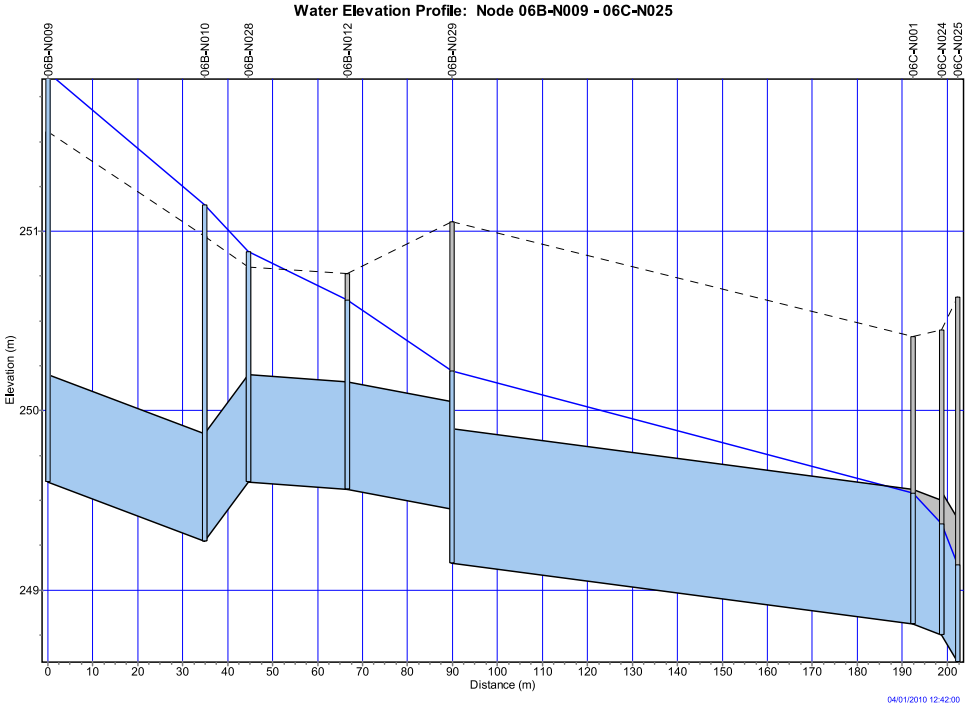


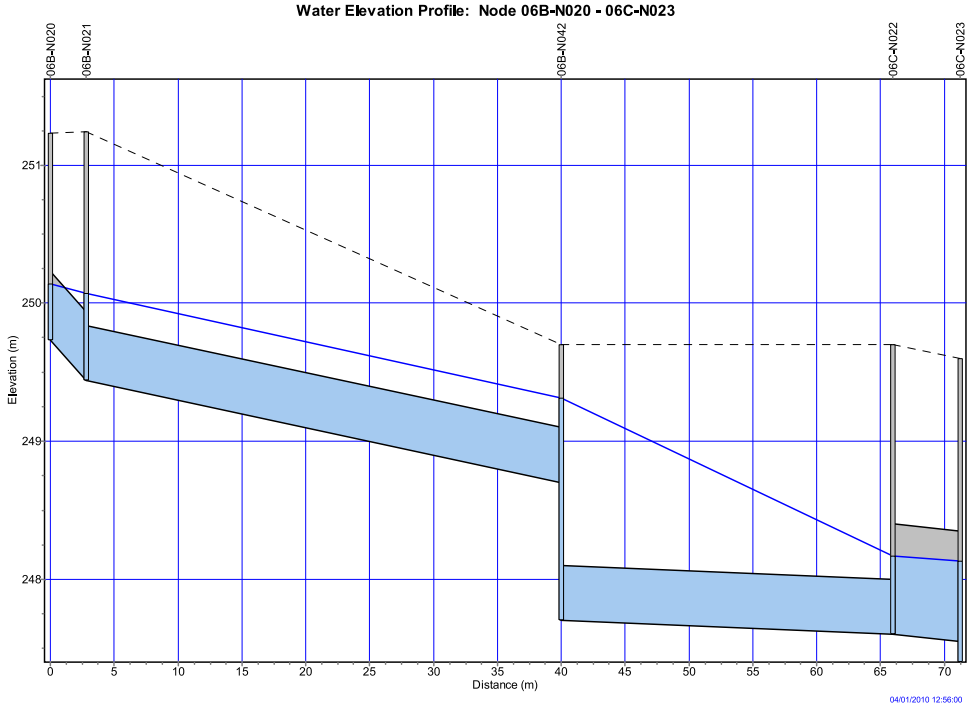

Water Elevation Profile: Node 05C-N029 - 05C-N039
05C-N029
05C-N041
05C-N030
05C-N052
05C-N037
05C-N035
05C-N038
05C-N039
Elevation (m)
Distance (m)
04/01/2010 12:38:00

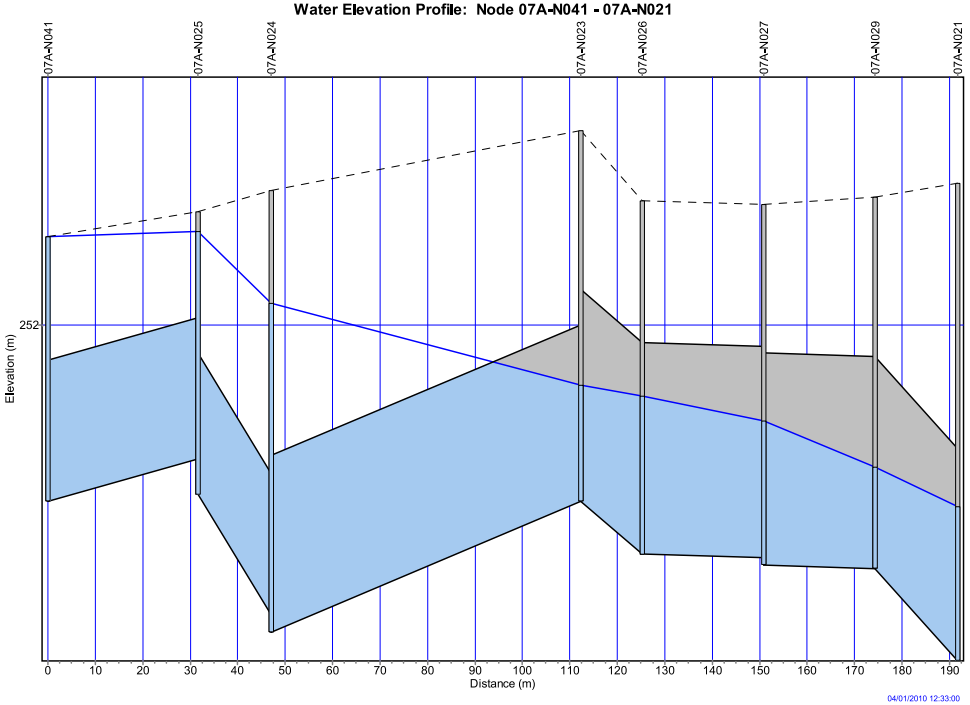

Water Elevation Profile: Node 05C-N015 - 05C-N043
05C-N015
05C-N024
05C-N025
05C-N016
05C-N017
05C-N043
Elevation (m)
Distance (m)
04/01/2010 12:34:00

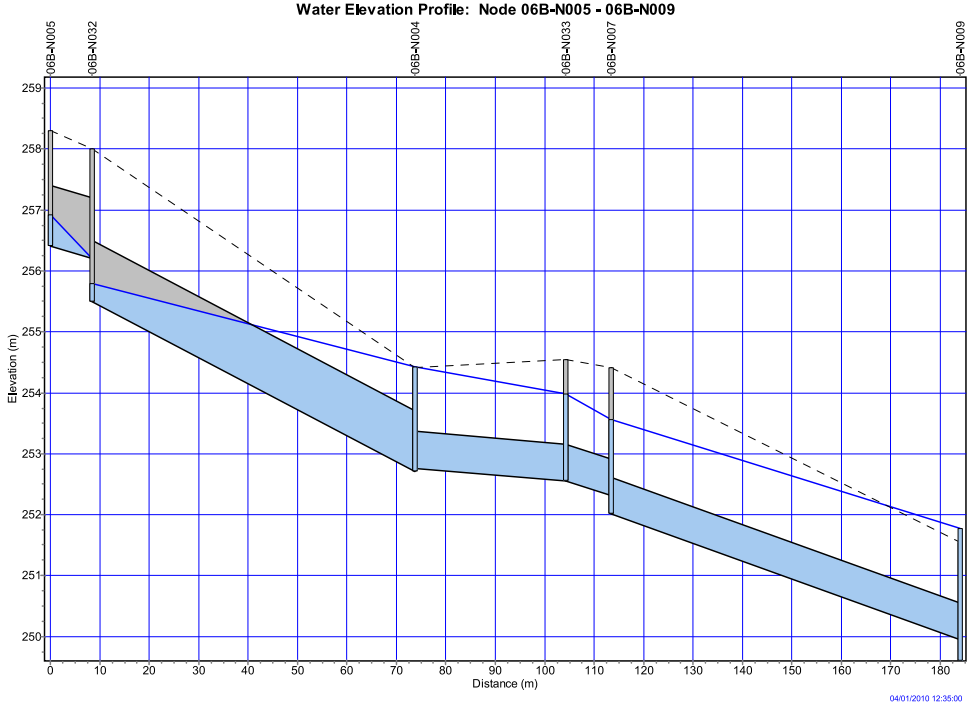

Water Elevation Profile: Node 06B-N026 - 06B-N020
06B-N026
06B-N025
06B-N024
06B-N023
06B-N022
06B-N020
Elevation (m)
Distance (m)
04/01/2010 12:39:00

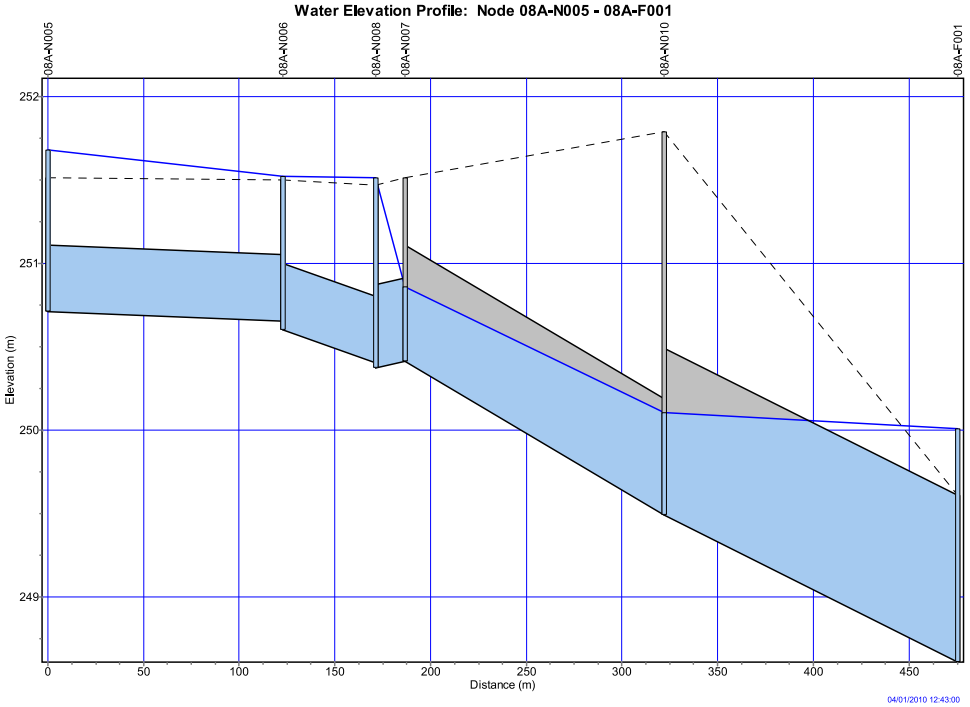

Water Elevation Profile: Node 05C-N043 - 05C-N029
05C-N043
05C-N022
05C-N021
05C-N020
05C-N018
05C-N019
05C-N029
Elevation (m)
Distance (m)
04/01/2010 12:41:00

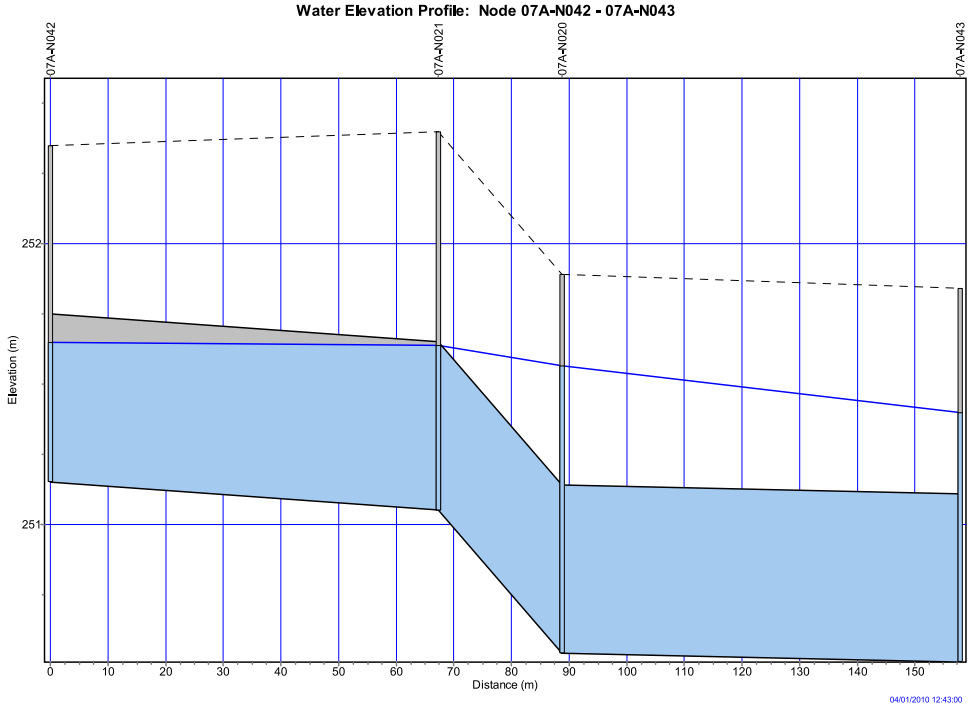

Water Elevation Profile: Node 06B-N009 - 06C-N025
06B-N009
06B-N010
06B-N028
06B-N012
06B-N029
06C-N001
06C-N024
06C-N025
Elevation (m)
Distance (m)
04/01/2010 12:42:00

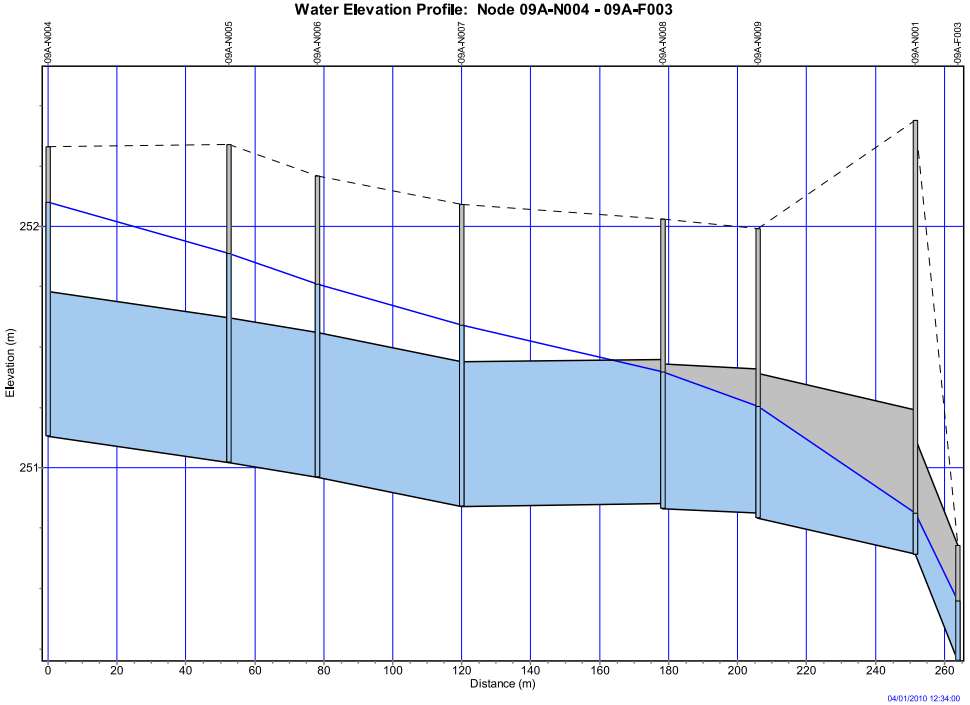

Water Elevation Profile: Node 06B-N020 - 06C-N023
06B-N020
06B-N021
06B-N042
06C-N022
06C-N023
Elevation (m)
Distance (m)
04/01/2010 12:56:00

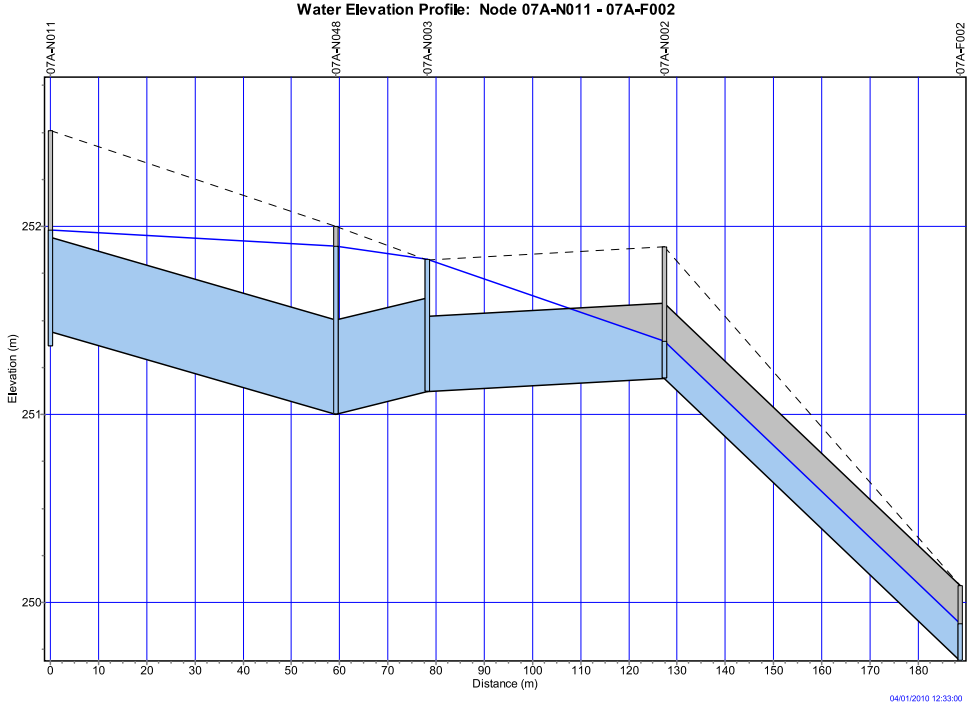

Water Elevation Profile: Node 07A-N041 - 07A-N021
07A-N041
07A-N025
07A-N024
07A-N023
07A-N026
07A-N027
07A-N029
07A-N021
Elevation (m)
Distance (m)
04/01/2010 12:33:00


Water Elevation Profile: Node 06B-N005 - 06B-N009
06B-N005
06B-N032
06B-N004
06B-N033
06B-N007
06B-N009
Elevation (m)
Distance (m)
04/01/2010 12:35:00

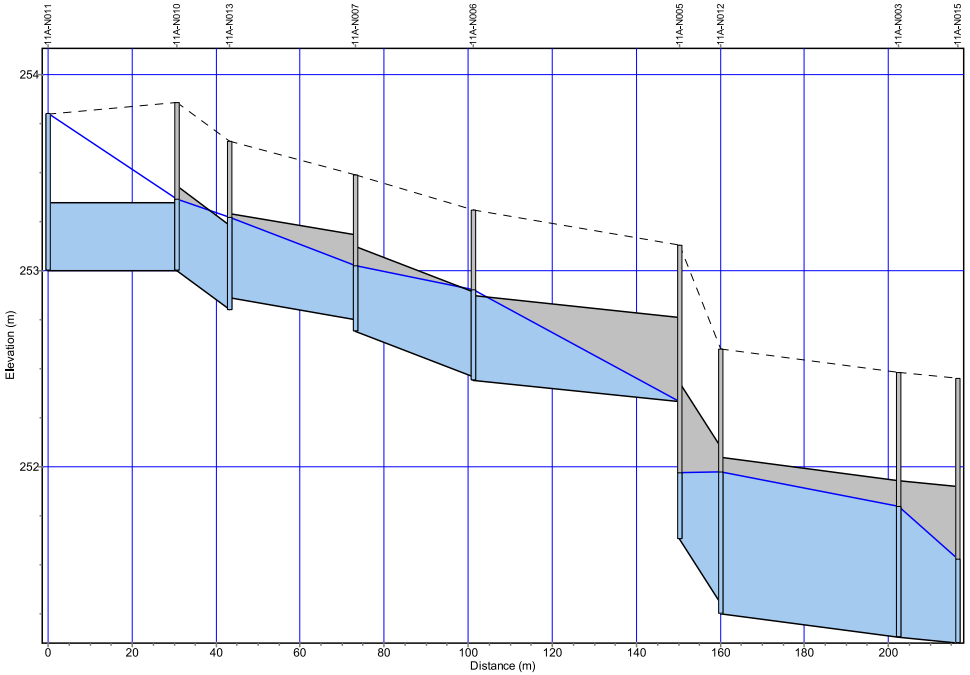

Water Elevation Profile: Node 08A-N005 - 08A-F001
08A-N005
08A-N006
08A-N008
08A-N007
08A-N010
08A-F001
Elevation (m)
Distance (m)
04/01/2010 12:43:00


Water Elevation Profile: Node 07A-N042 - 07A-N043
07A-N042
07A-N021
07A-N020
07A-N043
Elevation (m)
Distance (m)
04/01/2010 12:43:00

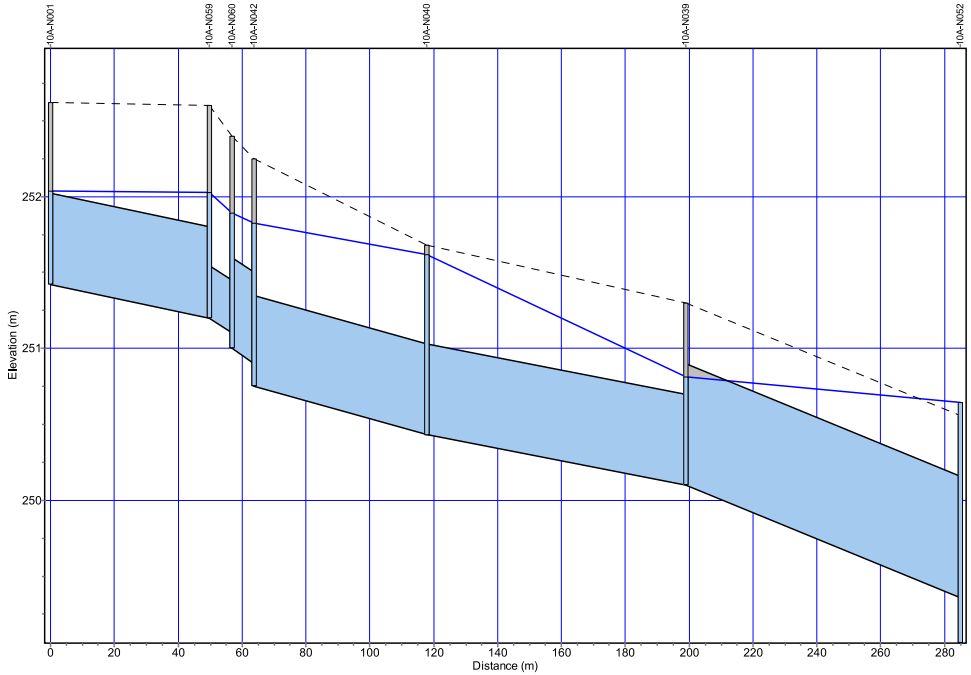

Water Elevation Profile: Node 09A-N004 - 09A-F003
09A-N004
09A-N005
09A-N006
09A-N007
09A-N008
09A-N009
09A-N001
09A-F003
Elevation (m)
Distance (m)
04/01/2010 12:34:00


Water Elevation Profile: Node 07A-N011 - 07A-F002
07A-N011
07A-N048
07A-N003
07A-N002
07A-F002
Elevation (m)
Distance (m)
04/01/2010 12:33:00

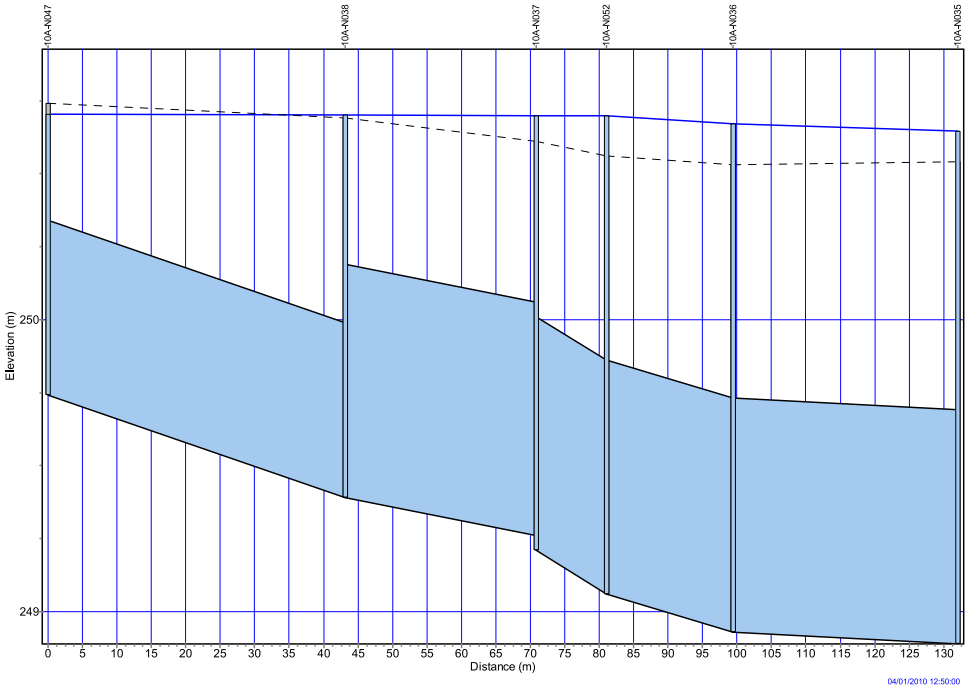
Water Elevation Profile: Node 11A-N011 - 11A-N015



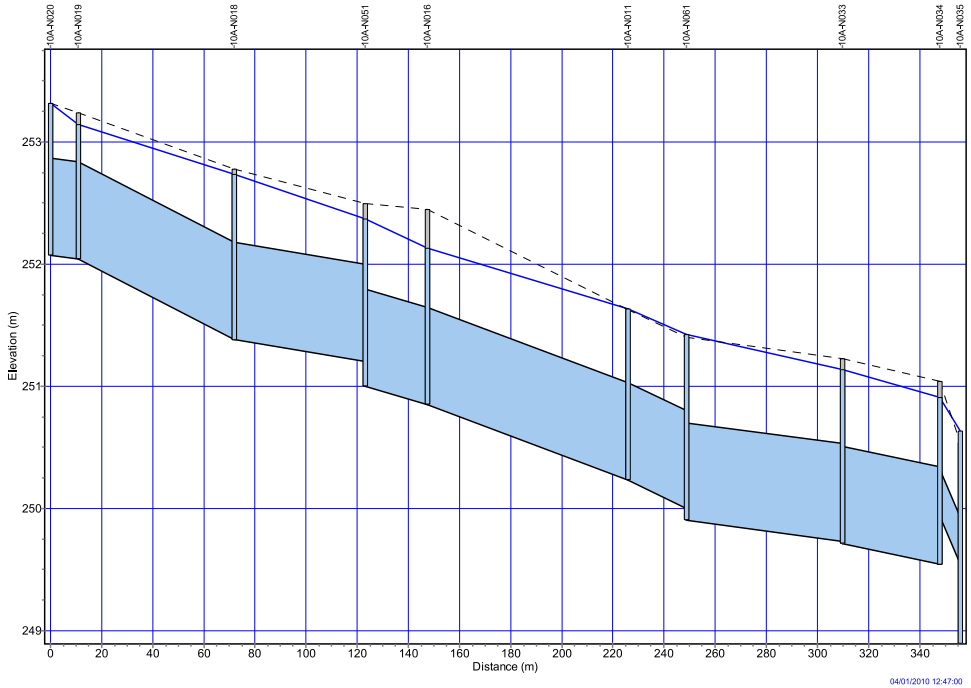
Water Elevation Profile: Node 10A-N001 - 10A-N052

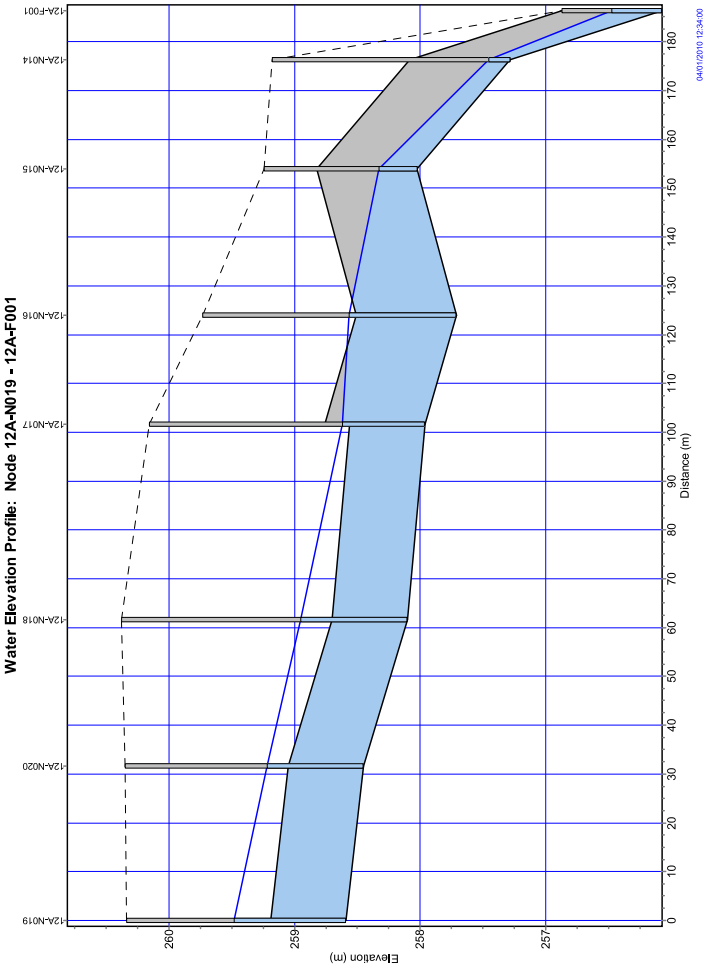


Water Elevation Profile: Node 10A-N047 - 10A-N035



Water Elevation Profile: Node 10A-N020 - 10A-N035




Water Elevation Profile: Node 12A-N019 - 12A-F001
12A-F001
12A-N014
12A-N015
12A-N016
12A-N017
12A-N018
12A-N020
12A-N019
Distance (m)
Elevation (m)
04/01/2010 12:34:00

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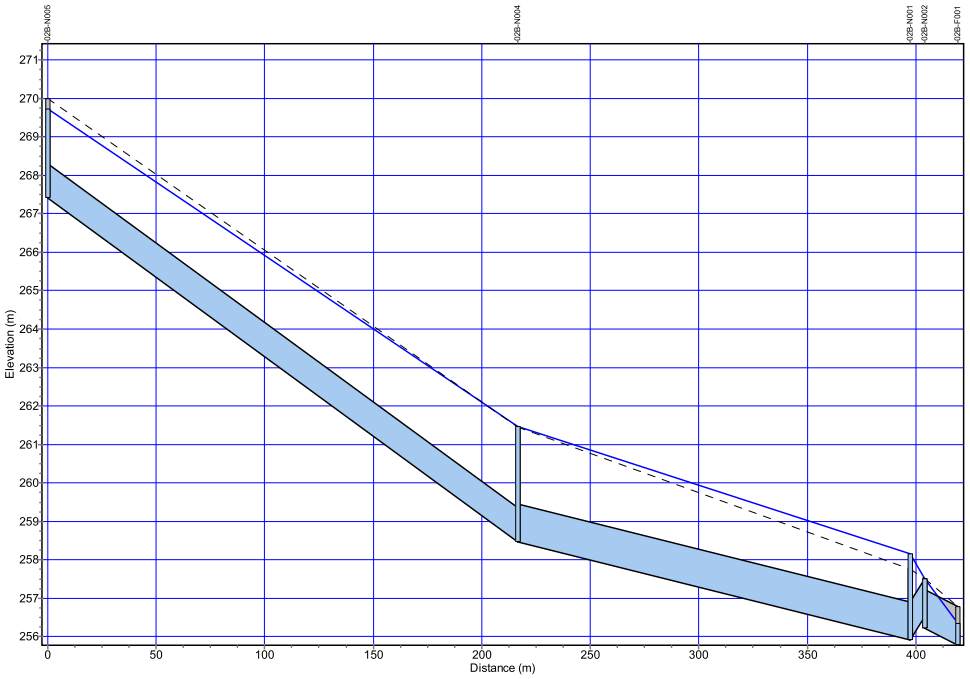
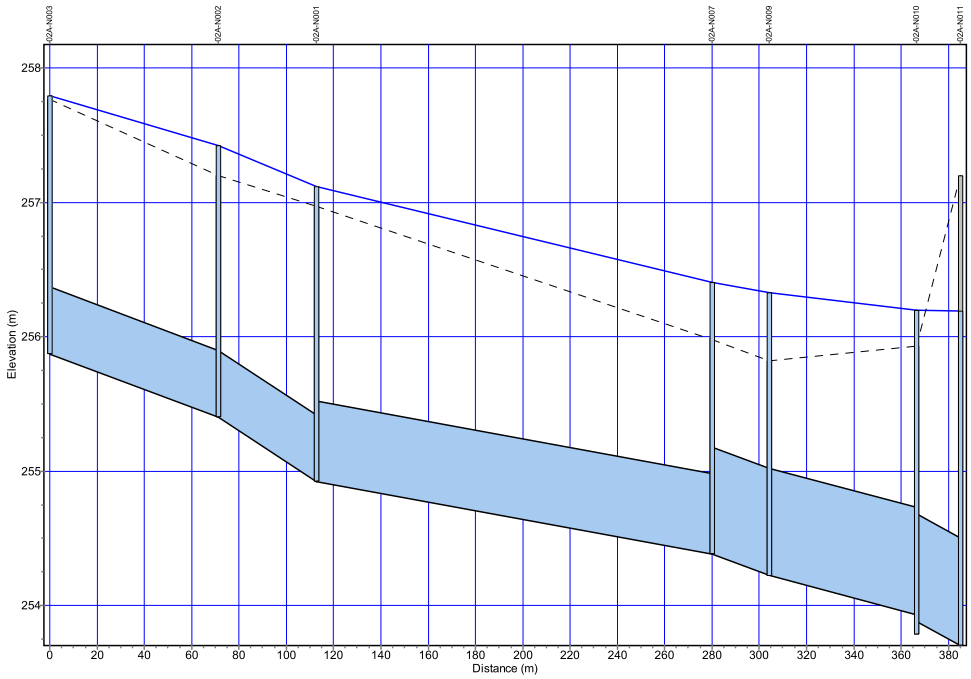
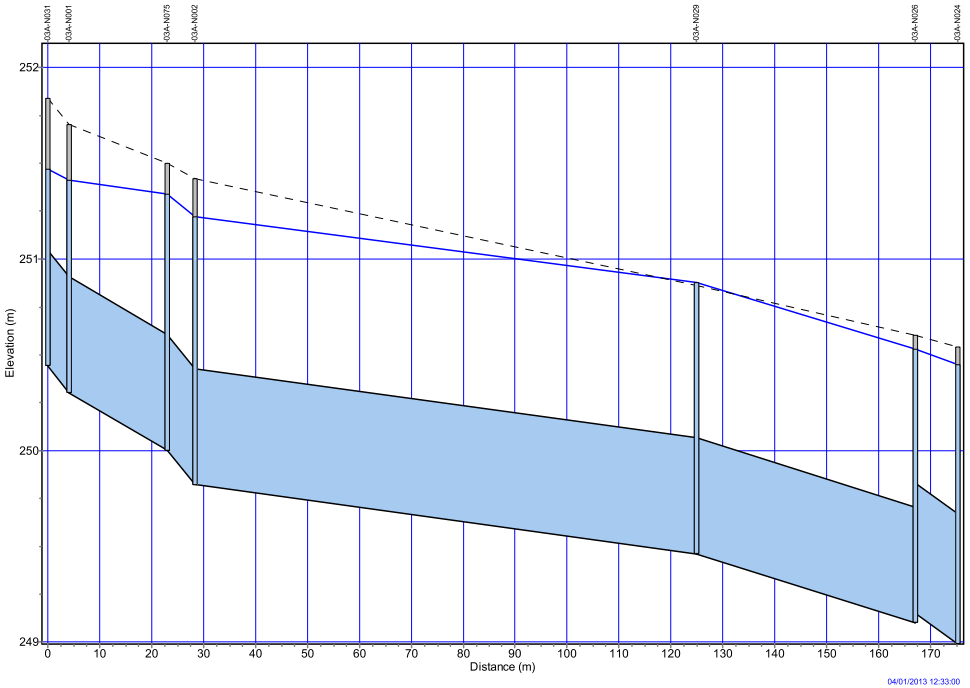
Water Elevation Profile: Node 02B-N005 - 02B-F001



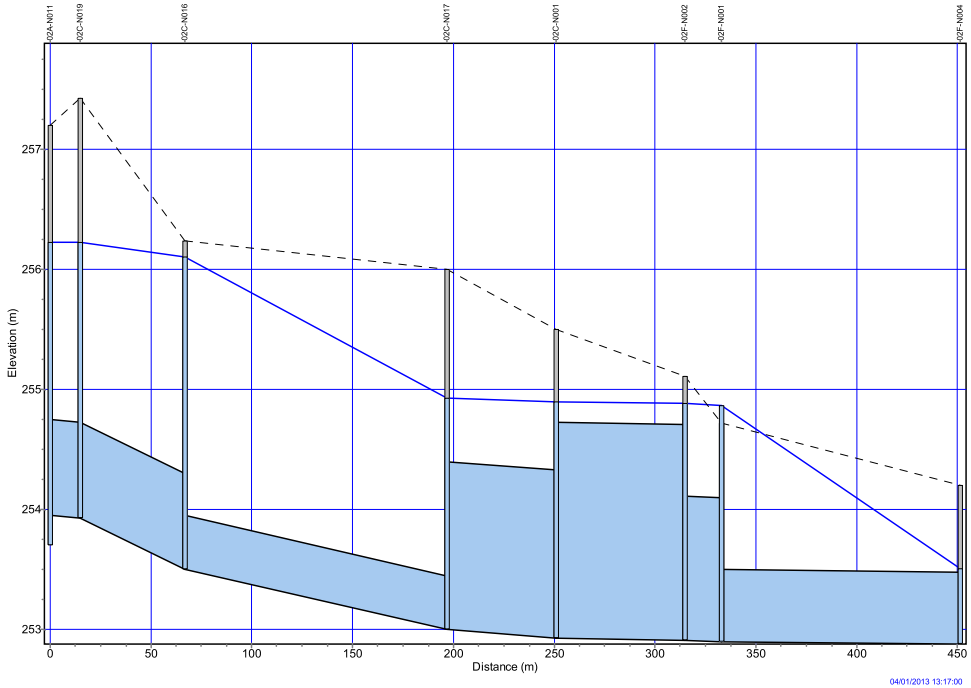
Water Elevation Profile: Node 02A-N003 - 02A-N011



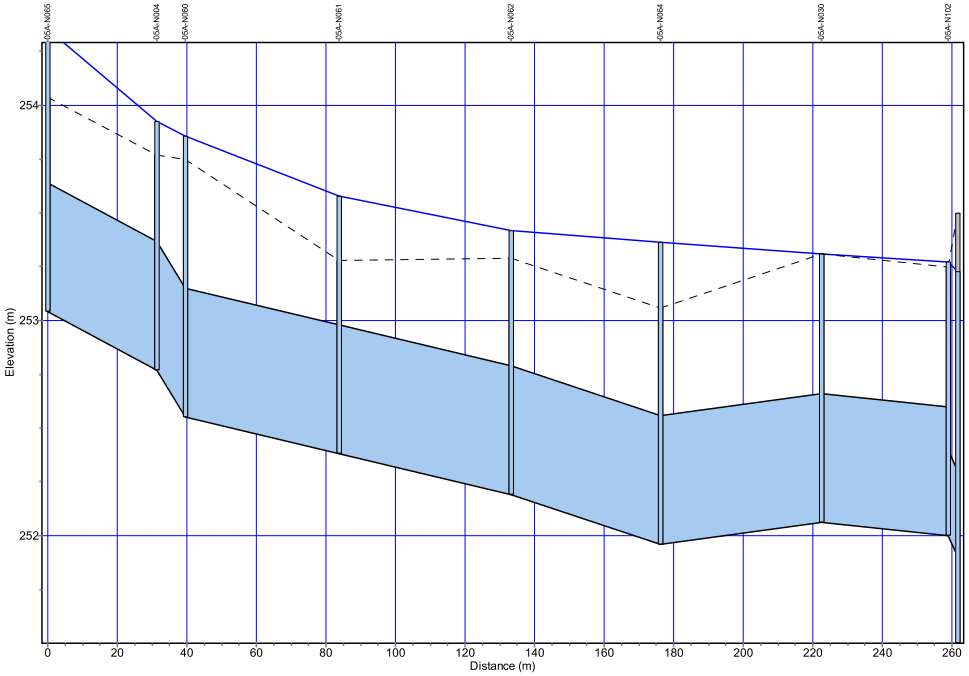
Water Elevation Profile: Node 03A-N031 - 03A-N024



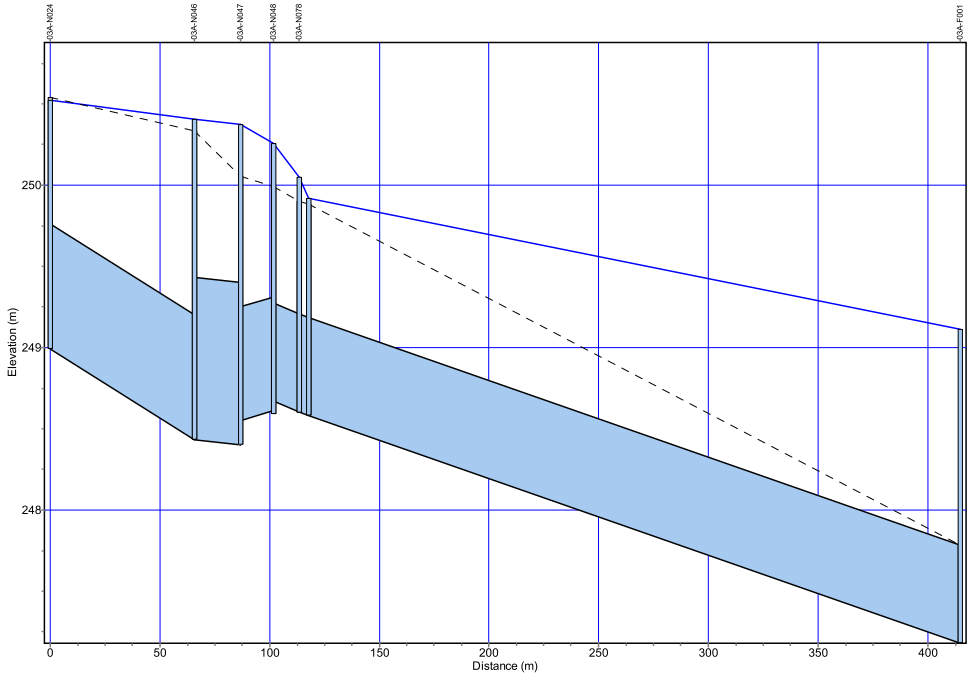
Water Elevation Profile: Node 02A-N011 - 02F-N004



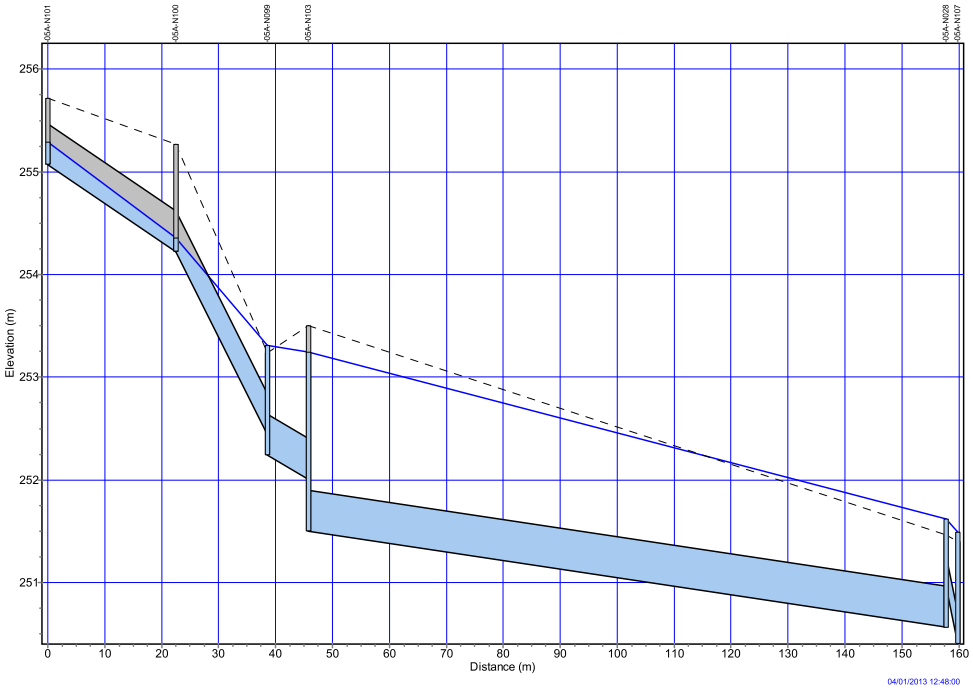
Water Elevation Profile: Node 05A-N065 - 05A-N103



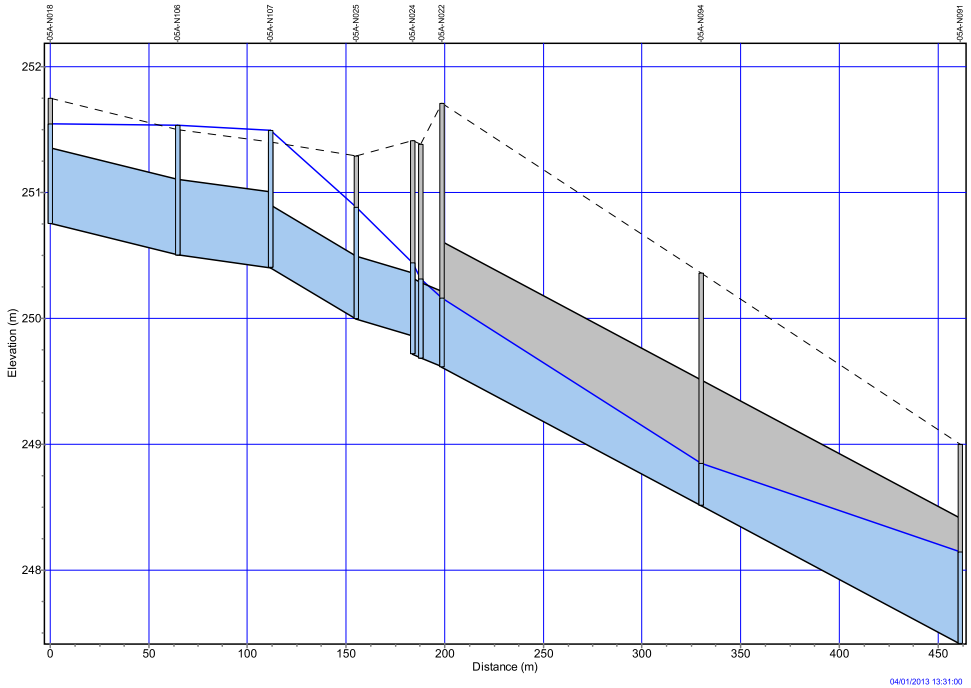
Water Elevation Profile: Node 03A-N024 - 03A-F001



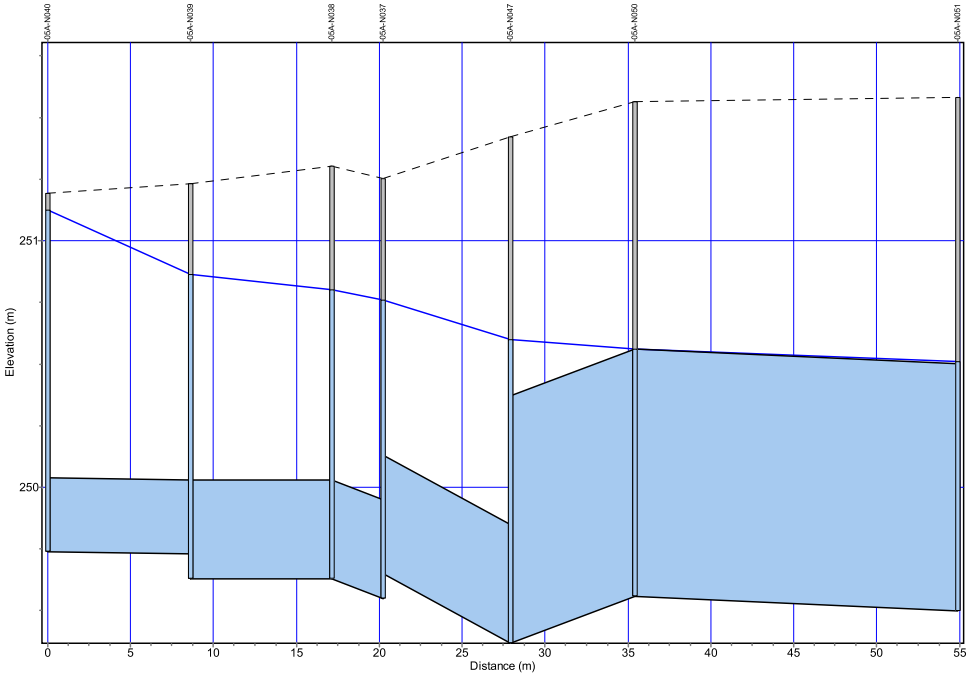
Water Elevation Profile: Node 05A-N101 - 05A-N107



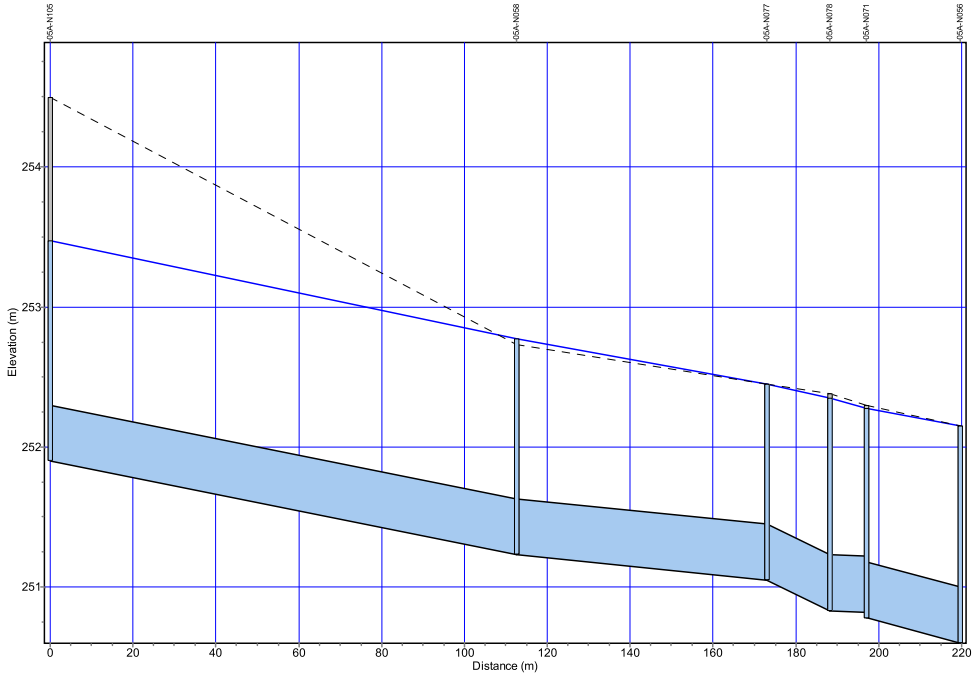
Water Elevation Profile: Node 05A-N018 - 05A-N091



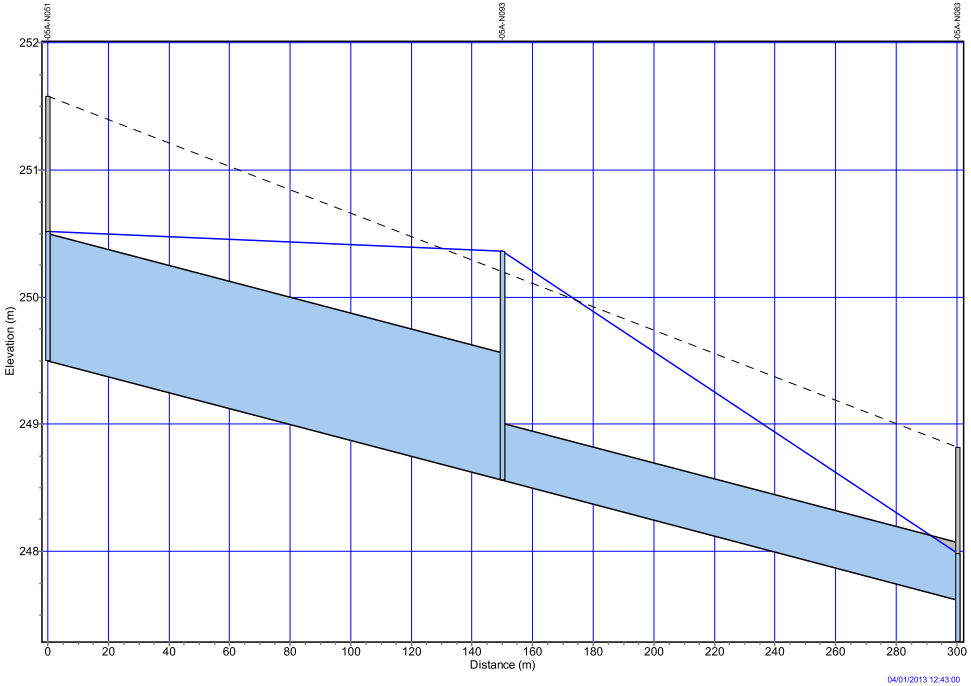
Water Elevation Profile: Node 05A-N040 - 05A-N051



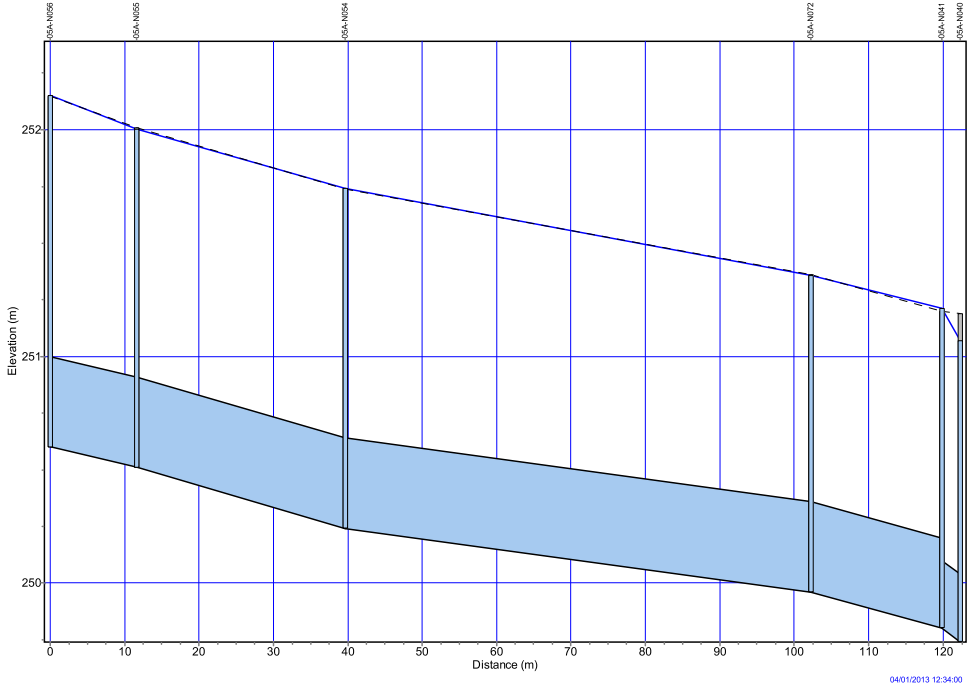
Water Elevation Profile: Node 05A-N105 - 05A-N056



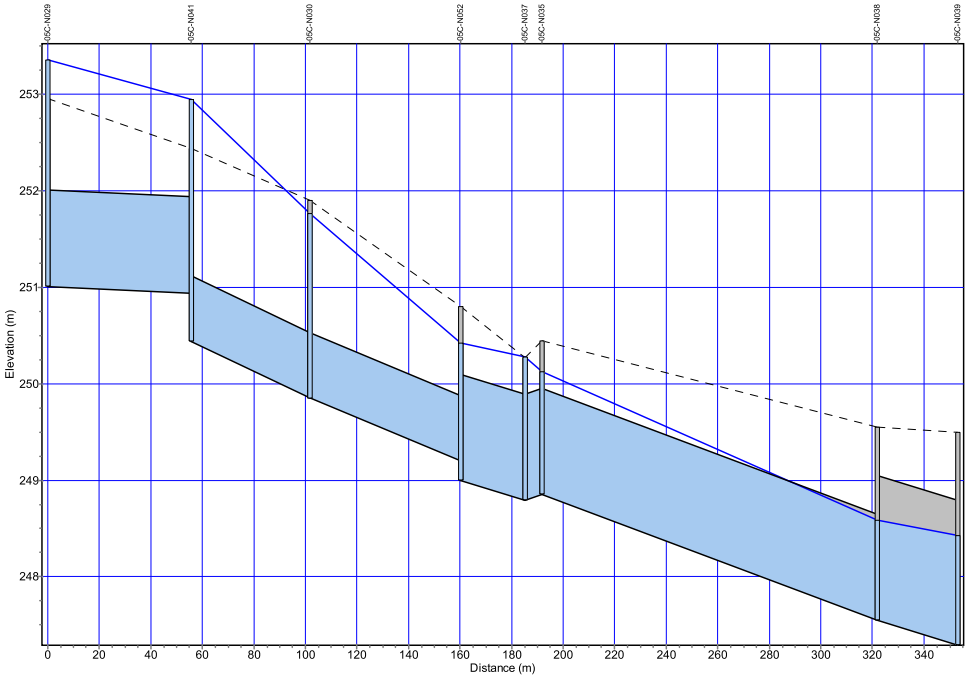
Water Elevation Profile: Node 05A-N051 - 05A-N083



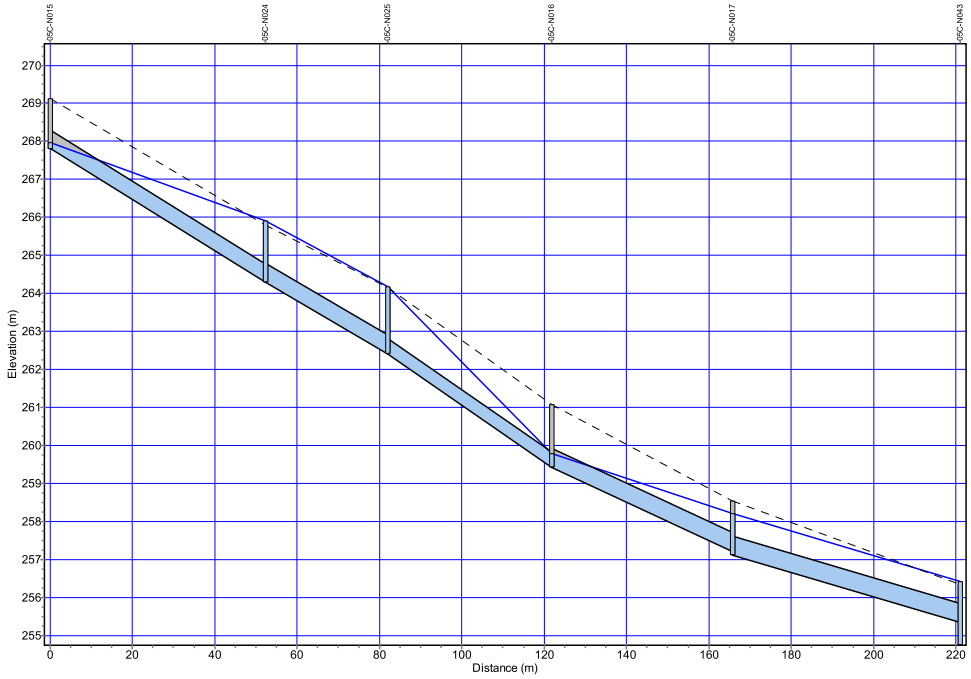
Water Elevation Profile: Node 05A-N056 - 05A-N040



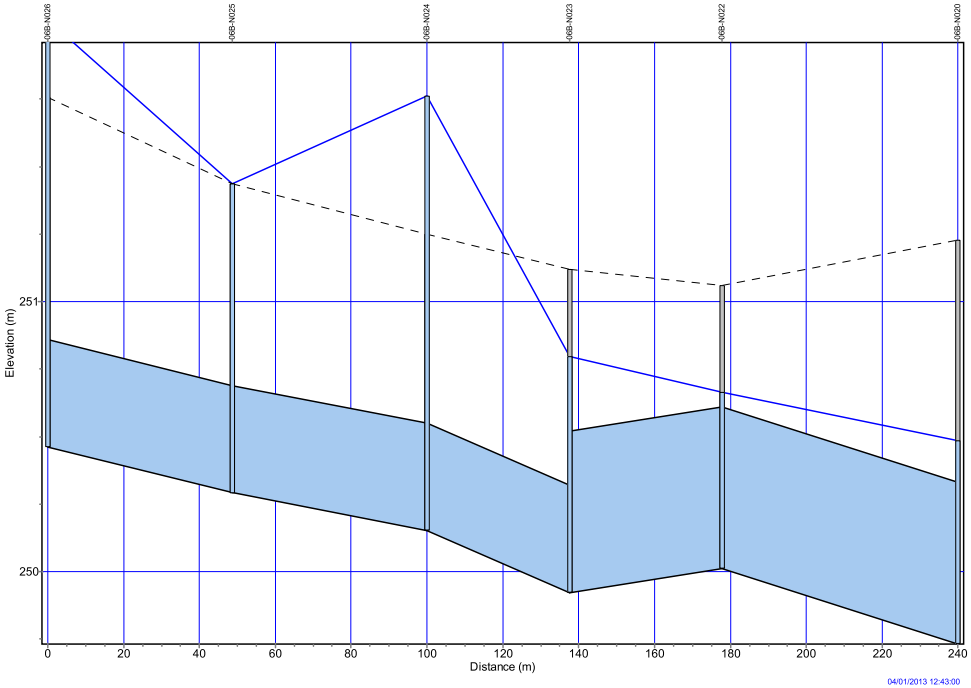
Water Elevation Profile: Node 05C-N029 - 05C-N039



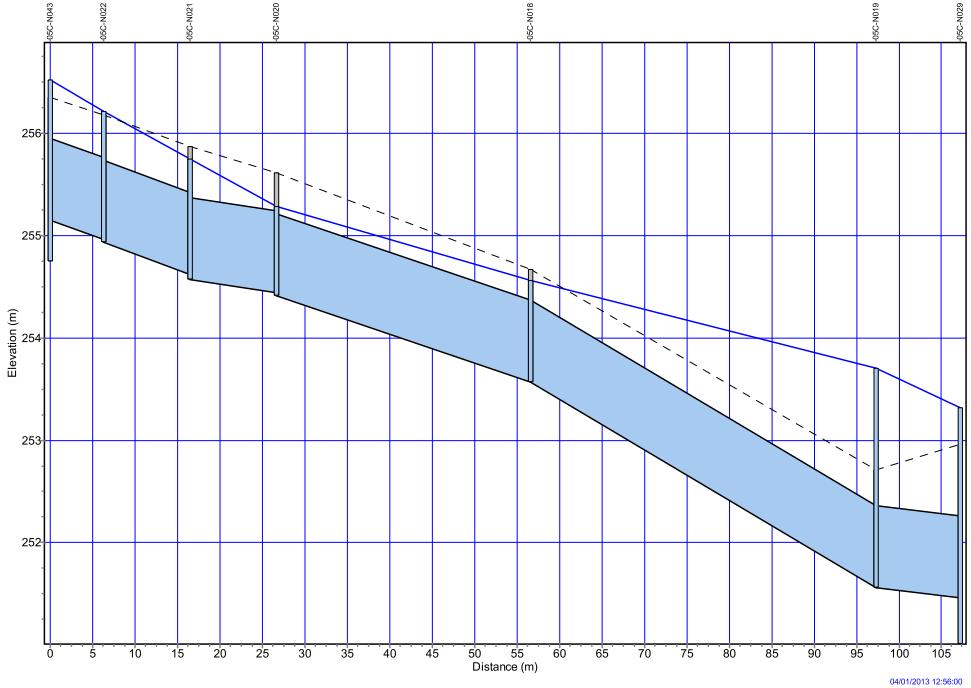
Water Elevation Profile: Node 05C-N015 - 05C-N043



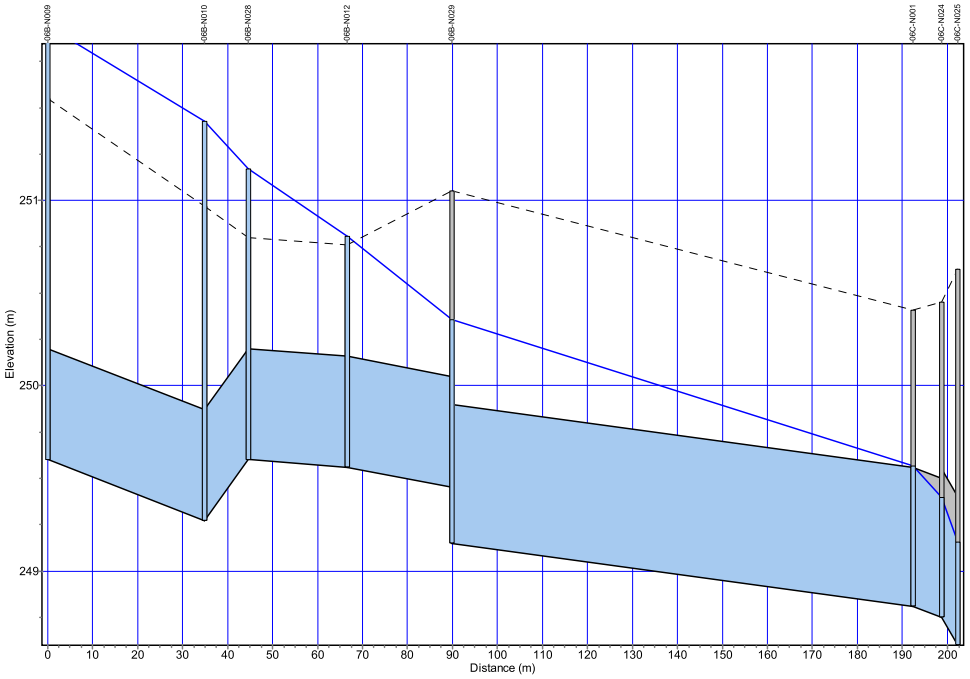
Water Elevation Profile: Node 06B-N026 - 06B-N020



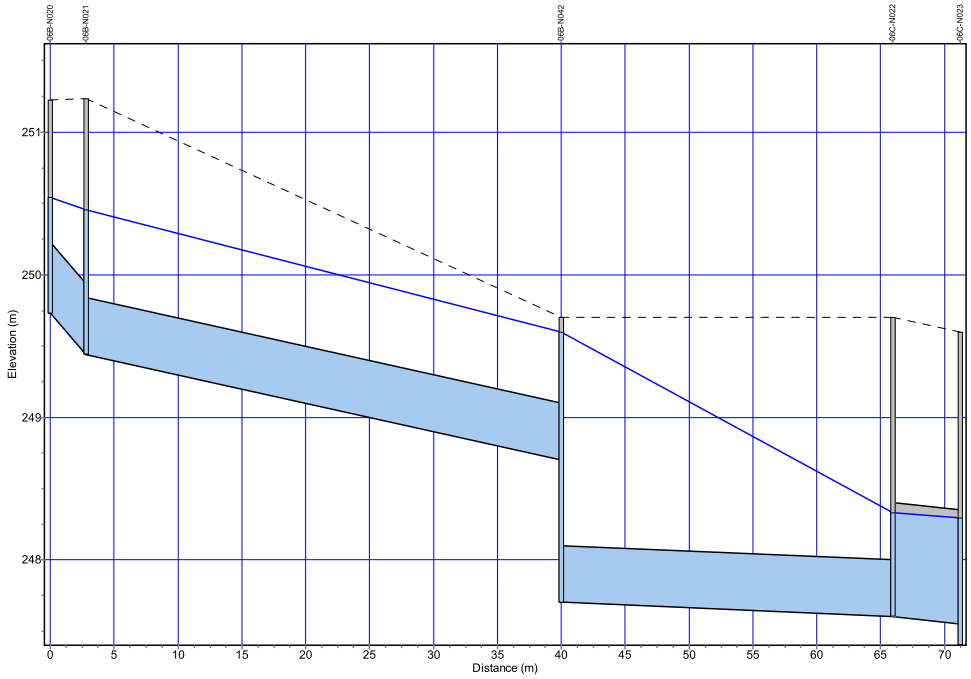
Water Elevation Profile: Node 05C-N043 - 05C-N029



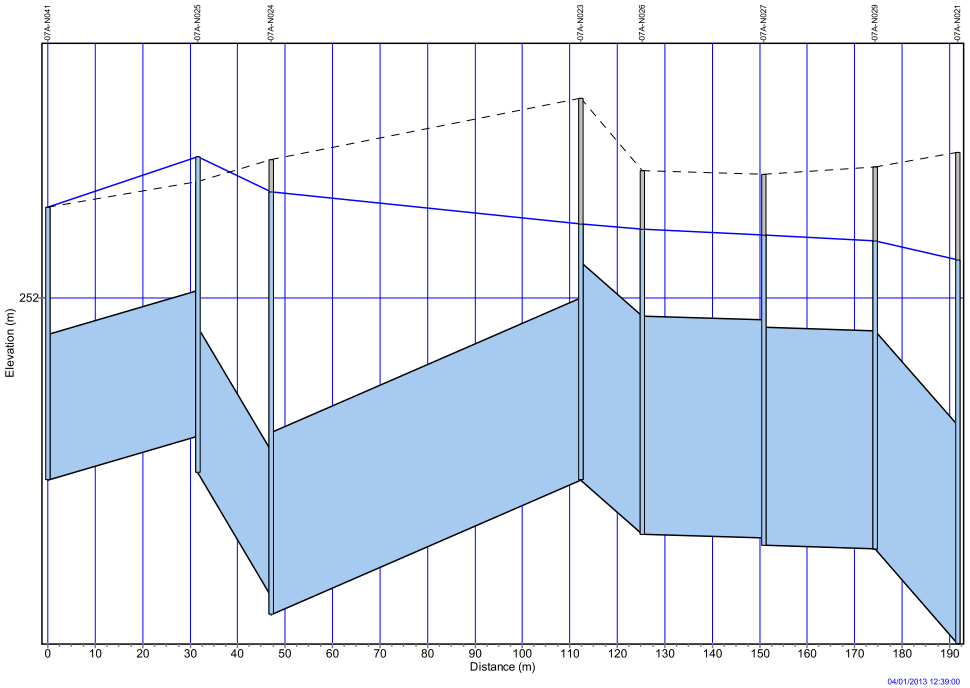
Water Elevation Profile: Node 06B-N009 - 06C-N025



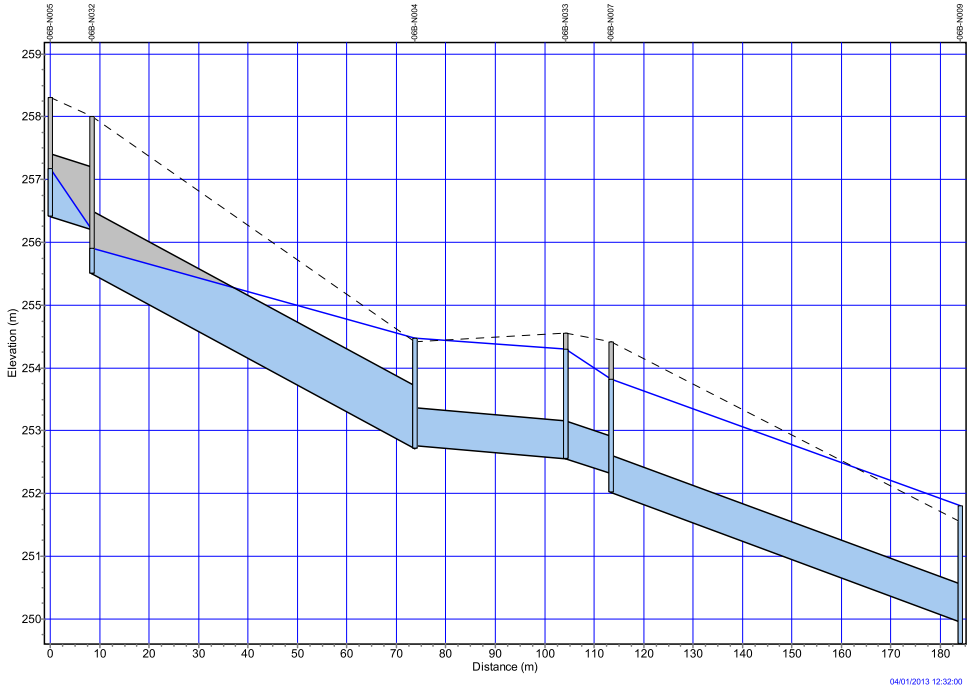
Water Elevation Profile: Node 06B-N020 - 06C-N023



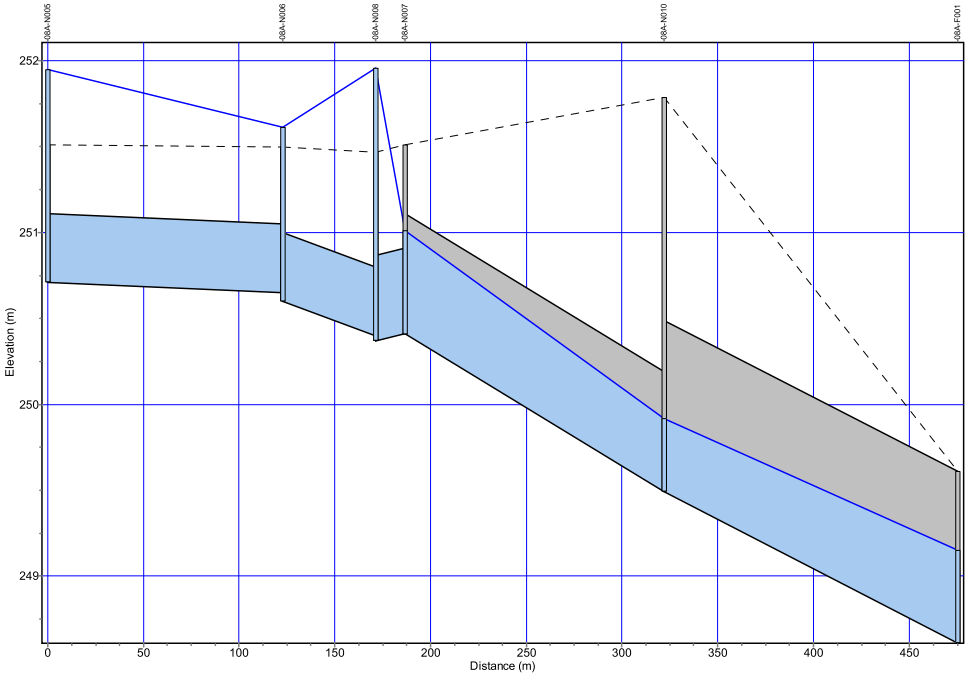
Water Elevation Profile: Node 07A-N041 - 07A-N021



Water Elevation Profile: Node 06B-N005 - 06B-N009

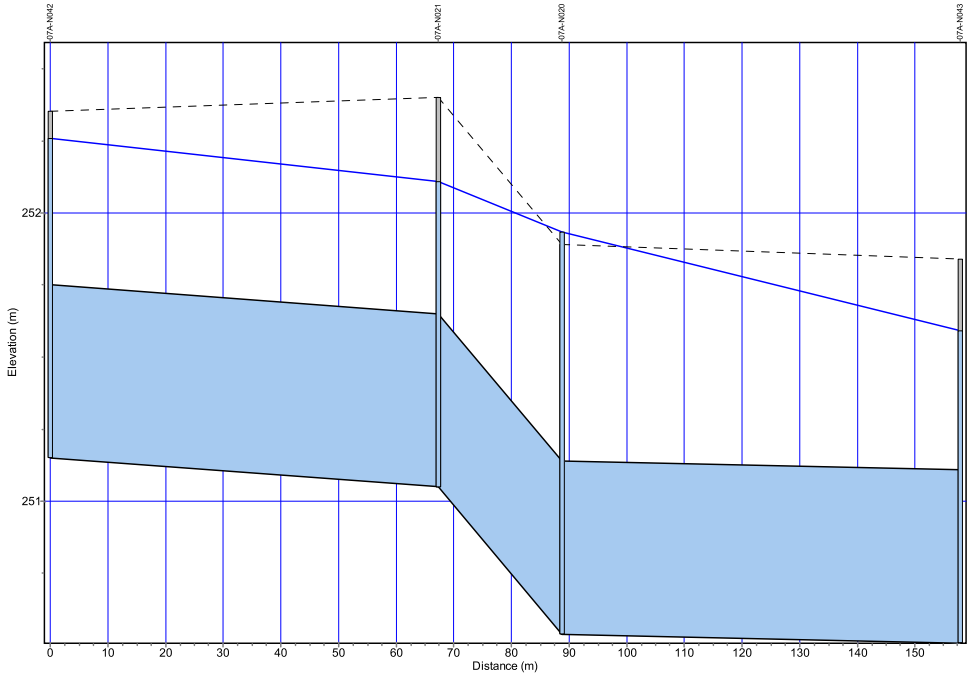


Water Elevation Profile: Node 08A-N005 - 08A-F001



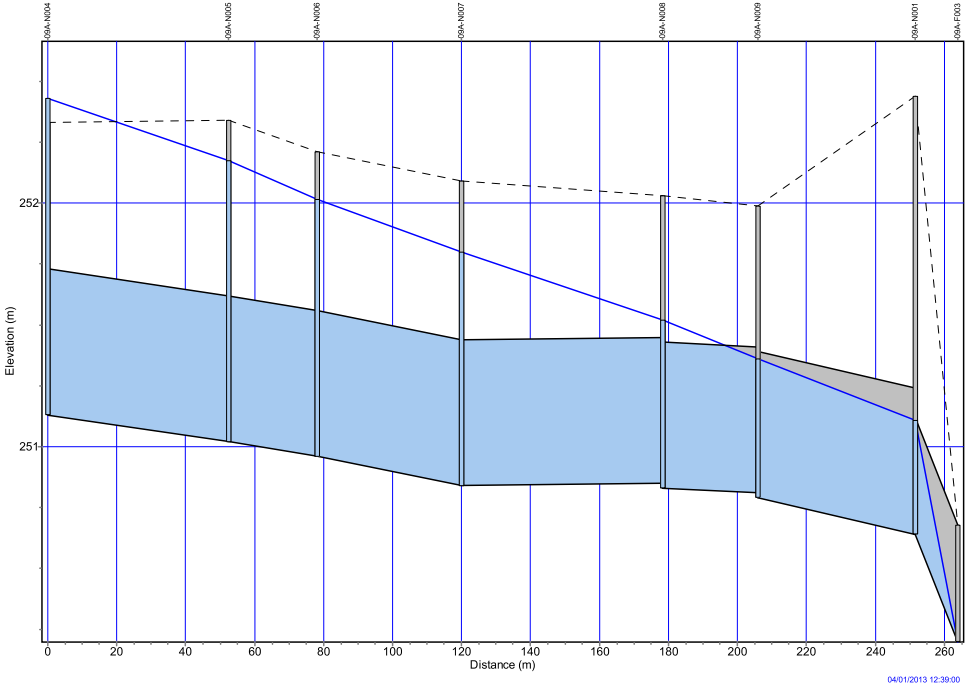
04/01/2013 12:50:00

Water Elevation Profile: Node 07A-N042 - 07A-N043



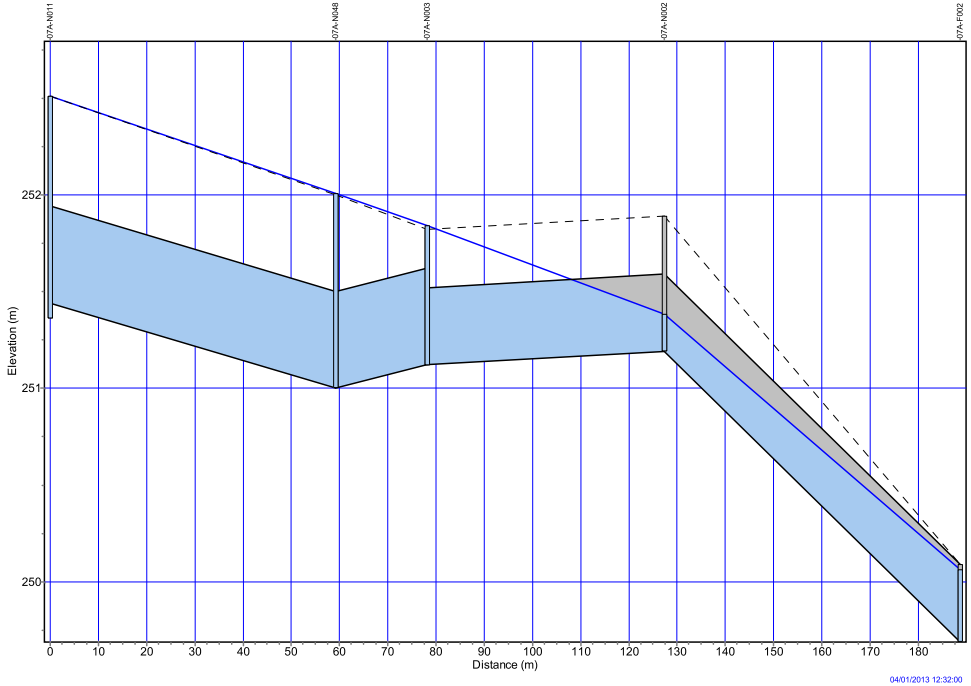
04/01/2013 12:49:00

Water Elevation Profile: Node 09A-N004 - 09A-F003



04/01/2013 12:39:00

Water Elevation Profile: Node 07A-N011 - 07A-F002



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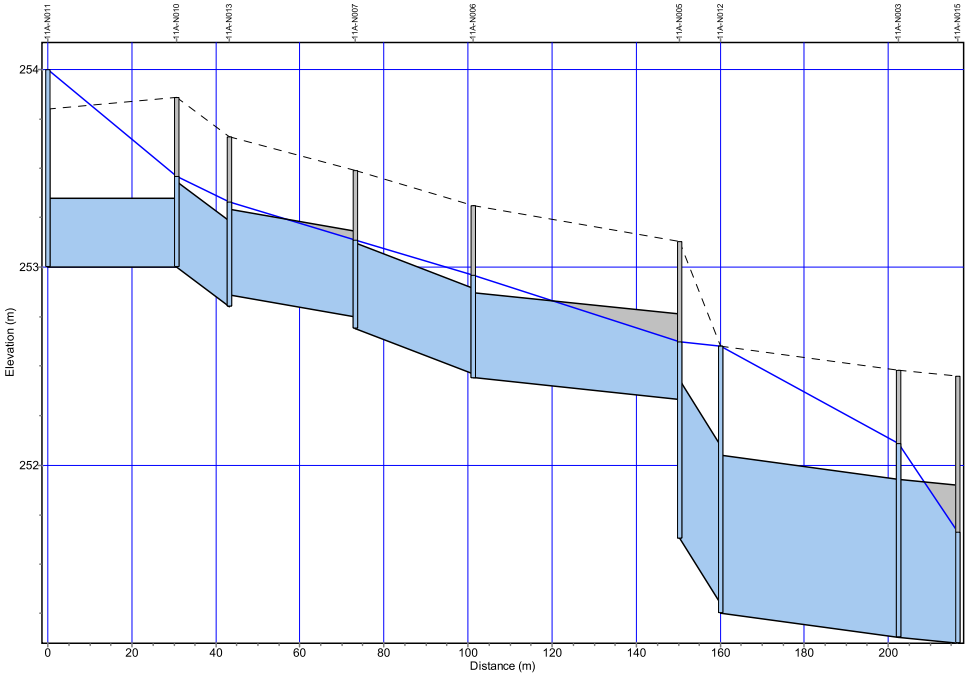
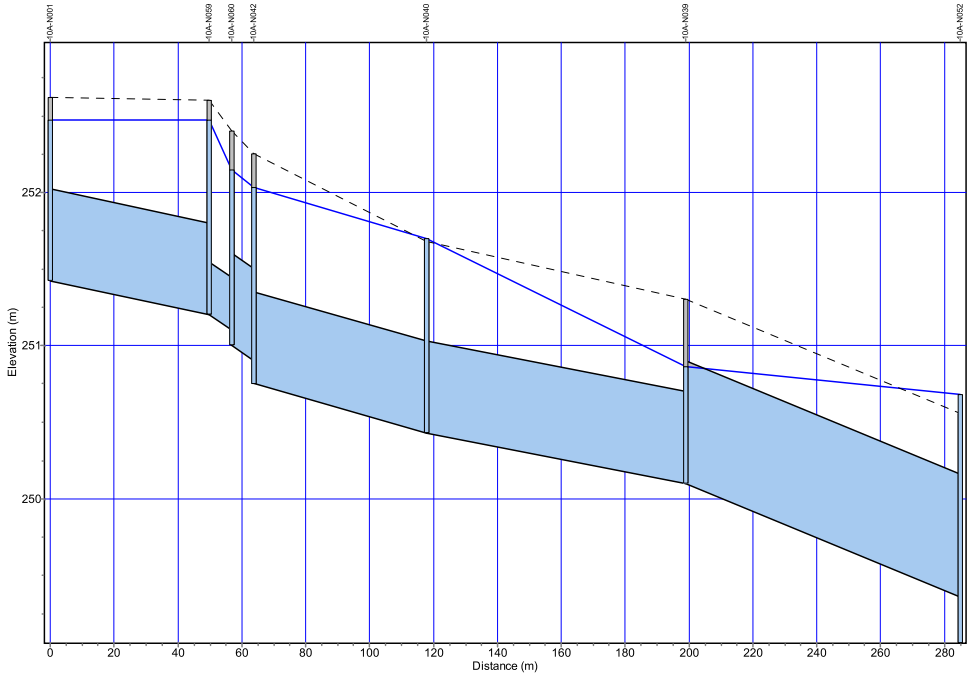
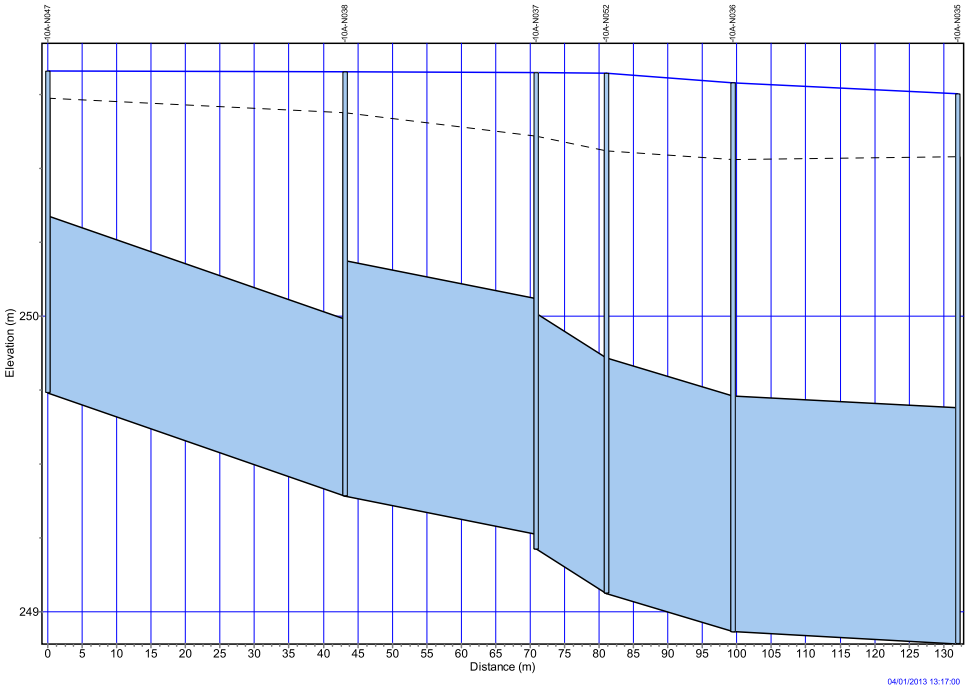
Water Elevation Profile: Node 11A-N011 - 11A-N015



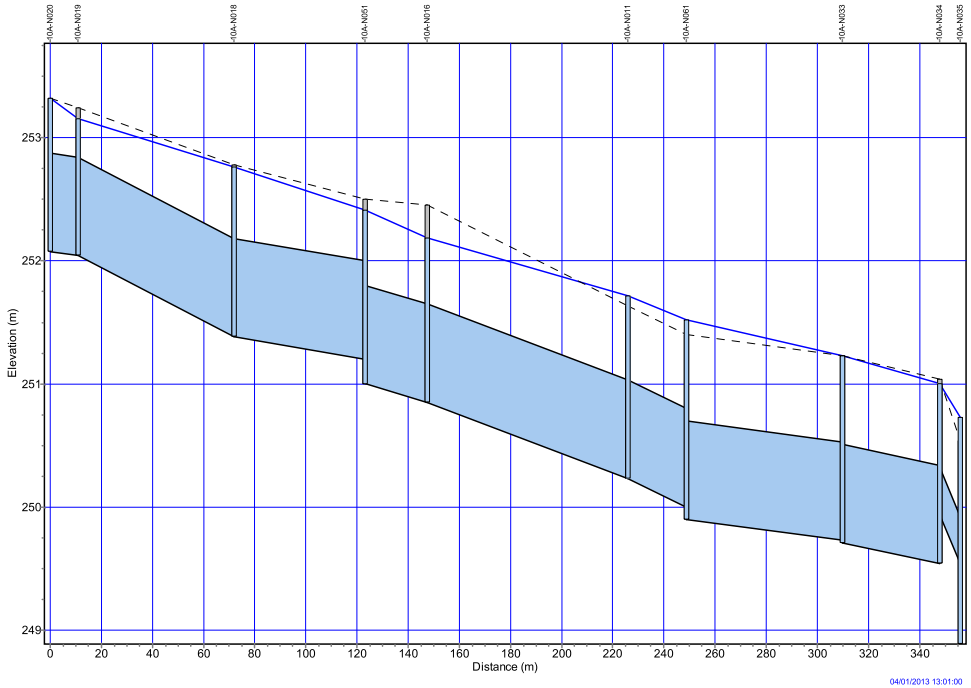
Water Elevation Profile: Node 10A-N001 - 10A-N052

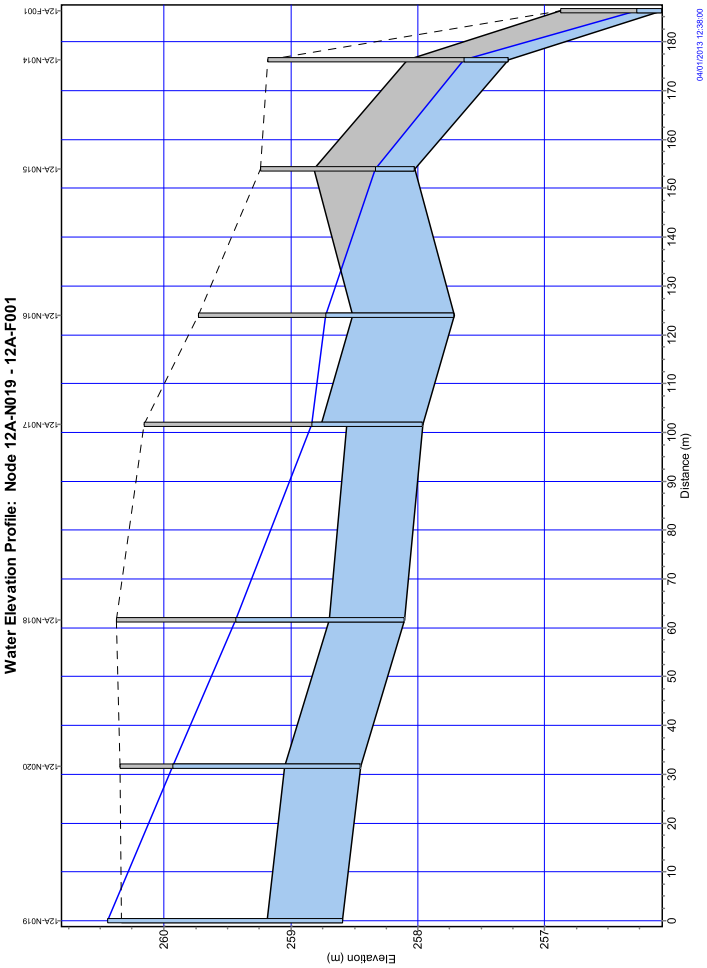


Water Elevation Profile: Node 10A-N047 - 10A-N035



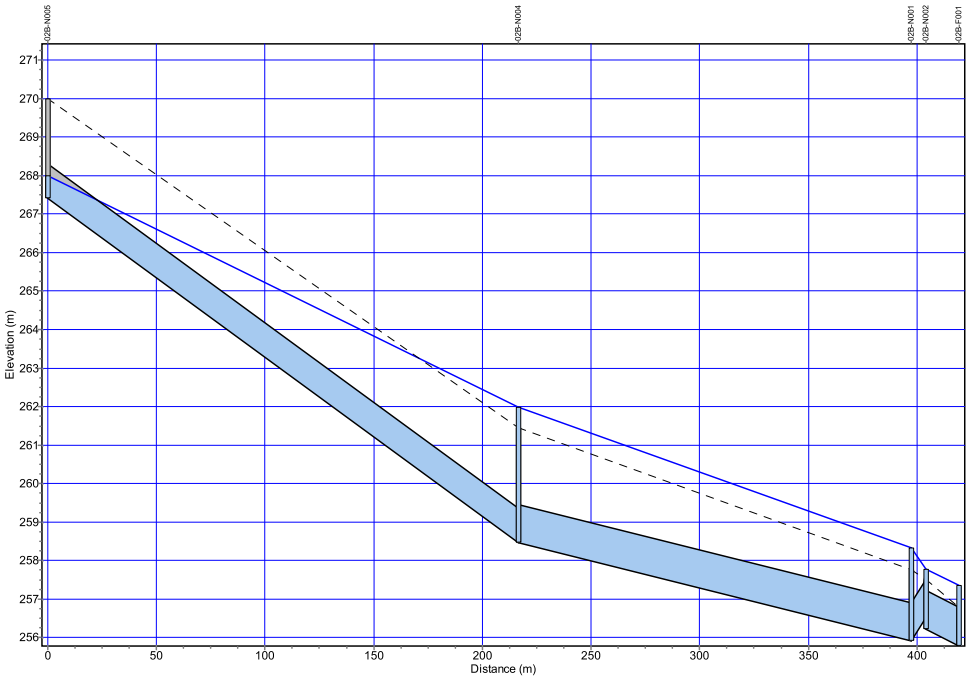
Water Elevation Profile: Node 10A-N020 - 10A-N035



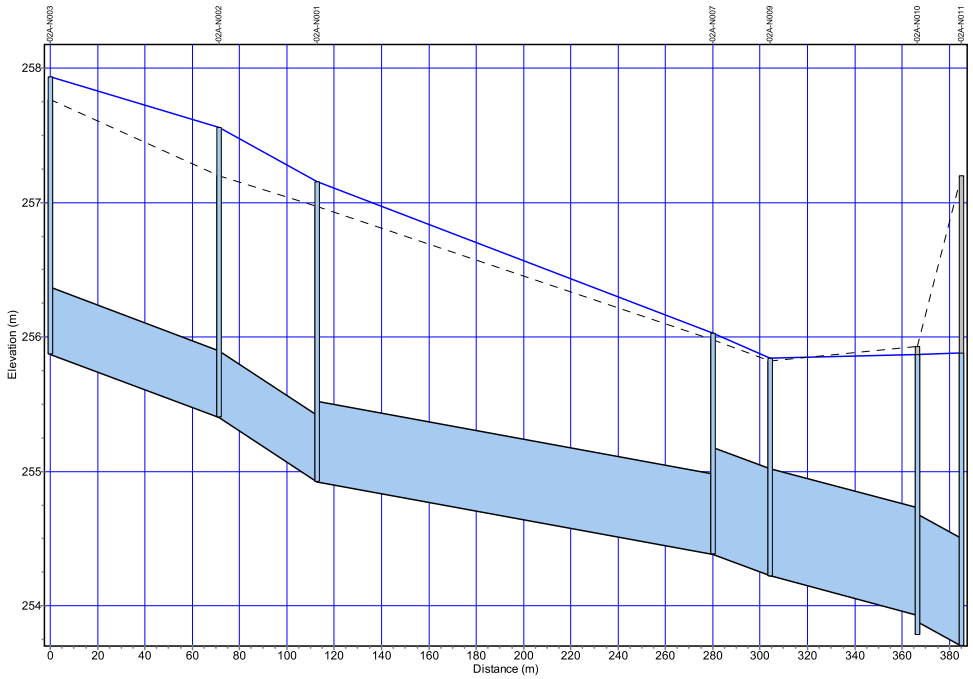

Water Elevation Profile: Node 12A-N019 - 12A-F001
12A-F001
12A-N014
12A-N015
12A-N016
12A-N017
12A-N018
12A-N020
12A-N019
Elevation (m)
260
259
258
257
Distance (m)
0
10
20
30
40
50
60
70
80
90
100
110
120
130
140
150
160
170
180
04/01/2013 12:38:00

Evento 25 agosto 2006

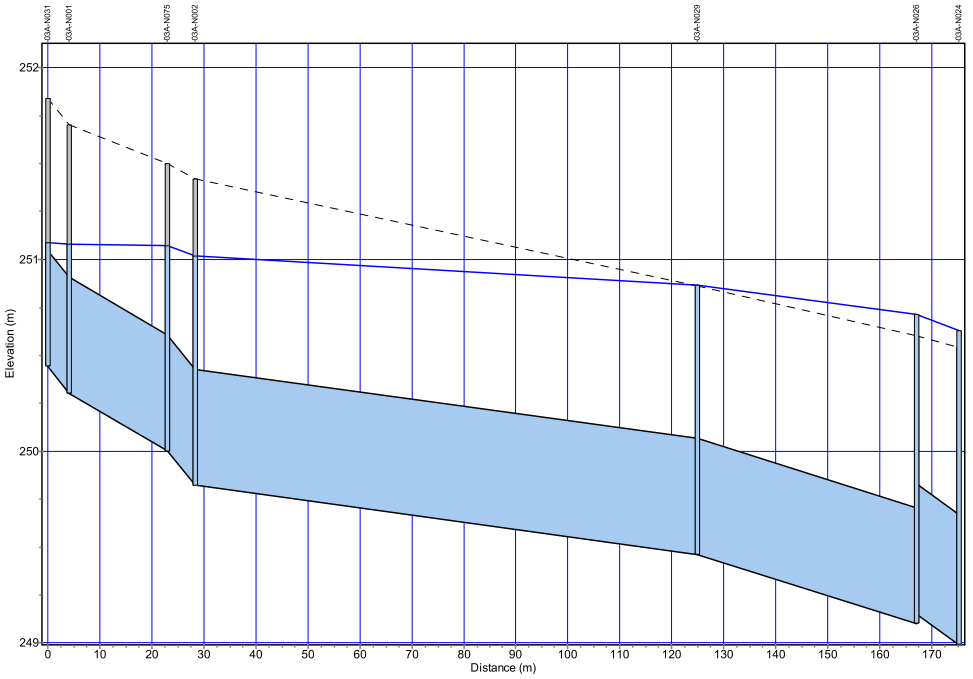
Water Elevation Profile: Node 02B-N005 - 02B-F001



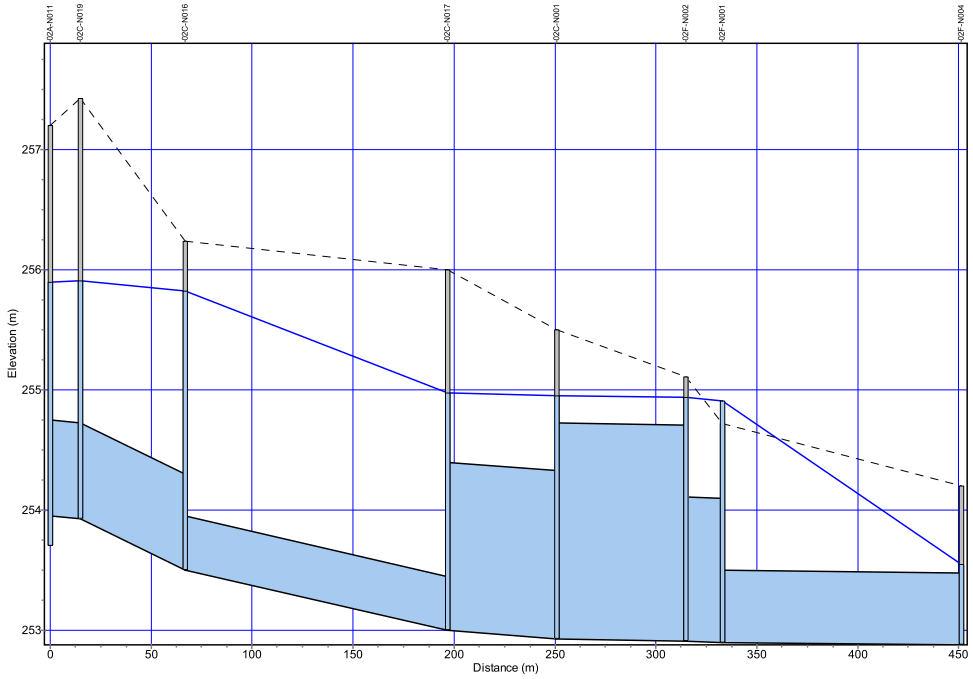
Water Elevation Profile: Node 02A-N003 - 02A-N011



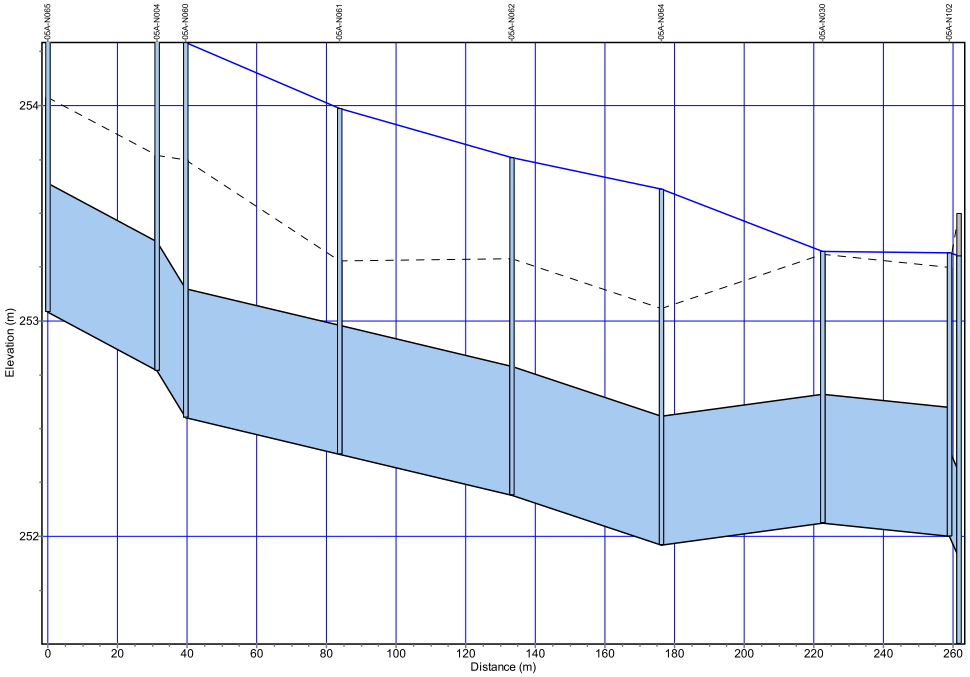
Water Elevation Profile: Node 03A-N031 - 03A-N024



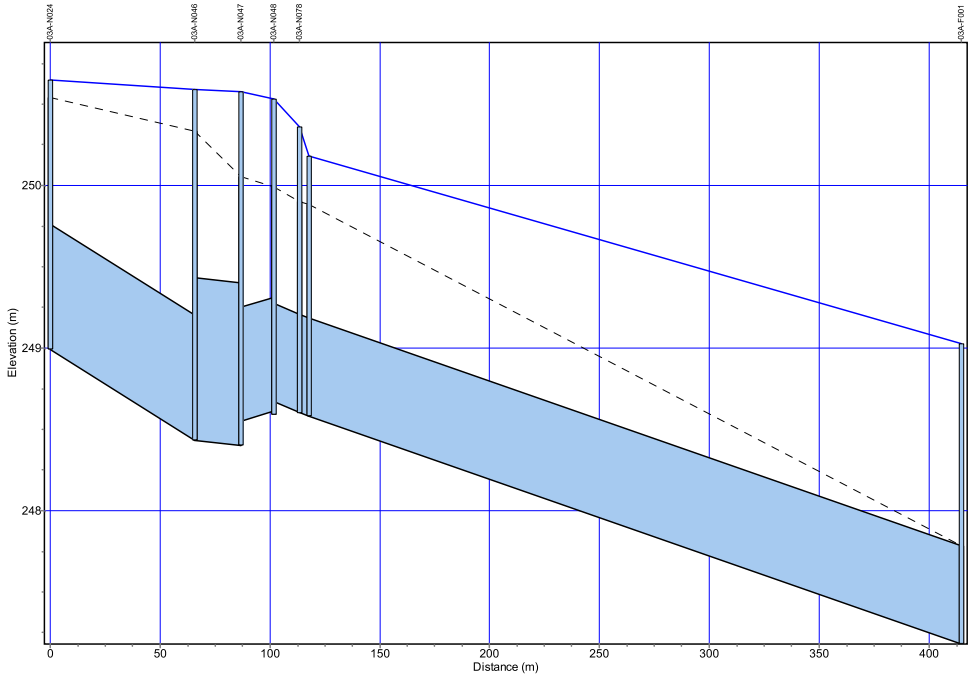
Water Elevation Profile: Node 02A-N011 - 02F-N004



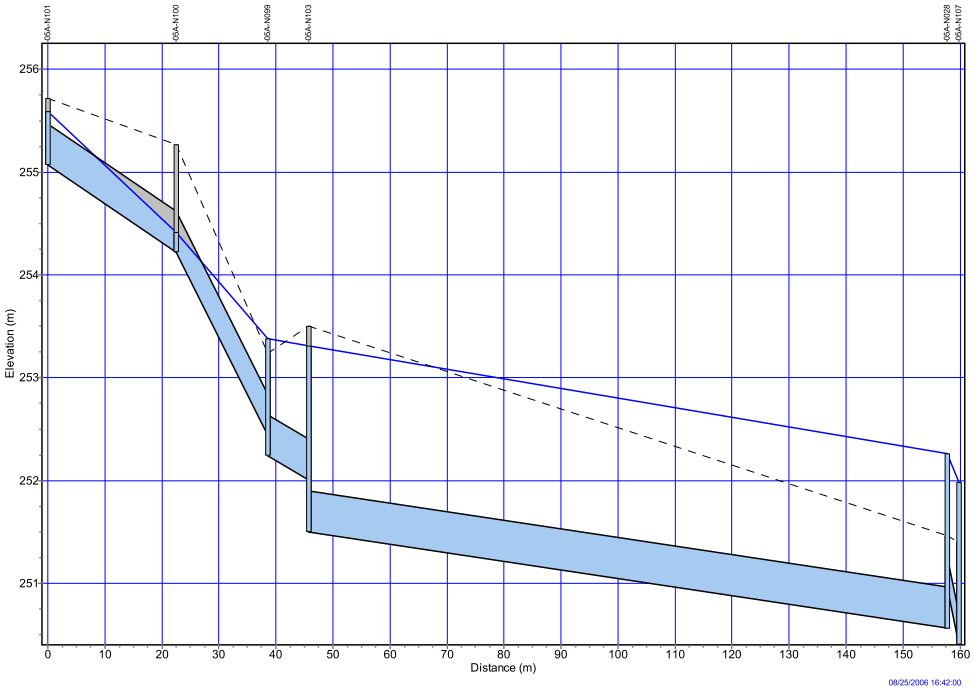
Water Elevation Profile: Node 05A-N065 - 05A-N103



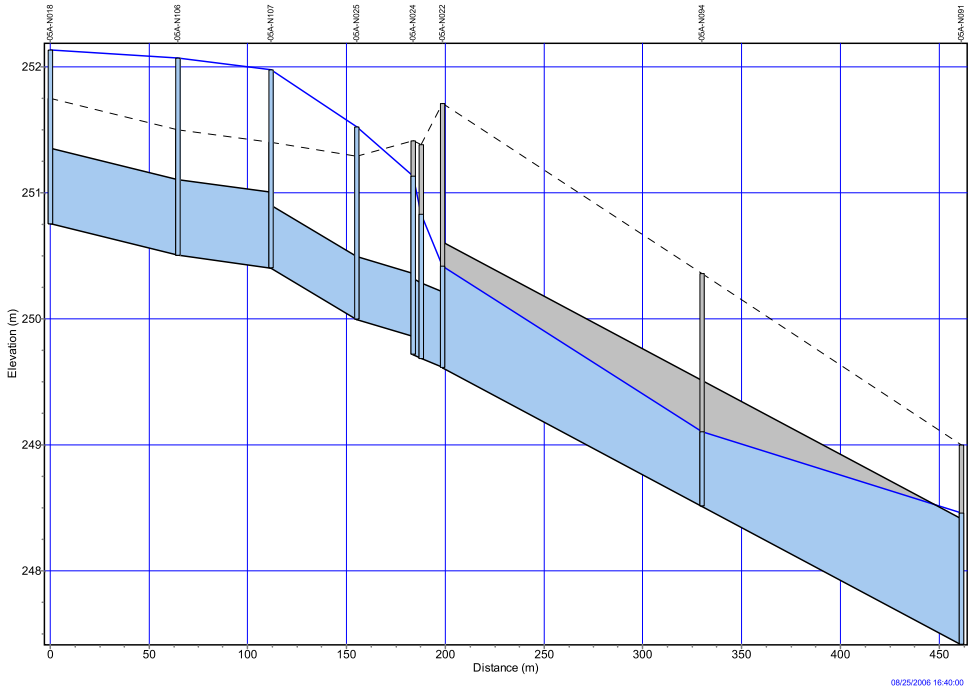
Water Elevation Profile: Node 03A-N024 - 03A-F001



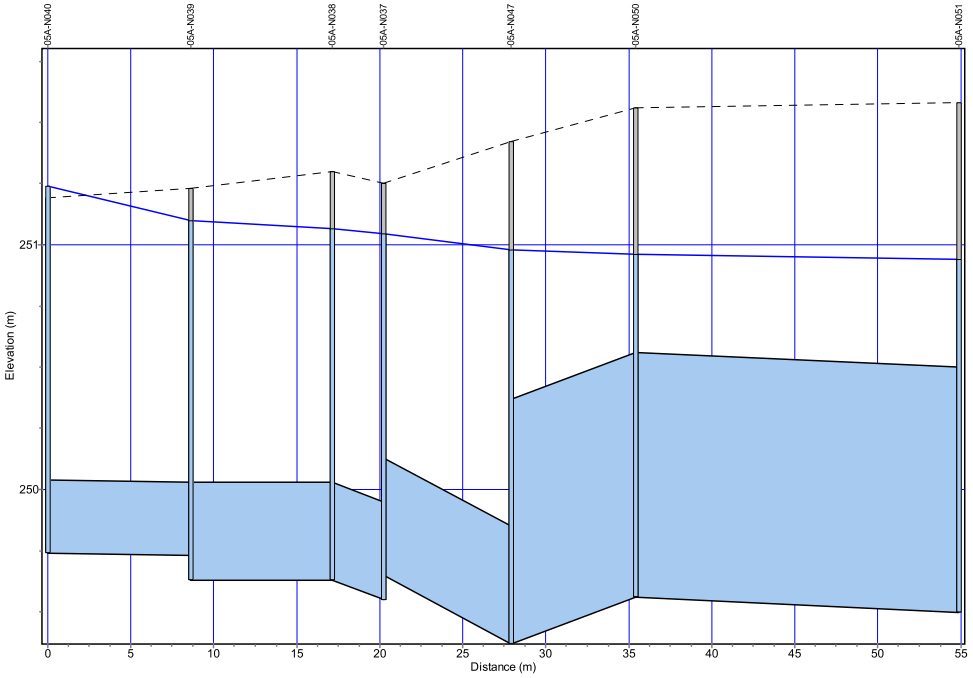
Water Elevation Profile: Node 05A-N101 - 05A-N107



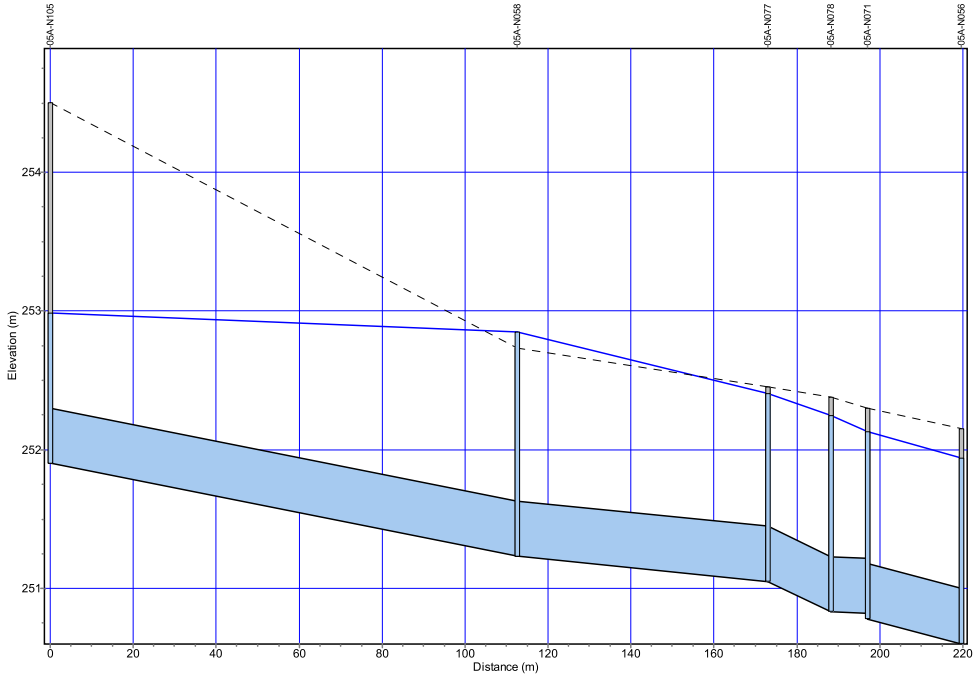
Water Elevation Profile: Node 05A-N018 - 05A-N091



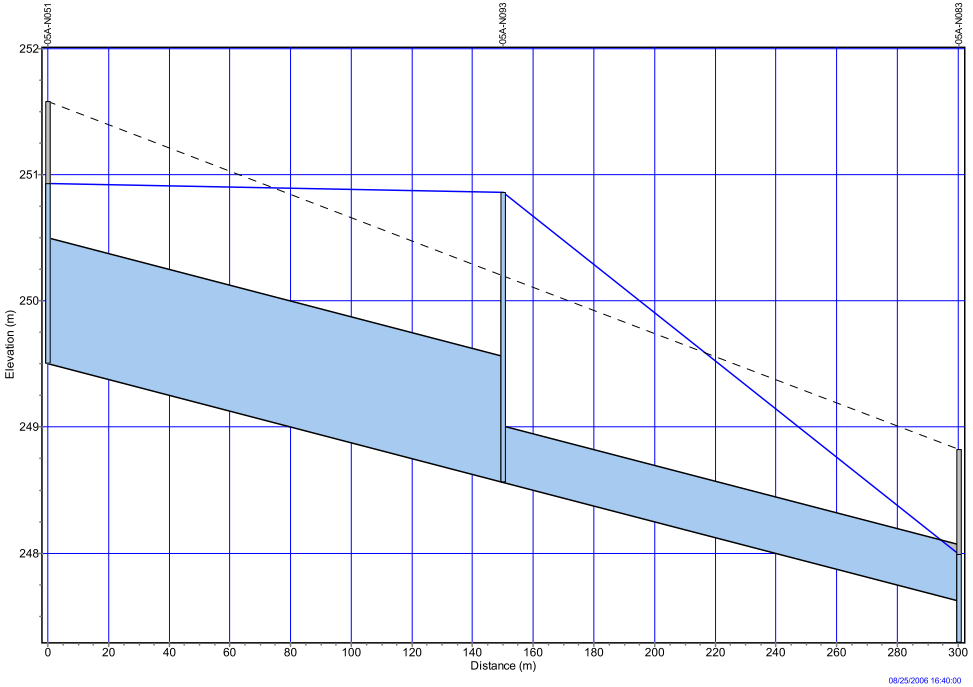
Water Elevation Profile: Node 05A-N040 - 05A-N051



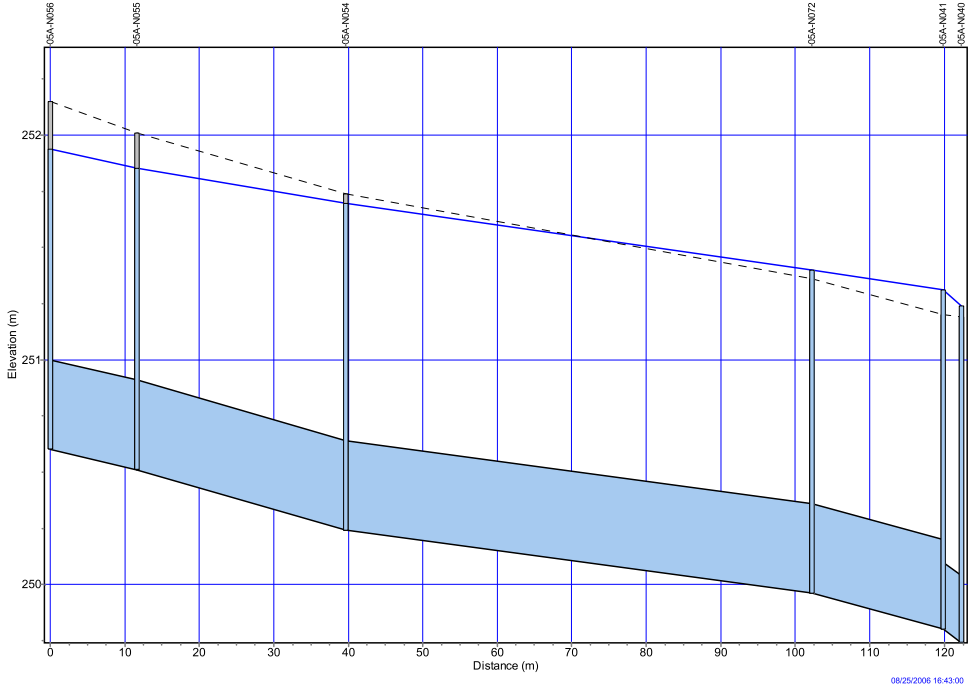
Water Elevation Profile: Node 05A-N105 - 05A-N056



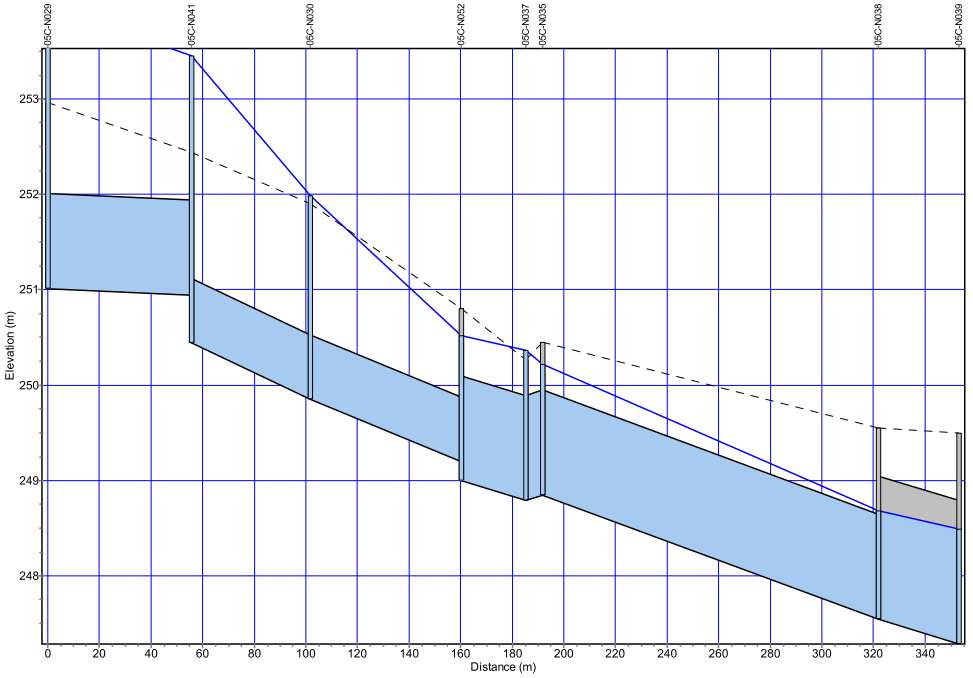
Water Elevation Profile: Node 05A-N051 - 05A-N083



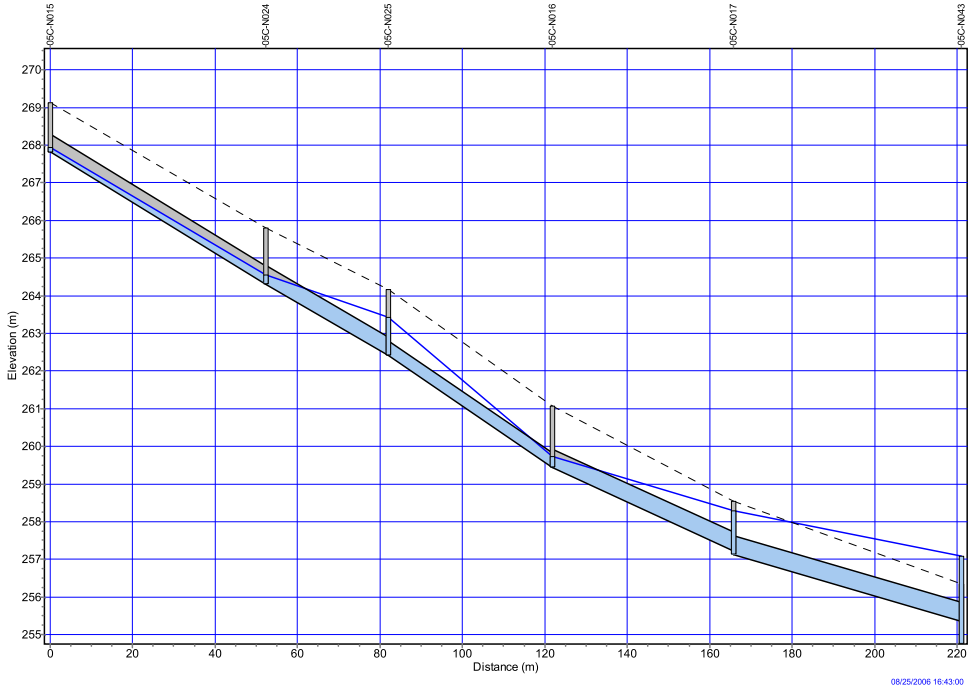
Water Elevation Profile: Node 05A-N056 - 05A-N040



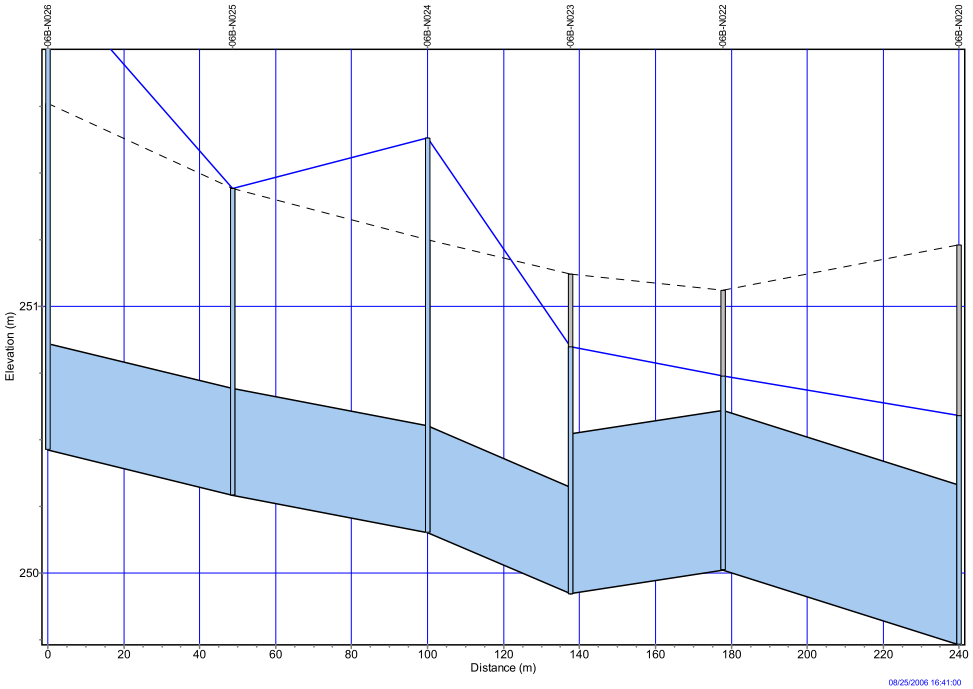
Water Elevation Profile: Node 05C-N029 - 05C-N039



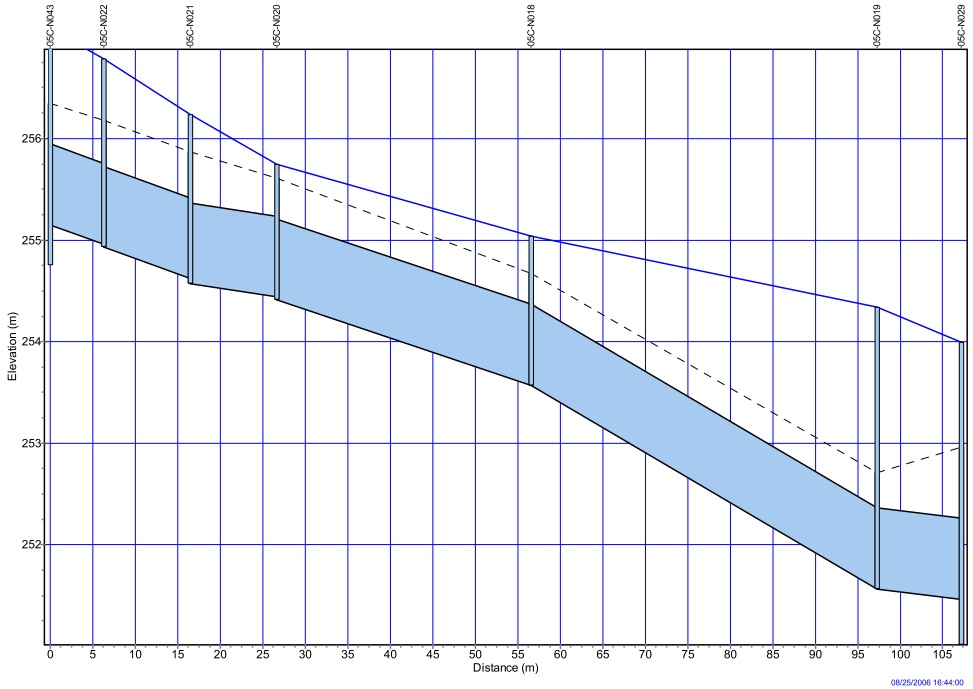
Water Elevation Profile: Node 05C-N015 - 05C-N043



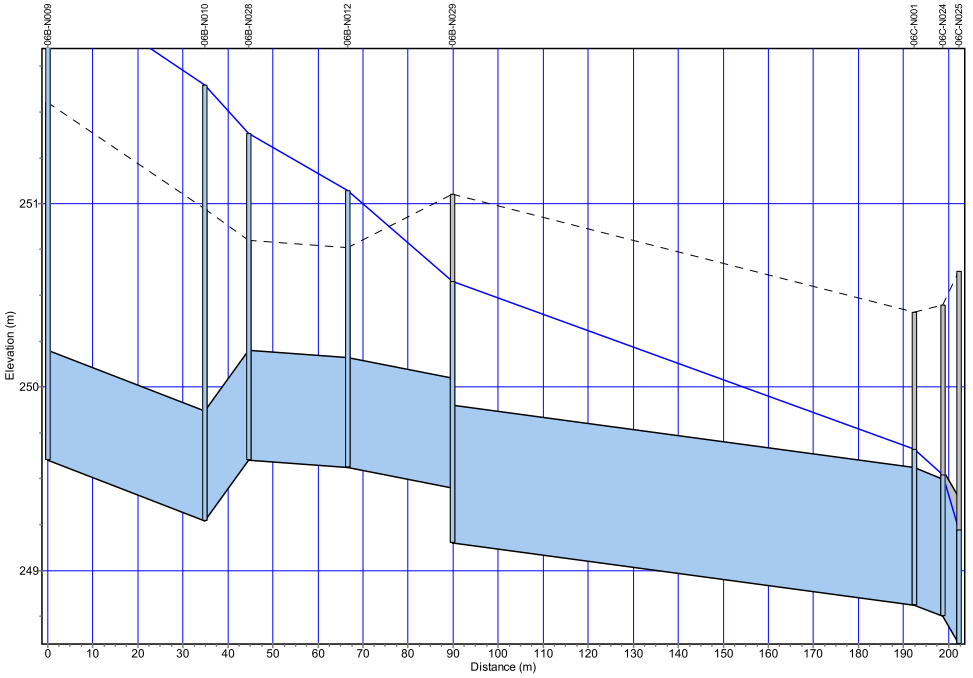
Water Elevation Profile: Node 06B-N026 - 06B-N020



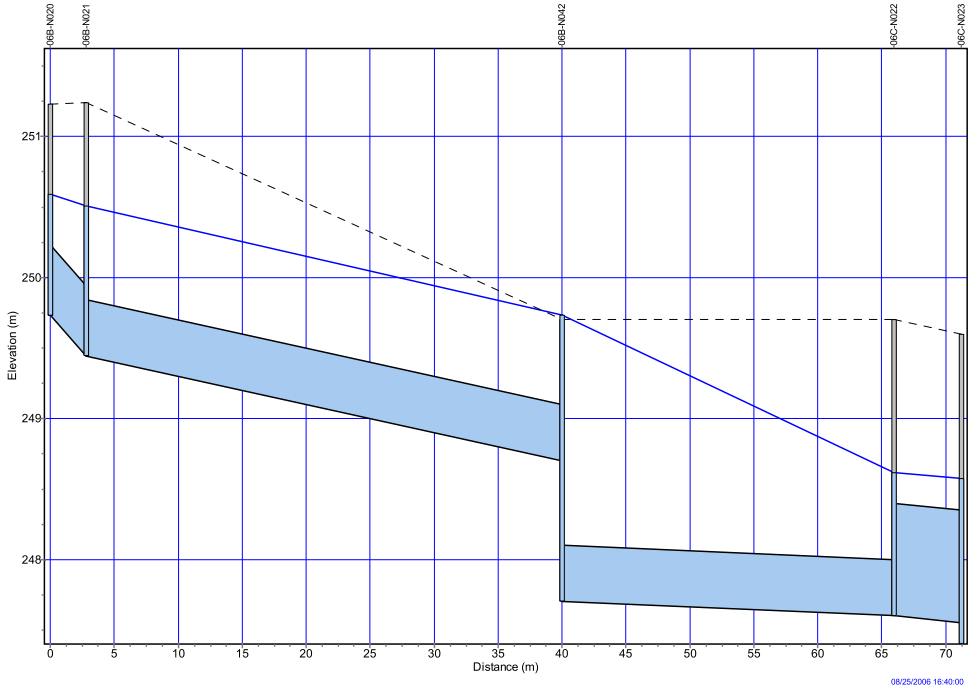
Water Elevation Profile: Node 05C-N043 - 05C-N029



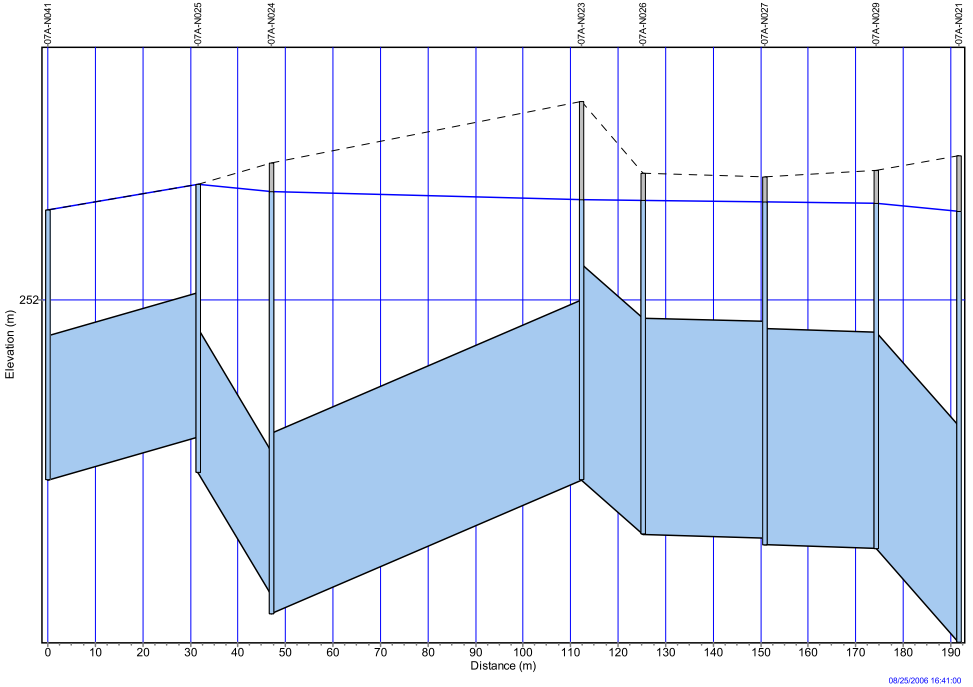
Water Elevation Profile: Node 06B-N009 - 06C-N025



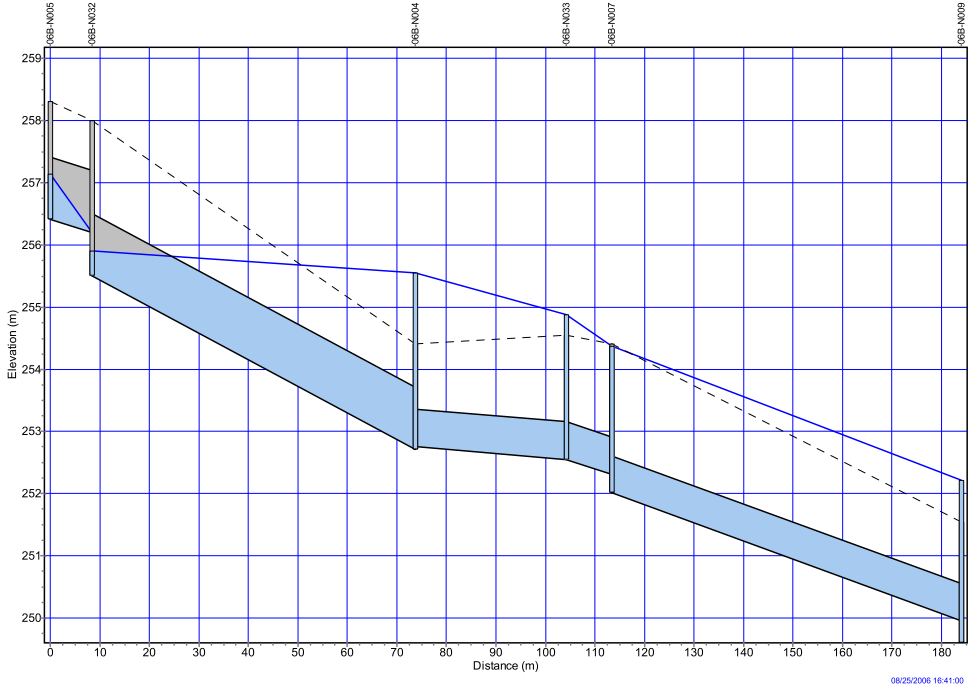
Water Elevation Profile: Node 06B-N020 - 06C-N023



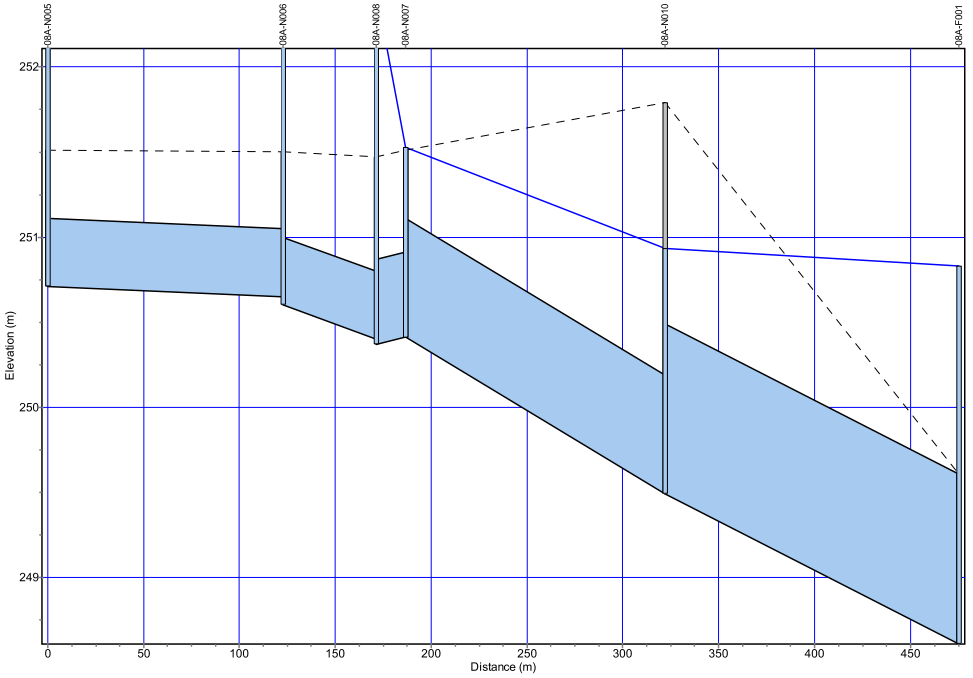
Water Elevation Profile: Node 07A-N041 - 07A-N021



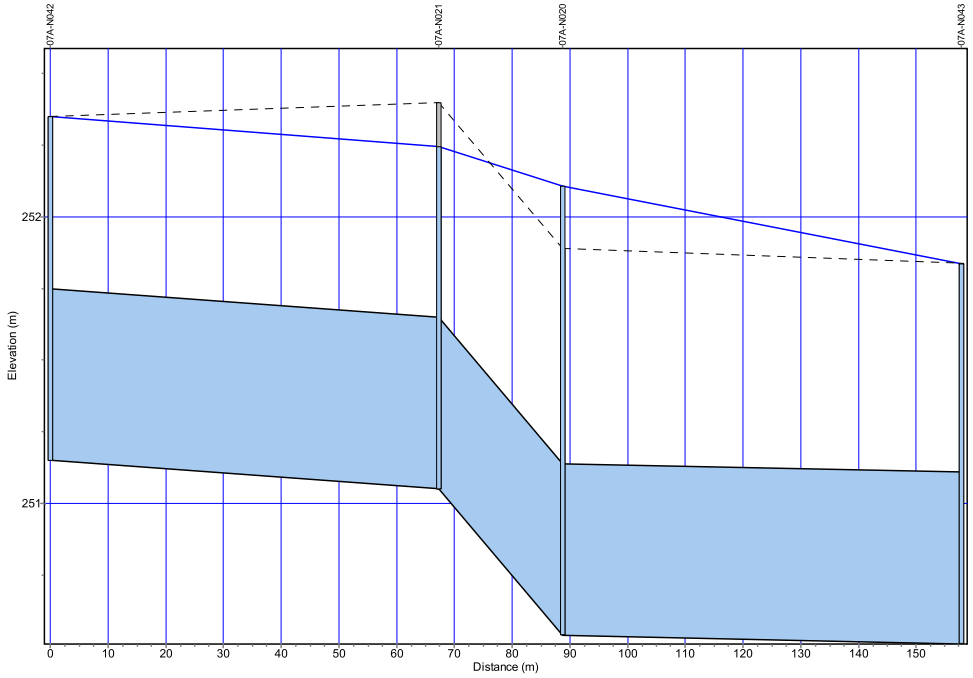
Water Elevation Profile: Node 06B-N005 - 06B-N009



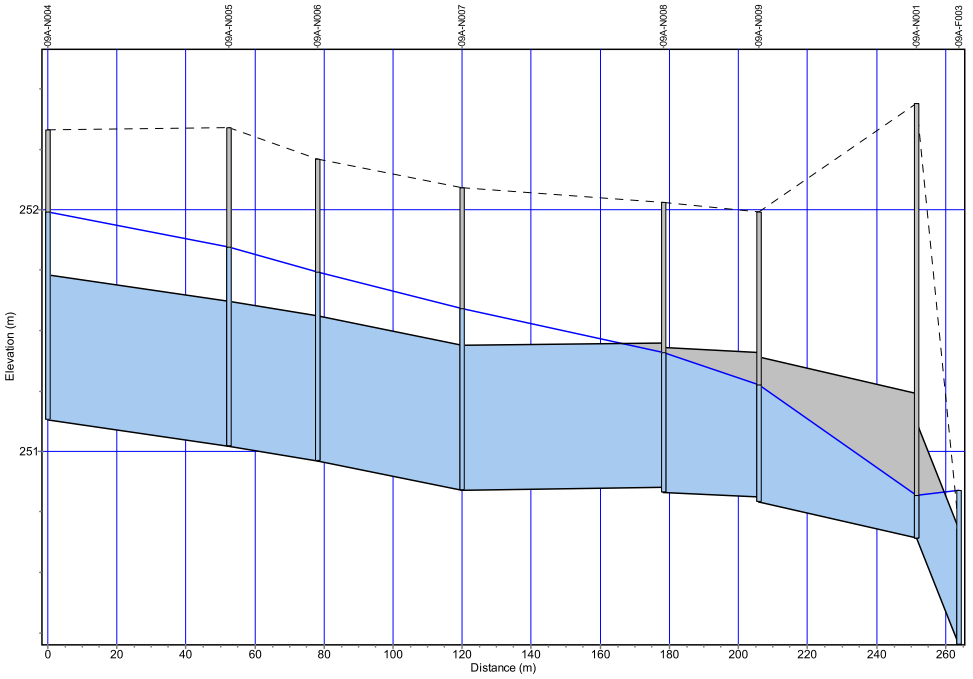
Water Elevation Profile: Node 08A-N005 - 08A-F001



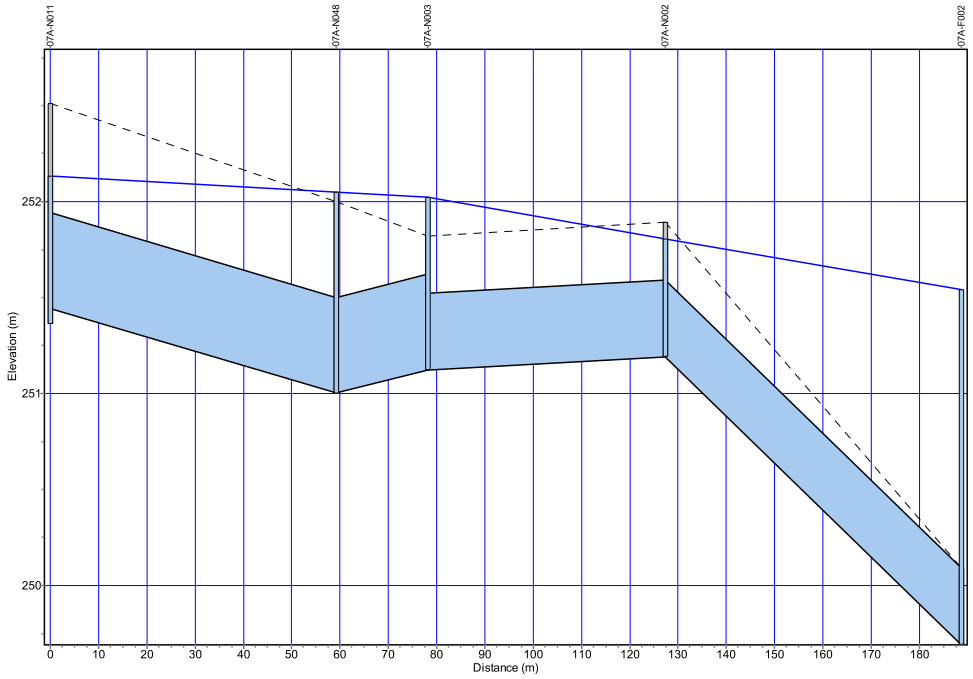
Water Elevation Profile: Node 07A-N042 - 07A-N043



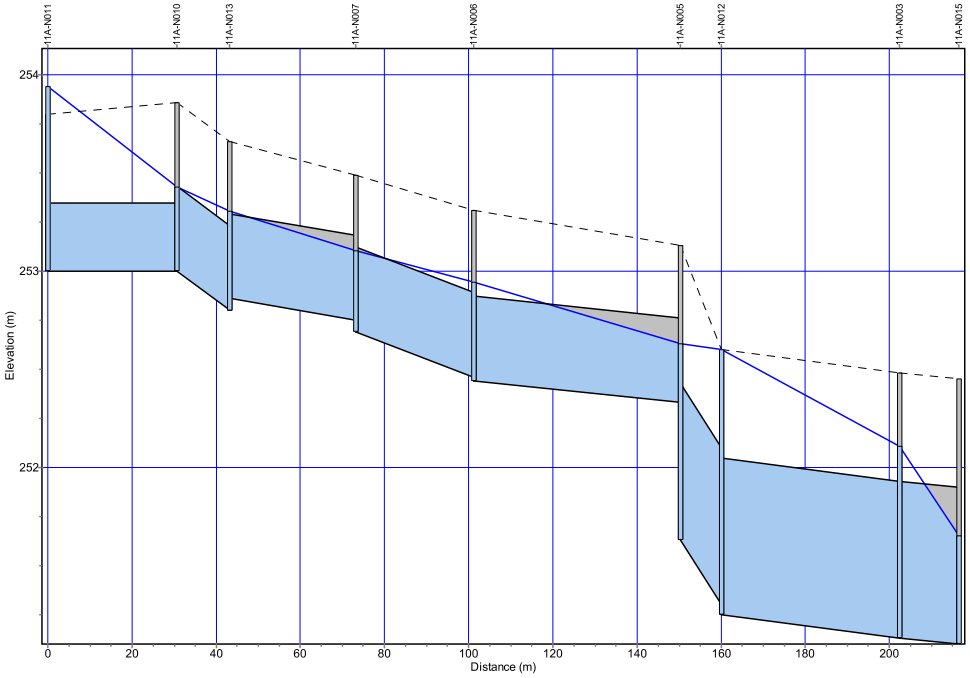
Water Elevation Profile: Node 09A-N004 - 09A-F003



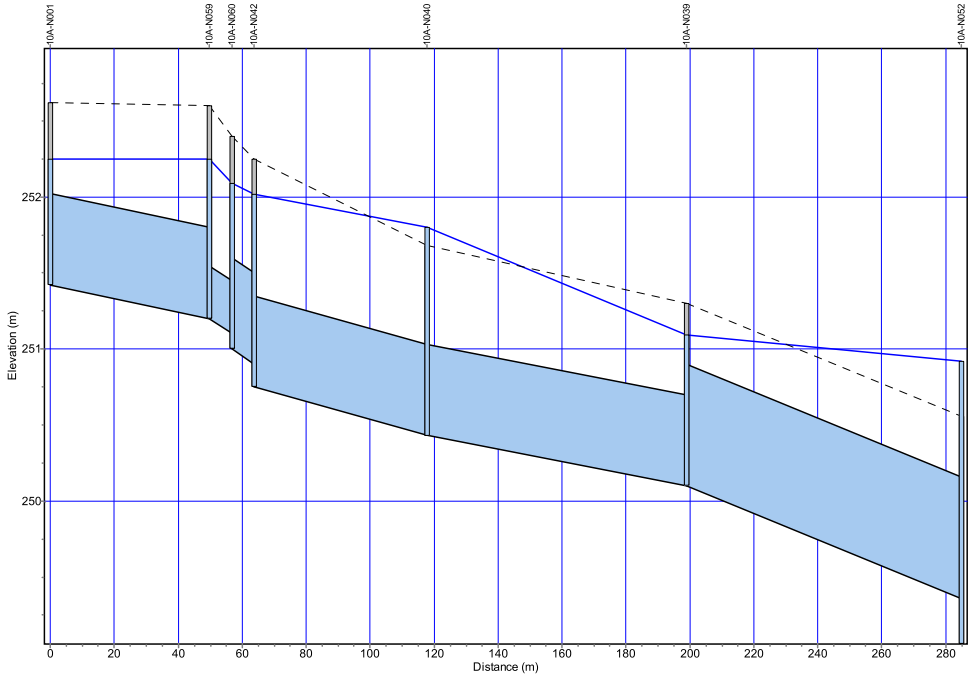
Water Elevation Profile: Node 07A-N011 - 07A-F002



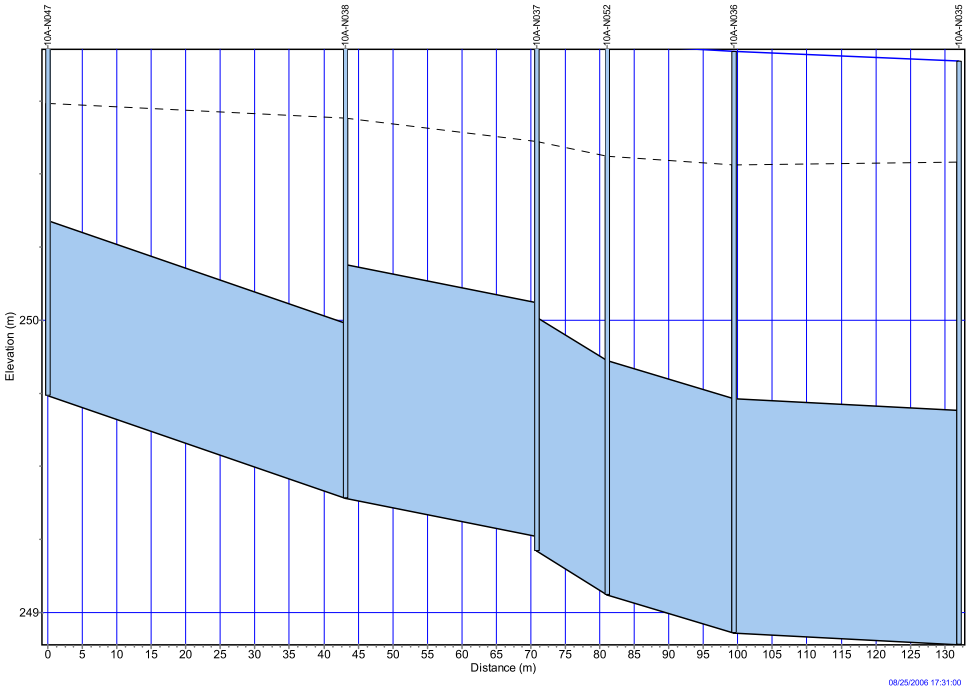
Water Elevation Profile: Node 11A-N011 - 11A-N015



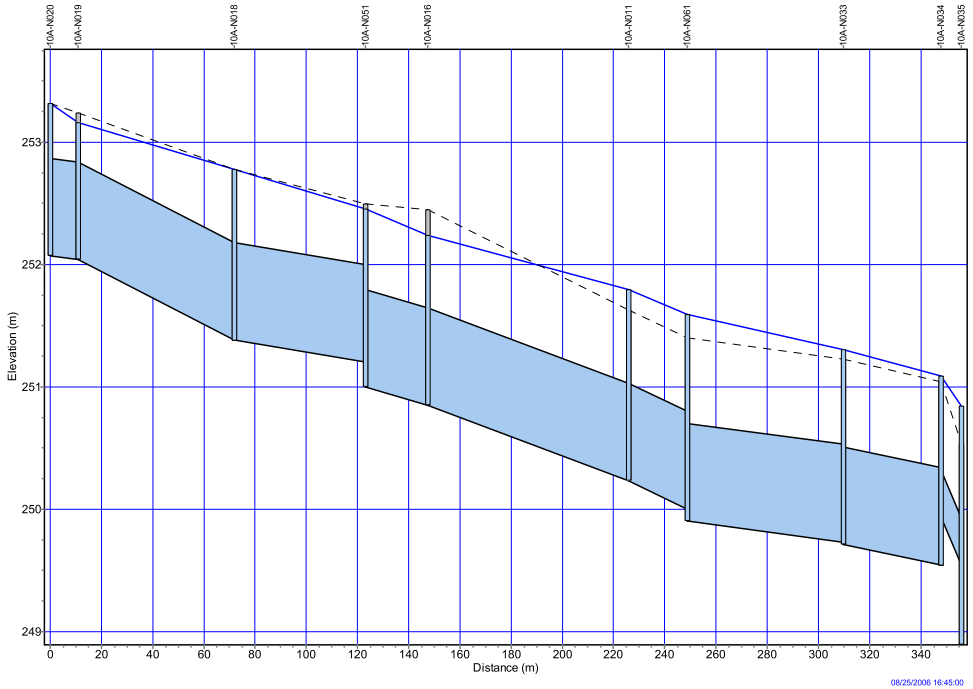
Water Elevation Profile: Node 10A-N001 - 10A-N052

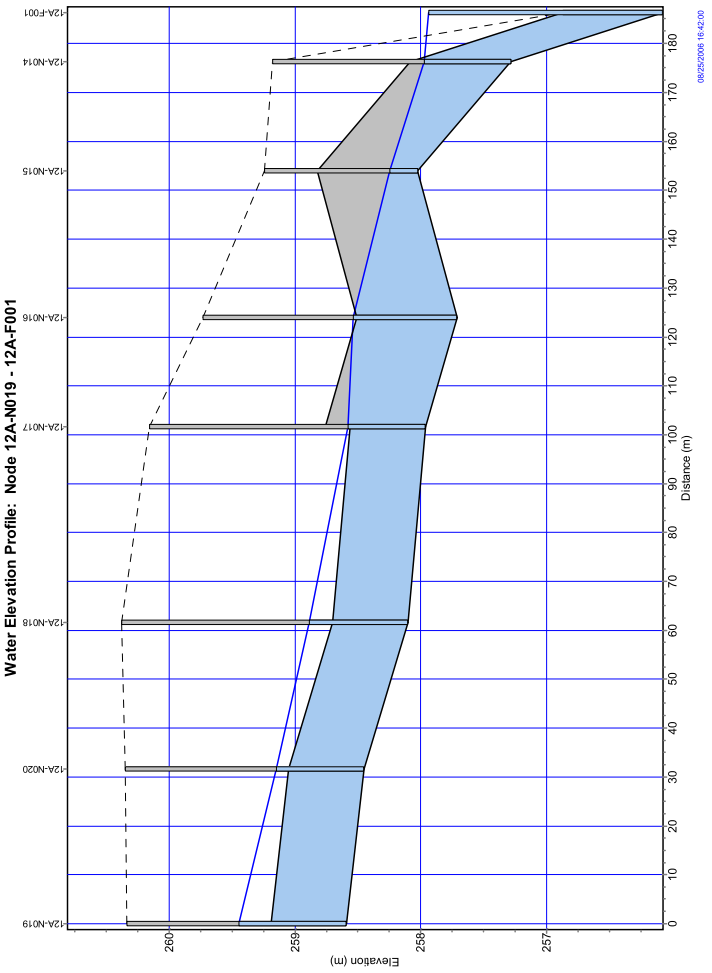


Water Elevation Profile: Node 10A-N047 - 10A-N035



Water Elevation Profile: Node 10A-N020 - 10A-N035




Water Elevation Profile: Node 12A-N019 - 12A-F001
12A-F001
12A-N014
12A-N015
12A-N016
12A-N017
12A-N018
12A-N020
12A-N019
260
259
258
257
Elevation (m)
0
10
20
30
40
50
60
70
80
90
100
110
120
130
140
150
160
170
180
Distance (m)
08/25/2006 16:42:00