

NATIONAL CENTER FOR COMPUTATIONAL
HYDROSCIENCE AND ENGINEERING
THE UNIVERSITY OF MISSISSIPPI



Phase I Report for SERRI Project No. 80037:

Investigation of Surge and Wave Reduction by Vegetation – Appendices

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March 2011



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SERRI Project: Investigation of Surge and Wave Reduction by Vegetation

FINAL REPORT OF PHASE I

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**APPENDIX A. ADDITIONAL FIGURES OF LABORATORY
EXPERIMENTAL RESULTS**

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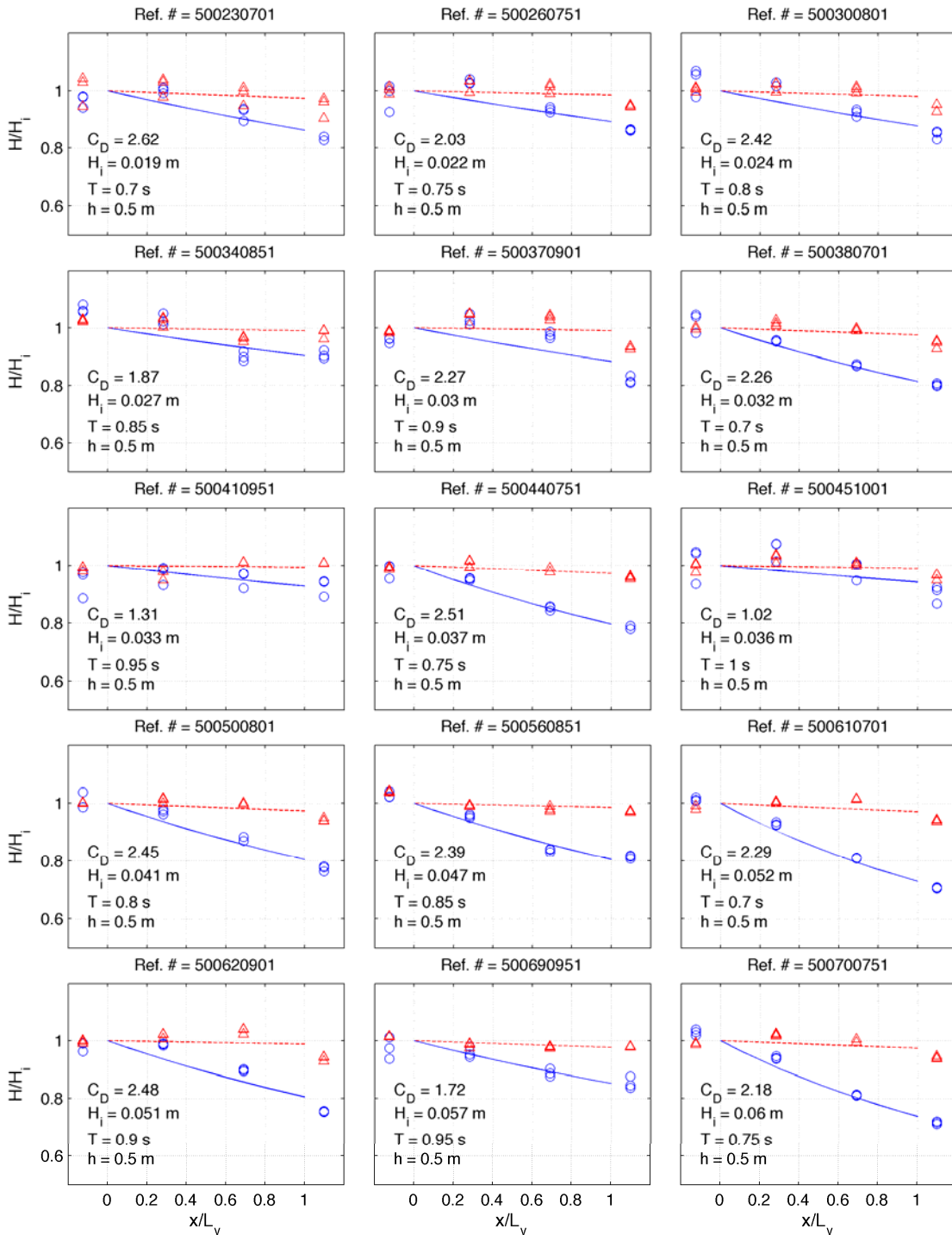


Fig. A.1. Wave gage results for flat-bed, regular waves, rigid model vegetation with 156 stems/m².

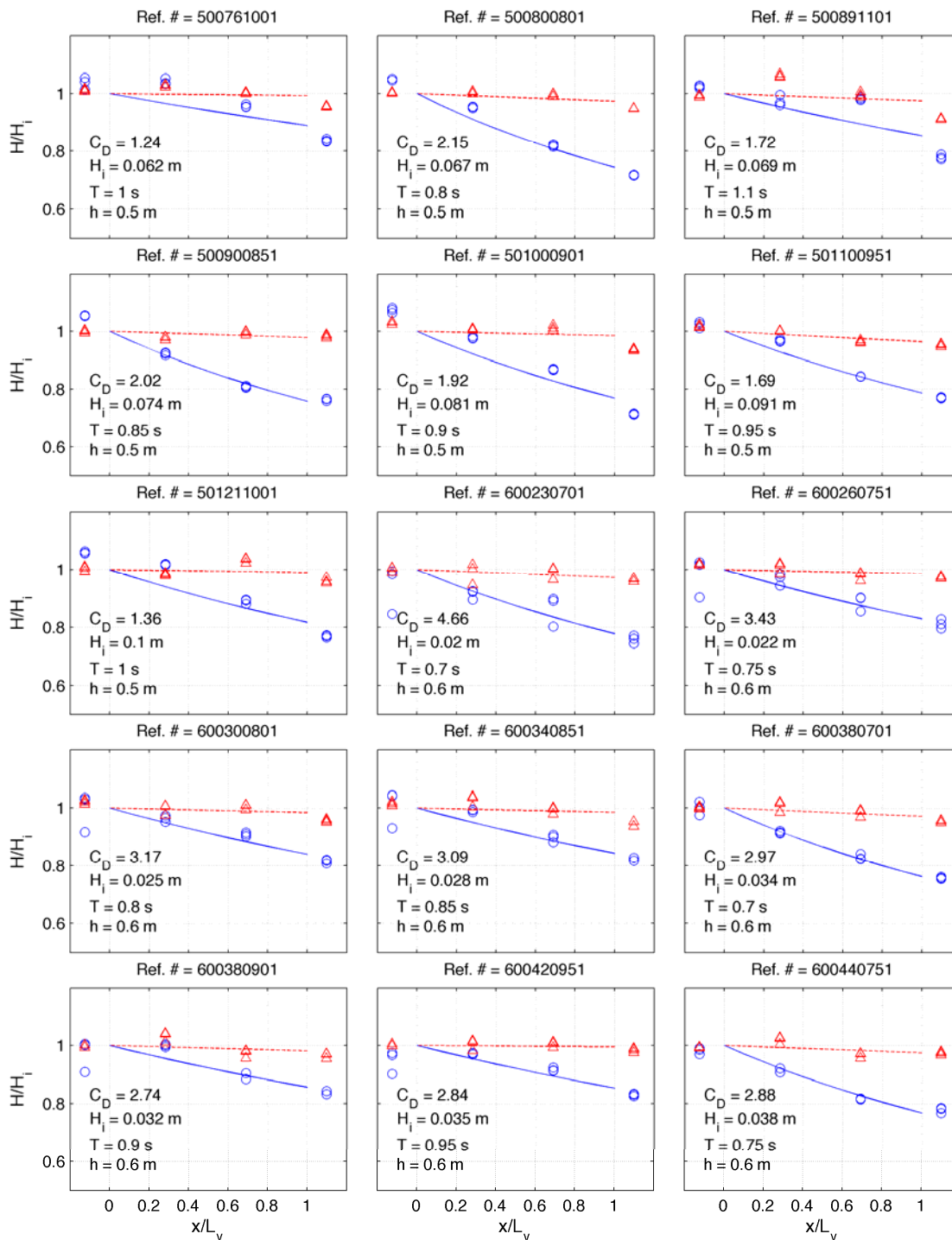


Fig. A.1. Wave gage results for flat-bed, regular waves, rigid model vegetation with 156 stems/m² (continued).

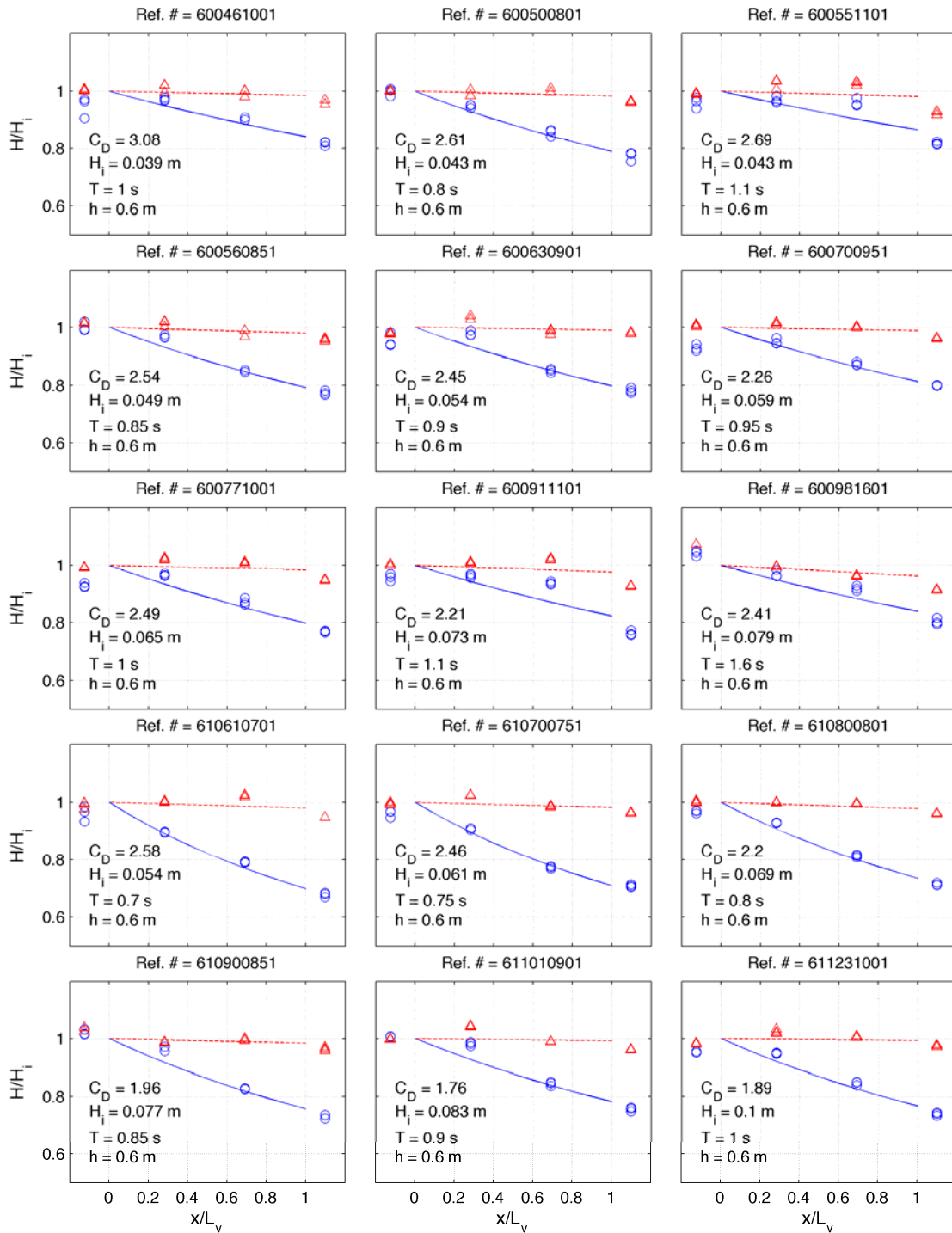


Fig. A.1. Wave gage results for flat-bed, regular waves, rigid model vegetation with 156 stems/m² (continued).

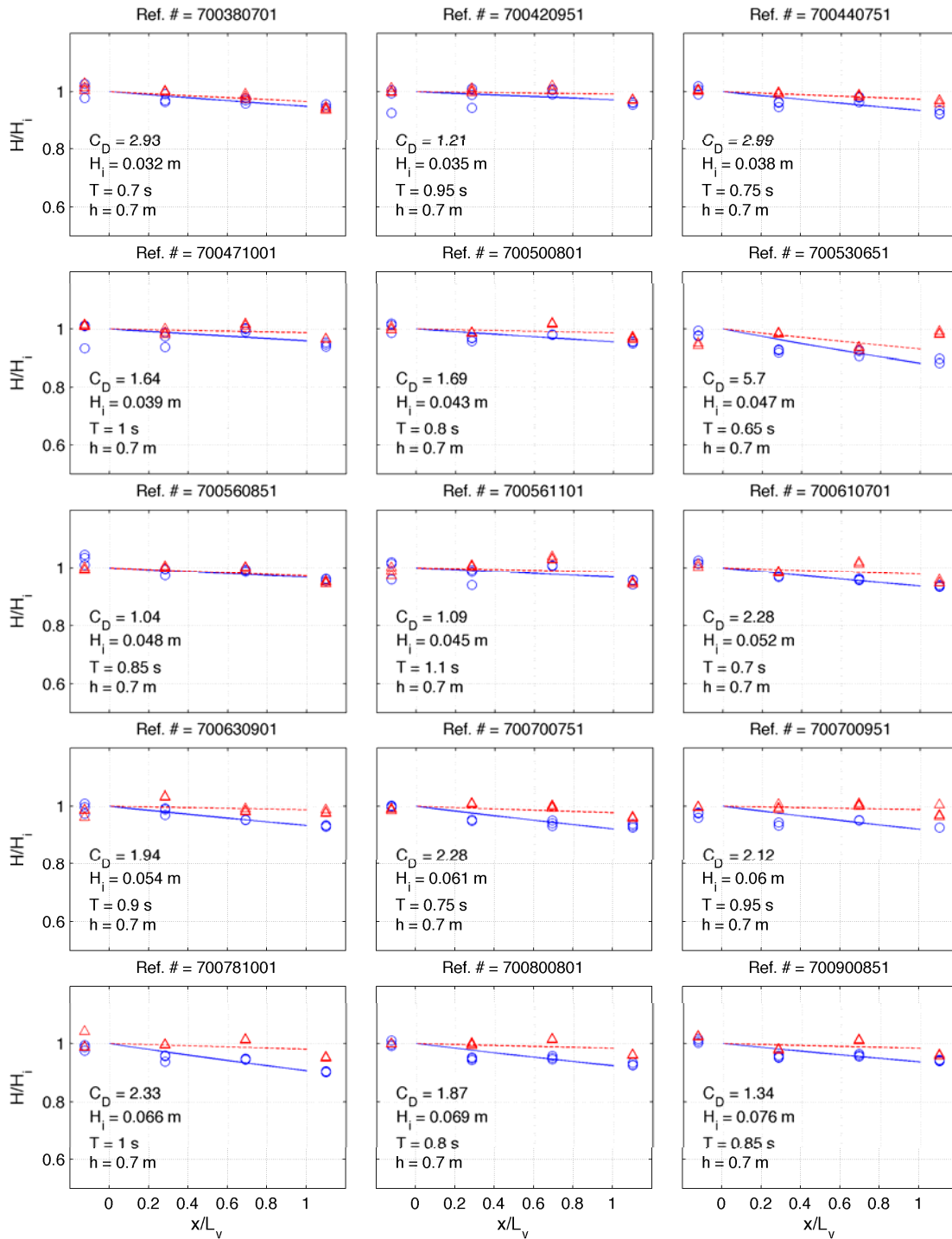


Fig. A.1. Wave gage results for flat-bed, regular waves, rigid model vegetation with 156 stems/m² (continued).

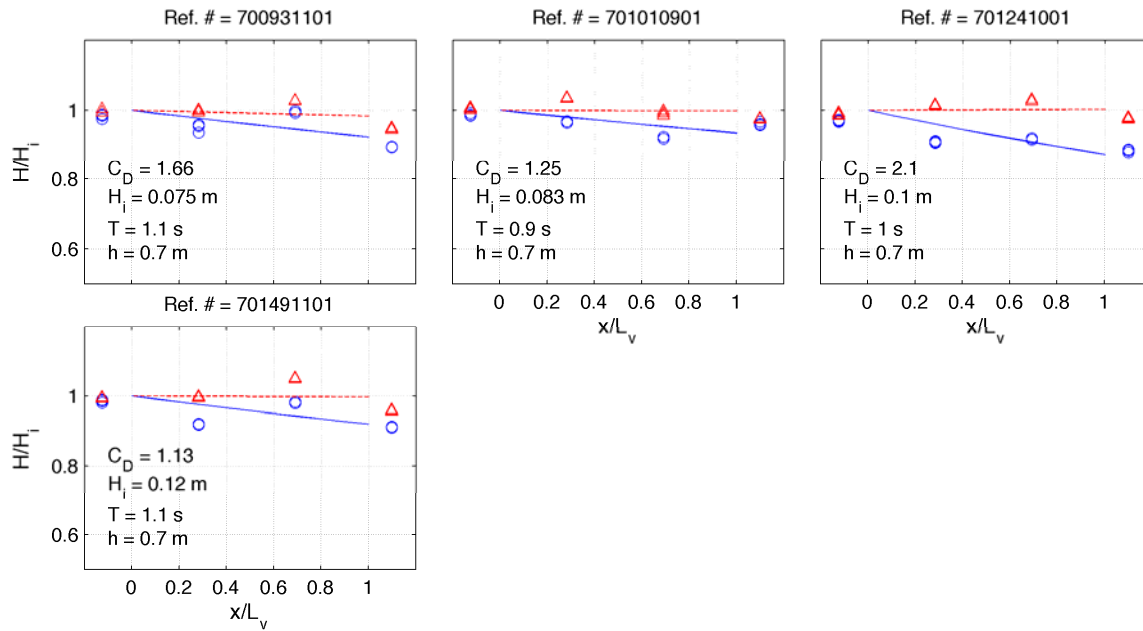


Fig. A.1. Wave gage results for flat-bed, regular waves, rigid model vegetation with 156 stems/m² (continued).

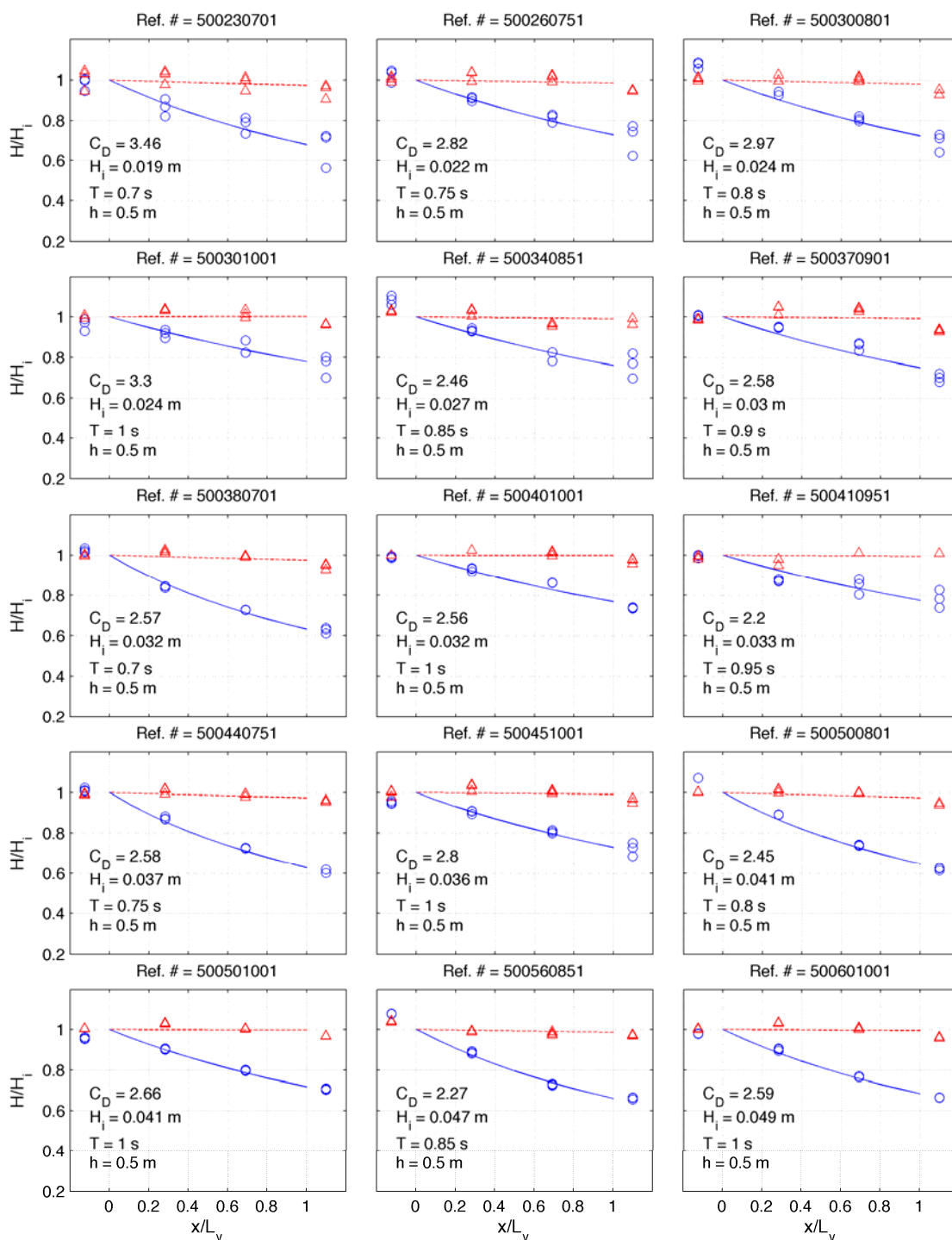


Fig. A. 2. Wave gage results for flat-bed, regular waves, rigid model vegetation with 350 stems/m².

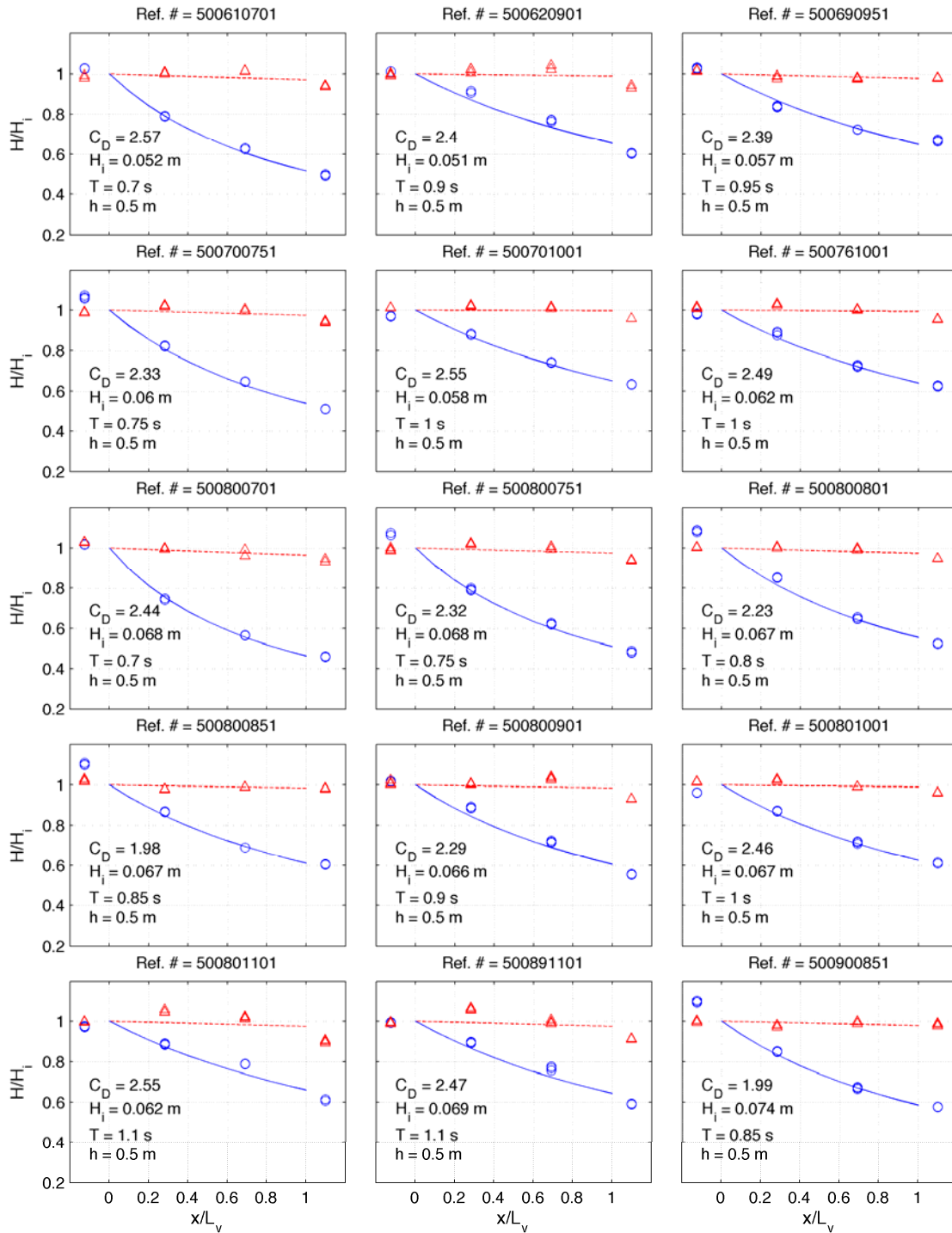


Fig. A. 2. Wave gage results for flat-bed, regular waves, rigid model vegetation with 350 stems/m² (continued).

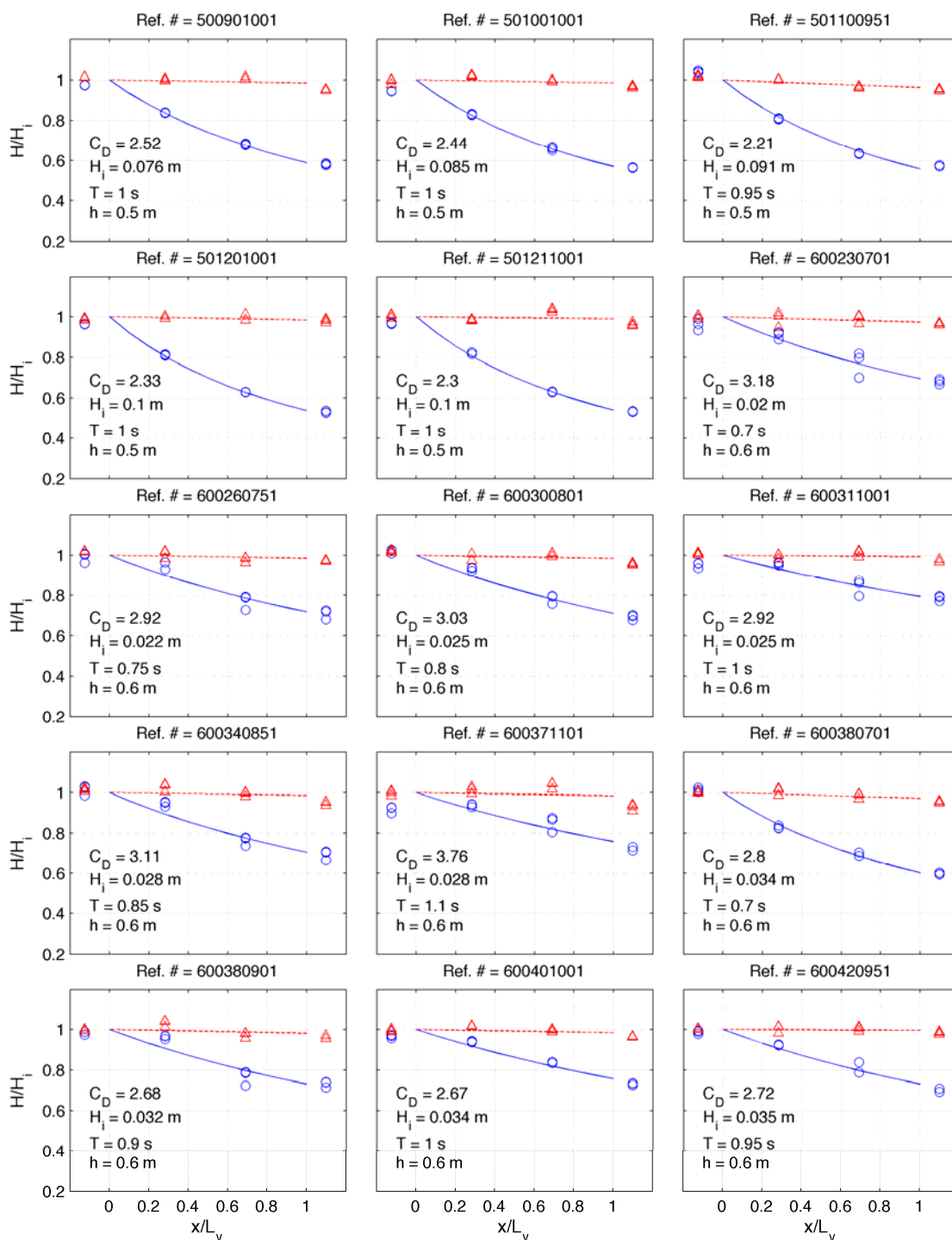


Fig. A. 2. Wave gage results for flat-bed, regular waves, rigid model vegetation with 350 stems/m² (continued).

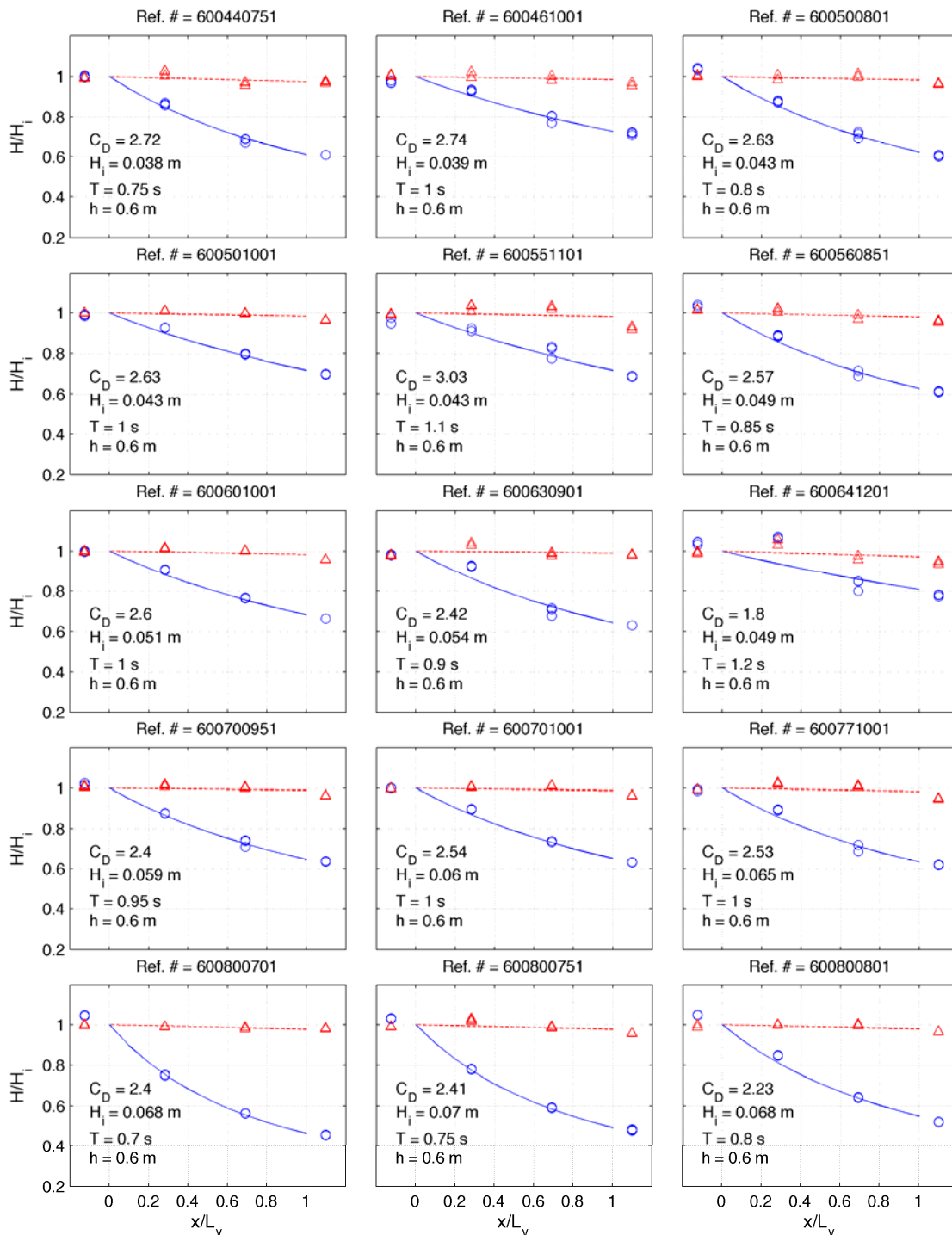


Fig. A. 2. Wave gage results for flat-bed, regular waves, rigid model vegetation with 350 stems/m² (continued).

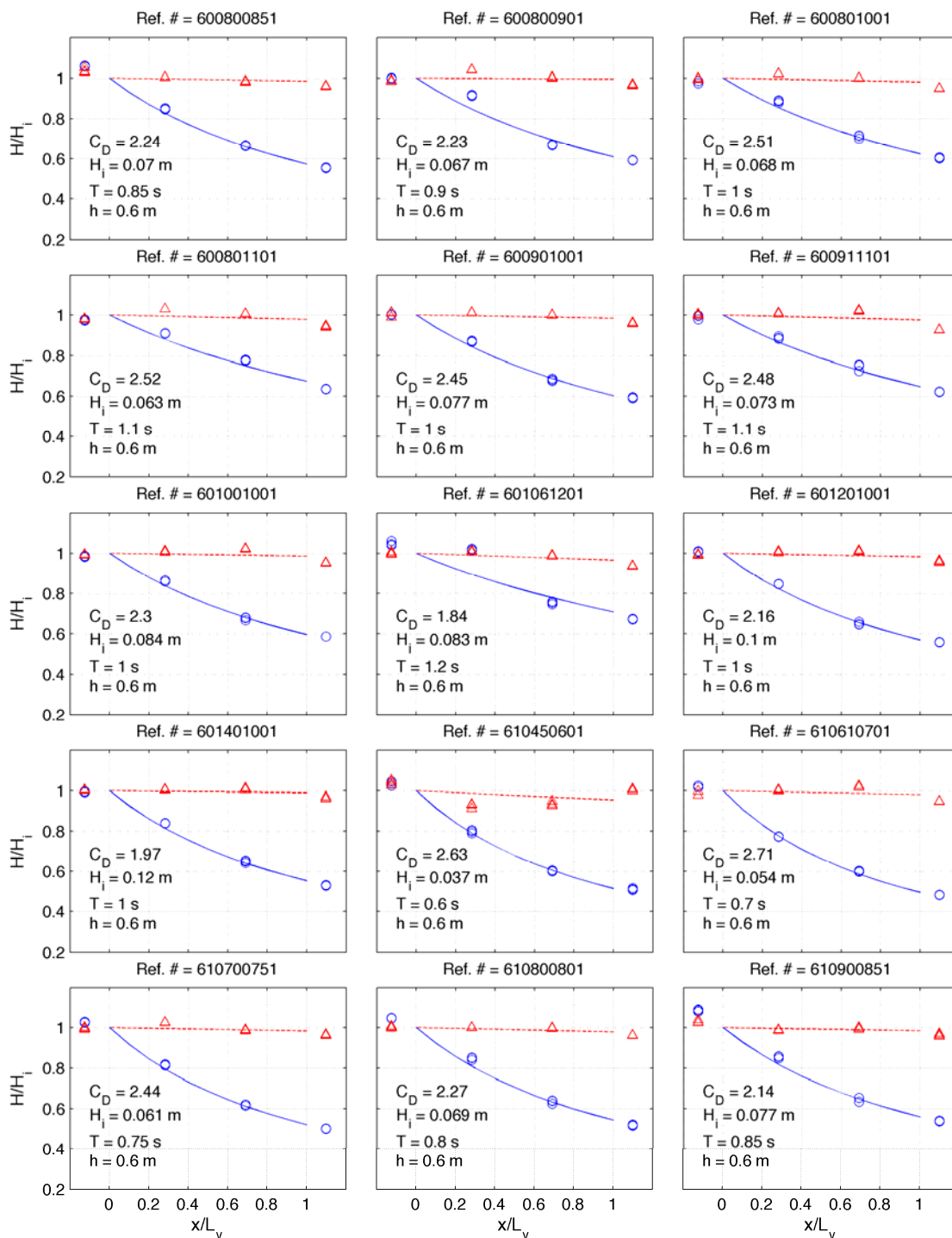


Fig. A. 2. Wave gage results for flat-bed, regular waves, rigid model vegetation with 350 stems/m² (continued).

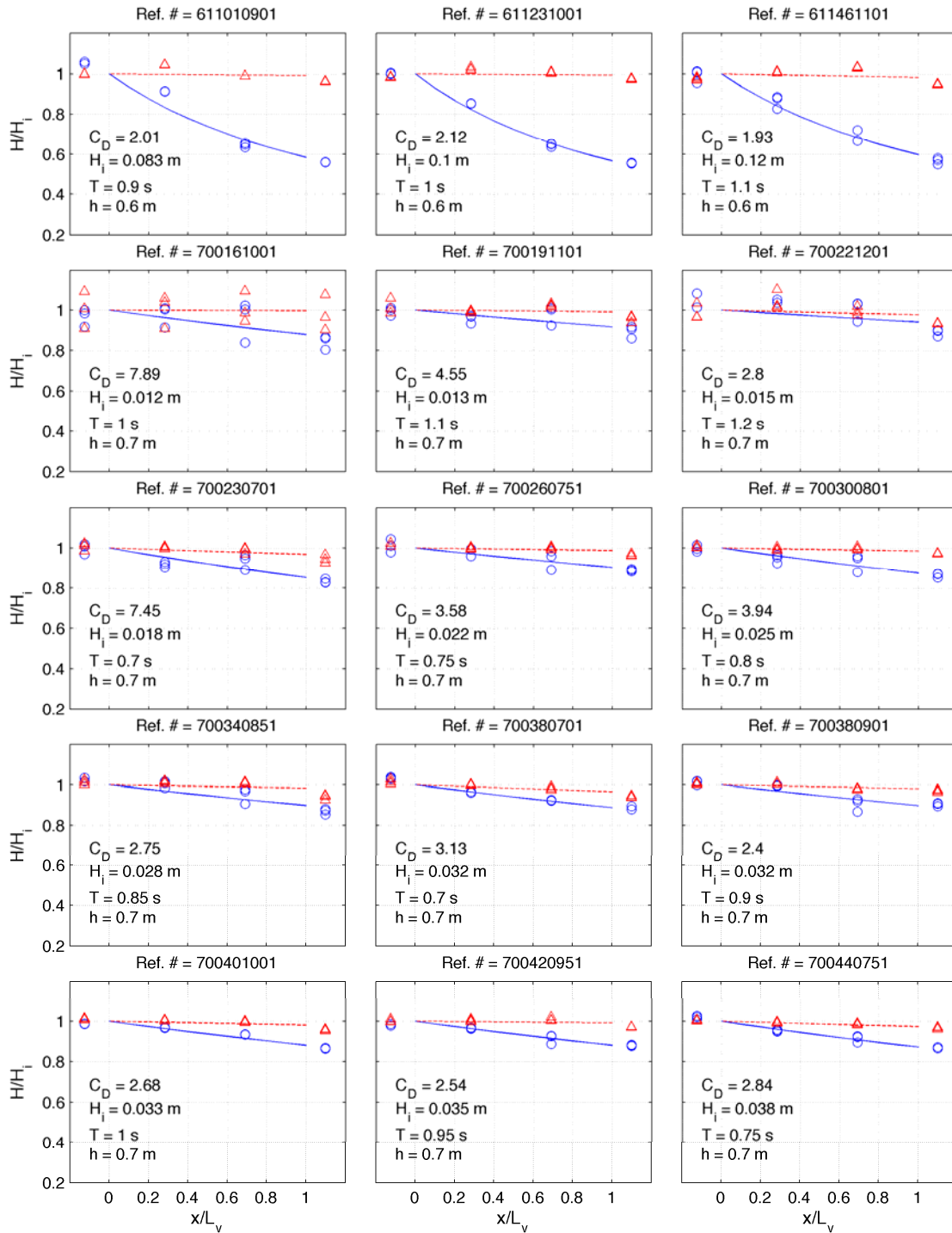


Fig. A. 2. Wave gage results for flat-bed, regular waves, rigid model vegetation with 350 stems/m² (continued).

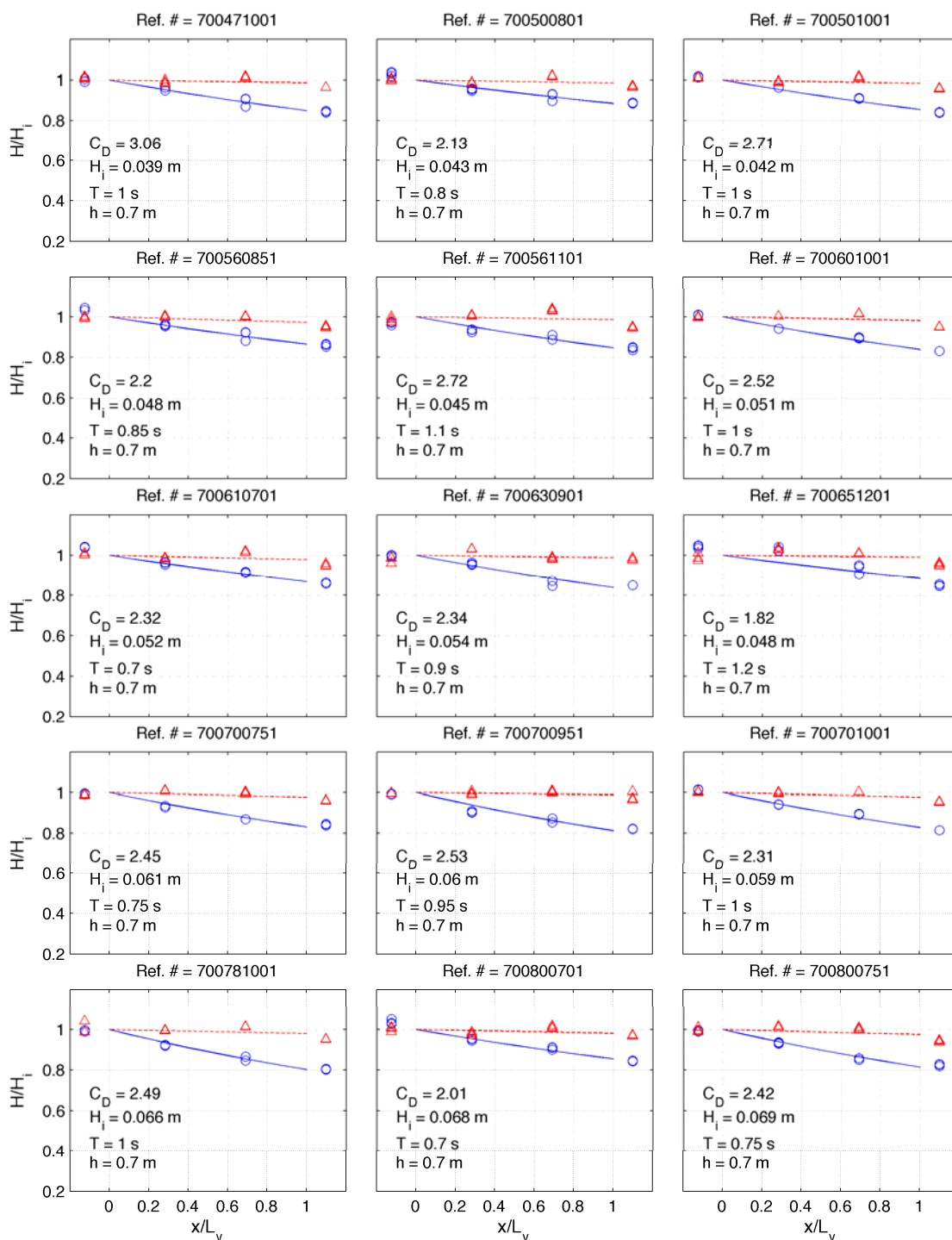


Fig. A. 2. Wave gage results for flat-bed, regular waves, rigid model vegetation with 350 stems/m² (continued).

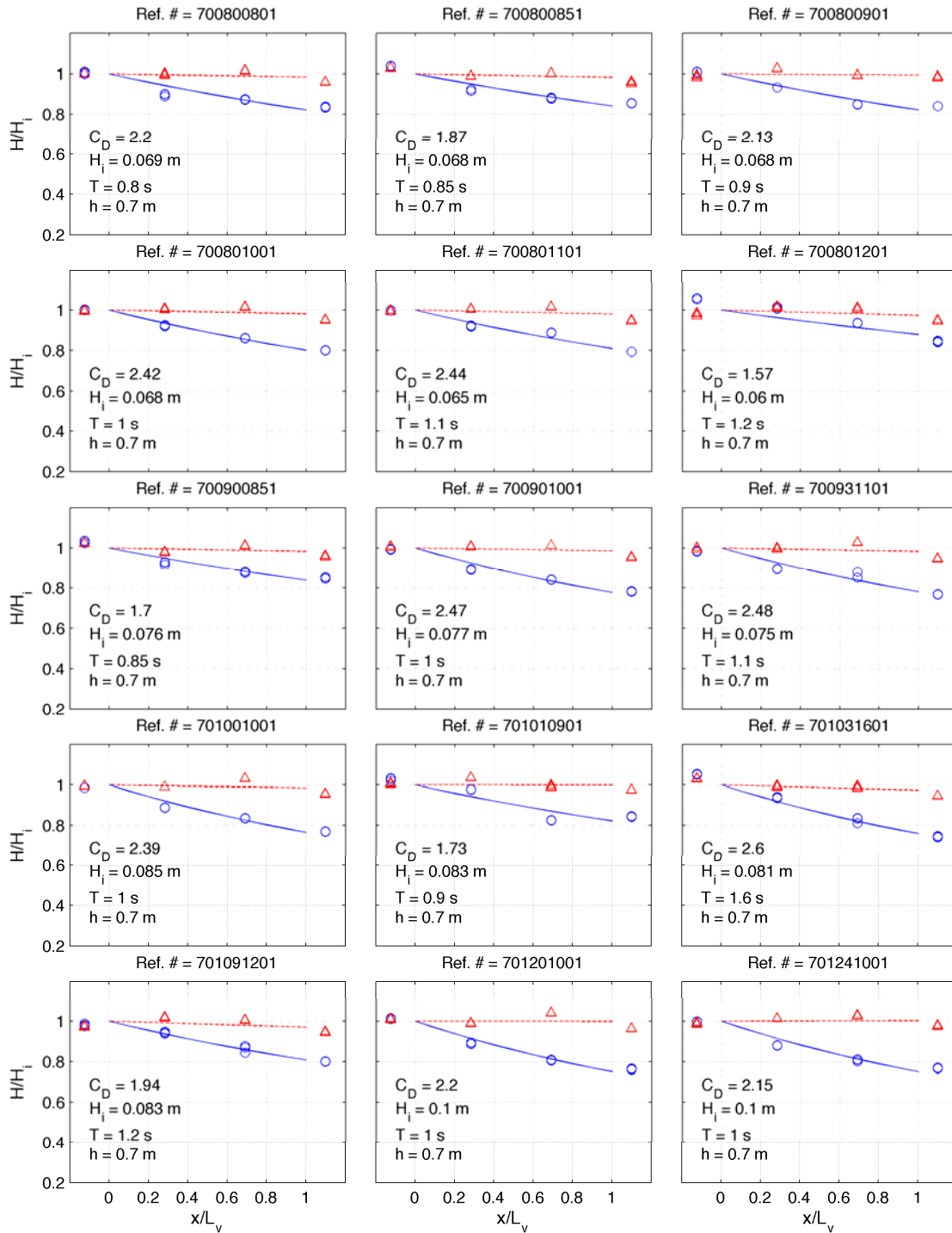


Fig. A. 2. Wave gage results for flat-bed, regular waves, rigid model vegetation with 350 stems/m² (continued).

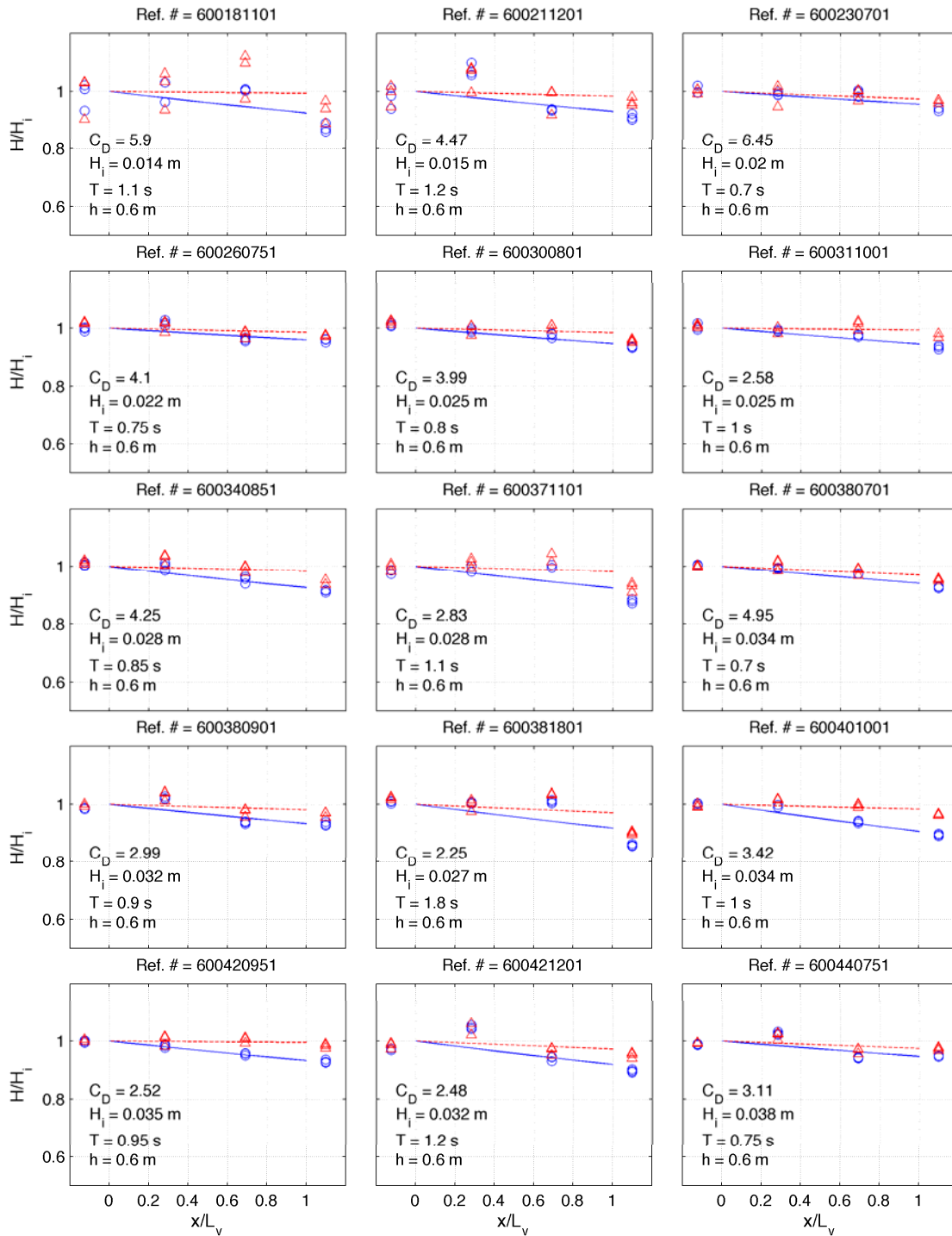


Fig. A. 3. Wave gage results for flat-bed, regular waves, short rigid model vegetation with 350 stems/m².

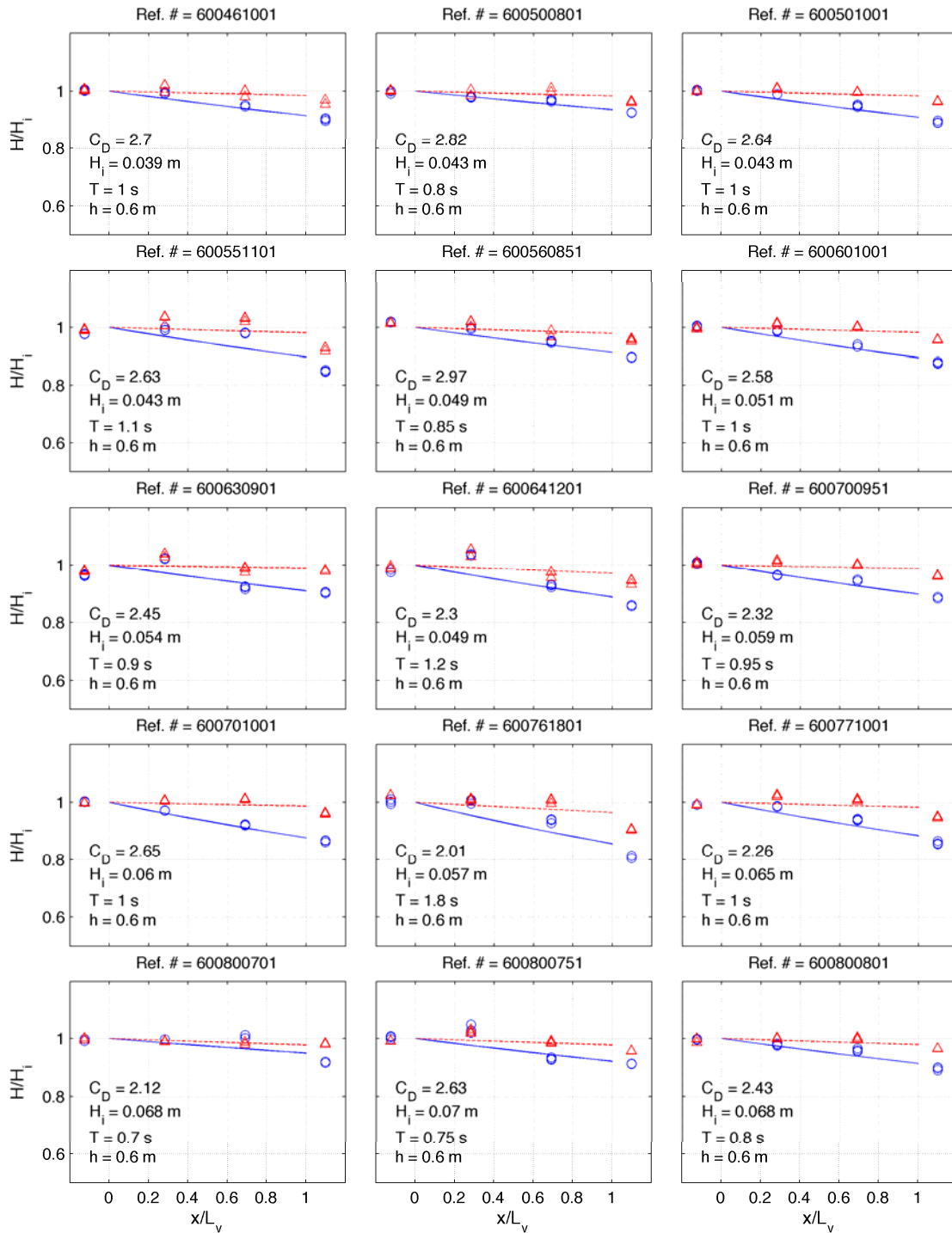


Fig. A. 3. Wave gage results for flat-bed, regular waves, short rigid model vegetation with 350 stems/m² (continued).

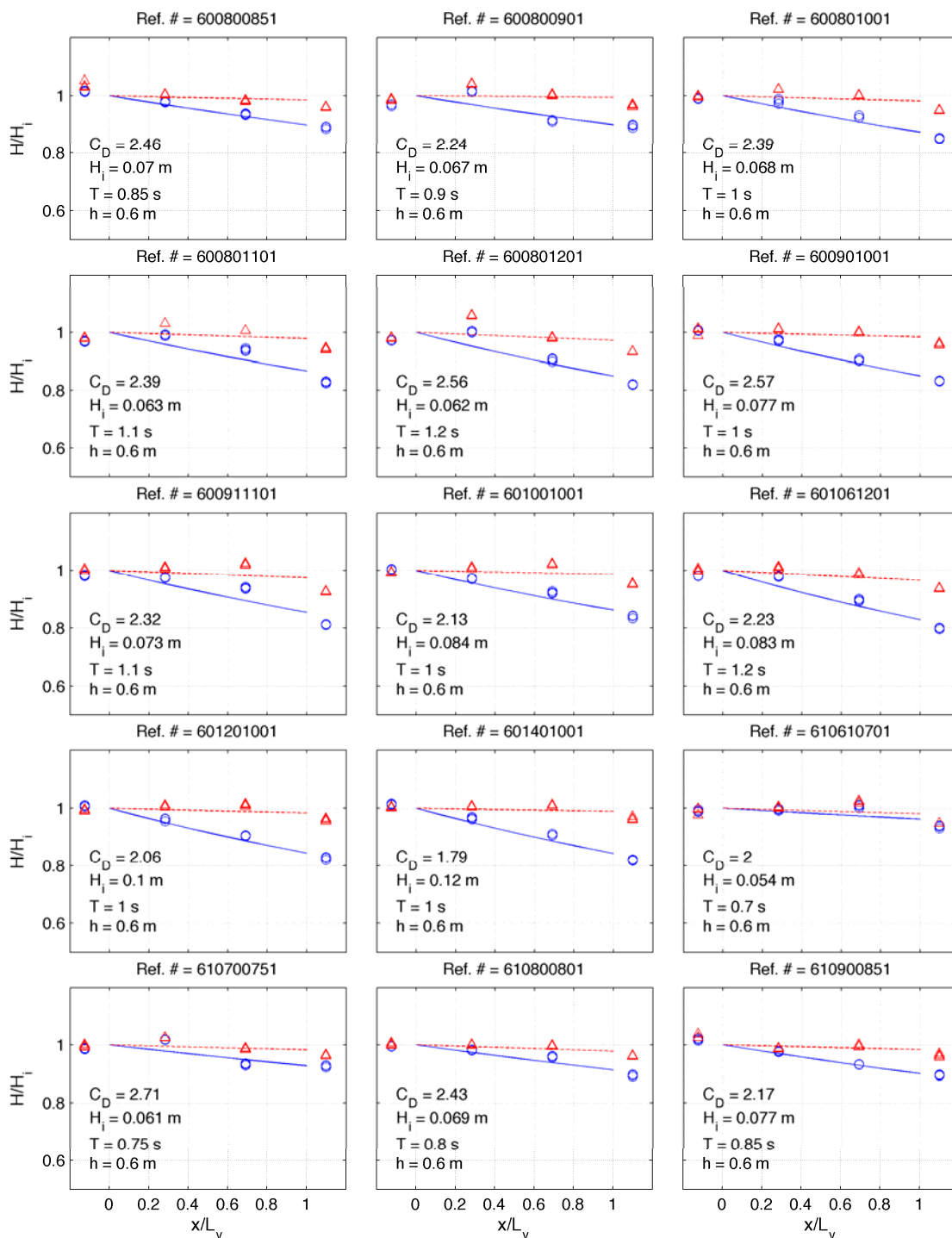


Fig. A. 3. Wave gage results for flat-bed, regular waves, short rigid model vegetation with 350 stems/m² (continued).

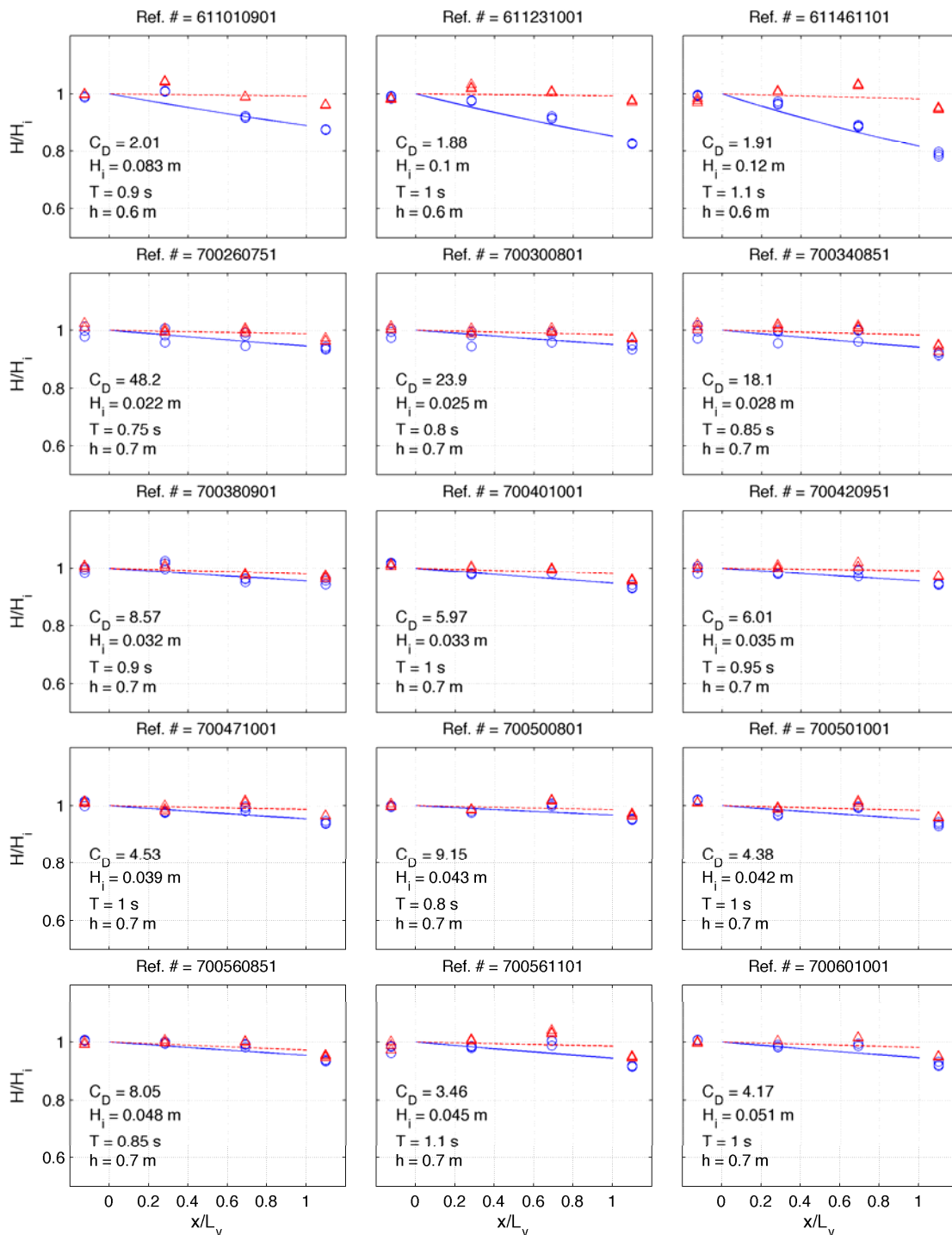


Fig. A. 3. Wave gage results for flat-bed, regular waves, short rigid model vegetation with 350 stems/m² (continued).

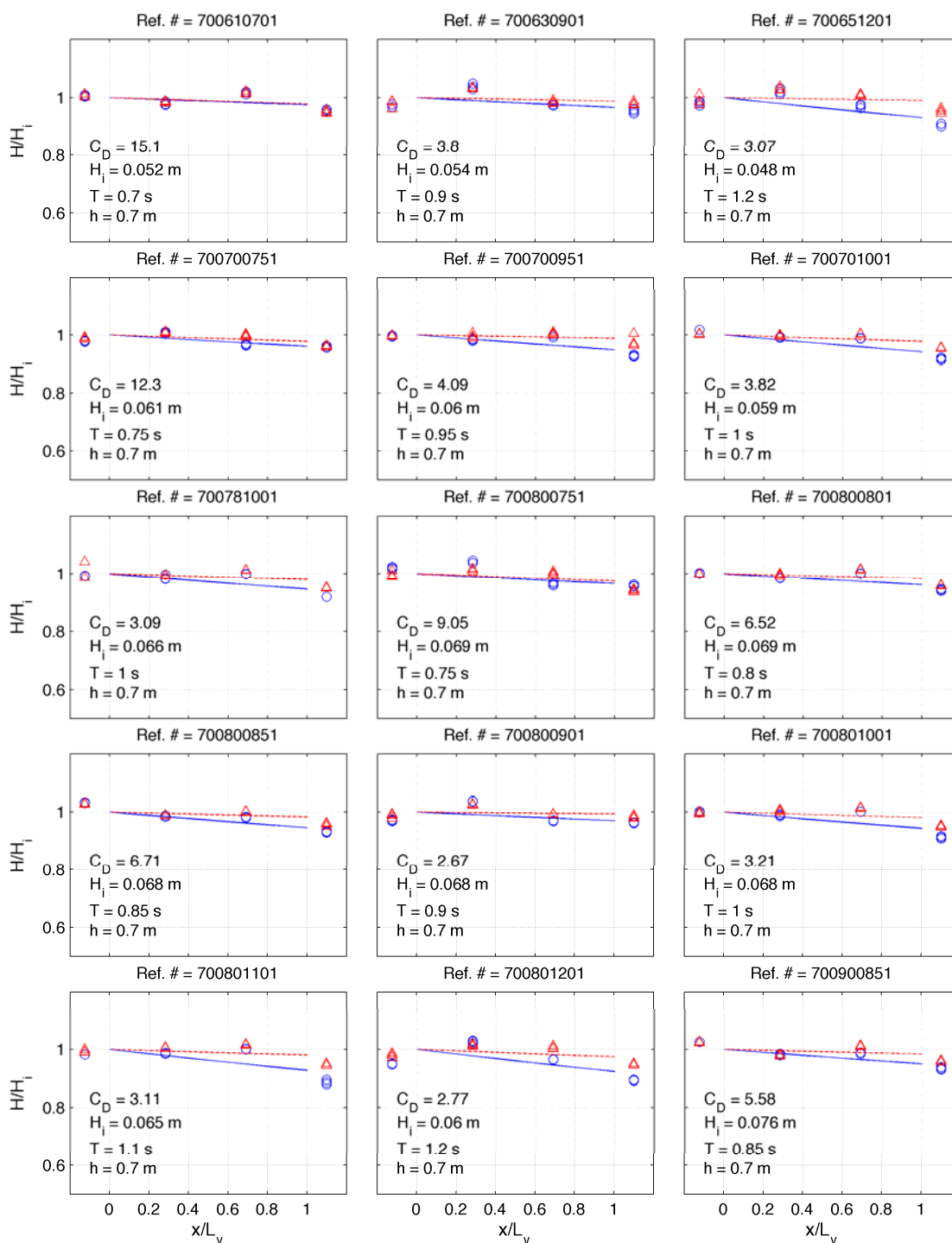


Fig. A. 3. Wave gage results for flat-bed, regular waves, short rigid model vegetation with 350 stems/m² (continued).

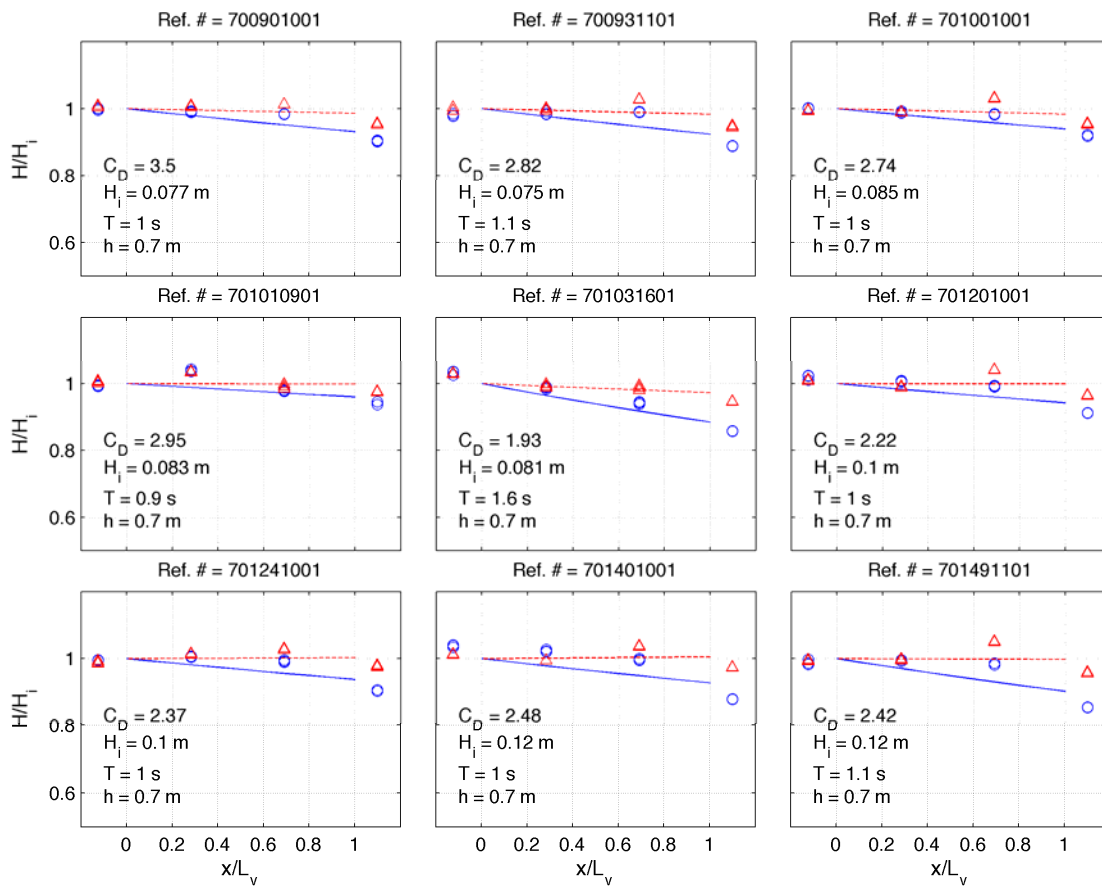


Fig. A. 3. Wave gage results for flat-bed, regular waves, short rigid model vegetation with 350 stems/m² (continued).

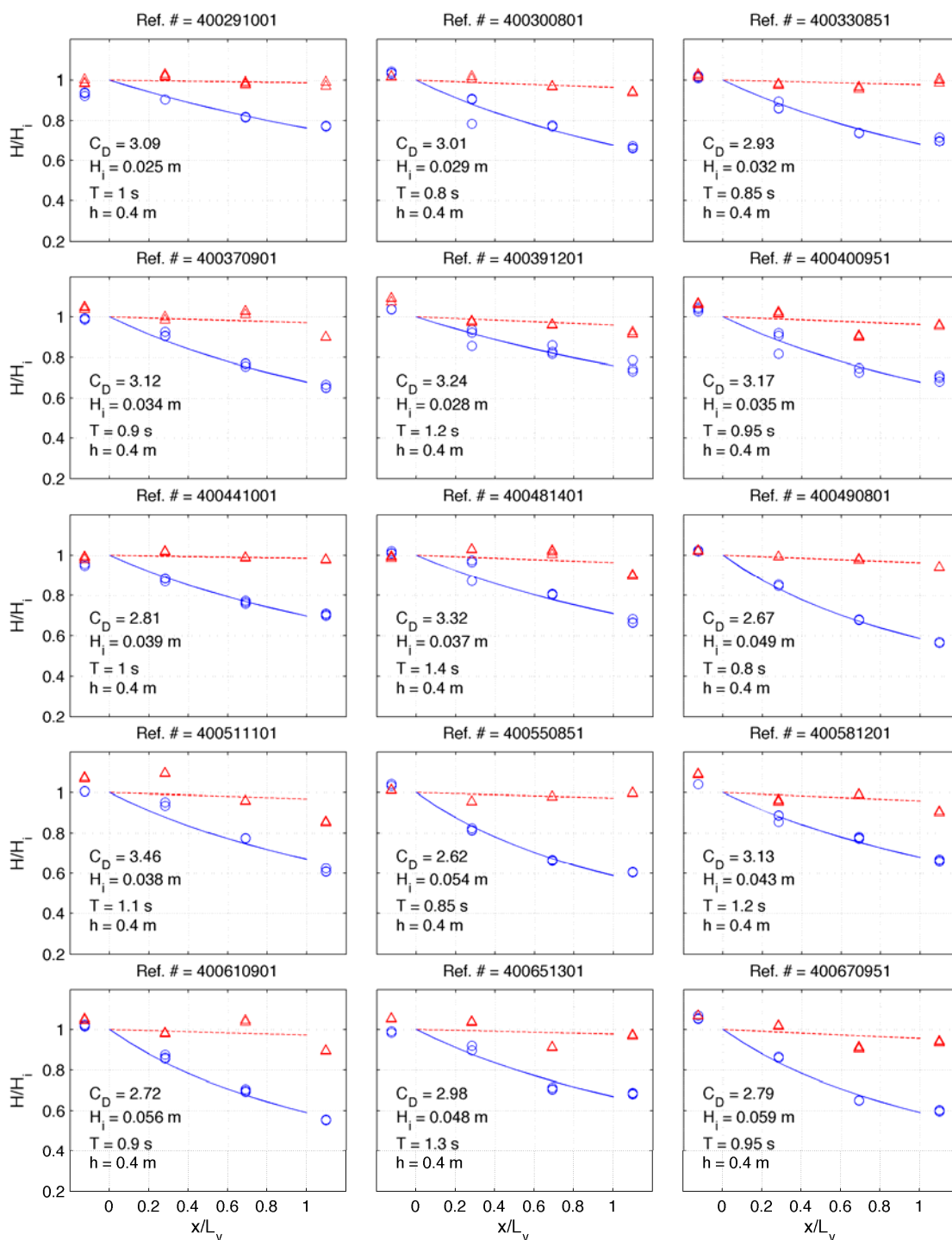


Fig. A. 3. Wave gage results for flat-bed, regular waves, short rigid model vegetation with 350 stems/m² (continued, piston type wave generator).

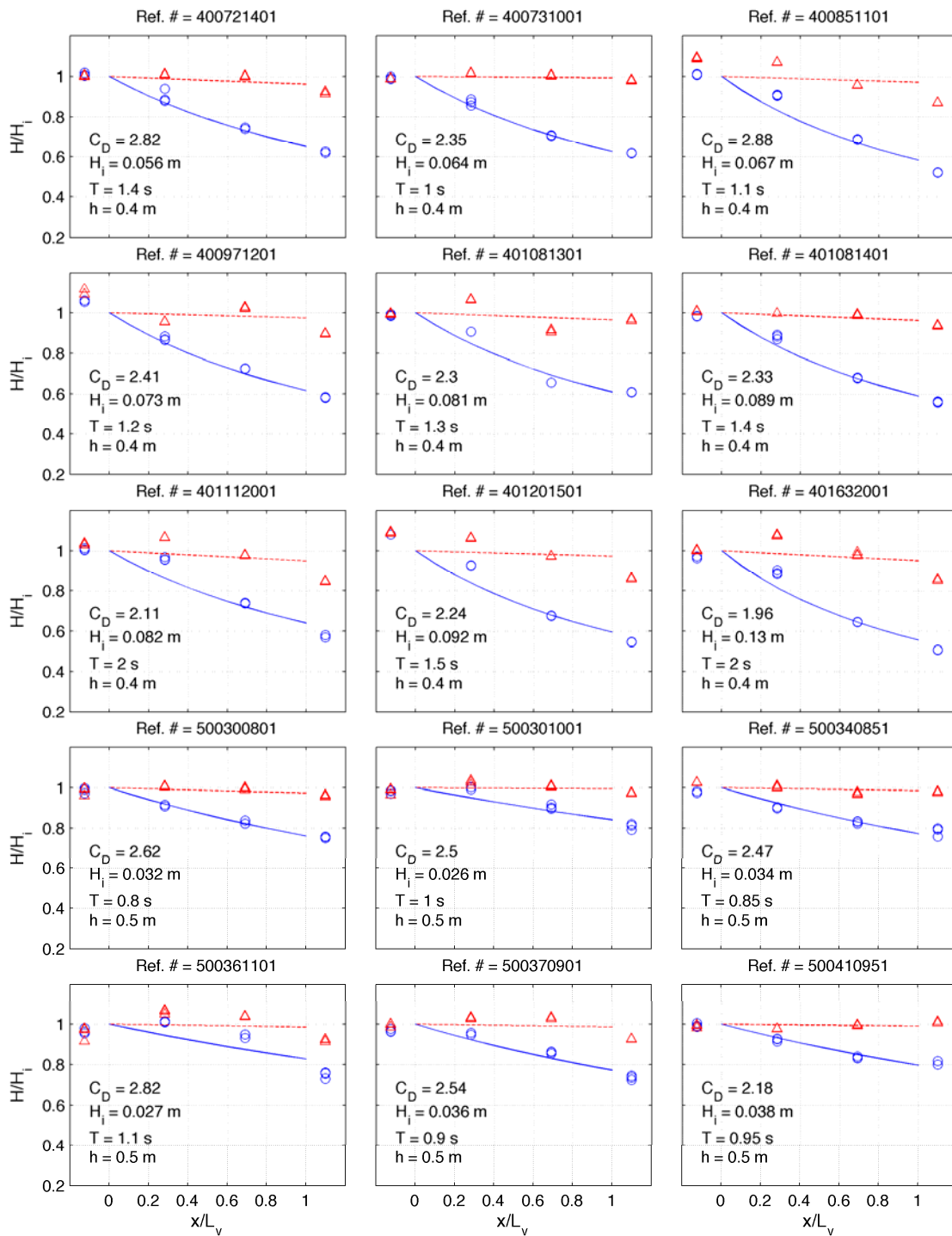


Fig. A. 3. Wave gage results for flat-bed, regular waves, short rigid model vegetation with 350 stems/m² (continued, piston type wave generator).

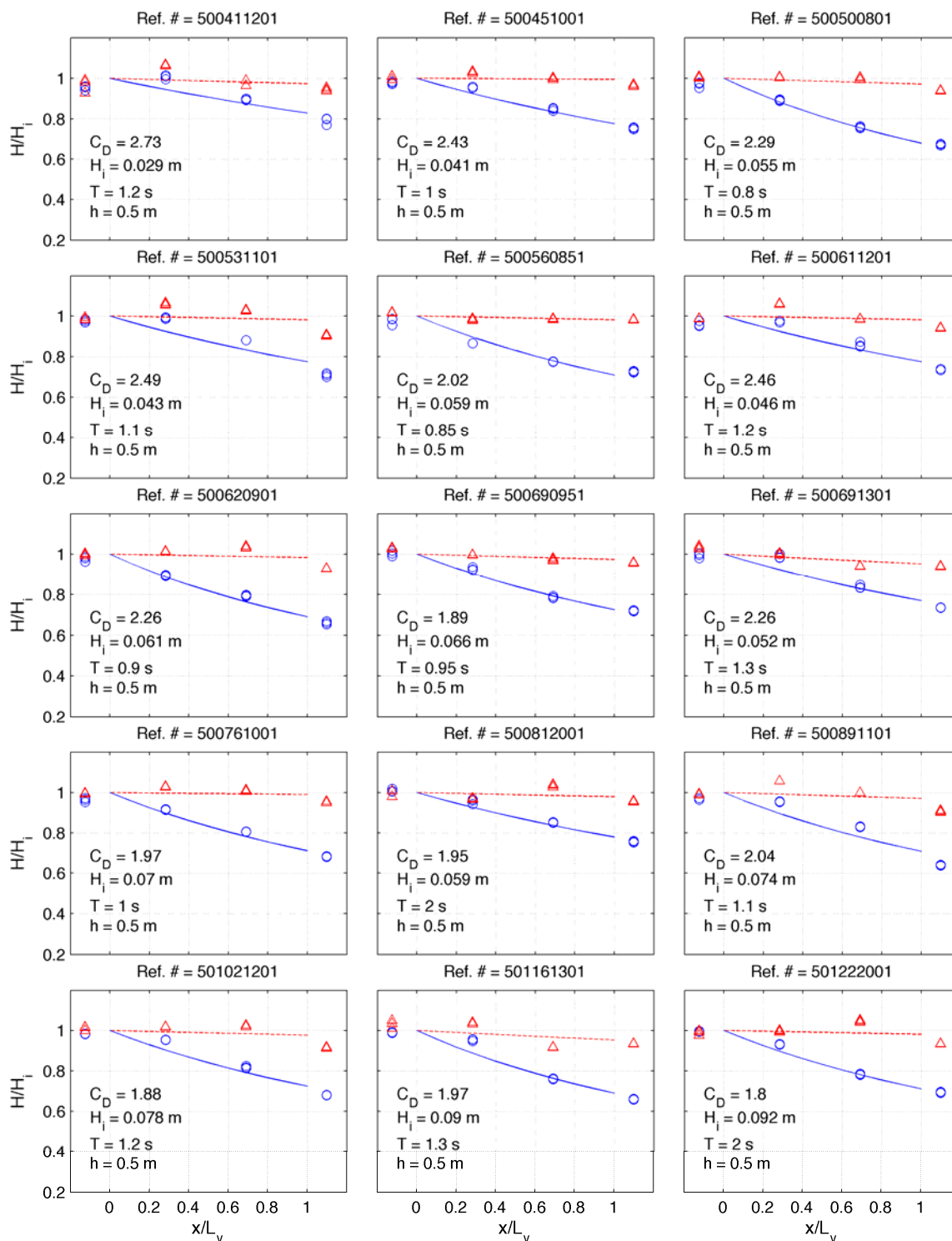


Fig. A. 3. Wave gage results for flat-bed, regular waves, short rigid model vegetation with 350 stems/m² (continued, piston type wave generator).

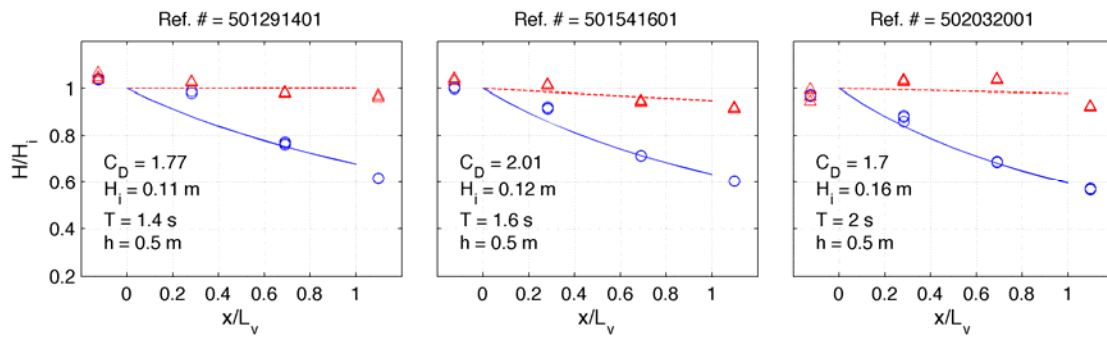


Fig. A. 3. Wave gage results for flat-bed, regular waves, short rigid model vegetation with 350 stems/m² (continued, piston type wave generator).

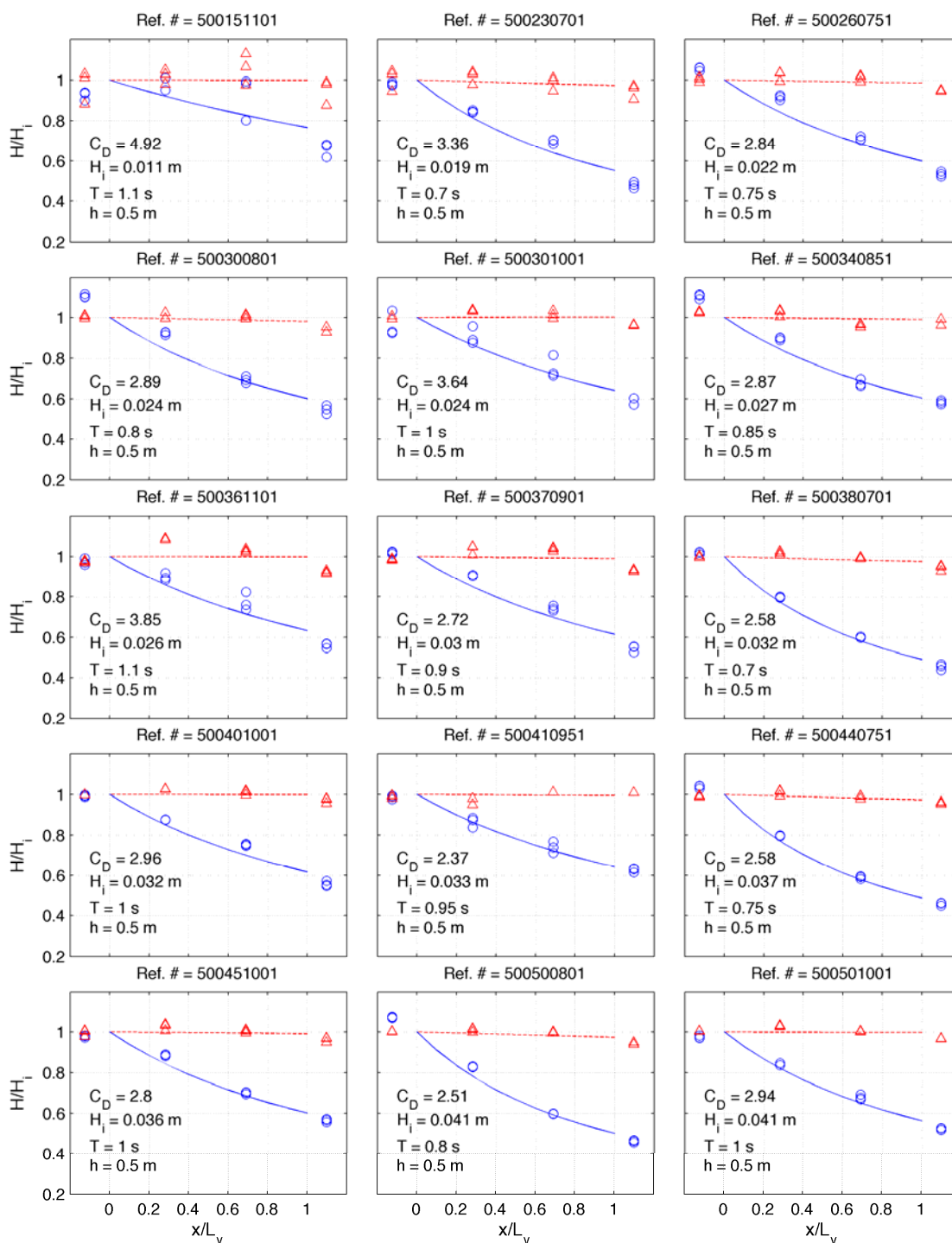


Fig. A. 4. Wave gage results for flat-bed, regular waves, rigid model vegetation with 623 stems/m².

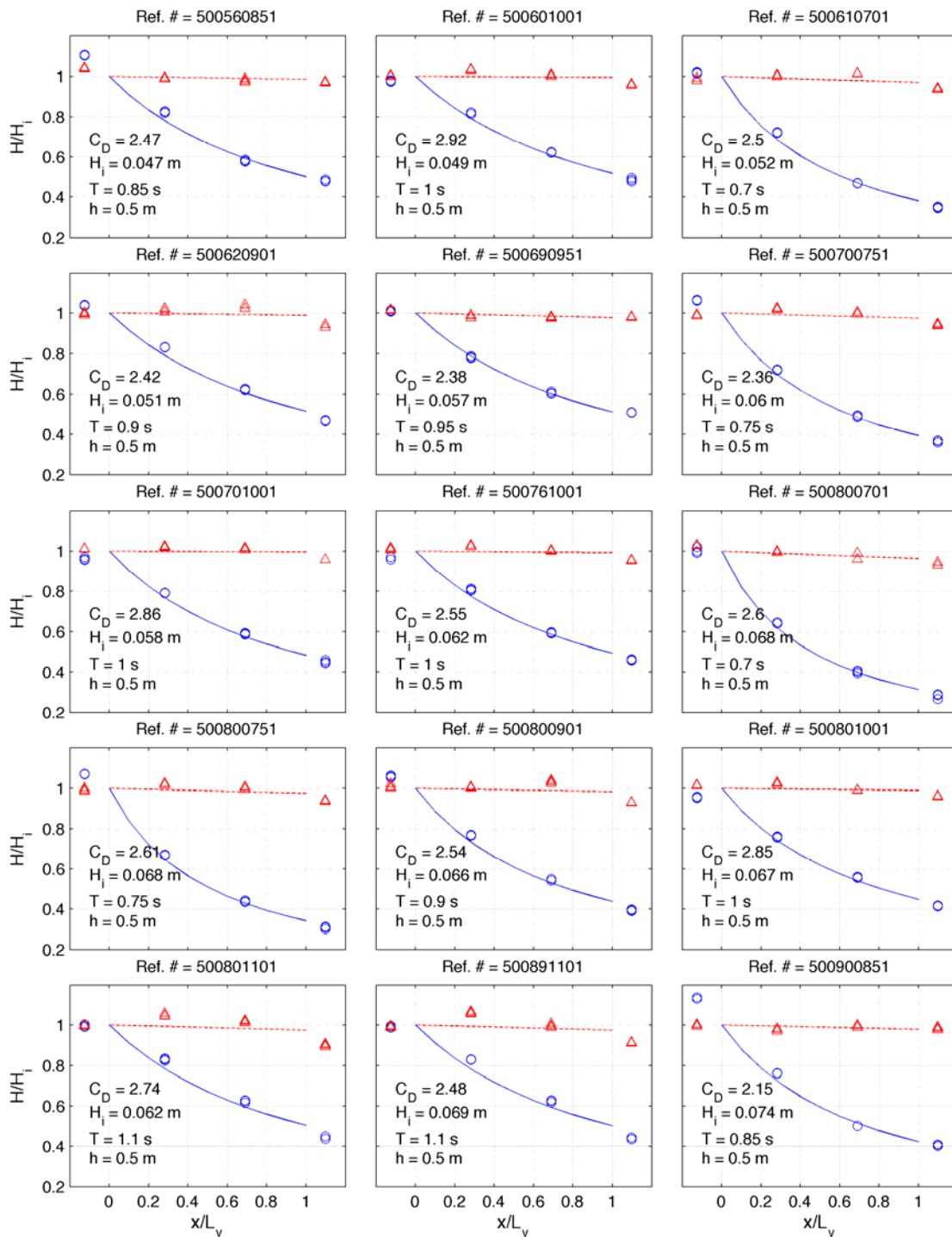


Fig. A. 4. Results from: flat-bed, regular waves, rigid model vegetation with 623 stems/m² (continued).

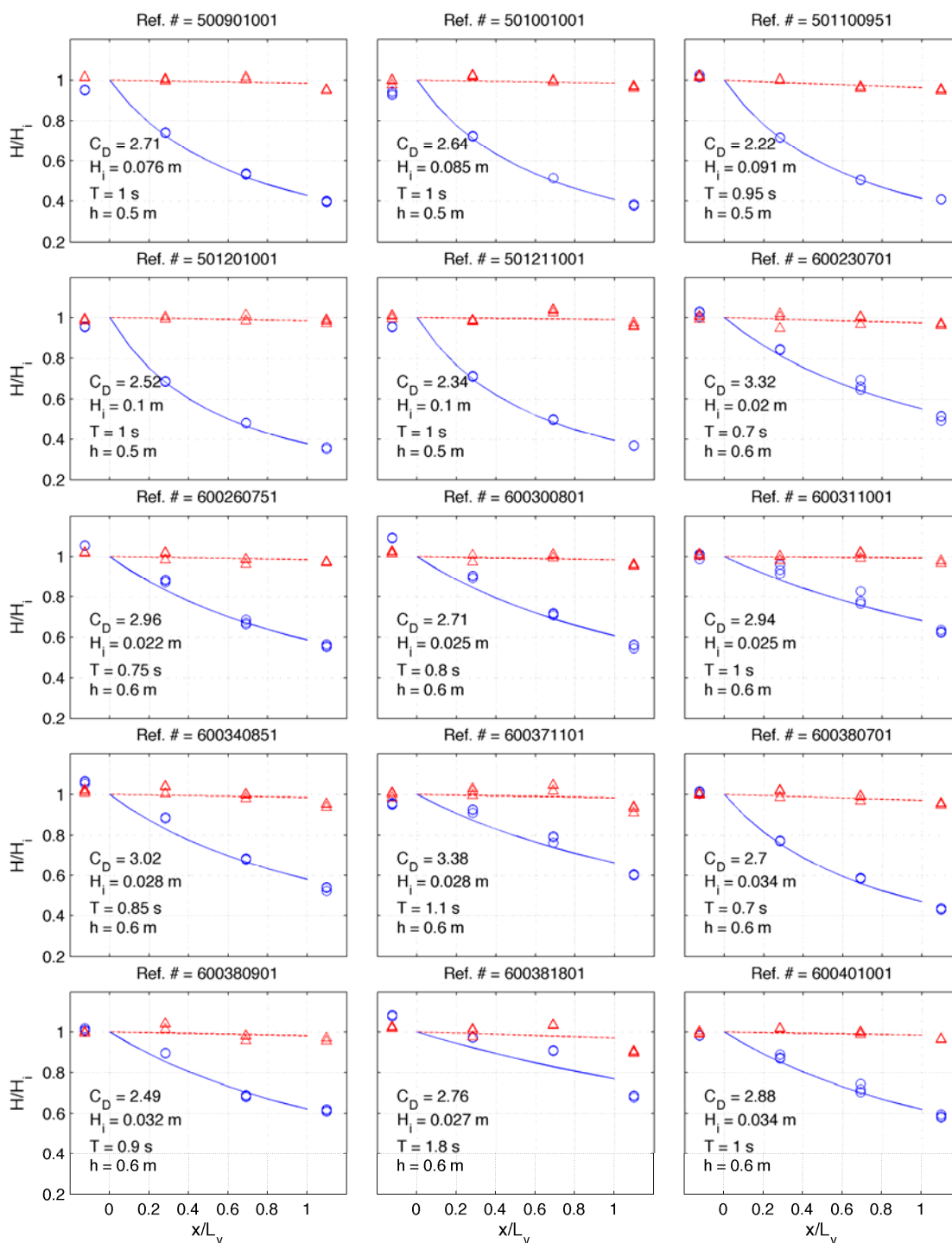


Fig. A. 4. Wave gage results for flat-bed, regular waves, rigid model vegetation with 623 stems/m² (continued).

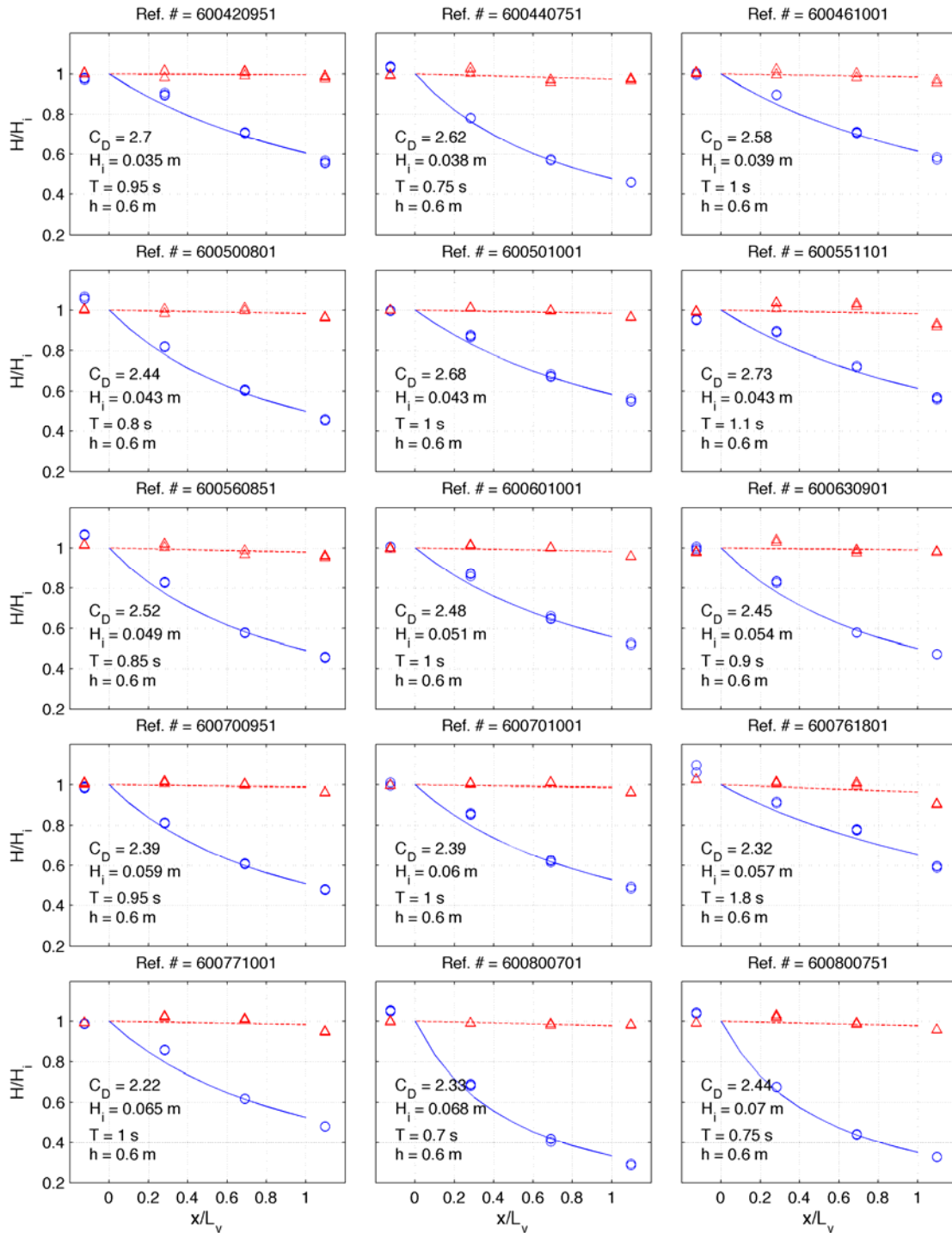


Fig. A. 4. Wave gage results for flat-bed, regular waves, rigid model vegetation with 623 stems/m² (continued).

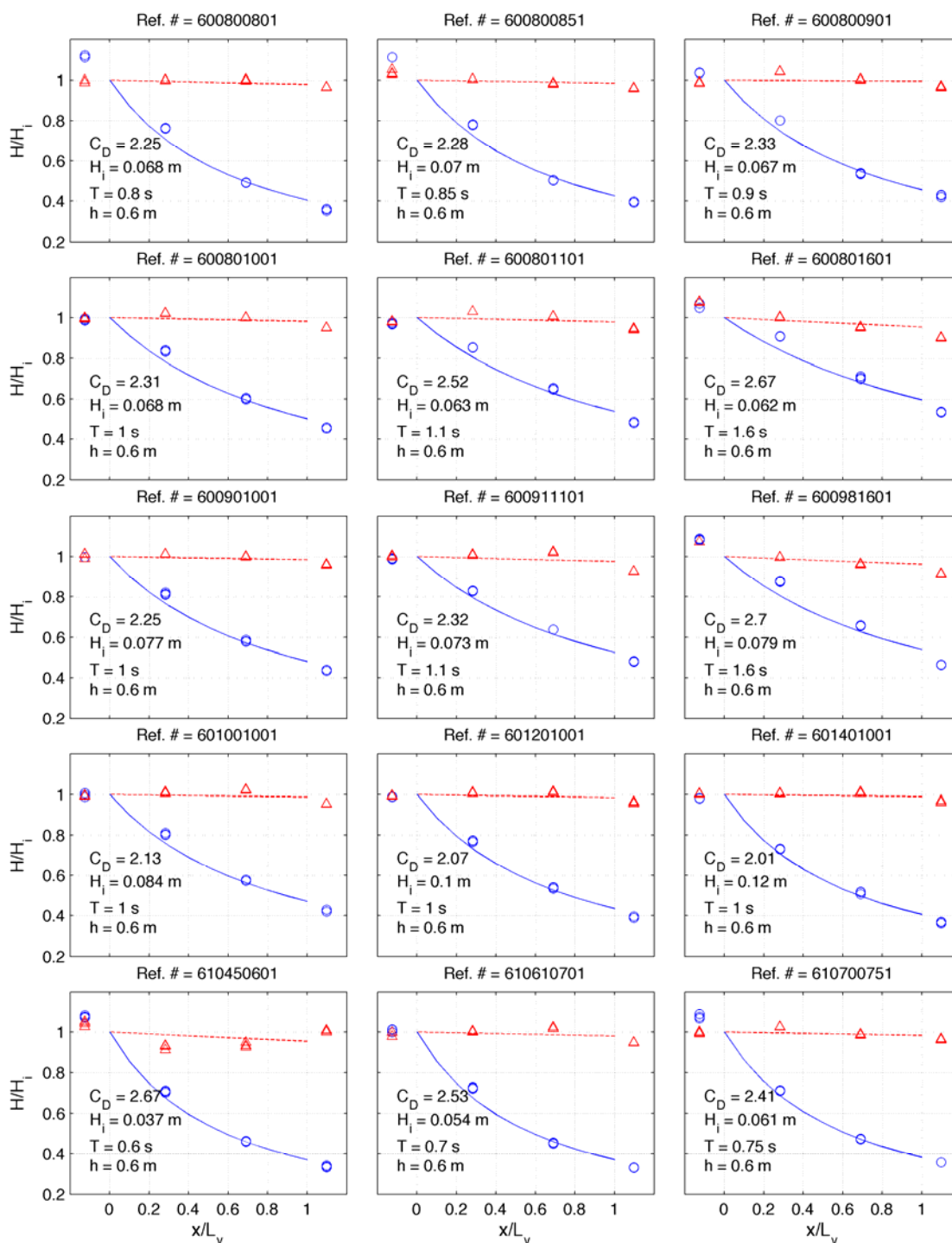


Fig. A. 4. Wave gage results for flat-bed, regular waves, rigid model vegetation with 623 stems/m² (continued).

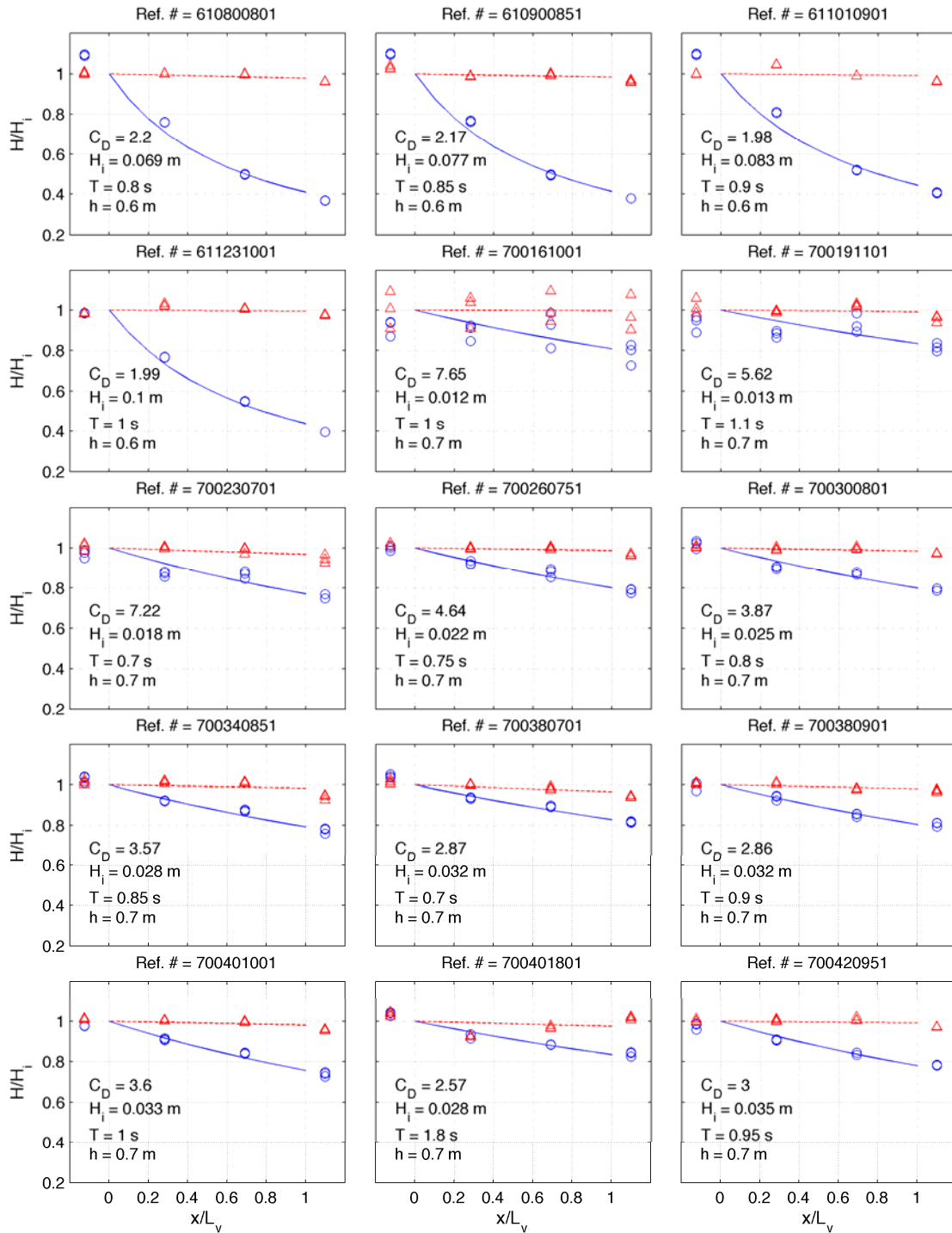


Fig. A. 4. Wave gage results for flat-bed, regular waves, rigid model vegetation with 623 stems/m² (continued).

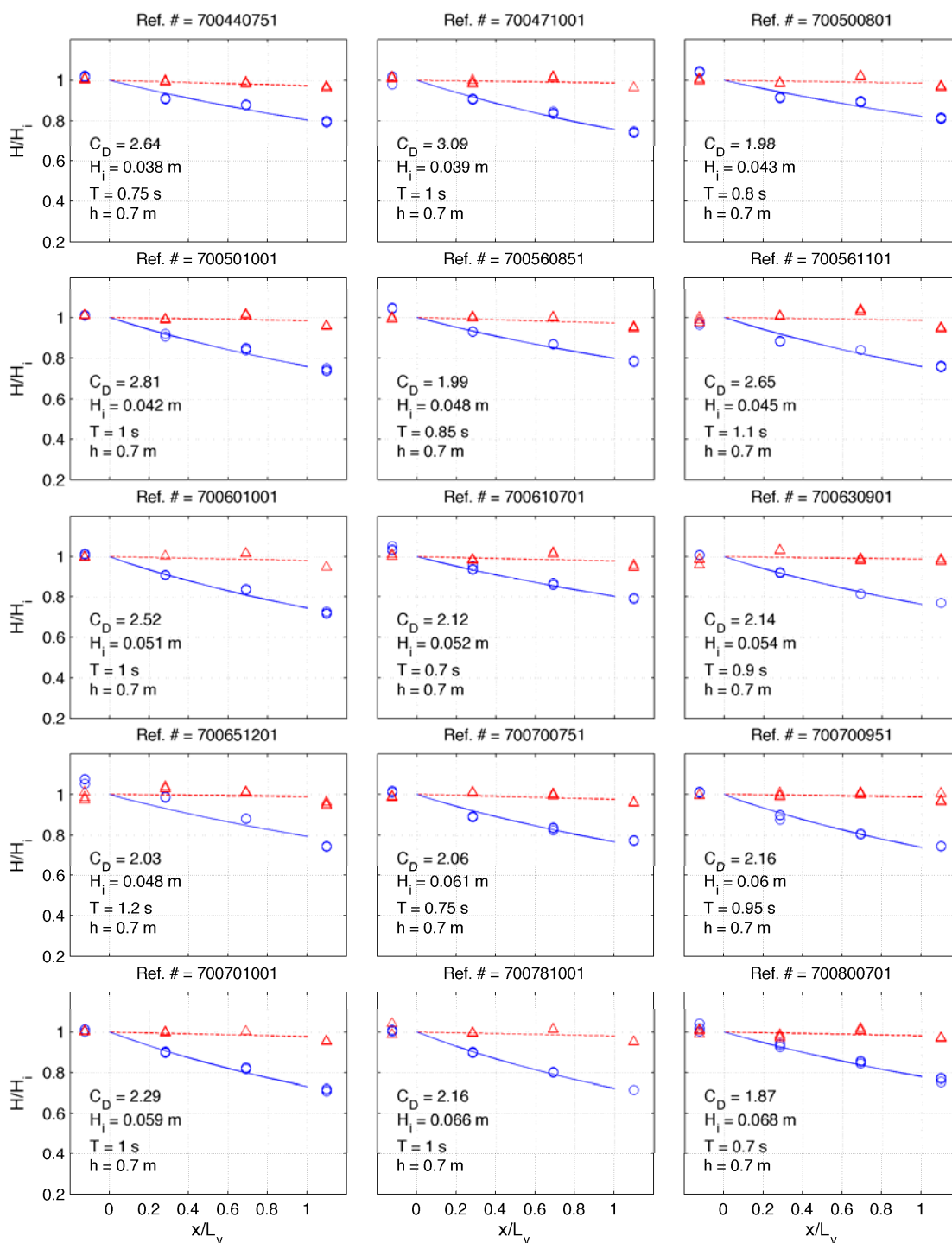


Fig. A. 4. Wave gage results for flat-bed, regular waves, rigid model vegetation with 623 stems/m² (continued).

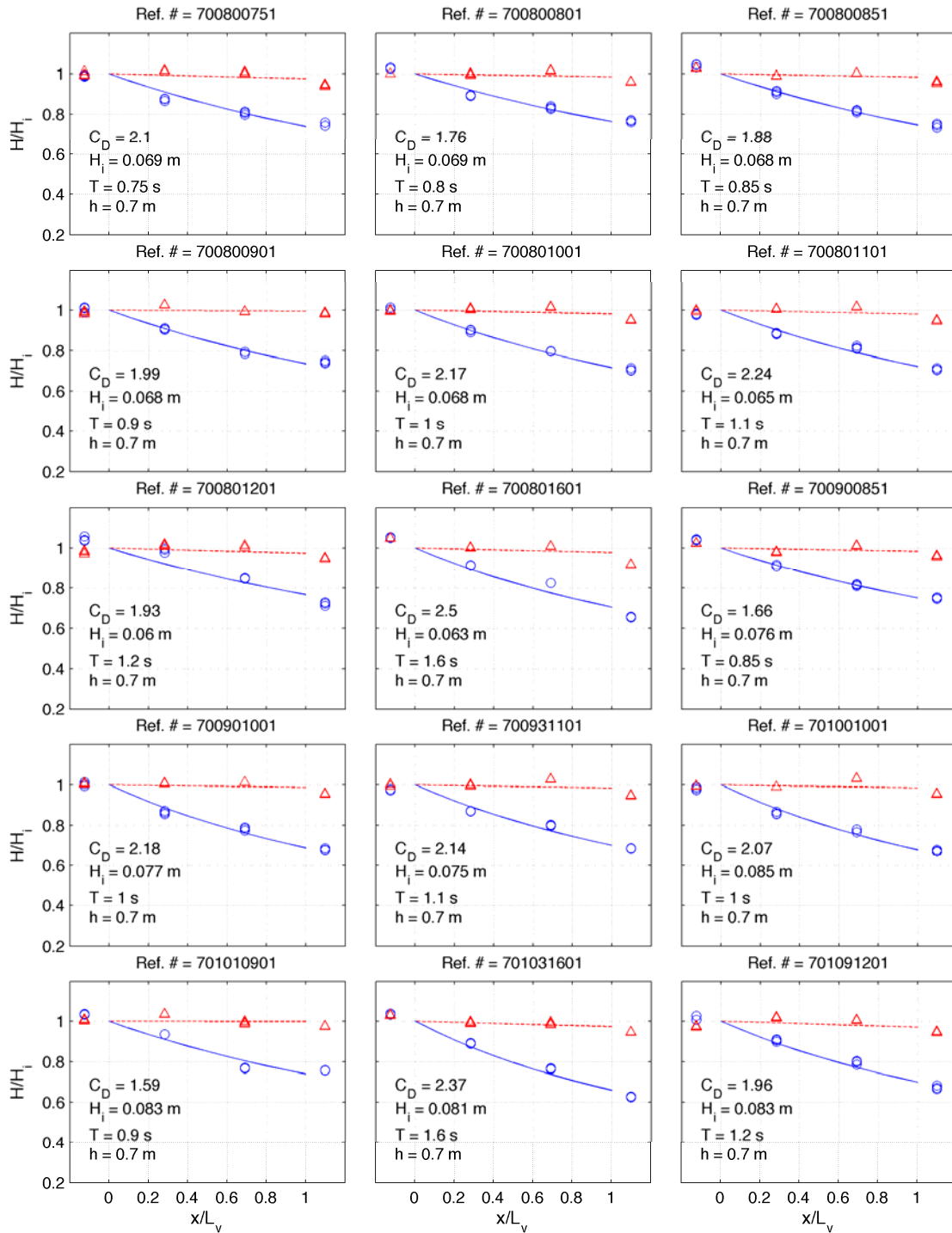


Fig. A. 4. Wave gage results for flat-bed, regular waves, rigid model vegetation with 623 stems/m² (continued).

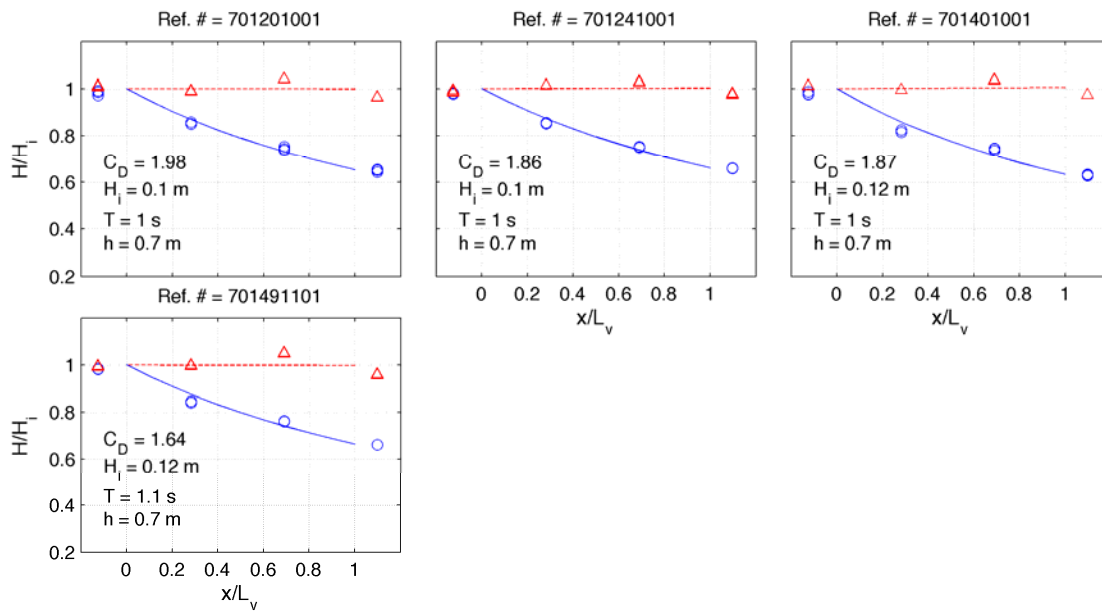


Fig. A. 4. Wave gage results for flat-bed, regular waves, rigid model vegetation with 623 stems/m² (continued).

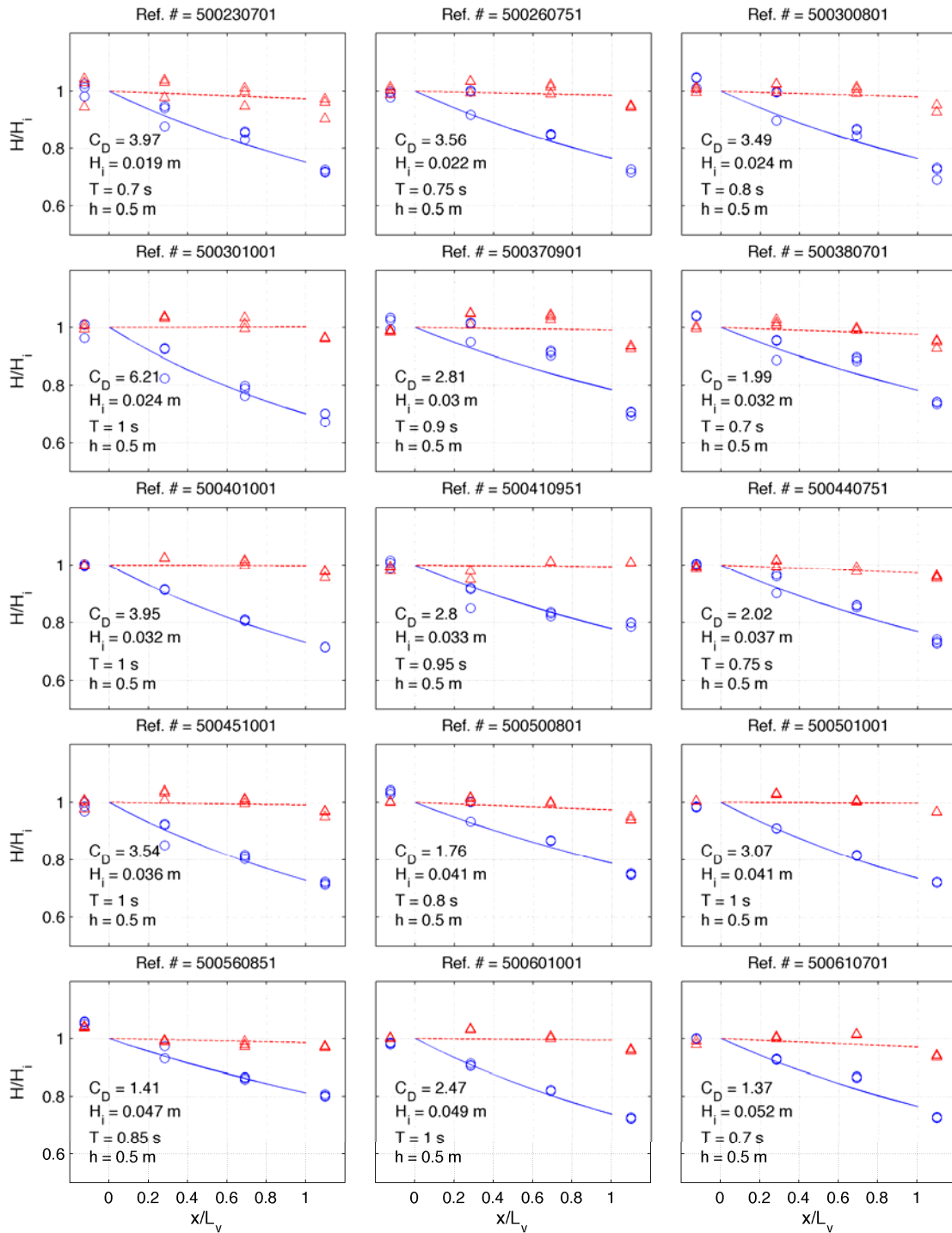


Fig. A. 5. Wave gage results for flat-bed, regular waves, flexible model vegetation with 350 stems/m².

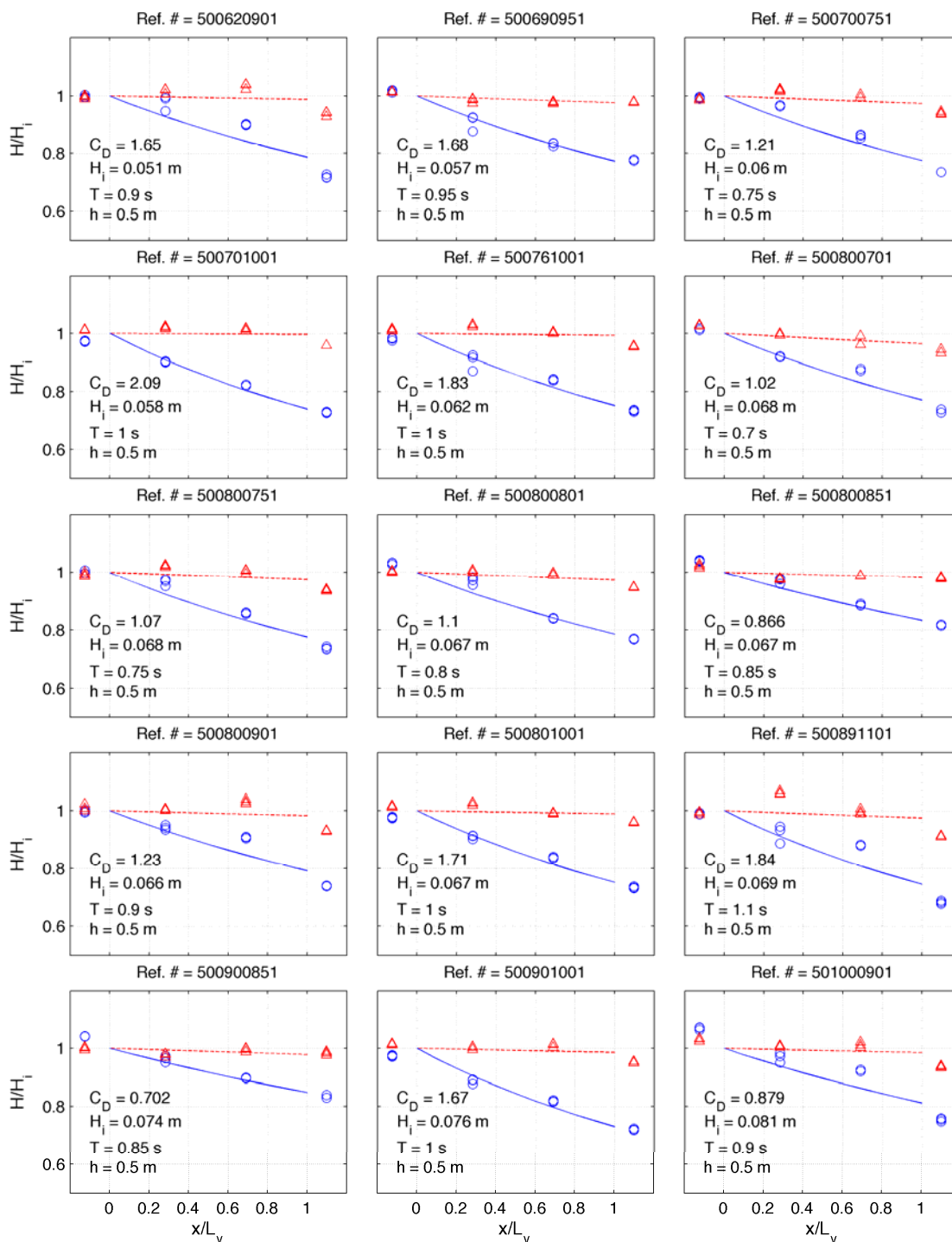


Fig. A. 5. Wave gage results for flat-bed, regular waves, flexible model vegetation with 350 stems/m² (continued).

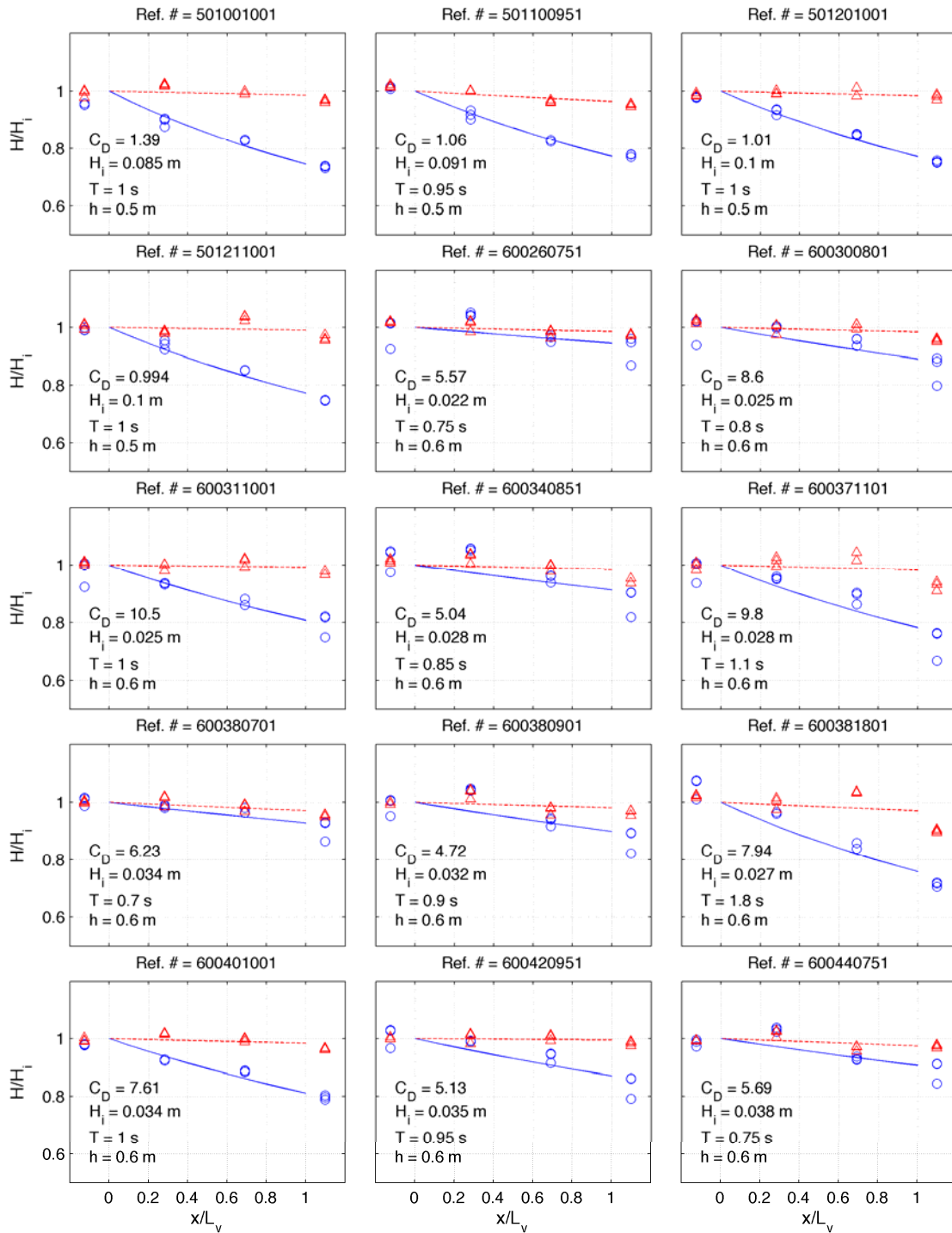


Fig. A. 5. Wave gage results for flat-bed, regular waves, flexible model vegetation with 350 stems/m² (continued).

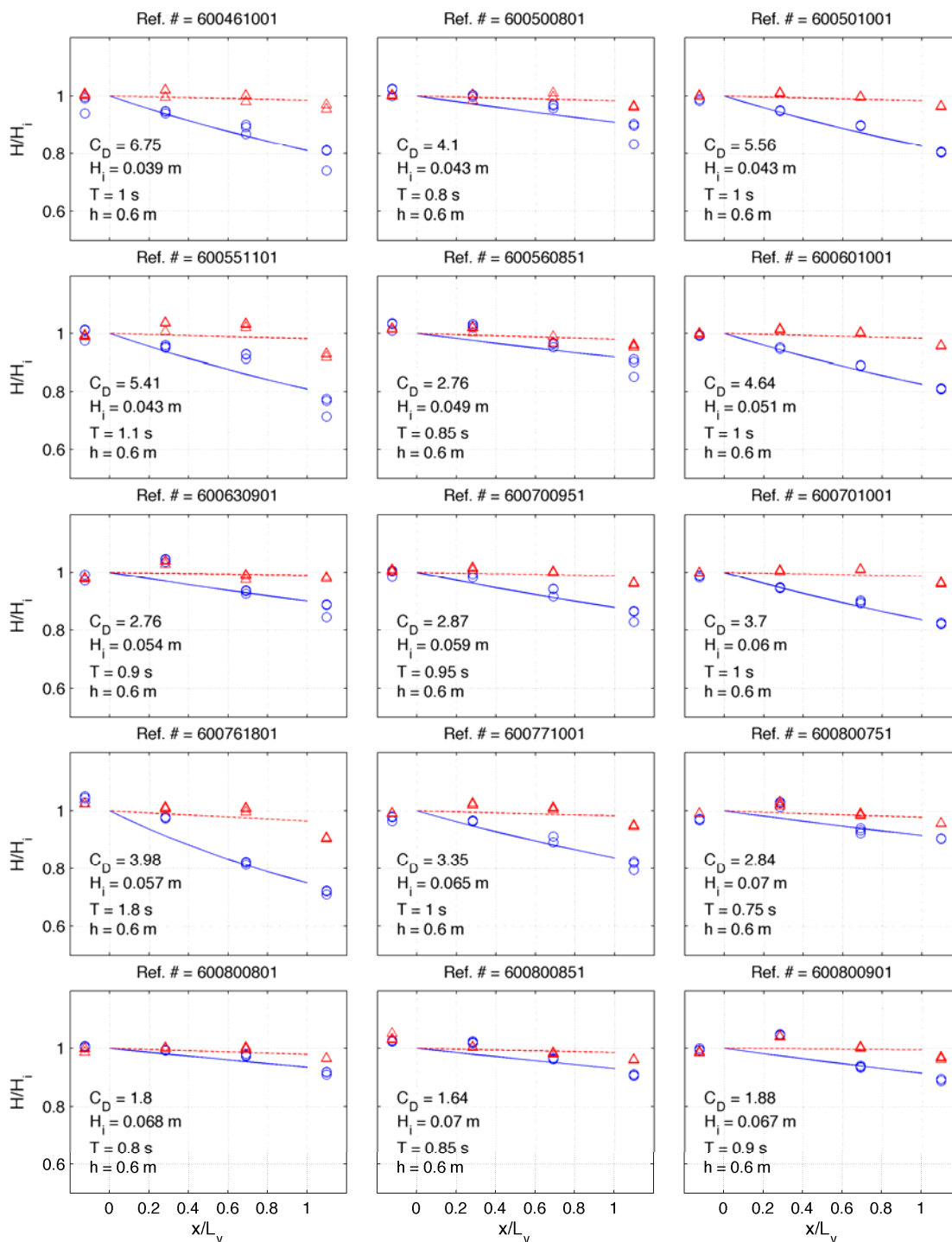


Fig. A. 5. Wave gage results for flat-bed, regular waves, flexible model vegetation with 350 stems/m² (continued).

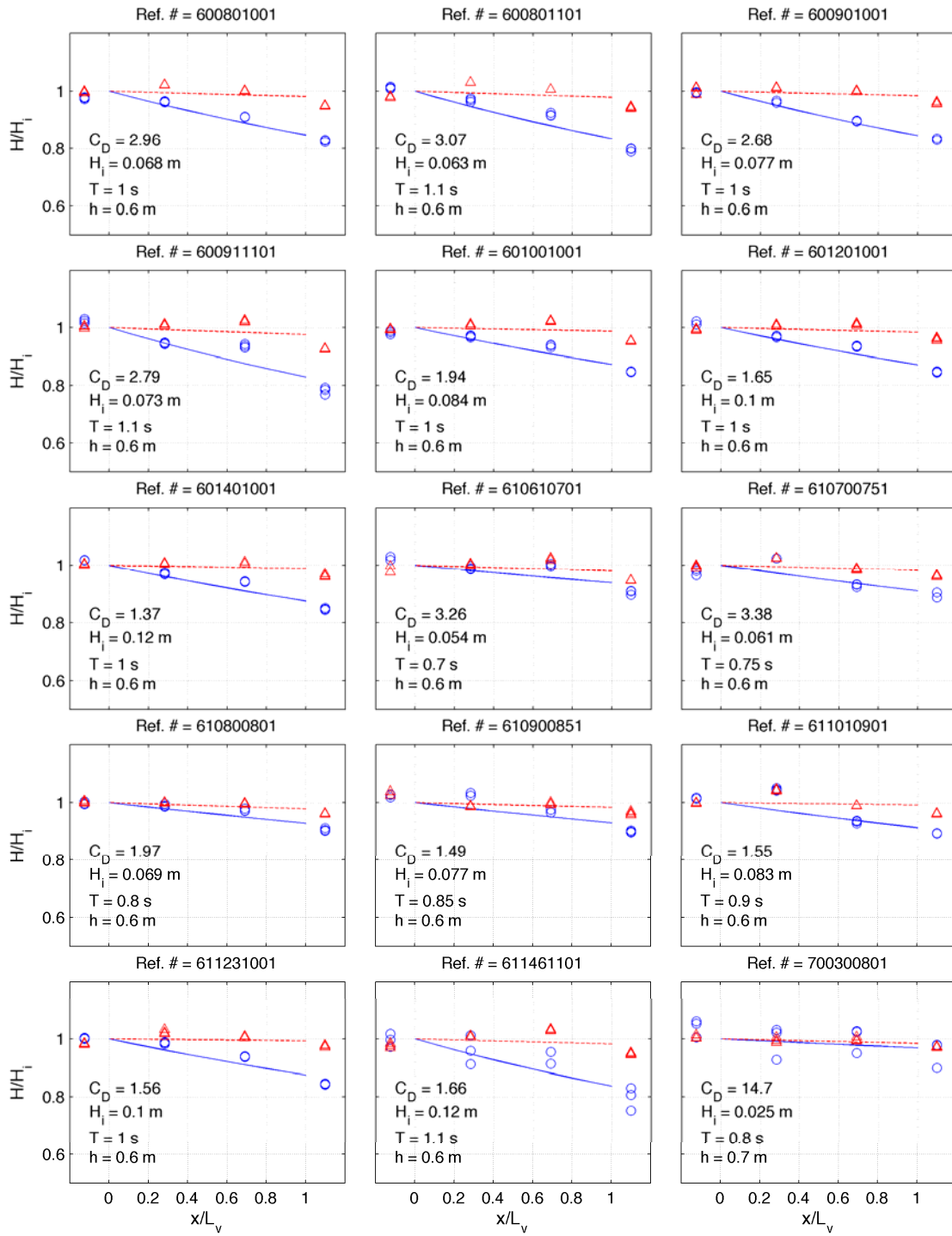


Fig. A. 5. Wave gage results for flat-bed, regular waves, flexible model vegetation with 350 stems/m² (continued).

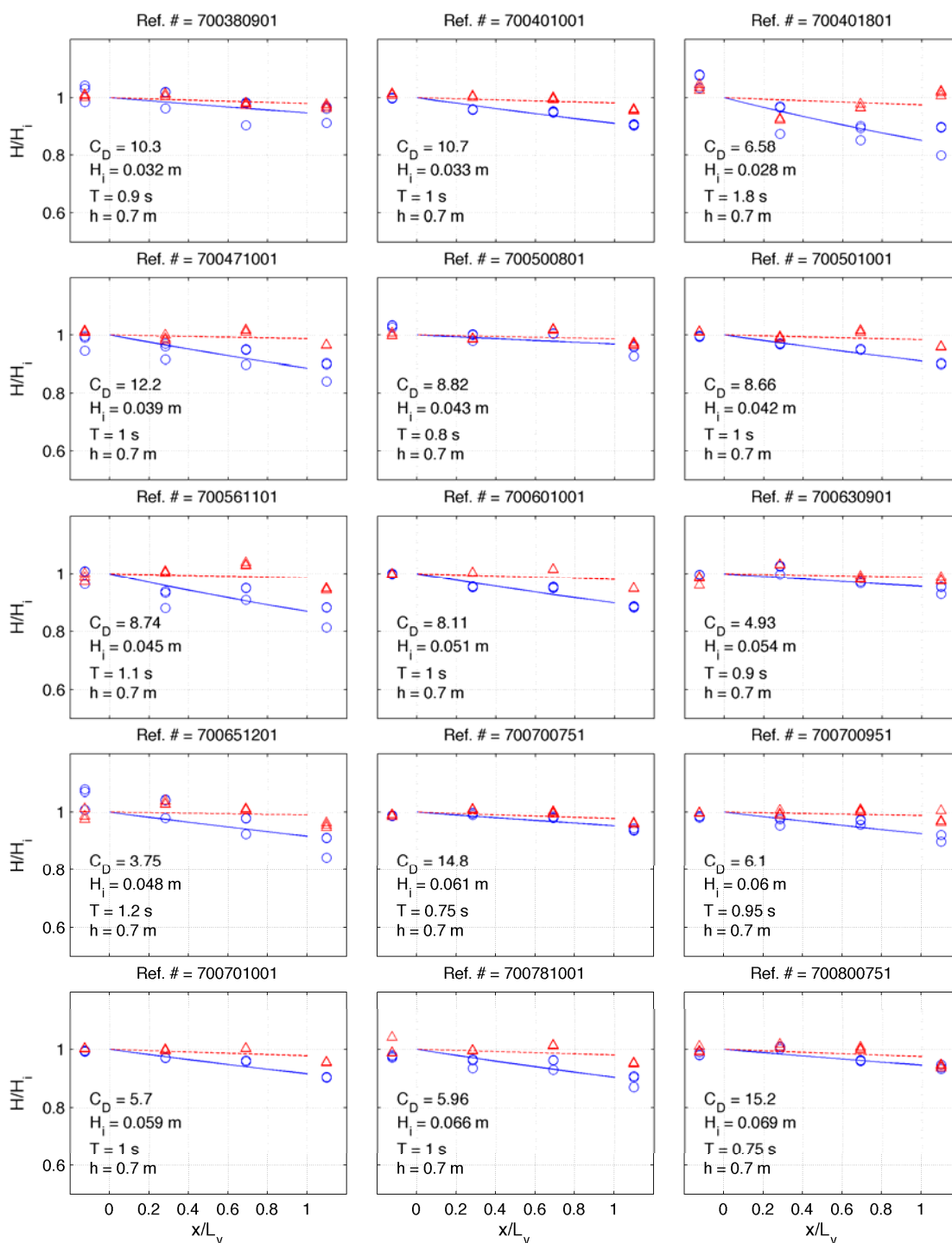


Fig. A. 5. Wave gage results for flat-bed, regular waves, flexible model vegetation with 350 stems/m² (continued).

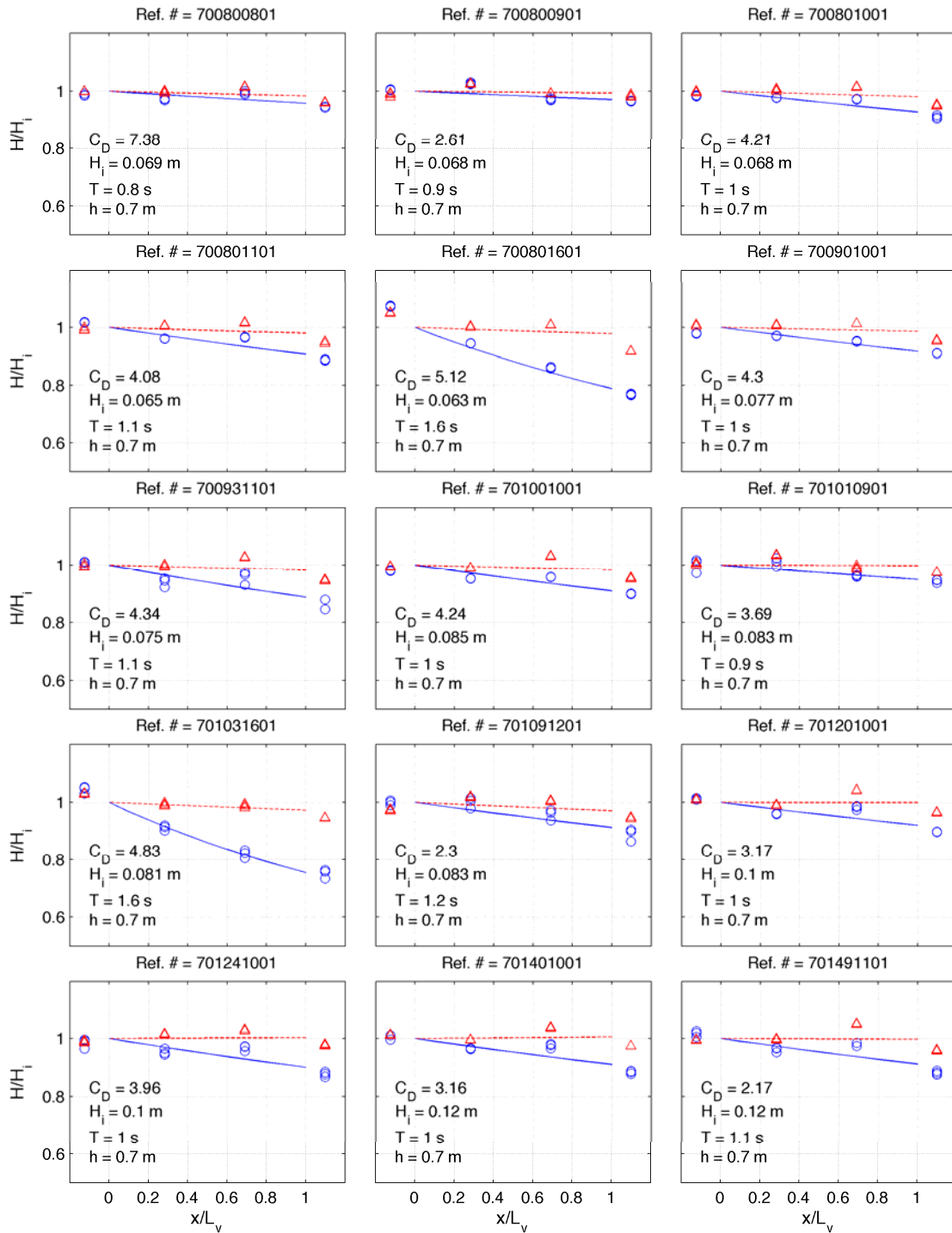


Fig. A. 5. Wave gage results for flat-bed, regular waves, flexible model vegetation with 350 stems/m² (continued).

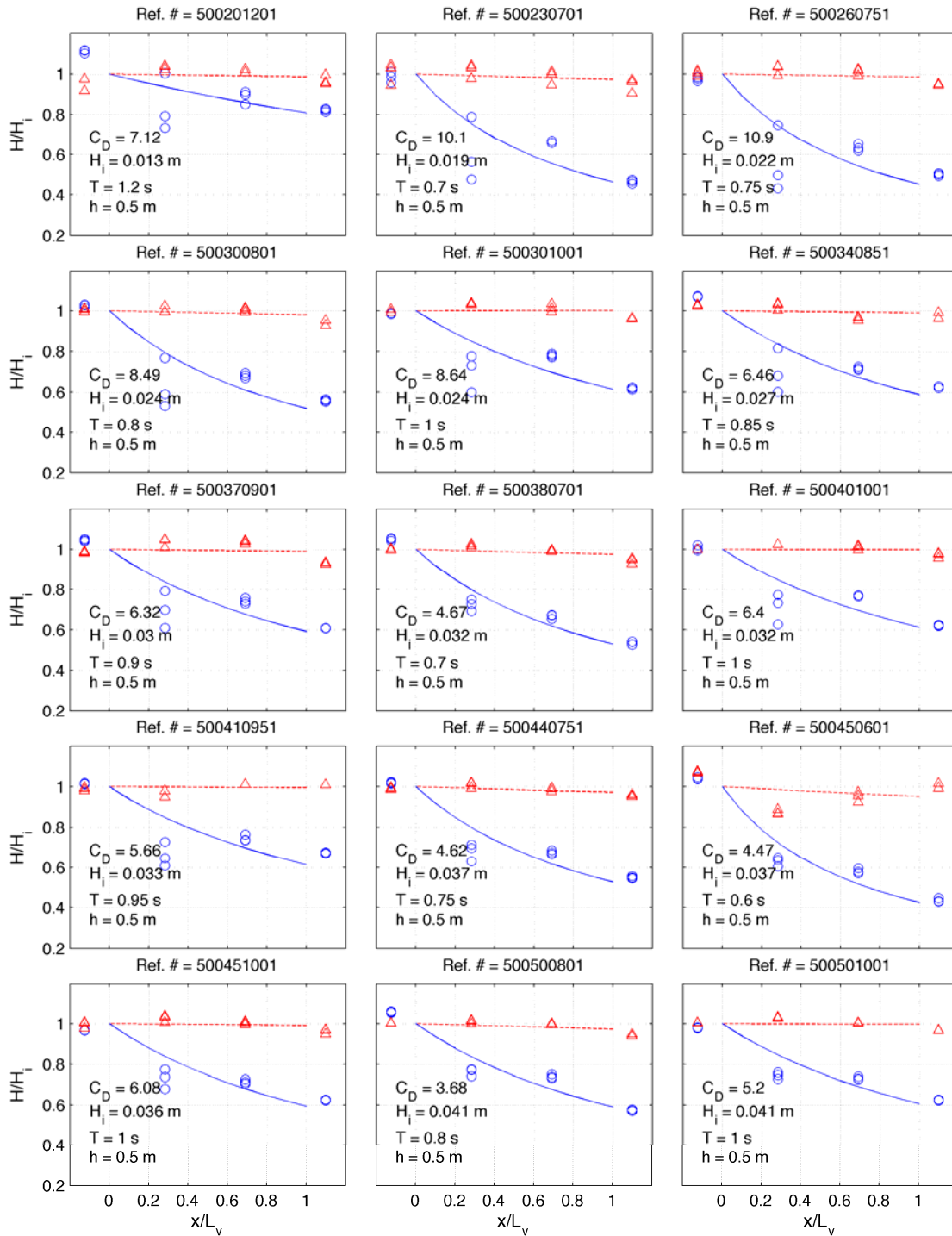


Fig. A. 6. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, dormant, 545 stems/m².

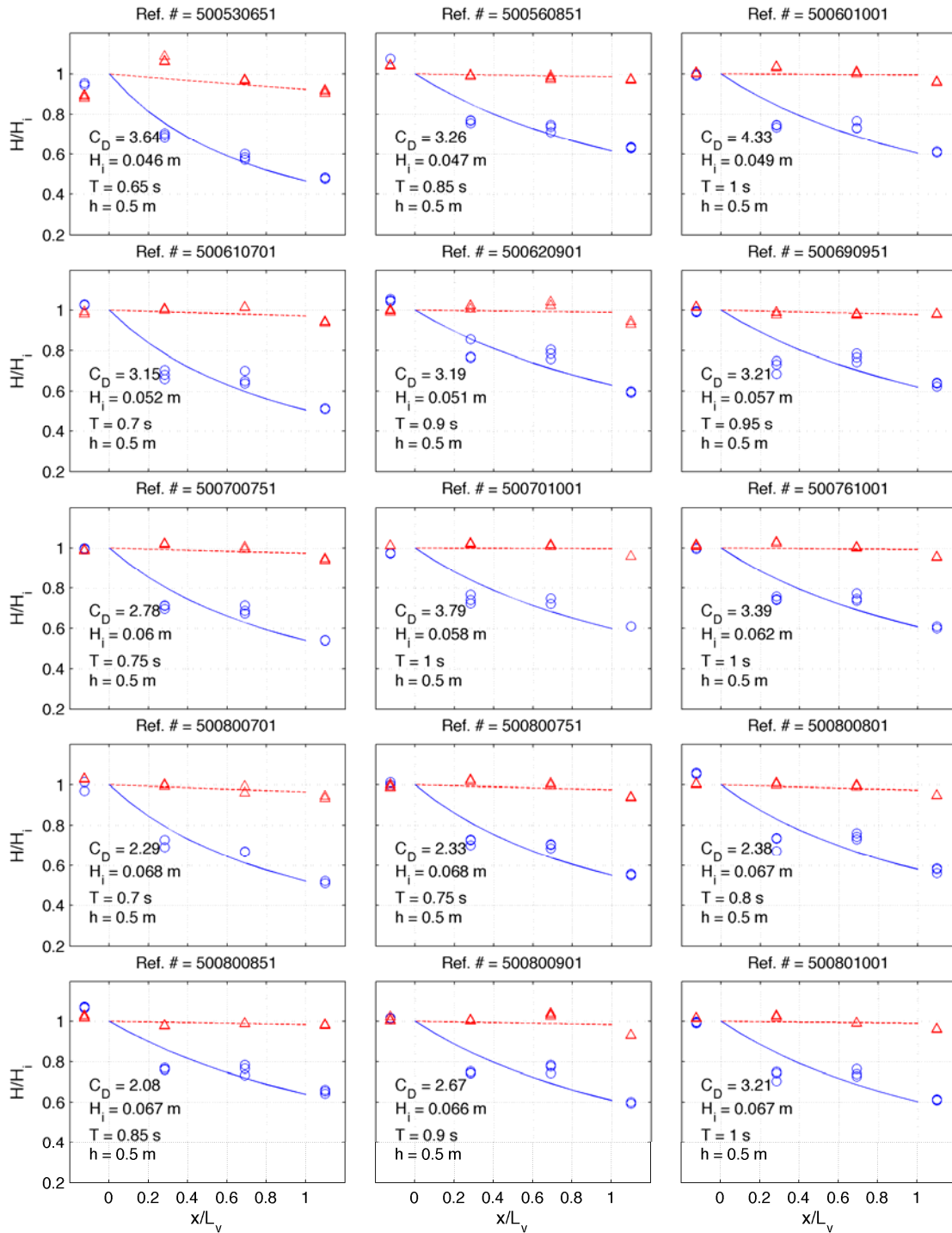


Fig. A. 6. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, dormant, 545 stems/m² (continued).

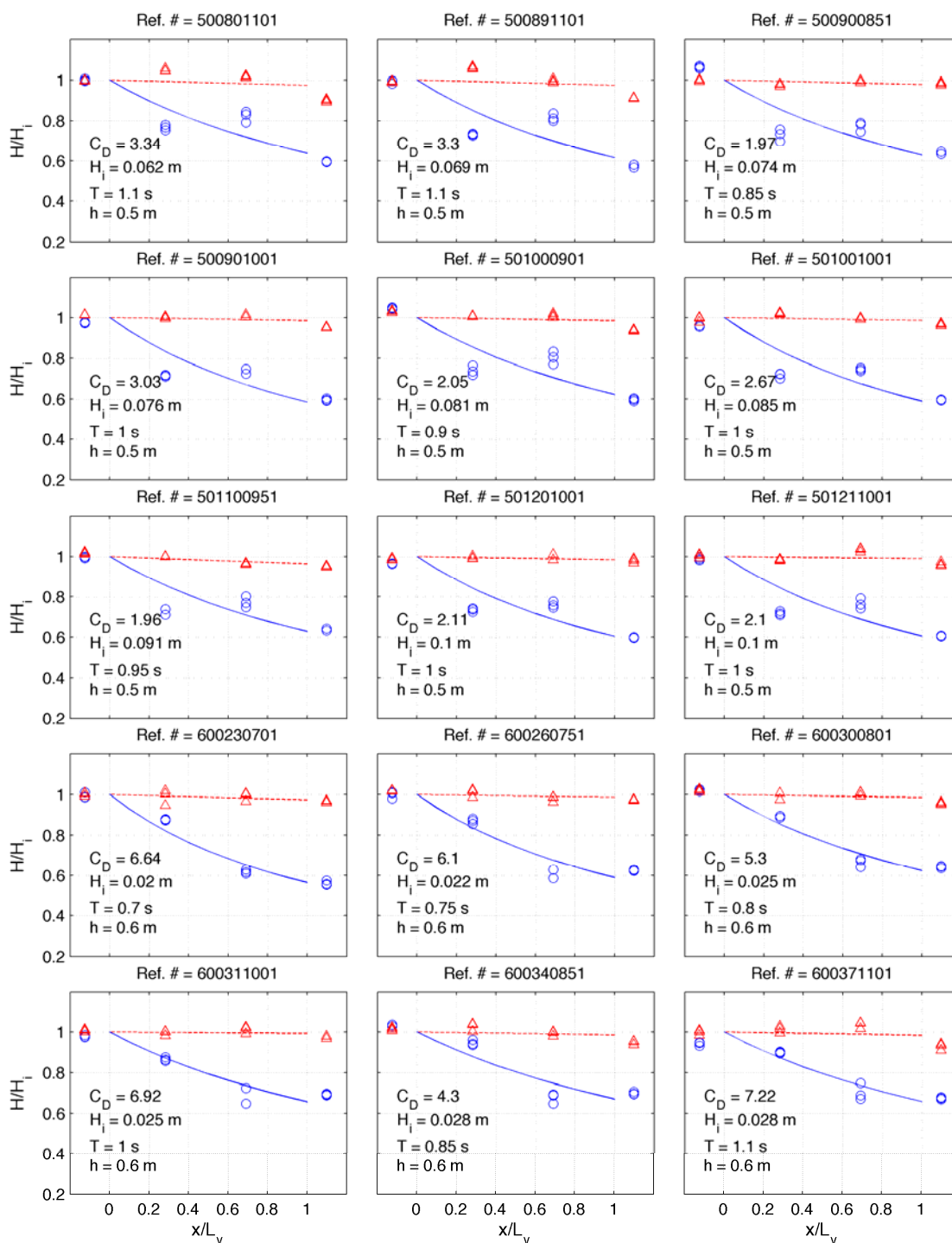


Fig. A. 6. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, dormant, 545 stems/m² (continued).

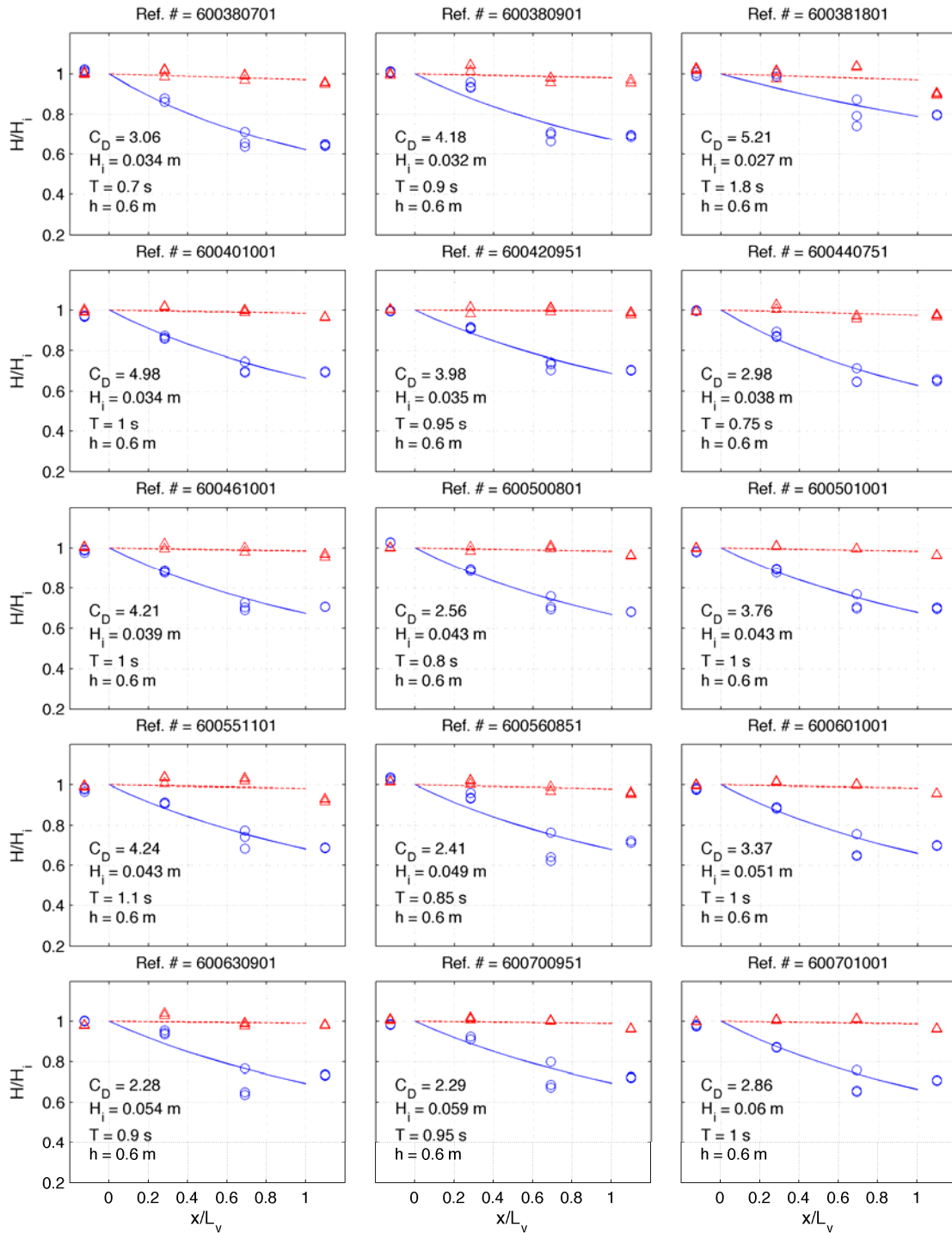


Fig. A.6. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, dormant, 545 stems/m² (continued).

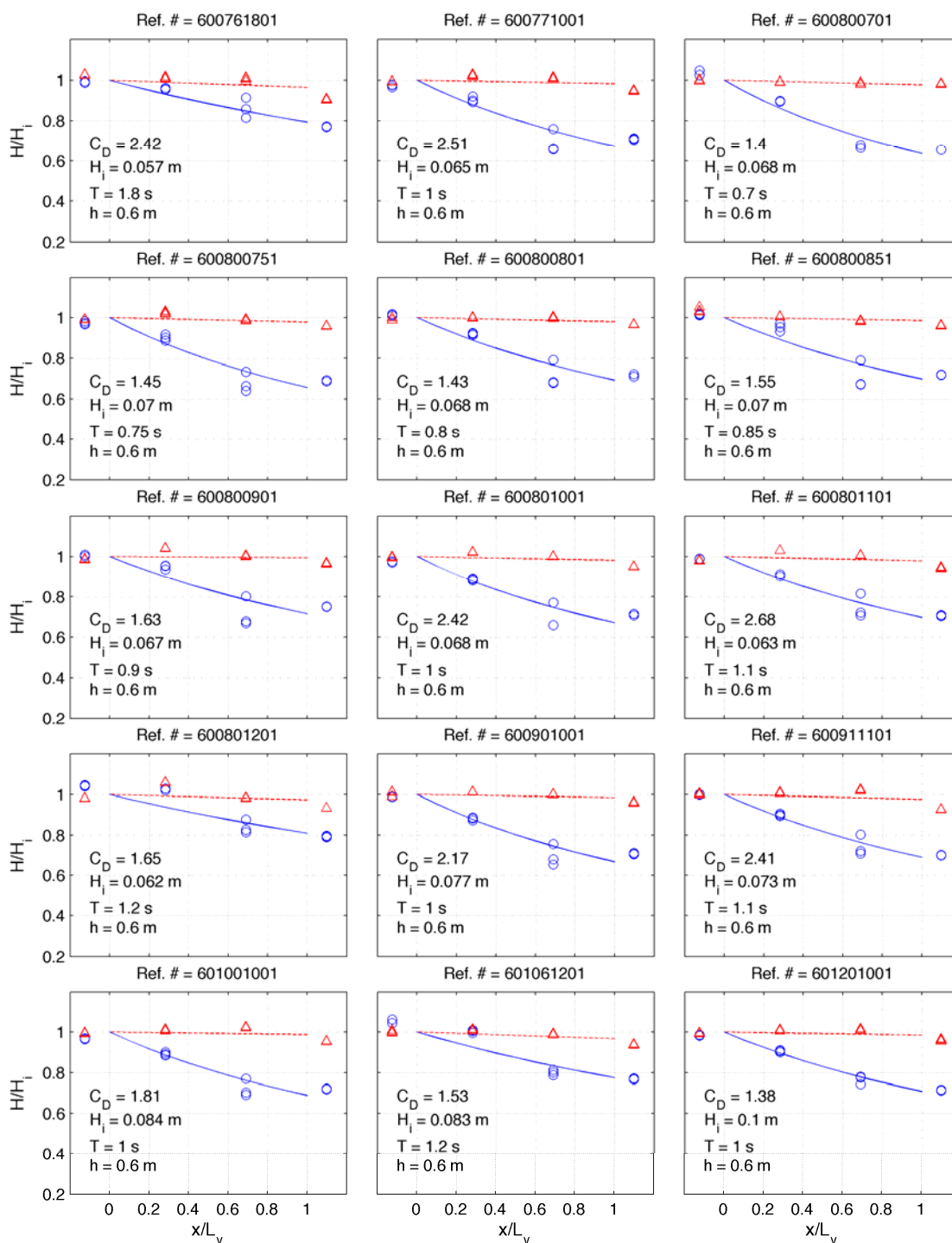


Fig. A.6. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, dormant, 545 stems/m² (continued).

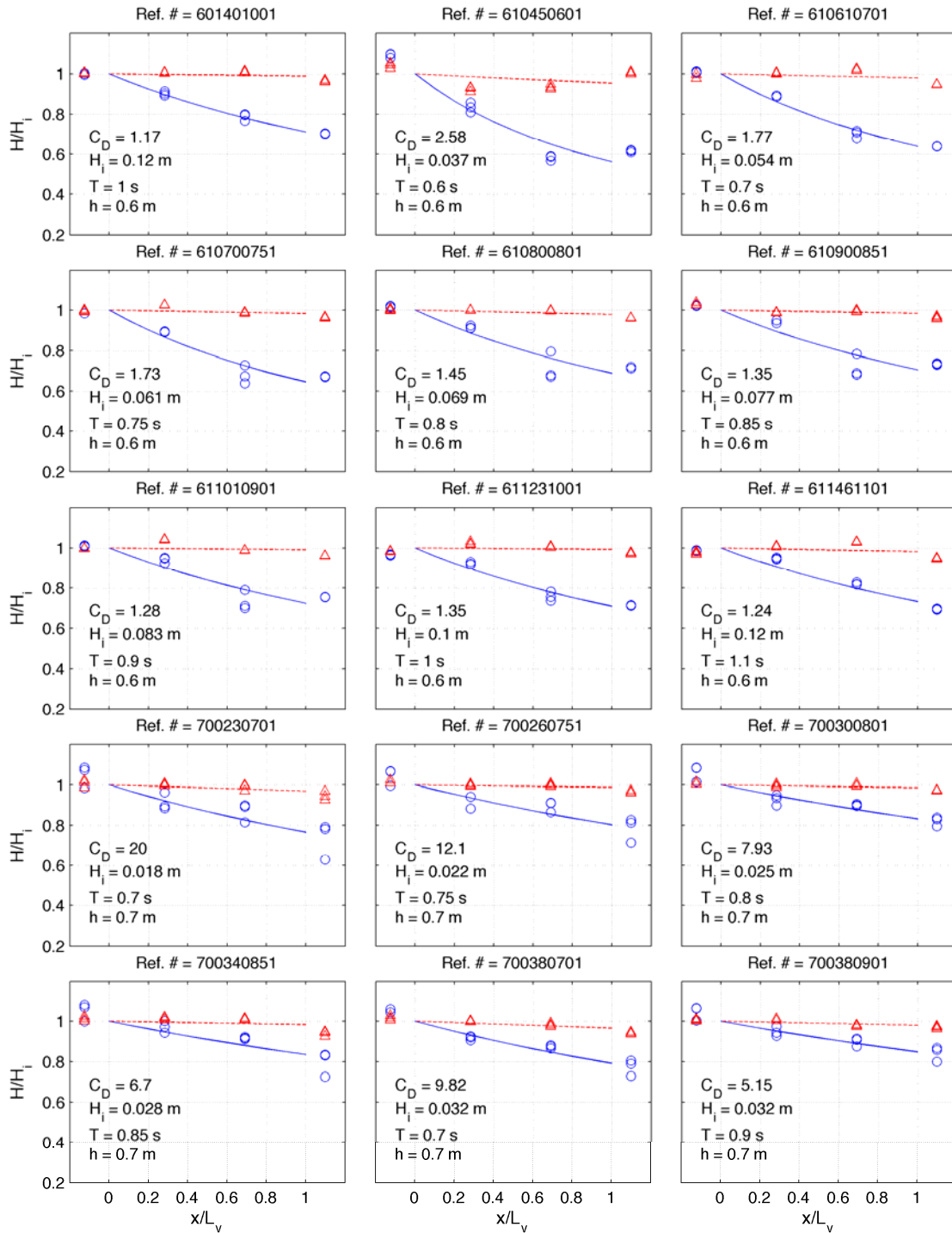


Fig. A.6. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, dormant, 545 stems/m² (continued).

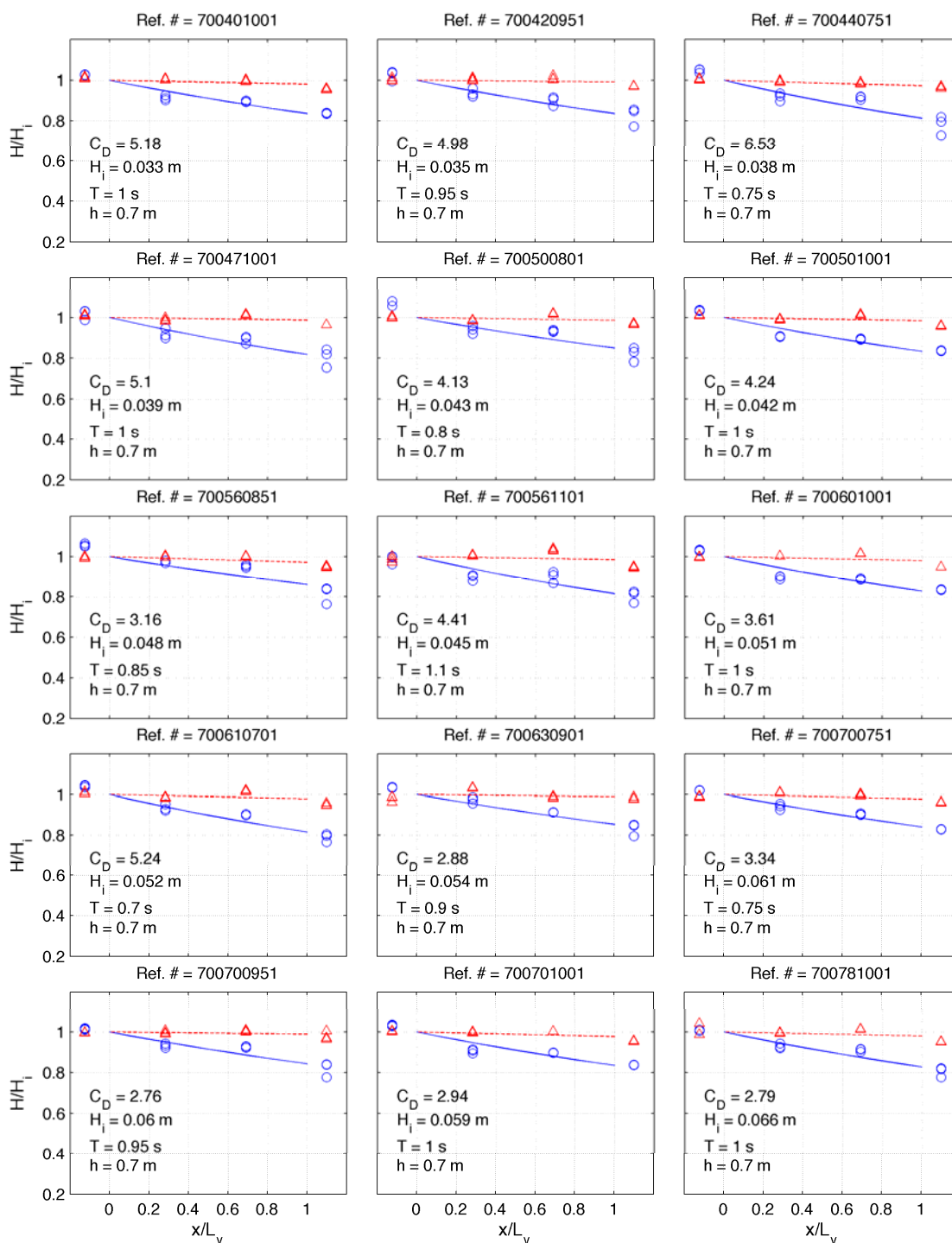


Fig. A.6. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, dormant, 545 stems/m² (continued).

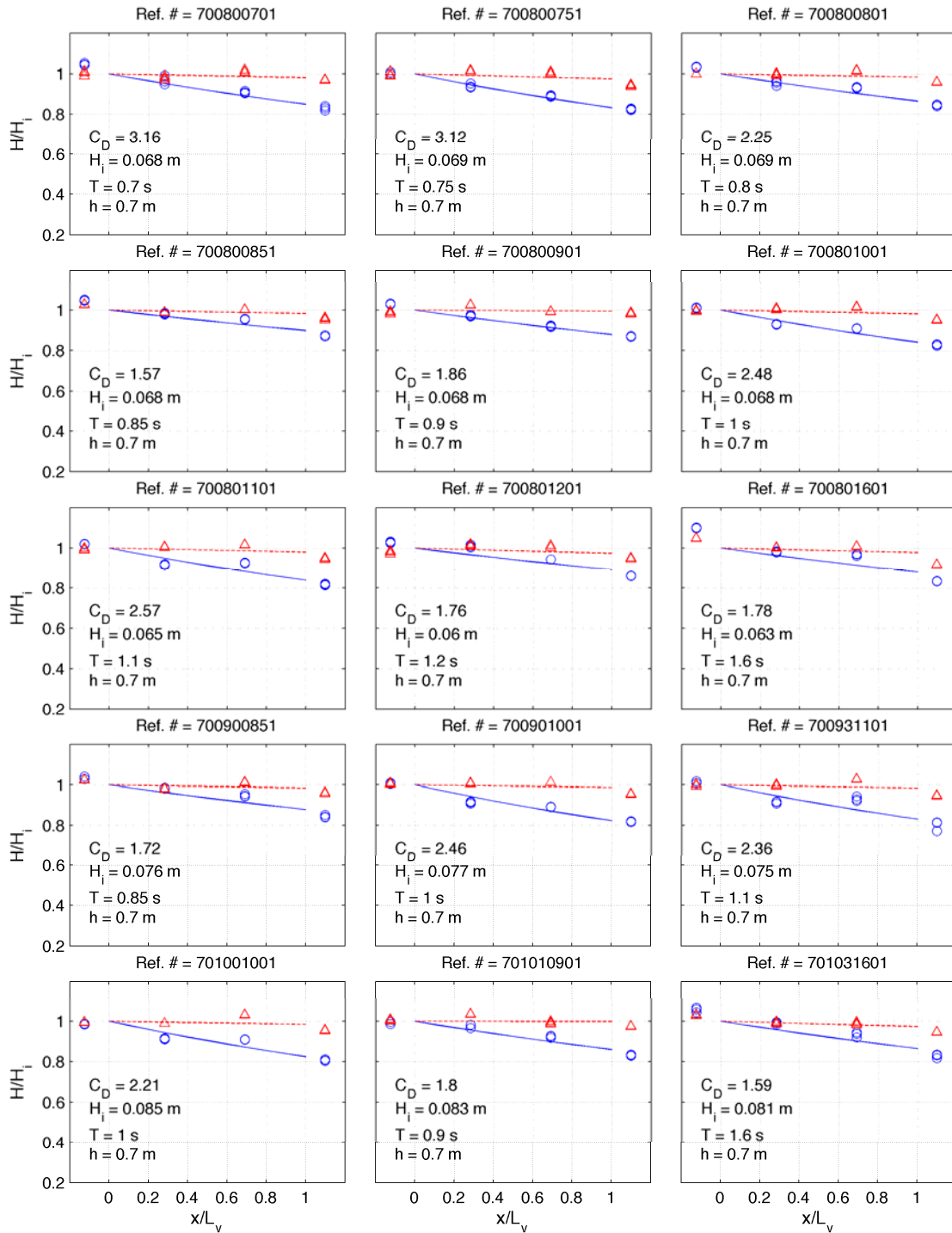


Fig. A.6. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, dormant, 545 stems/m² (continued).

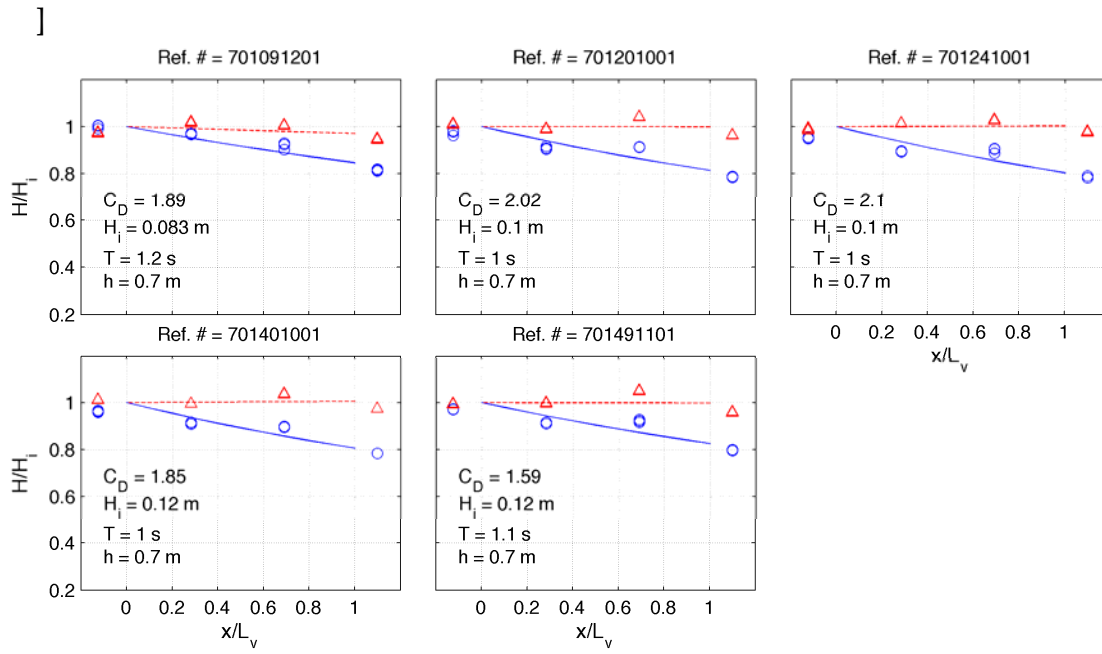


Fig. A.6. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, dormant, 545 stems/m² (continued).

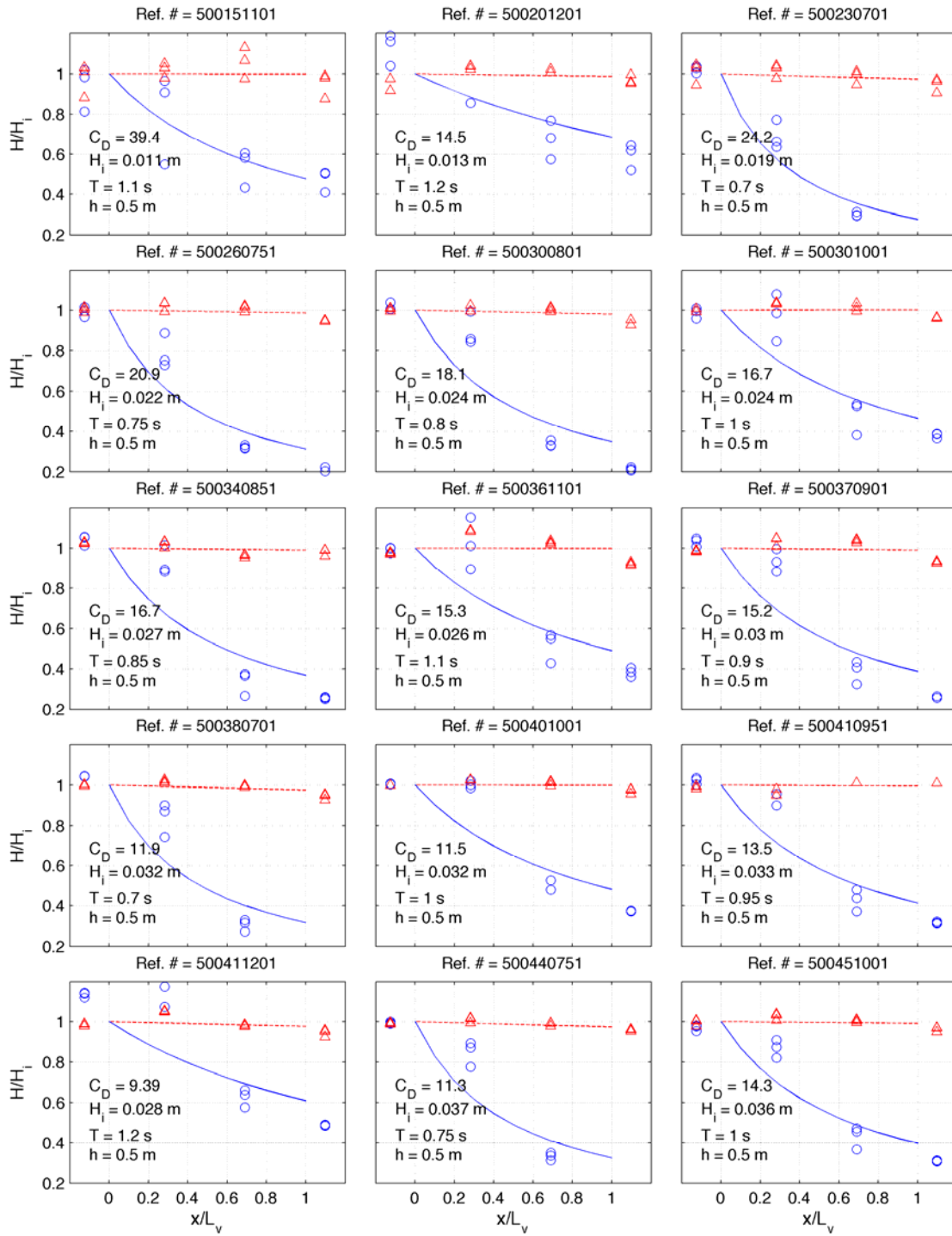


Fig. A.7. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, green, 405 stems/m².

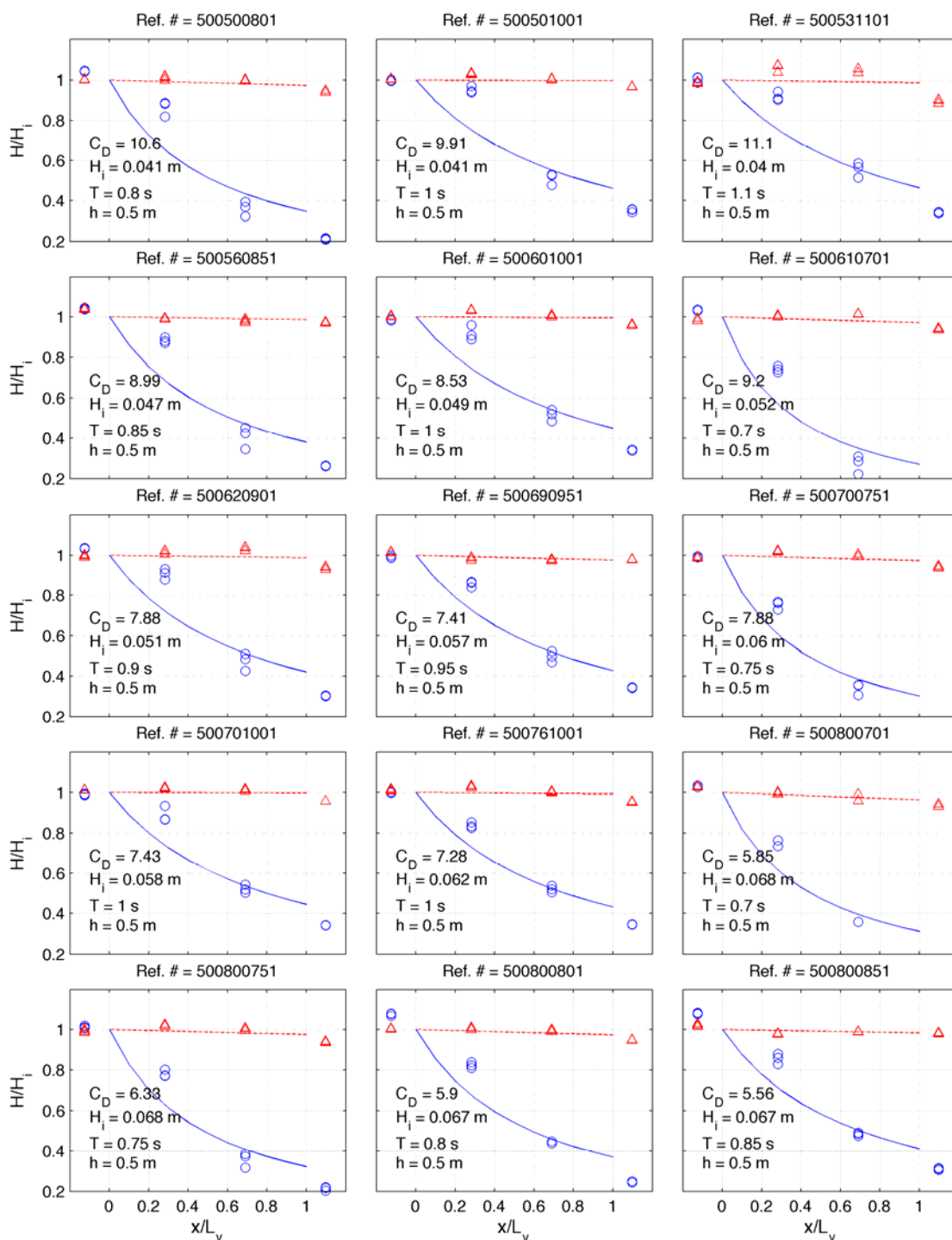


Fig. A.7. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, green, 405 stems/m² (continued).

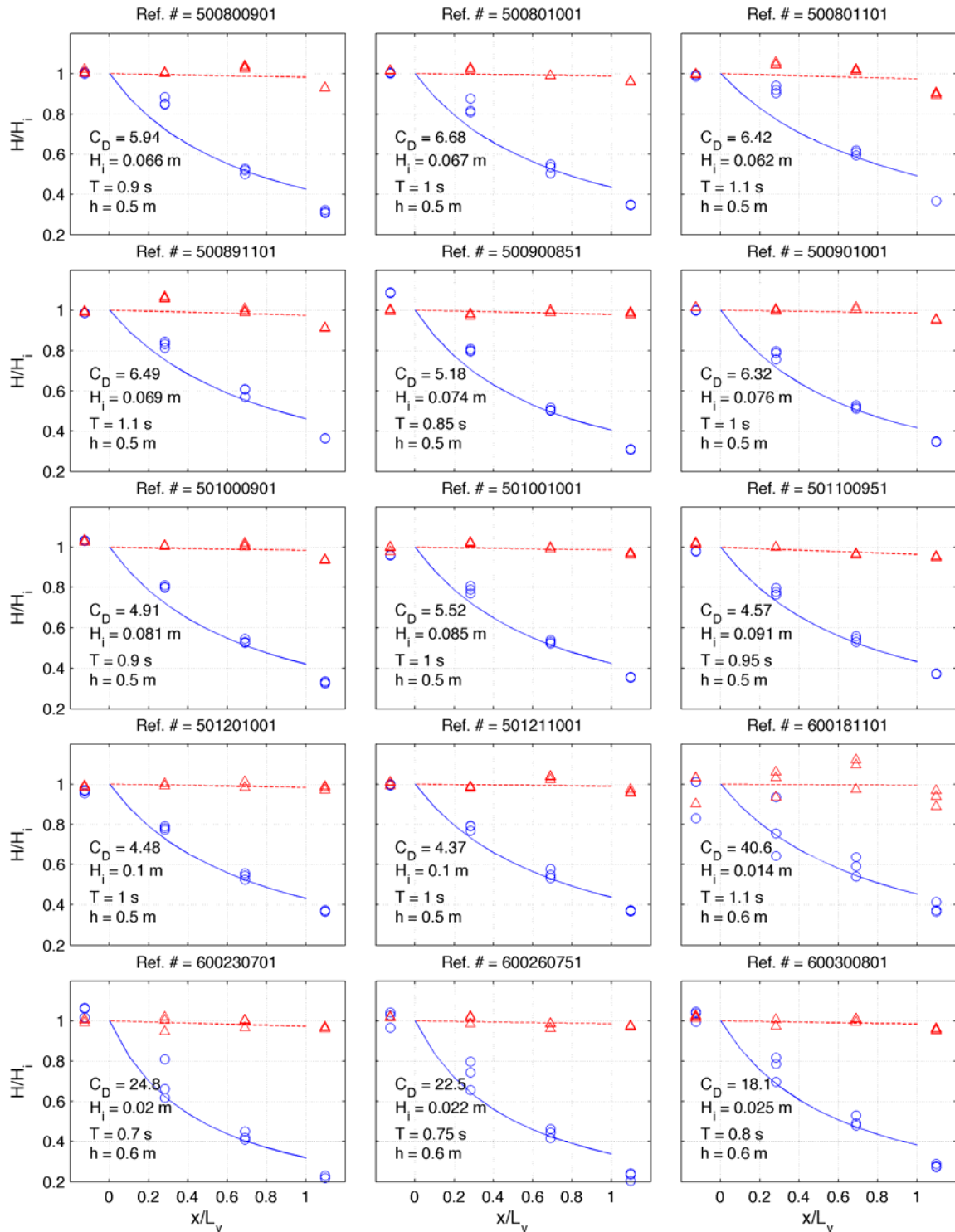


Fig. A.7. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, green, 405 stems/m² (continued).

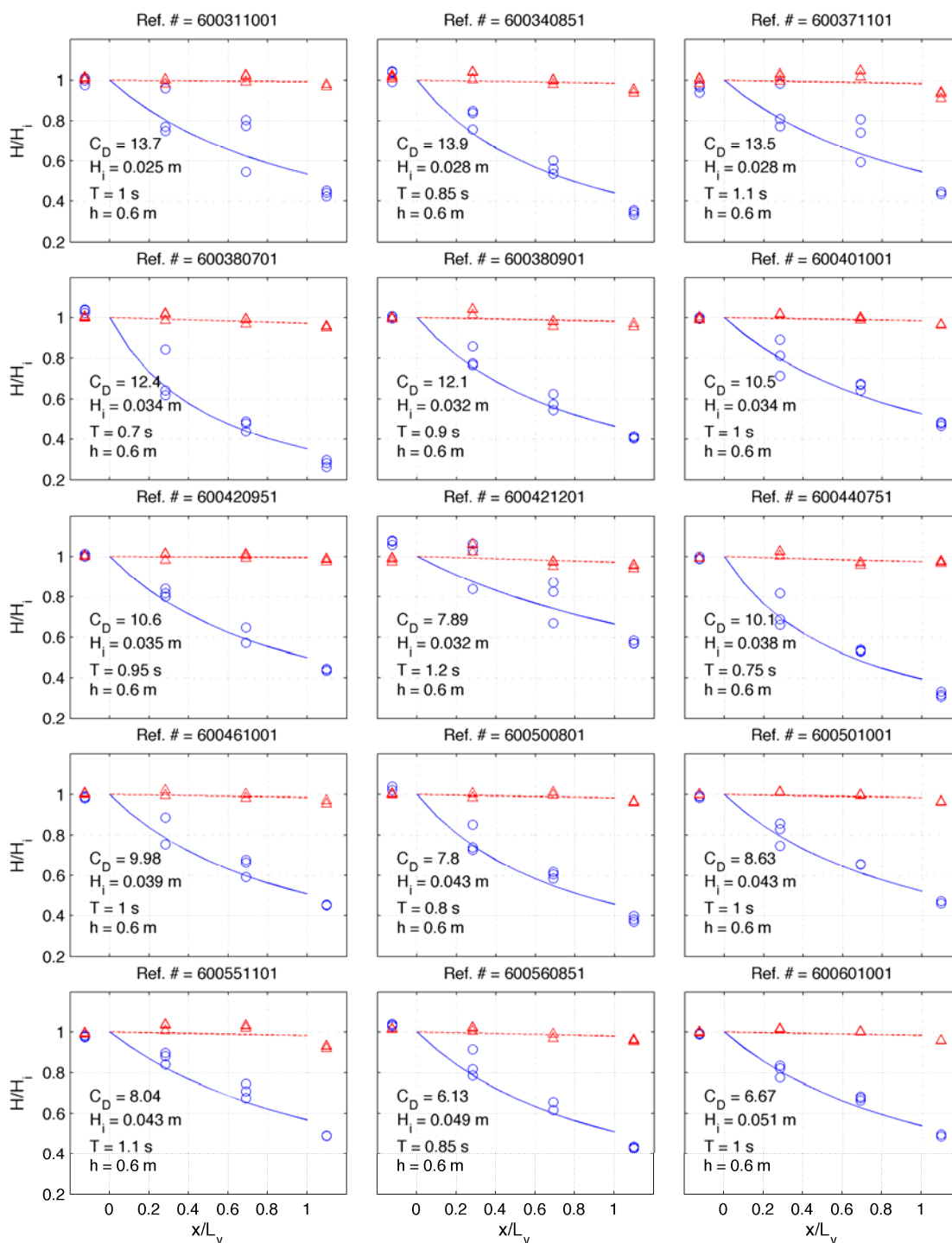


Fig. A.7. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, green, 405 stems/m² (continued).

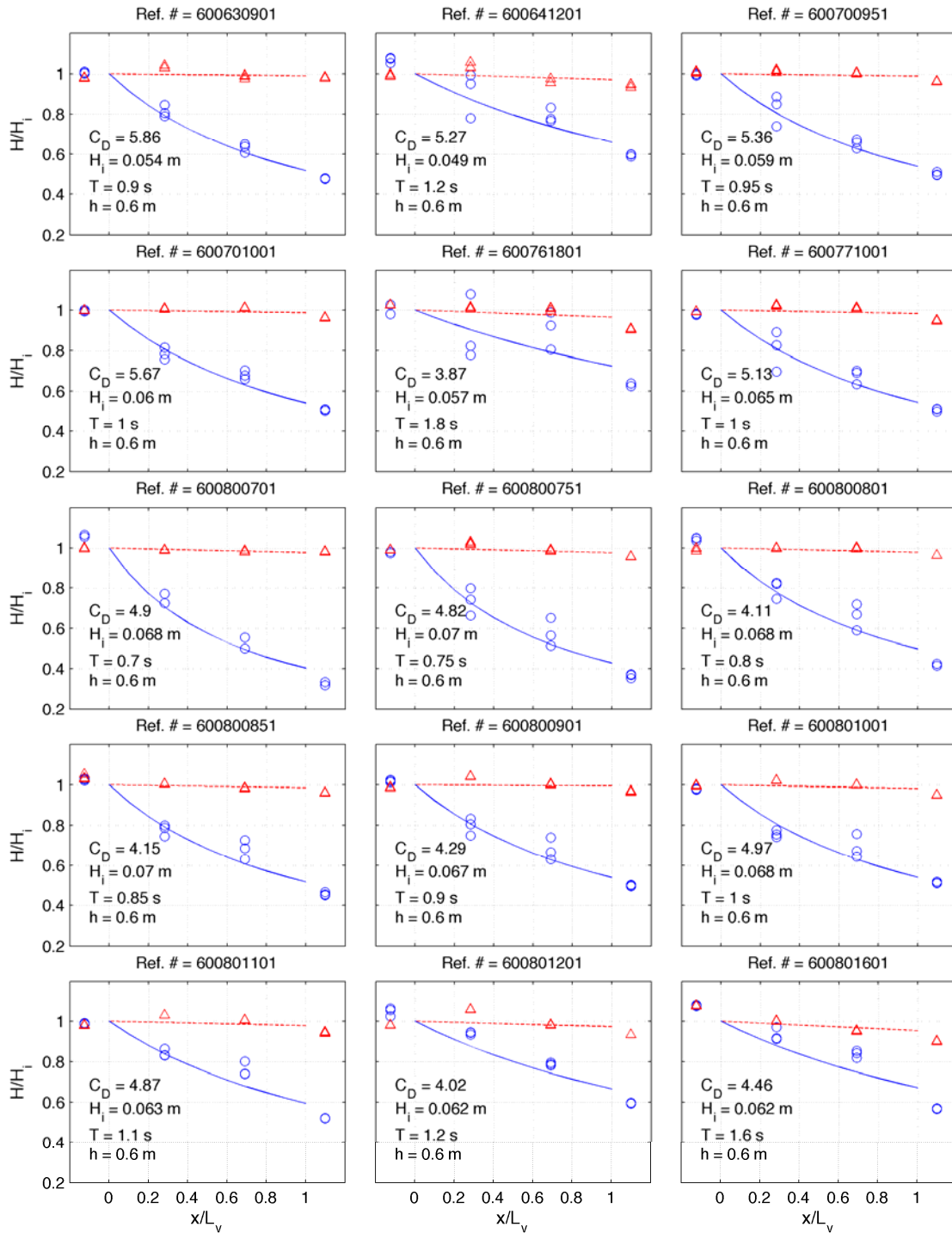


Fig. A.7. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, green, 405 stems/m² (continued).

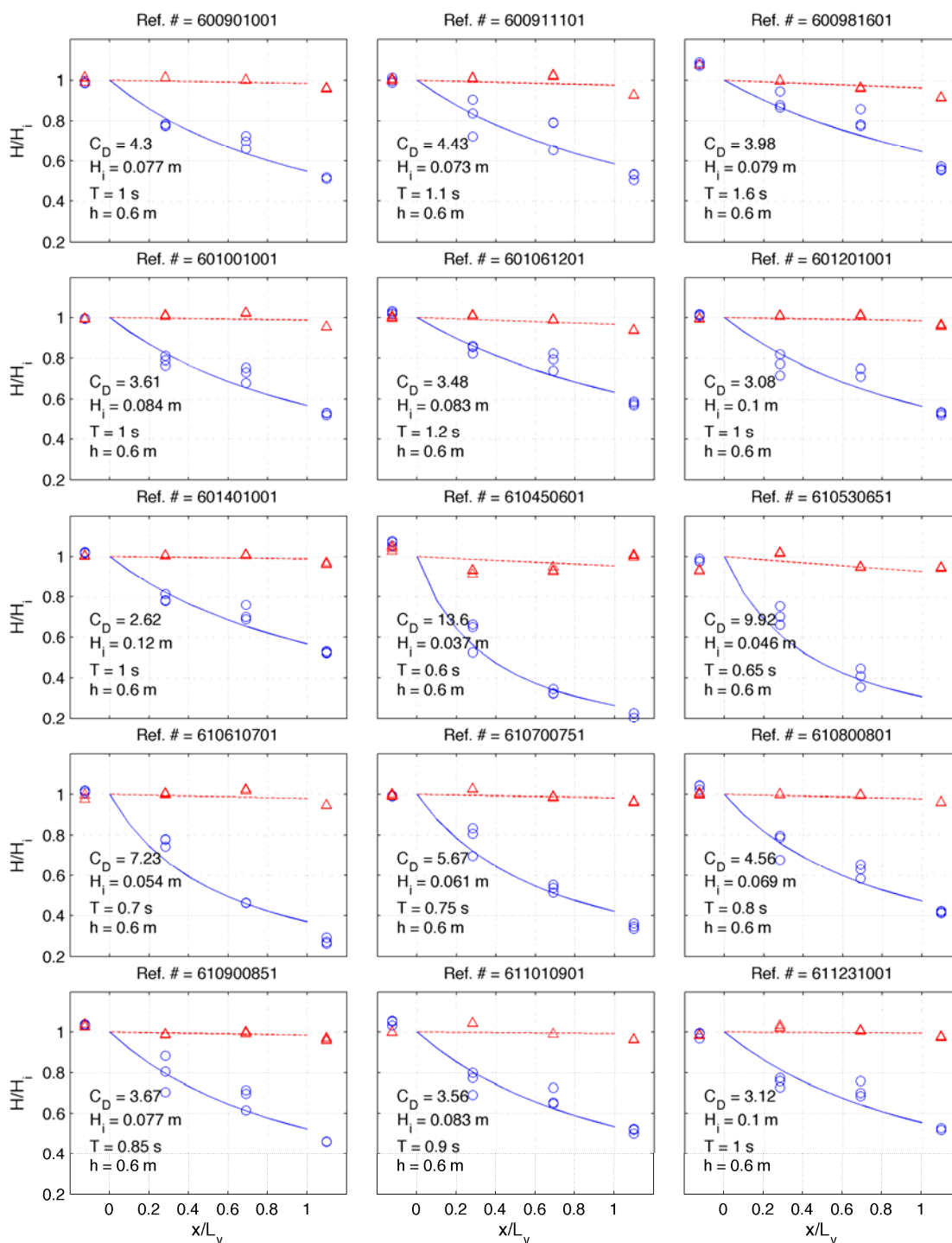


Fig. A.7. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, green, 405 stems/m² (continued).

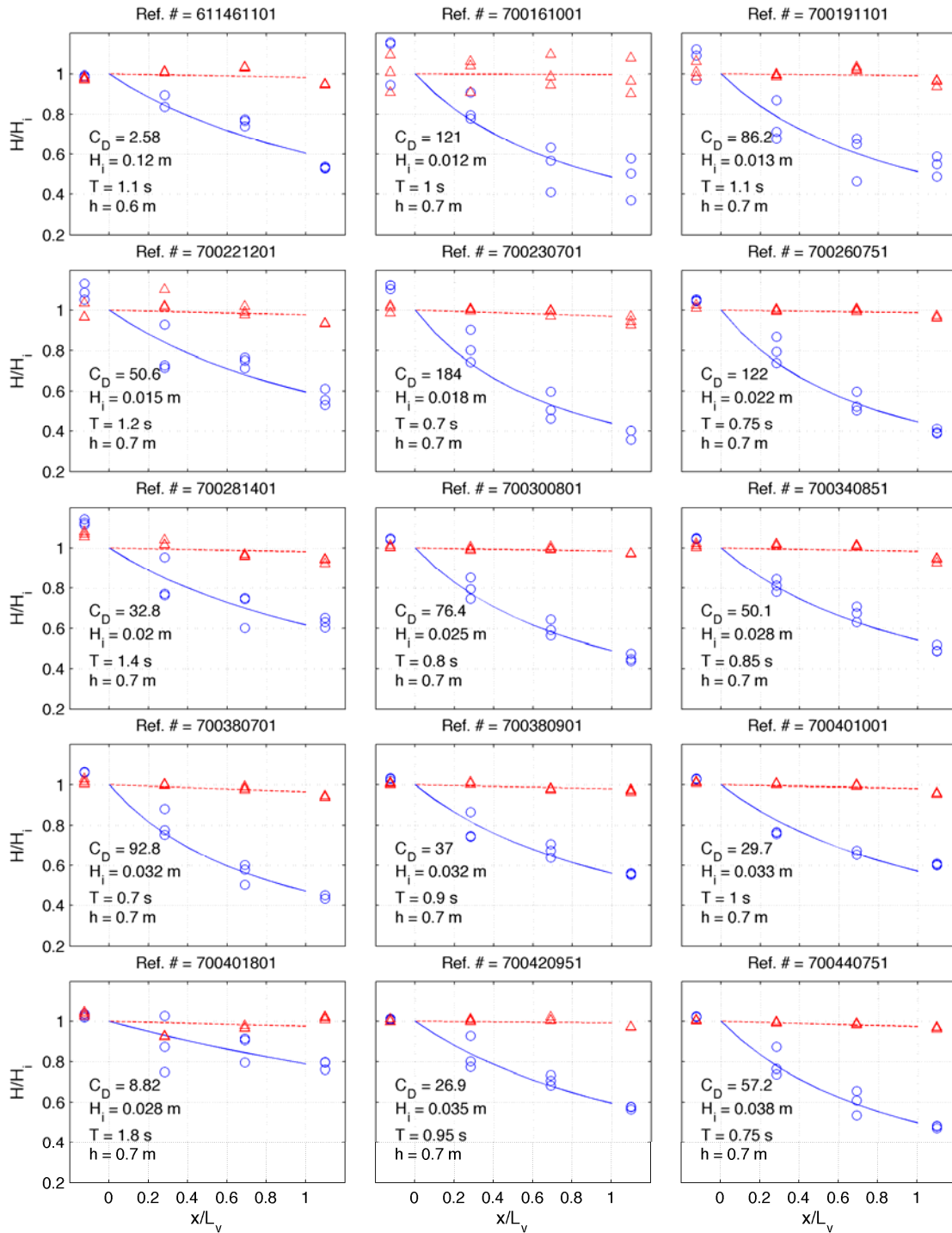


Fig. A.7. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, green, 405 stems/m² (continued).

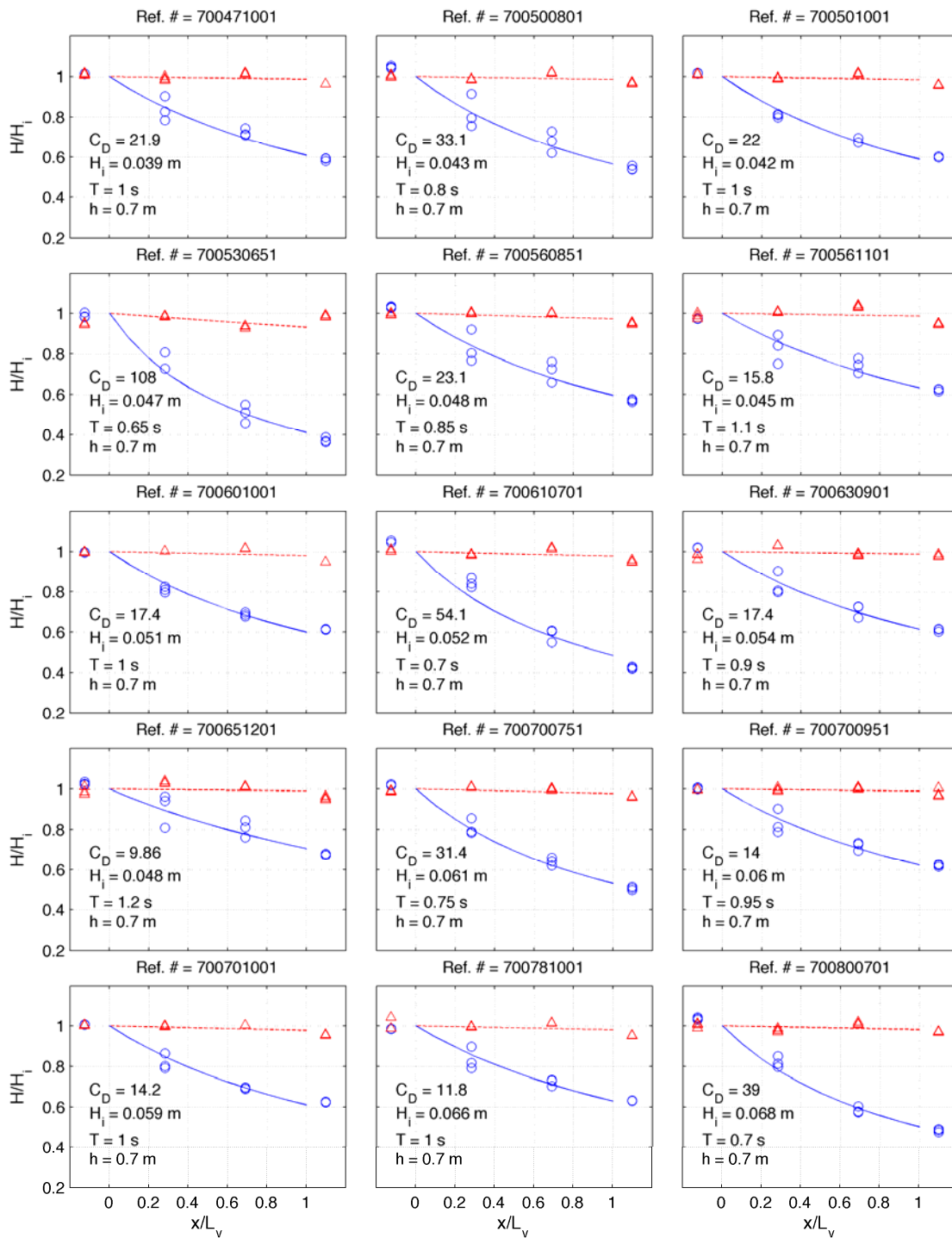


Fig. A.7. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, green, 405 stems/m² (continued).

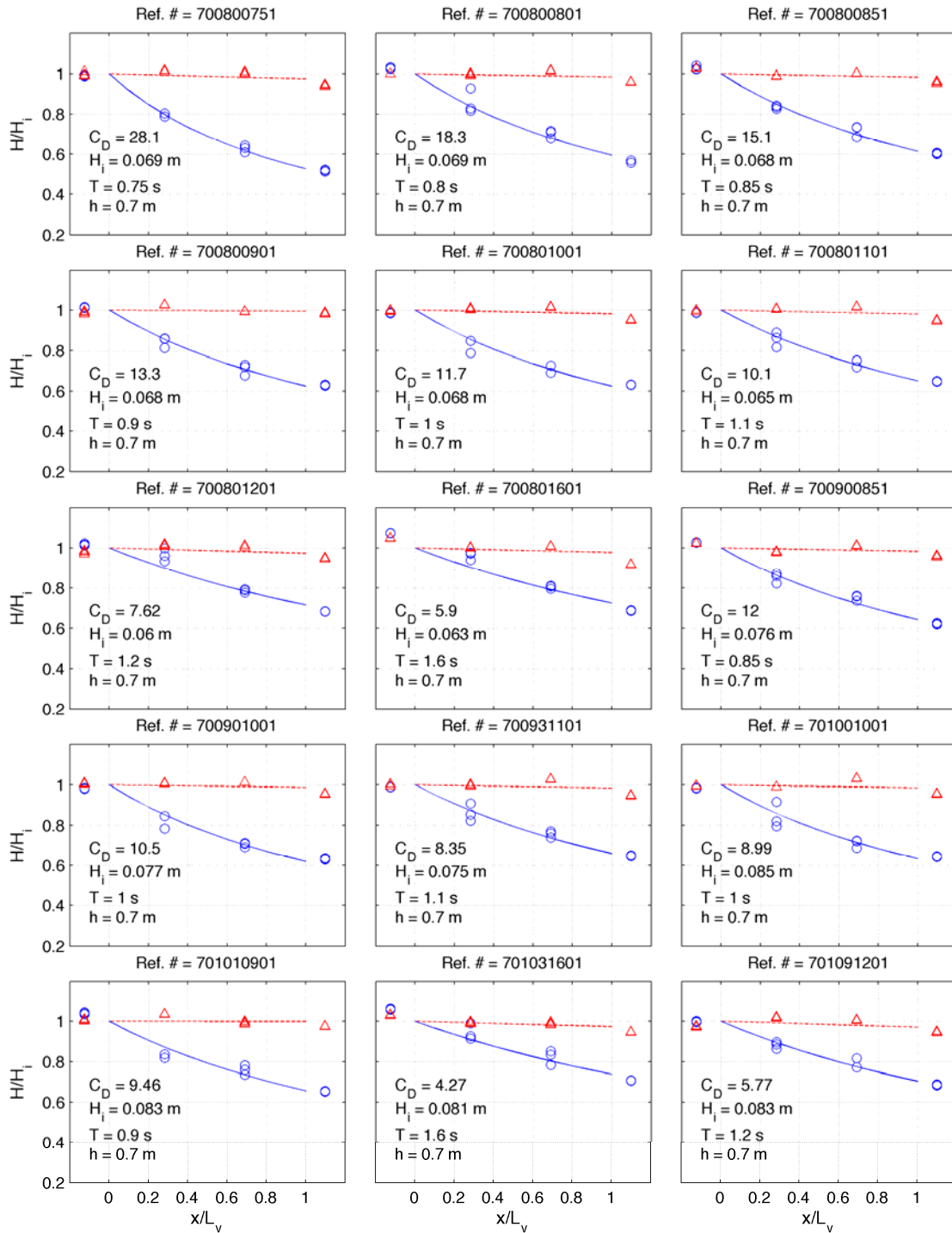


Fig. A.7. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, green, 405 stems/m² (continued).

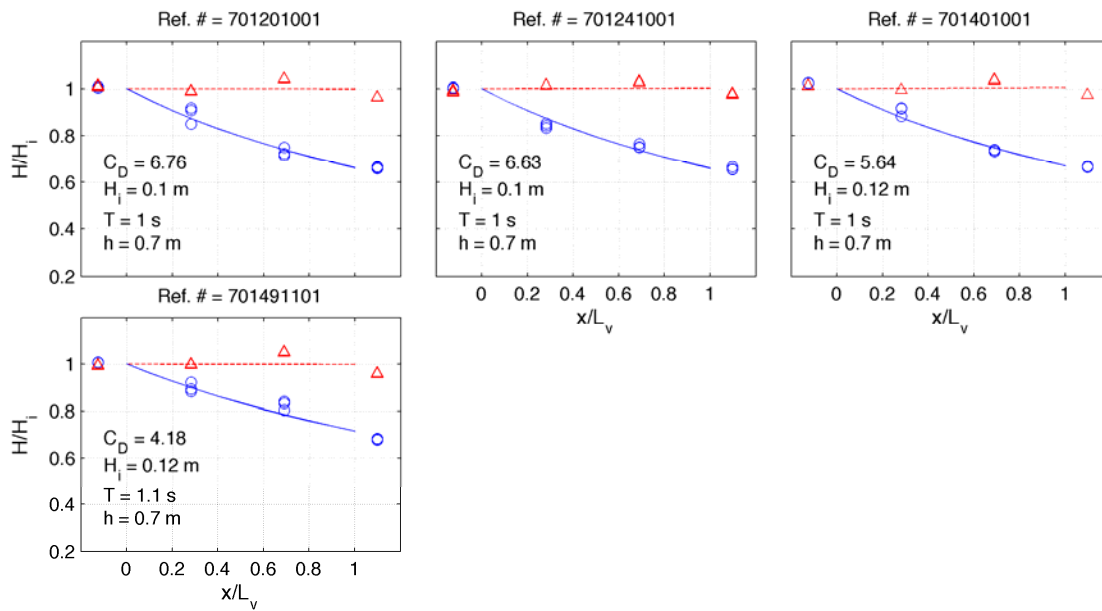


Fig. A.7. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, green, 405 stems/m² (continued).

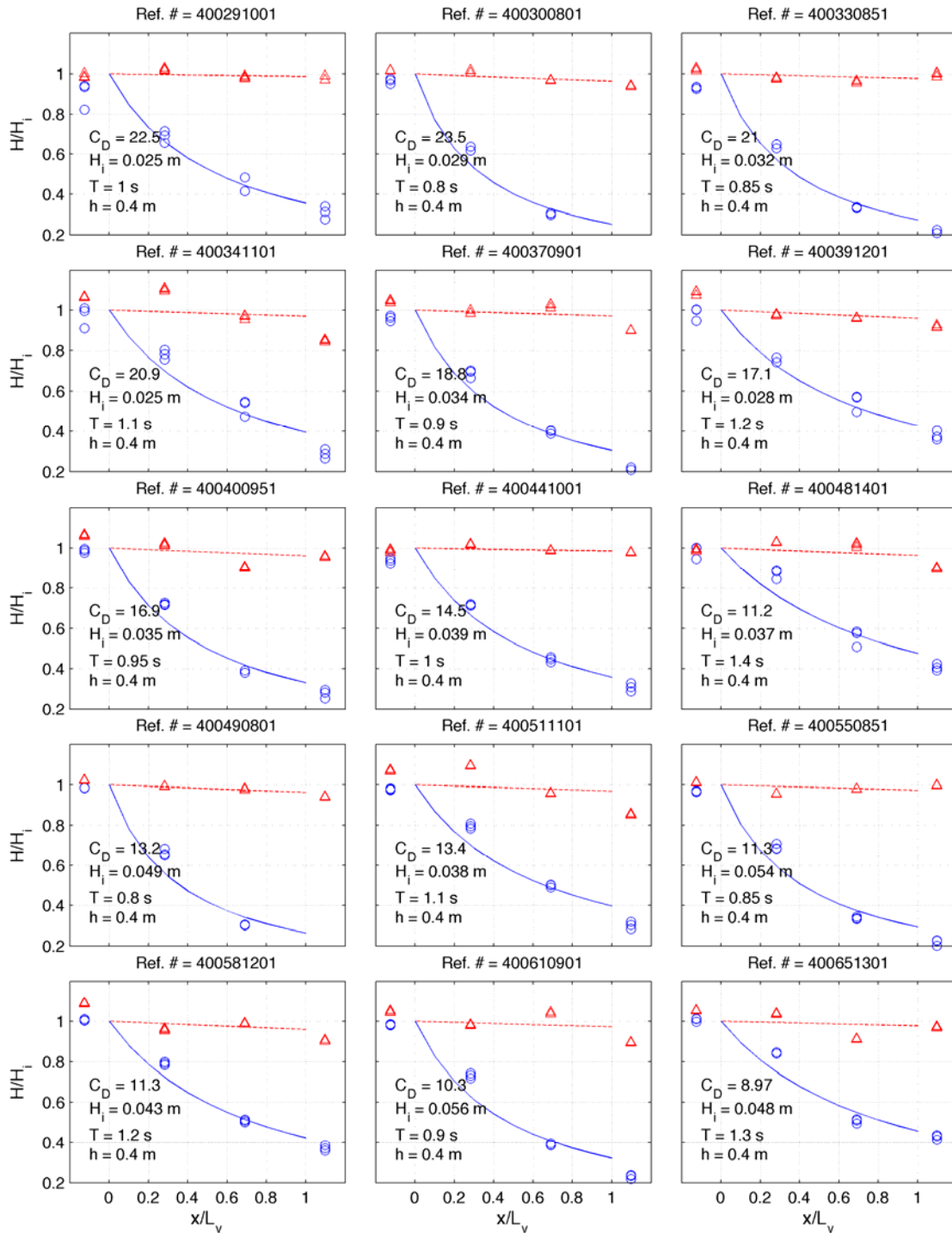


Fig. A.7. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, green, 405 stems/m² (continued, piston type).

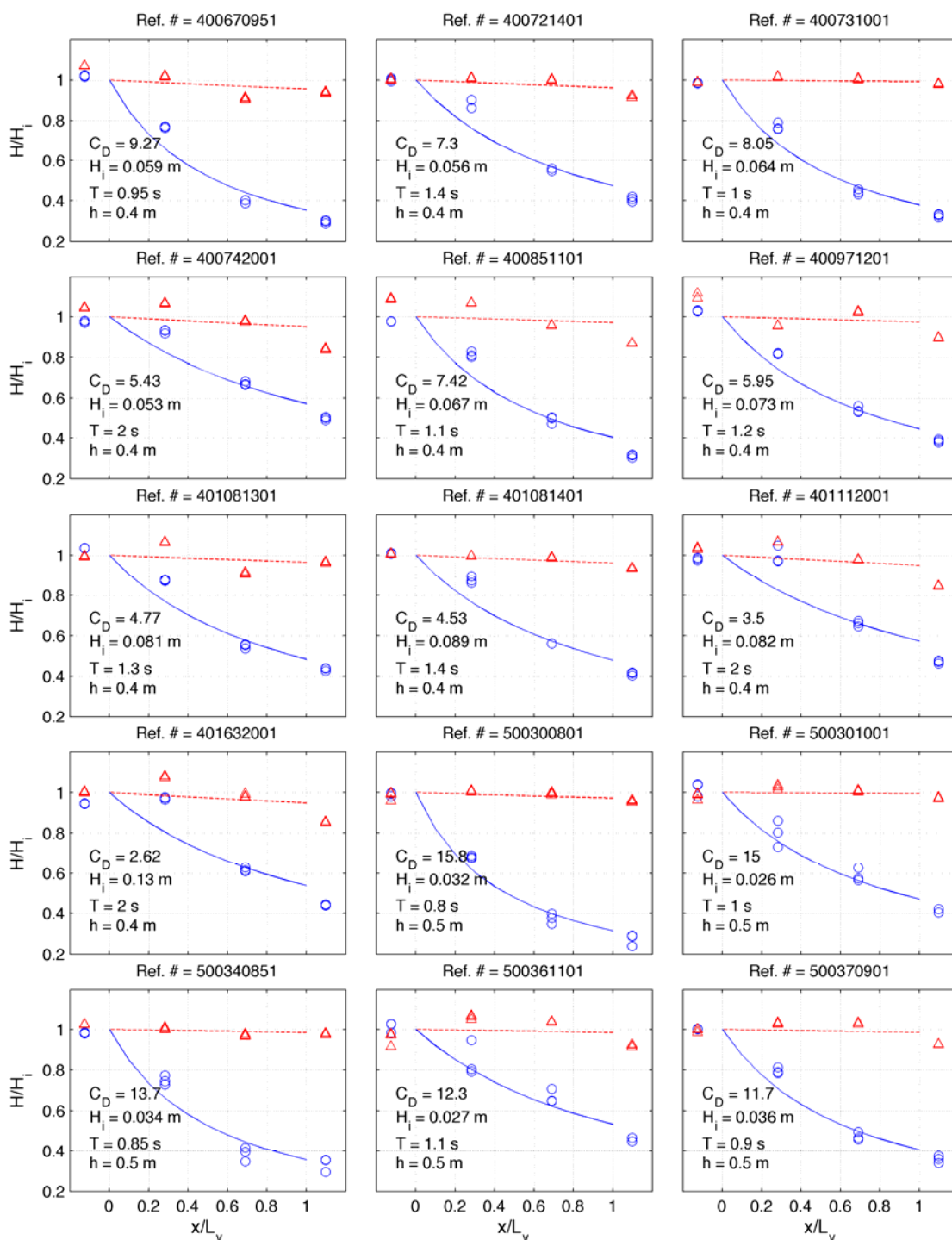


Fig. A.7. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, green, 405 stems/m² (continued, piston type).

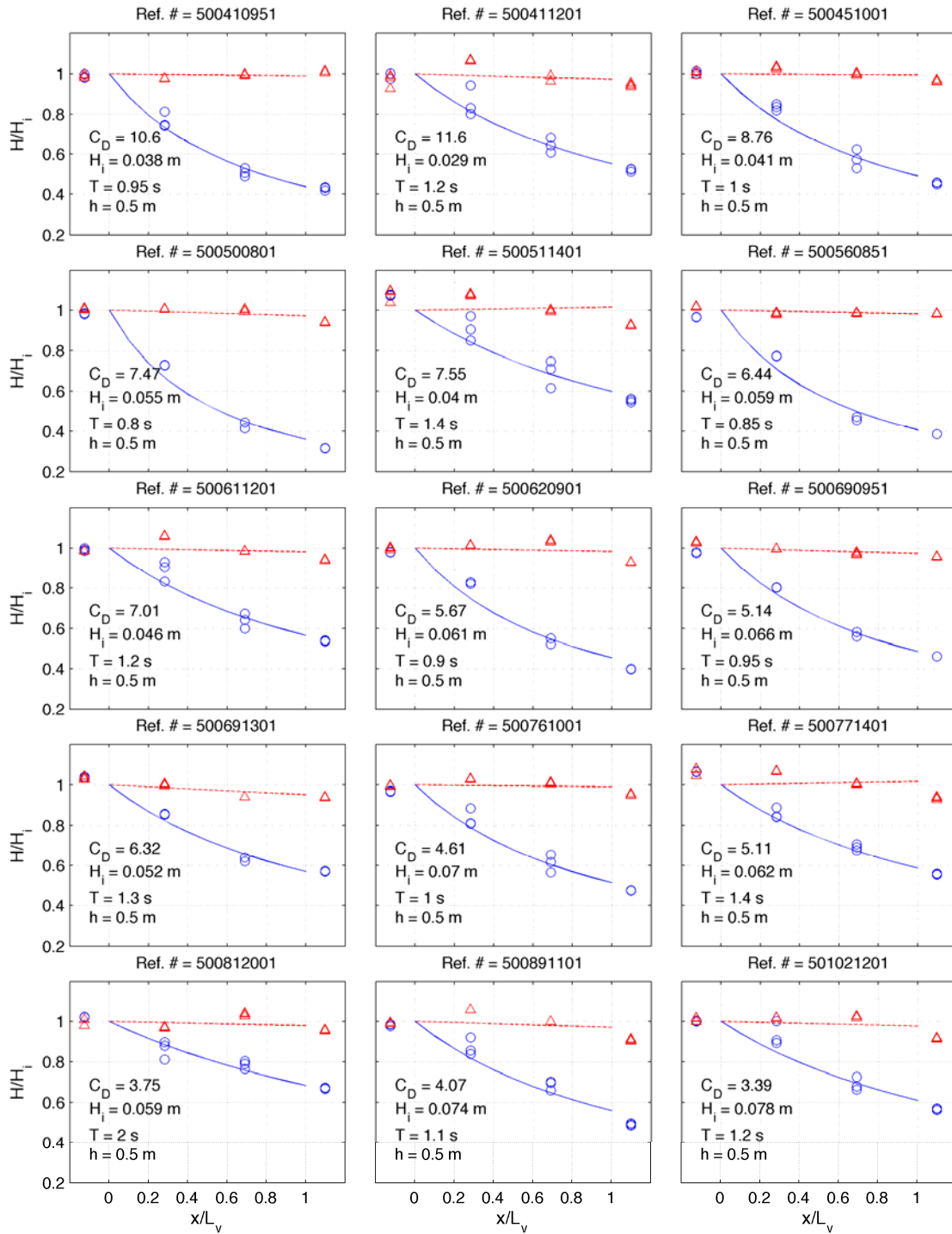


Fig. A.7. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, green, 405 stems/m² (continued, piston type).

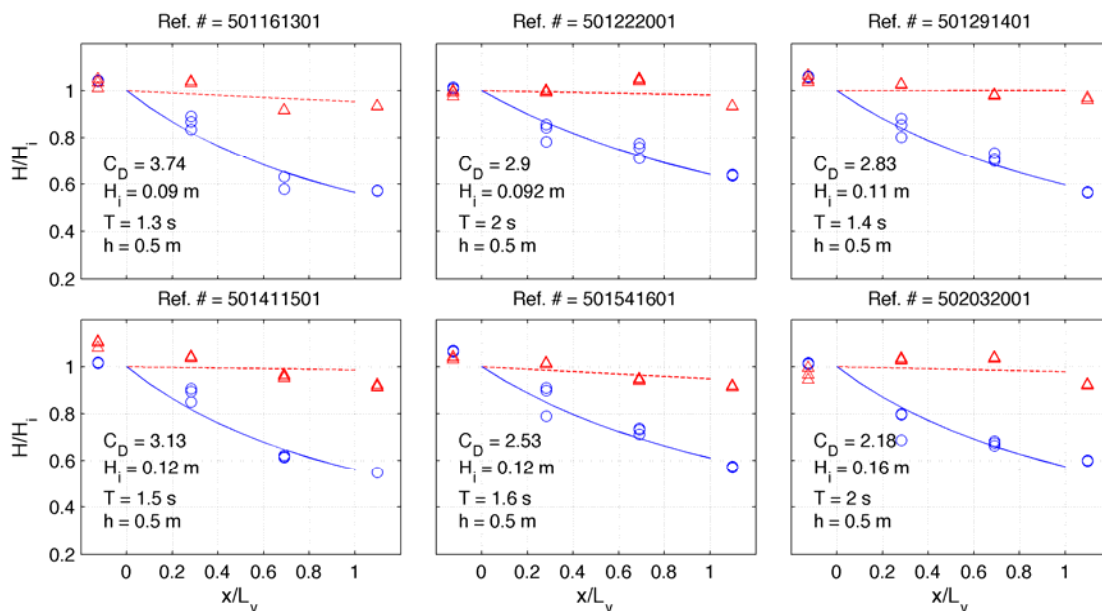


Fig. A.7. Wave gage results for flat-bed, regular waves, *Spartina alterniflora*, green, 405 stems/m² (continued, piston type).

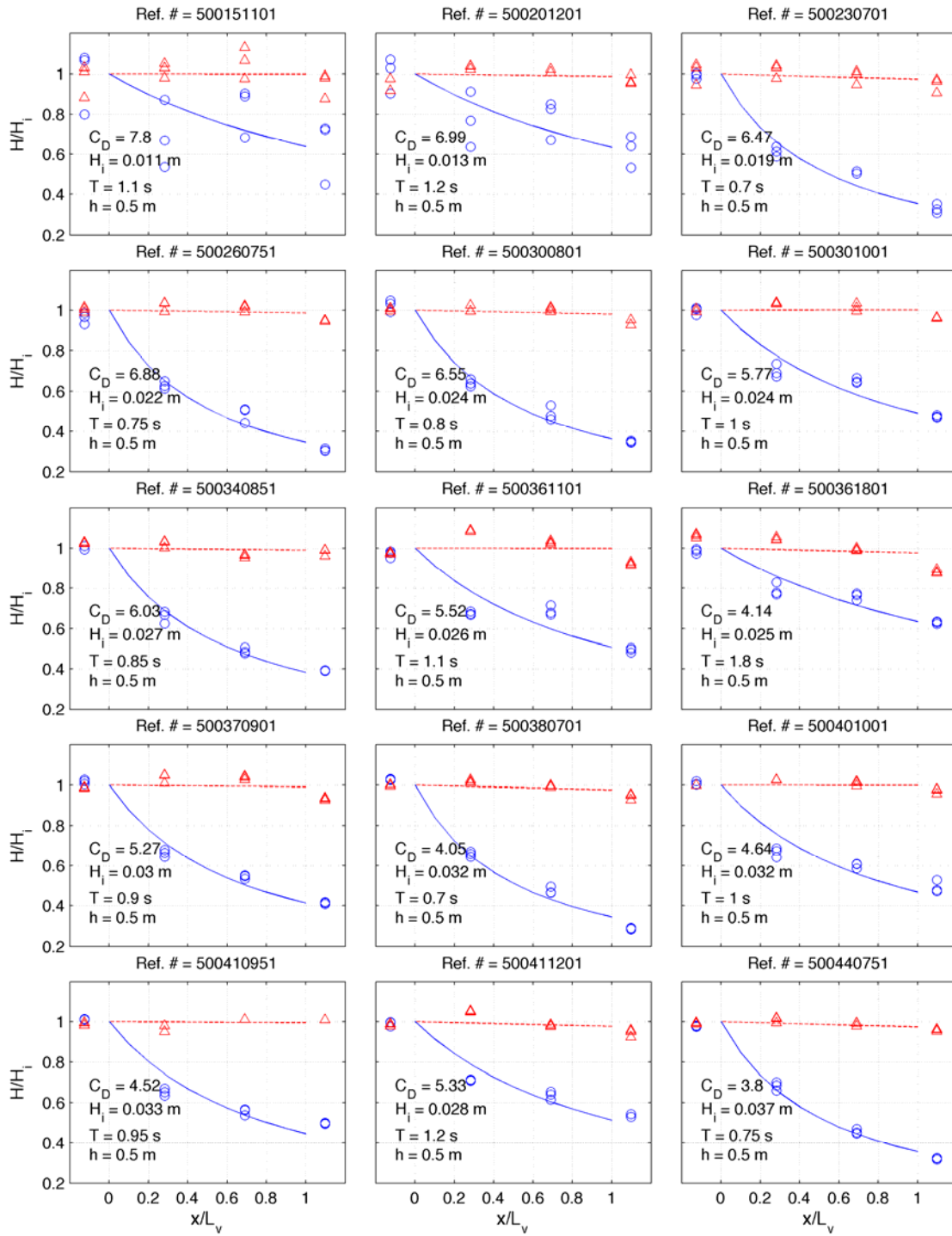


Fig. A.8. Wave gage results for flat-bed, regular waves, *Juncus romerianus*, green, 2857 stems/m².

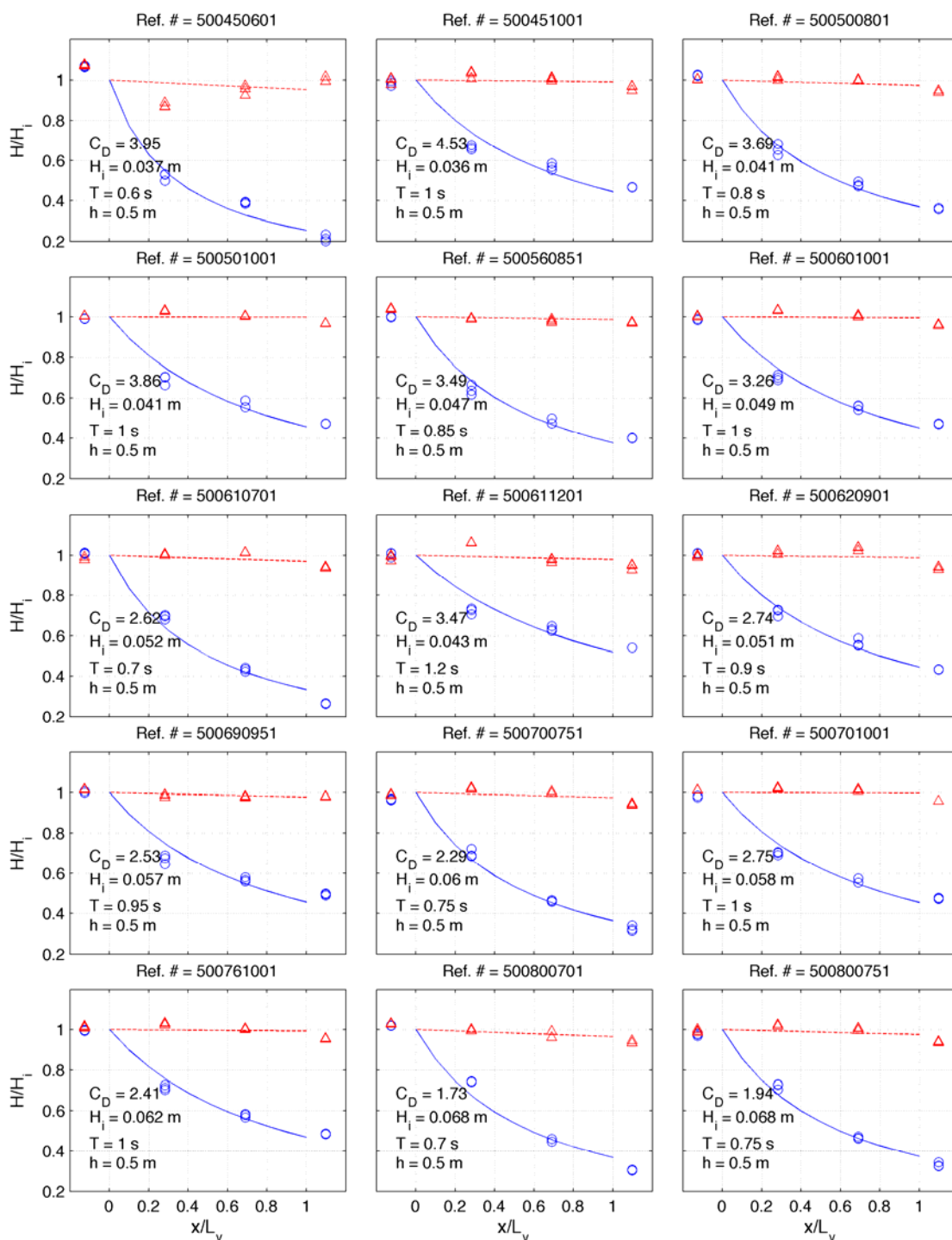


Fig. A.8. Wave gage results for flat-bed, regular waves, *Juncus romerianus*, green, 2857 stems/m² (continued).

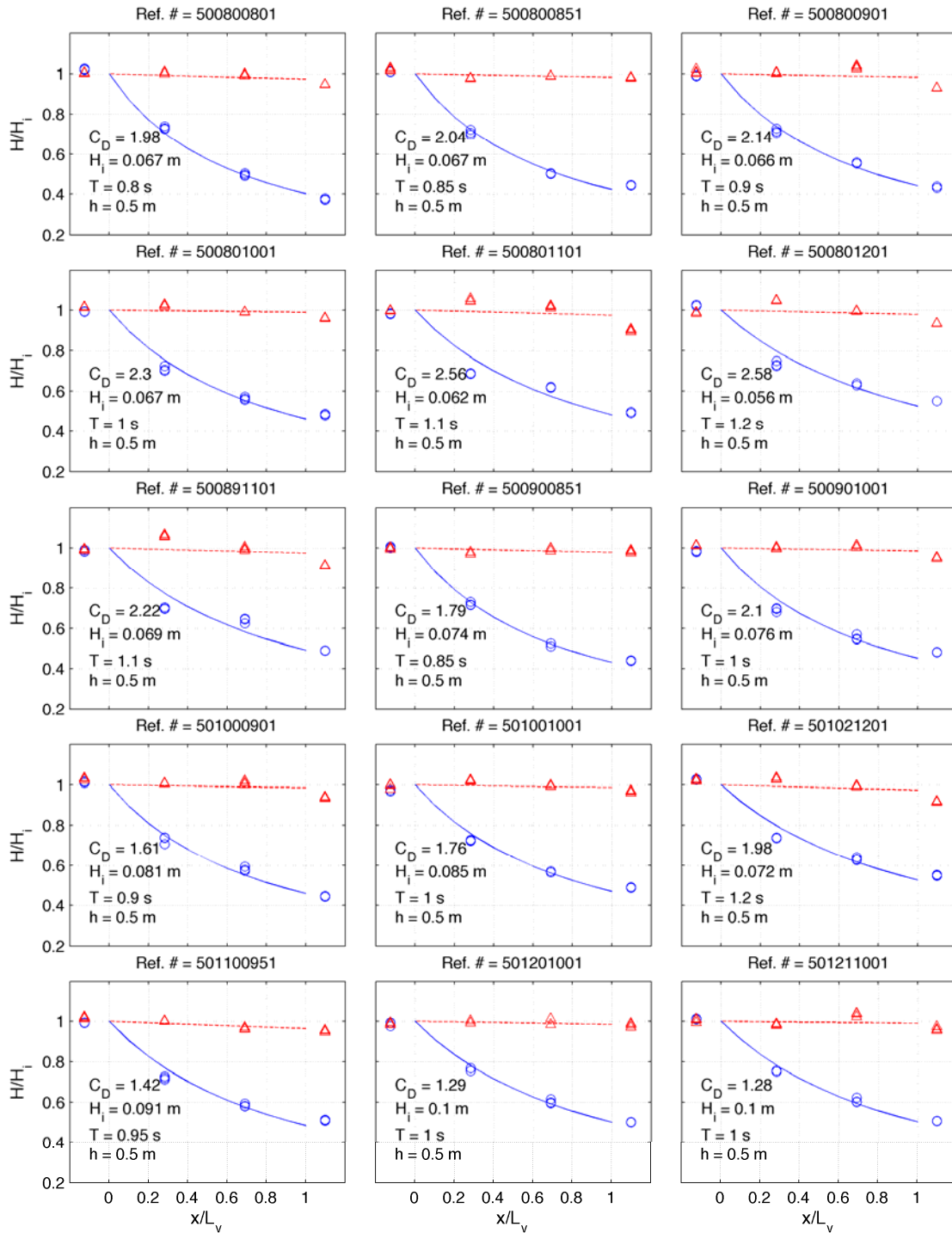


Fig. A.8. Wave gage results for flat-bed, regular waves, *Juncus romerianus*, green, 2857 stems/m² (continued).

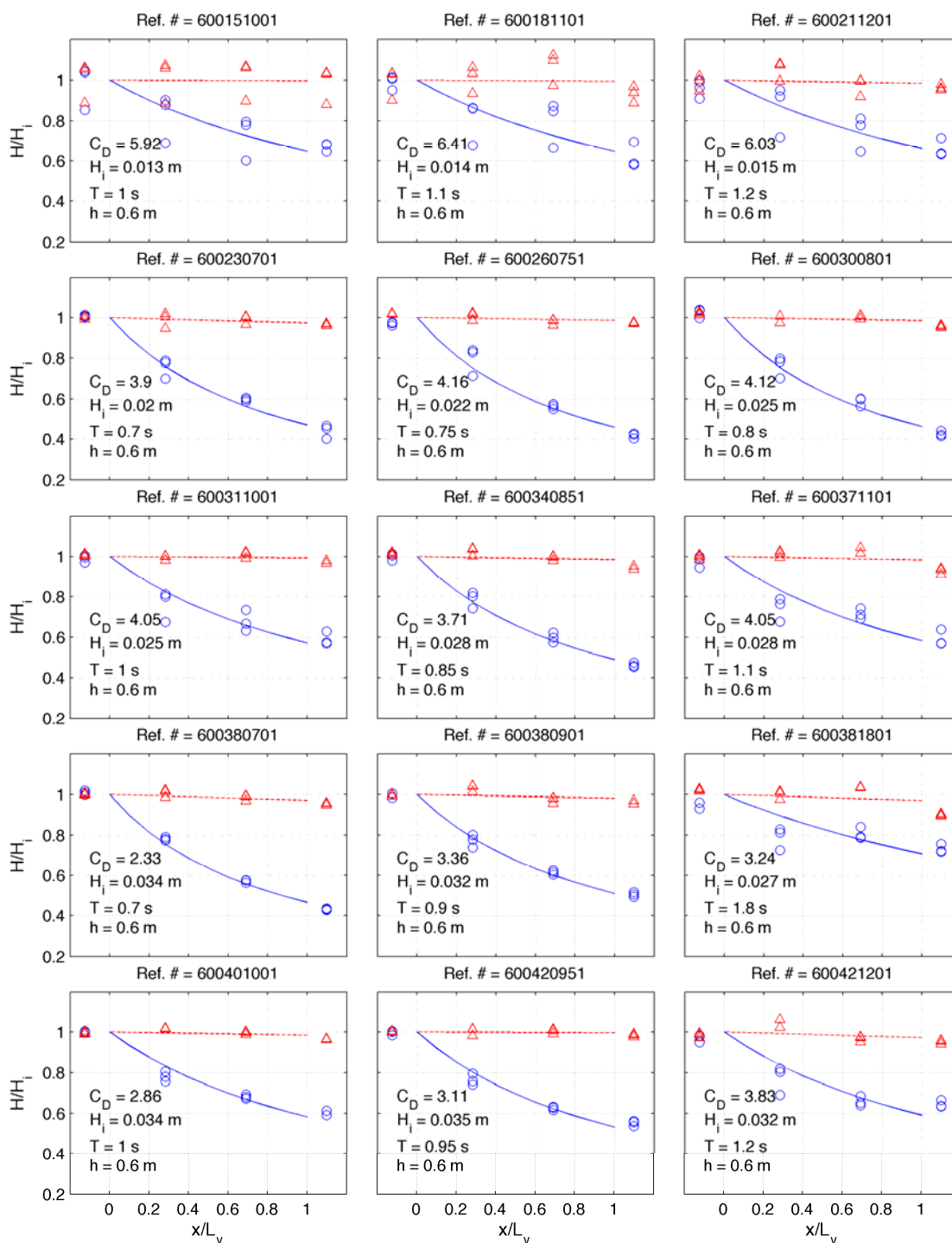


Fig. A.8. Wave gage results for flat-bed, regular waves, *Juncus romerianus*, green, 2857 stems/m² (continued).

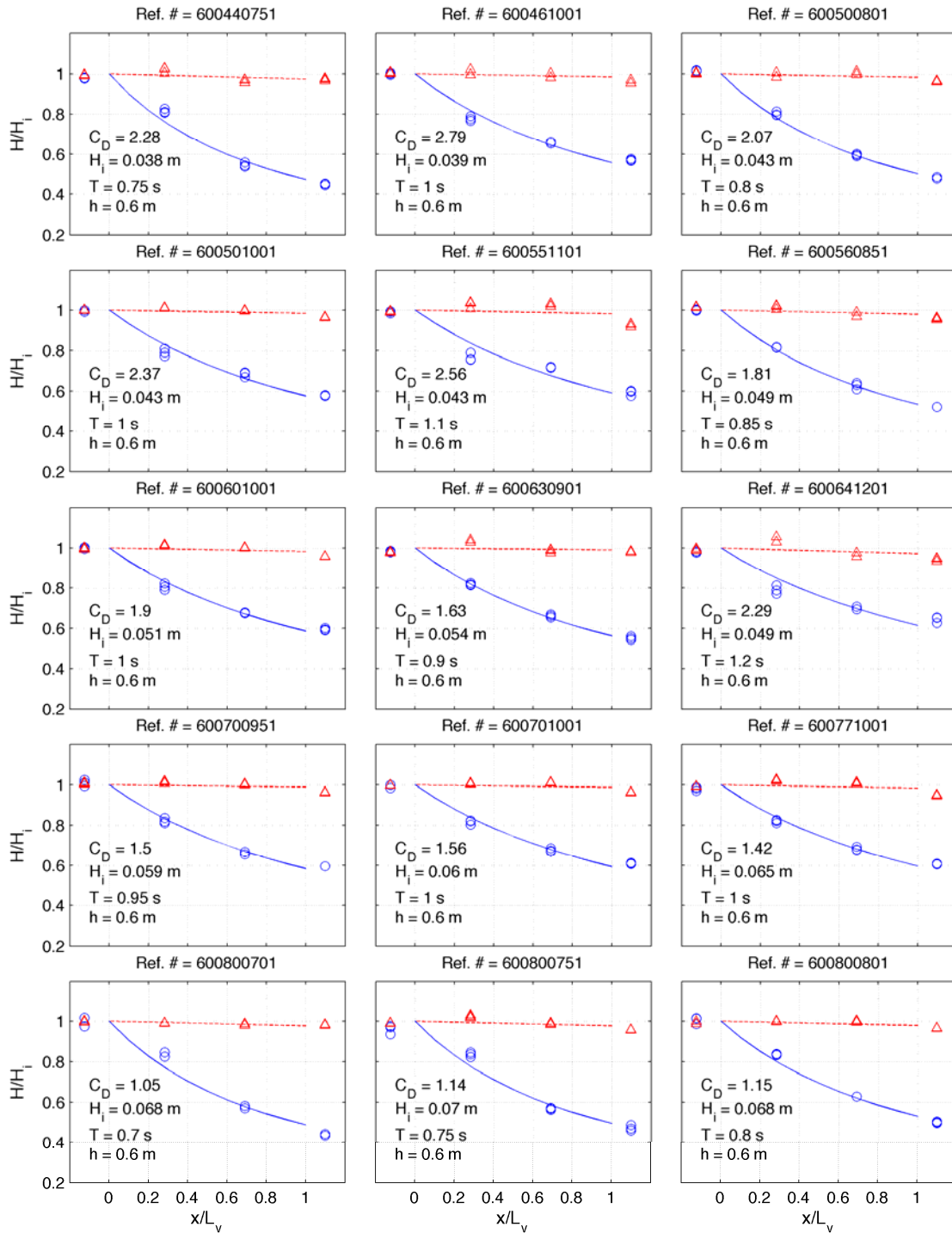


Fig. A.8. Wave gage results for flat-bed, regular waves, *Juncus romerianus*, green, 2857 stems/m² (continued).

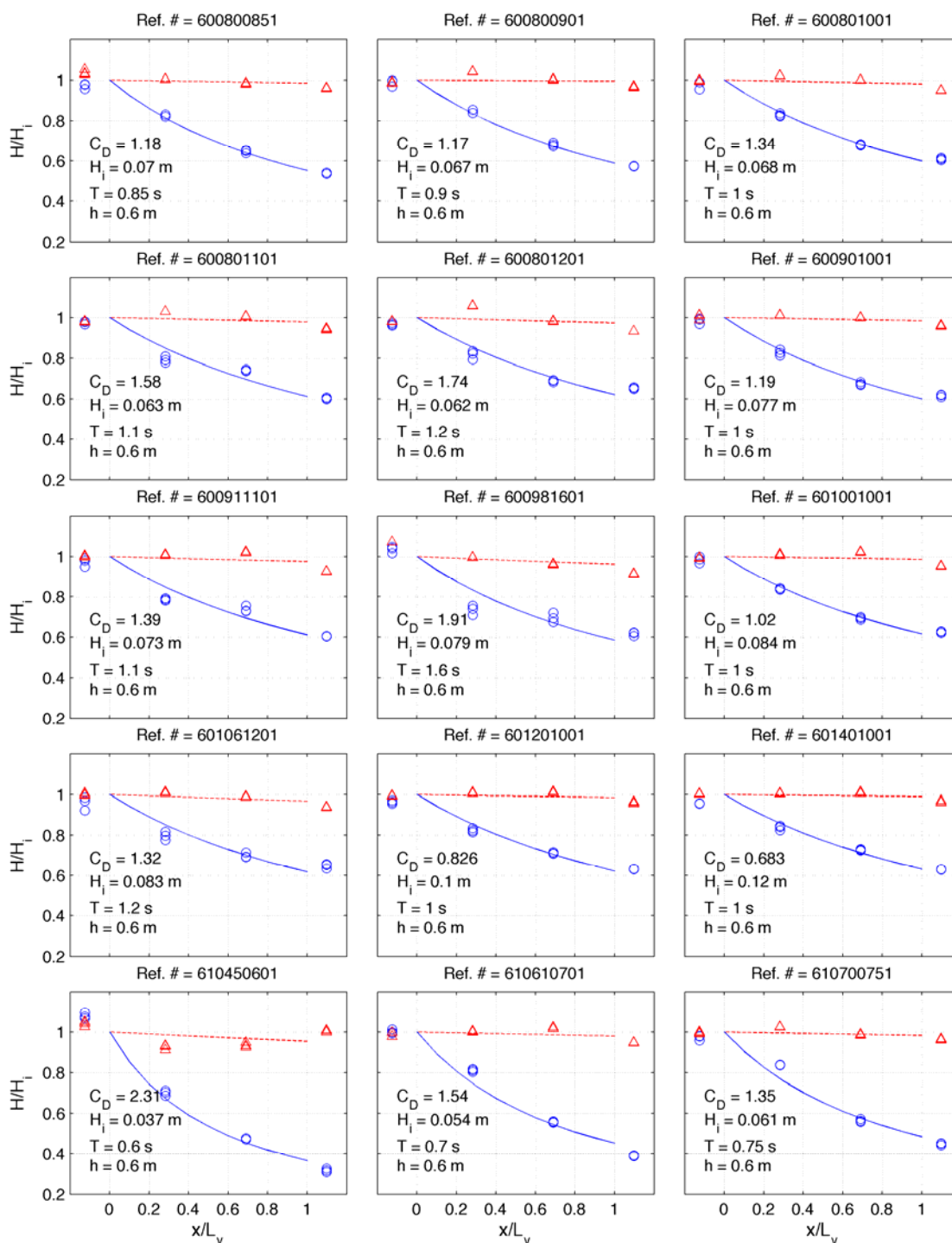


Fig. A.8. Wave gage results for flat-bed, regular waves, *Juncus romerianus*, green, 2857 stems/m² (continued).

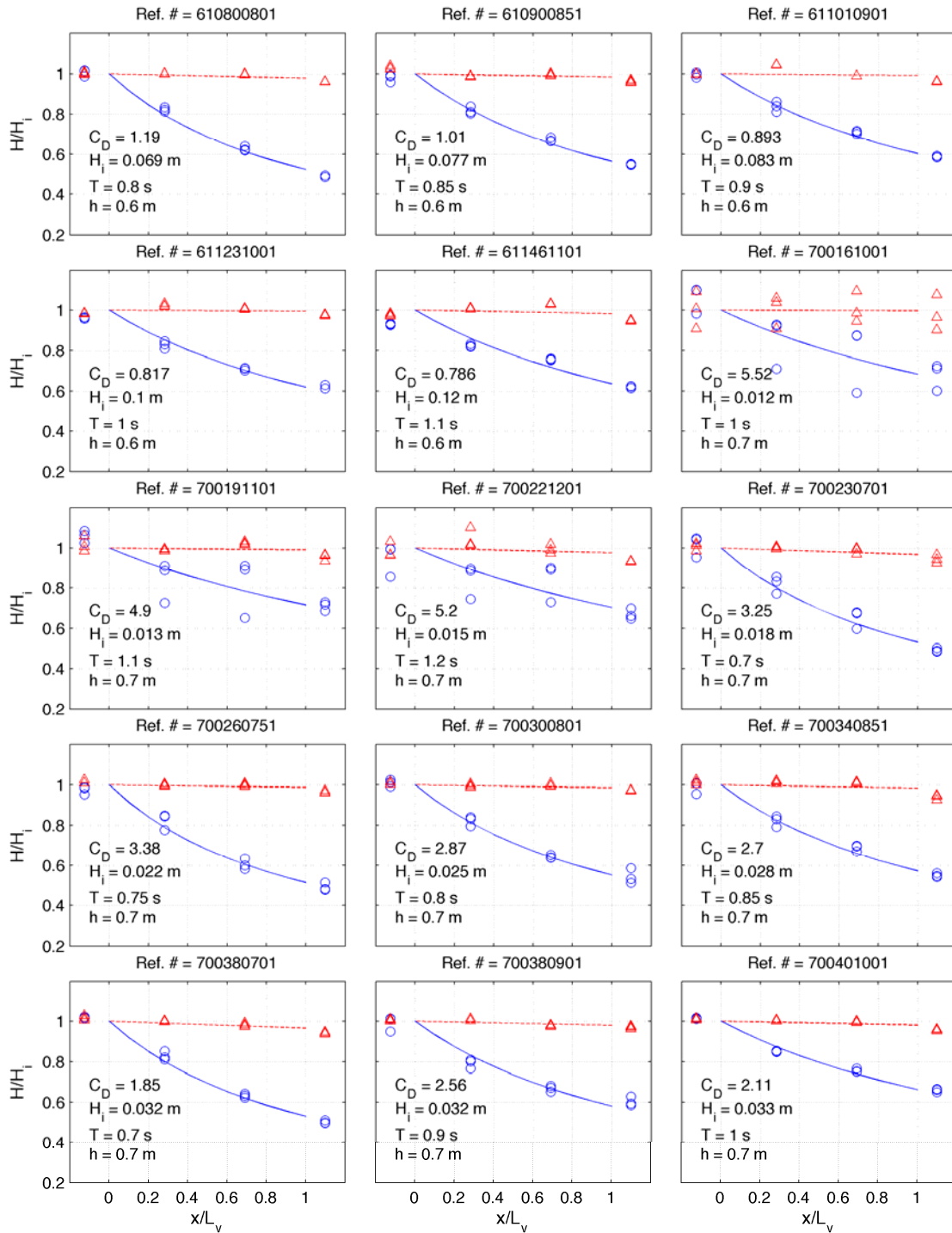


Fig. A.8. Wave gage results for flat-bed, regular waves, *Juncus romerianus*, green, 2857 stems/m² (continued).

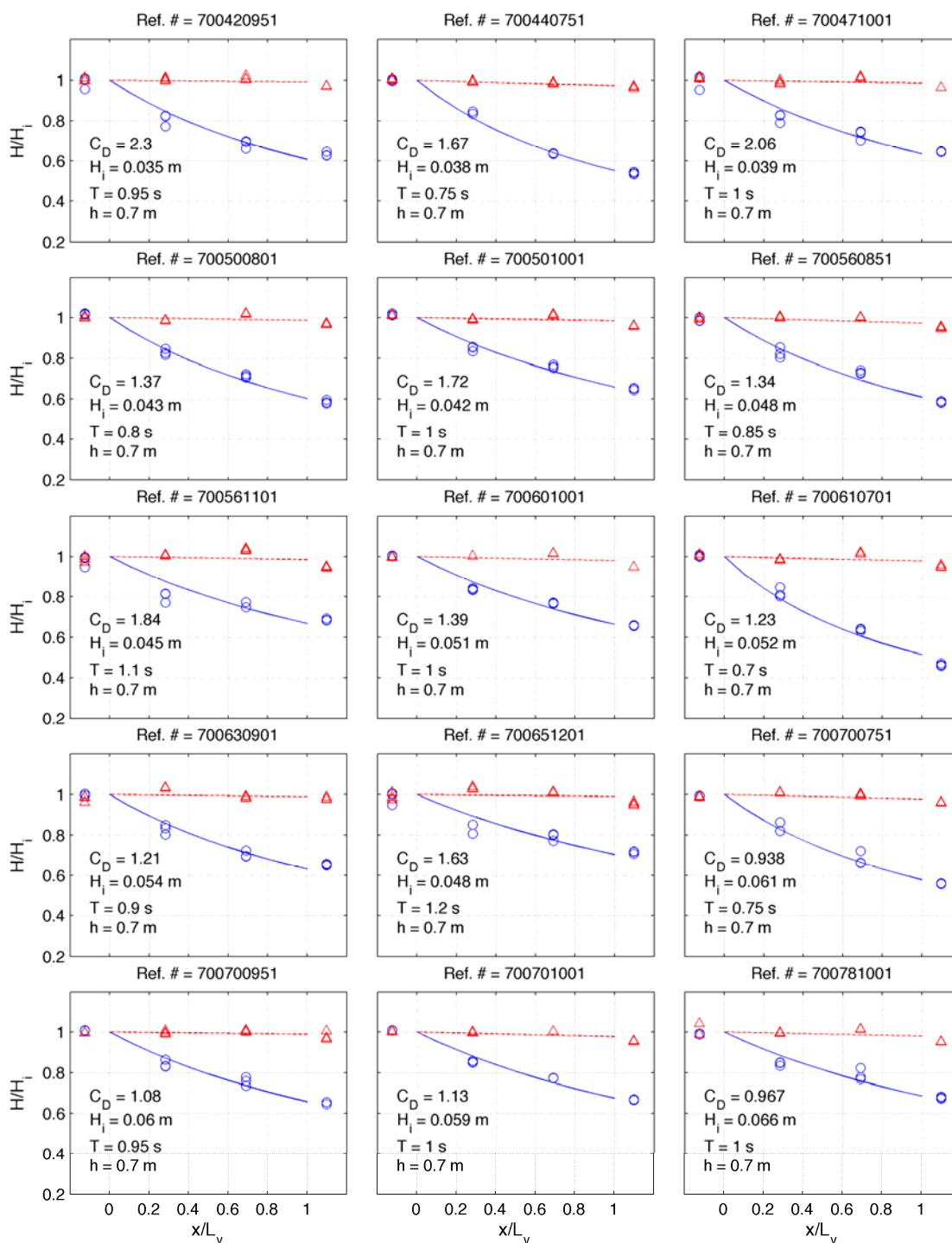


Fig. A.8. Wave gage results for flat-bed, regular waves, *Juncus romerianus*, green, 2857 stems/m² (continued).

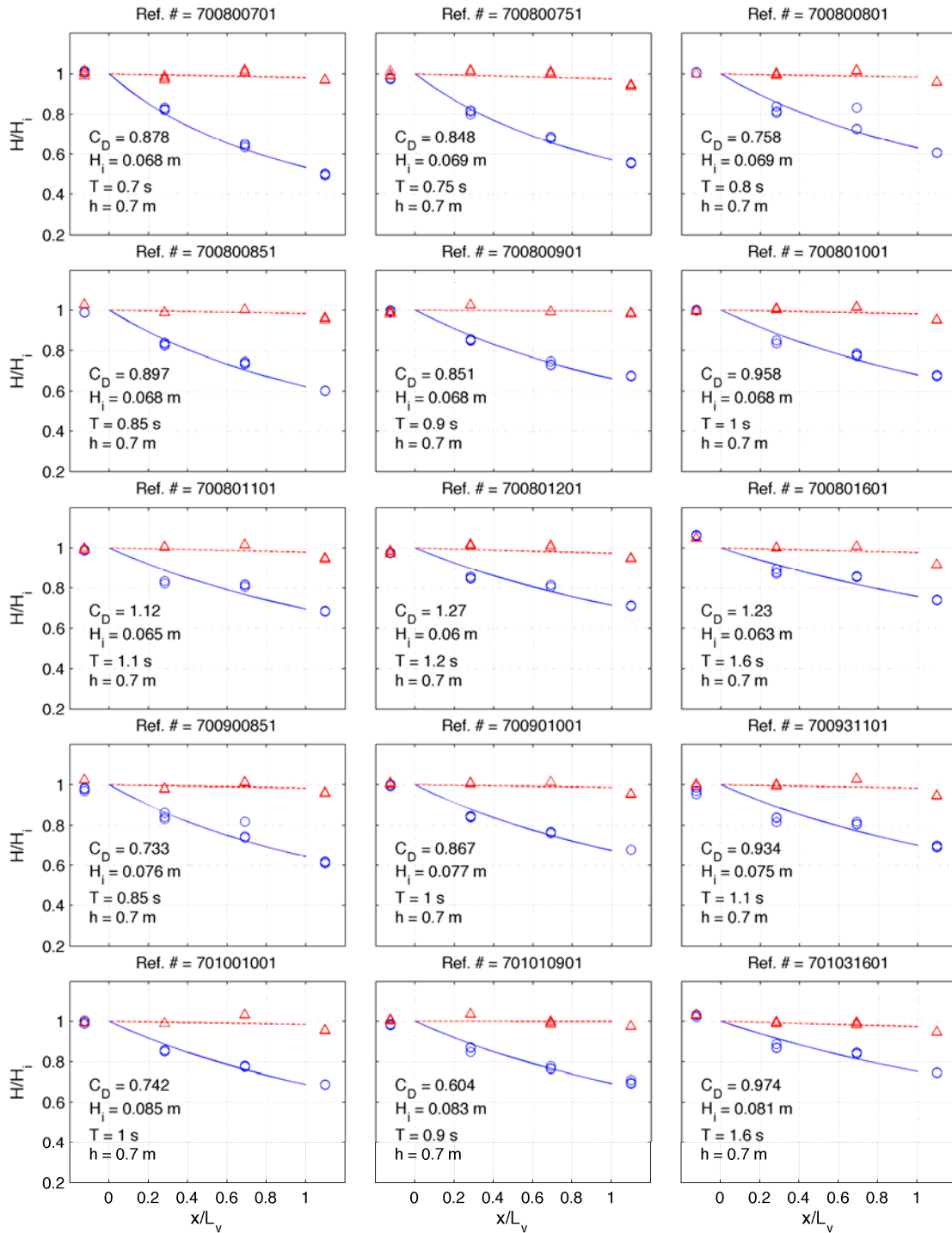


Fig. A.8. Wave gage results for flat-bed, regular waves, *Juncus romerianus*, green, 2857 stems/m² (continued).

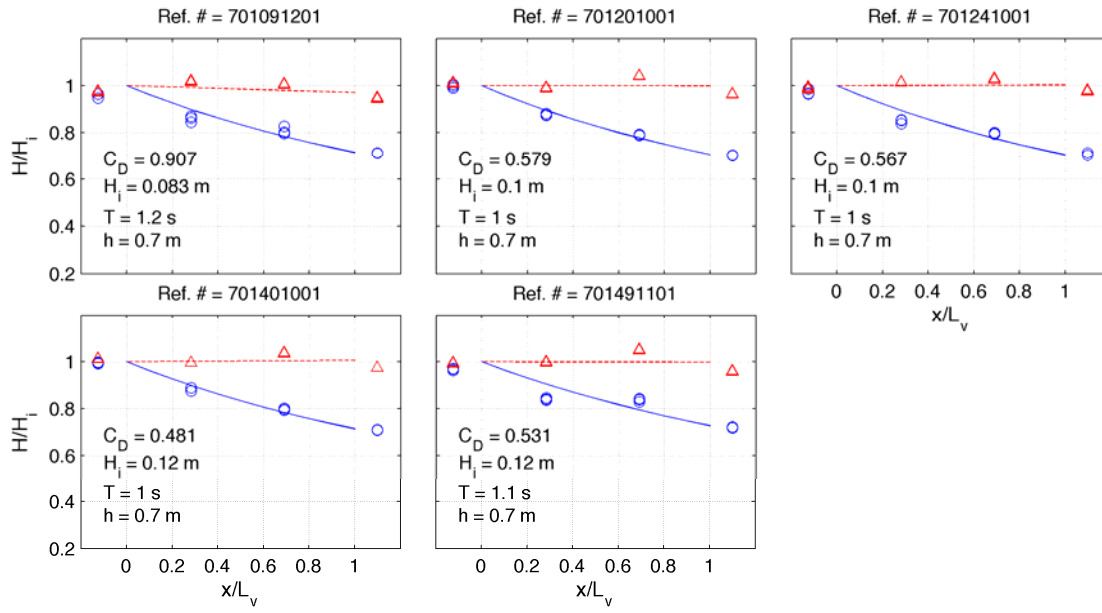


Fig. A.8. Wave gage results for flat-bed, regular waves, *Juncus romerianus*, green, 2857 stems/m² (continued).

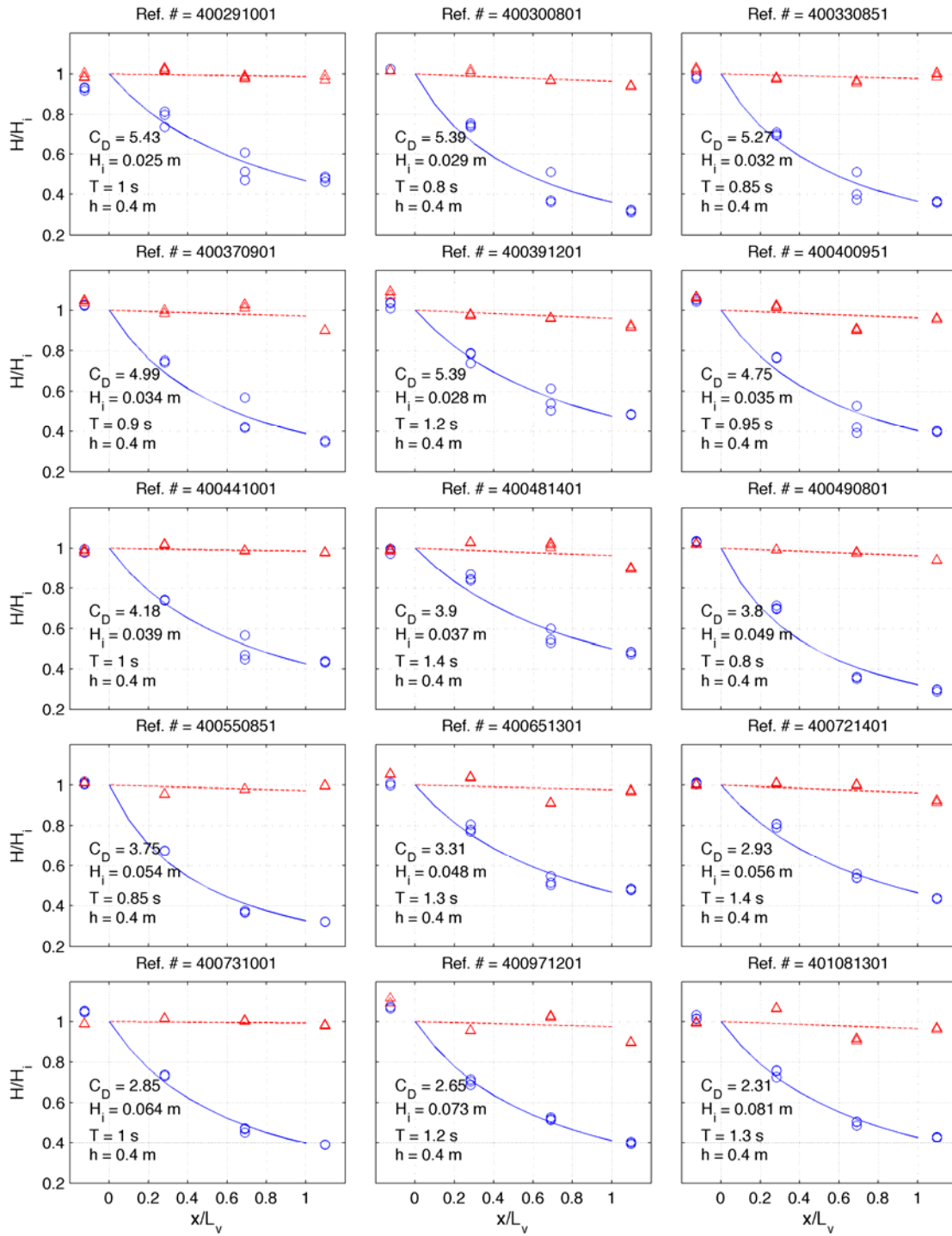


Fig. A.8. Wave gage results for flat-bed, regular waves, *Juncus romerianus*, green, 2857 stems/m² (continued, piston type).

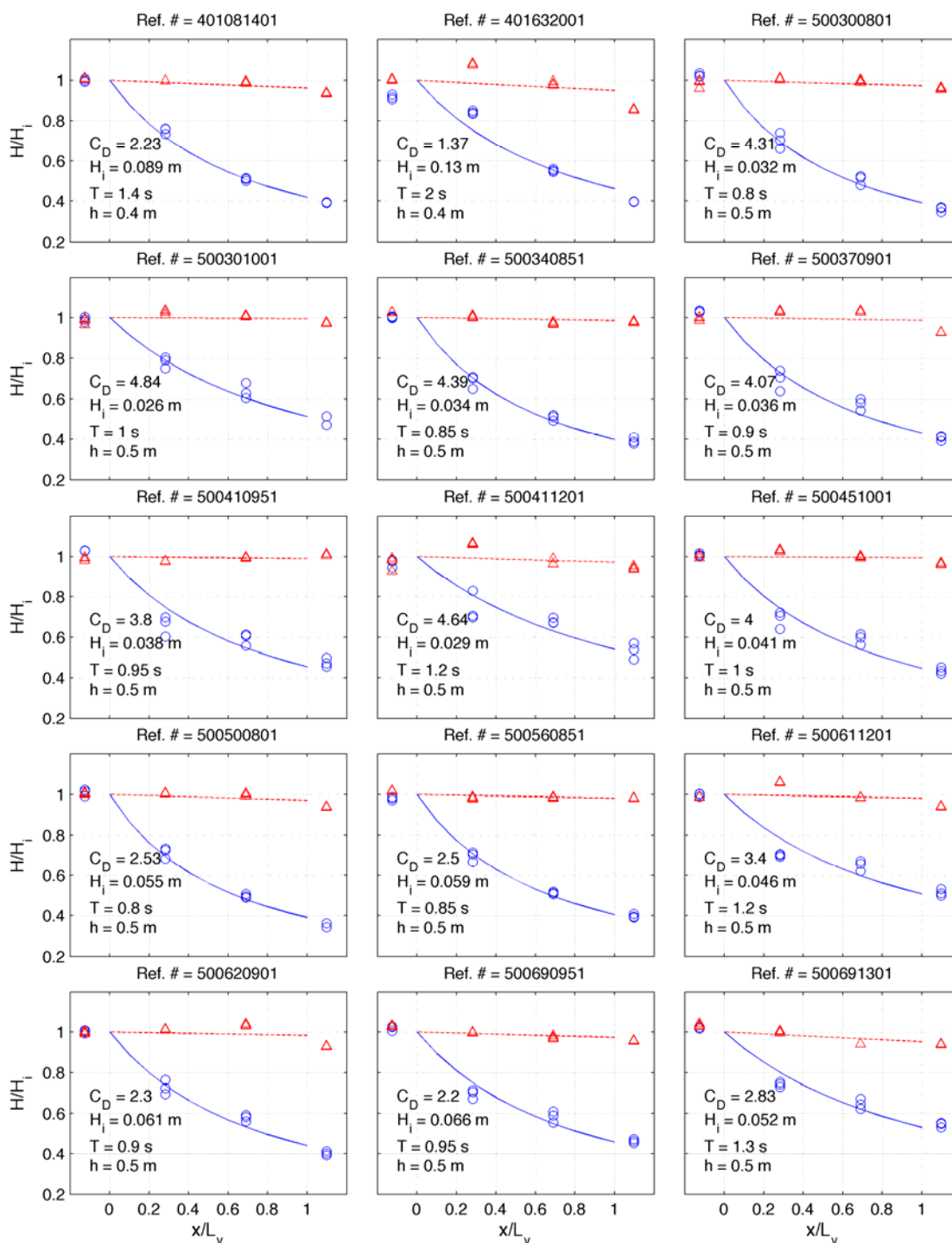


Fig. A.8. Wave gage results for flat-bed, regular waves, *Juncus romerianus*, green, 2857 stems/m² (continued, piston type).

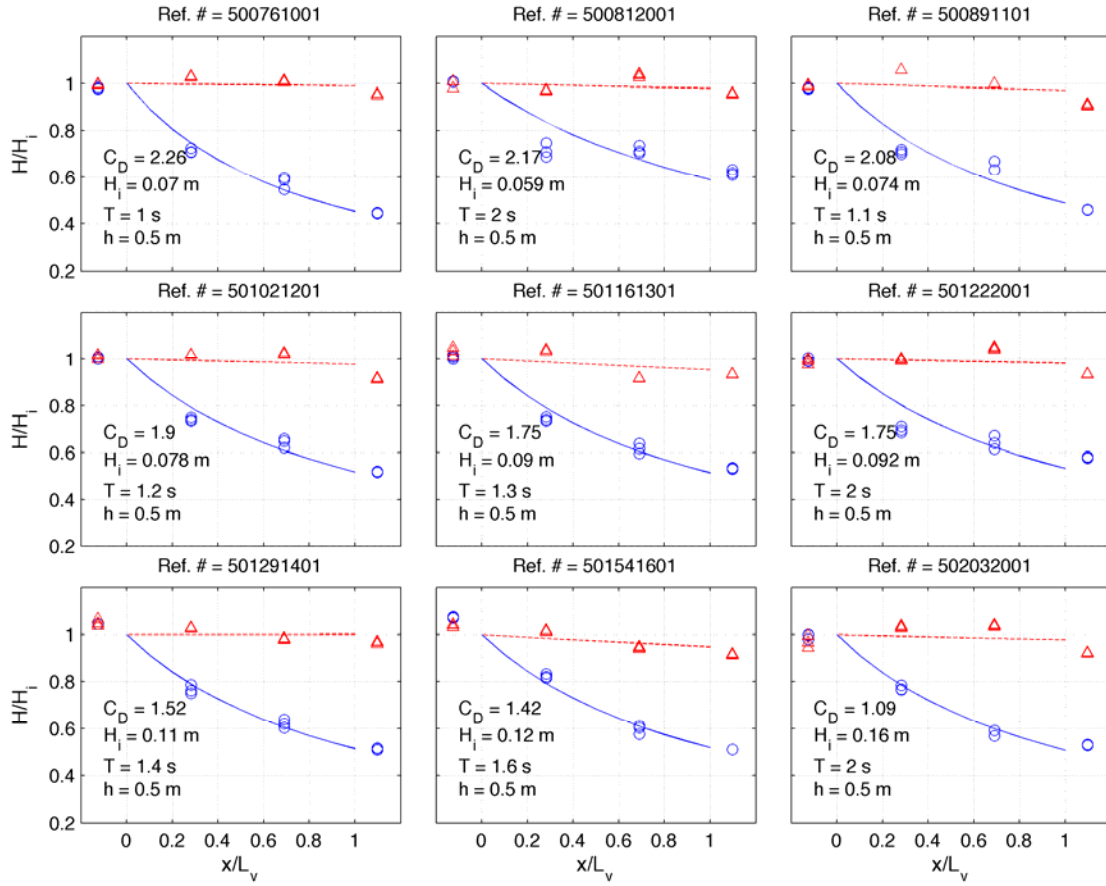


Fig. A.8. Wave gage results for flat-bed, regular waves, *Juncus romerianus*, green, 2857 stems/m² (continued, piston type)

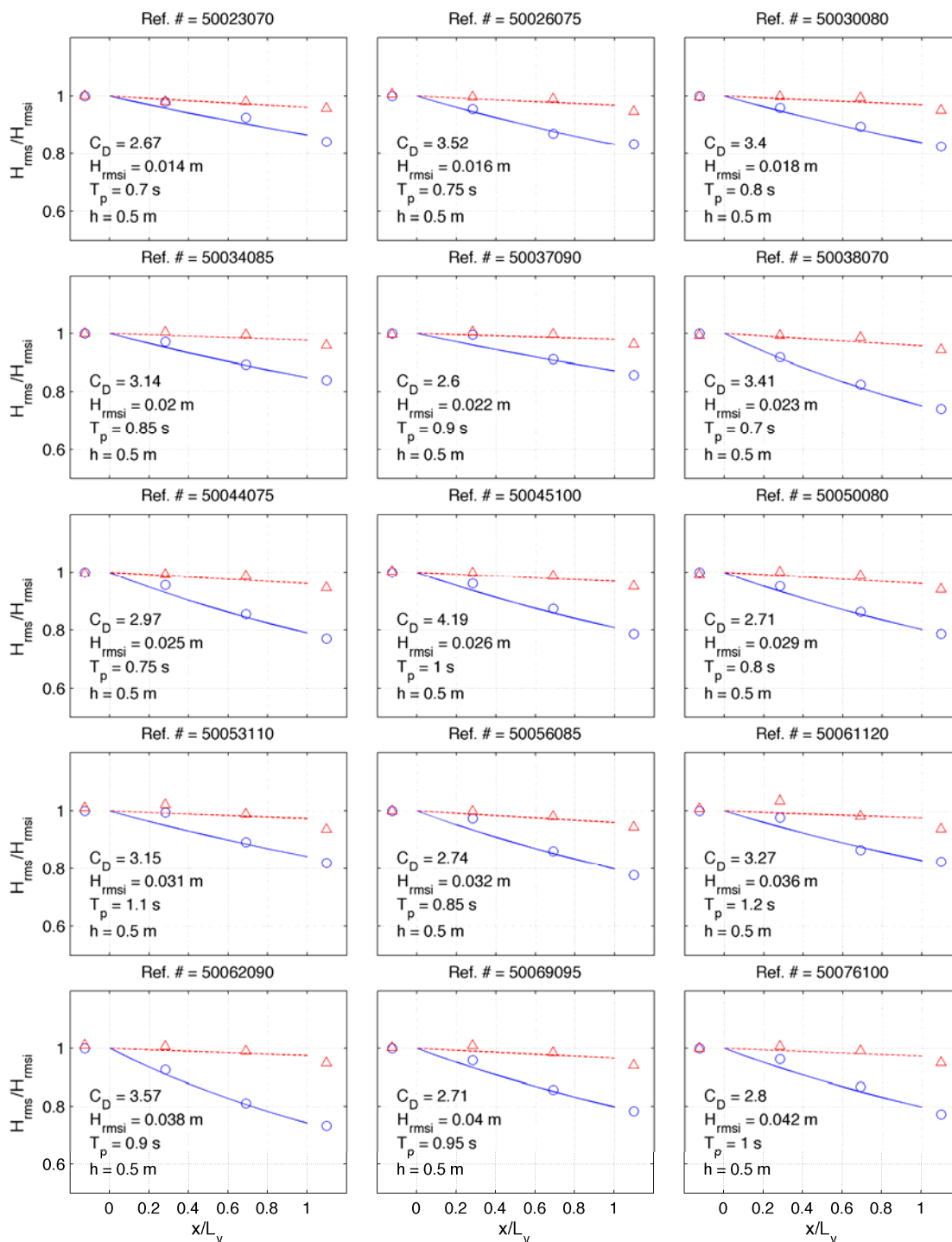


Fig. A.9. Wave gage results for flat-bed, random waves, rigid model vegetation with 156 stems/m².

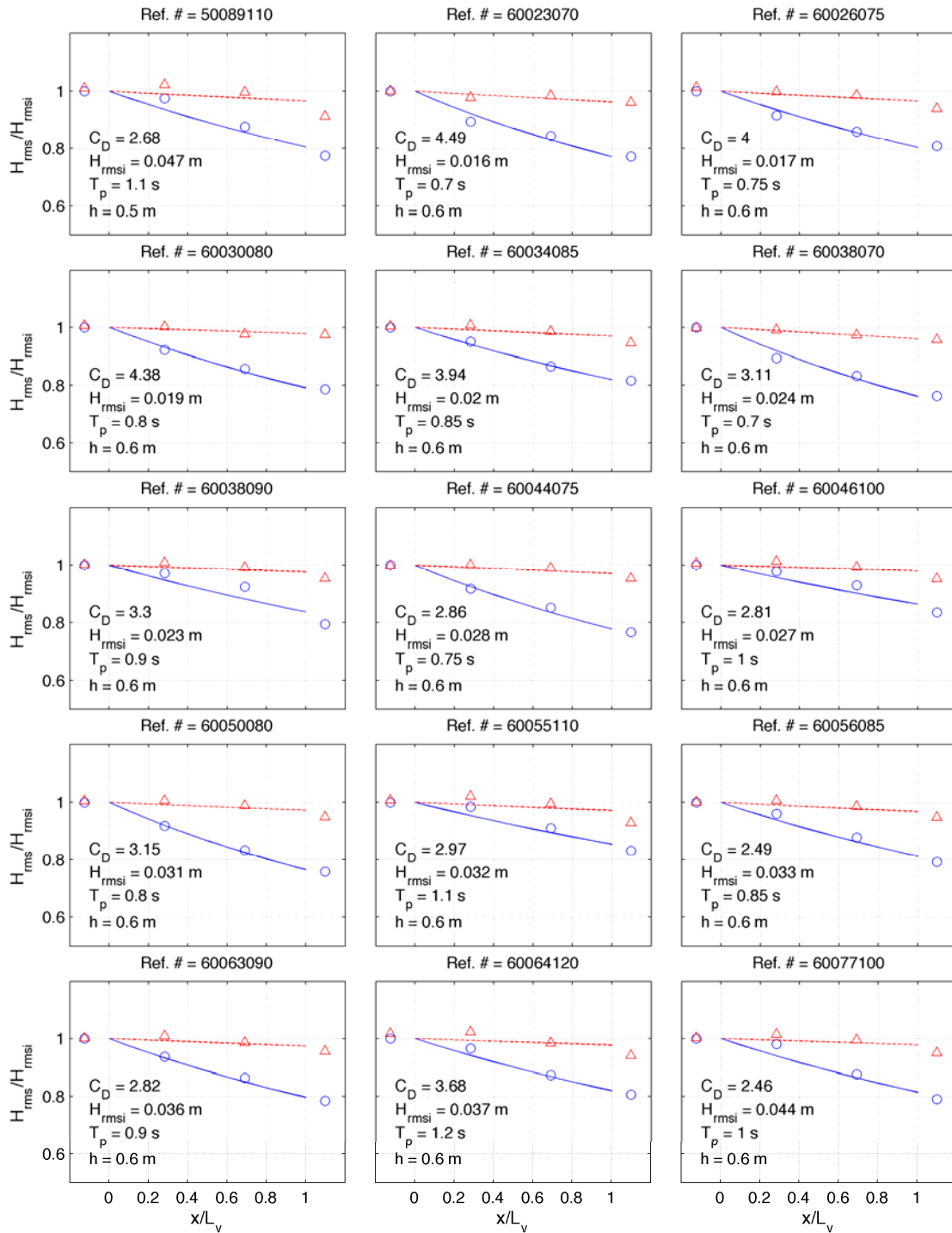


Fig. A.9. Wave gage results for flat-bed, random waves, rigid model vegetation with 156 stems/m² (continued).

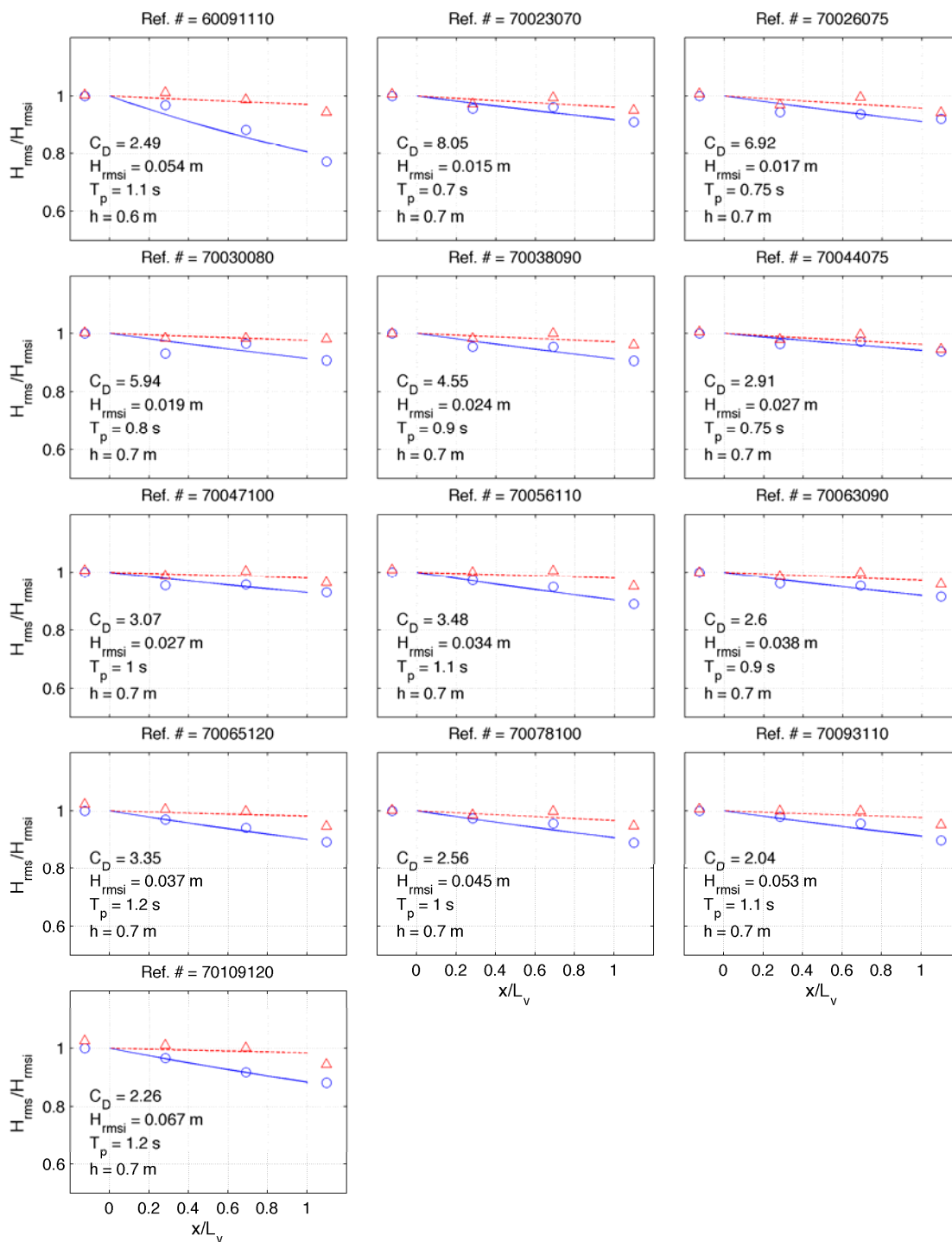


Fig. A.9. Wave gage results for flat-bed, random waves, rigid model vegetation with 156 stems/m² (continued).

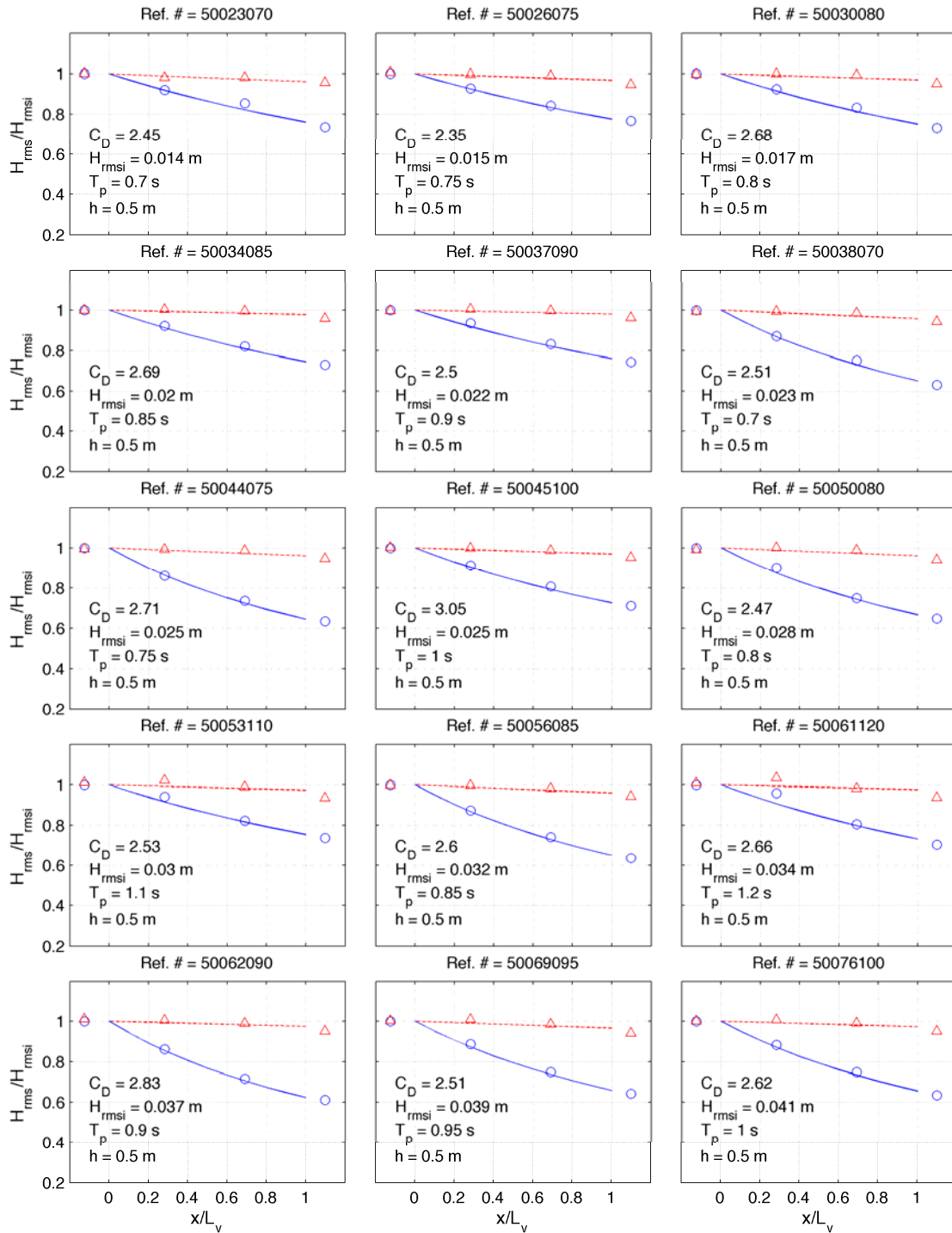


Fig. A.10. Wave gage results for flat-bed, random waves, rigid model vegetation with 350 stems/m².

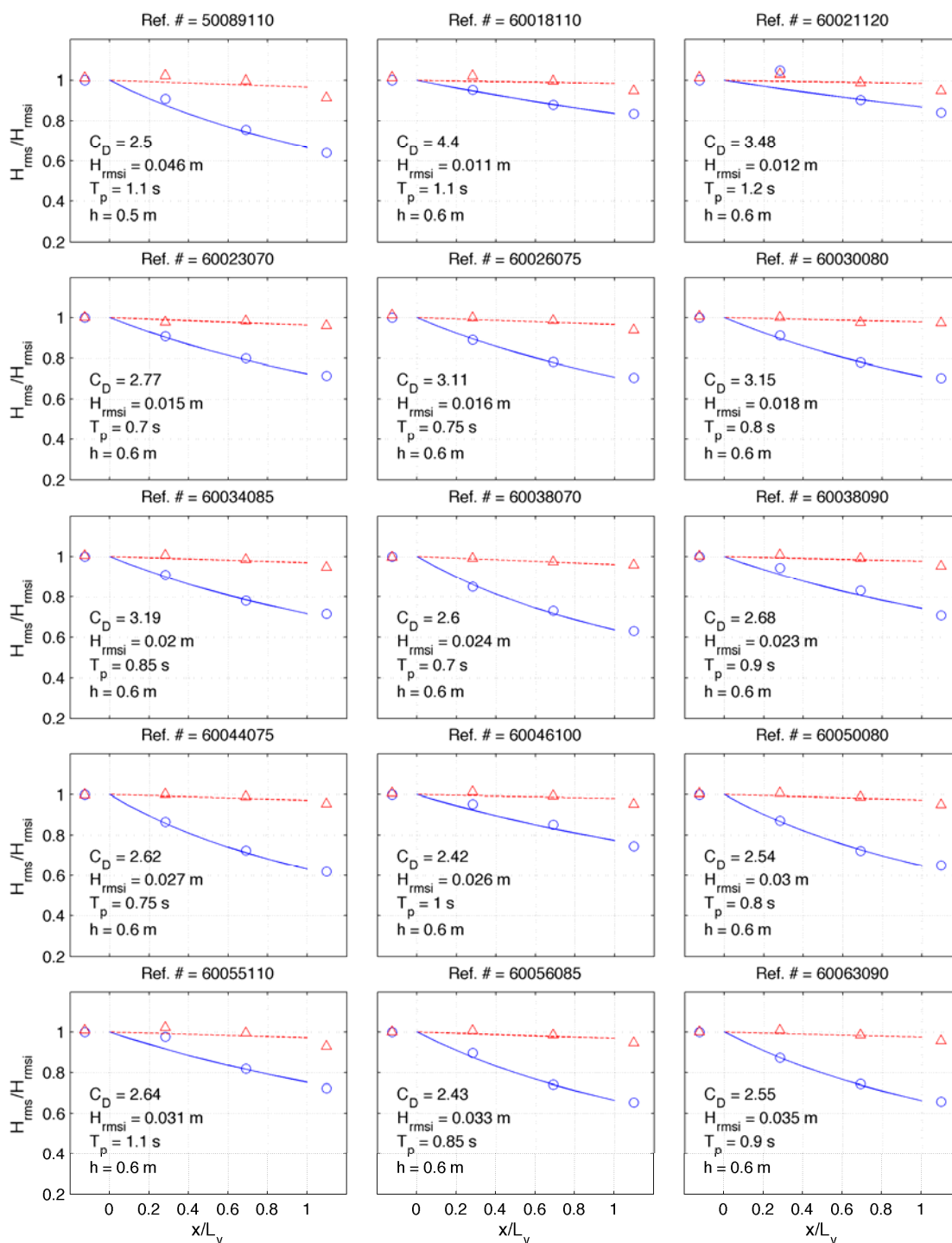


Fig. A.10. Wave gage results for flat-bed, random waves, rigid model vegetation with 350 stems/m² (continued).

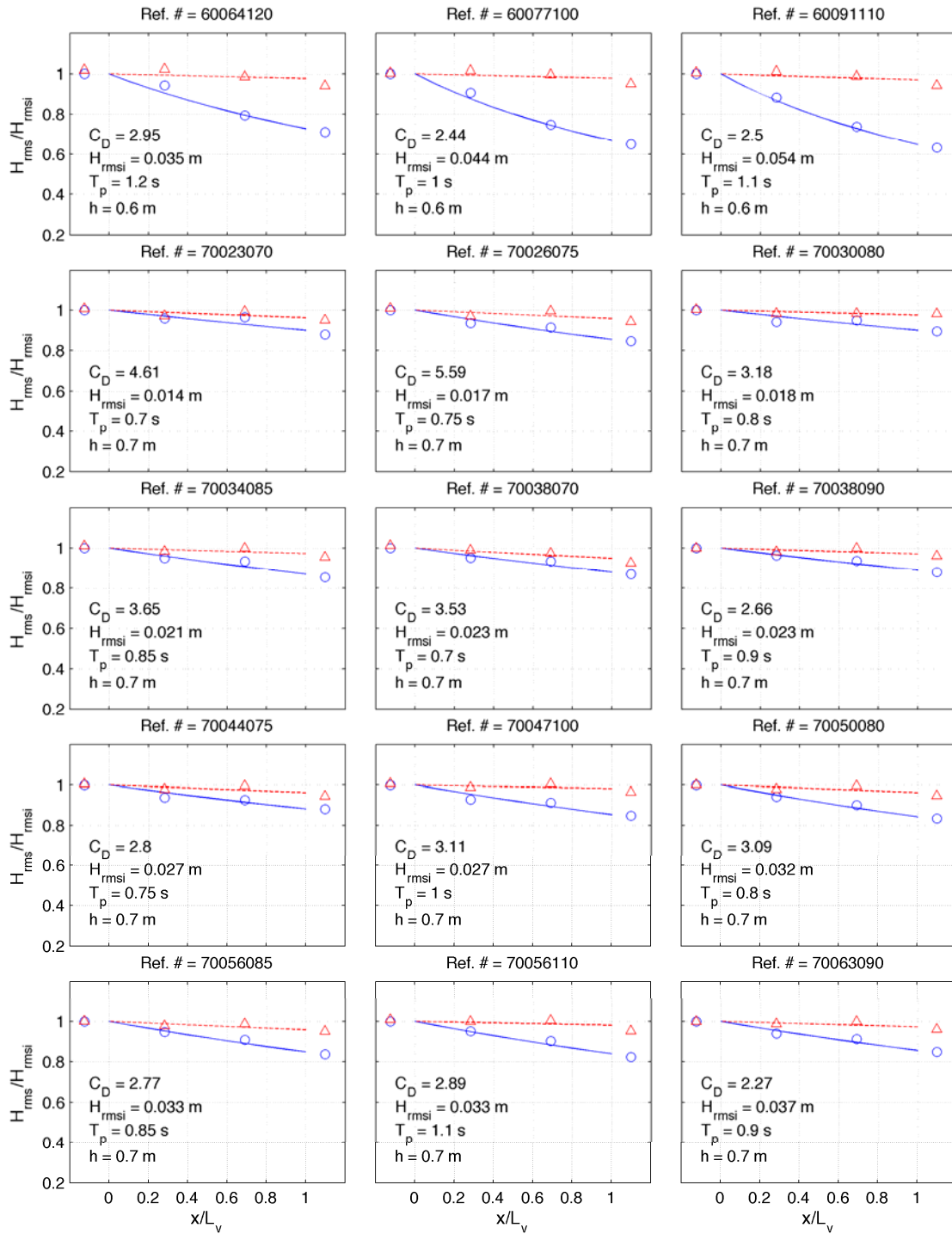


Fig. A.10. Wave gage results for flat-bed, random waves, rigid model vegetation with 350 stems/m² (continued).

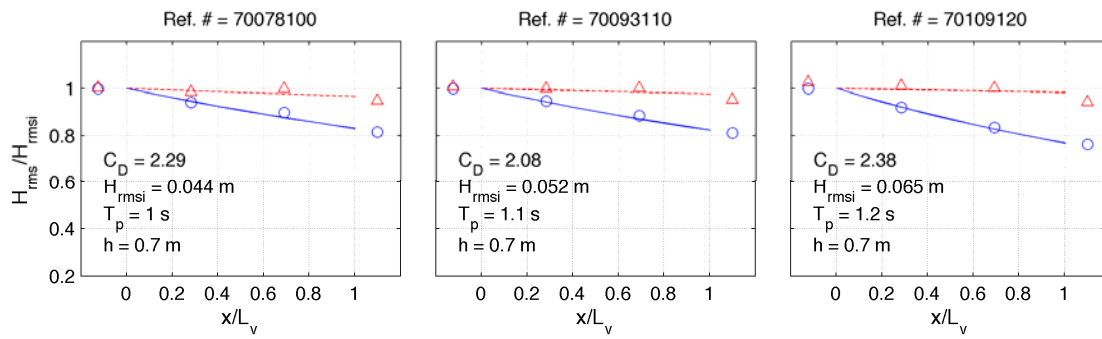


Fig. A.10. Wave gage results for flat-bed, random waves, rigid model vegetation with 350 stems/m² (continued).

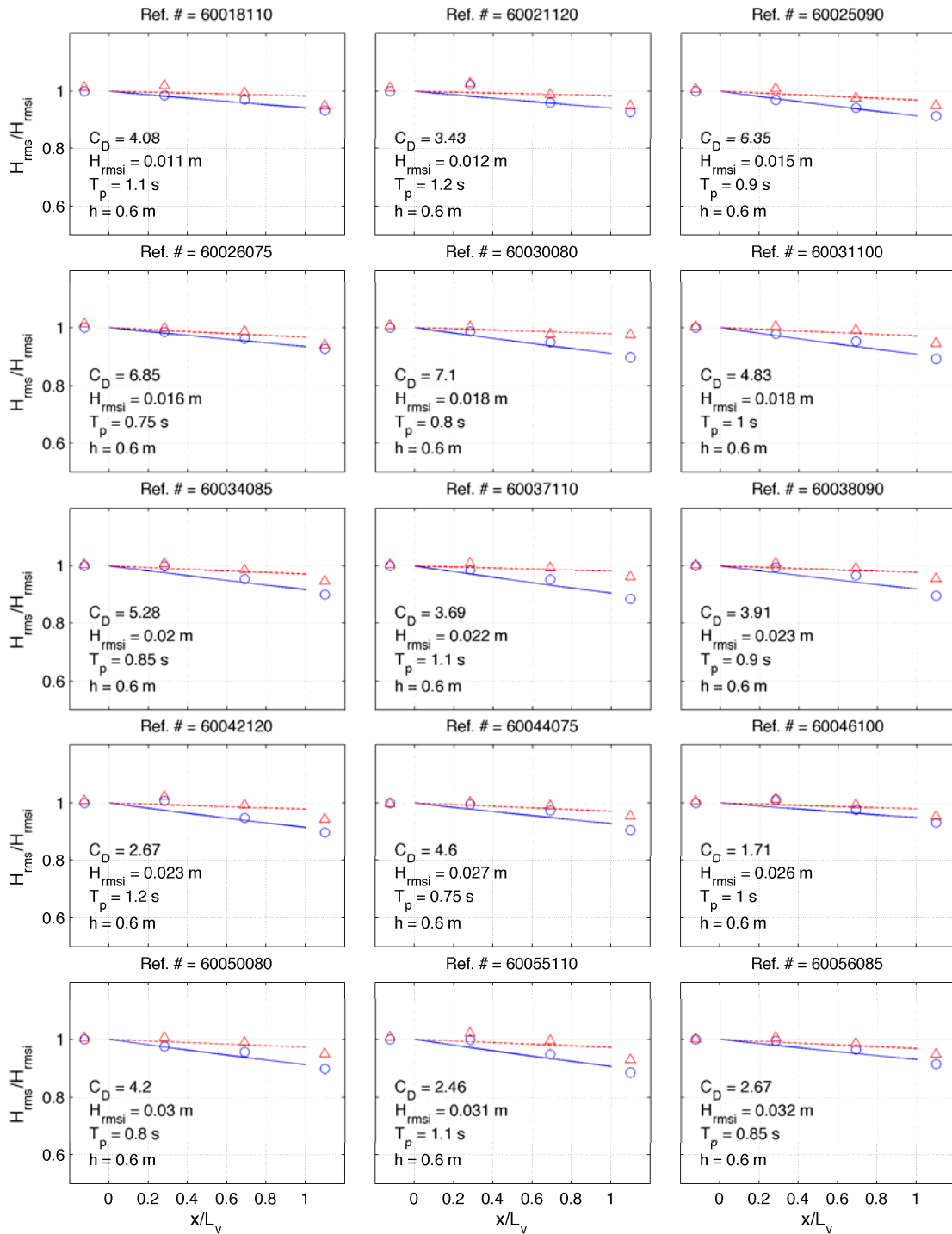


Fig. A.11. Wave gage results for flat-bed, random waves, short rigid model vegetation, 350 stems/m².

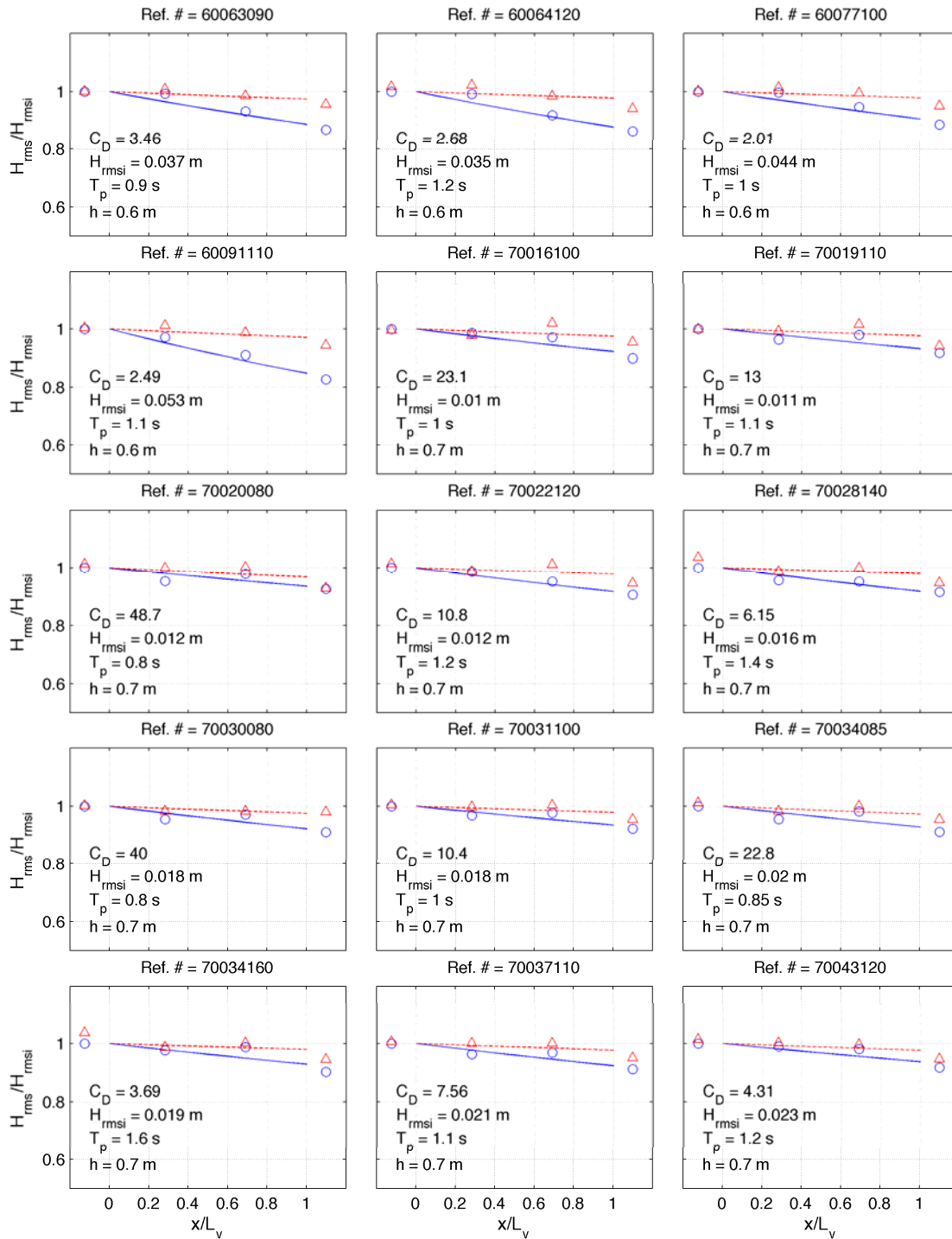


Fig. A.11. Wave gage results for flat-bed, random waves, short rigid model vegetation, 350 stems/m² (continued).

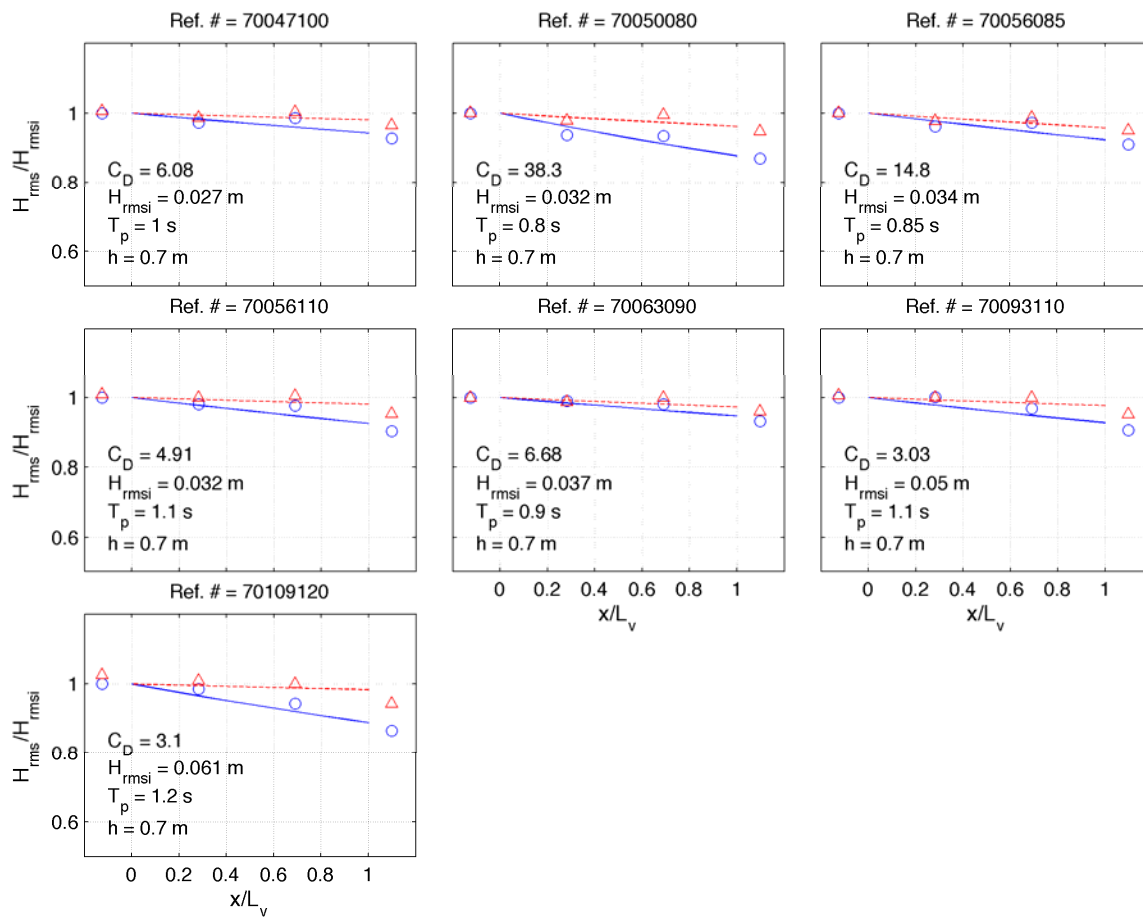


Fig. A.11. Wave gage results for flat-bed, random waves, short rigid model vegetation, 350 stems/m² (continued).

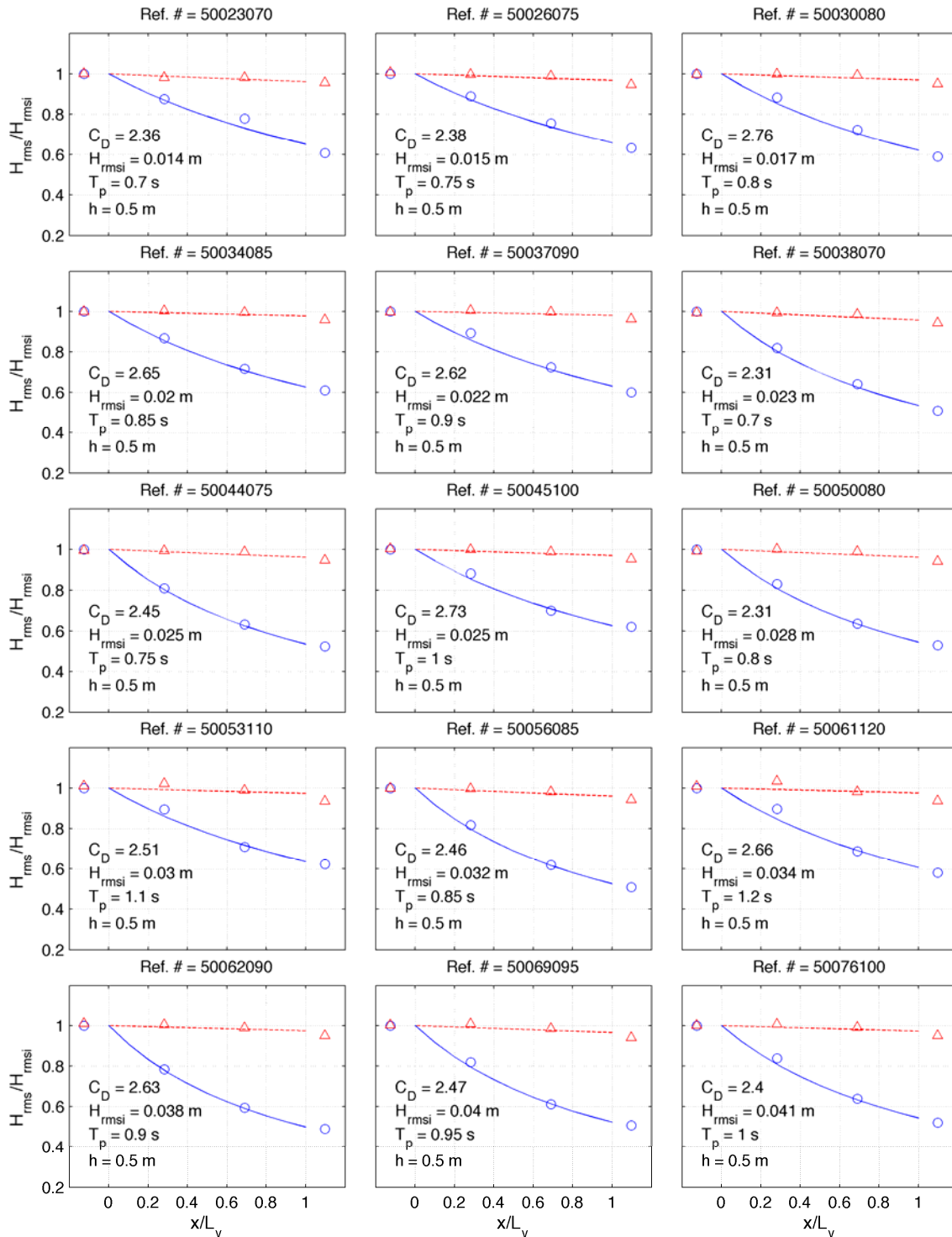


Fig. A.12. Wave gauge results for flat-bed, random waves, rigid model vegetation with 623 stems/m².

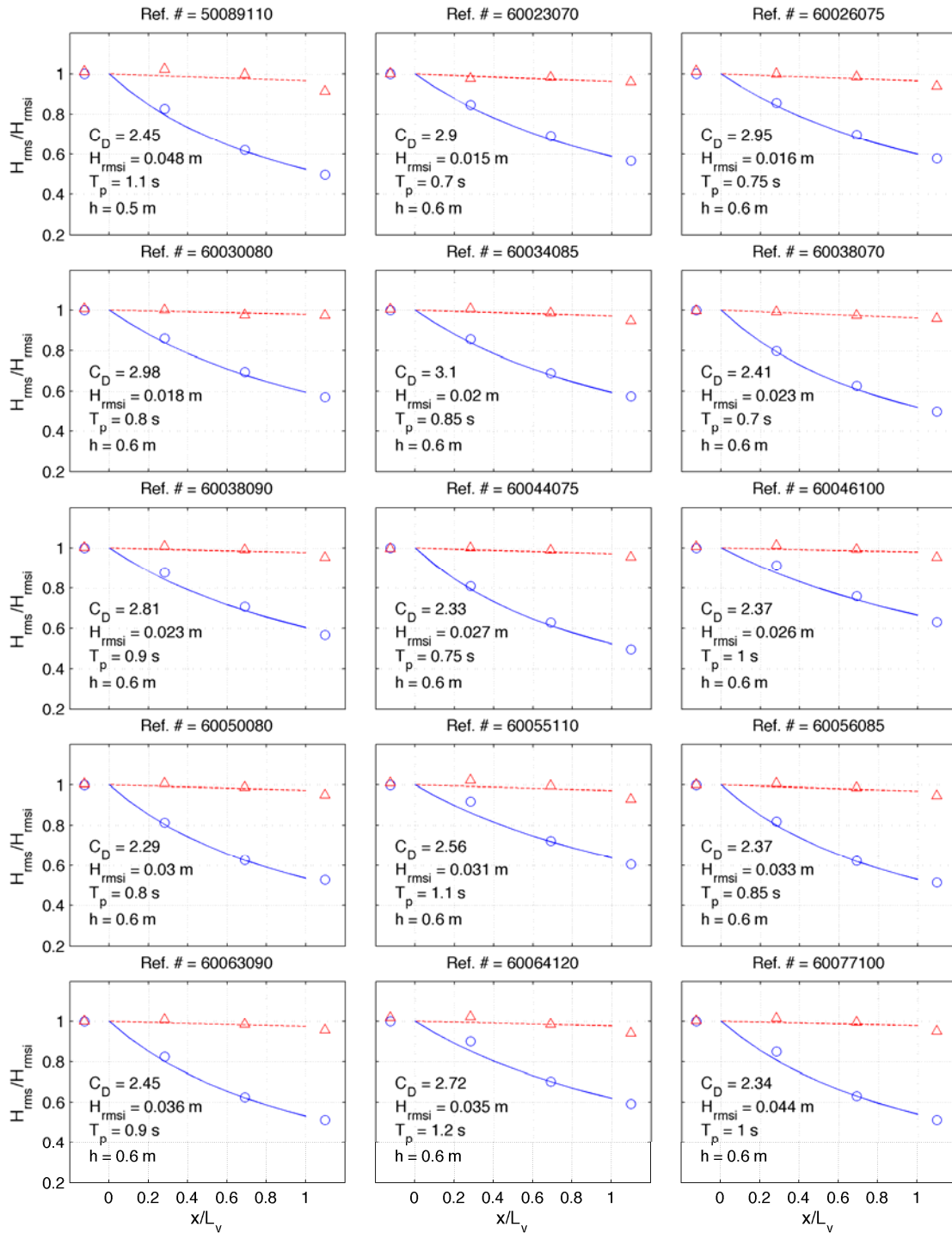


Fig. A.12. Wave gage results for flat-bed, random waves, rigid model vegetation with 623 stems/m² (continued).

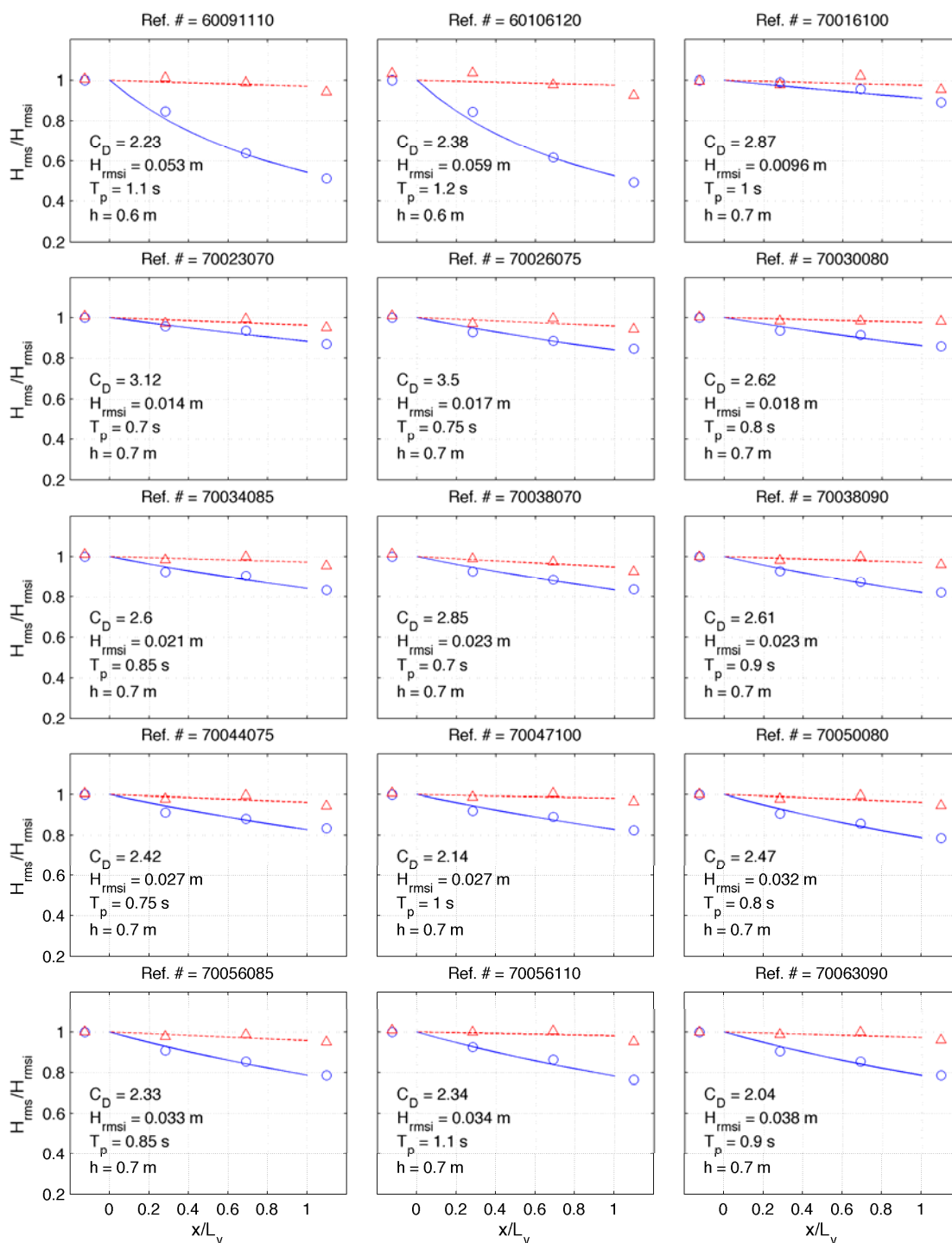


Fig. A.12. Wave gage results for flat-bed, random waves, rigid model vegetation with 623 stems/m² (continued).

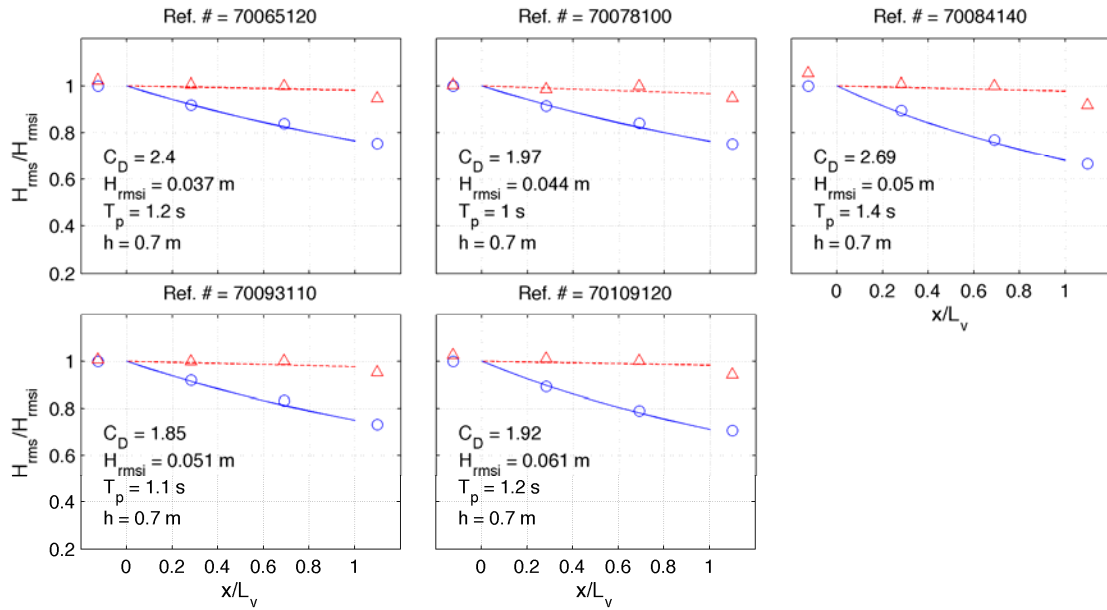


Fig. A.12. Wave gage results for flat-bed, random waves, rigid model vegetation with 623 stems/m² (continued).

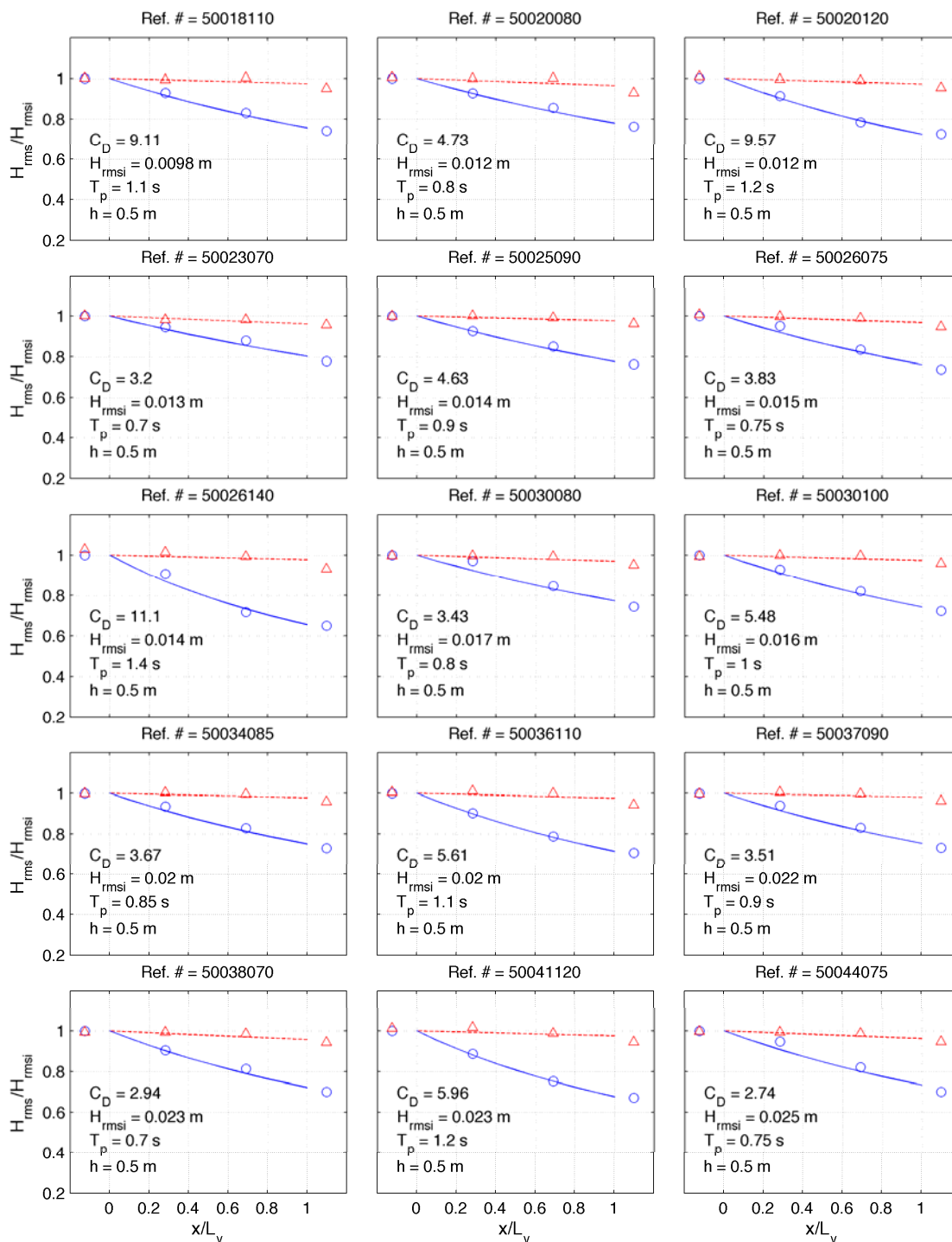


Fig. A.13. Wave gage results for flat-bed, random waves, flexible model vegetation with 350 stems/m².

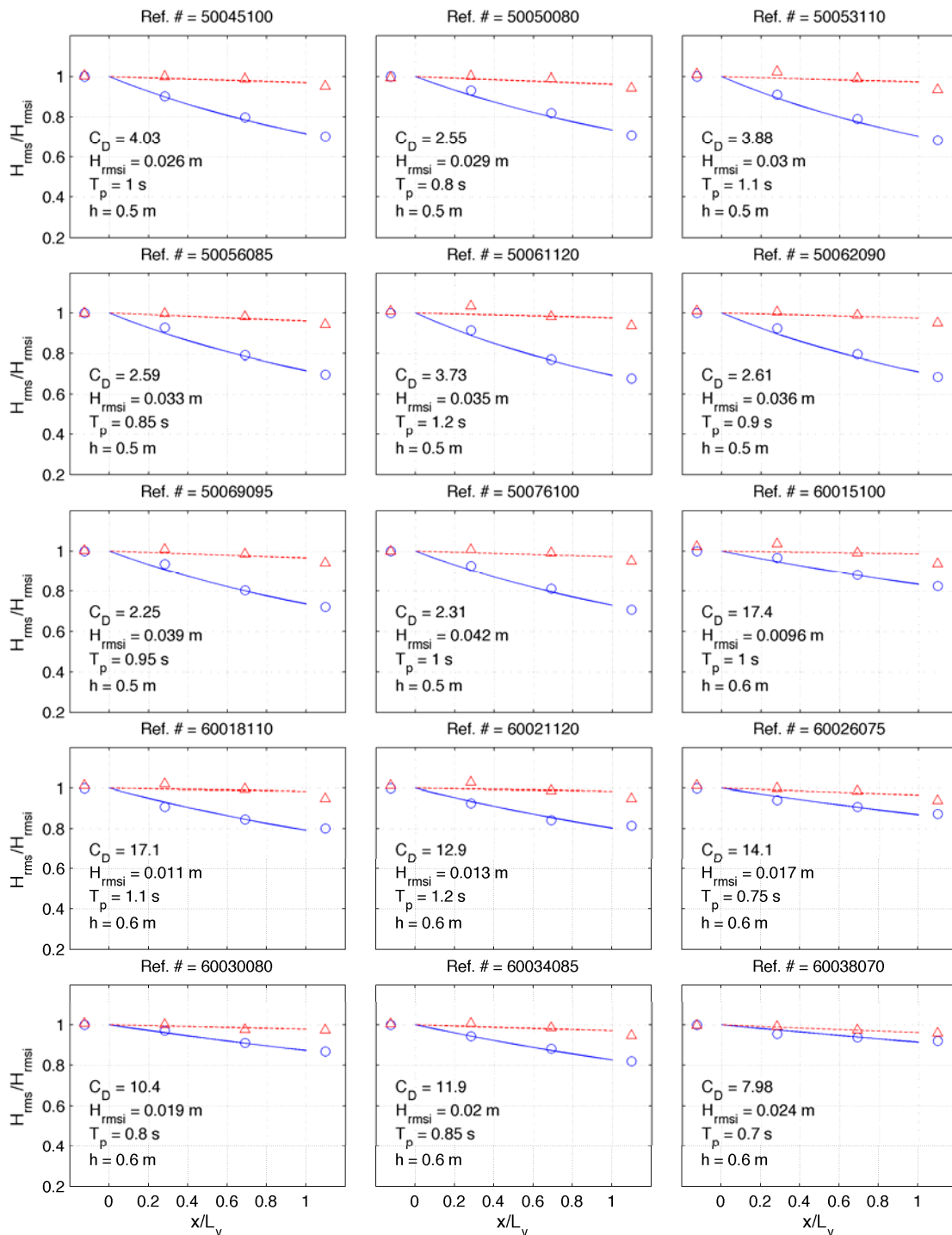


Fig. A.13. Wave gage results for flat-bed, random waves, flexible model vegetation with 350 stems/m² (continued).

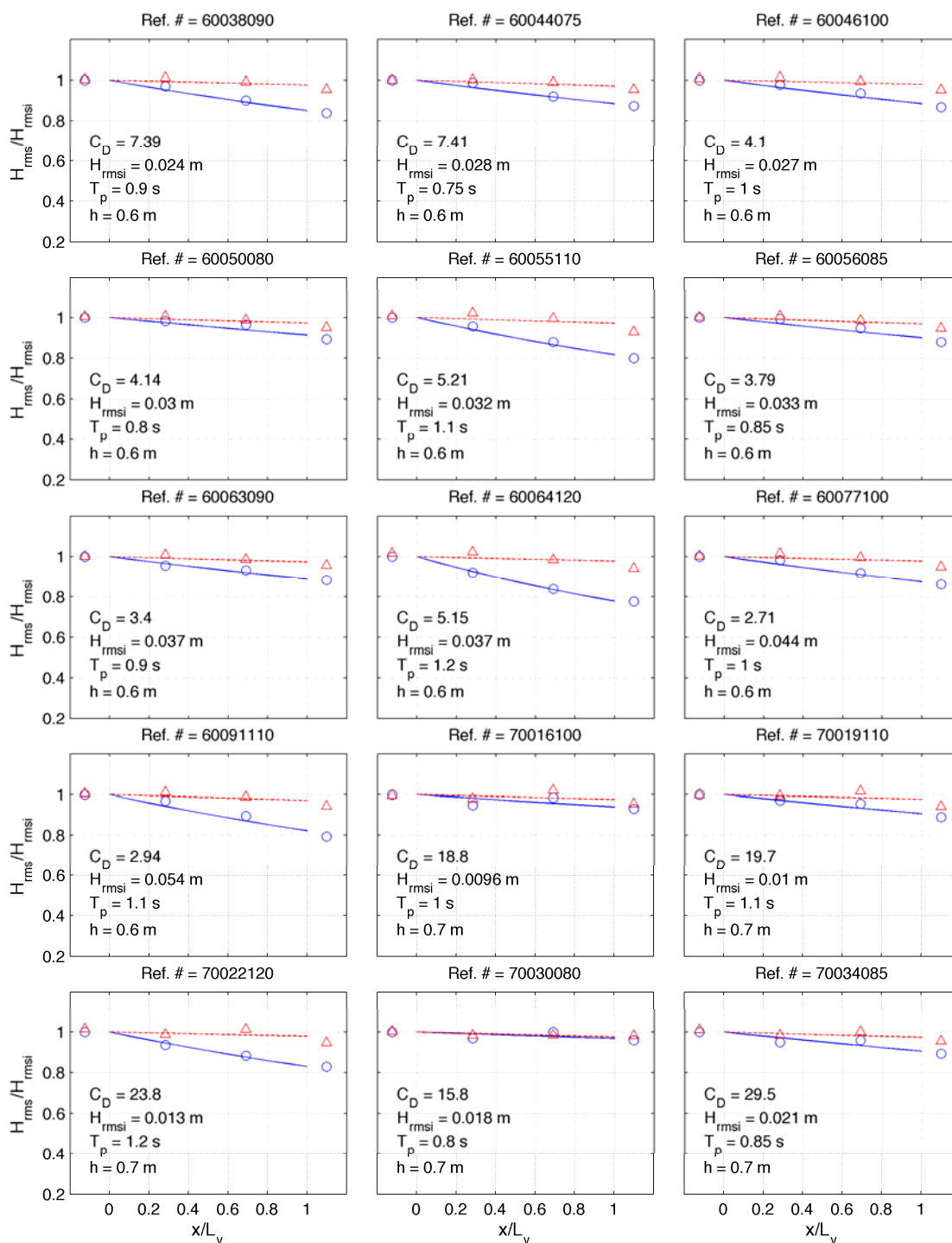


Fig. A.13. Wave gage results for flat-bed, random waves, flexible model vegetation with 350 stems/m² (continued).

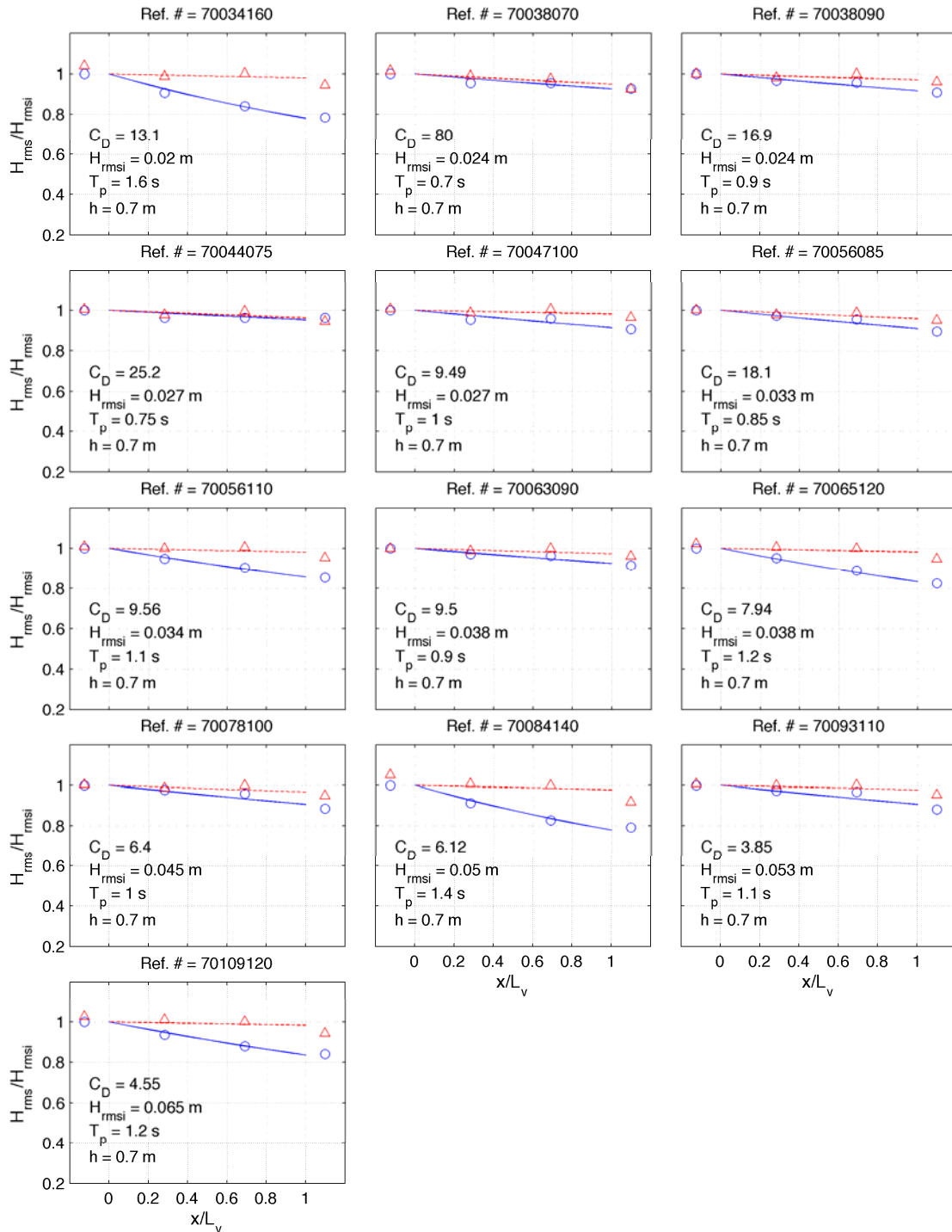


Fig. A.13. Wave gage results for flat-bed, random waves, flexible model vegetation with 350 stems/m² (continued).

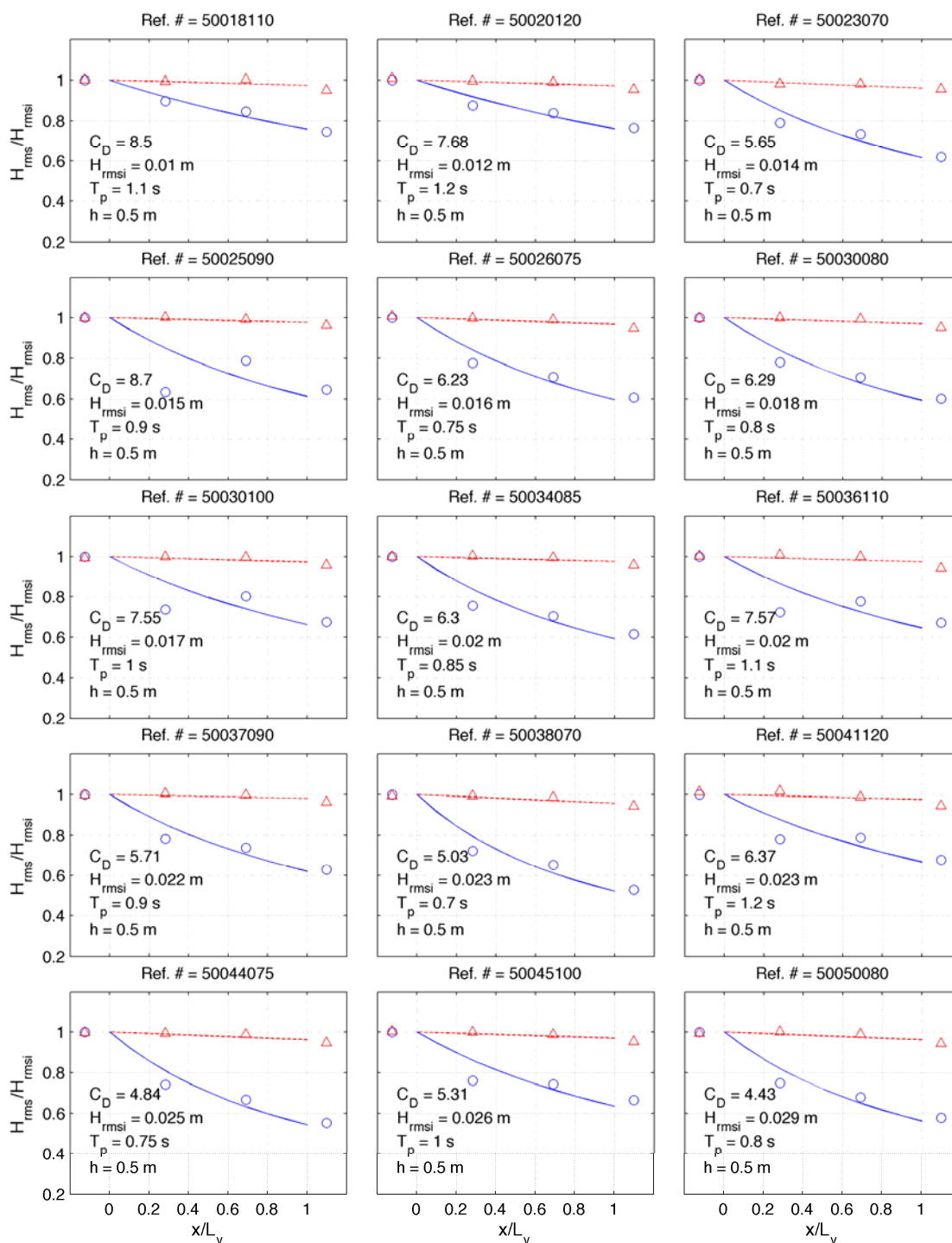


Fig. A.14. Wave gage results for flat-bed, random waves, *Spartina alterniflora*, dormant, 545 stems/m².

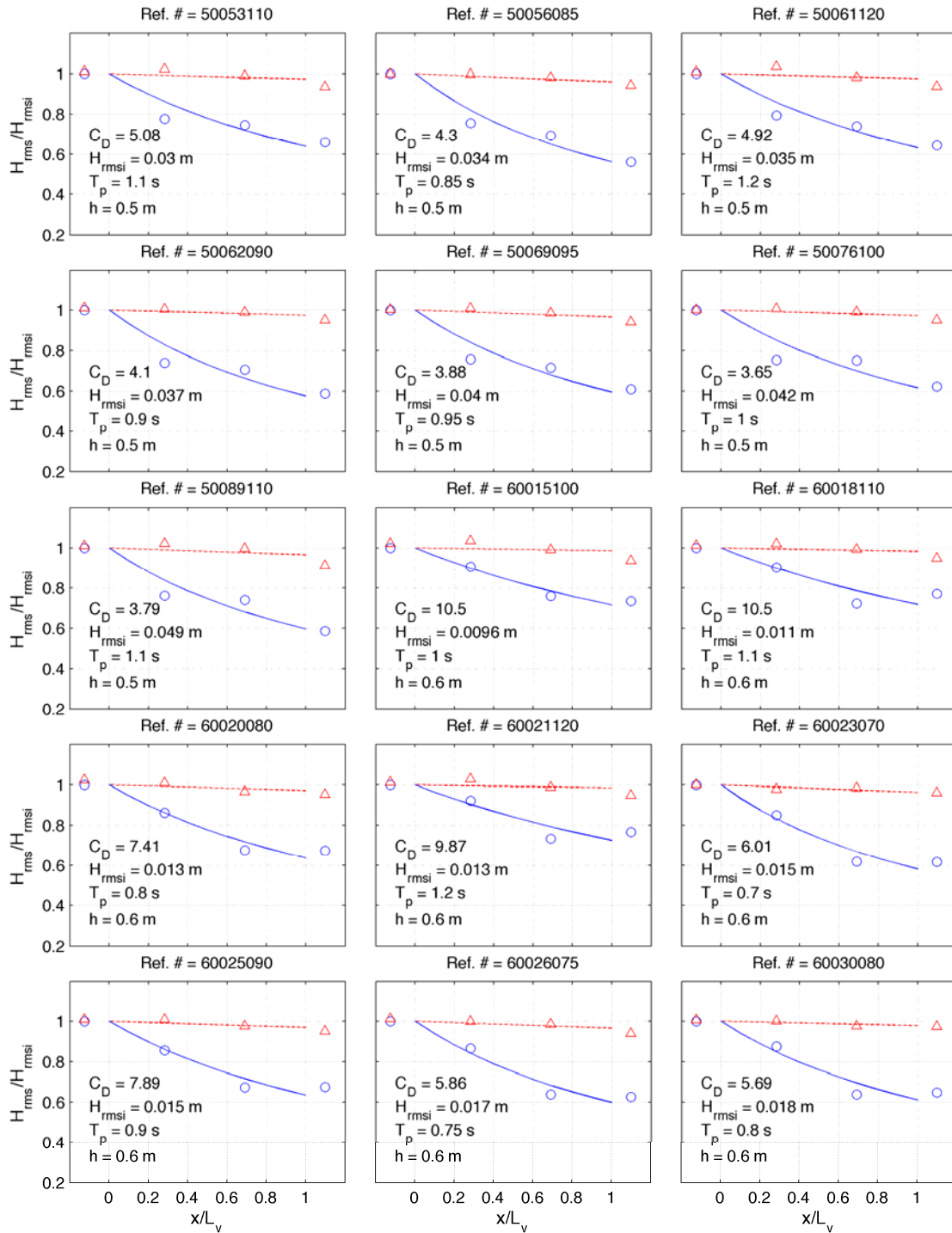


Fig. A.14. Wave gage results for flat-bed, random waves, *Spartina alterniflora*, dormant, 545 stems/m² (continued).

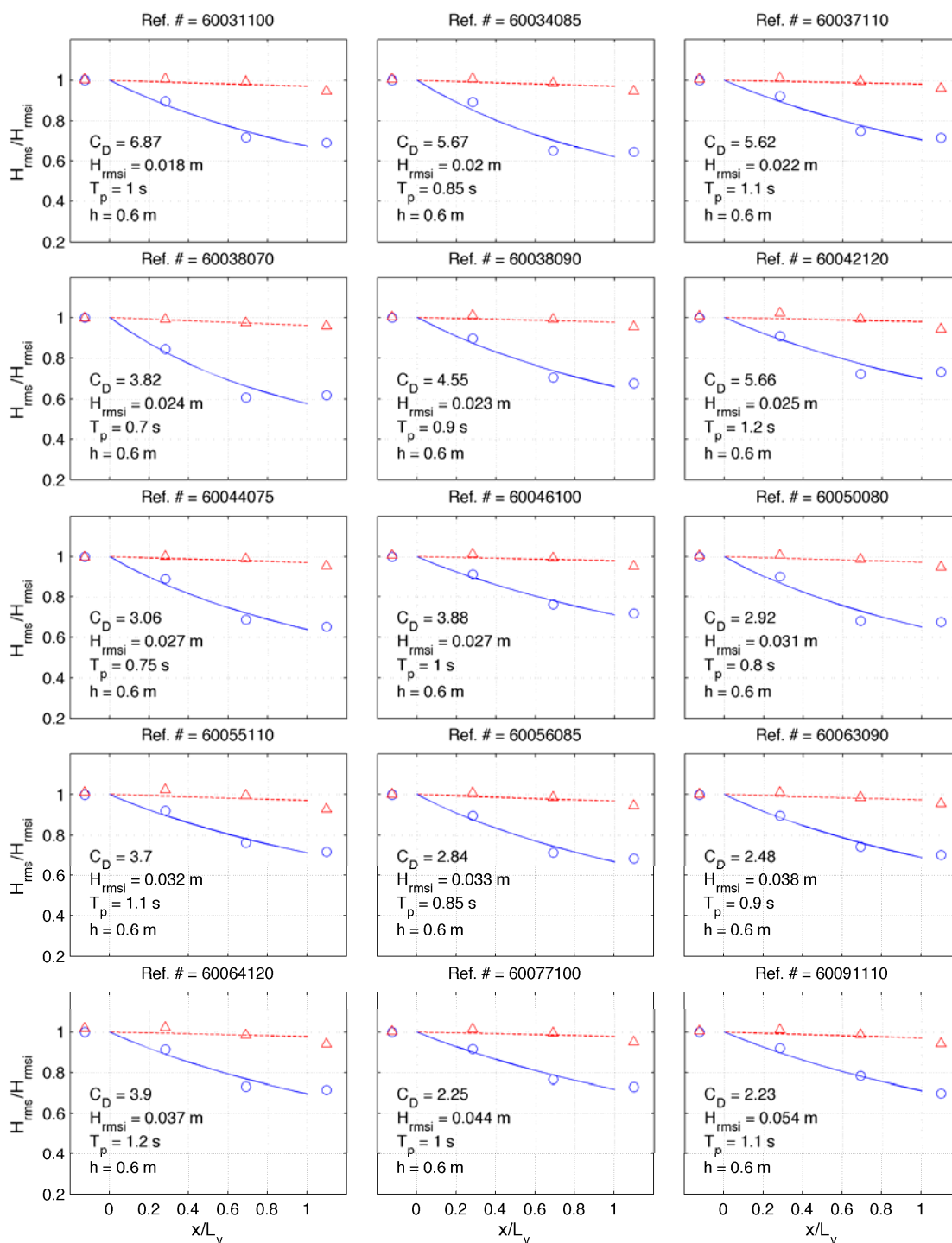


Fig. A.14. Wave gage results for flat-bed, random waves, *Spartina alterniflora*, dormant, 545 stems/m² (continued).

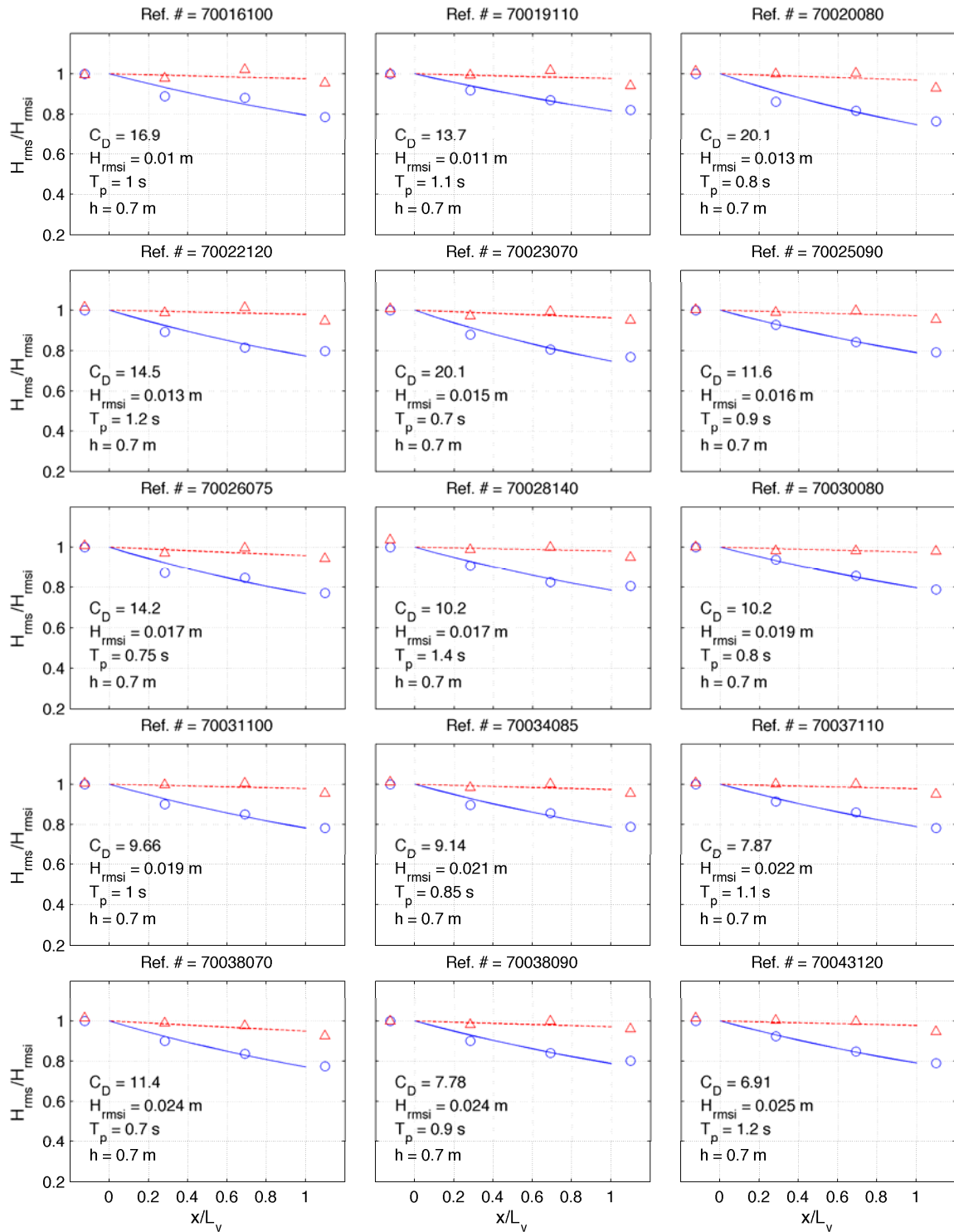


Fig. A.14. Wave gage results for flat-bed, random waves, *Spartina alterniflora*, dormant, 545 stems/m² (continued).

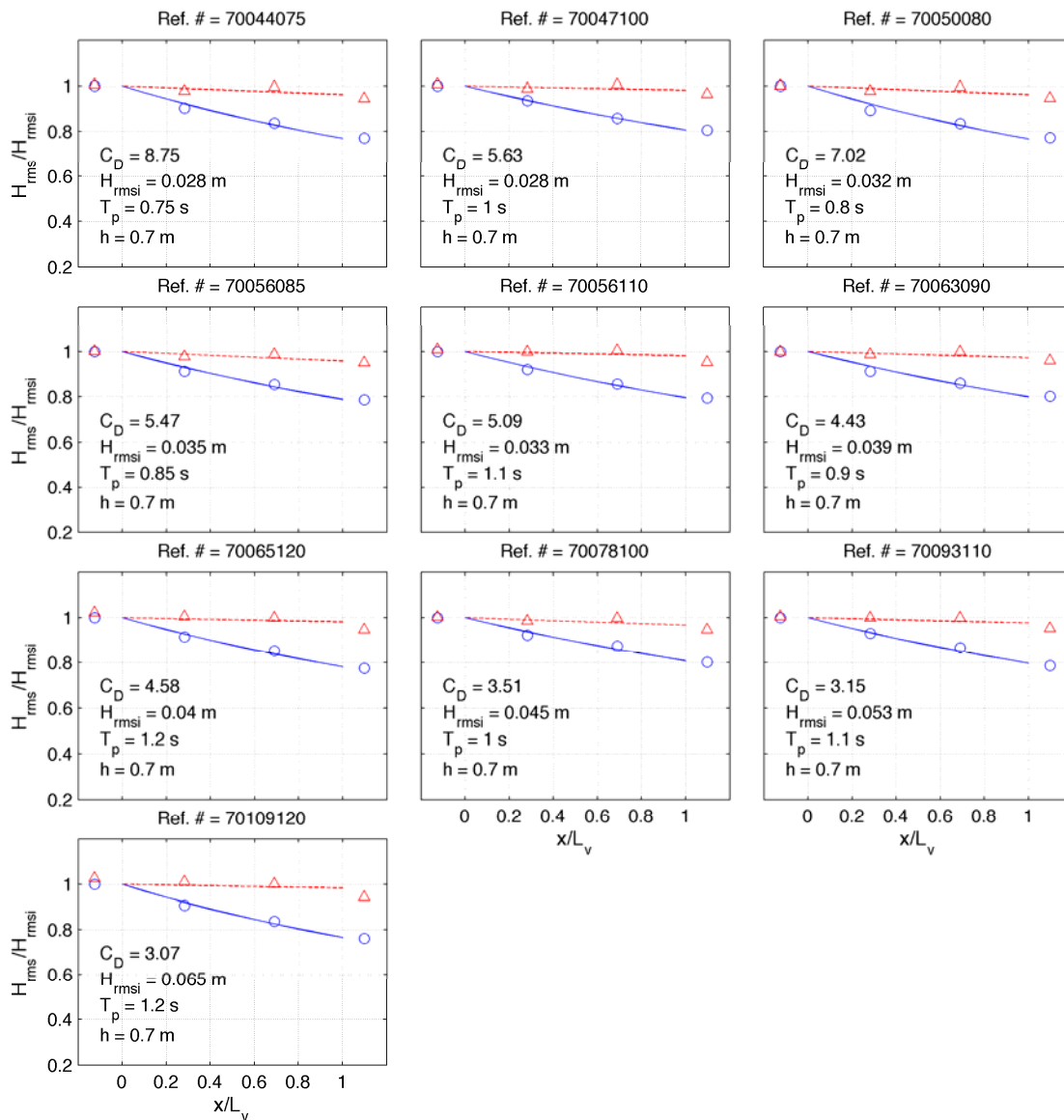


Fig. A.14. Wave gage results for flat-bed, random waves, *Spartina alterniflora*, dormant, 545 stems/m² (continued).

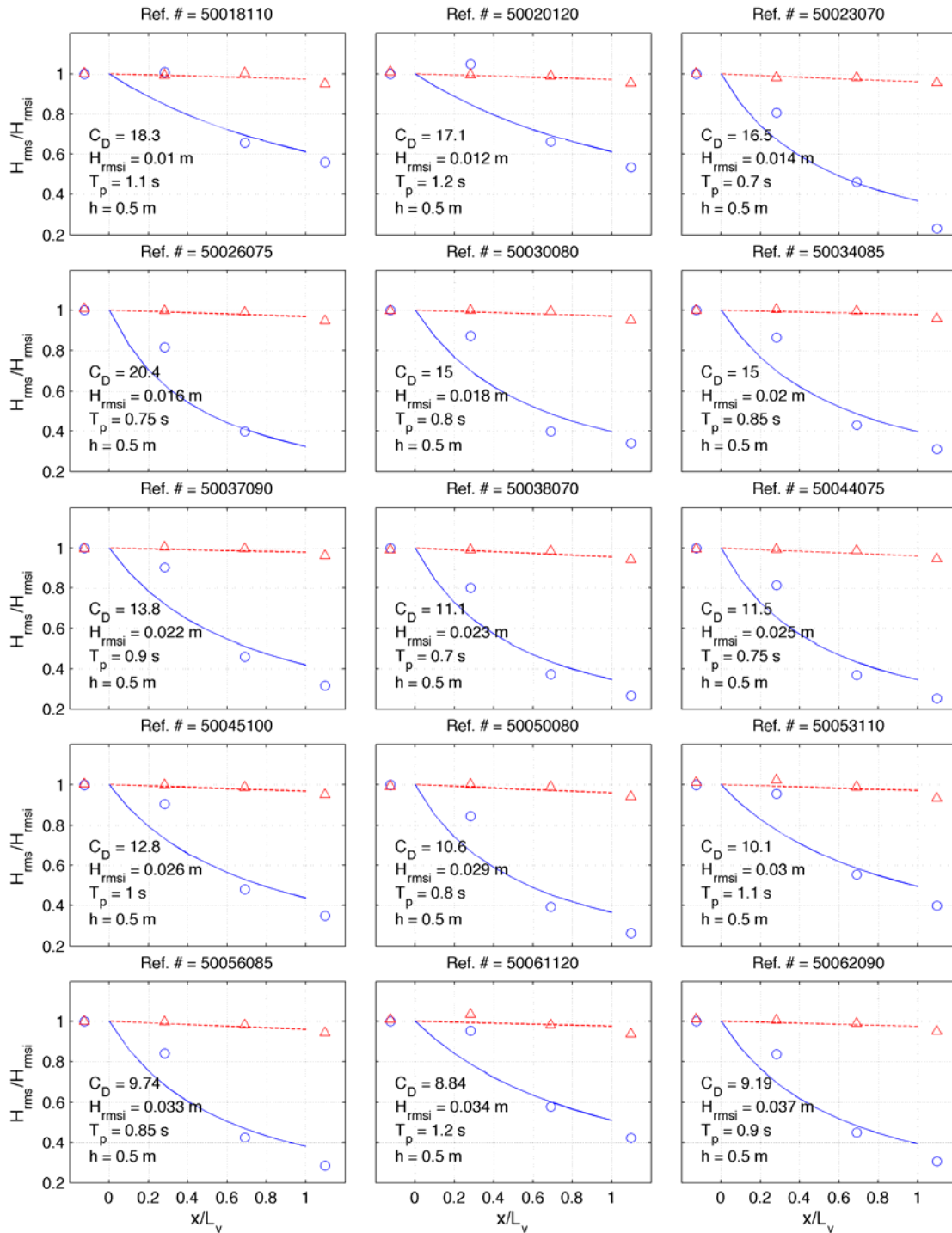


Fig. A.15. Wave gage results for flat-bed, random waves, *Spartina alterniflora*, green, 405 stems/m².

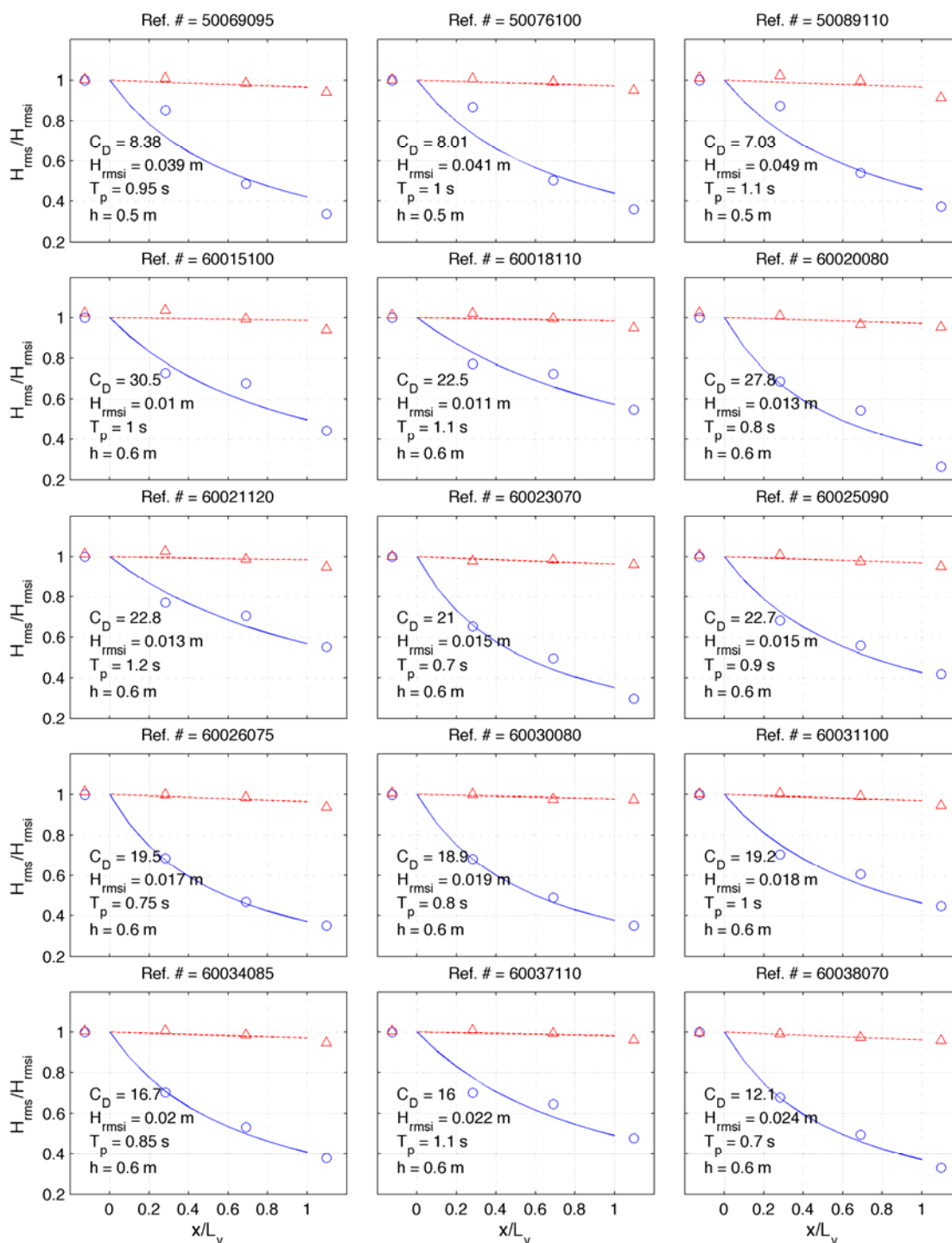


Fig. A.15. Wave gage results for flat-bed, random waves, *Spartina alterniflora*, green, 405 stems/m² (continued).

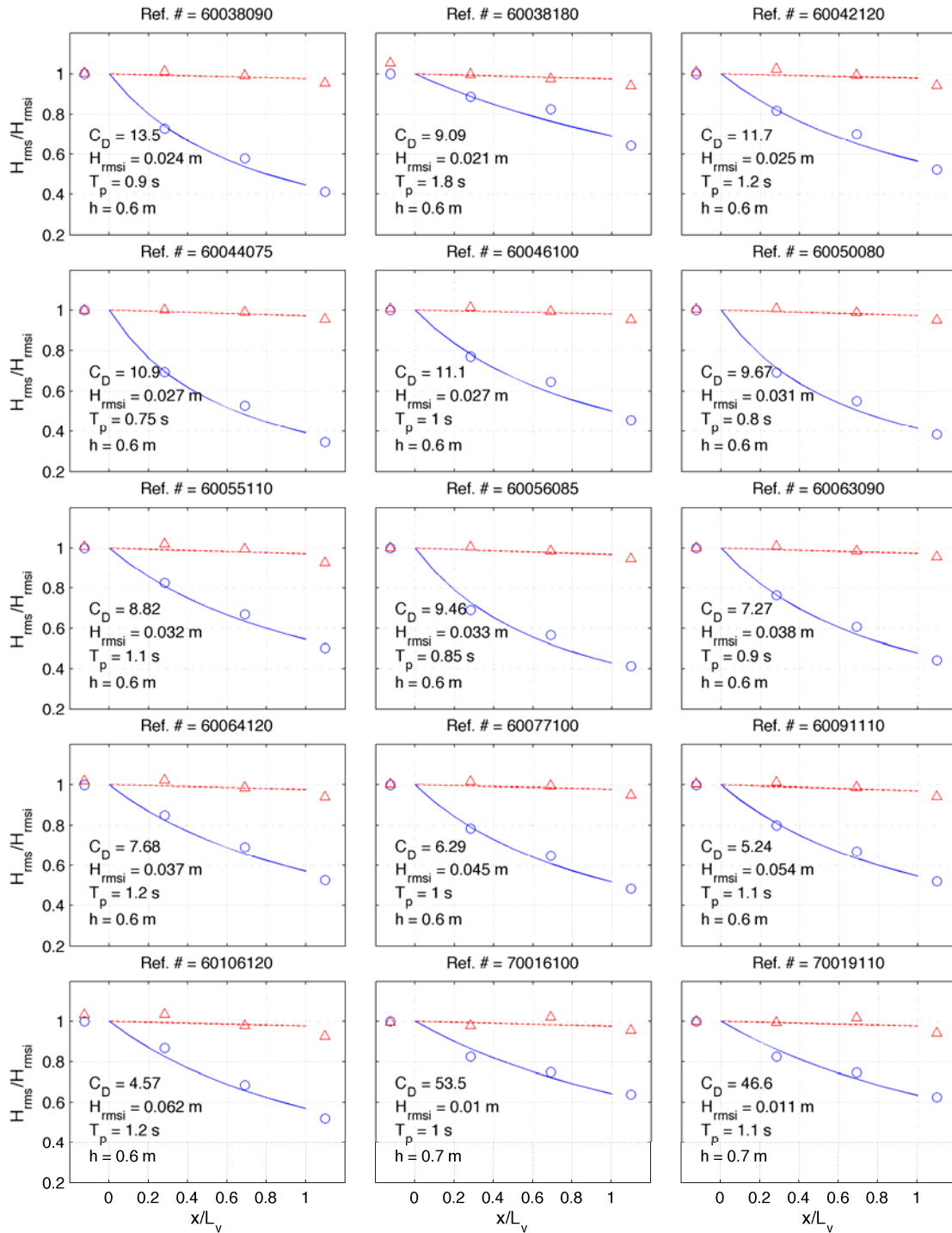


Fig. A.15. Wave gage results for flat-bed, random waves, *Spartina alterniflora*, green, 405 stems/m² (continued).

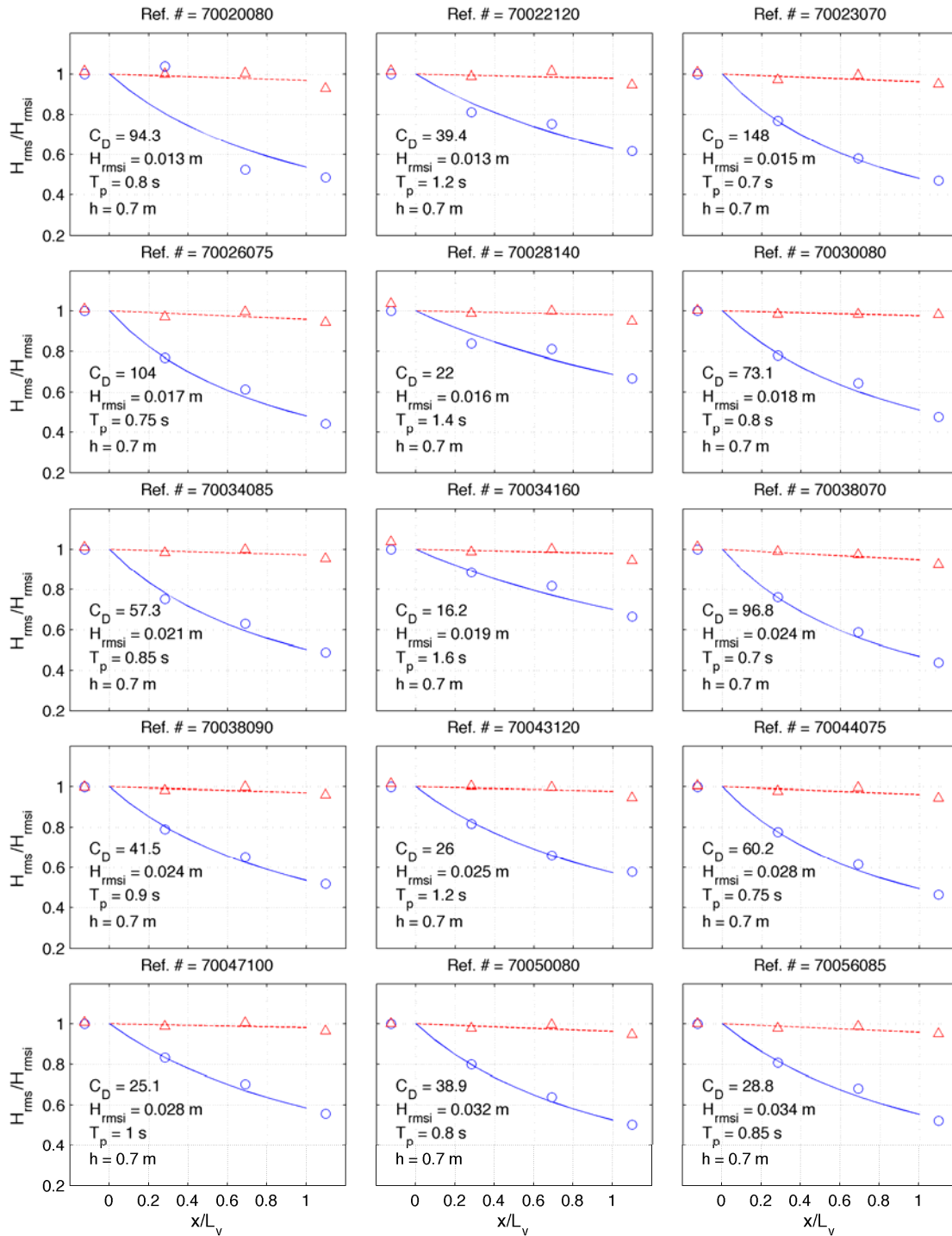


Fig. A.15. Wave gage results for flat-bed, random waves, *Spartina alterniflora*, green, 405 stems/m² (continued).

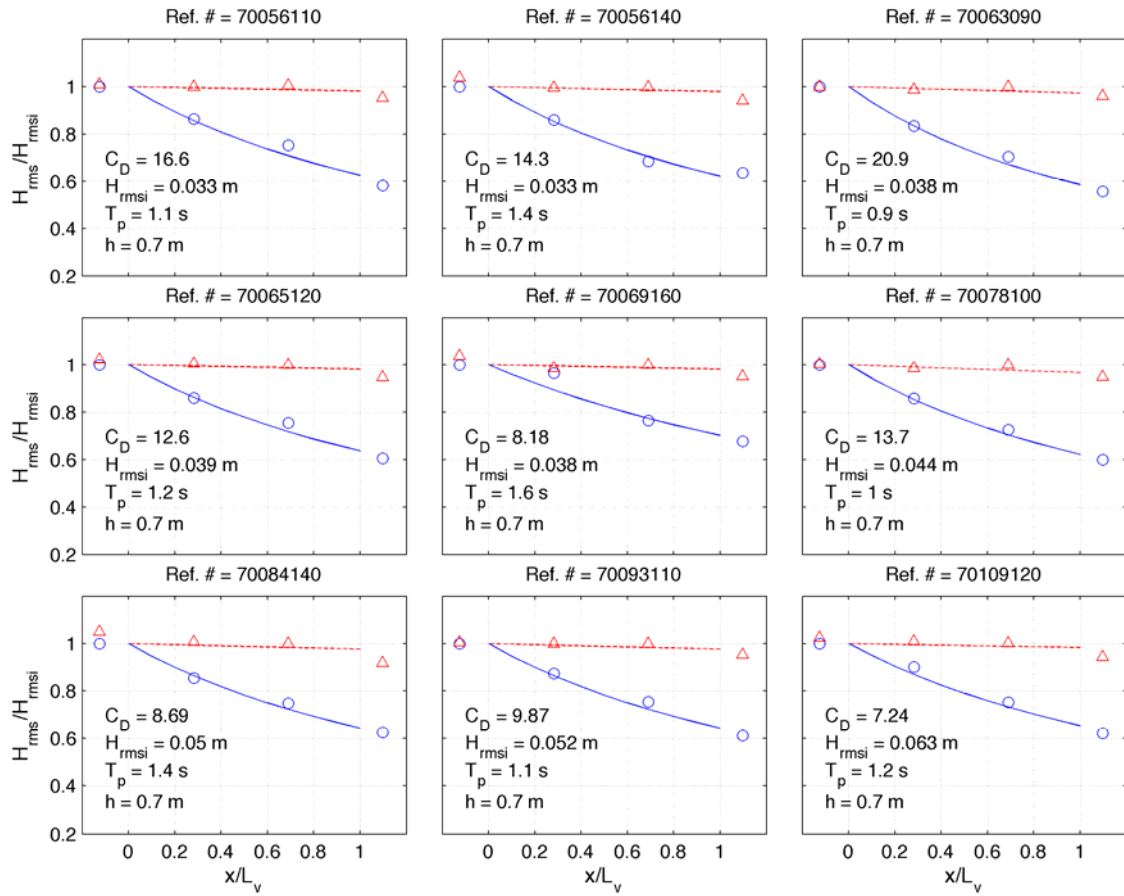


Fig. A.15. Wave gage results for flat-bed, random waves, *Spartina alterniflora*, green, 405 stems/m² (continued).

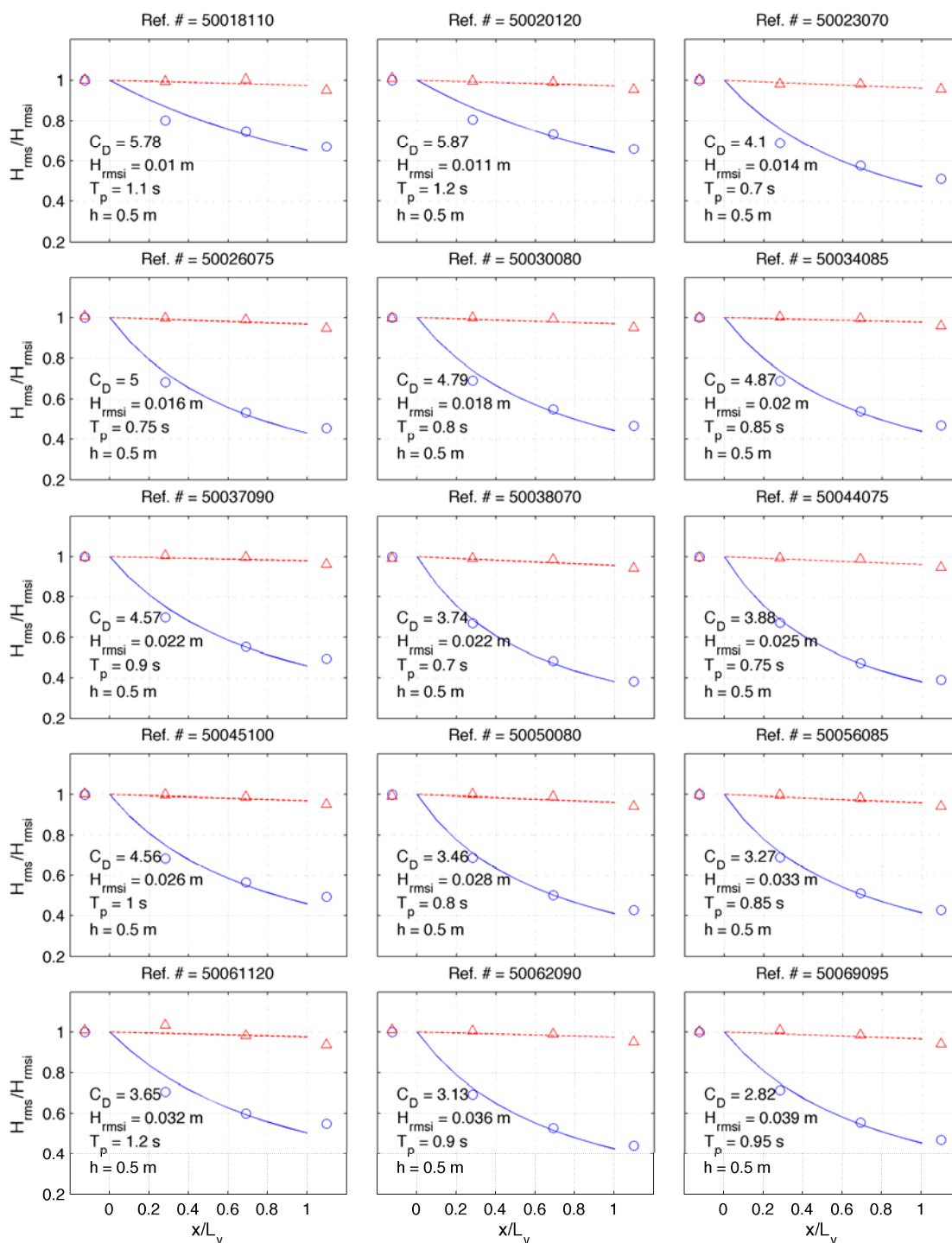


Fig. A.16. Wave gage results for flat-bed, random waves, *Juncus romerianus*, green, 2857 stems/m²

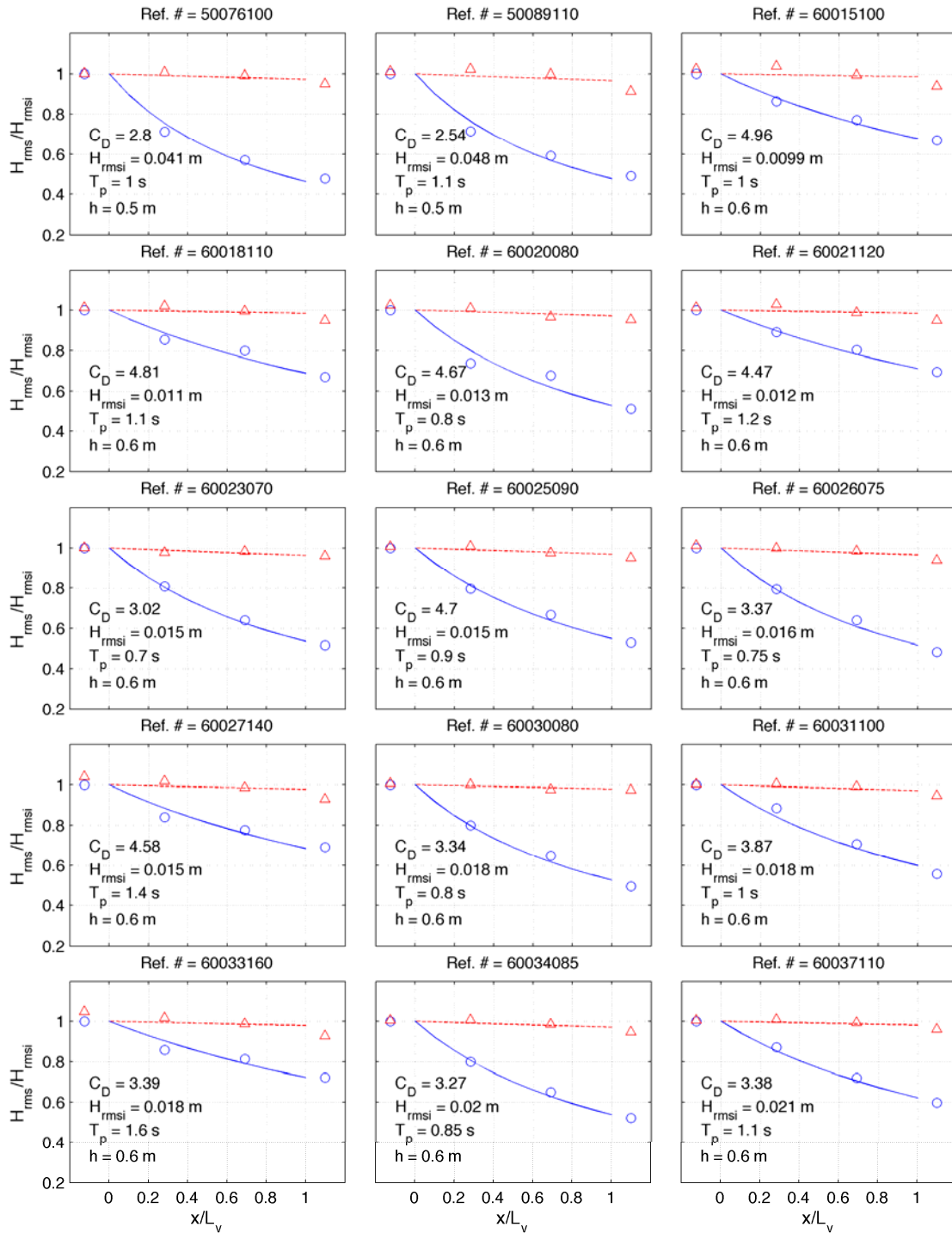


Fig. A.16. Wave gage results for flat-bed, random waves, *Juncus romerianus*, green, 2857 stems/m² (continued).

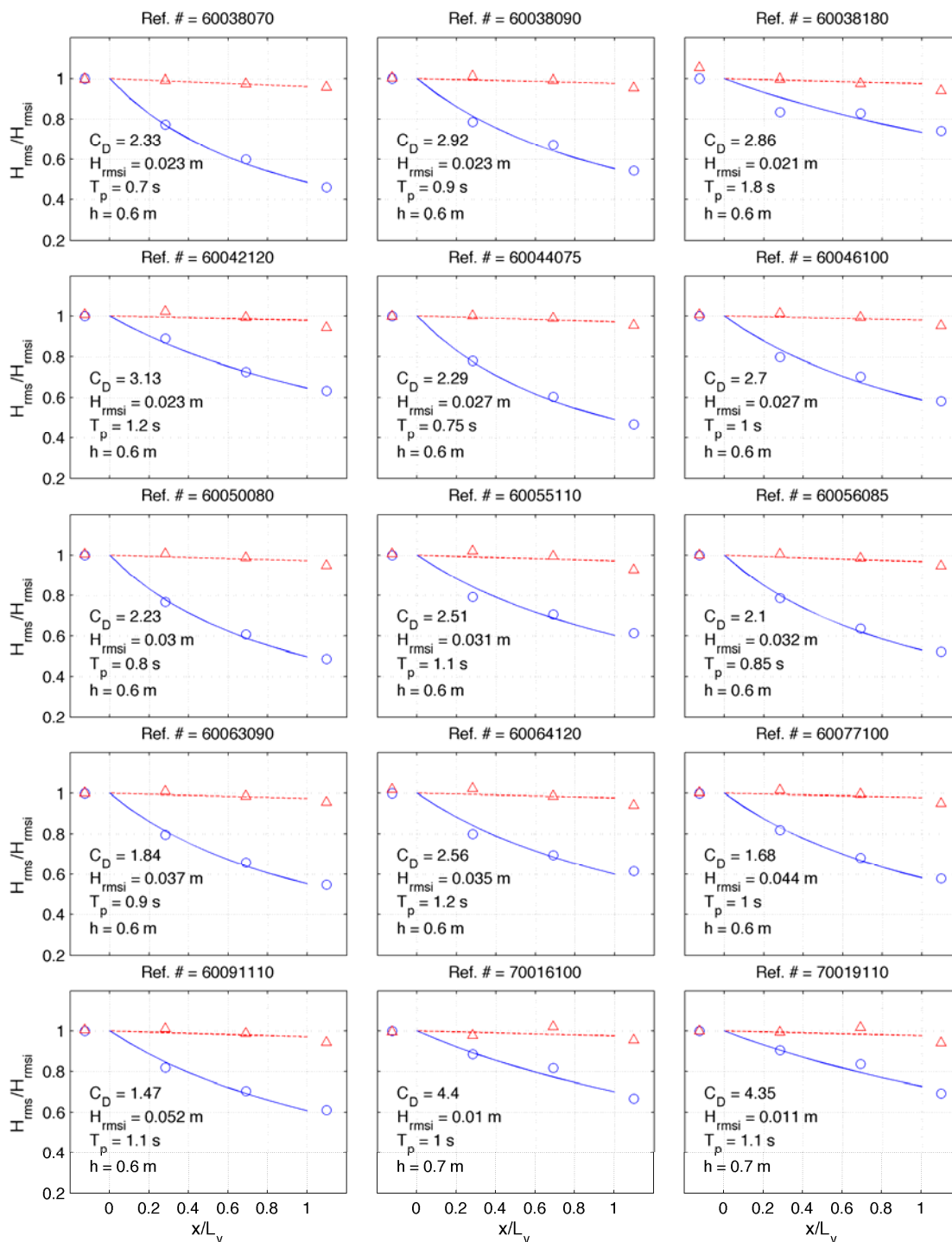


Fig. A.16. Wave gage results for flat-bed, random waves, *Juncus romerianus*, green, 2857 stems/m² (continued).

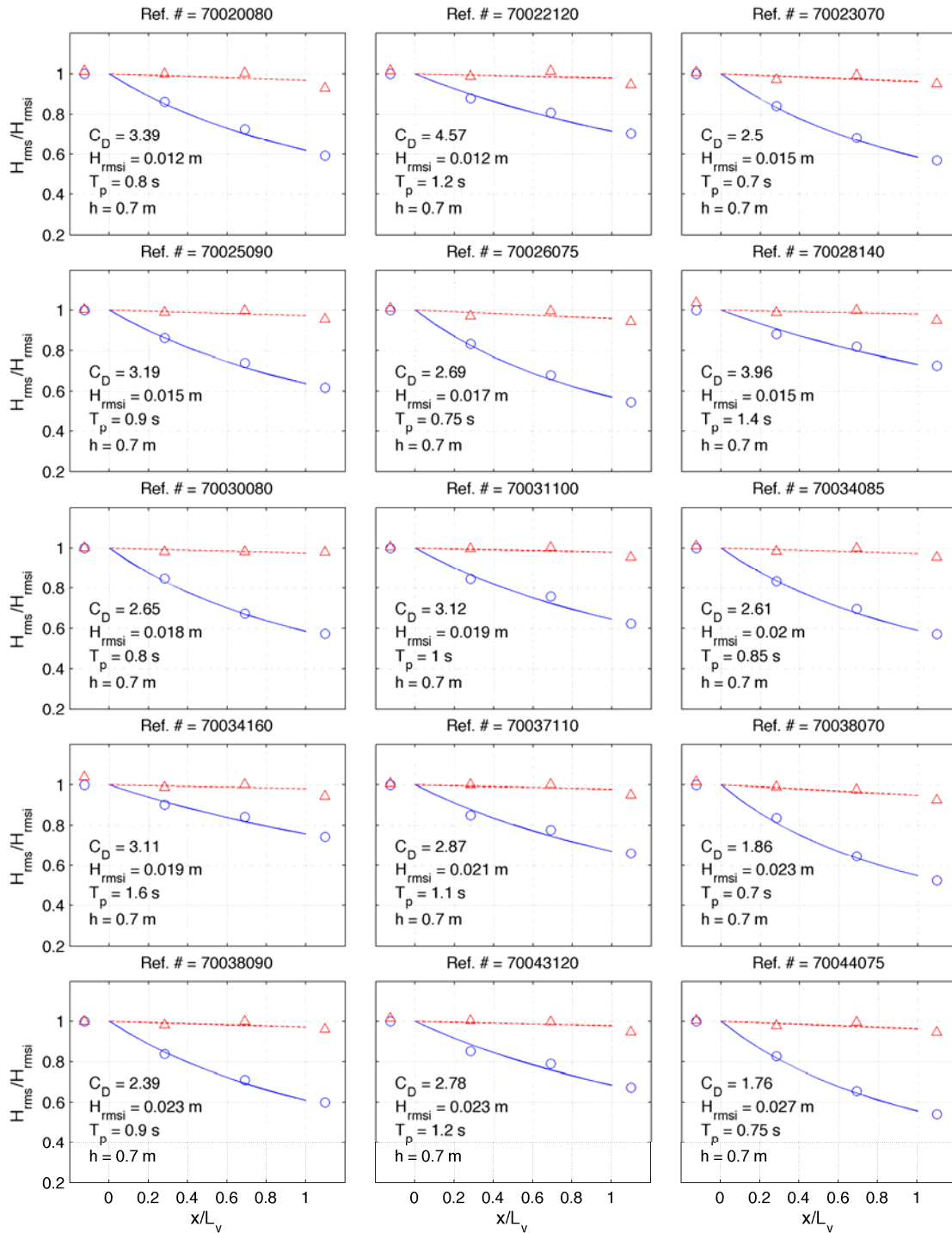


Fig. A.16. Wave gage results for flat-bed, random waves, *Juncus romerianus*, green, 2857 stems/m² (continued).

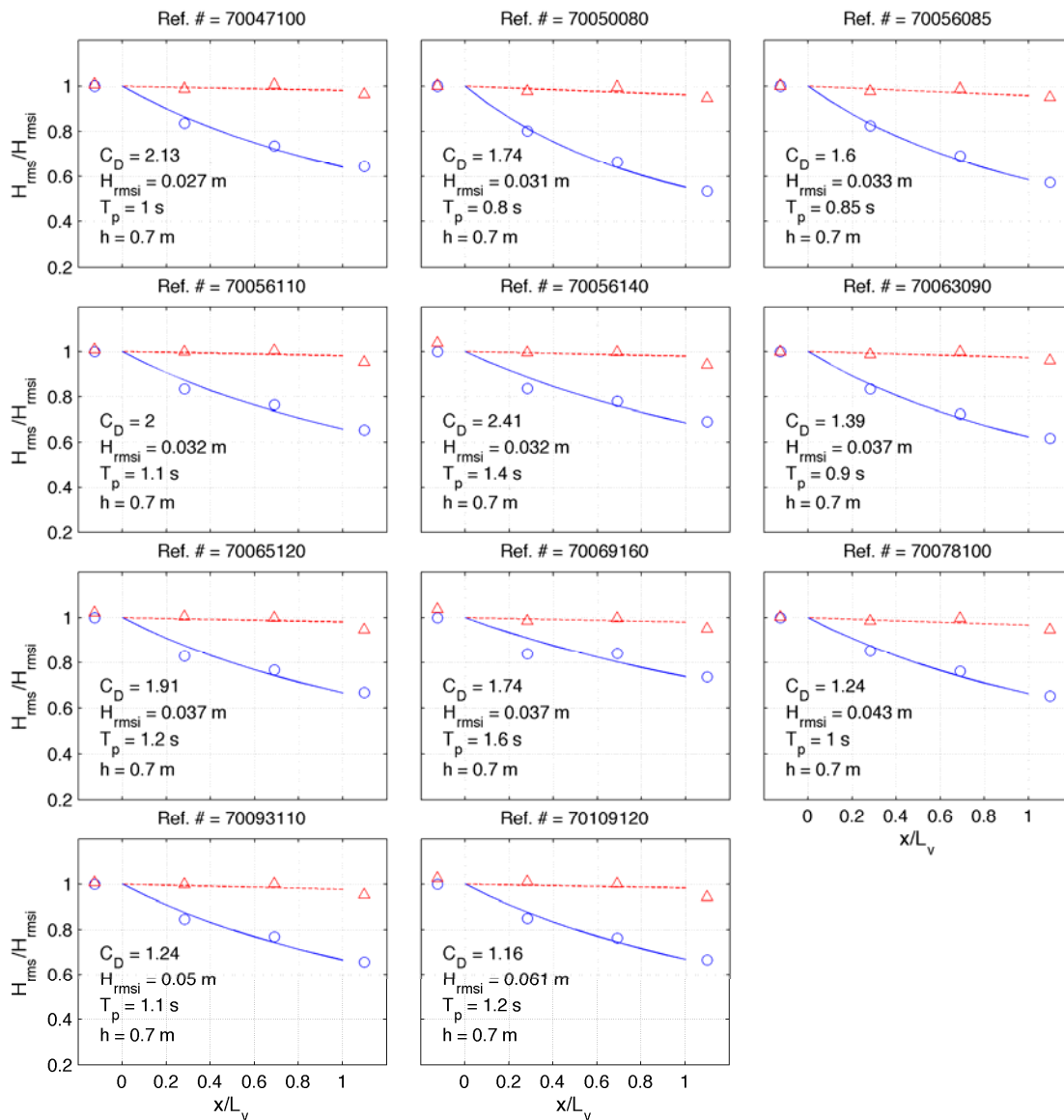


Fig. A.16. Wave gage results for flat-bed, random waves, *Juncus romerianus*, green, 2857 stems/m² (continued).

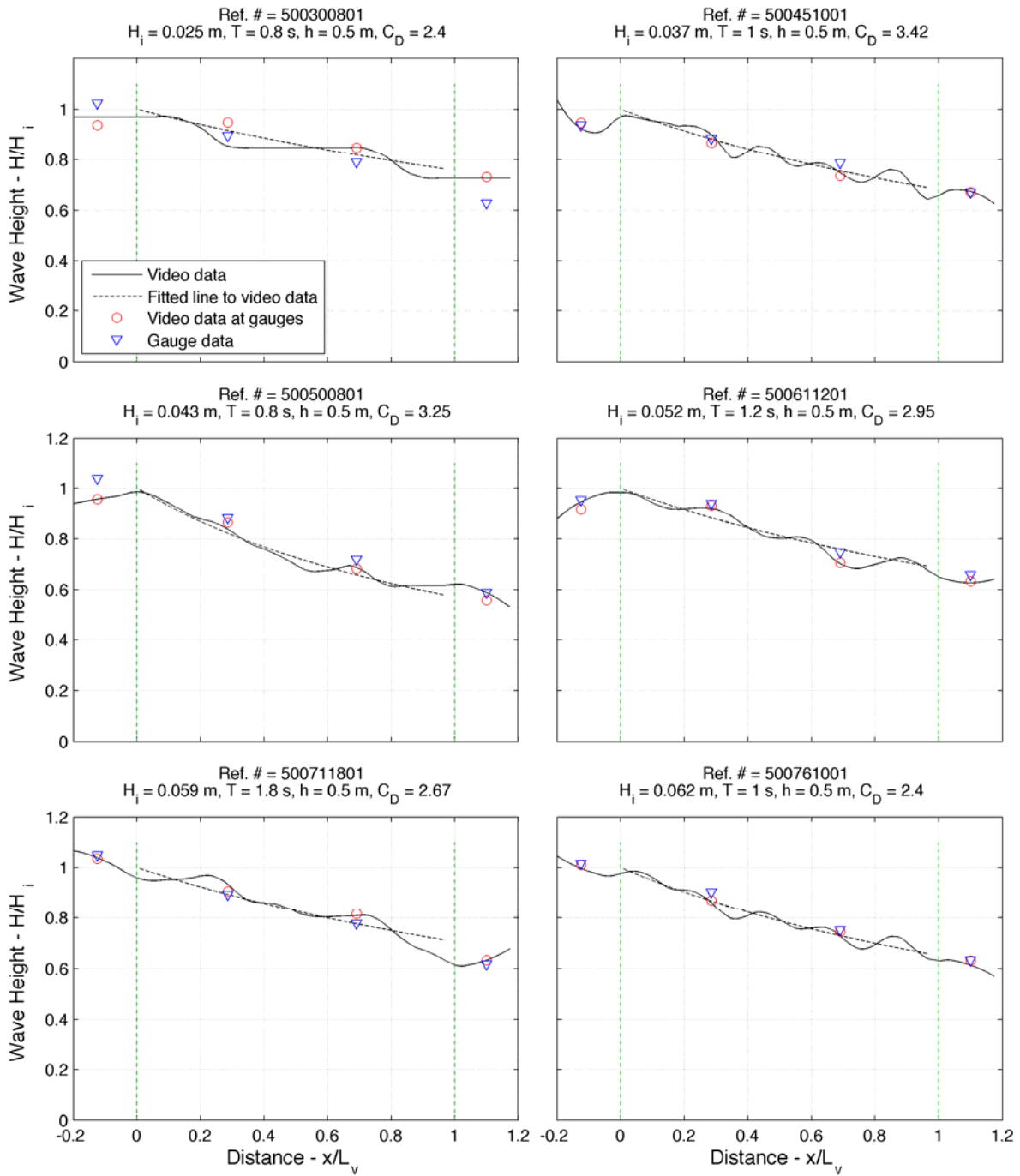


Fig. A.17. Video analysis results for flat-bed, regular waves, rigid model vegetation, 350 stems/m².

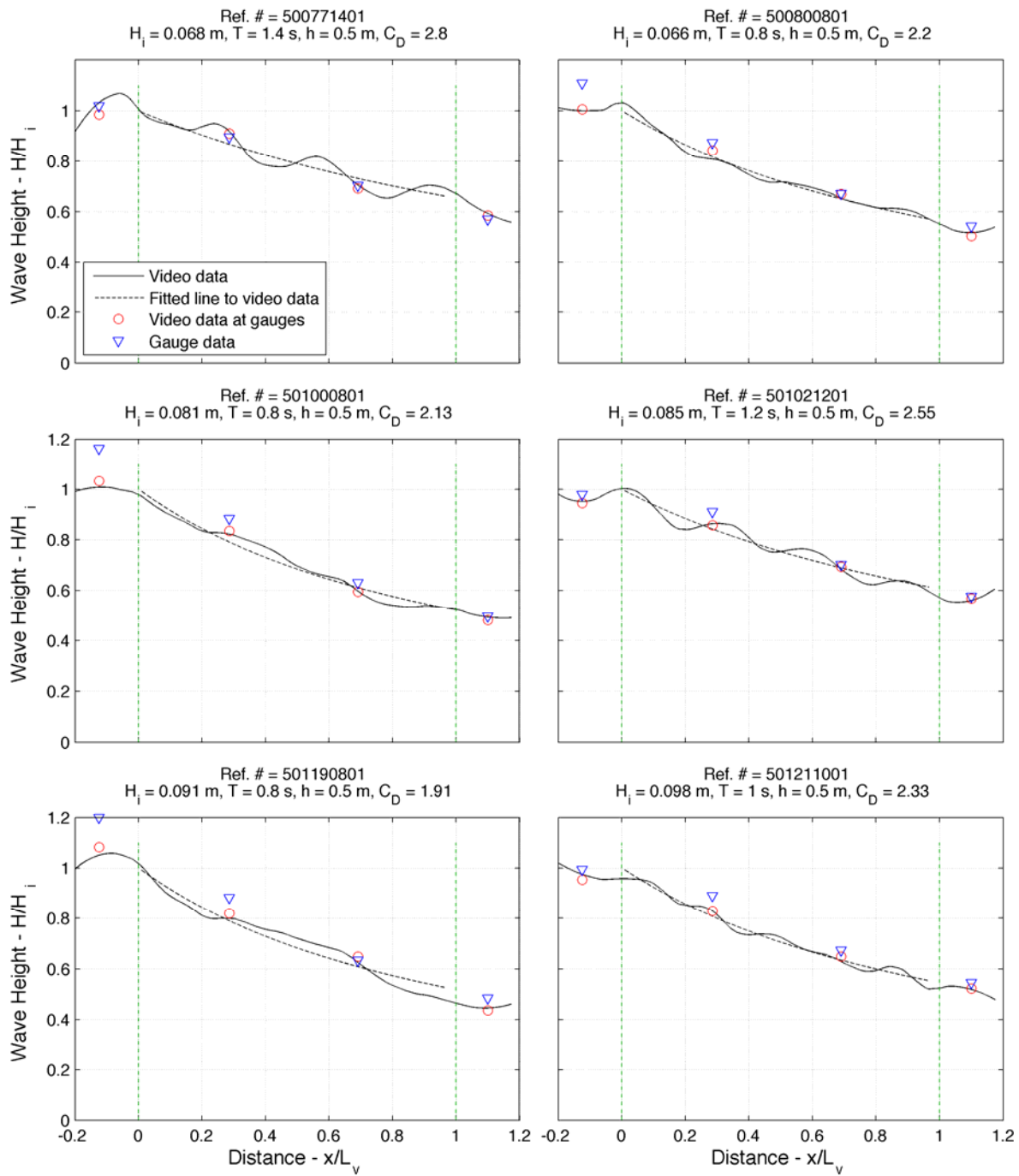


Fig. A.17. Video analysis results for flat-bed, regular waves, rigid model vegetation, 350 stems/m² (continued).

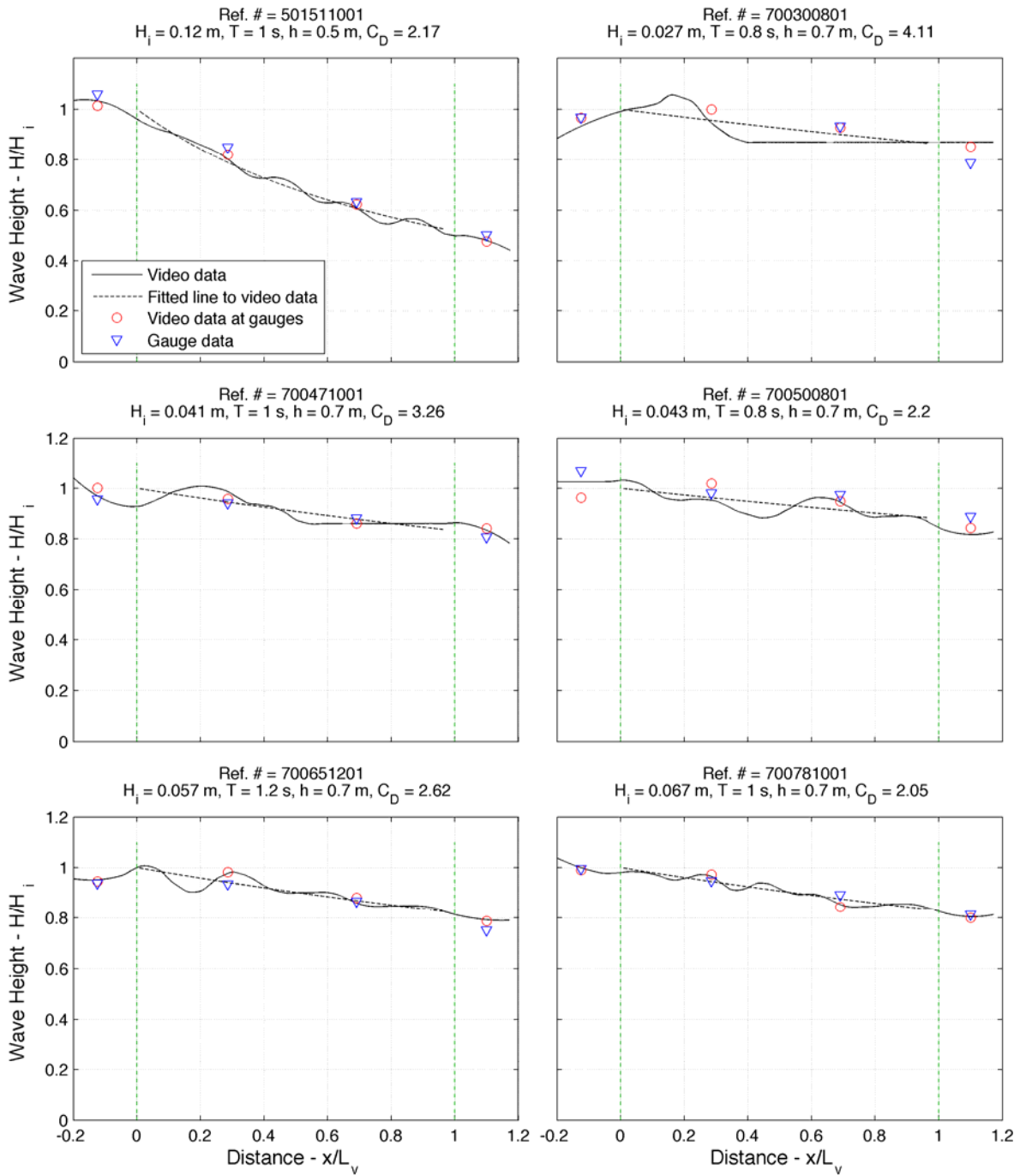


Fig. A.17. Video analysis results for flat-bed, regular waves, rigid model vegetation, 350 stems/m² (continued).

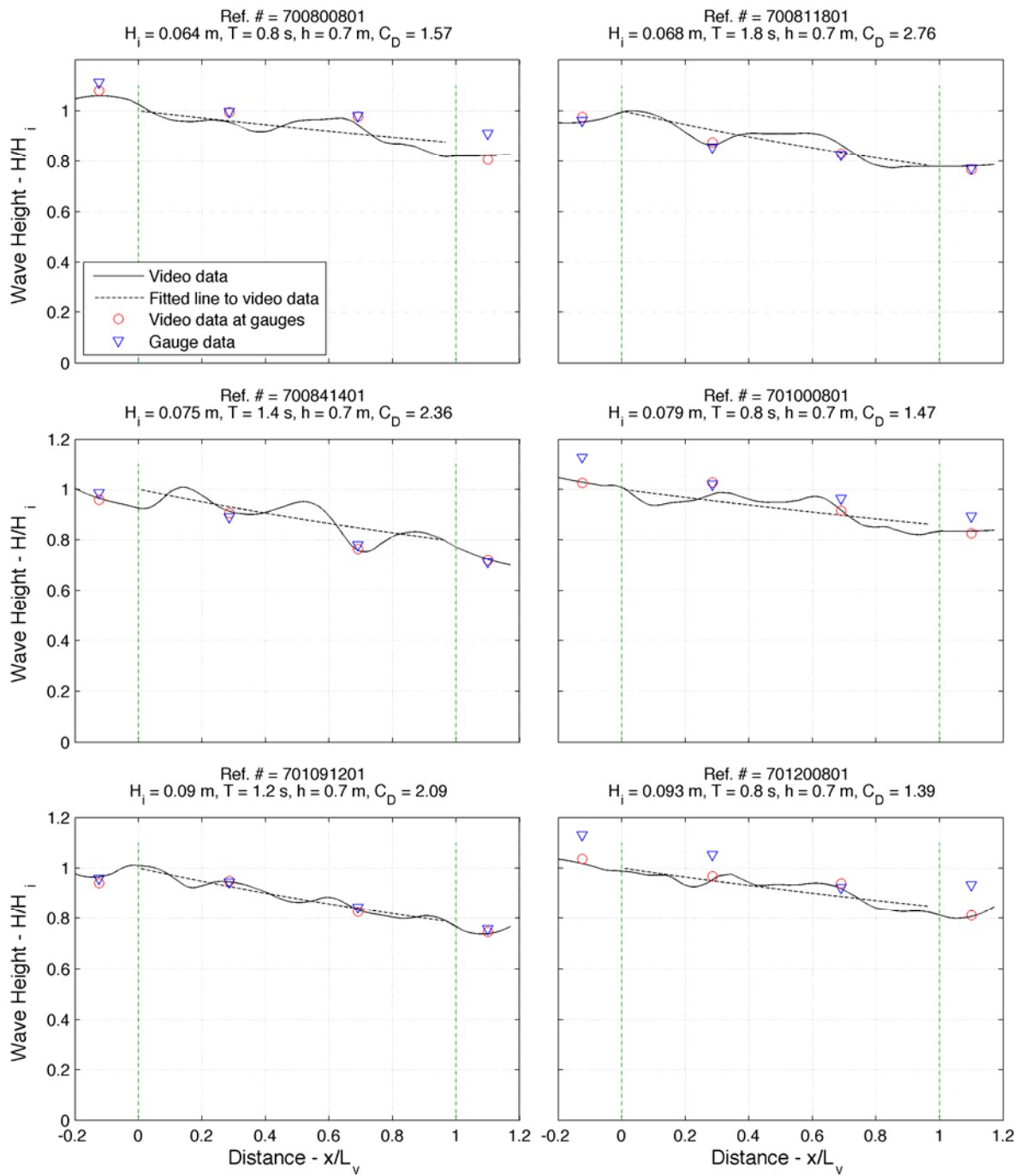


Fig. A.17. Video analysis results for flat-bed, regular waves, rigid model vegetation, 350 stems/m² (continued).

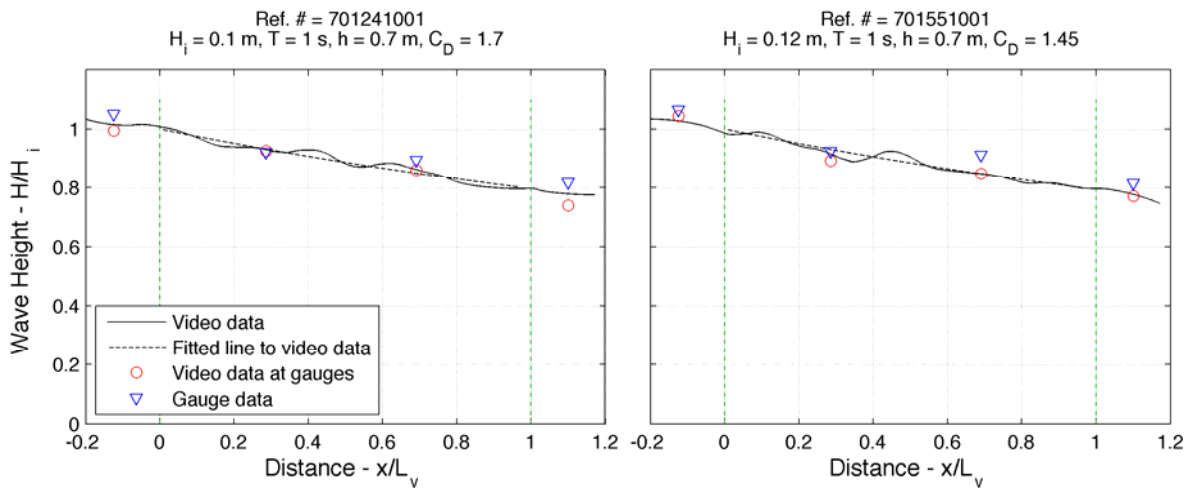


Fig. A.17. Video analysis results for flat-bed, regular waves, rigid model vegetation, 350 stems/m² (continued).

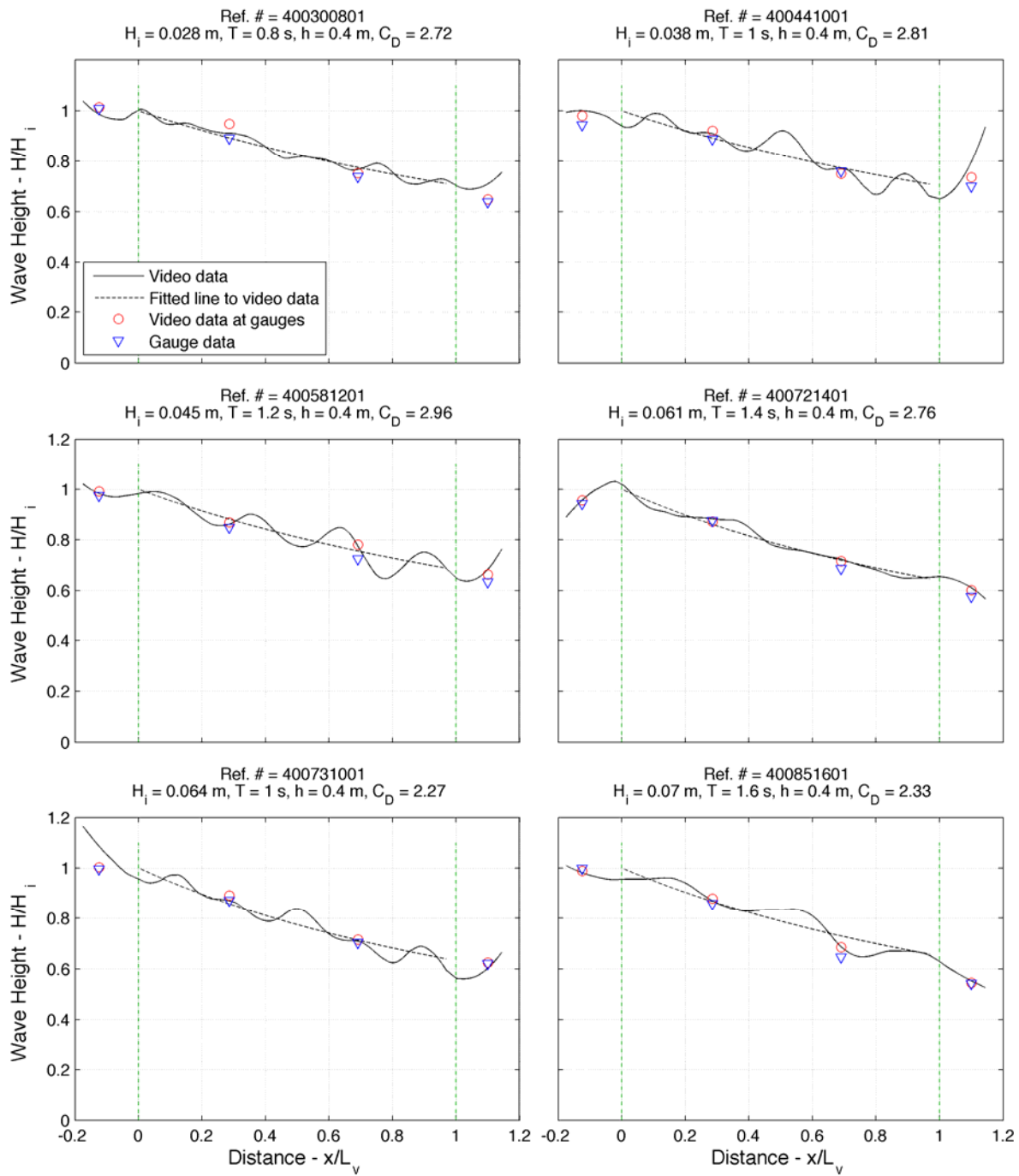


Fig. A.18. Video analysis results for flat-bed, regular waves, short rigid model veg., 350 stems/m².

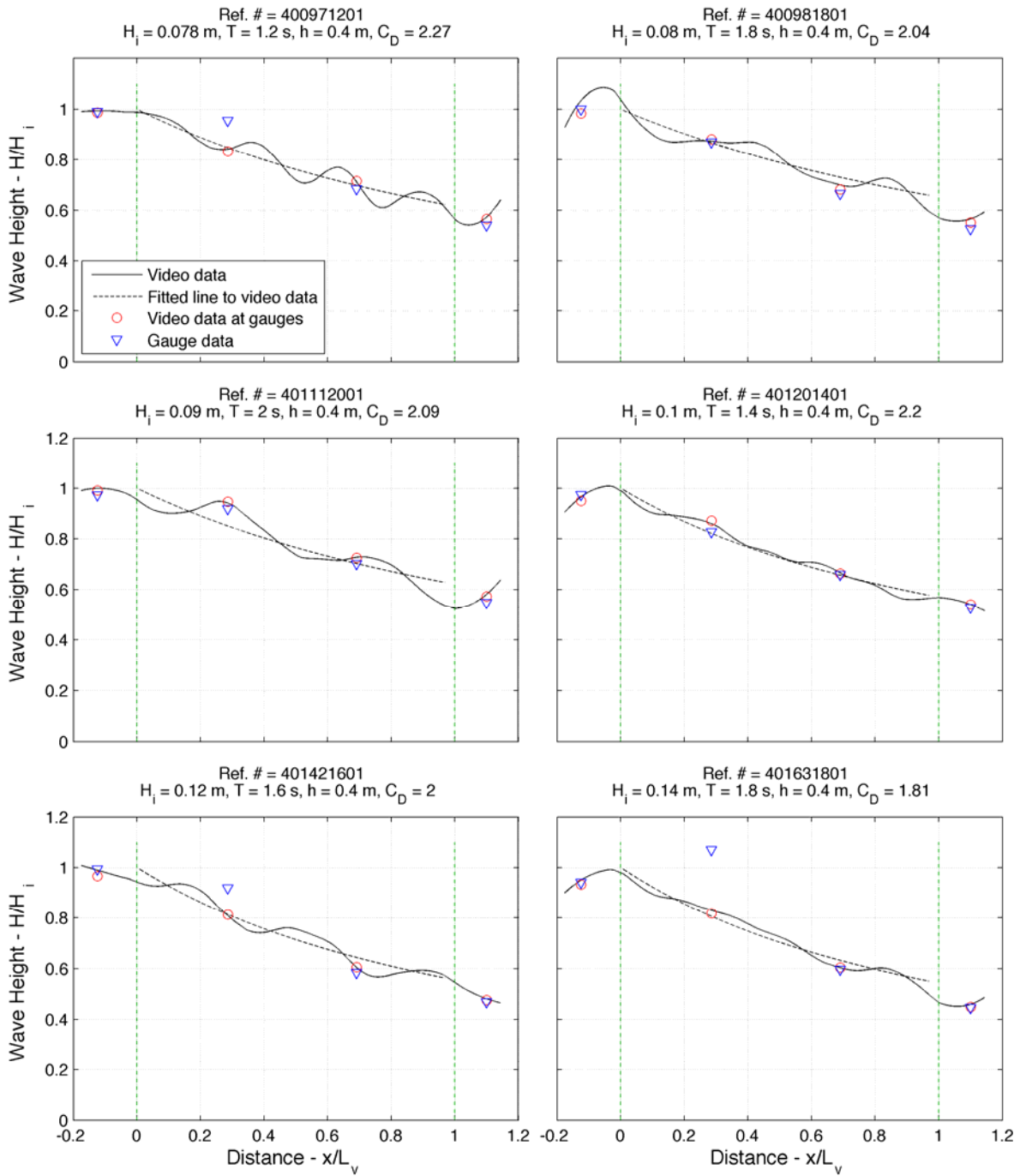


Fig. A.18. Video analysis results for flat-bed, regular waves, short rigid model veg., 350 stems/m² (continued).

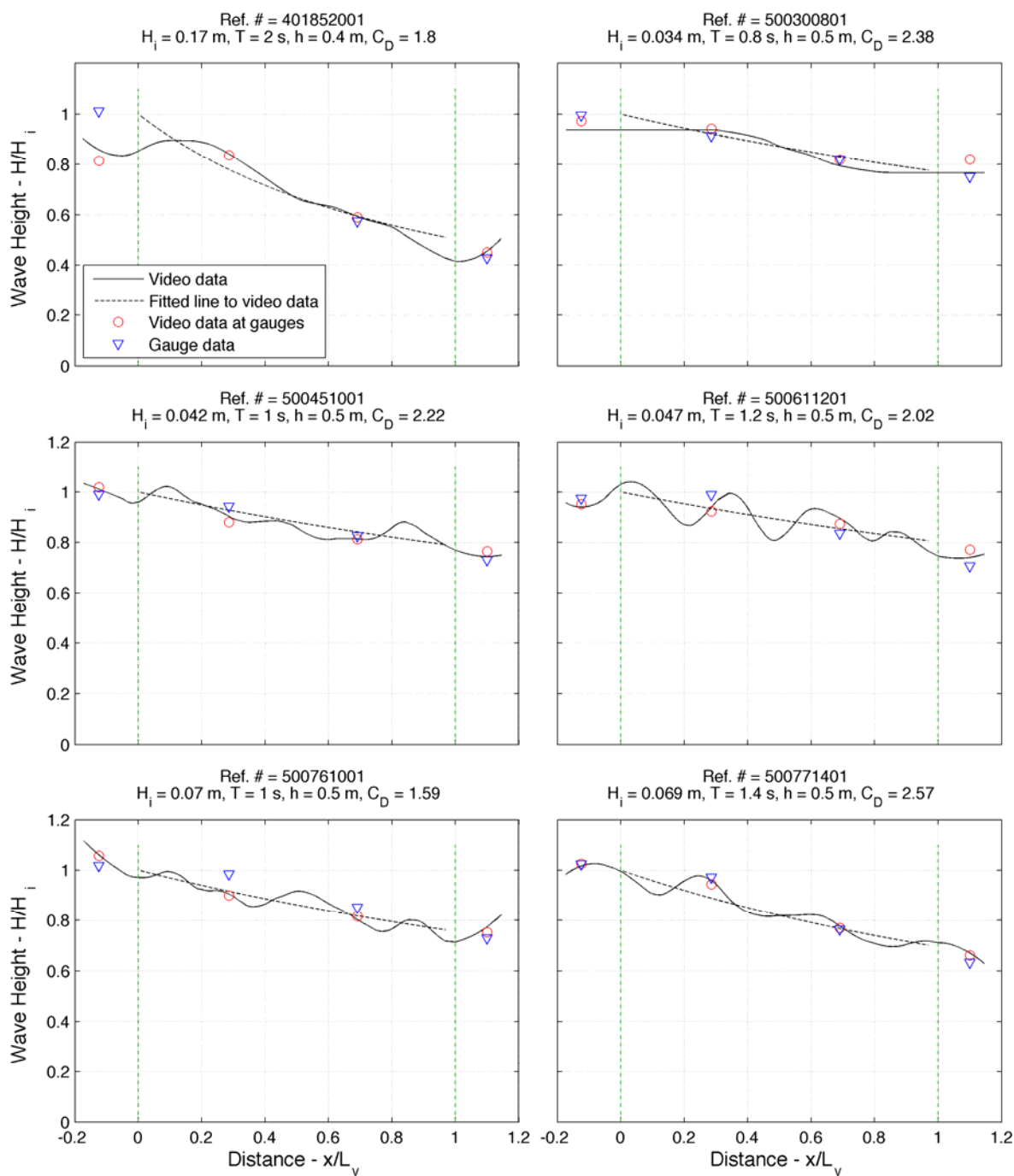


Fig. A.18. Video analysis results for flat-bed, regular waves, short rigid model veg., 350 stems/m² (continued).

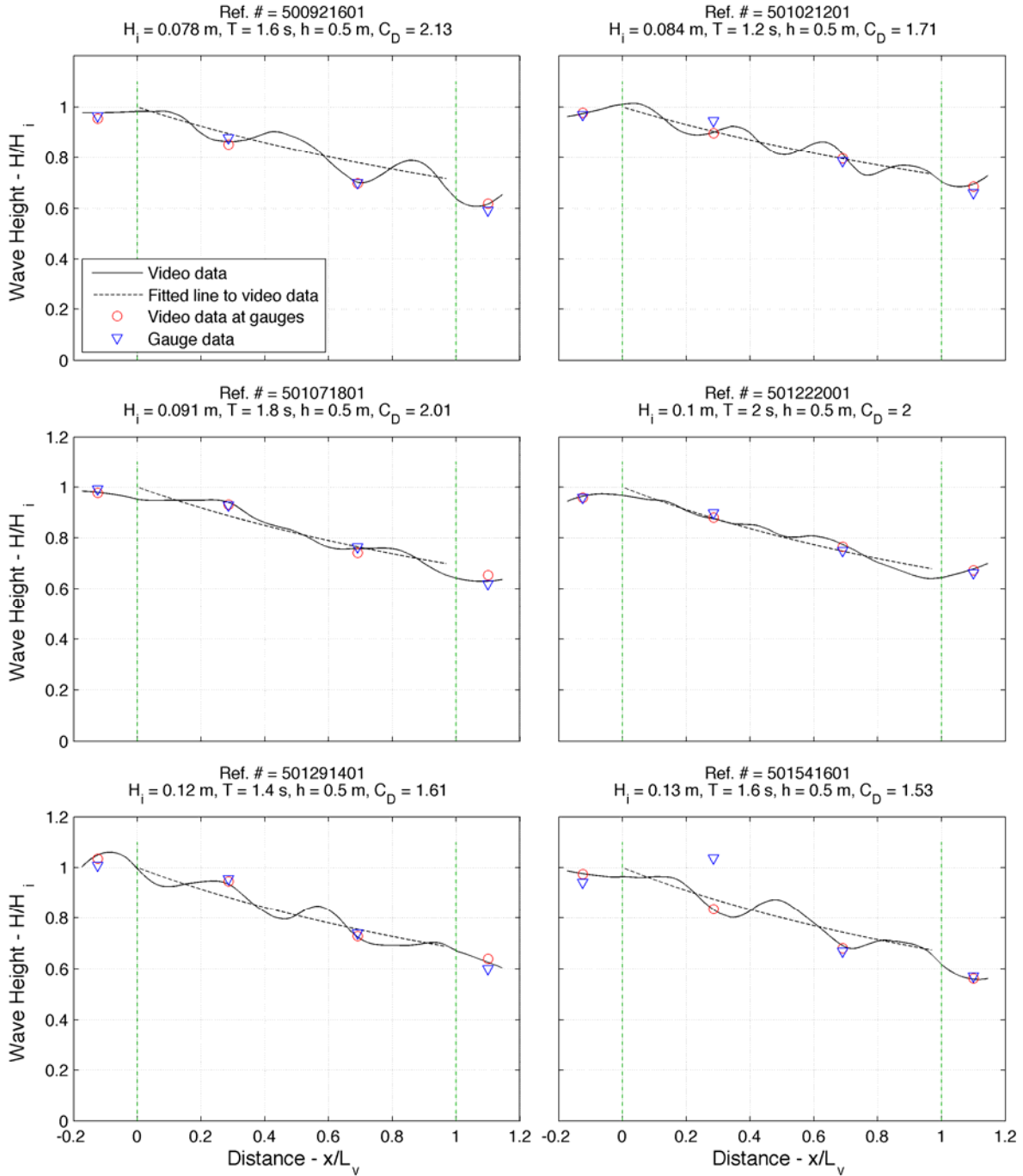


Fig. A.18. Video analysis results for flat-bed, regular waves, short rigid model veg., 350 stems/m² (continued).

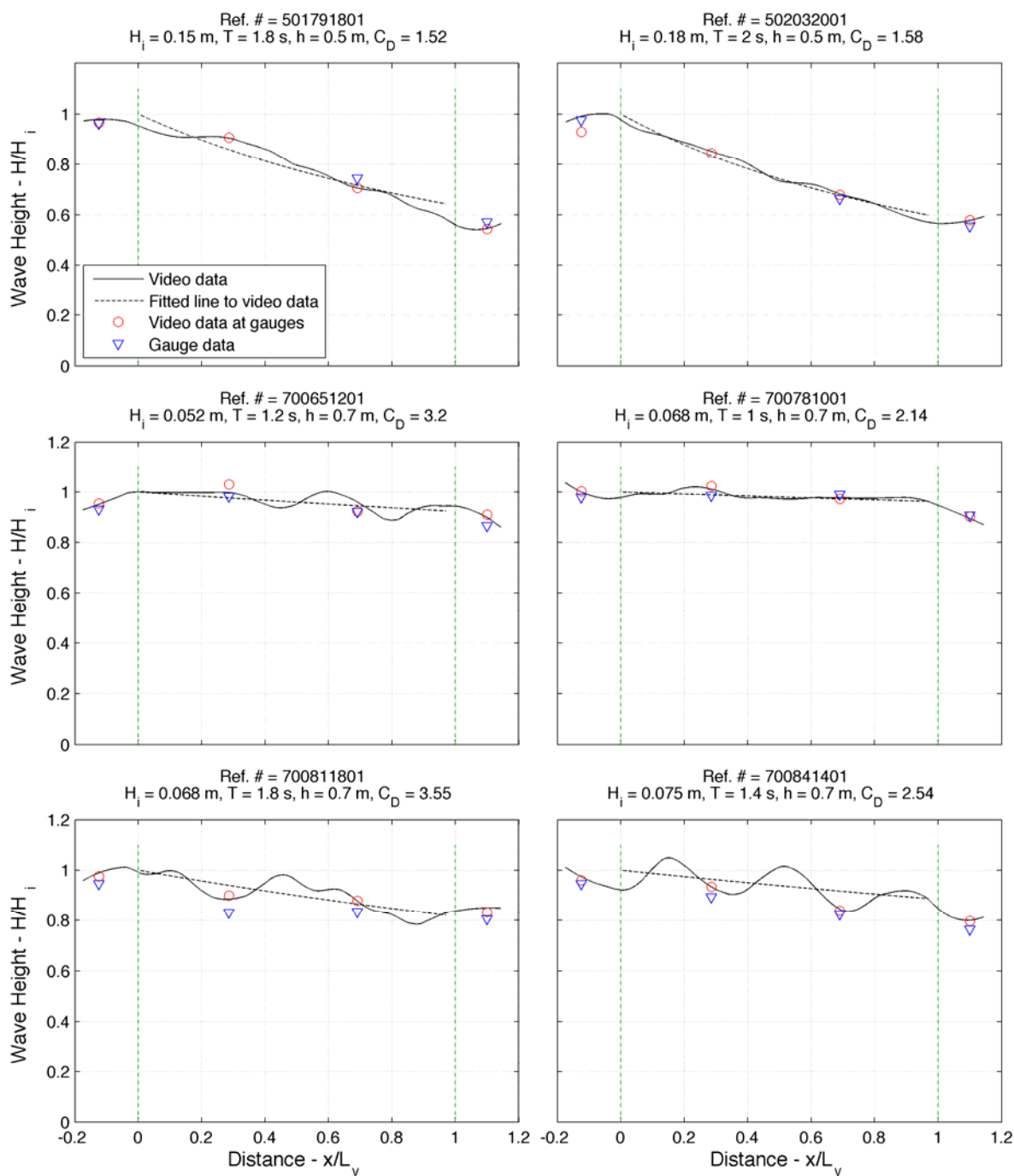


Fig. A.18. Video analysis results for flat-bed, regular waves, short rigid model veg., 350 stems/m² (continued).

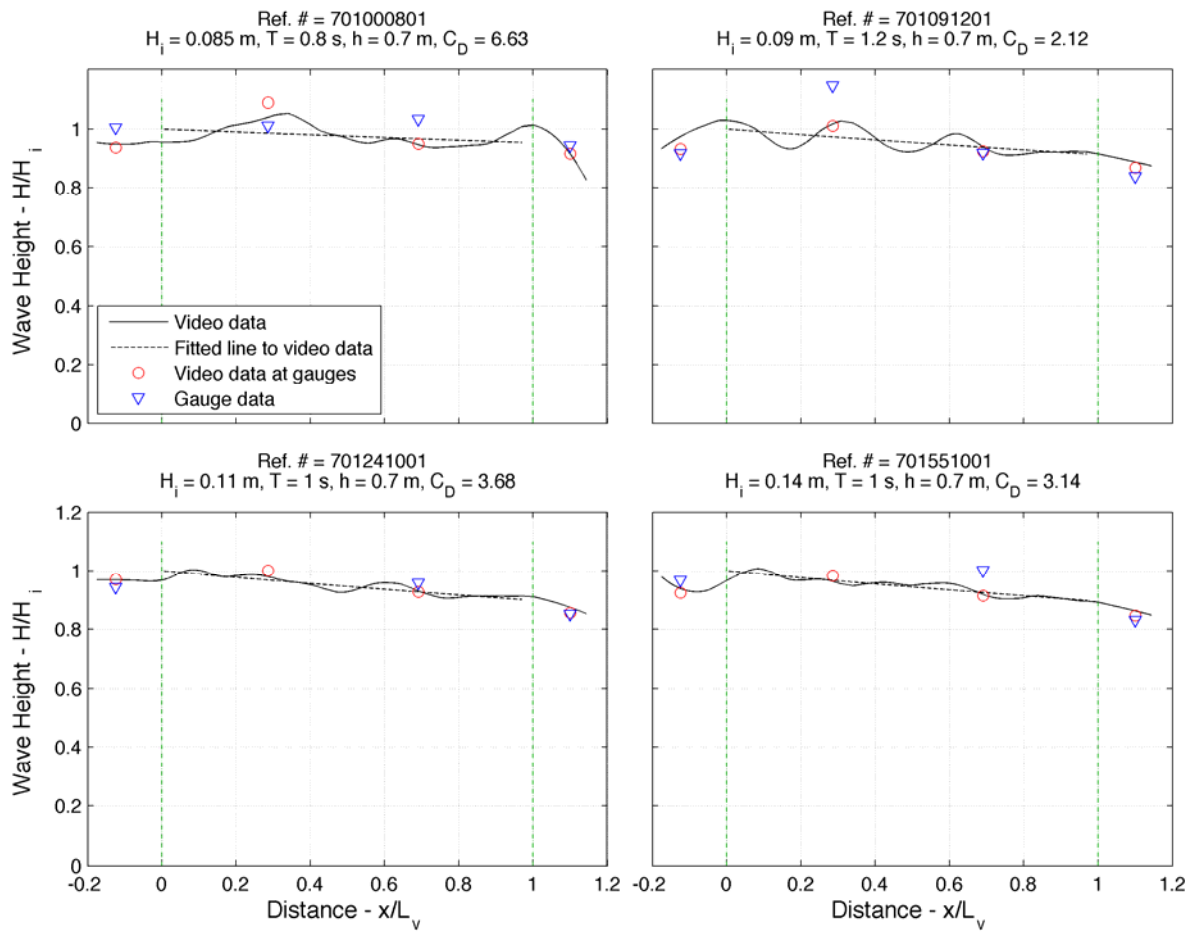


Fig. A.18. Video analysis results for flat-bed, regular waves, short rigid model veg., 350 stems/m² (continued).

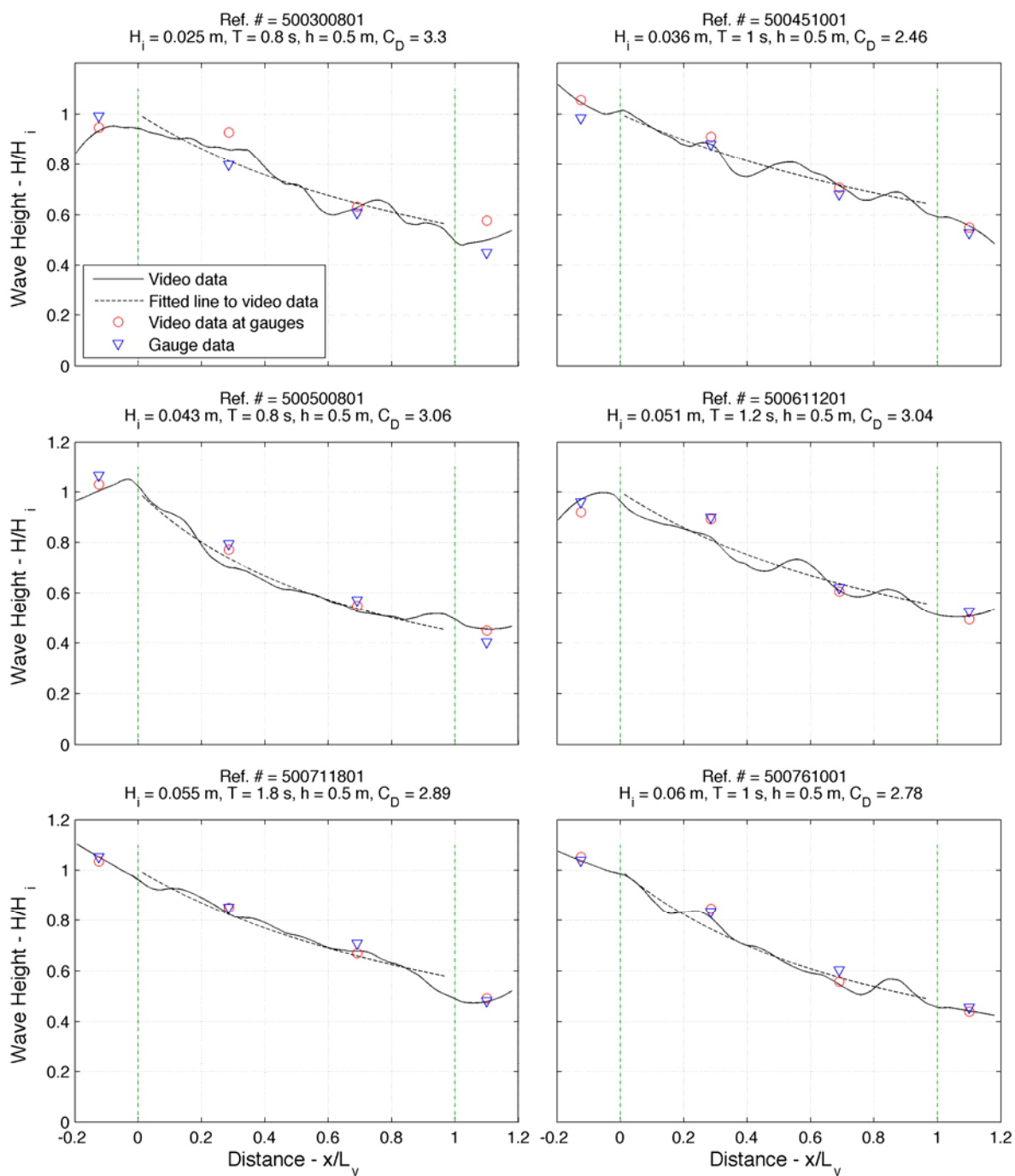


Fig. A.19. Video analysis results for flat-bed, regular waves, rigid model veg., 623 stems/m².

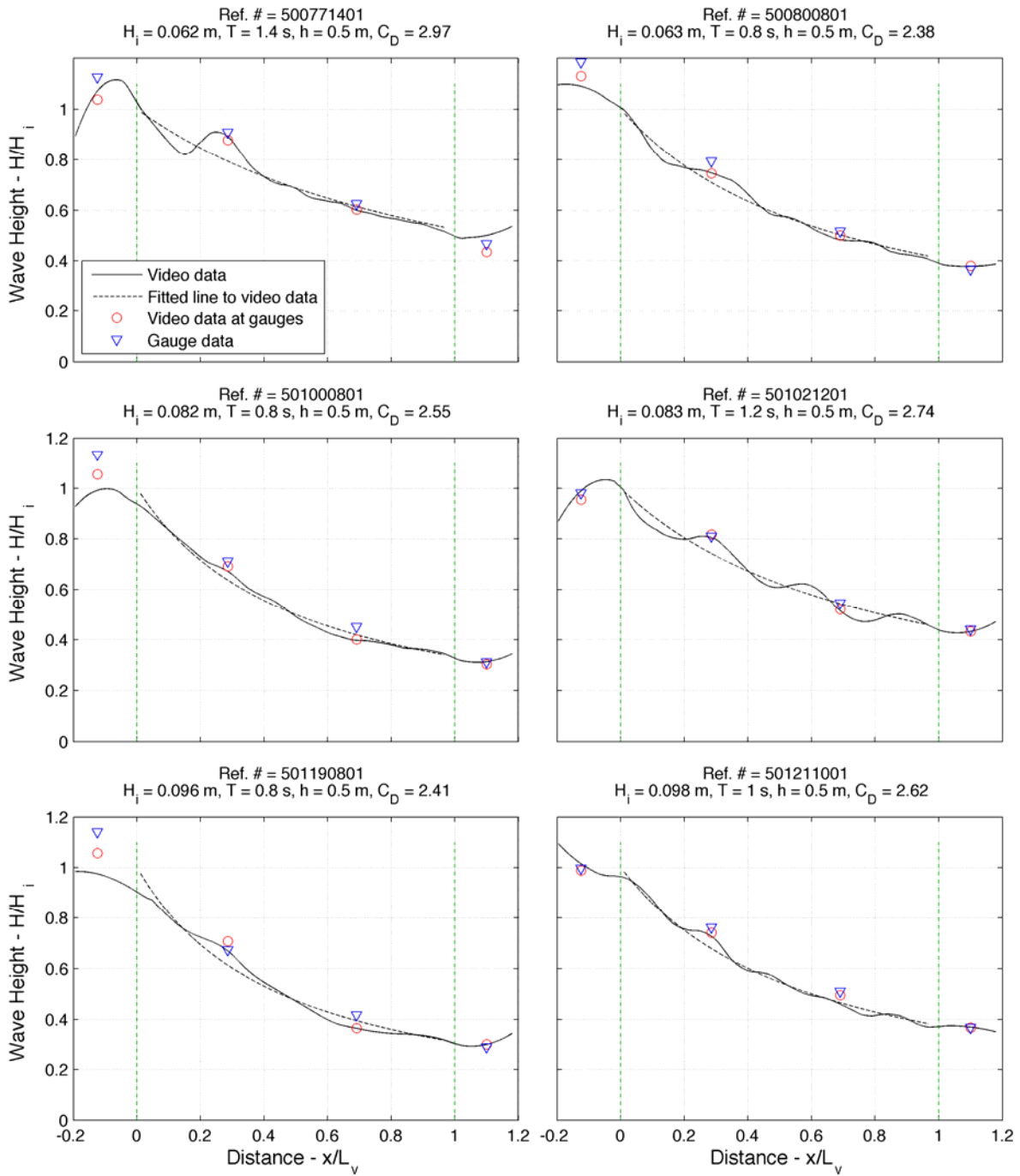


Fig. A.19. Video analysis results for flat-bed, regular waves, rigid model veg., 623 stems/m² (continued).

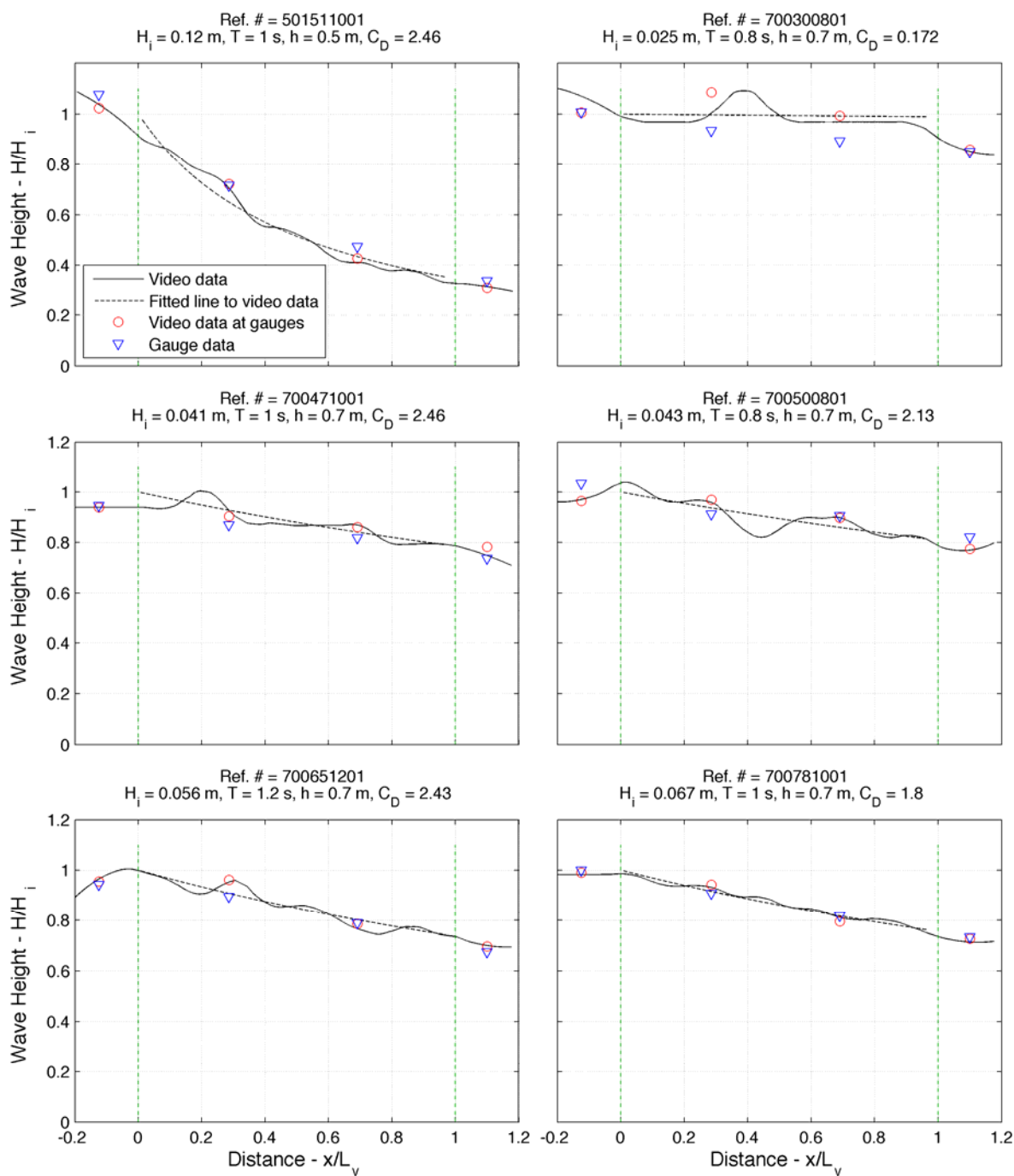


Fig. A.19. Video analysis results for flat-bed, regular waves, rigid model veg., 623 stems/m² (continued).

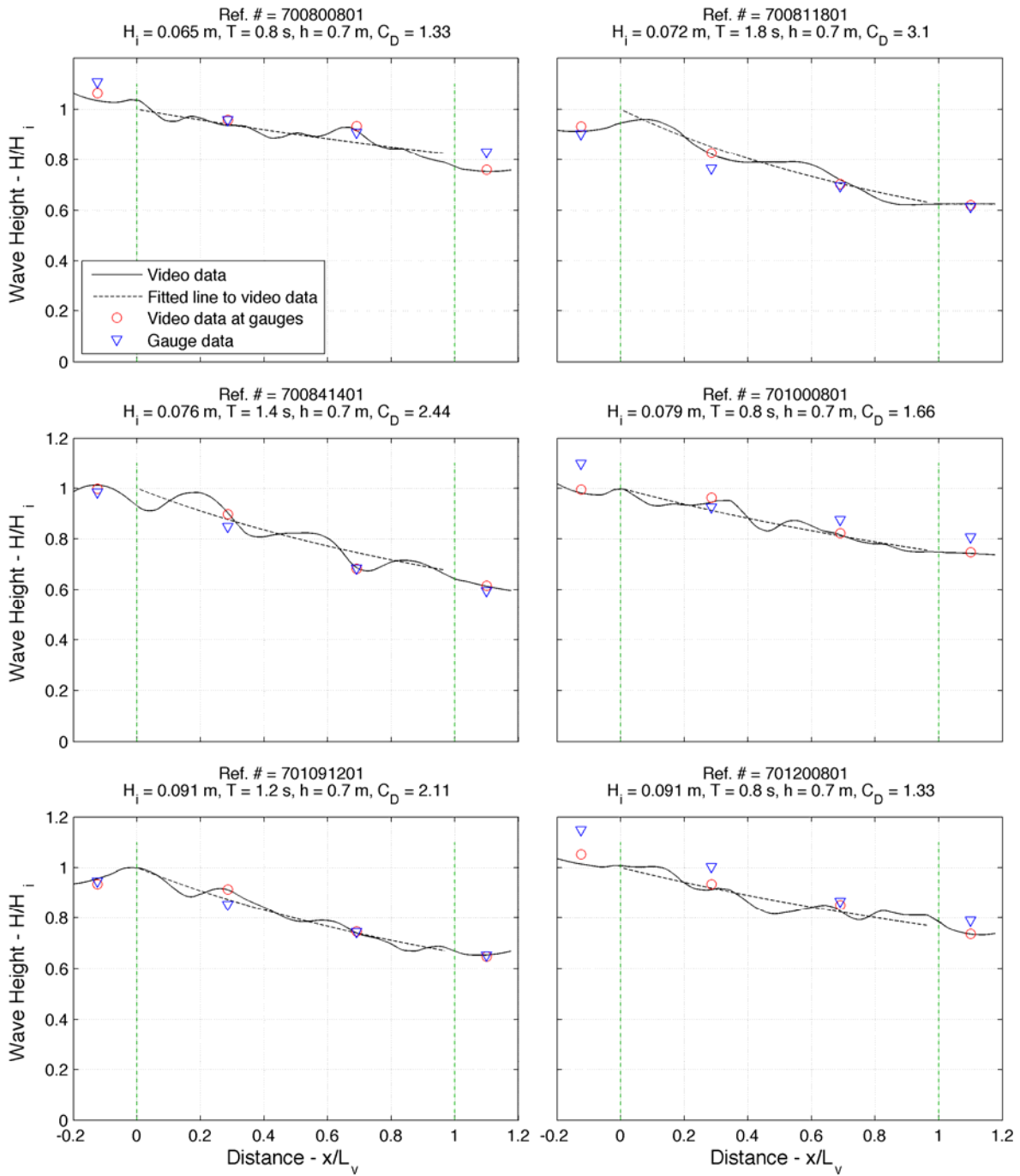


Fig. A.19. Video analysis results for flat-bed, regular waves, rigid model veg., 623 stems/m² (continued).

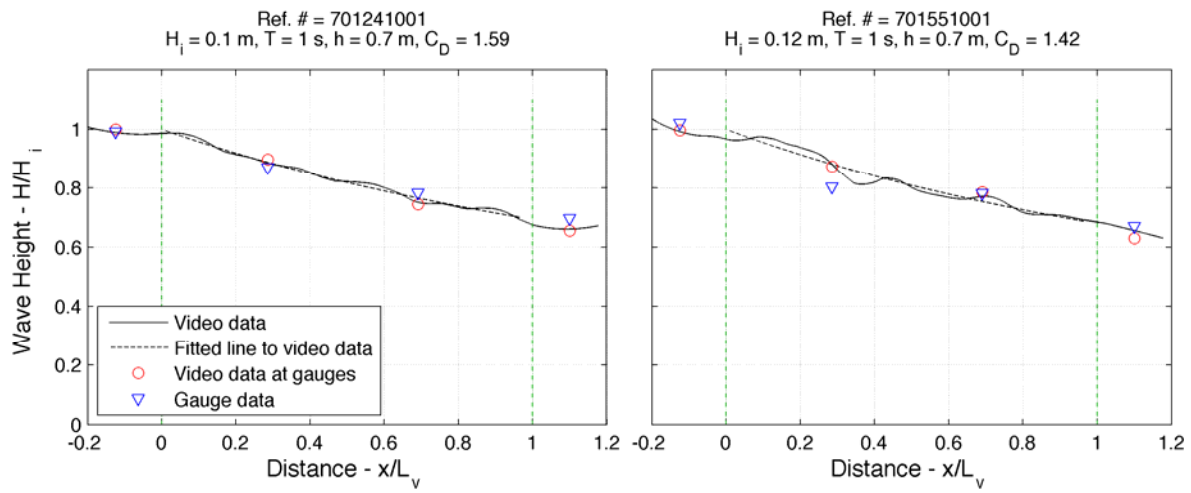


Fig. A.19. Video analysis results for flat-bed, regular waves, rigid model veg., 623 stems/m² (continued).

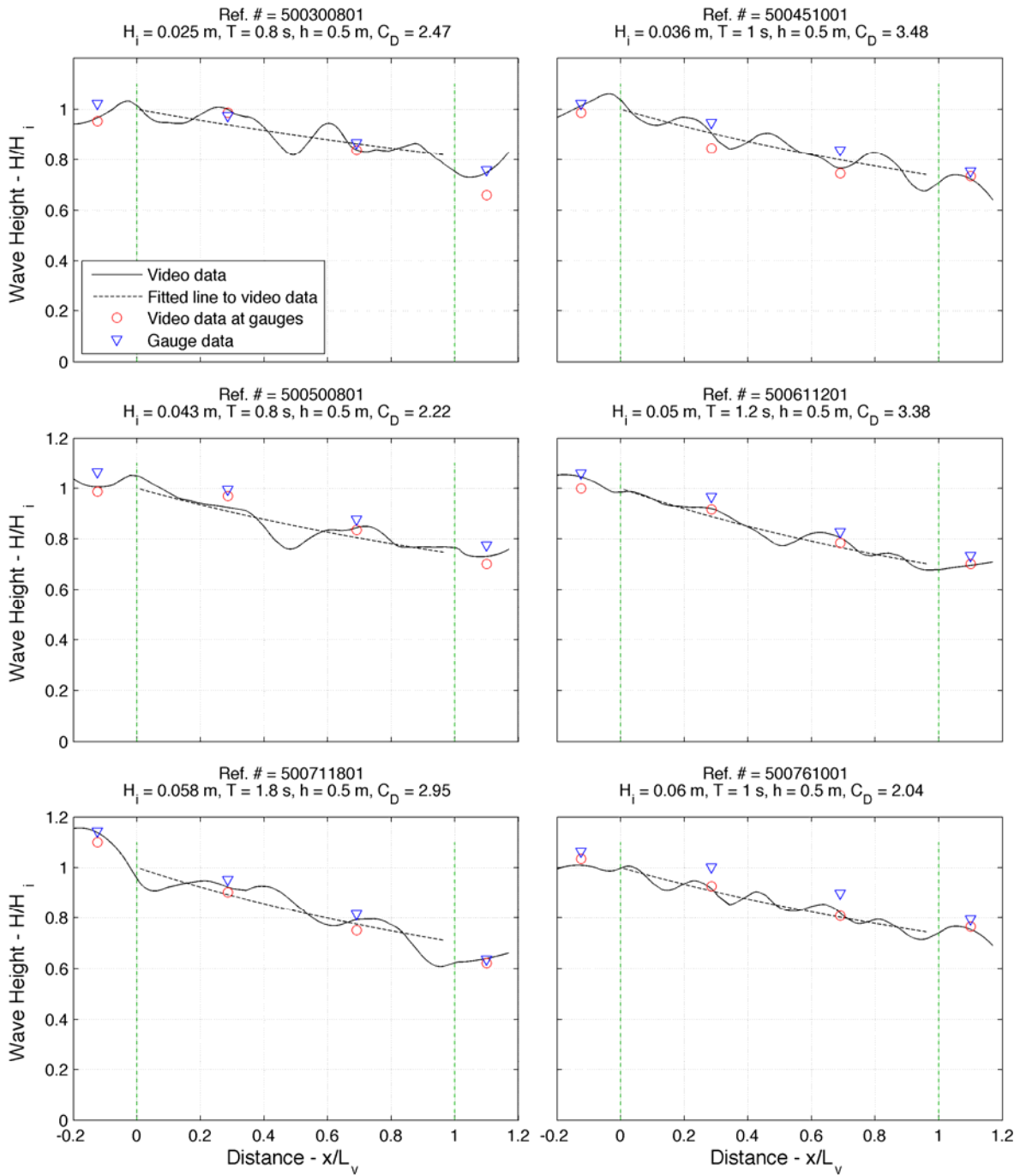


Fig. A.20. Video analysis results for flat-bed, regular waves, flexible model veg., 350 stems/m².

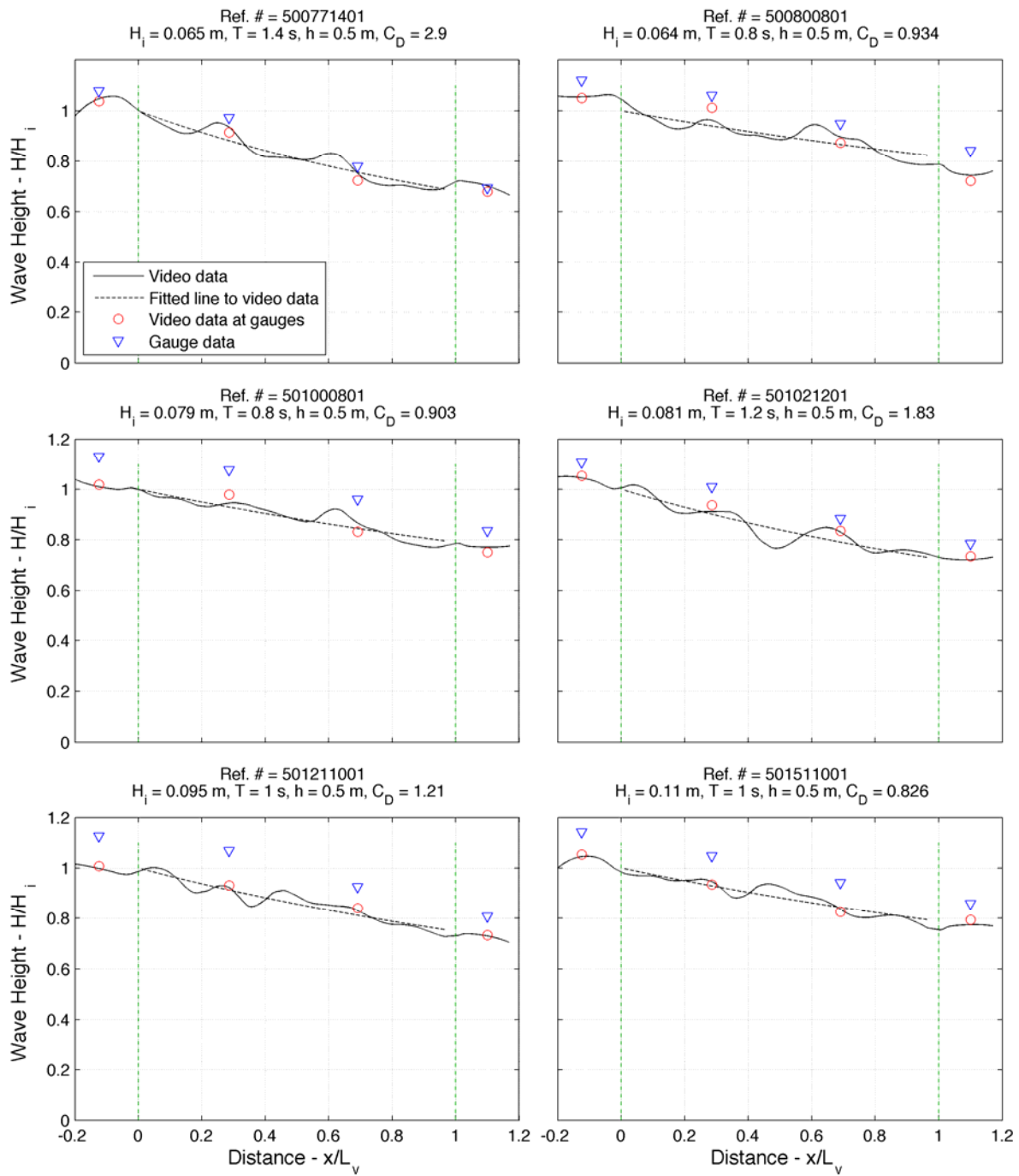


Fig. A.20. Video analysis results for flat-bed, regular waves, flexible model veg., 350 stems/m² (continued).

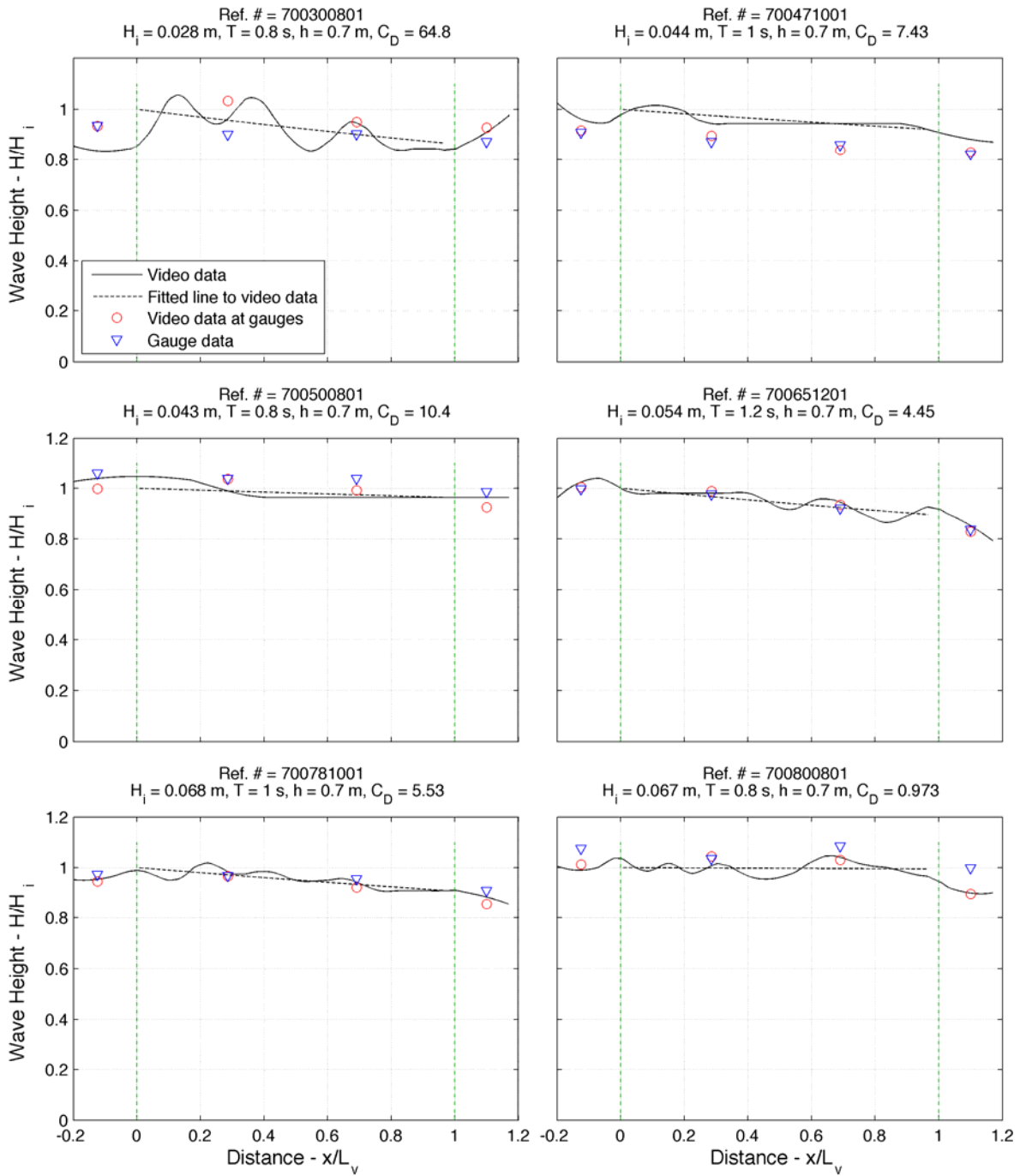


Fig. A.20. Video analysis results for flat-bed, regular waves, flexible model veg., 350 stems/m² (continued).

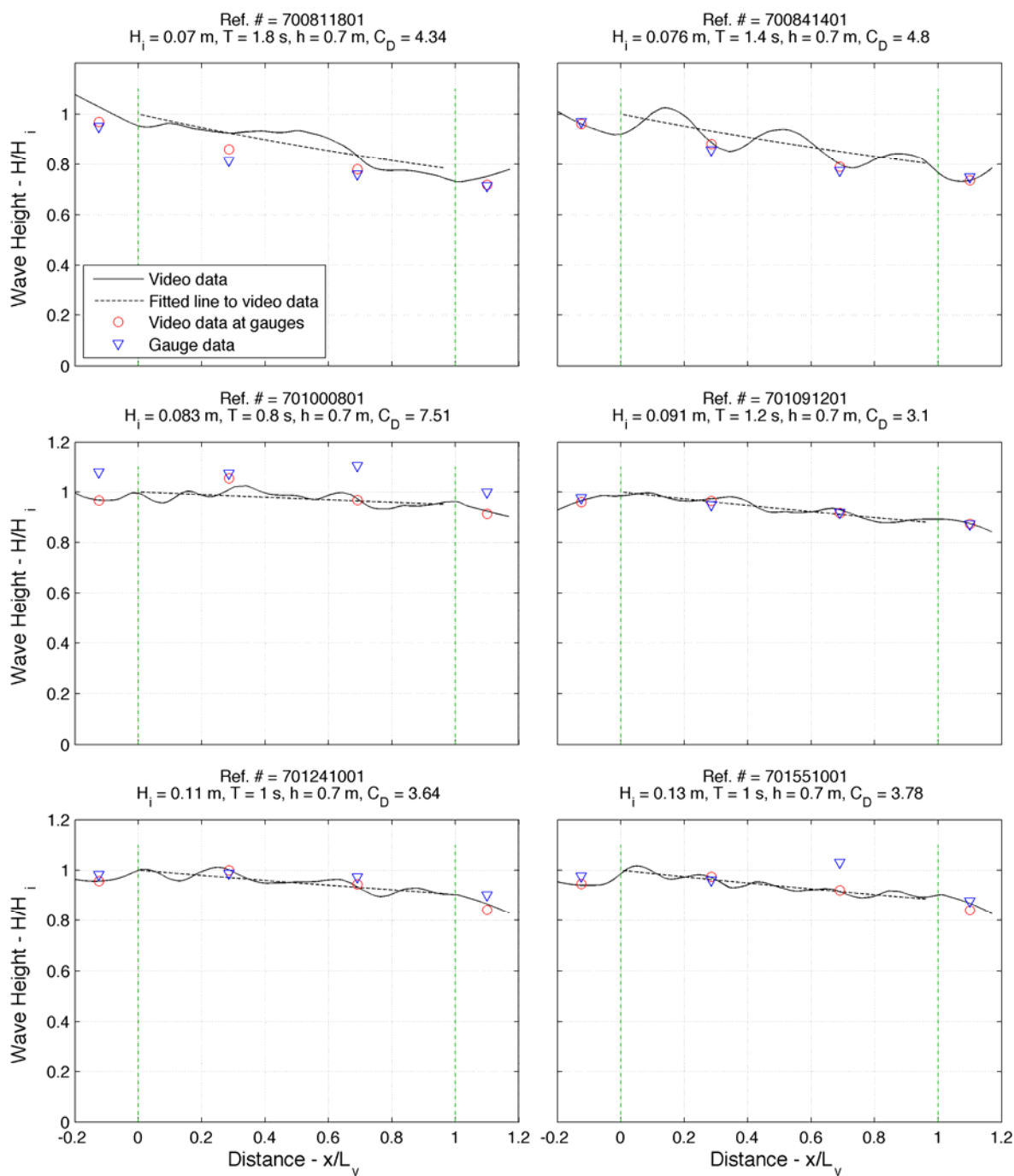


Fig. A.20. Video analysis results for flat-bed, regular waves, flexible model veg., 350 stems/m² (continued).

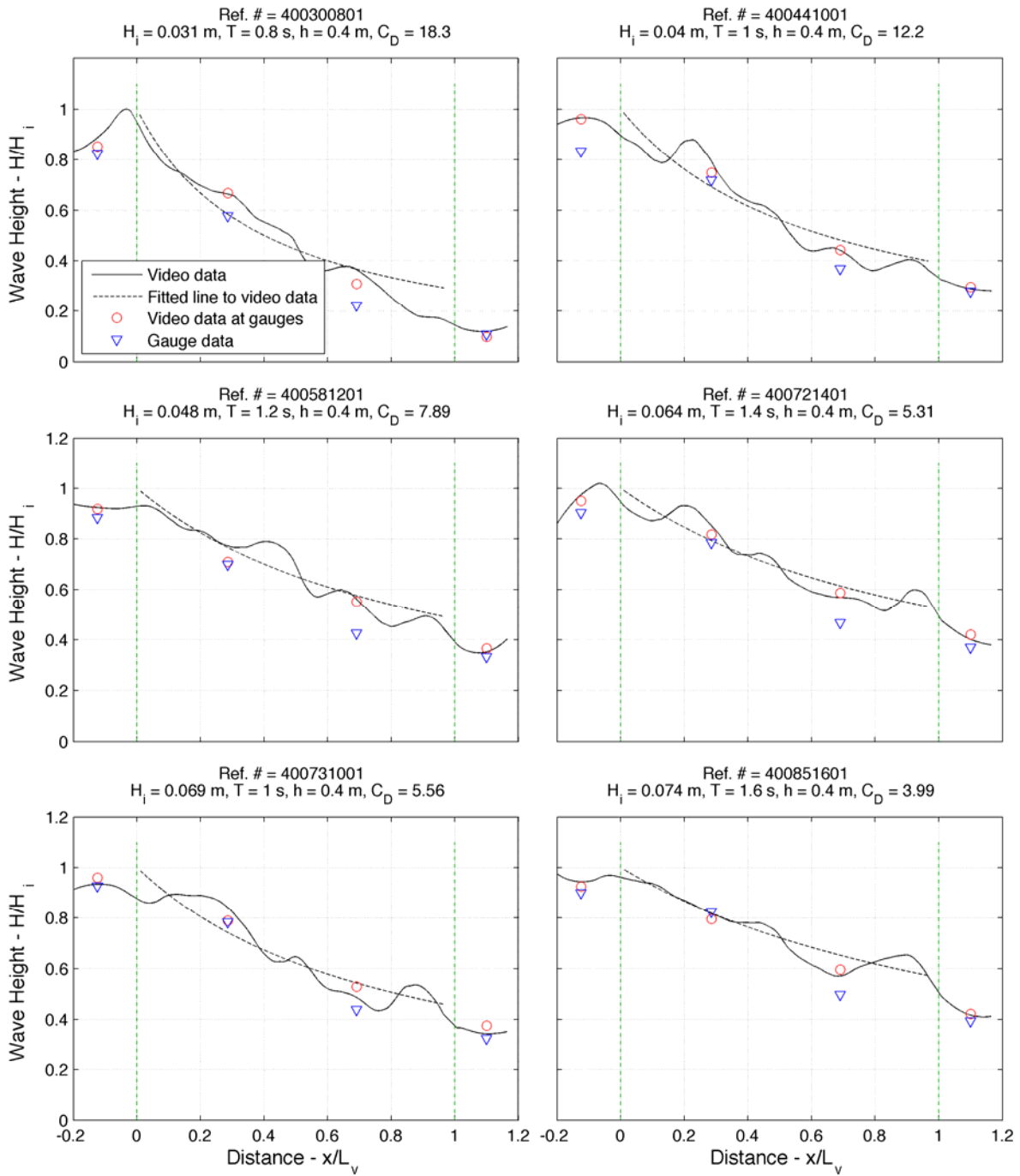


Fig. A.21. Video analysis results flat-bed, regular waves, green *Spartina alterniflora*, 405 stems/m²

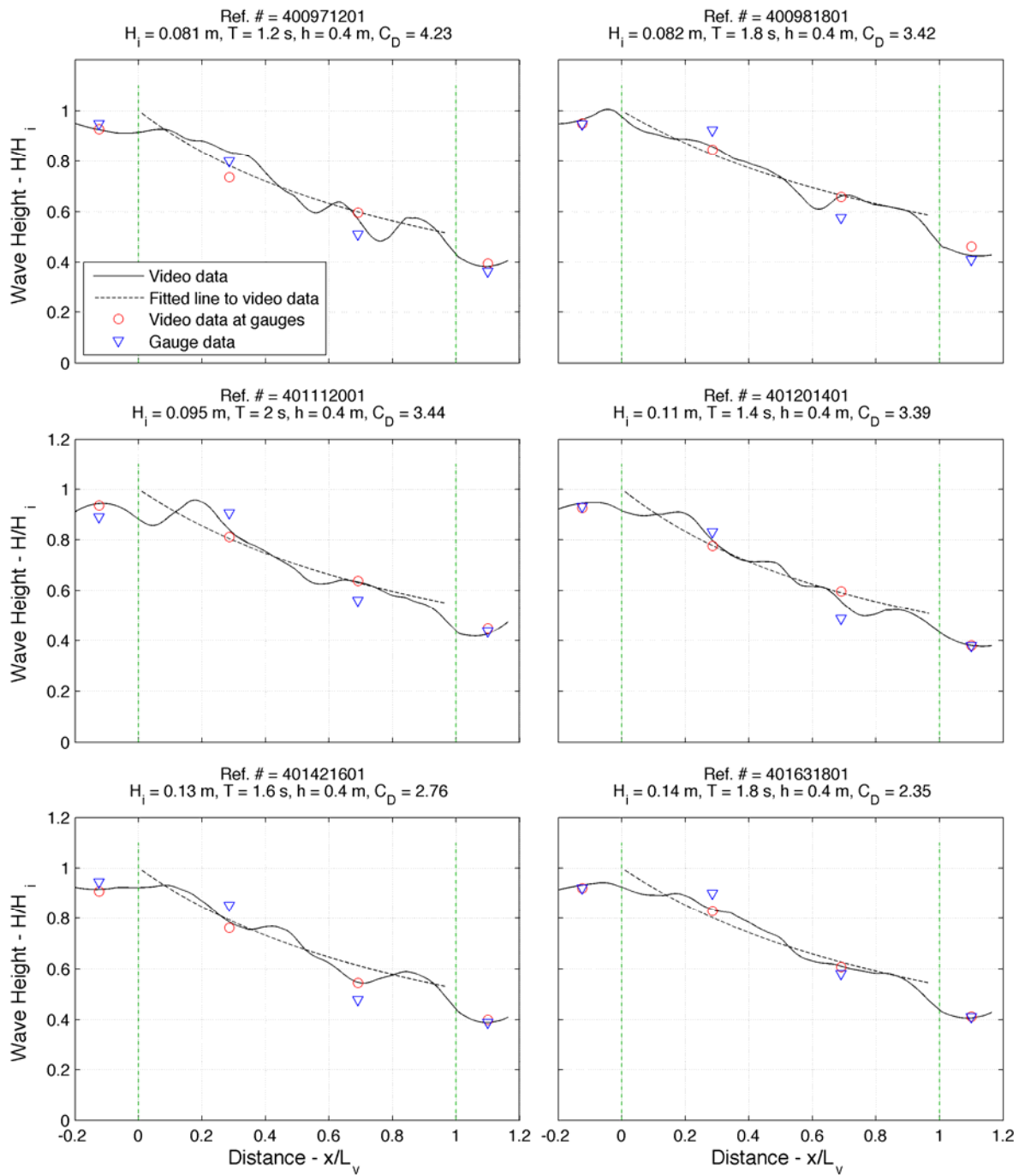


Fig. A.21. Video analysis results flat-bed, regular waves, green *Spartina alterniflora*, 405 stems/m² (continued).

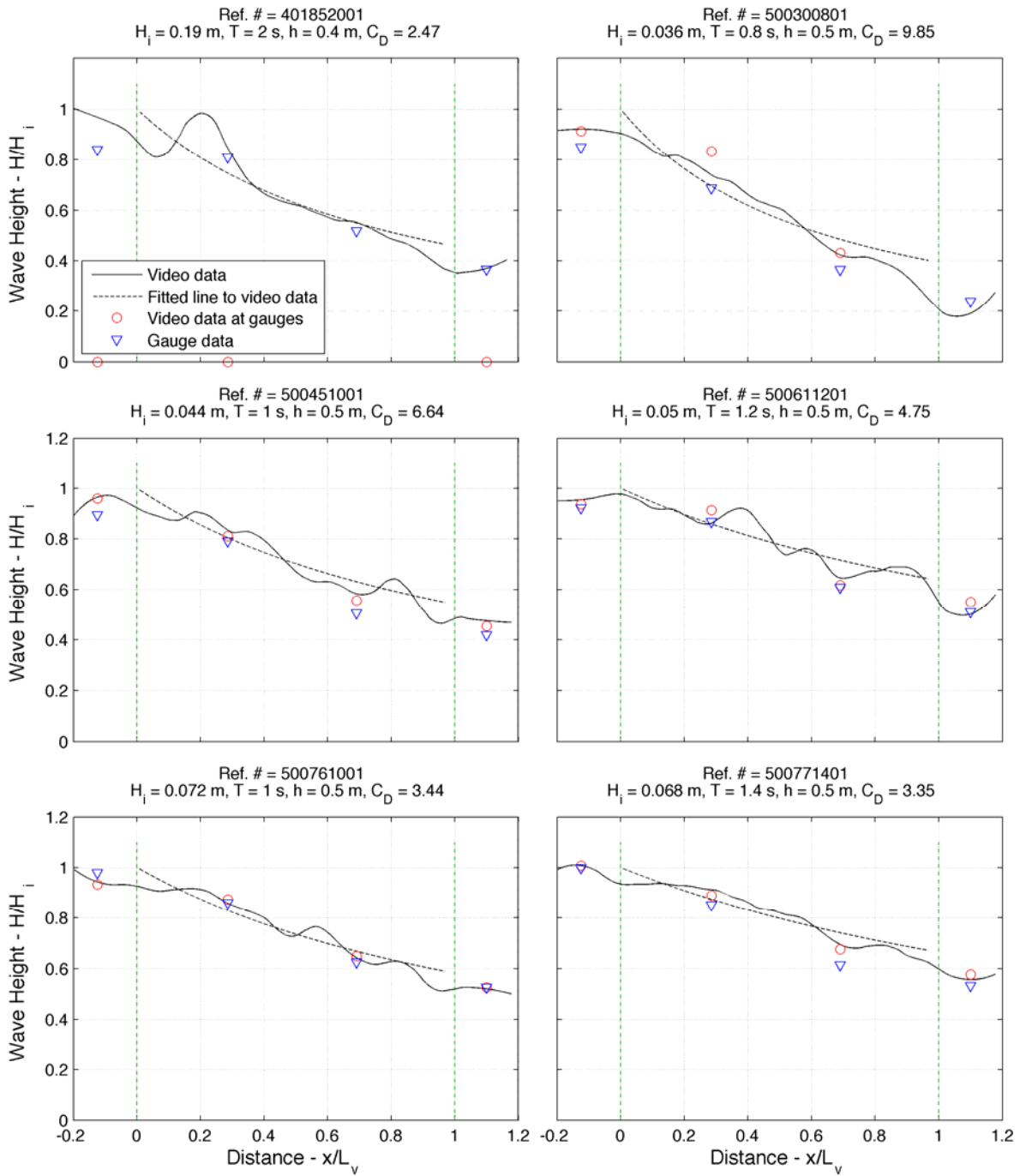


Fig. A.21. Video analysis results flat-bed, regular waves, green *Spartina alterniflora*, 405 stems/m² (continued).

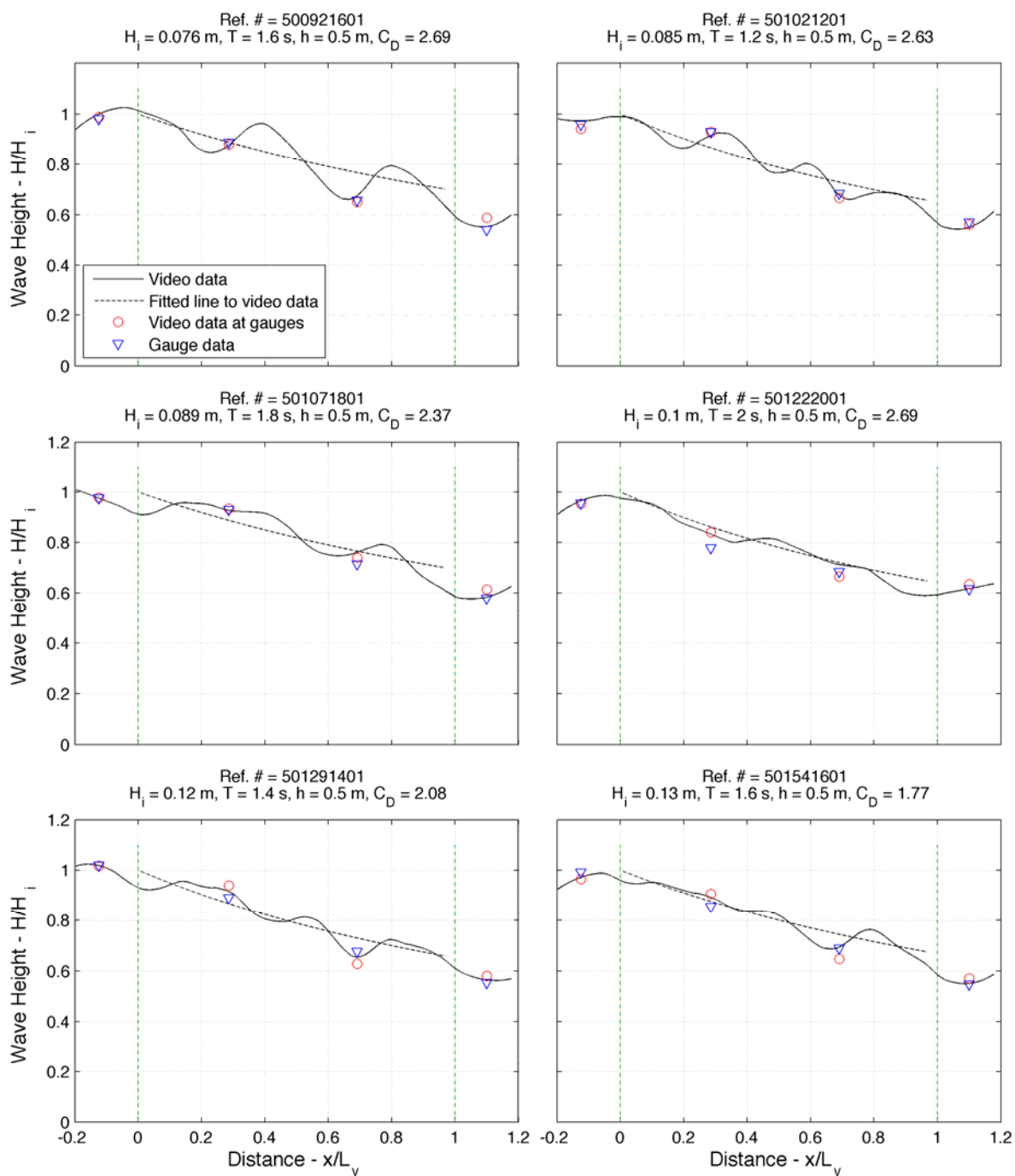


Fig. A.21. Video analysis results flat-bed, regular waves, green *Spartina alterniflora*, 405 stems/m² (continued).

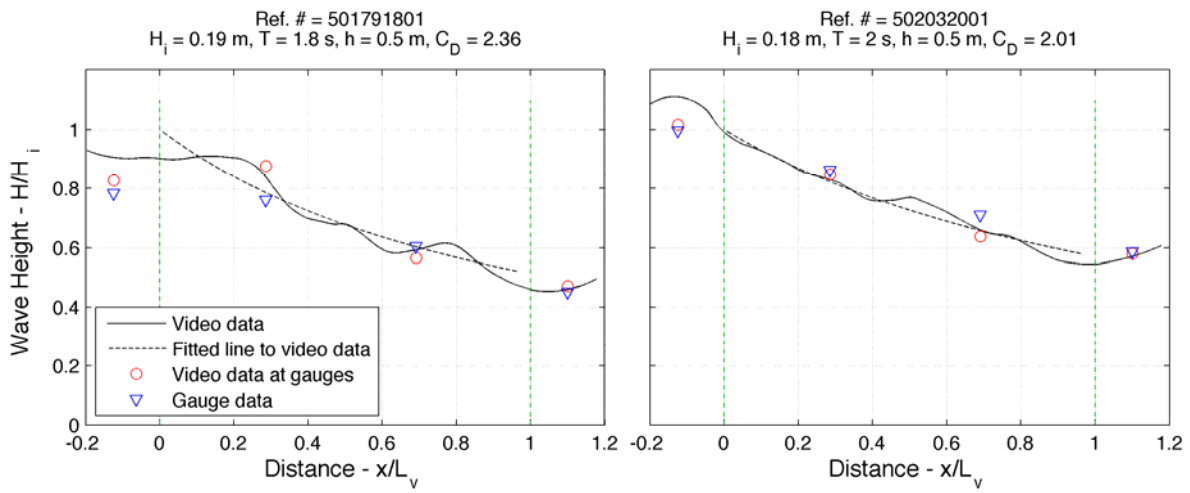


Fig. A.21. Video analysis results flat-bed, regular waves, green *Spartina alterniflora*, 405 stems/m² (continued).

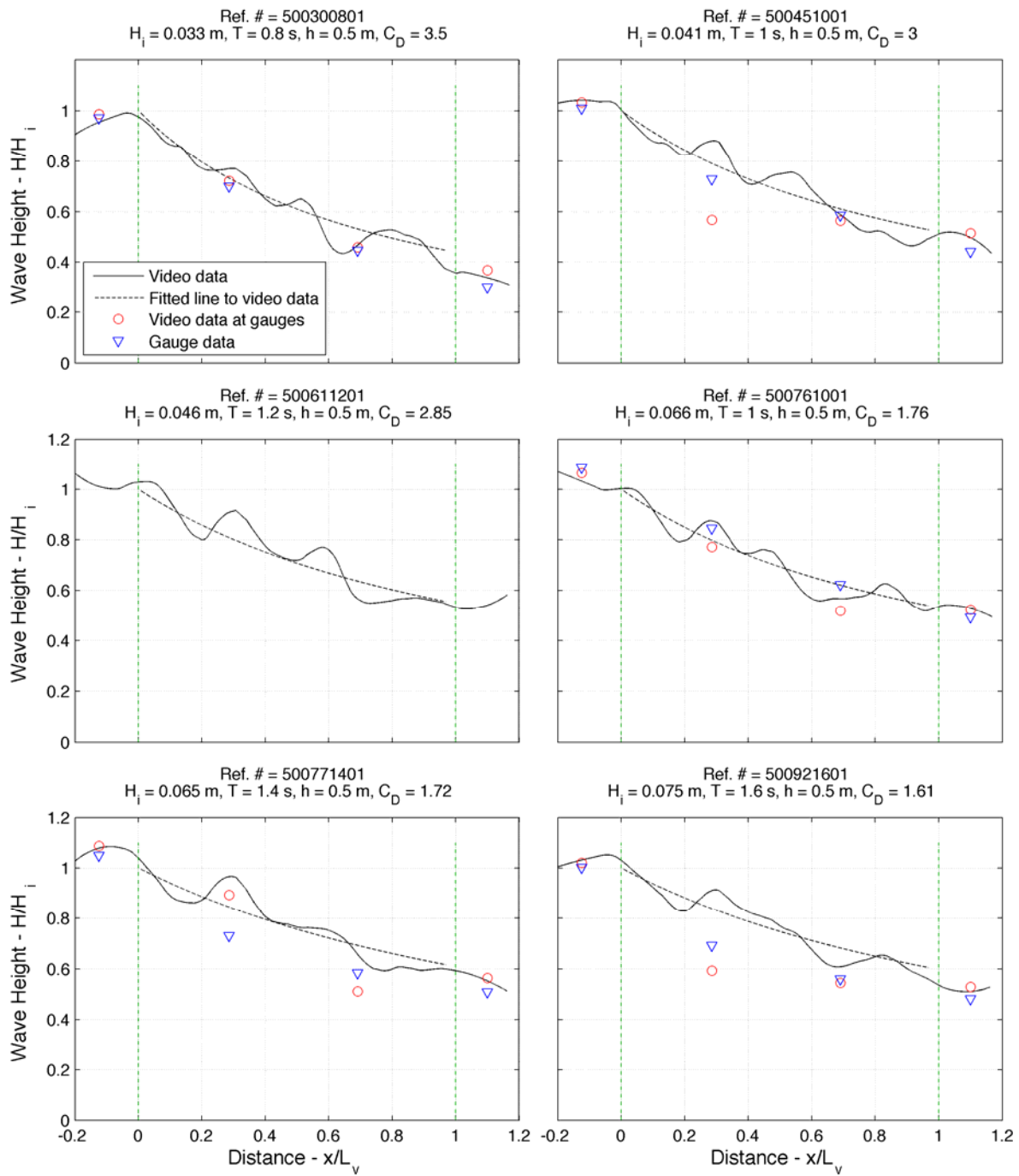


Fig. A.22. Video analysis results for flat-bed, regular waves, *Juncus romerianus*, 2,857 stems/m².

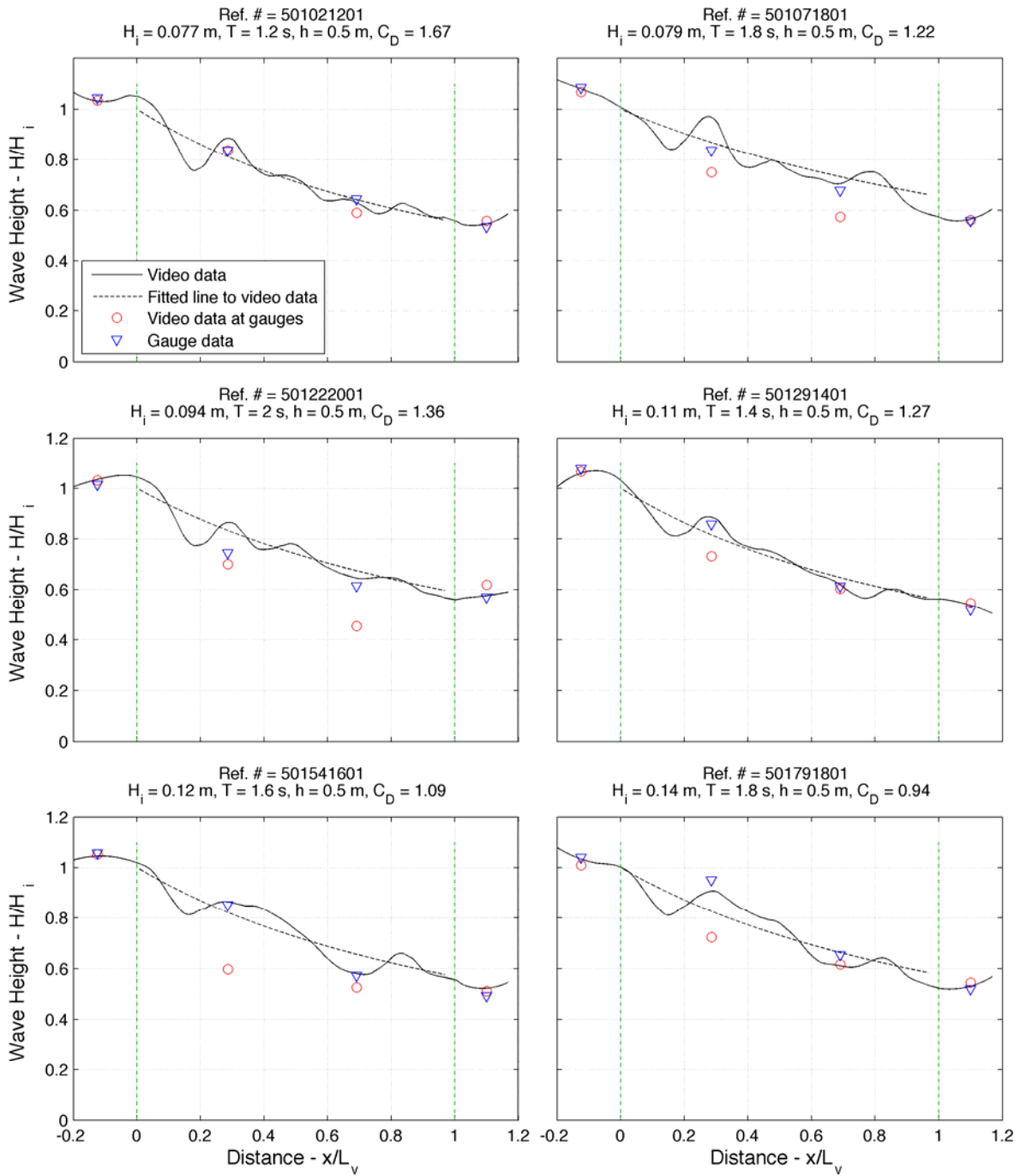


Fig. A.22. Video analysis results for flat-bed, regular waves, *Juncus romerianus*, 2,857 stems/m² (continued).

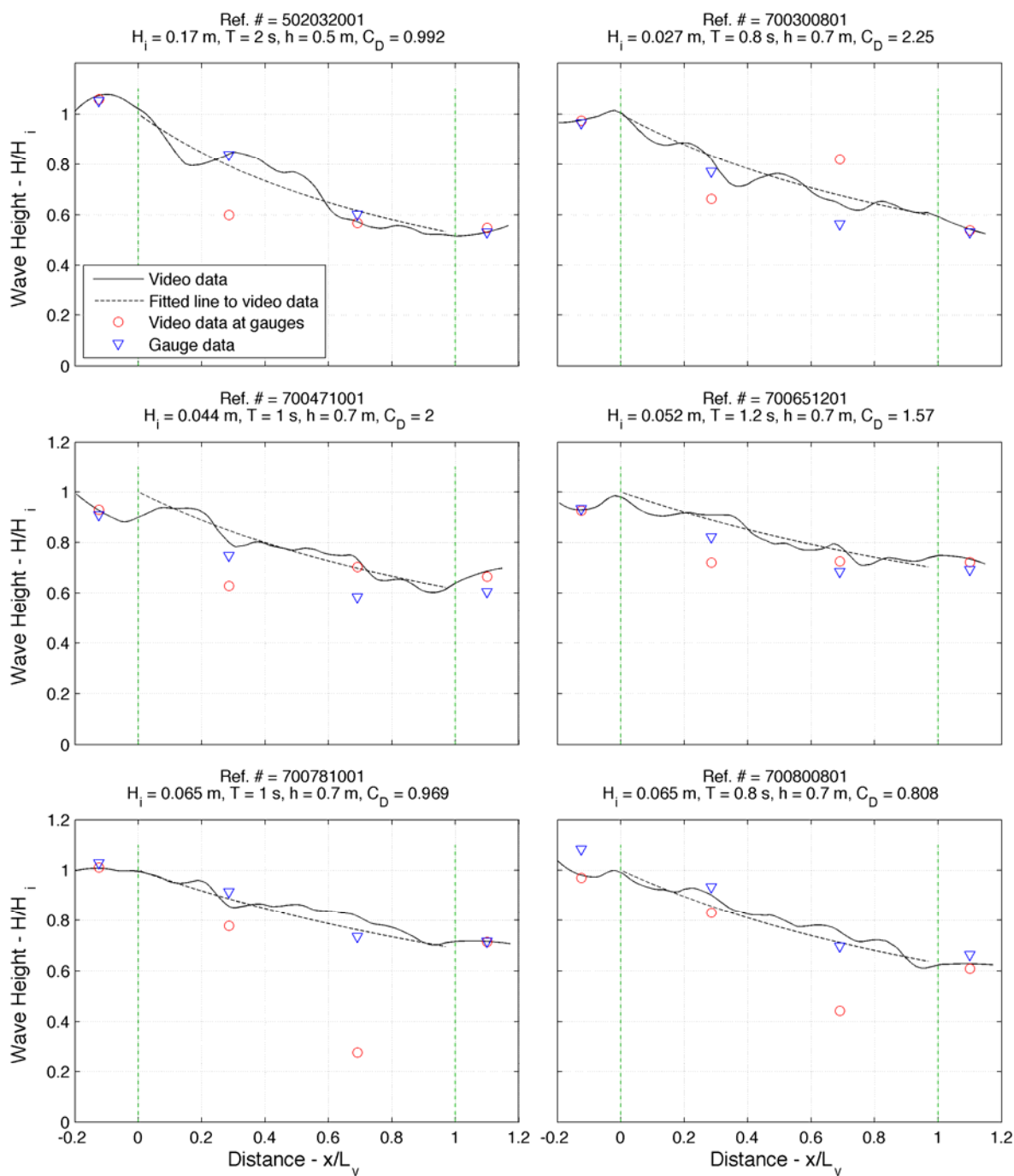


Fig. A.22. Video analysis results for flat-bed, regular waves, *Juncus romerianus*, 2,857 stems/m² (continued).

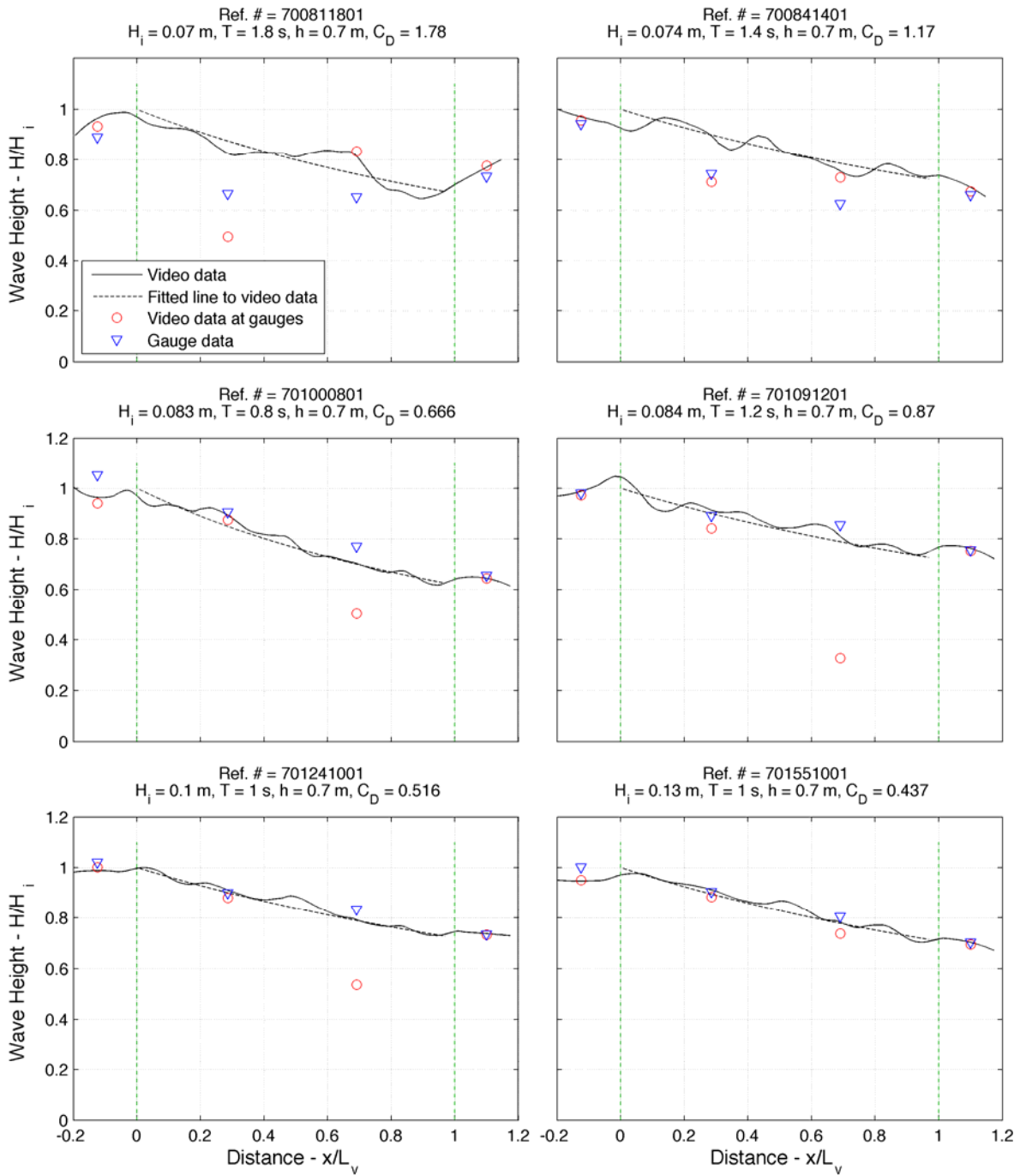


Fig. A.22. Video analysis results for flat-bed, regular waves, *Juncus romerianus*, 2,857 stems/m² (continued).

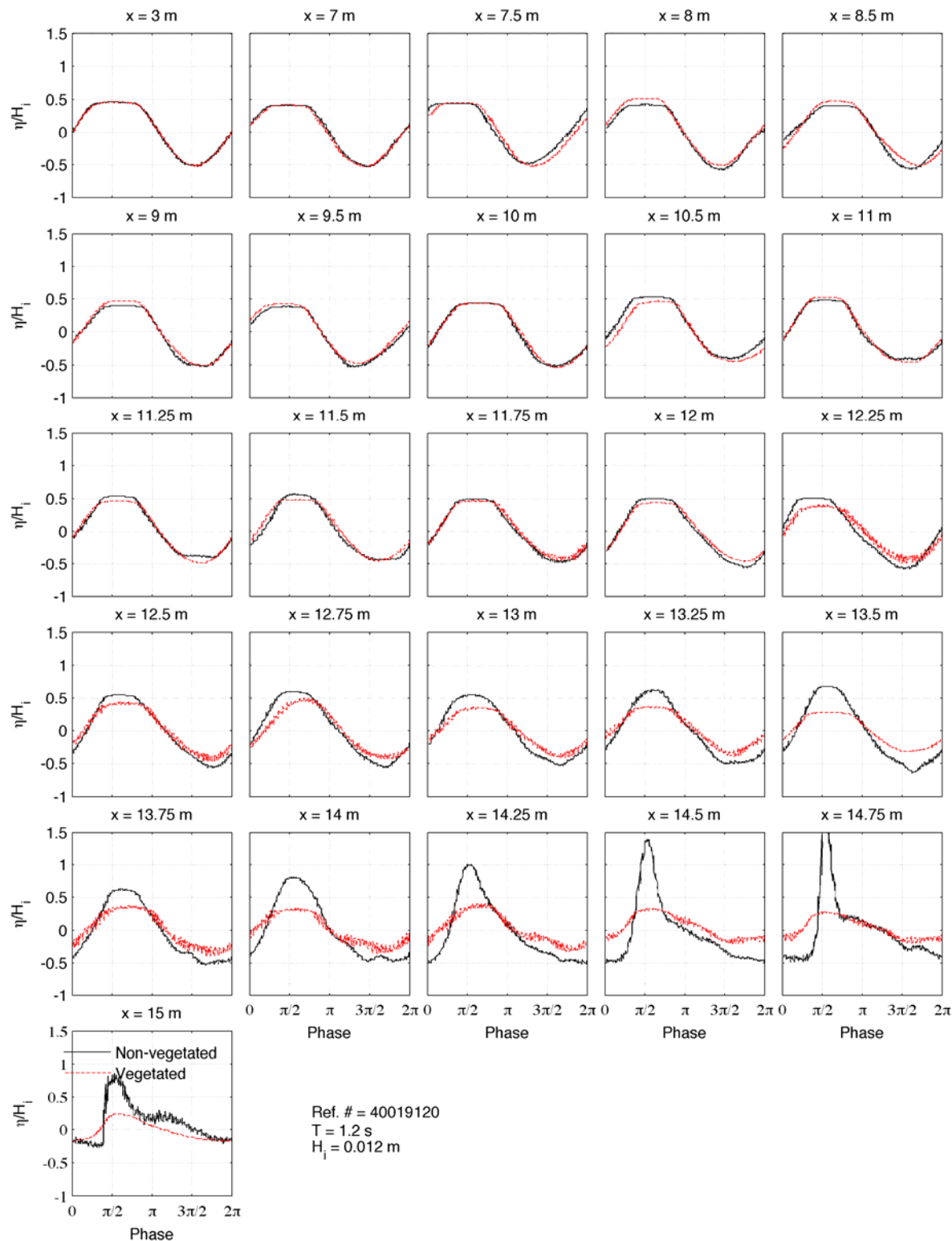


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach. Each plot contains ten waves starting from 200 seconds.

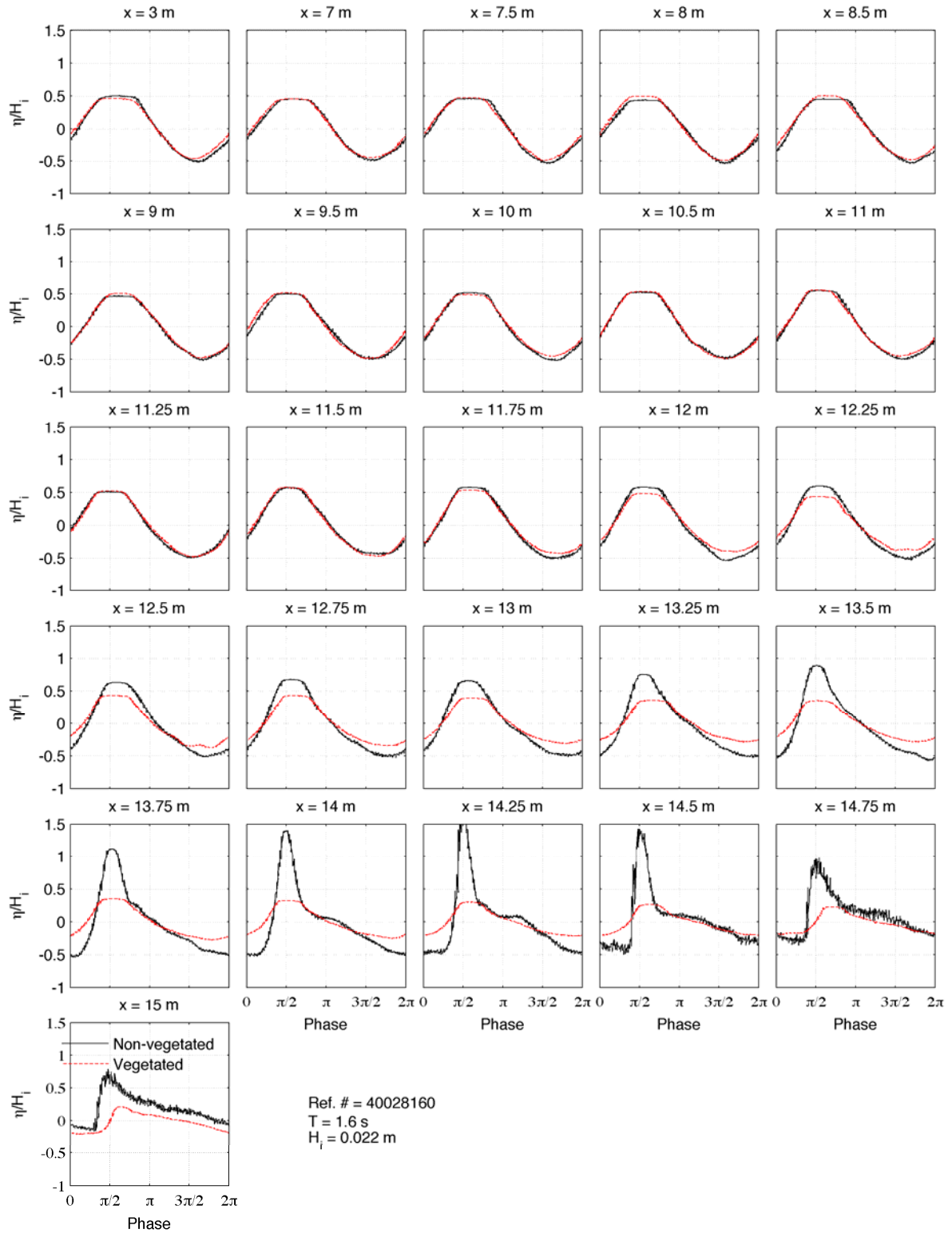


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

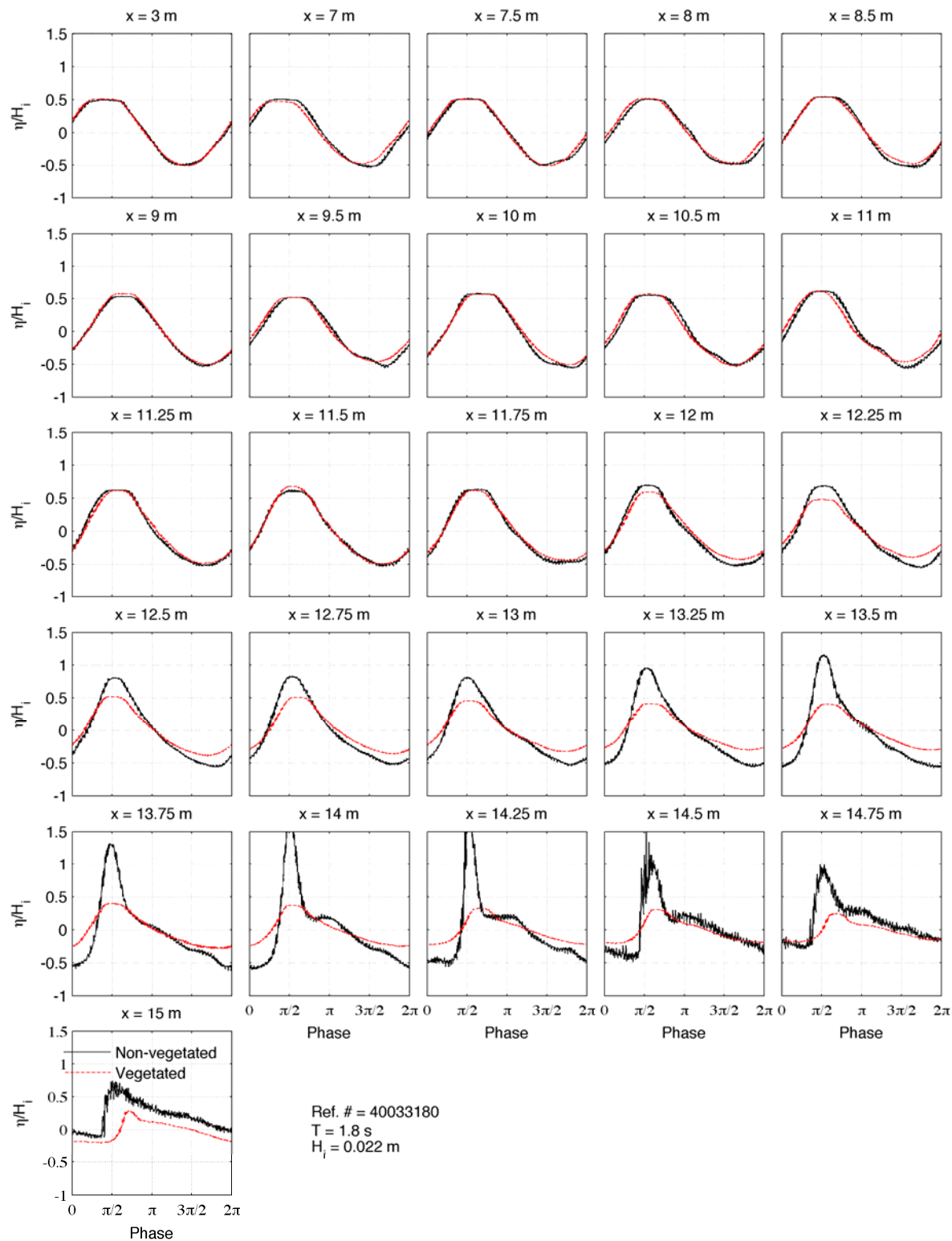


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

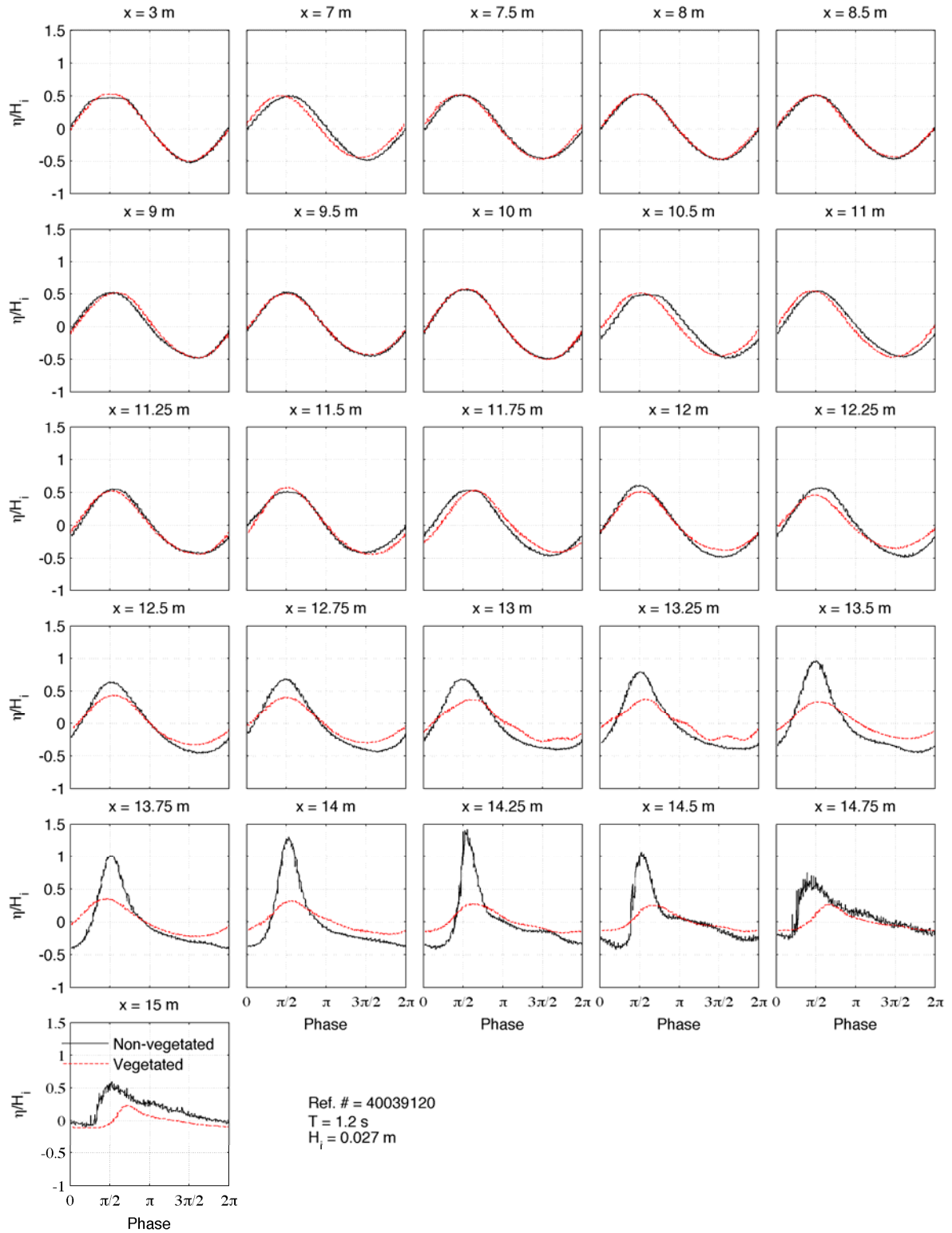


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

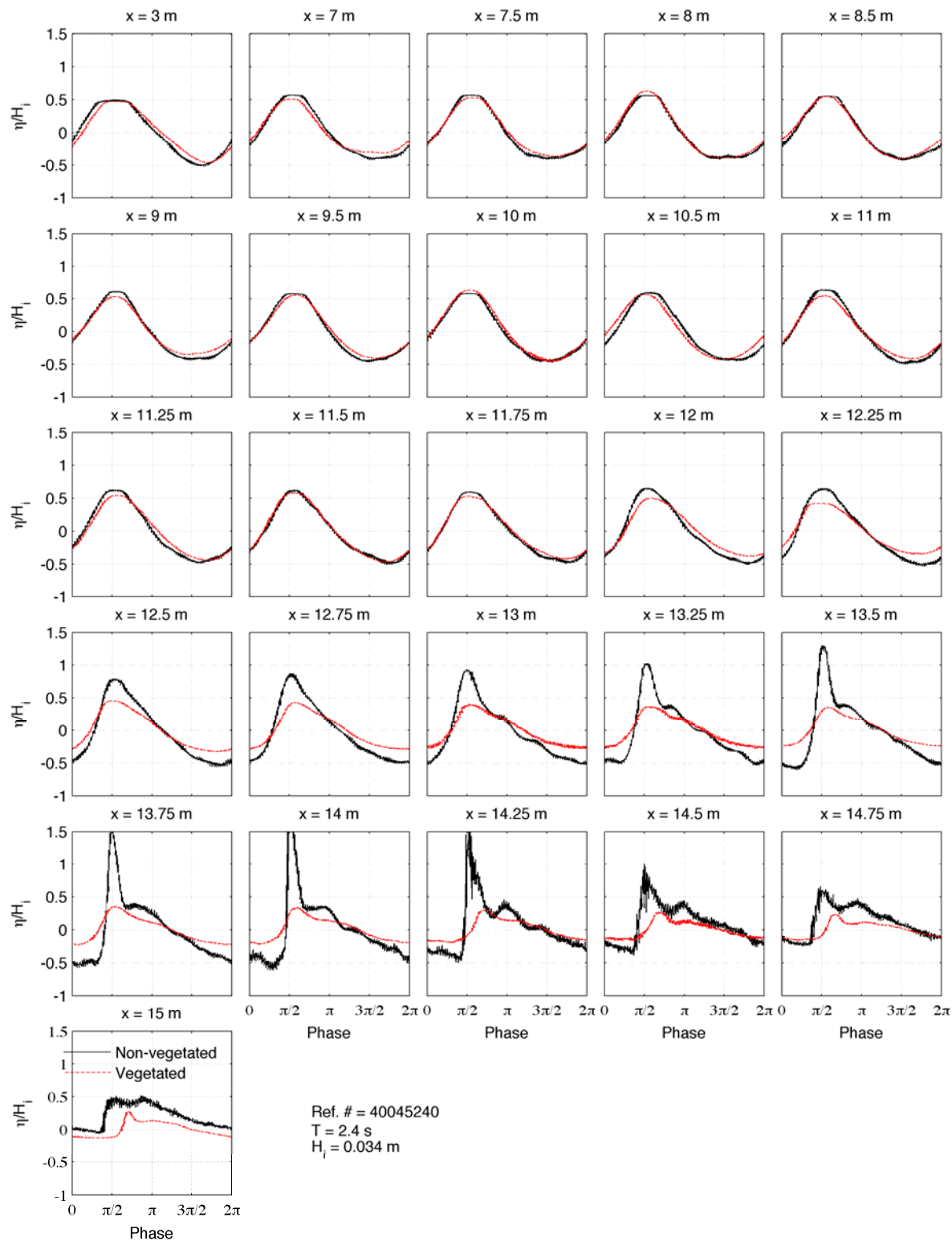


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

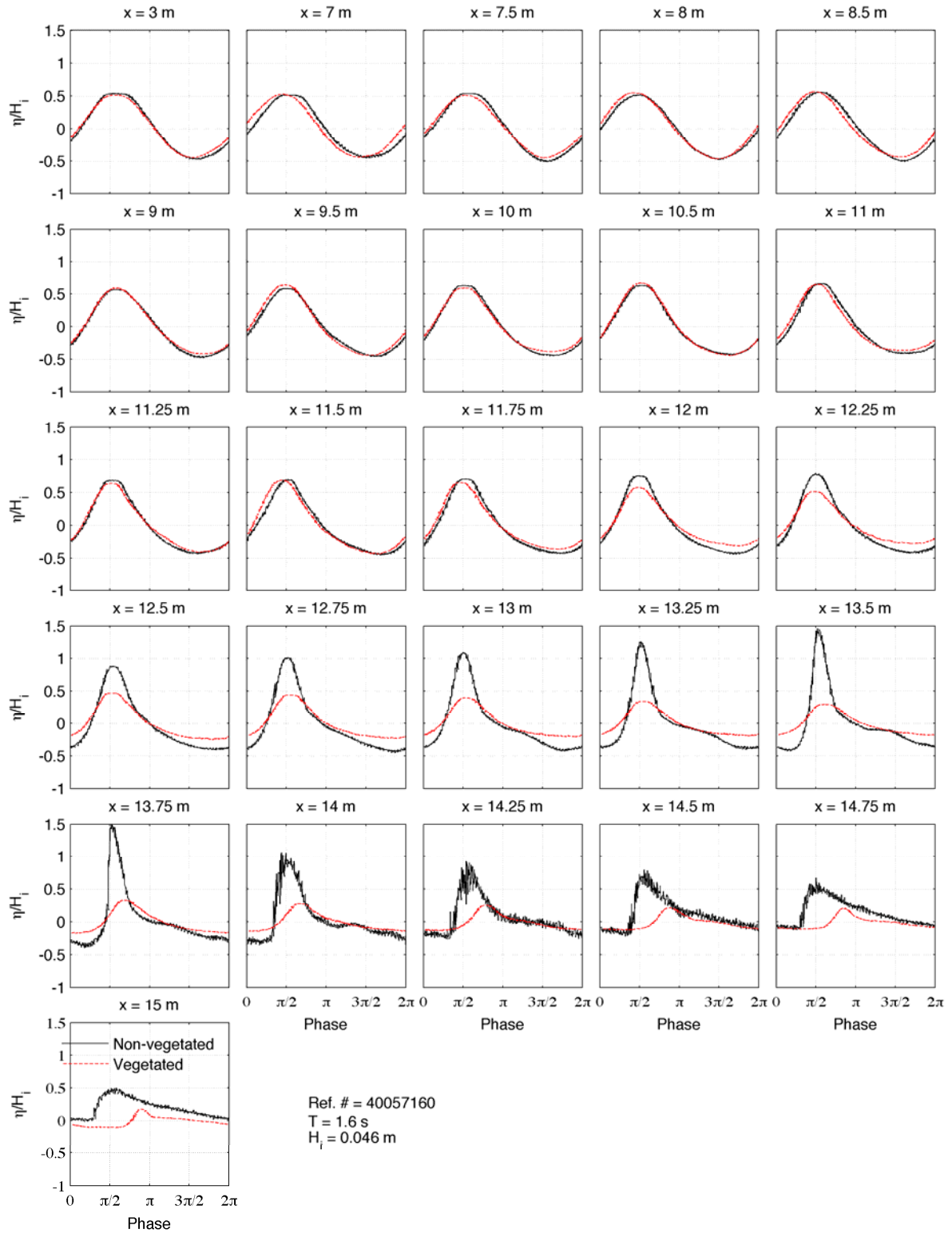


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

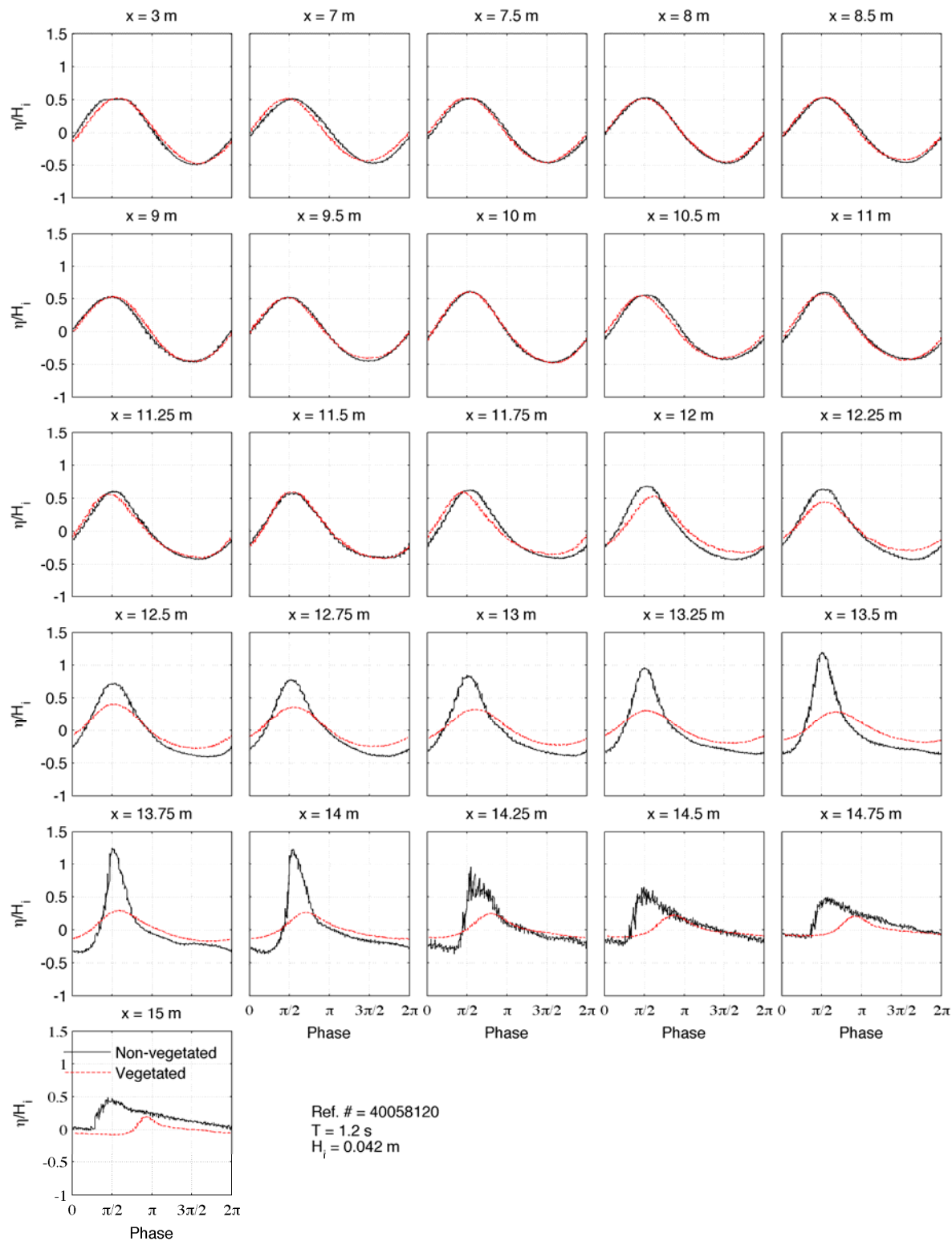


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

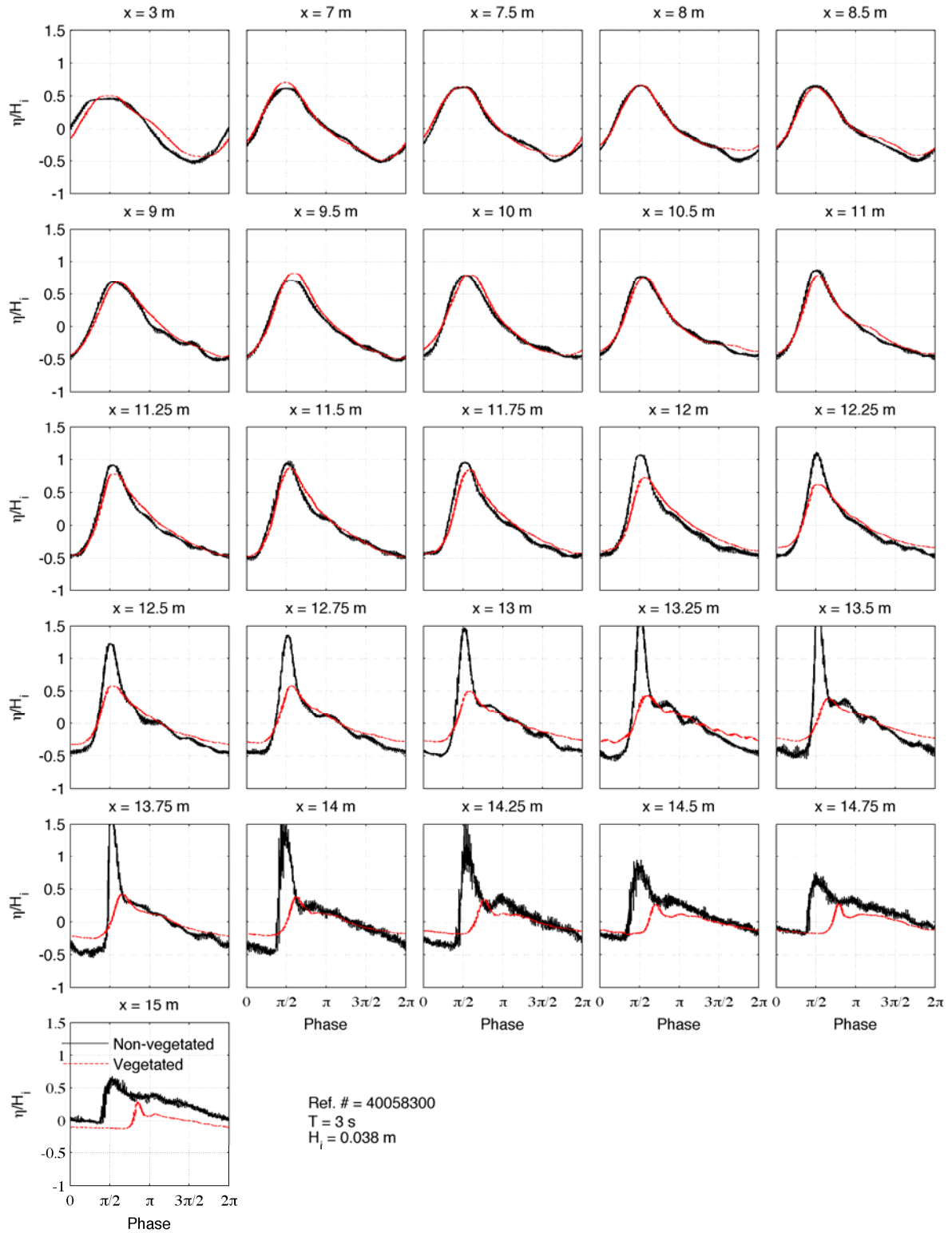


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

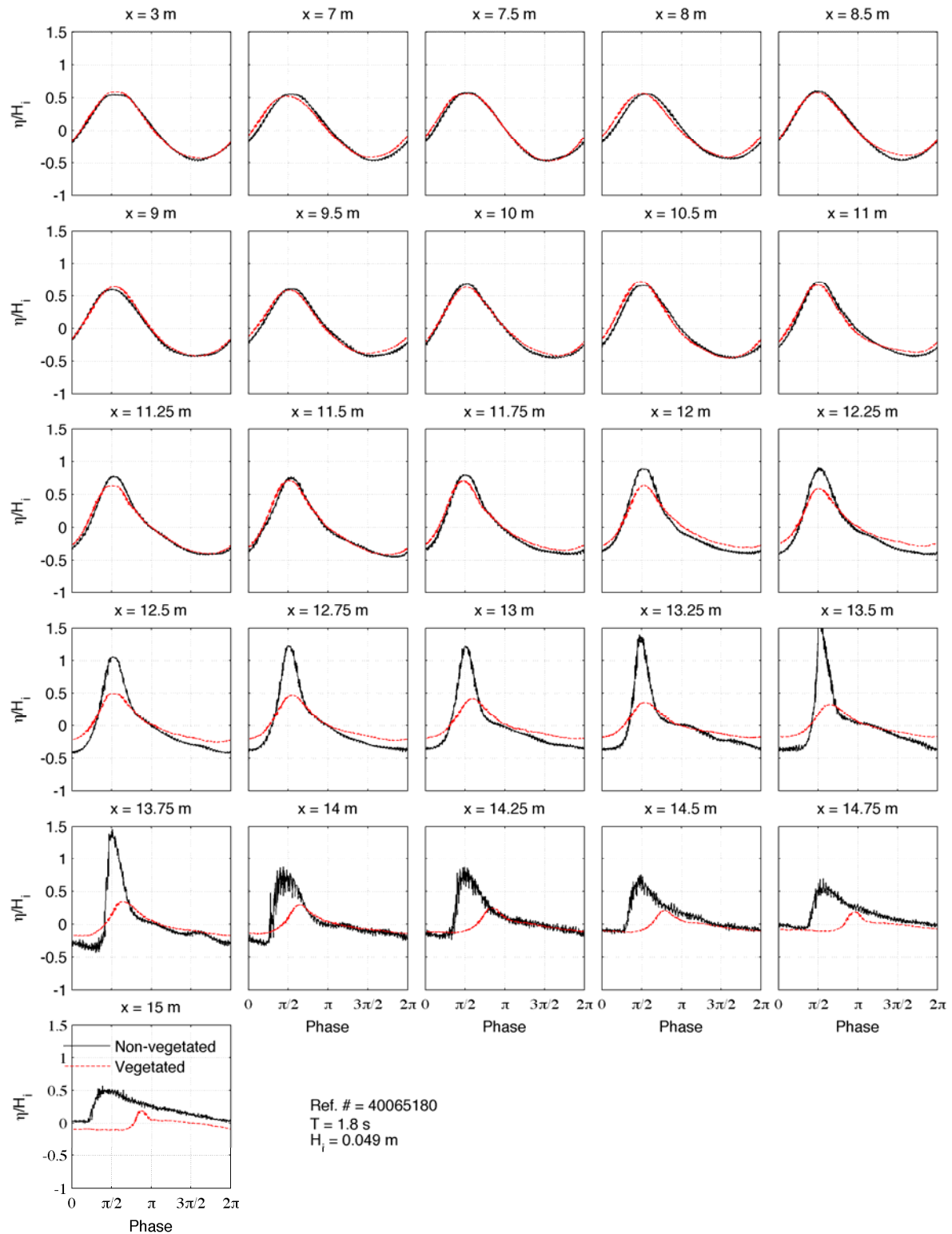


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

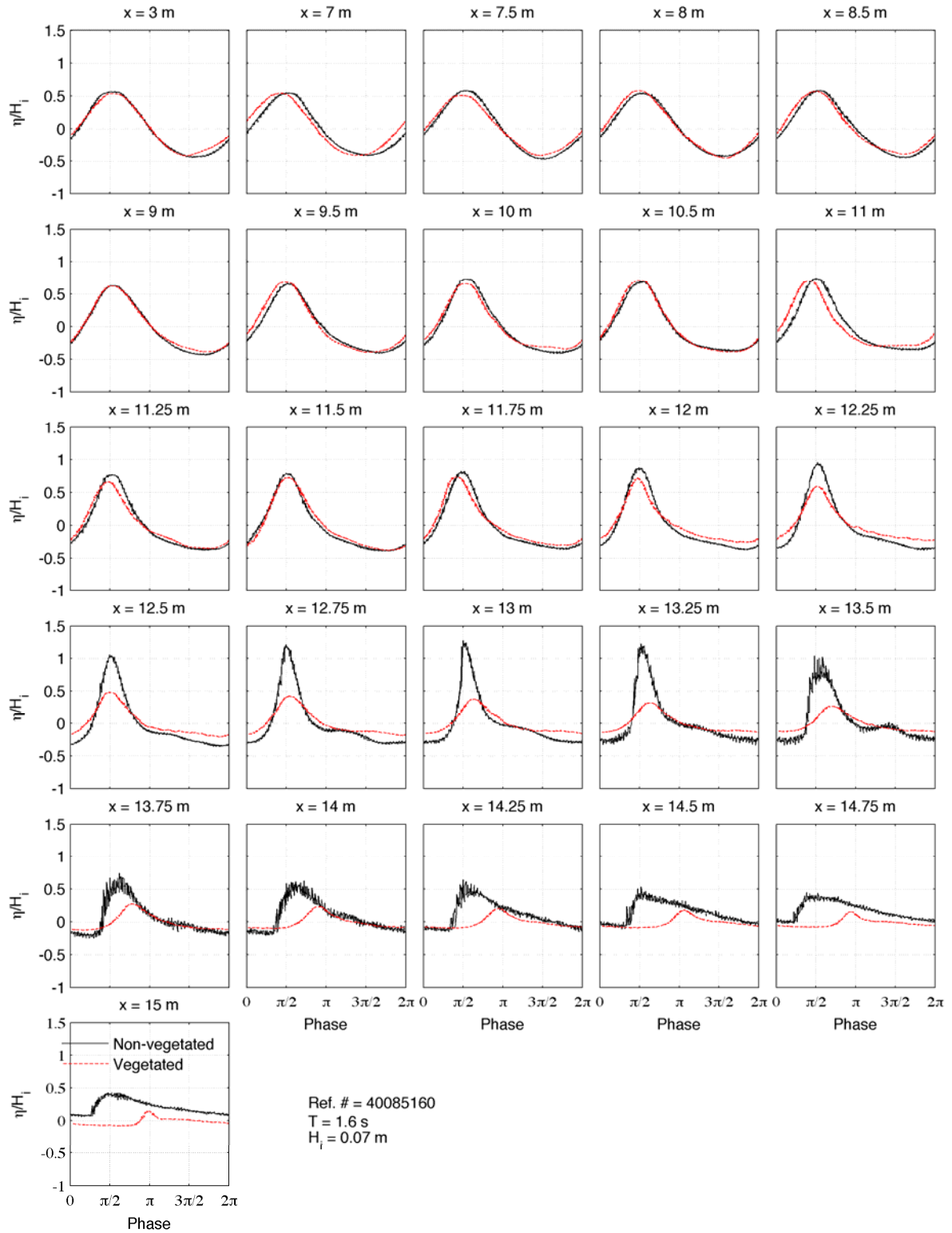


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

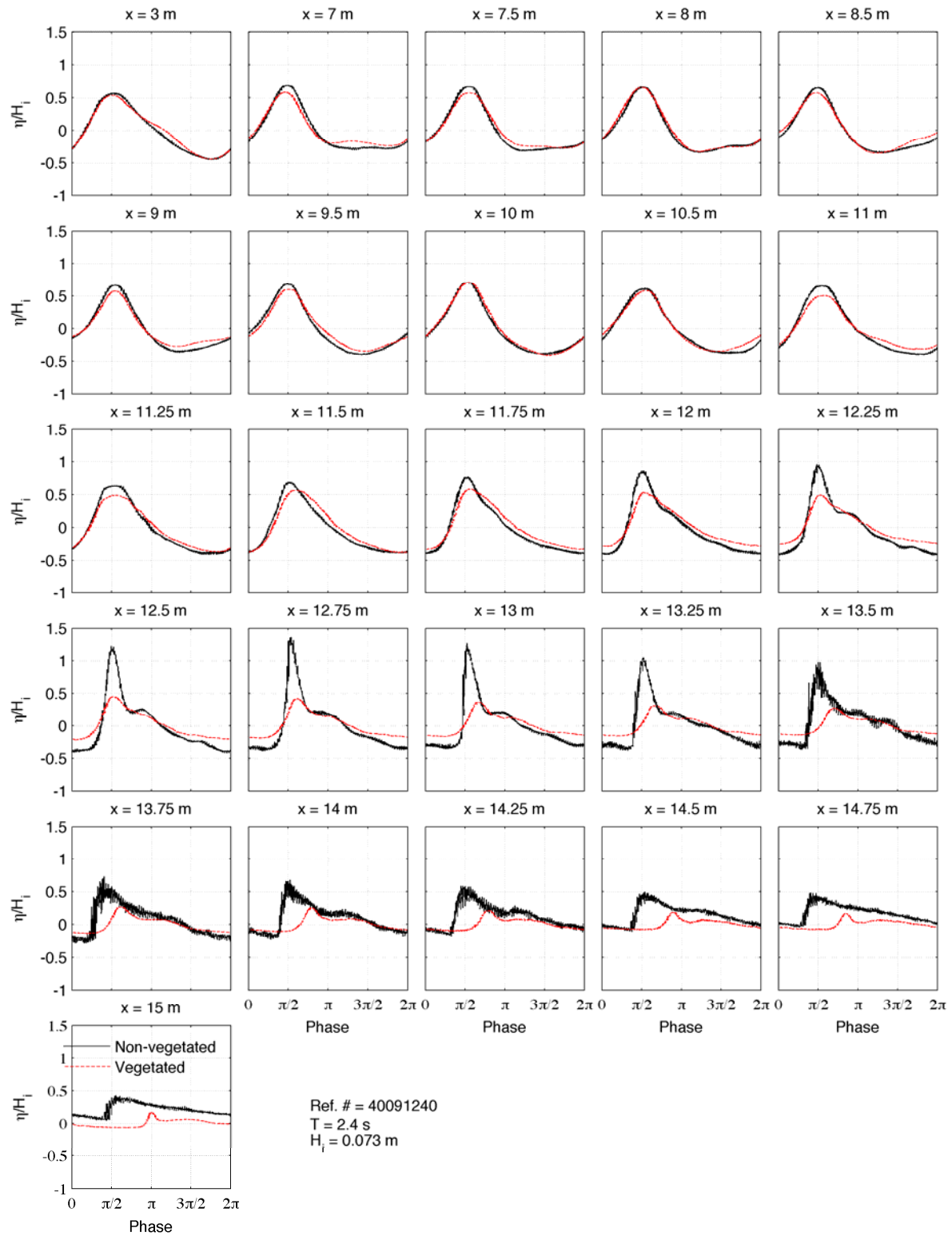


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

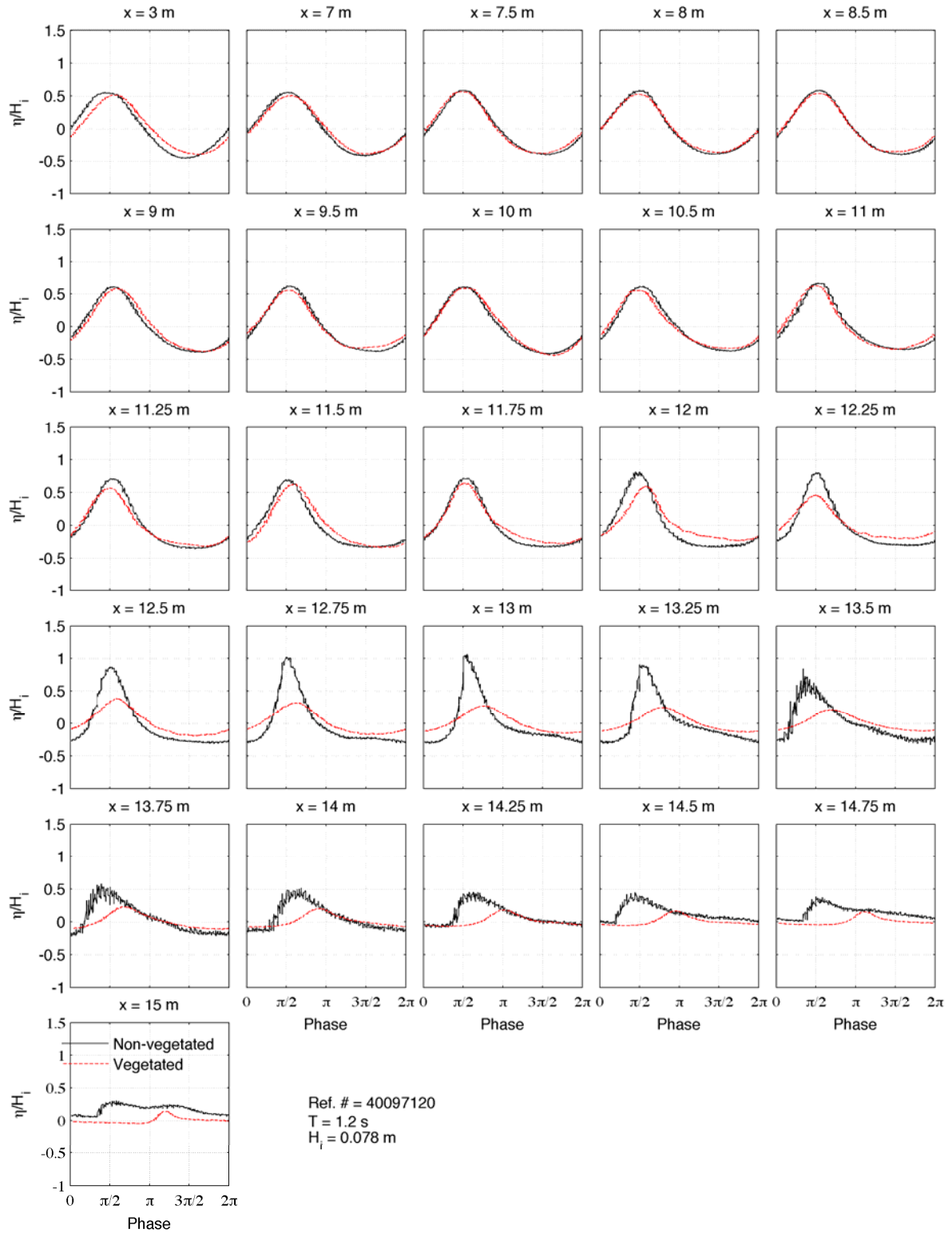


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

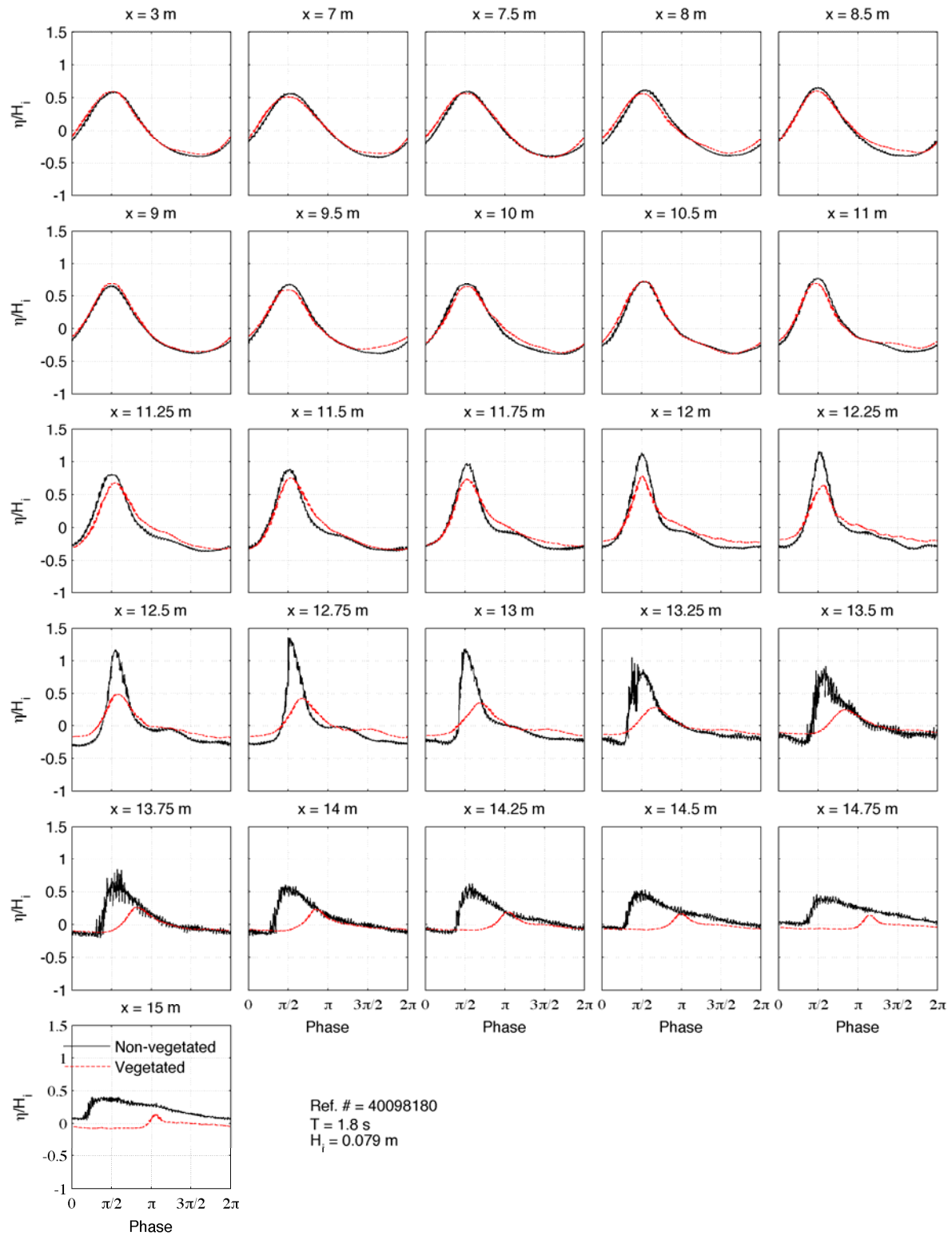


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

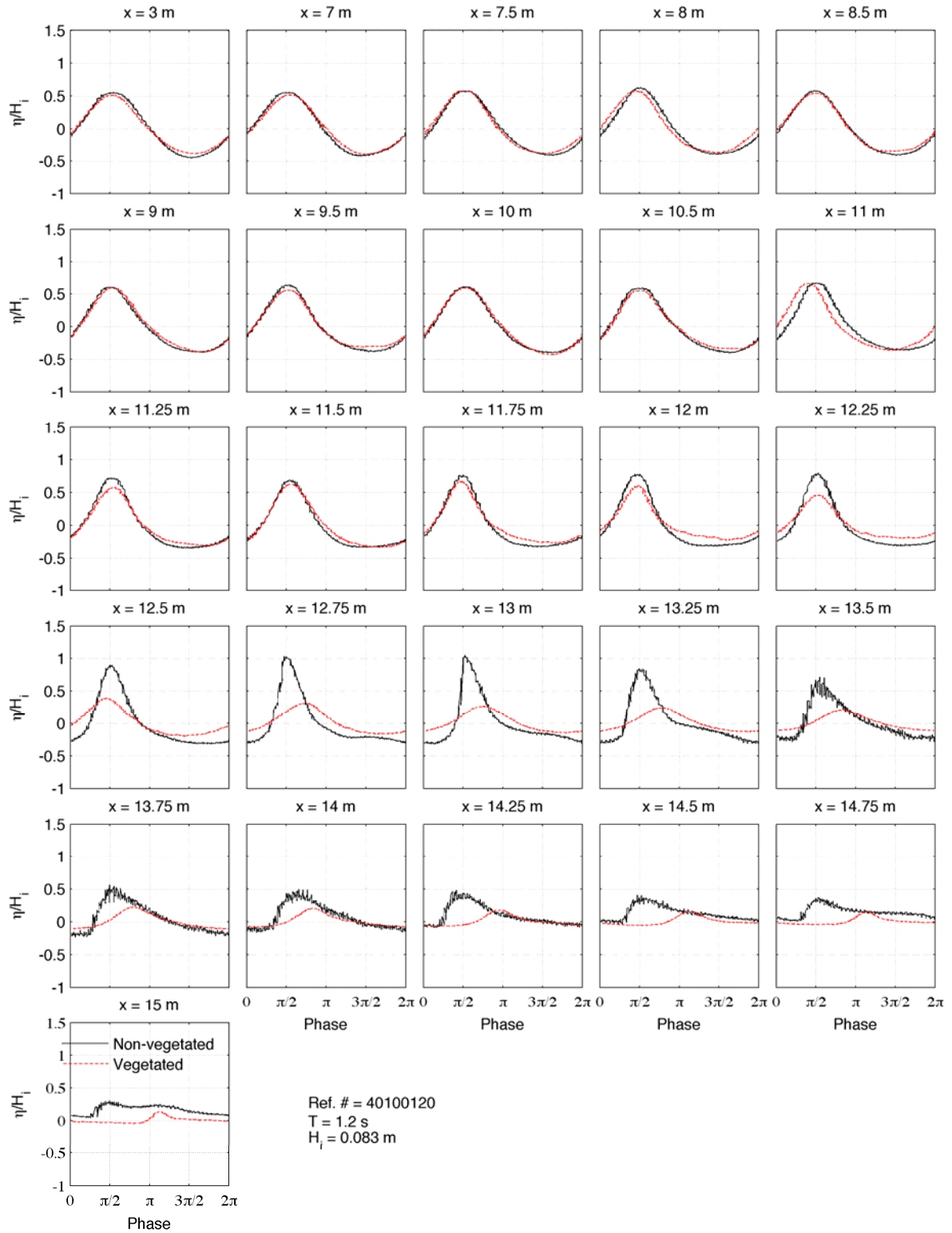


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

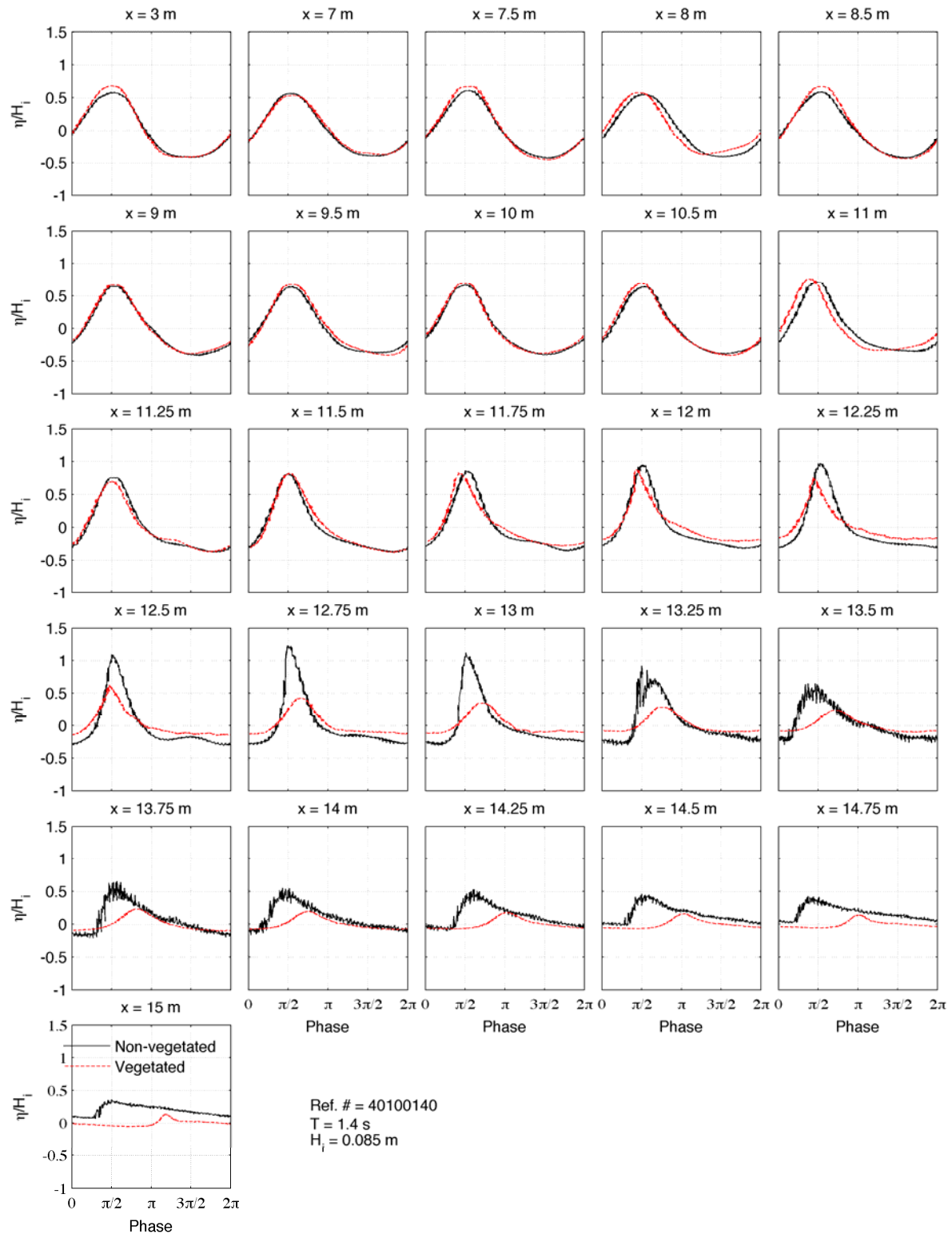


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

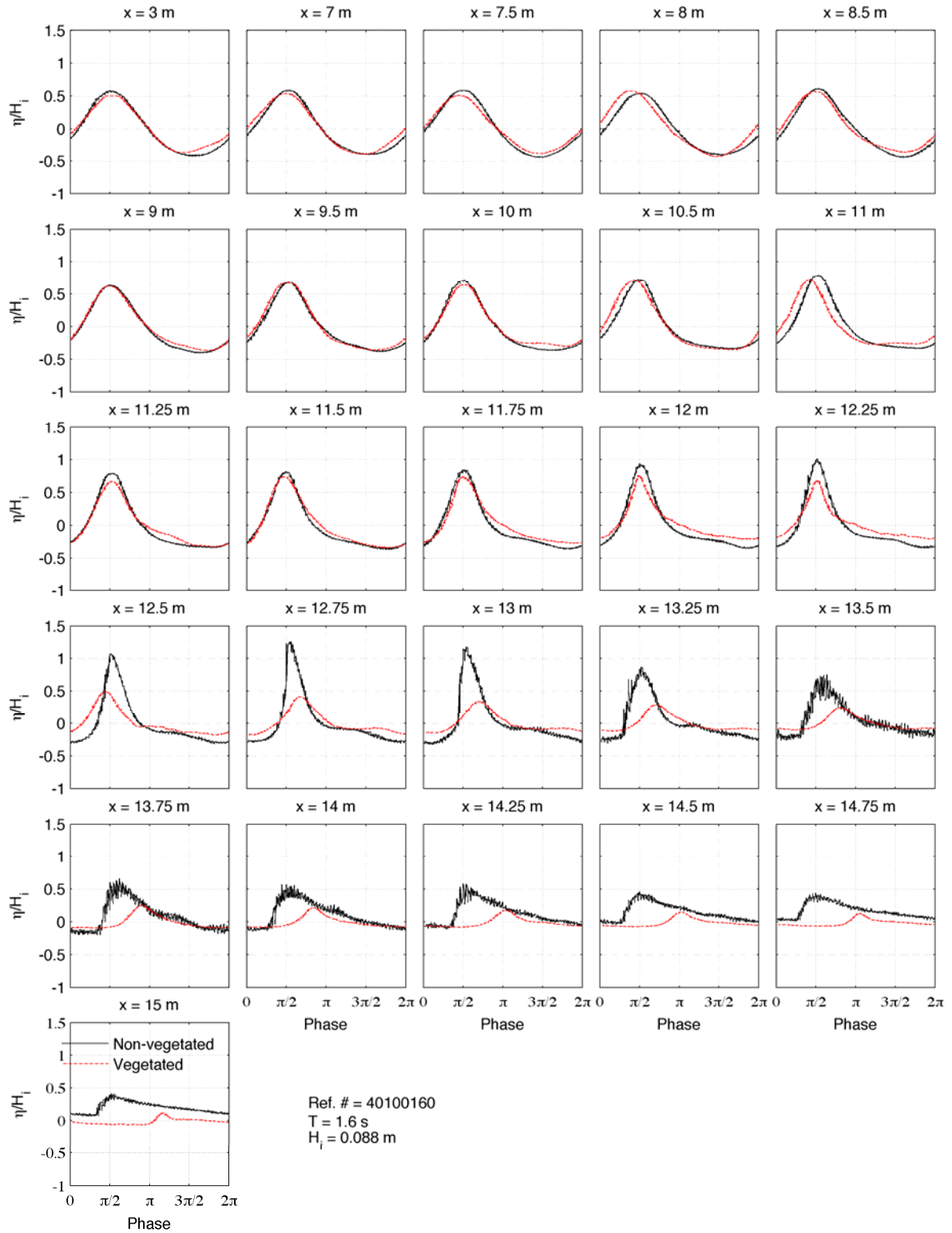


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

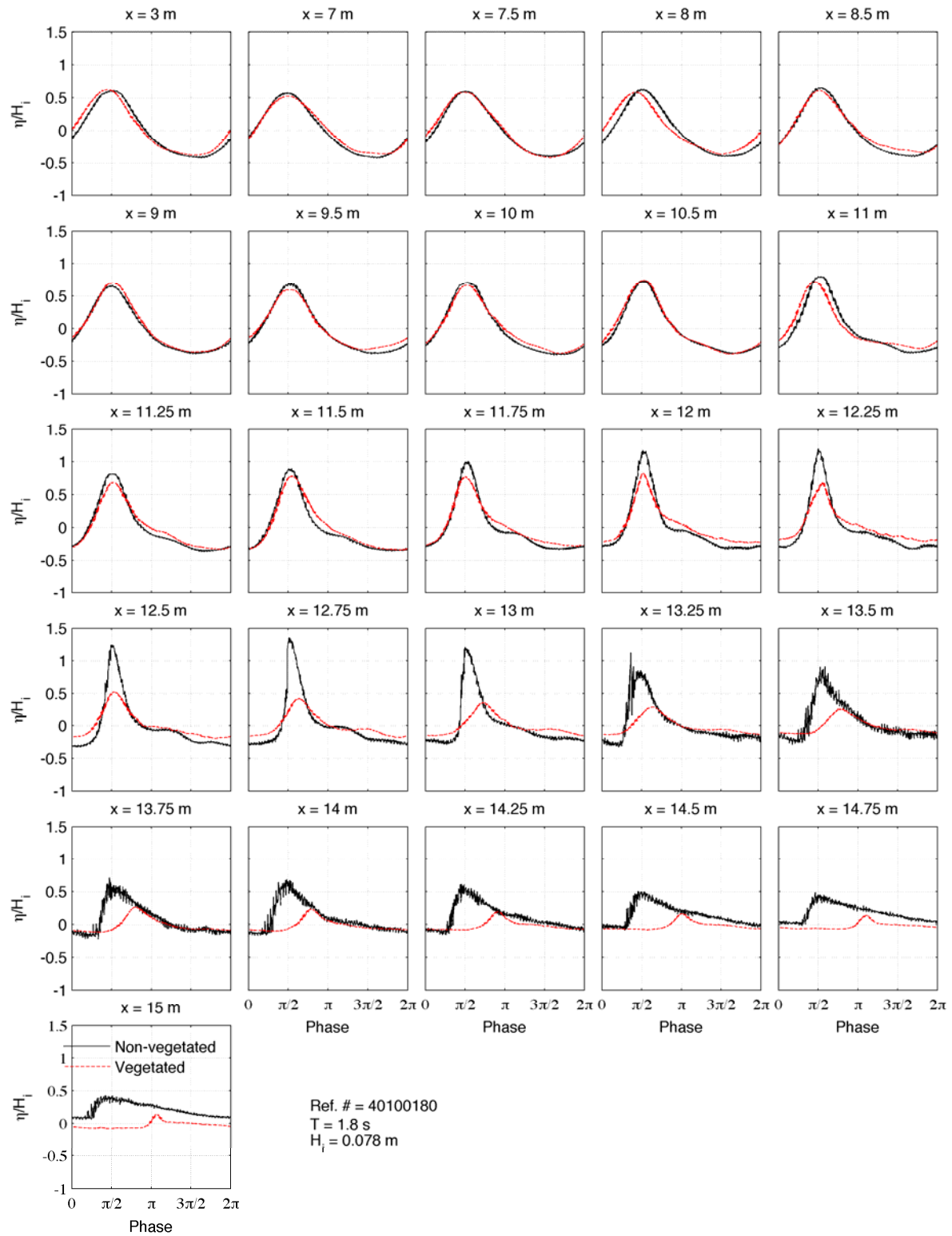


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

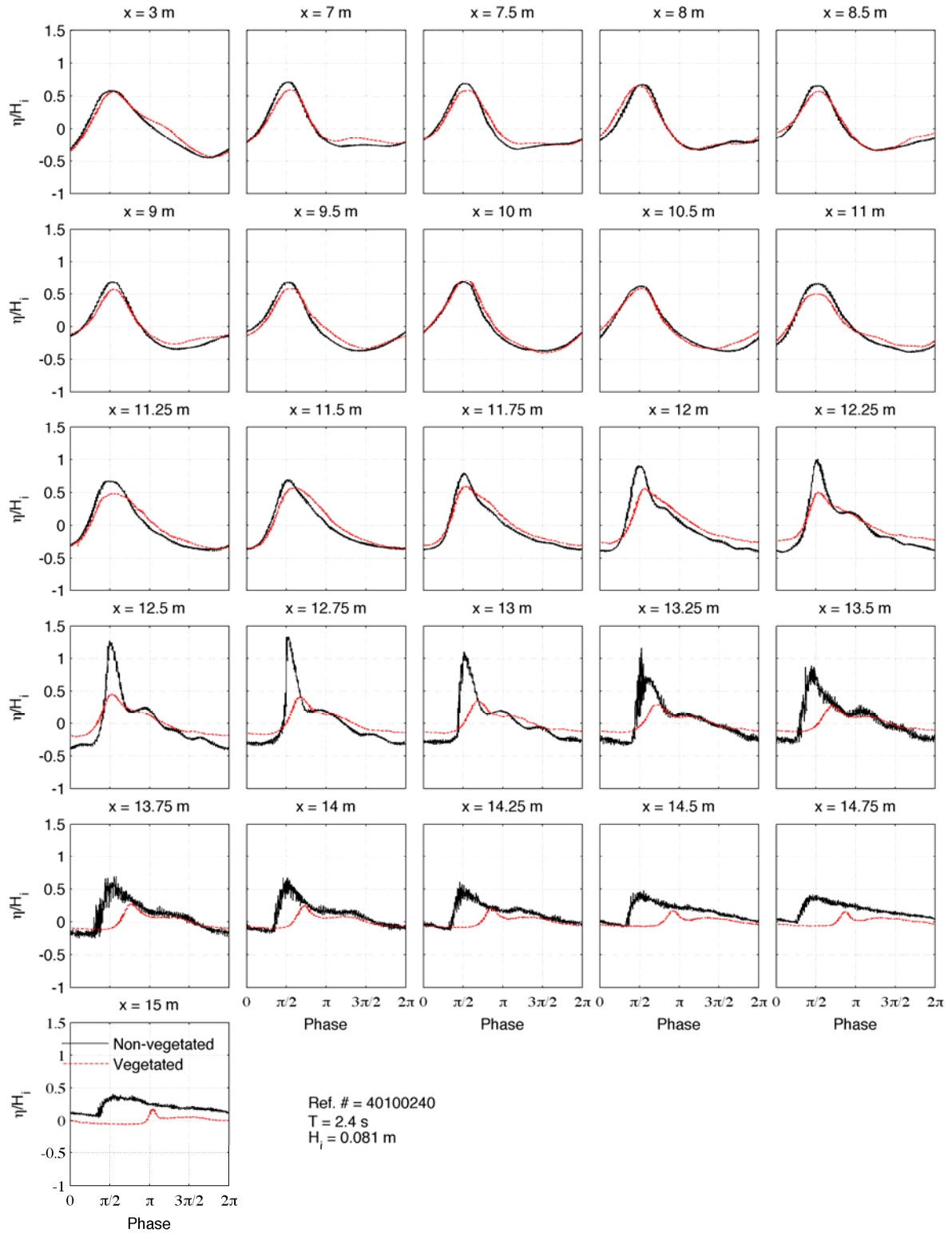


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

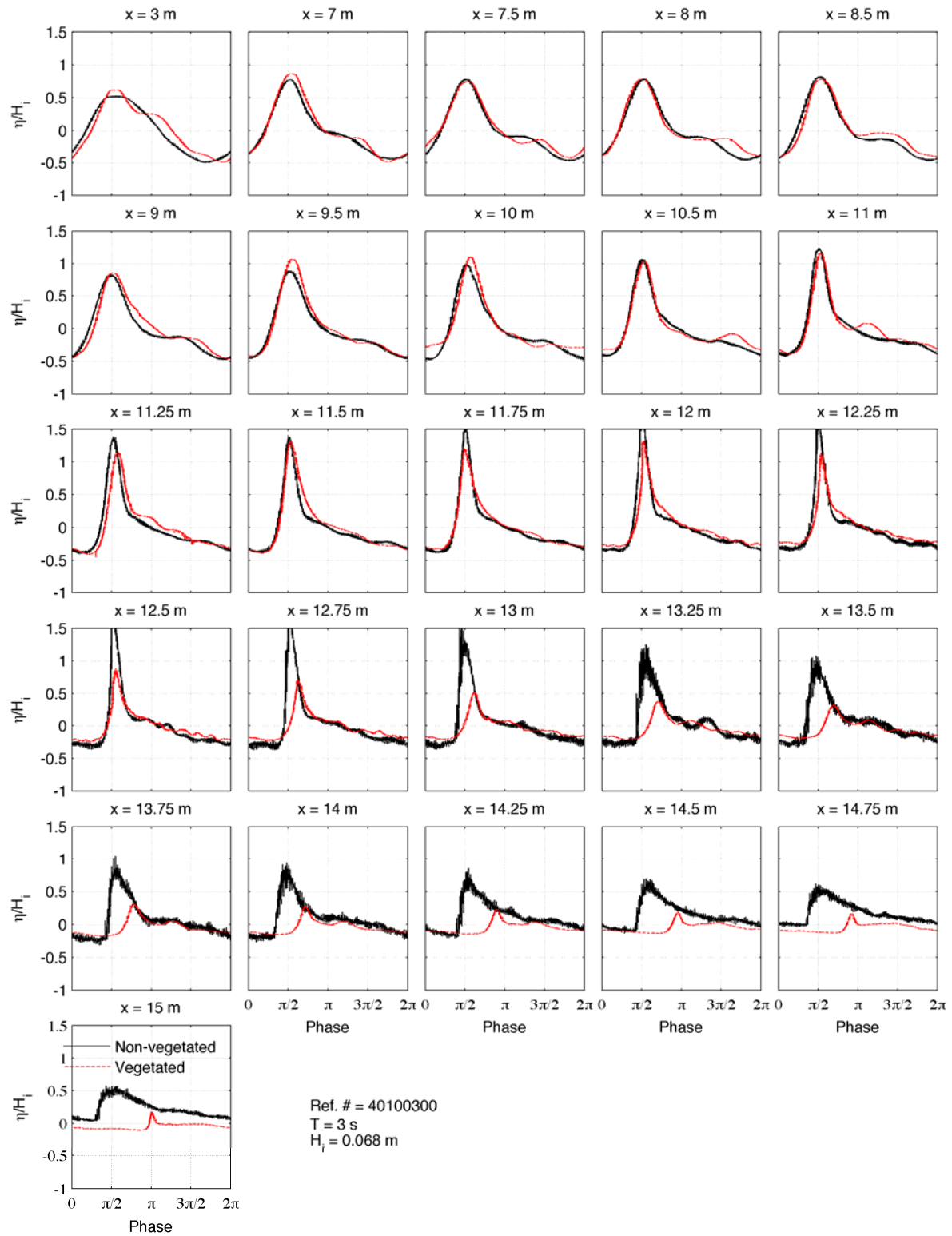


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

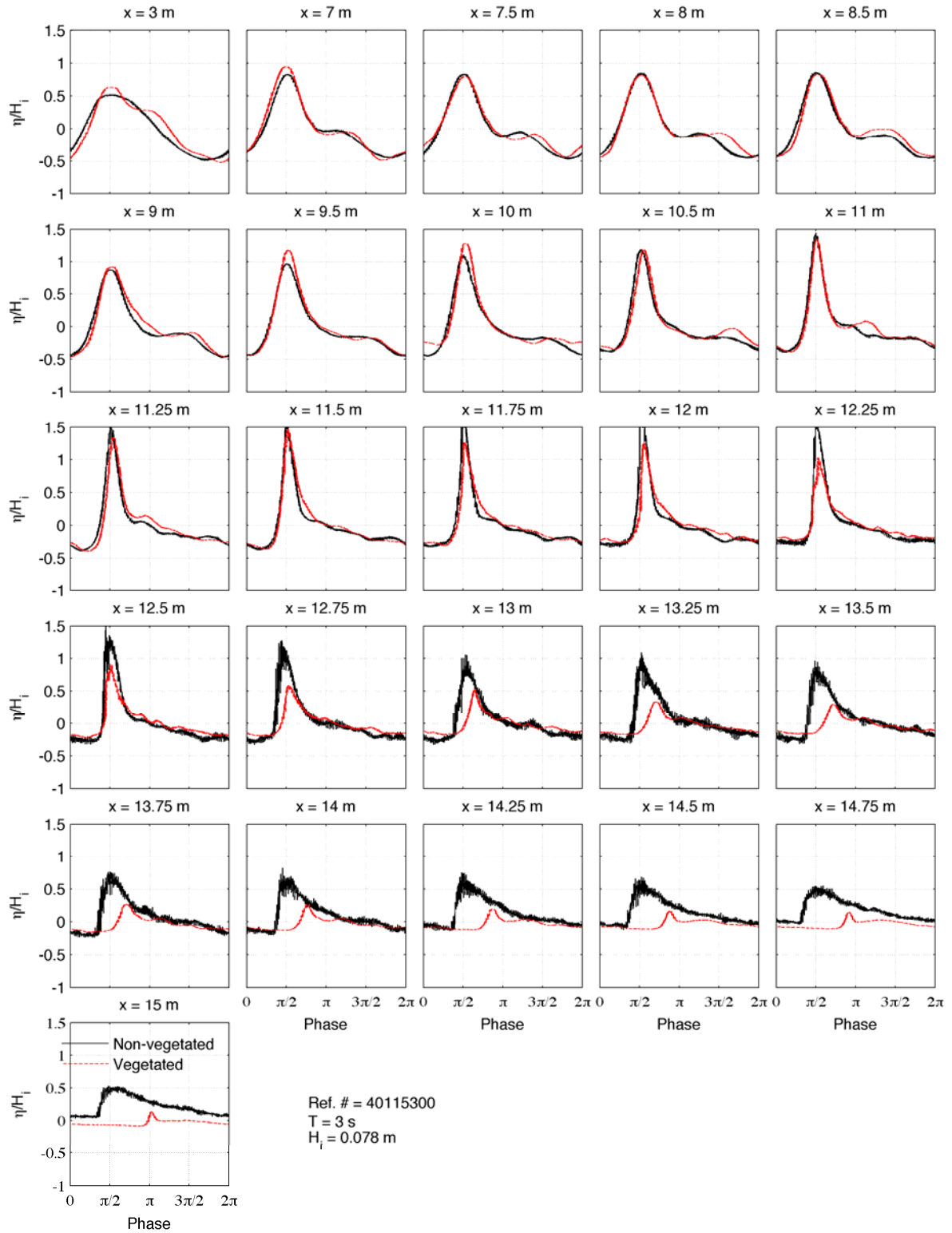


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

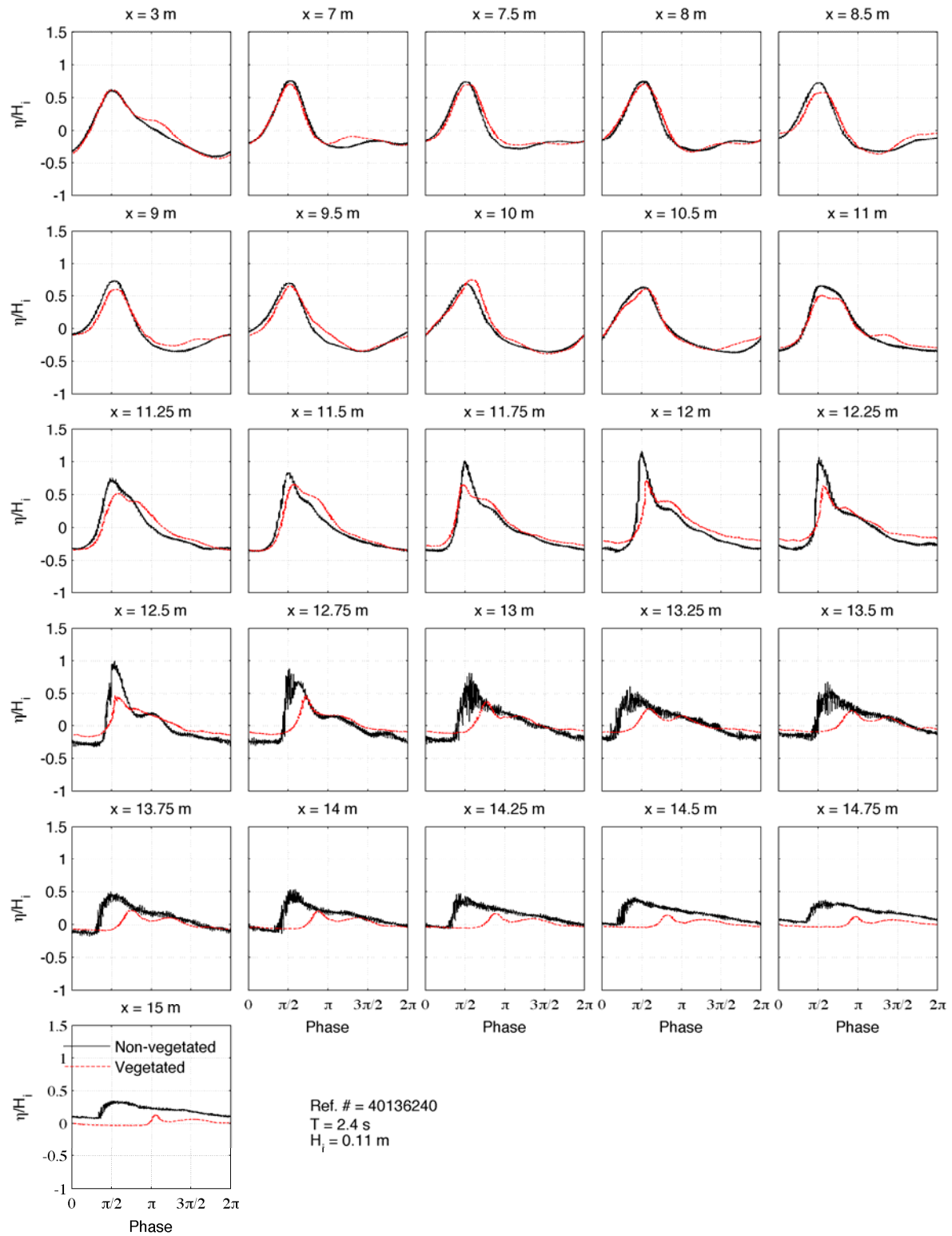


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

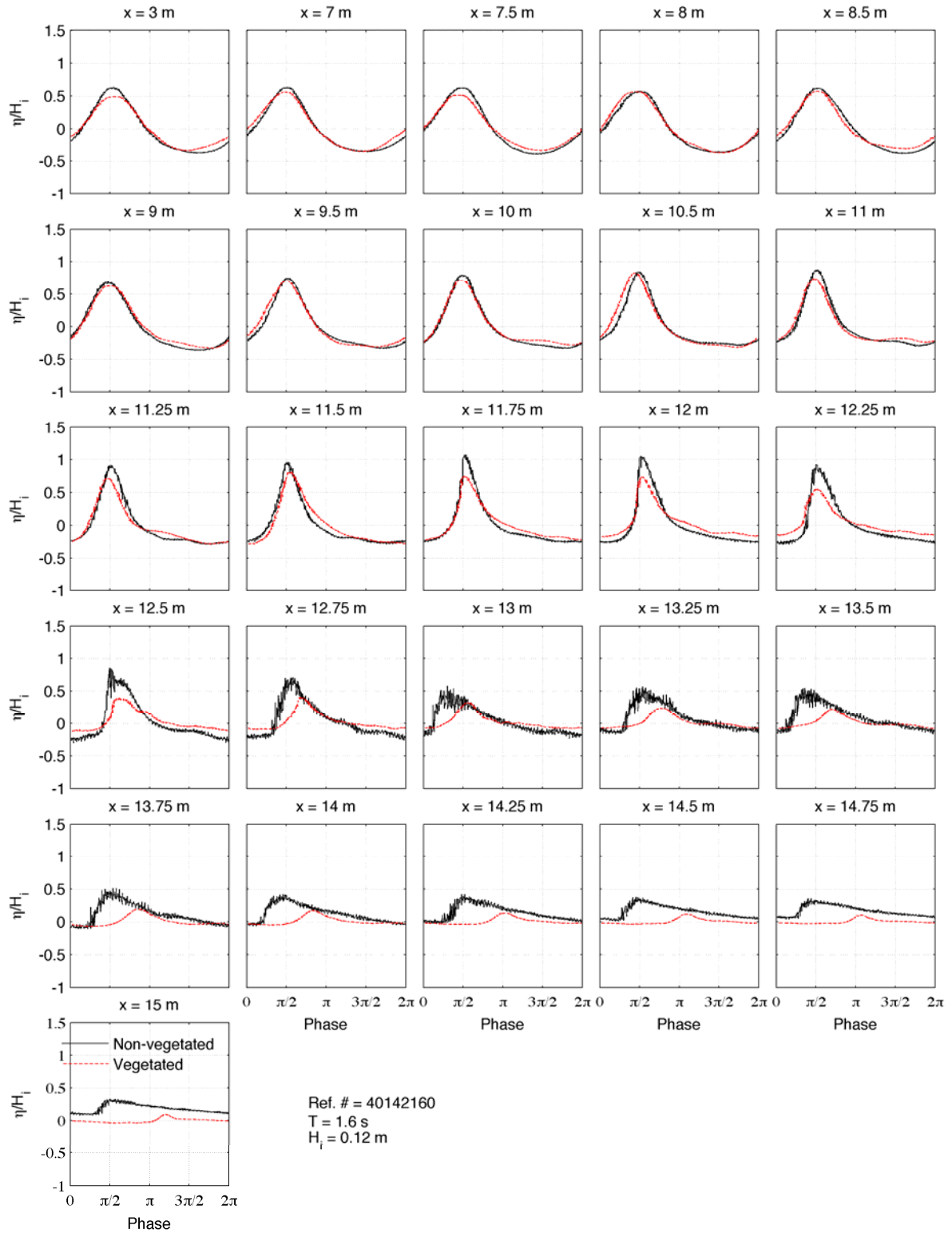


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

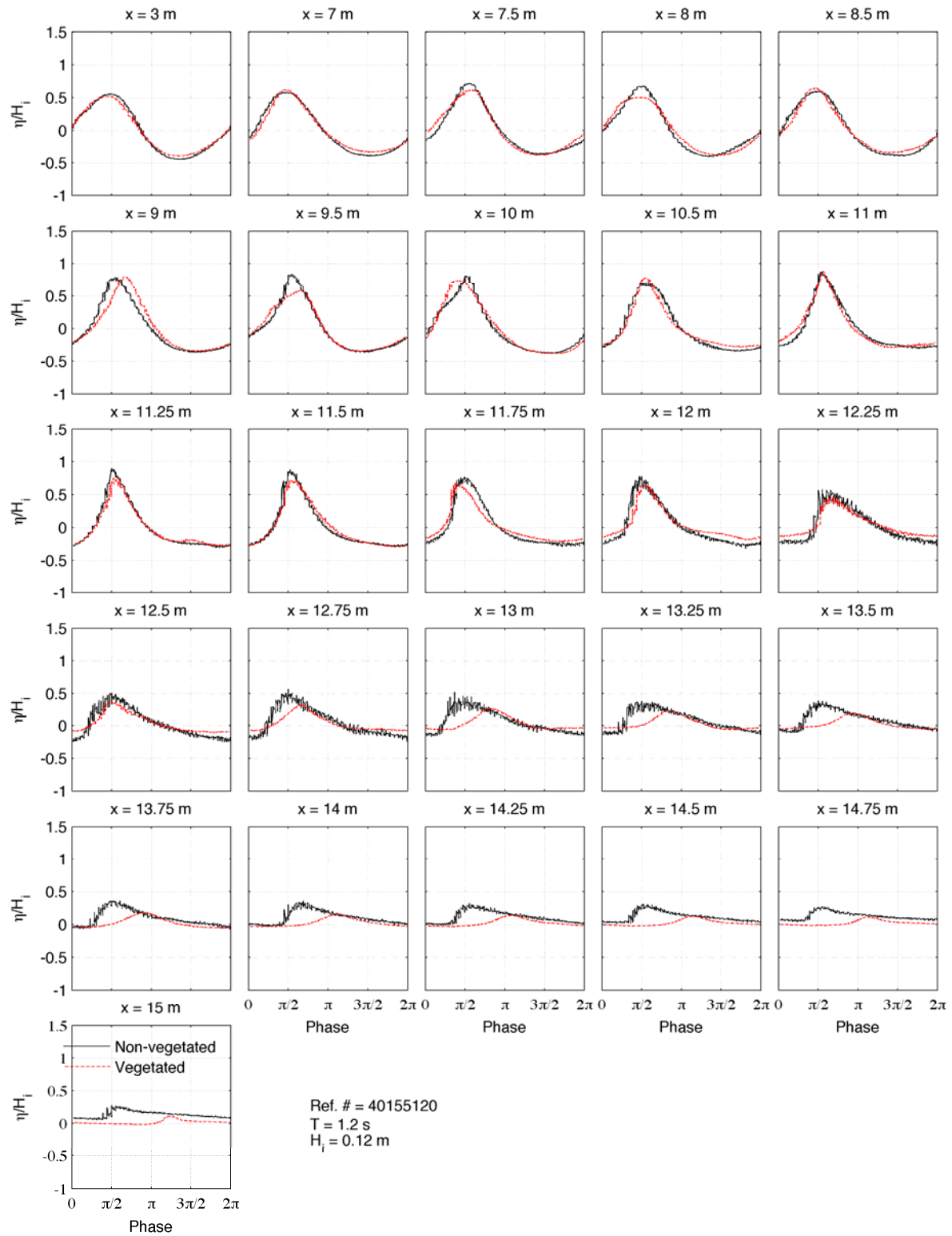


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

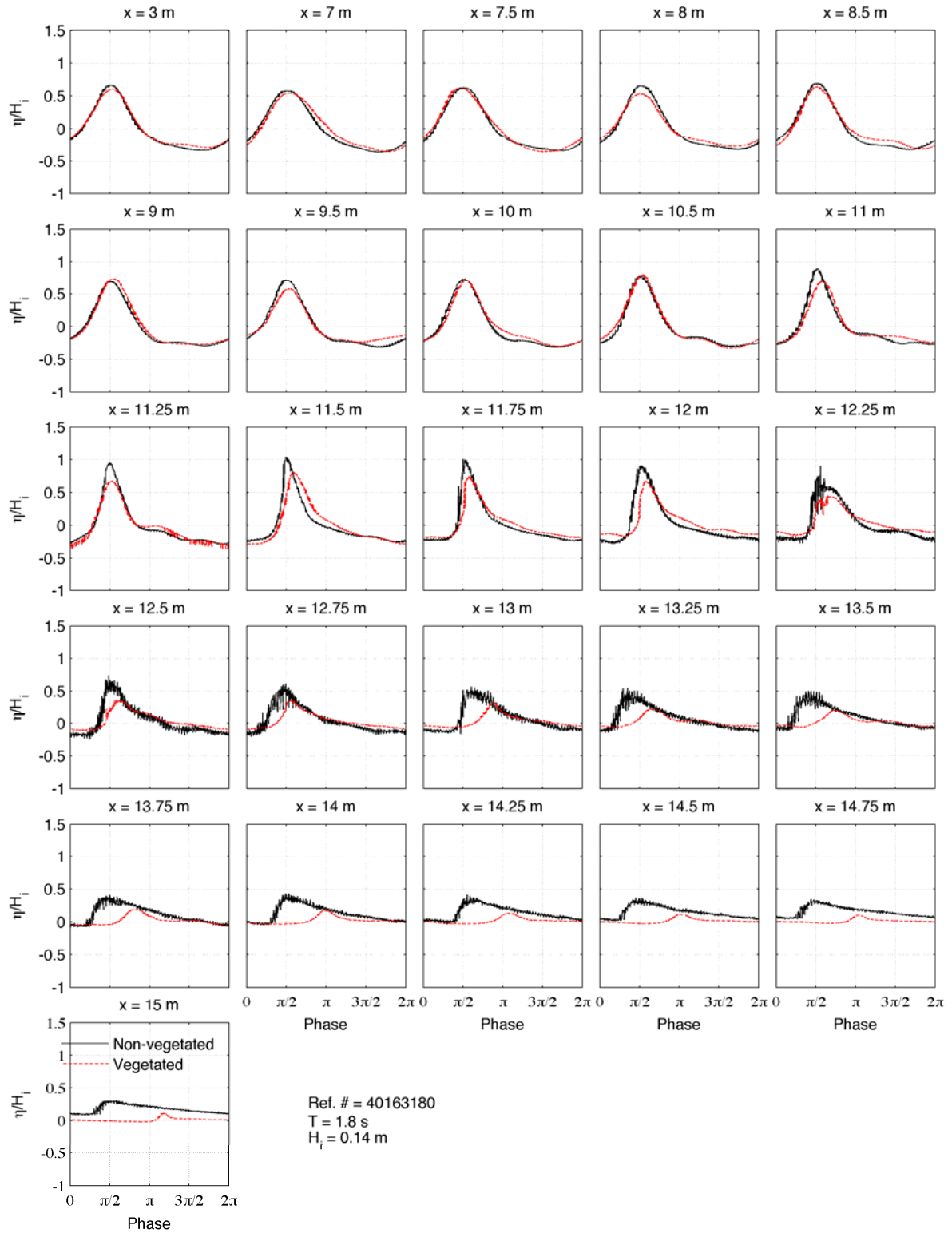


Fig. A.23. Time series wave profile for vegetated and non-vegetated sloping beach (continued).

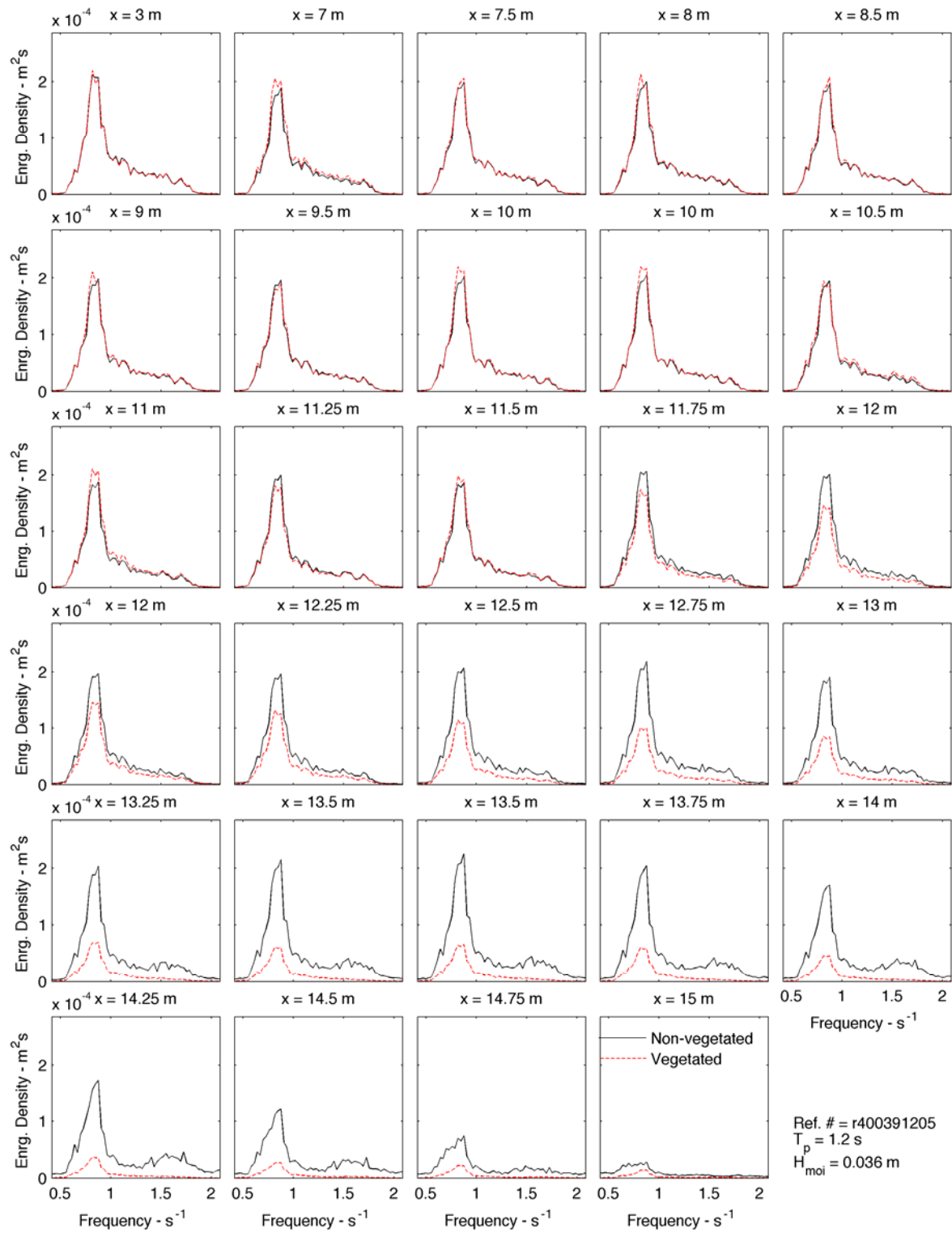


Fig. A.24. Wave spectrum results of vegetated and non-vegetated sloping beach experiments with irregular waves.

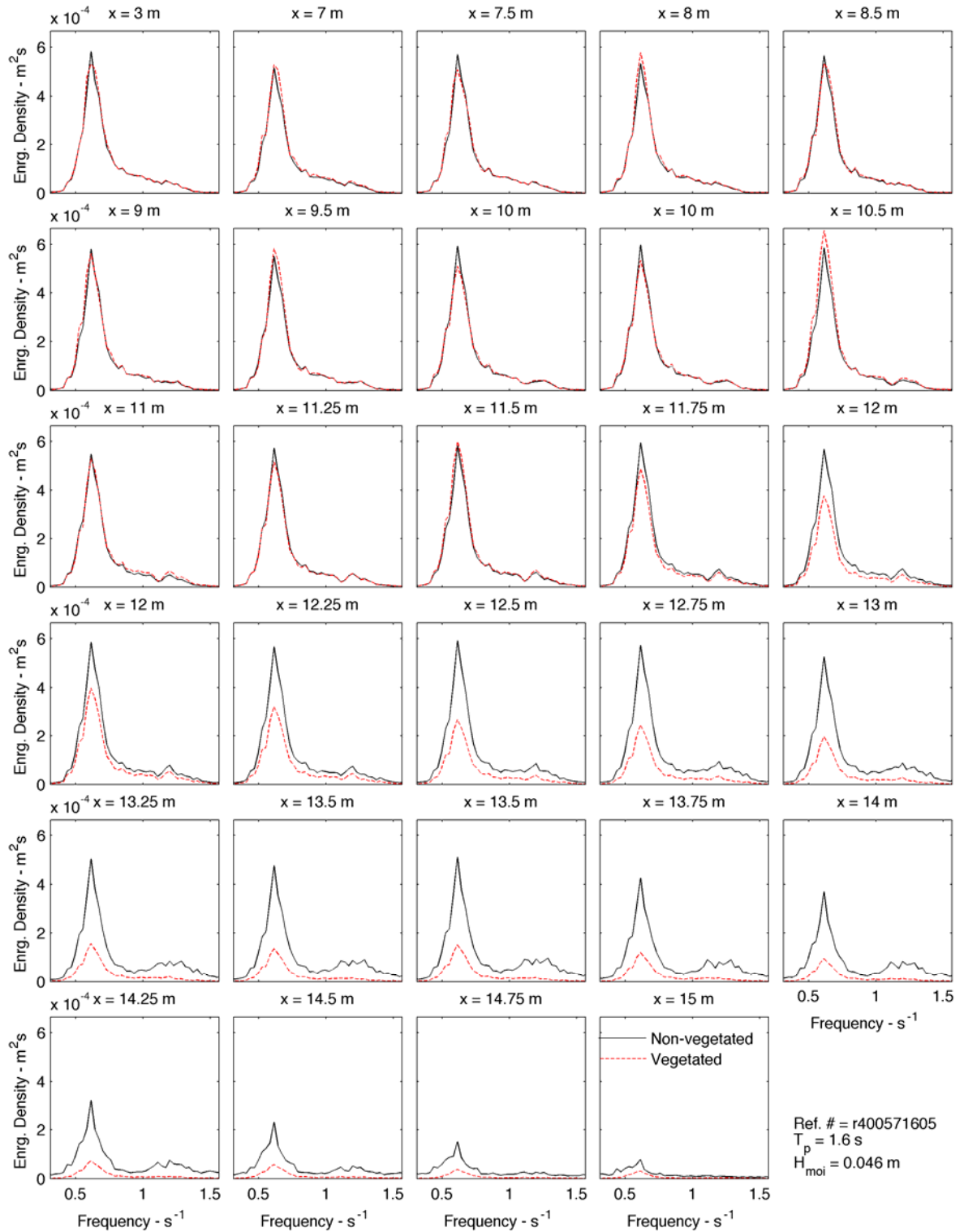


Fig. A.24. Wave spectrum results of vegetated and non-vegetated sloping beach experiments with irregular waves (continued).

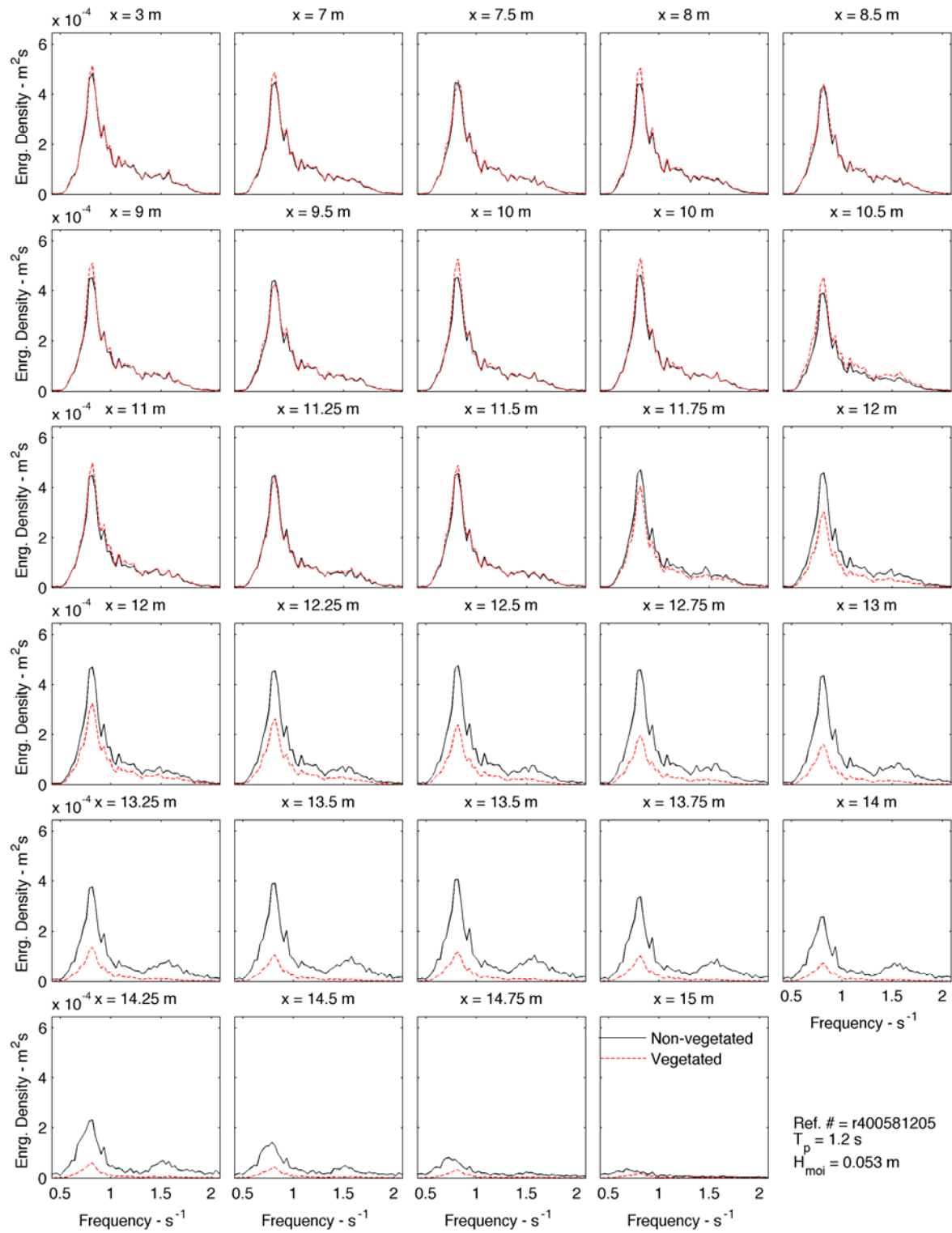


Fig. A.24. Wave spectrum results of vegetated and non-vegetated sloping beach experiments with irregular waves (continued).

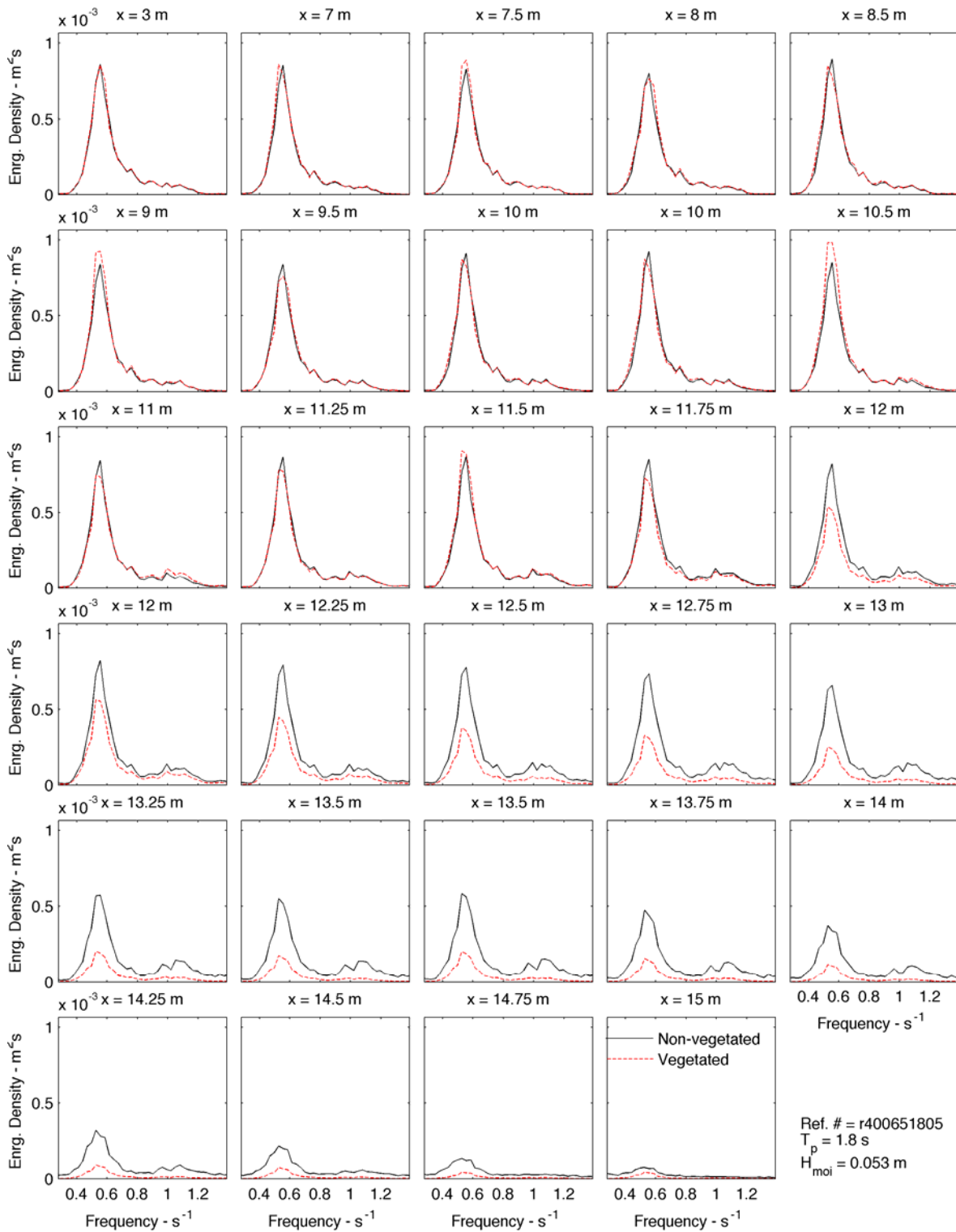


Fig. A.24. Wave spectrum results of vegetated and non-vegetated sloping beach experiments with irregular waves (continued).

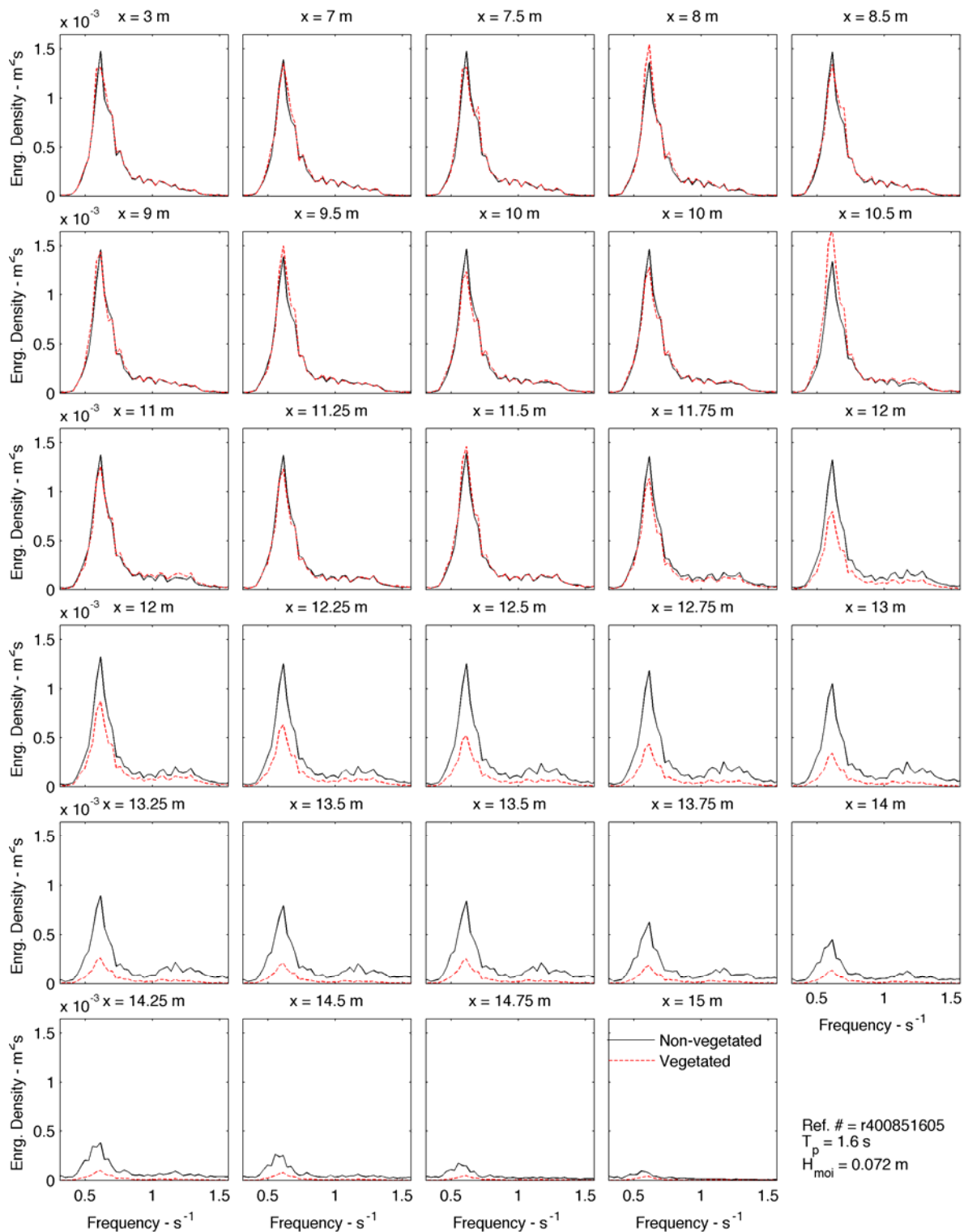


Fig. A.24. Wave spectrum results of vegetated and non-vegetated sloping beach experiments with irregular waves (continued).

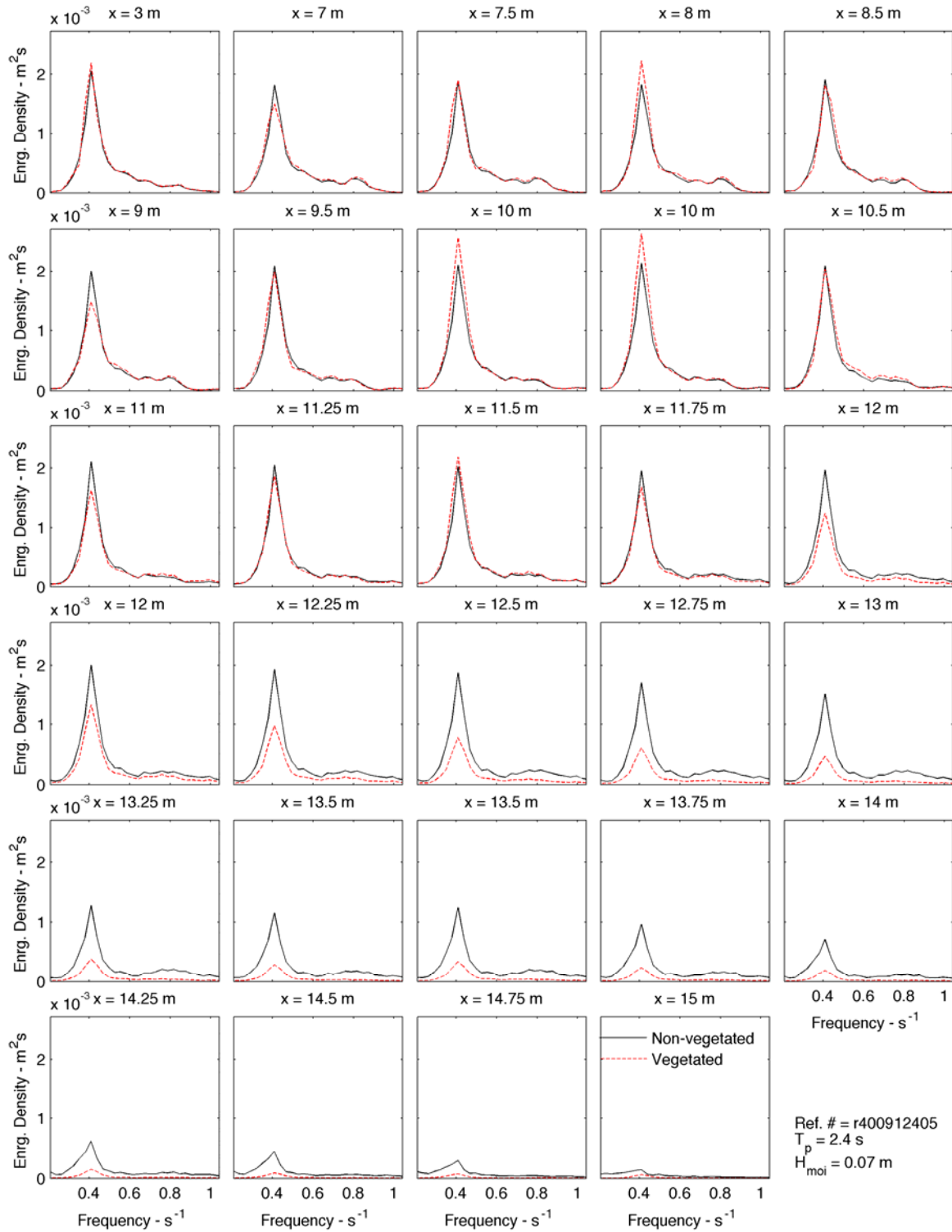


Fig. A.24. Wave spectrum results of vegetated and non-vegetated sloping beach experiments with irregular waves (continued).

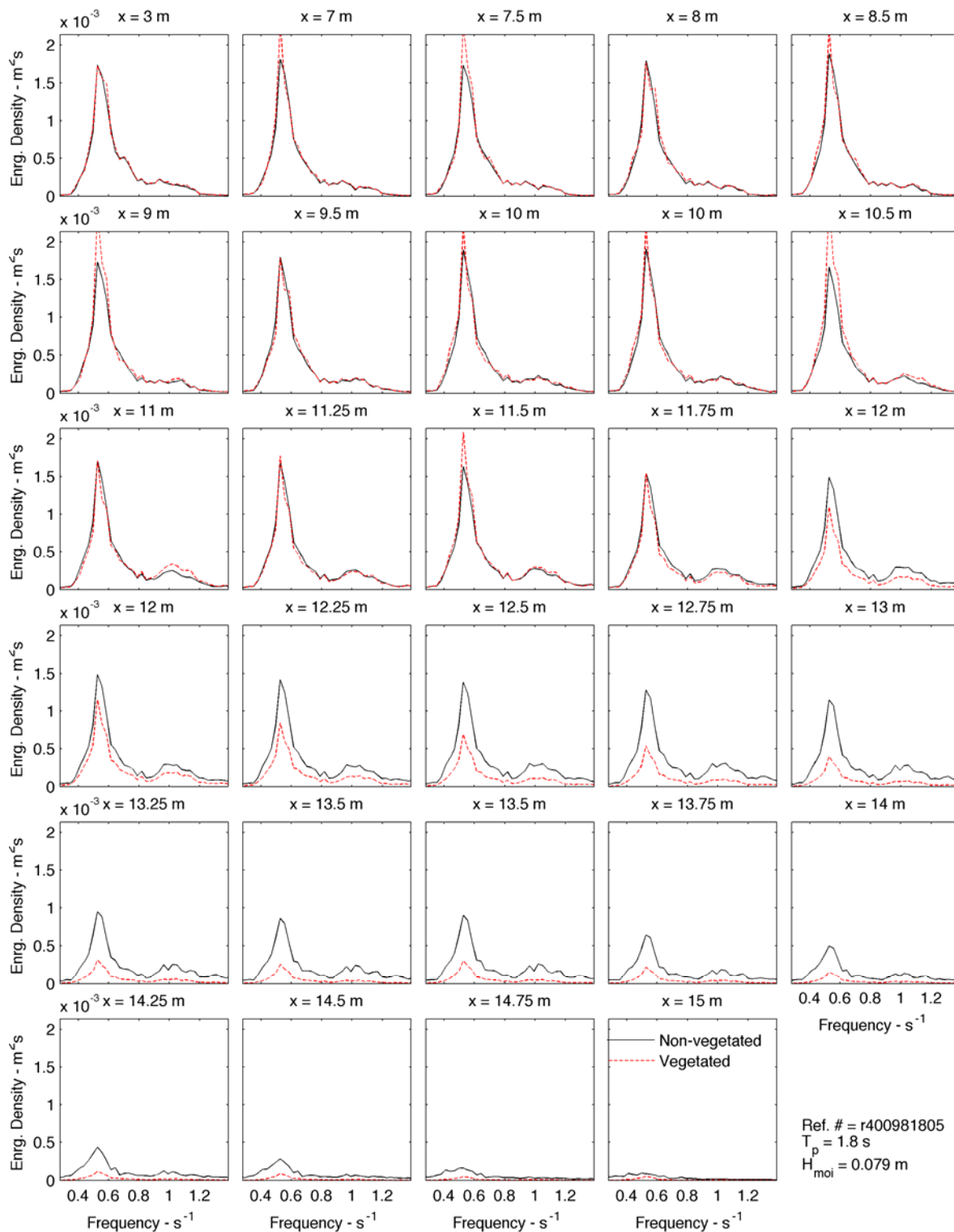


Fig. A.24. Wave spectrum results of vegetated and non-vegetated sloping beach experiments with irregular waves (continued).

APPENDIX B. FIELD DATA ON SURGE AND WAVES

APPENDIX B. FIELD DATA ON SURGE AND WAVES

Table B.1: Topographic survey of the Terrebonne Bay marsh site. Survey date: September 2, 2010.

Coordinate System: US State Plane 1983ZoneLouisiana South 1702
 Project Datum: WGS 84
 Vertical Datum Geoid Model GEOID03 (Conus)
 Coordinate Units: US survey feet
 Distance Units: US survey feet
 Height Units: US survey feet

Point Name	Northing	Easting	Elevation	Feature Code	Point Name	Northing	Easting	Elevation	Feature Code
LMCN	275191.1	3495143	32.253		122	263974.4	3512410	1.926	EL
ABCD	263958.6	3512472	4.281	ABCD	123	263962.1	3512411	1.907	EL
A	263971.4	3512484	1.774	VOID	124	263956	3512411	2.307	EL
B	263971.4	3512484	1.739	EL	125	263958.4	3512425	1.649	EL
C	263982.3	3512479	2.609	EL	126	263965.2	3512451	1.709	EL
D	263990.2	3512475	2.316	EL	127	263968.7	3512478	1.648	EL
1	263960.7	3512468	2.105	TOP	128	263977.6	3512503	1.526	EL
A1	263613.8	3512568	3.545	ABCD	129	263985.7	3512528	1.501	EL
100	264007.3	3512042	1.262	EL	130	264000.5	3512556	1.534	EL
101	264002	3512054	1.264	EL	131	264004.7	3512585	1.463	EL
102	263983.4	3512077	1.25	EL	132	264015.8	3512619	1.242	EL
103	263952.7	3512146	1.58	EL	133	264024.3	3512633	1.62	EL
104	263937.5	3512184	2.345	EL	134	264034.6	3512627	2.451	EL
105	263919.4	3512250	2.065	EL	135	264031.6	3512589	2.361	EL
106	263920	3512303	1.698	EL	136	264015.7	3512538	2.182	EL
107	263929.8	3512374	1.561	EL	137	263999.9	3512479	1.819	EL
108	263949.1	3512416	1.424	EL	138	263987.4	3512447	1.75	EL
G1	263950.8	3512417	1.955	EL	139	263939.1	3512396	1.673	EL
G2	264048.3	3512410	1.706	EL	140	263924.6	3512358	1.69	EL
G3	264145.4	3512406	1.191	EL	141	263919.5	3512323	1.699	EL
109	264132.7	3512405	0.904	EL	142	263921.2	3512269	1.651	EL
110	264120.9	3512405	1.121	EL	143	263917.3	3512222	1.612	EL
111	264107.6	3512406	1.153	EL	144	263913.3	3512180	2.022	EL
112	264097.1	3512407	0.87	EL	145	263887	3512169	1.562	EL
113	264088.1	3512407	1.107	EL	146	263873.1	3512124	1.836	EL
114	264058.7	3512407	1.25	EL	Auto0002	263934.2	3512418	-0.97	EL
115	264049	3512408	1.216	EL	147	264095.1	3512403	5.005	60d Nail
116	264035.5	3512408	1.319	EL	PRS5264840	275191.1	3495143	32.253	
117	264021.1	3512407	1.431	EL	148	263974.2	3512482	1.659	EL
118	264008.5	3512408	1.394	EL	149	263777.7	3512964	1.499	EL
119	264002.1	3512408	1.64	EL	150	265505.8	3513910	3.16	SENSOR
120	263993.4	3512409	2.037	EL	151	265361.5	3514032	3.392	SENSOR
121	263983.5	3512409	2.288	EL					
G4	263975.3	3512412	2.144	EL					

Table B.2: Bottom profile of the open water in front of the Terrebonne Bay marsh site.

Distance southwards from the edge of the marsh (m)	Depth (m)
0.0	0.0
6.1	-0.6
12.2	-0.9
18.3	-1.1
24.4	-1.1
30.5	-1.2
36.6	-1.3
42.7	-1.3
48.8	-1.4
54.9	-1.4
61.0	-1.3
67.1	-1.4
73.2	-1.5
79.2	-1.4
85.3	-1.5
91.4	-1.5

Table B.3: Wind data record from NOAA station SHBL1 No. 8761305, Shell Beach, LA.

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
11/8/09 0:00	66	6.9	11/10/09 1:00	26	17.7	11/12/09 2:00	328	8.7
11/8/09 1:00	61	7.6	11/10/09 2:00	4	18.3	11/12/09 3:00	328	9.4
11/8/09 2:00	60	6.7	11/10/09 3:00	13	20.4	11/12/09 4:00	331	8.3
11/8/09 3:00	60	6.7	11/10/09 4:00	358	18.3	11/12/09 5:00	345	9.6
11/8/09 4:00	54	6	11/10/09 5:00	348	15.4	11/12/09 6:00	347	8.2
11/8/09 5:00	61	5.8	11/10/09 6:00	342.5	16.05	11/12/09 7:00	346	9.3
11/8/09 6:00	63	4.2	11/10/09 7:00	350	16.9	11/12/09 8:00	357	9.3
11/8/09 7:00	73	4.4	11/10/09 8:00	326	9.9	11/12/09 9:00	999	8.5
11/8/09 8:00	59	4.9	11/10/09 9:00	321	11.8	11/12/09 10:00	6	9.3
11/8/09 9:00	40	4.2	11/10/09 10:00	316	11.1	11/12/09 11:00	6	8.4
11/8/09 10:00	44	6.4	11/10/09 11:00	314	12.4	11/12/09 12:00	3	8.1
11/8/09 11:00	45	6.4	11/10/09 12:00	298	10	11/12/09 13:00	7	9
11/8/09 12:00	49	8.8	11/10/09 13:00	314	10.9	11/12/09 14:00	11	7.7
11/8/09 13:00	54	8.3	11/10/09 14:00	320	11.7	11/12/09 15:00	13	6.3
11/8/09 14:00	54	9.4	11/10/09 15:00	319	11.9	11/12/09 16:00	8	5.5
11/8/09 15:00	52	8.1	11/10/09 16:00	319	10.6	11/12/09 17:00	999	3.7
11/8/09 16:00	55	8.7	11/10/09 17:00	319	10.3	11/12/09 18:00	7	3
11/8/09 17:00	59	10.6	11/10/09 18:00	312	8.8	11/12/09 19:00	345	1.5
11/8/09 18:00	57	8.6	11/10/09 19:00	323	8.1	11/12/09 20:00	301	3
11/8/09 19:00	59	10.9	11/10/09 20:00	327	8.9	11/12/09 21:00	300	5
11/8/09 20:00	61	10.9	11/10/09 21:00	340	10.2	11/12/09 22:00	288	5.2
11/8/09 21:00	60	10.2	11/10/09 22:00	334	9.8	11/12/09 23:00	280	4.7
11/8/09 22:00	61	10.3	11/10/09 23:00	345	9.4	11/13/09 0:00	287	3.8
11/8/09 23:00	58	7.8	11/11/09 0:00	347	10.5	11/13/09 1:00	330	5.7
11/9/09 0:00	49	7.8	11/11/09 1:00	328	8	11/13/09 2:00	344	6
11/9/09 1:00	64	8.4	11/11/09 2:00	338	10.2	11/13/09 3:00	355	6.4
11/9/09 2:00	49	7	11/11/09 3:00	328	8.5	11/13/09 4:00	358	5.7
11/9/09 3:00	52	5.25	11/11/09 4:00	318	8.5	11/13/09 5:00	358	4.9
11/9/09 4:00	39	5.3	11/11/09 5:00	327	9.7	11/13/09 6:00	359	4.3
11/9/09 5:00	25.5	6.3	11/11/09 6:00	320	10.2	11/13/09 7:00	15	4.4
11/9/09 6:00	19	7.2	11/11/09 7:00	321	12	11/13/09 8:00	21	3.4
11/9/09 7:00	36	7.8	11/11/09 8:00	330	11.8	11/13/09 9:00	30	3.5
11/9/09 8:00	44	11.1	11/11/09 9:00	339	11.5	11/13/09 10:00	29	3
11/9/09 9:00	49	10.9	11/11/09 10:00	335	10.8	11/13/09 11:00	45	1.7
11/9/09 10:00	45	10.4	11/11/09 11:00	335	9.9	11/13/09 12:00	25	0.9
11/9/09 11:00	49	11.7	11/11/09 12:00	334	10.8	11/13/09 13:00	25	1.3
11/9/09 12:00	45	11.2	11/11/09 13:00	339	11.05	11/13/09 14:00	21	1.4
11/9/09 13:00	49	12.3	11/11/09 14:00	342	9.6	11/13/09 15:00	8	1.9
11/9/09 14:00	51	13.6	11/11/09 15:00	345	10.1	11/13/09 16:00	8	1.8
11/9/09 15:00	41	12.3	11/11/09 16:00	334	9.1	11/13/09 17:00	1	2.4
11/9/09 16:00	36	11.1	11/11/09 17:00	328	9	11/13/09 18:00	4	2.9
11/9/09 17:00	51	13.2	11/11/09 18:00	329	8.6	11/13/09 19:00	5	2.8
11/9/09 18:00	71	12.2	11/11/09 19:00	325	7.7	11/13/09 20:00	356	2.1
11/9/09 19:00	56	14.4	11/11/09 20:00	318	6.8	11/13/09 21:00	5	1.9
11/9/09 20:00	52	14.8	11/11/09 21:00	320	7.9	11/13/09 22:00	4	2.7
11/9/09 21:00	54	17	11/11/09 22:00	334	7.6	11/13/09 23:00	5	2.1
11/9/09 22:00	43	17.1	11/11/09 23:00	330	5.4	11/14/09 0:00	6	1.4
11/9/09 23:00	36	17	11/12/09 0:00	333	7.1	11/14/09 1:00	4	NaN
11/10/09 0:00	41	18	11/12/09 1:00	322	7.2	11/14/09 2:00	167	1.2

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
11/14/09 3:00	142	1.8	11/15/09 2:00	127	2.3	11/16/09 1:00	143	3.2
11/14/09 4:00	143	2.7	11/15/09 3:00	163	2.8	11/16/09 2:00	162	2.7
11/14/09 5:00	161	2.7	11/15/09 4:00	161	2.7	11/16/09 3:00	154	2.6
11/14/09 6:00	161	2.1	11/15/09 5:00	155	2.5	11/16/09 4:00	162	2.8
11/14/09 7:00	176	1.6	11/15/09 6:00	148	1.5	11/16/09 5:00	163	2.4
11/14/09 8:00	198	1.6	11/15/09 7:00	164	2.7	11/16/09 6:00	149	2.5
11/14/09 9:00	214	1.7	11/15/09 8:00	169	2.3	11/16/09 7:00	148	2.6
11/14/09 10:00	235	1.7	11/15/09 9:00	165	2	11/16/09 8:00	152	1.7
11/14/09 11:00	250	1.7	11/15/09 10:00	155	0.9	11/16/09 9:00	150	1.8
11/14/09 12:00	195	2.2	11/15/09 11:00	126	1	11/16/09 10:00	130	2.4
11/14/09 13:00	241	1.9	11/15/09 12:00	157	1.5	11/16/09 11:00	131	1.9
11/14/09 14:00	240	1.8	11/15/09 13:00	86	1.3	11/16/09 12:00	126	3
11/14/09 15:00	293	1.2	11/15/09 14:00	79	1.6	11/16/09 13:00	115	2.6
11/14/09 16:00	329	1.3	11/15/09 15:00	97	1.3	11/16/09 14:00	121	2.8
11/14/09 17:00	245	3.1	11/15/09 16:00	41	1.3	11/16/09 15:00	134	3.1
11/14/09 18:00	339	5.8	11/15/09 17:00	22	2.9	11/16/09 16:00	151	3.5
11/14/09 19:00	324	5.5	11/15/09 18:00	22	1.2	11/16/09 17:00	174	3.8
11/14/09 20:00	338	4.7	11/15/09 19:00	12	2.8	11/16/09 18:00	168	4.2
11/14/09 21:00	332	4.6	11/15/09 20:00	25	3	11/16/09 19:00	151	3.8
11/14/09 22:00	334	2.4	11/15/09 21:00	37	3.2	11/16/09 20:00	153	4.2
11/14/09 23:00	26	0.9	11/15/09 22:00	111	5.2	11/16/09 21:00	147	5.8
11/15/09 0:00	102	1.3	11/15/09 23:00	123	4.6	11/16/09 22:00	150	4.6
11/15/09 1:00	121	1.8	11/16/09 0:00	141	3.2	11/16/09 23:00	154	3.7

Table B.4: Mean water depth recorded at gages J, F, I, E and G during TS Ida (2009).

Gage J Time	Depth (m)	Gage F Time	Depth (m)	Gage I Time	Depth (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/9/09 20:07	3.032	11/9/09 19:58	0.897	11/9/09 20:03	0.894	11/9/09 19:56	0.836	11/9/09 20:00	2.060
11/9/09 20:12	3.045	11/9/09 20:03	0.902	11/9/09 20:08	0.898	11/9/09 20:01	0.850	11/9/09 20:05	2.062
11/9/09 20:17	3.059	11/9/09 20:08	0.908	11/9/09 20:13	0.914	11/9/09 20:06	0.863	11/9/09 20:10	2.063
11/9/09 20:22	3.069	11/9/09 20:13	0.924	11/9/09 20:18	0.929	11/9/09 20:11	0.872	11/9/09 20:15	2.064
11/9/09 20:27	3.077	11/9/09 20:18	0.937	11/9/09 20:23	0.938	11/9/09 20:16	0.882	11/9/09 20:20	2.064
11/9/09 20:32	3.086	11/9/09 20:23	0.946	11/9/09 20:28	0.952	11/9/09 20:21	0.894	11/9/09 20:25	2.063
11/9/09 20:37	3.098	11/9/09 20:28	0.959	11/9/09 20:33	0.960	11/9/09 20:26	0.905	11/9/09 20:30	2.065
11/9/09 20:42	3.115	11/9/09 20:33	0.967	11/9/09 20:38	0.971	11/9/09 20:31	0.918	11/9/09 20:35	2.064
11/9/09 20:47	3.126	11/9/09 20:38	0.978	11/9/09 20:43	0.987	11/9/09 20:36	0.932	11/9/09 20:40	2.059
11/9/09 20:52	3.138	11/9/09 20:43	0.995	11/9/09 20:48	1.002	11/9/09 20:41	0.941	11/9/09 20:45	2.056
11/9/09 20:57	3.150	11/9/09 20:48	1.009	11/9/09 20:53	1.015	11/9/09 20:46	0.954	11/9/09 20:50	2.053
11/9/09 21:02	3.161	11/9/09 20:53	1.022	11/9/09 20:58	1.022	11/9/09 20:51	0.972	11/9/09 20:55	2.051
11/9/09 21:07	3.166	11/9/09 20:58	1.030	11/9/09 21:03	1.031	11/9/09 20:56	0.985	11/9/09 21:00	2.053
11/9/09 21:12	3.169	11/9/09 21:03	1.038	11/9/09 21:08	1.036	11/9/09 21:01	0.996	11/9/09 21:05	2.054
11/9/09 21:17	3.175	11/9/09 21:08	1.044	11/9/09 21:13	1.042	11/9/09 21:06	1.001	11/9/09 21:10	2.057
11/9/09 21:22	3.188	11/9/09 21:13	1.049	11/9/09 21:18	1.047	11/9/09 21:11	1.008	11/9/09 21:15	2.061
11/9/09 21:27	3.193	11/9/09 21:18	1.054	11/9/09 21:23	1.054	11/9/09 21:16	1.013	11/9/09 21:20	2.065
11/9/09 21:32	3.200	11/9/09 21:23	1.062	11/9/09 21:28	1.061	11/9/09 21:21	1.015	11/9/09 21:25	2.068
11/9/09 21:37	3.214	11/9/09 21:28	1.069	11/9/09 21:33	1.068	11/9/09 21:26	1.019	11/9/09 21:30	2.071
11/9/09 21:42	3.232	11/9/09 21:33	1.076	11/9/09 21:38	1.081	11/9/09 21:31	1.026	11/9/09 21:35	2.075
11/9/09 21:47	3.243	11/9/09 21:38	1.088	11/9/09 21:43	1.096	11/9/09 21:36	1.035	11/9/09 21:40	2.076
11/9/09 21:52	3.248	11/9/09 21:43	1.103	11/9/09 21:48	1.106	11/9/09 21:41	1.043	11/9/09 21:45	2.075
11/9/09 21:57	3.260	11/9/09 21:48	1.113	11/9/09 21:53	1.113	11/9/09 21:46	1.053	11/9/09 21:50	2.076
11/9/09 22:02	3.260	11/9/09 21:53	1.120	11/9/09 21:58	1.124	11/9/09 21:51	1.066	11/9/09 21:55	2.076
11/9/09 22:07	3.270	11/9/09 21:58	1.130	11/9/09 22:03	1.128	11/9/09 21:56	1.076	11/9/09 22:00	2.077
11/9/09 22:12	3.271	11/9/09 22:03	1.134	11/9/09 22:08	1.139	11/9/09 22:01	1.086	11/9/09 22:05	2.077
11/9/09 22:17	3.281	11/9/09 22:08	1.145	11/9/09 22:13	1.142	11/9/09 22:06	1.096	11/9/09 22:10	2.076
11/9/09 22:22	3.292	11/9/09 22:13	1.149	11/9/09 22:18	1.154	11/9/09 22:11	1.100	11/9/09 22:15	2.079
11/9/09 22:27	3.310	11/9/09 22:18	1.160	11/9/09 22:23	1.163	11/9/09 22:16	1.112	11/9/09 22:20	2.084
11/9/09 22:32	3.317	11/9/09 22:23	1.169	11/9/09 22:28	1.179	11/9/09 22:21	1.123	11/9/09 22:25	2.088
11/9/09 22:37	3.333	11/9/09 22:28	1.188	11/9/09 22:33	1.191	11/9/09 22:26	1.133	11/9/09 22:30	2.093
11/9/09 22:42	3.355	11/9/09 22:33	1.198	11/9/09 22:38	1.211	11/9/09 22:31	1.145	11/9/09 22:35	2.097
11/9/09 22:47	3.390	11/9/09 22:38	1.220	11/9/09 22:43	1.236	11/9/09 22:36	1.165	11/9/09 22:40	2.098
11/9/09 22:52	3.429	11/9/09 22:43	1.243	11/9/09 22:48	1.267	11/9/09 22:41	1.185	11/9/09 22:45	2.099
11/9/09 22:57	3.431	11/9/09 22:48	1.277	11/9/09 22:53	1.306	11/9/09 22:46	1.209	11/9/09 22:50	2.102
11/9/09 23:02	3.449	11/9/09 22:53	1.313	11/9/09 22:58	1.311	11/9/09 22:51	1.234	11/9/09 22:55	2.105
11/9/09 23:07	3.463	11/9/09 22:58	1.317	11/9/09 23:03	1.324	11/9/09 22:56	1.269	11/9/09 23:00	2.104
11/9/09 23:12	3.444	11/9/09 23:03	1.333	11/9/09 23:08	1.339	11/9/09 23:01	1.293	11/9/09 23:05	2.103
11/9/09 23:17	3.415	11/9/09 23:08	1.345	11/9/09 23:13	1.332	11/9/09 23:06	1.297	11/9/09 23:10	2.102
11/9/09 23:22	3.388	11/9/09 23:13	1.336	11/9/09 23:18	1.304	11/9/09 23:11	1.320	11/9/09 23:15	2.101
11/9/09 23:27	3.374	11/9/09 23:18	1.306	11/9/09 23:23	1.280	11/9/09 23:16	1.330	11/9/09 23:20	2.100
11/9/09 23:32	3.363	11/9/09 23:23	1.282	11/9/09 23:28	1.266	11/9/09 23:21	1.314	11/9/09 23:25	2.096
11/9/09 23:37	3.345	11/9/09 23:28	1.270	11/9/09 23:33	1.259	11/9/09 23:26	1.293	11/9/09 23:30	2.090
11/9/09 23:42	3.331	11/9/09 23:33	1.263	11/9/09 23:38	1.247	11/9/09 23:31	1.277	11/9/09 23:35	2.091
11/9/09 23:47	3.345	11/9/09 23:38	1.248	11/9/09 23:43	1.227	11/9/09 23:36	1.270	11/9/09 23:40	2.082
11/9/09 23:52	3.360	11/9/09 23:43	1.230	11/9/09 23:48	1.227	11/9/09 23:41	1.263	11/9/09 23:45	2.081
11/9/09 23:57	3.357	11/9/09 23:48	1.234	11/9/09 23:53	1.242	11/9/09 23:46	1.244	11/9/09 23:50	2.080
11/10/09 0:02	3.356	11/9/09 23:53	1.248	11/9/09 23:58	1.242	11/9/09 23:51	1.231	11/9/09 23:55	2.075
11/10/09 0:07	3.363	11/9/09 23:58	1.248	11/10/09 0:03	1.237	11/9/09 23:56	1.233	11/10/09 0:00	2.077
11/10/09 0:12	3.359	11/10/09 0:03	1.244	11/10/09 0:08	1.242	11/10/09 0:01	1.236	11/10/09 0:05	2.078
11/10/09 0:17	3.351	11/10/09 0:08	1.251	11/10/09 0:13	1.243	11/10/09 0:06	1.232	11/10/09 0:10	2.087

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/10/09 0:22	3.355	11/10/09 0:13	1.249	11/10/09 0:18	1.230	11/10/09 0:11	1.236	11/10/09 0:15	2.088
11/10/09 0:27	3.379	11/10/09 0:18	1.236	11/10/09 0:23	1.226	11/10/09 0:16	1.235	11/10/09 0:20	2.080
11/10/09 0:32	3.383	11/10/09 0:23	1.235	11/10/09 0:28	1.240	11/10/09 0:21	1.223	11/10/09 0:25	2.067
11/10/09 0:37	3.366	11/10/09 0:28	1.252	11/10/09 0:33	1.252	11/10/09 0:26	1.209	11/10/09 0:30	2.060
11/10/09 0:42	3.365	11/10/09 0:33	1.261	11/10/09 0:38	1.244	11/10/09 0:31	1.200	11/10/09 0:35	2.055
11/10/09 0:47	3.351	11/10/09 0:38	1.249	11/10/09 0:43	1.236	11/10/09 0:36	1.210	11/10/09 0:40	2.059
11/10/09 0:52	3.340	11/10/09 0:43	1.243	11/10/09 0:48	1.224	11/10/09 0:41	1.214	11/10/09 0:45	2.063
11/10/09 0:57	3.352	11/10/09 0:48	1.231	11/10/09 0:53	1.216	11/10/09 0:46	1.202	11/10/09 0:50	2.069
11/10/09 1:02	3.362	11/10/09 0:53	1.223	11/10/09 0:58	1.221	11/10/09 0:51	1.196	11/10/09 0:55	2.078
11/10/09 1:07	3.339	11/10/09 0:58	1.230	11/10/09 1:03	1.236	11/10/09 0:56	1.186	11/10/09 1:00	2.087
11/10/09 1:12	3.311	11/10/09 1:03	1.244	11/10/09 1:08	1.224	11/10/09 1:01	1.181	11/10/09 1:05	2.103
11/10/09 1:17	3.301	11/10/09 1:08	1.230	11/10/09 1:13	1.202	11/10/09 1:06	1.186	11/10/09 1:10	2.126
11/10/09 1:22	3.295	11/10/09 1:13	1.205	11/10/09 1:18	1.183	11/10/09 1:11	1.201	11/10/09 1:15	2.143
11/10/09 1:27	3.292	11/10/09 1:18	1.188	11/10/09 1:23	1.177	11/10/09 1:16	1.192	11/10/09 1:20	2.151
11/10/09 1:32	3.294	11/10/09 1:23	1.182	11/10/09 1:28	1.175	11/10/09 1:21	1.173	11/10/09 1:25	2.154
11/10/09 1:37	3.288	11/10/09 1:28	1.179	11/10/09 1:33	1.174	11/10/09 1:26	1.164	11/10/09 1:30	2.153
11/10/09 1:42	3.285	11/10/09 1:33	1.179	11/10/09 1:38	1.168	11/10/09 1:31	1.165	11/10/09 1:35	2.151
11/10/09 1:47	3.289	11/10/09 1:38	1.173	11/10/09 1:43	1.164	11/10/09 1:36	1.162	11/10/09 1:40	2.146
11/10/09 1:52	3.293	11/10/09 1:43	1.169	11/10/09 1:48	1.165	11/10/09 1:41	1.155	11/10/09 1:45	2.143
11/10/09 1:57	3.276	11/10/09 1:48	1.171	11/10/09 1:53	1.168	11/10/09 1:46	1.150	11/10/09 1:50	2.144
11/10/09 2:02	3.269	11/10/09 1:53	1.174	11/10/09 1:58	1.156	11/10/09 1:51	1.147	11/10/09 1:55	2.141
11/10/09 2:07	3.257	11/10/09 1:58	1.161	11/10/09 2:03	1.149	11/10/09 1:56	1.144	11/10/09 2:00	2.137
11/10/09 2:12	3.239	11/10/09 2:03	1.154	11/10/09 2:08	1.143	11/10/09 2:01	1.141	11/10/09 2:05	2.137
11/10/09 2:17	3.248	11/10/09 2:08	1.146	11/10/09 2:13	1.127	11/10/09 2:06	1.131	11/10/09 2:10	2.149
11/10/09 2:22	3.240	11/10/09 2:13	1.130	11/10/09 2:18	1.127	11/10/09 2:11	1.127	11/10/09 2:15	2.162
11/10/09 2:27	3.245	11/10/09 2:18	1.133	11/10/09 2:23	1.123	11/10/09 2:16	1.129	11/10/09 2:20	2.169
11/10/09 2:32	3.267	11/10/09 2:23	1.127	11/10/09 2:28	1.116	11/10/09 2:21	1.119	11/10/09 2:25	2.172
11/10/09 2:37	3.255	11/10/09 2:28	1.124	11/10/09 2:33	1.136	11/10/09 2:26	1.114	11/10/09 2:30	2.186
11/10/09 2:42	3.224	11/10/09 2:33	1.145	11/10/09 2:38	1.140	11/10/09 2:31	1.106	11/10/09 2:35	2.200
11/10/09 2:47	3.245	11/10/09 2:38	1.145	11/10/09 2:43	1.115	11/10/09 2:36	1.102	11/10/09 2:40	2.211
11/10/09 2:52	3.252	11/10/09 2:43	1.117	11/10/09 2:48	1.119	11/10/09 2:41	1.112	11/10/09 2:45	2.222
11/10/09 2:57	3.255	11/10/09 2:48	1.127	11/10/09 2:53	1.125	11/10/09 2:46	1.115	11/10/09 2:50	2.232
11/10/09 3:02	3.264	11/10/09 2:53	1.133	11/10/09 2:58	1.132	11/10/09 2:51	1.098	11/10/09 2:55	2.241
11/10/09 3:07	3.241	11/10/09 2:58	1.140	11/10/09 3:03	1.145	11/10/09 2:56	1.100	11/10/09 3:00	2.246
11/10/09 3:12	3.240	11/10/09 3:03	1.153	11/10/09 3:08	1.134	11/10/09 3:01	1.105	11/10/09 3:05	2.250
11/10/09 3:17	3.248	11/10/09 3:08	1.137	11/10/09 3:13	1.124	11/10/09 3:06	1.115	11/10/09 3:10	2.256
11/10/09 3:22	3.255	11/10/09 3:13	1.130	11/10/09 3:18	1.127	11/10/09 3:11	1.127	11/10/09 3:15	2.258
11/10/09 3:27	3.280	11/10/09 3:18	1.134	11/10/09 3:23	1.129	11/10/09 3:16	1.122	11/10/09 3:20	2.259
11/10/09 3:32	3.293	11/10/09 3:23	1.138	11/10/09 3:28	1.150	11/10/09 3:21	1.122	11/10/09 3:25	2.267
11/10/09 3:37	3.321	11/10/09 3:28	1.160	11/10/09 3:33	1.163	11/10/09 3:26	1.126	11/10/09 3:30	2.268
11/10/09 3:42	3.343	11/10/09 3:33	1.172	11/10/09 3:38	1.189	11/10/09 3:31	1.123	11/10/09 3:35	2.273
11/10/09 3:47	3.349	11/10/09 3:38	1.200	11/10/09 3:43	1.207	11/10/09 3:36	1.136	11/10/09 3:40	2.275
11/10/09 3:52	3.353	11/10/09 3:43	1.219	11/10/09 3:48	1.217	11/10/09 3:41	1.143	11/10/09 3:45	2.272
11/10/09 3:57	3.364	11/10/09 3:48	1.227	11/10/09 3:53	1.218	11/10/09 3:46	1.163	11/10/09 3:50	2.274
11/10/09 4:02	3.384	11/10/09 3:53	1.228	11/10/09 3:58	1.225	11/10/09 3:51	1.176	11/10/09 3:55	2.271
11/10/09 4:07	3.391	11/10/09 3:58	1.236	11/10/09 4:03	1.238	11/10/09 3:56	1.174	11/10/09 4:00	2.269
11/10/09 4:12	3.382	11/10/09 4:03	1.250	11/10/09 4:08	1.247	11/10/09 4:01	1.175	11/10/09 4:05	2.272
11/10/09 4:17	3.378	11/10/09 4:08	1.258	11/10/09 4:13	1.240	11/10/09 4:06	1.180	11/10/09 4:10	2.276
11/10/09 4:22	3.384	11/10/09 4:13	1.250	11/10/09 4:18	1.232	11/10/09 4:11	1.186	11/10/09 4:15	2.280
11/10/09 4:27	3.404	11/10/09 4:18	1.243	11/10/09 4:23	1.230	11/10/09 4:16	1.190	11/10/09 4:20	2.284
11/10/09 4:32	3.403	11/10/09 4:23	1.242	11/10/09 4:28	1.251	11/10/09 4:21	1.181	11/10/09 4:25	2.292
11/10/09 4:37	3.392	11/10/09 4:28	1.262	11/10/09 4:33	1.250	11/10/09 4:26	1.180	11/10/09 4:30	2.293
11/10/09 4:42	3.393	11/10/09 4:33	1.260	11/10/09 4:38	1.237	11/10/09 4:31	1.184	11/10/09 4:35	2.295

Gage J Time	Depth (m)	Gage F Time	Depth (m)	Gage I Time	Depth (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/10/09 4:47	3.393	11/10/09 4:38	1.246	11/10/09 4:43	1.238	11/10/09 4:36	1.195	11/10/09 4:40	2.298
11/10/09 4:52	3.396	11/10/09 4:43	1.249	11/10/09 4:48	1.237	11/10/09 4:41	1.191	11/10/09 4:45	2.303
11/10/09 4:57	3.400	11/10/09 4:48	1.251	11/10/09 4:53	1.240	11/10/09 4:46	1.187	11/10/09 4:50	2.305
11/10/09 5:02	3.402	11/10/09 4:53	1.251	11/10/09 4:58	1.244	11/10/09 4:51	1.189	11/10/09 4:55	2.310
11/10/09 5:07	3.410	11/10/09 4:58	1.253	11/10/09 5:03	1.245	11/10/09 4:56	1.190	11/10/09 5:00	2.313
11/10/09 5:12	3.401	11/10/09 5:03	1.256	11/10/09 5:08	1.249	11/10/09 5:01	1.187	11/10/09 5:05	2.320
11/10/09 5:17	3.390	11/10/09 5:08	1.259	11/10/09 5:13	1.247	11/10/09 5:06	1.192	11/10/09 5:10	2.325
11/10/09 5:22	3.400	11/10/09 5:13	1.257	11/10/09 5:18	1.240	11/10/09 5:11	1.191	11/10/09 5:15	2.327
11/10/09 5:27	3.391	11/10/09 5:18	1.249	11/10/09 5:23	1.245	11/10/09 5:16	1.195	11/10/09 5:20	2.327
11/10/09 5:32	3.387	11/10/09 5:23	1.257	11/10/09 5:28	1.243	11/10/09 5:21	1.193	11/10/09 5:25	2.329
11/10/09 5:37	3.386	11/10/09 5:28	1.253	11/10/09 5:33	1.240	11/10/09 5:26	1.186	11/10/09 5:30	2.330
11/10/09 5:42	3.386	11/10/09 5:33	1.248	11/10/09 5:38	1.239	11/10/09 5:31	1.193	11/10/09 5:35	2.333
11/10/09 5:47	3.381	11/10/09 5:38	1.249	11/10/09 5:43	1.242	11/10/09 5:36	1.188	11/10/09 5:40	2.336
11/10/09 5:52	3.369	11/10/09 5:43	1.251	11/10/09 5:48	1.241	11/10/09 5:41	1.186	11/10/09 5:45	2.334
11/10/09 5:57	3.357	11/10/09 5:48	1.250	11/10/09 5:53	1.235	11/10/09 5:46	1.187	11/10/09 5:50	2.334
11/10/09 6:02	3.352	11/10/09 5:53	1.241	11/10/09 5:58	1.221	11/10/09 5:51	1.189	11/10/09 5:55	2.337
11/10/09 6:07	3.336	11/10/09 5:58	1.227	11/10/09 6:03	1.217	11/10/09 5:56	1.184	11/10/09 6:00	2.337
11/10/09 6:12	3.341	11/10/09 6:03	1.223	11/10/09 6:08	1.207	11/10/09 6:01	1.174	11/10/09 6:05	2.339
11/10/09 6:17	3.330	11/10/09 6:08	1.214	11/10/09 6:13	1.210	11/10/09 6:06	1.164	11/10/09 6:10	2.337
11/10/09 6:22	3.319	11/10/09 6:13	1.218	11/10/09 6:18	1.205	11/10/09 6:11	1.163	11/10/09 6:15	2.337
11/10/09 6:27	3.304	11/10/09 6:18	1.211	11/10/09 6:23	1.195	11/10/09 6:16	1.154	11/10/09 6:20	2.340
11/10/09 6:32	3.280	11/10/09 6:23	1.201	11/10/09 6:28	1.186	11/10/09 6:21	1.156	11/10/09 6:25	2.347
11/10/09 6:37	3.260	11/10/09 6:28	1.191	11/10/09 6:33	1.170	11/10/09 6:26	1.151	11/10/09 6:30	2.351
11/10/09 6:42	3.242	11/10/09 6:33	1.173	11/10/09 6:38	1.150	11/10/09 6:31	1.146	11/10/09 6:35	2.351
11/10/09 6:47	3.221	11/10/09 6:38	1.153	11/10/09 6:43	1.134	11/10/09 6:36	1.142	11/10/09 6:40	2.350
11/10/09 6:52	3.208	11/10/09 6:43	1.137	11/10/09 6:48	1.112	11/10/09 6:41	1.133	11/10/09 6:45	2.349
11/10/09 6:57	3.182	11/10/09 6:48	1.115	11/10/09 6:53	1.099	11/10/09 6:46	1.121	11/10/09 6:50	2.351
11/10/09 7:02	3.149	11/10/09 6:53	1.099	11/10/09 6:58	1.073	11/10/09 6:51	1.116	11/10/09 6:55	2.353
11/10/09 7:07	3.116	11/10/09 6:58	1.071	11/10/09 7:03	1.042	11/10/09 6:56	1.106	11/10/09 7:00	2.353
11/10/09 7:12	3.099	11/10/09 7:03	1.040	11/10/09 7:08	1.012	11/10/09 7:01	1.096	11/10/09 7:05	2.357
11/10/09 7:17	3.078	11/10/09 7:08	1.011	11/10/09 7:13	0.995	11/10/09 7:06	1.081	11/10/09 7:10	2.362
11/10/09 7:22	3.060	11/10/09 7:13	0.995	11/10/09 7:18	0.974	11/10/09 7:11	1.061	11/10/09 7:15	2.365
11/10/09 7:27	3.047	11/10/09 7:18	0.973	11/10/09 7:23	0.959	11/10/09 7:16	1.044	11/10/09 7:20	2.366
11/10/09 7:32	3.042	11/10/09 7:23	0.957	11/10/09 7:28	0.940	11/10/09 7:21	1.029	11/10/09 7:25	2.370
11/10/09 7:37	3.027	11/10/09 7:28	0.940	11/10/09 7:33	0.933	11/10/09 7:26	1.017	11/10/09 7:30	2.371
11/10/09 7:42	3.018	11/10/09 7:33	0.934	11/10/09 7:38	0.922	11/10/09 7:31	1.000	11/10/09 7:35	2.373
11/10/09 7:47	3.016	11/10/09 7:38	0.923	11/10/09 7:43	0.911	11/10/09 7:36	0.984	11/10/09 7:40	2.376
11/10/09 7:52	3.019	11/10/09 7:43	0.911	11/10/09 7:48	0.903	11/10/09 7:41	0.974	11/10/09 7:45	2.380
11/10/09 7:57	3.010	11/10/09 7:48	0.906	11/10/09 7:53	0.902	11/10/09 7:46	0.964	11/10/09 7:50	2.382
11/10/09 8:02	3.004	11/10/09 7:53	0.907	11/10/09 7:58	0.897	11/10/09 7:51	0.951	11/10/09 7:55	2.384
11/10/09 8:07	2.990	11/10/09 7:58	0.900	11/10/09 8:03	0.890	11/10/09 7:56	0.937	11/10/09 8:00	2.385
11/10/09 8:12	2.991	11/10/09 8:03	0.893	11/10/09 8:08	0.878	11/10/09 8:01	0.929	11/10/09 8:05	2.387
11/10/09 8:17	3.000	11/10/09 8:08	0.882	11/10/09 8:13	0.871	11/10/09 8:06	0.920	11/10/09 8:10	2.390
11/10/09 8:22	2.994	11/10/09 8:13	0.876	11/10/09 8:18	0.872	11/10/09 8:11	0.911	11/10/09 8:15	2.393
11/10/09 8:27	2.996	11/10/09 8:18	0.879	11/10/09 8:23	0.871	11/10/09 8:16	0.894	11/10/09 8:20	2.396
11/10/09 8:32	2.997	11/10/09 8:23	0.876	11/10/09 8:28	0.870	11/10/09 8:21	0.876	11/10/09 8:25	2.399
11/10/09 8:37	3.003	11/10/09 8:28	0.878	11/10/09 8:33	0.867	11/10/09 8:26	0.864	11/10/09 8:30	2.402
11/10/09 8:42	3.008	11/10/09 8:33	0.877	11/10/09 8:38	0.868	11/10/09 8:31	0.853	11/10/09 8:35	2.405
11/10/09 8:47	3.002	11/10/09 8:38	0.879	11/10/09 8:43	0.871	11/10/09 8:36	0.839	11/10/09 8:40	2.407
11/10/09 8:52	2.996	11/10/09 8:43	0.881	11/10/09 8:48	0.867	11/10/09 8:41	0.827	11/10/09 8:45	2.409
11/10/09 8:57	2.989	11/10/09 8:48	0.877	11/10/09 8:53	0.860	11/10/09 8:46	0.816	11/10/09 8:50	2.412
11/10/09 9:02	2.986	11/10/09 8:53	0.871	11/10/09 8:58	0.856	11/10/09 8:51	0.810	11/10/09 8:55	2.415
11/10/09 9:07	2.980	11/10/09 8:58	0.863	11/10/09 9:03	0.849	11/10/09 8:56	0.802	11/10/09 9:00	2.416

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/10/09 9:12	2.966	11/10/09 9:03	0.859	11/10/09 9:08	0.846	11/10/09 9:01	0.794	11/10/09 9:05	2.419
11/10/09 9:17	2.950	11/10/09 9:08	0.855	11/10/09 9:13	0.832	11/10/09 9:06	0.788	11/10/09 9:10	2.419
11/10/09 9:22	2.936	11/10/09 9:13	0.841	11/10/09 9:18	0.817	11/10/09 9:11	0.783	11/10/09 9:15	2.422
11/10/09 9:27	2.928	11/10/09 9:18	0.826	11/10/09 9:23	0.804	11/10/09 9:16	0.778	11/10/09 9:20	2.424
11/10/09 9:32	2.922	11/10/09 9:23	0.812	11/10/09 9:28	0.796	11/10/09 9:21	0.770	11/10/09 9:25	2.424
11/10/09 9:37	2.912	11/10/09 9:28	0.805	11/10/09 9:33	0.789	11/10/09 9:26	0.759	11/10/09 9:30	2.425
11/10/09 9:42	2.898	11/10/09 9:33	0.799	11/10/09 9:38	0.782	11/10/09 9:31	0.747	11/10/09 9:35	2.424
11/10/09 9:47	2.879	11/10/09 9:38	0.791	11/10/09 9:43	0.771	11/10/09 9:36	0.739	11/10/09 9:40	2.423
11/10/09 9:52	2.870	11/10/09 9:43	0.779	11/10/09 9:48	0.757	11/10/09 9:41	0.732	11/10/09 9:45	2.423
11/10/09 9:57	2.860	11/10/09 9:48	0.764	11/10/09 9:53	0.747	11/10/09 9:46	0.725	11/10/09 9:50	2.423
11/10/09 10:02	2.852	11/10/09 9:53	0.755	11/10/09 9:58	0.737	11/10/09 9:51	0.720	11/10/09 9:55	2.425
11/10/09 10:07	2.840	11/10/09 9:58	0.745	11/10/09 10:03	0.729	11/10/09 9:56	0.710	11/10/09 10:00	2.427
11/10/09 10:12	2.832	11/10/09 10:03	0.736	11/10/09 10:08	0.720	11/10/09 10:01	0.702	11/10/09 10:05	2.427
11/10/09 10:17	2.816	11/10/09 10:08	0.727	11/10/09 10:13	0.712	11/10/09 10:06	0.694	11/10/09 10:10	2.427
11/10/09 10:22	2.805	11/10/09 10:13	0.719	11/10/09 10:18	0.700	11/10/09 10:11	0.684	11/10/09 10:15	2.431
11/10/09 10:27	2.793	11/10/09 10:18	0.707	11/10/09 10:23	0.689	11/10/09 10:16	0.678	11/10/09 10:20	2.430
11/10/09 10:32	2.785	11/10/09 10:23	0.694	11/10/09 10:28	0.679	11/10/09 10:21	0.671	11/10/09 10:25	2.432
11/10/09 10:37	2.778	11/10/09 10:28	0.686	11/10/09 10:33	0.670	11/10/09 10:26	0.665	11/10/09 10:30	2.435
11/10/09 10:42	2.764	11/10/09 10:33	0.675	11/10/09 10:38	0.660	11/10/09 10:31	0.661	11/10/09 10:35	2.435
11/10/09 10:47	2.751	11/10/09 10:38	0.667	11/10/09 10:43	0.648	11/10/09 10:36	0.656	11/10/09 10:40	2.435
11/10/09 10:52	2.746	11/10/09 10:43	0.652	11/10/09 10:48	0.633	11/10/09 10:41	0.647	11/10/09 10:45	2.438
11/10/09 10:57	2.736	11/10/09 10:48	0.637	11/10/09 10:53	0.623	11/10/09 10:46	0.640	11/10/09 10:50	2.439
11/10/09 11:02	2.727	11/10/09 10:53	0.628	11/10/09 10:58	0.612	11/10/09 10:51	0.636	11/10/09 10:55	2.443
11/10/09 11:07	2.717	11/10/09 10:58	0.616	11/10/09 11:03	0.603	11/10/09 10:56	0.626	11/10/09 11:00	2.444
11/10/09 11:12	2.700	11/10/09 11:03	0.605	11/10/09 11:08	0.592	11/10/09 11:01	0.617	11/10/09 11:05	2.447
11/10/09 11:17	2.686	11/10/09 11:08	0.597	11/10/09 11:13	0.582	11/10/09 11:06	0.609	11/10/09 11:10	2.448
11/10/09 11:22	2.672	11/10/09 11:13	0.587	11/10/09 11:18	0.571	11/10/09 11:11	0.600	11/10/09 11:15	2.449
11/10/09 11:27	2.662	11/10/09 11:18	0.576	11/10/09 11:23	0.557	11/10/09 11:16	0.593	11/10/09 11:20	2.450
11/10/09 11:32	2.651	11/10/09 11:23	0.563	11/10/09 11:28	0.546	11/10/09 11:21	0.580	11/10/09 11:25	2.448
11/10/09 11:37	2.644	11/10/09 11:28	0.549	11/10/09 11:33	0.532	11/10/09 11:26	0.571	11/10/09 11:30	2.447
11/10/09 11:42	2.635	11/10/09 11:33	0.540	11/10/09 11:38	0.524	11/10/09 11:31	0.557	11/10/09 11:35	2.448
11/10/09 11:47	2.626	11/10/09 11:38	0.527	11/10/09 11:43	0.511	11/10/09 11:36	0.547	11/10/09 11:40	2.448
11/10/09 11:52	2.616	11/10/09 11:43	0.516	11/10/09 11:48	0.505	11/10/09 11:41	0.536	11/10/09 11:45	2.449
11/10/09 11:57	2.611	11/10/09 11:48	0.509	11/10/09 11:53	0.498	11/10/09 11:46	0.528	11/10/09 11:50	2.450
11/10/09 12:02	2.603	11/10/09 11:53	0.503	11/10/09 11:58	0.490	11/10/09 11:51	0.516	11/10/09 11:55	2.450
11/10/09 12:07	2.599	11/10/09 11:58	0.499	11/10/09 12:03	0.483	11/10/09 11:56	0.507	11/10/09 12:00	2.449
11/10/09 12:12	2.588	11/10/09 12:03	0.490	11/10/09 12:08	0.480	11/10/09 12:01	0.500	11/10/09 12:05	2.449
11/10/09 12:17	2.580	11/10/09 12:08	0.484	11/10/09 12:13	0.470	11/10/09 12:06	0.489	11/10/09 12:10	2.451
11/10/09 12:22	2.572	11/10/09 12:13	0.476	11/10/09 12:18	0.460	11/10/09 12:11	0.485	11/10/09 12:15	2.453
11/10/09 12:27	2.558	11/10/09 12:18	0.463	11/10/09 12:23	0.447	11/10/09 12:16	0.474	11/10/09 12:20	2.453
11/10/09 12:32	2.545	11/10/09 12:23	0.454	11/10/09 12:28	0.438	11/10/09 12:21	0.466	11/10/09 12:25	2.453
11/10/09 12:37	2.534	11/10/09 12:28	0.442	11/10/09 12:33	0.424	11/10/09 12:26	0.455	11/10/09 12:30	2.453
11/10/09 12:42	2.526	11/10/09 12:33	0.432	11/10/09 12:38	0.415	11/10/09 12:31	0.444	11/10/09 12:35	2.453
11/10/09 12:47	2.515	11/10/09 12:38	0.419	11/10/09 12:43	0.403	11/10/09 12:36	0.432	11/10/09 12:40	2.453
11/10/09 12:52	2.508	11/10/09 12:43	0.412	11/10/09 12:48	0.396	11/10/09 12:41	0.423	11/10/09 12:45	2.453
11/10/09 12:57	2.500	11/10/09 12:48	0.404	11/10/09 12:53	0.388	11/10/09 12:46	0.414	11/10/09 12:50	2.453
11/10/09 13:02	2.489	11/10/09 12:53	0.394	11/10/09 12:58	0.380	11/10/09 12:51	0.404	11/10/09 12:55	2.452
11/10/09 13:07	2.477	11/10/09 12:58	0.387	11/10/09 13:03	0.369	11/10/09 12:56	0.399	11/10/09 13:00	2.452
11/10/09 13:12	2.465	11/10/09 13:03	0.374	11/10/09 13:08	0.357	11/10/09 13:01	0.392	11/10/09 13:05	2.453
11/10/09 13:17	2.453	11/10/09 13:08	0.365	11/10/09 13:13	0.350	11/10/09 13:06	0.383	11/10/09 13:10	2.453
11/10/09 13:22	2.445	11/10/09 13:13	0.354	11/10/09 13:18	0.336	11/10/09 13:11	0.378	11/10/09 13:15	2.454
11/10/09 13:27	2.435	11/10/09 13:18	0.342	11/10/09 13:23	0.325	11/10/09 13:16	0.370	11/10/09 13:20	2.455
11/10/09 13:32	2.428	11/10/09 13:23	0.331	11/10/09 13:28	0.314	11/10/09 13:21	0.362	11/10/09 13:25	2.458

Gage J Time	Depth (m)	Gage F Time	Depth (m)	Gage I Time	Depth (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/10/09 13:37	2.417	11/10/09 13:28	0.321	11/10/09 13:33	0.303	11/10/09 13:26	0.356	11/10/09 13:30	2.460
11/10/09 13:42	2.403	11/10/09 13:33	0.311	11/10/09 13:38	0.296	11/10/09 13:31	0.345	11/10/09 13:35	2.462
11/10/09 13:47	2.389	11/10/09 13:38	0.303	11/10/09 13:43	0.286	11/10/09 13:36	0.337	11/10/09 13:40	2.461
11/10/09 13:52	2.376	11/10/09 13:43	0.291	11/10/09 13:48	0.275	11/10/09 13:41	0.330	11/10/09 13:45	2.461
11/10/09 13:57	2.371	11/10/09 13:48	0.282	11/10/09 13:53	0.261	11/10/09 13:46	0.320	11/10/09 13:50	2.460
11/10/09 14:02	2.364	11/10/09 13:53	0.267	11/10/09 13:58	0.253	11/10/09 13:51	0.315	11/10/09 13:55	2.459
11/10/09 14:07	2.356	11/10/09 13:58	0.257	11/10/09 14:03	0.244	11/10/09 13:56	0.306	11/10/09 14:00	2.460
11/10/09 14:12	2.349	11/10/09 14:03	0.249	11/10/09 14:08	0.235	11/10/09 14:01	0.297	11/10/09 14:05	2.460
11/10/09 14:17	2.332	11/10/09 14:08	0.243	11/10/09 14:13	0.229	11/10/09 14:06	0.290	11/10/09 14:10	2.460
11/10/09 14:22	2.326	11/10/09 14:13	0.233	11/10/09 14:18	0.219	11/10/09 14:11	0.281	11/10/09 14:15	2.461
11/10/09 14:27	2.321	11/10/09 14:18	0.227	11/10/09 14:23	0.212	11/10/09 14:16	0.275	11/10/09 14:20	2.460
11/10/09 14:32	2.311	11/10/09 14:23	0.218	11/10/09 14:28	0.202	11/10/09 14:21	0.262	11/10/09 14:25	2.461
11/10/09 14:37	2.304	11/10/09 14:28	0.208	11/10/09 14:33	0.193	11/10/09 14:26	0.256	11/10/09 14:30	2.460
11/10/09 14:42	2.304	11/10/09 14:33	0.200	11/10/09 14:38	0.189	11/10/09 14:31	0.248	11/10/09 14:35	2.460
11/10/09 14:47	2.291	11/10/09 14:38	0.193	11/10/09 14:43	0.187	11/10/09 14:36	0.235	11/10/09 14:40	2.459
11/10/09 14:52	2.283	11/10/09 14:43	0.189	11/10/09 14:48	0.175	11/10/09 14:41	0.229	11/10/09 14:45	2.459
11/10/09 14:57	2.283	11/10/09 14:48	0.183	11/10/09 14:53	0.167	11/10/09 14:46	0.219	11/10/09 14:50	2.459
11/10/09 15:02	2.272	11/10/09 14:53	0.173	11/10/09 14:58	0.161	11/10/09 14:51	0.214	11/10/09 14:55	2.459
11/10/09 15:07	2.259	11/10/09 14:58	0.167	11/10/09 15:03	0.150	11/10/09 14:56	0.210	11/10/09 15:00	2.459
11/10/09 15:12	2.247	11/10/09 15:03	0.159	11/10/09 15:08	0.146	11/10/09 15:01	0.199	11/10/09 15:05	2.460
11/10/09 15:17	2.247	11/10/09 15:08	0.153	11/10/09 15:13	0.136	11/10/09 15:06	0.195	11/10/09 15:10	2.461
11/10/09 15:22	2.246	11/10/09 15:13	0.145	11/10/09 15:18	0.129	11/10/09 15:11	0.189	11/10/09 15:15	2.460
11/10/09 15:27	2.241	11/10/09 15:18	0.139	11/10/09 15:23	0.127	11/10/09 15:16	0.179	11/10/09 15:20	2.458
11/10/09 15:32	2.229	11/10/09 15:23	0.132	11/10/09 15:28	0.125	11/10/09 15:21	0.171	11/10/09 15:25	2.457
11/10/09 15:37	2.225	11/10/09 15:28	0.130	11/10/09 15:33	0.119	11/10/09 15:26	0.163	11/10/09 15:30	2.457
11/10/09 15:42	2.222	11/10/09 15:33	0.125	11/10/09 15:38	0.110	11/10/09 15:31	0.156	11/10/09 15:35	2.456
11/10/09 15:47	2.218	11/10/09 15:38	0.119	11/10/09 15:43	0.101	11/10/09 15:36	0.153	11/10/09 15:40	2.455
11/10/09 15:52	2.215	11/10/09 15:43	0.107	11/10/09 15:48	0.093	11/10/09 15:41	0.149	11/10/09 15:45	2.455
11/10/09 15:57	2.208	11/10/09 15:48	0.103	11/10/09 15:53	0.091	11/10/09 15:46	0.138	11/10/09 15:50	2.455
11/10/09 16:02	2.203	11/10/09 15:53	0.099	11/10/09 15:58	0.090	11/10/09 15:51	0.132	11/10/09 15:55	2.453
11/10/09 16:07	2.189	11/10/09 15:58	0.096	11/10/09 16:03	0.087	11/10/09 15:56	0.124	11/10/09 16:00	2.453
11/10/09 16:12	2.185	11/10/09 16:03	0.090	11/10/09 16:08	0.081	11/10/09 16:01	0.116	11/10/09 16:05	2.453
11/10/09 16:17	2.183	11/10/09 16:08	0.086	11/10/09 16:13	0.072	11/10/09 16:06	0.114	11/10/09 16:10	2.454
11/10/09 16:22	2.175	11/10/09 16:13	0.081	11/10/09 16:18	0.066	11/10/09 16:11	0.110	11/10/09 16:15	2.454
11/10/09 16:27	2.166	11/10/09 16:18	0.070	11/10/09 16:23	0.055	11/10/09 16:16	0.103	11/10/09 16:20	2.454
11/10/09 16:32	2.173	11/10/09 16:23	0.063	11/10/09 16:28	0.048	11/10/09 16:21	0.095	11/10/09 16:25	2.454
11/10/09 16:37	2.172	11/10/09 16:28	0.053	11/10/09 16:33	0.048	11/10/09 16:26	0.089	11/10/09 16:30	2.453
11/10/09 16:42	2.167	11/10/09 16:33	0.056	11/10/09 16:38	0.048	11/10/09 16:31	0.079	11/10/09 16:35	2.453
11/10/09 16:47	2.162	11/10/09 16:38	0.054	11/10/09 16:43	0.048	11/10/09 16:36	0.073	11/10/09 16:40	2.454
11/10/09 16:52	2.162	11/10/09 16:43	0.051	11/10/09 16:48	0.048	11/10/09 16:41	0.072	11/10/09 16:45	2.452
11/10/09 16:57	2.164	11/10/09 16:48	0.054	11/10/09 16:53	0.048	11/10/09 16:46	0.069	11/10/09 16:50	2.453
11/10/09 17:02	2.160	11/10/09 16:53	0.051	11/10/09 16:58	0.047	11/10/09 16:51	0.065	11/10/09 16:55	2.452
11/10/09 17:07	2.161	11/10/09 16:58	0.050	11/10/09 17:03	0.039	11/10/09 16:56	0.059	11/10/09 17:00	2.451
11/10/09 17:12	2.153	11/10/09 17:03	0.046	11/10/09 17:08	0.040	11/10/09 17:01	0.057	11/10/09 17:05	2.451
11/10/09 17:17	2.148	11/10/09 17:08	0.048	11/10/09 17:13	0.037	11/10/09 17:06	0.054	11/10/09 17:10	2.451
11/10/09 17:22	2.147	11/10/09 17:13	0.046	11/10/09 17:18	0.032	11/10/09 17:11	0.050	11/10/09 17:15	2.450
11/10/09 17:27	2.148	11/10/09 17:18	0.042	11/10/09 17:23	0.030	11/10/09 17:16	0.046	11/10/09 17:20	2.447
11/10/09 17:32	2.146	11/10/09 17:23	0.035	11/10/09 17:28	0.030	11/10/09 17:21	0.039	11/10/09 17:25	2.447
11/10/09 17:37	2.145	11/10/09 17:28	0.037	11/10/09 17:33	0.026	11/10/09 17:26	0.037	11/10/09 17:30	2.445
11/10/09 17:42	2.141	11/10/09 17:33	0.032	11/10/09 17:38	0.024	11/10/09 17:31	0.036	11/10/09 17:35	2.445
11/10/09 17:47	2.134	11/10/09 17:38	0.030	11/10/09 17:43	0.016	11/10/09 17:36	0.036	11/10/09 17:40	2.442
11/10/09 17:52	2.128	11/10/09 17:43	0.027	11/10/09 17:48	0.014	11/10/09 17:41	0.037	11/10/09 17:45	2.439
11/10/09 17:57	2.126	11/10/09 17:48	0.024	11/10/09 17:53	0.015	11/10/09 17:46	0.037	11/10/09 17:50	2.437

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/10/09 18:02	2.121	11/10/09 17:53	0.017	11/10/09 17:58	0.017	11/10/09 17:51	0.038	11/10/09 17:55	2.437
11/10/09 18:07	2.123	11/10/09 17:58	0.015	11/10/09 18:03	0.017	11/10/09 17:56	0.039	11/10/09 18:00	2.434
11/10/09 18:12	2.119	11/10/09 18:03	0.014	11/10/09 18:08	0.017	11/10/09 18:01	0.039	11/10/09 18:05	2.433
11/10/09 18:17	2.112	11/10/09 18:08	0.015	11/10/09 18:13	0.018	11/10/09 18:06	0.039	11/10/09 18:10	2.432
11/10/09 18:22	2.112	11/10/09 18:13	0.015	11/10/09 18:18	0.018	11/10/09 18:11	0.039	11/10/09 18:15	2.430
11/10/09 18:27	2.112	11/10/09 18:18	0.016	11/10/09 18:23	0.018	11/10/09 18:16	0.039	11/10/09 18:20	2.429
11/10/09 18:32	2.107	11/10/09 18:23	0.015	11/10/09 18:28	0.017	11/10/09 18:21	0.040	11/10/09 18:25	2.428
11/10/09 18:37	2.104	11/10/09 18:28	0.015	11/10/09 18:33	0.017	11/10/09 18:26	0.040	11/10/09 18:30	2.426
11/10/09 18:42	2.103	11/10/09 18:33	0.015	11/10/09 18:38	0.017	11/10/09 18:31	0.039	11/10/09 18:35	2.424
11/10/09 18:47	2.099	11/10/09 18:38	0.015	11/10/09 18:43	0.016	11/10/09 18:36	0.038	11/10/09 18:40	2.424
11/10/09 18:52	2.097	11/10/09 18:43	0.014	11/10/09 18:48	0.017	11/10/09 18:41	0.037	11/10/09 18:45	2.422
11/10/09 18:57	2.095	11/10/09 18:48	0.015	11/10/09 18:53	0.017	11/10/09 18:46	0.037	11/10/09 18:50	2.422
11/10/09 19:02	2.092	11/10/09 18:53	0.015	11/10/09 18:58	0.017	11/10/09 18:51	0.037	11/10/09 18:55	2.422
11/10/09 19:07	2.089	11/10/09 18:58	0.016	11/10/09 19:03	0.019	11/10/09 18:56	0.036	11/10/09 19:00	2.420
11/10/09 19:12	2.088	11/10/09 19:03	0.018	11/10/09 19:08	0.020	11/10/09 19:01	0.037	11/10/09 19:05	2.419
11/10/09 19:17	2.084	11/10/09 19:08	0.019	11/10/09 19:13	0.021	11/10/09 19:06	0.039	11/10/09 19:10	2.419
11/10/09 19:22	2.081	11/10/09 19:13	0.020	11/10/09 19:18	0.021	11/10/09 19:11	0.040	11/10/09 19:15	2.418
11/10/09 19:27	2.080	11/10/09 19:18	0.020	11/10/09 19:23	0.020	11/10/09 19:16	0.041	11/10/09 19:20	2.416
11/10/09 19:32	2.086	11/10/09 19:23	0.019	11/10/09 19:28	0.021	11/10/09 19:21	0.041	11/10/09 19:25	2.415
11/10/09 19:37	2.082	11/10/09 19:28	0.020	11/10/09 19:33	0.021	11/10/09 19:26	0.042	11/10/09 19:30	2.413
11/10/09 19:42	2.080	11/10/09 19:33	0.021	11/10/09 19:38	0.020	11/10/09 19:31	0.043	11/10/09 19:35	2.410
11/10/09 19:47	2.077	11/10/09 19:38	0.019	11/10/09 19:43	0.020	11/10/09 19:36	0.041	11/10/09 19:40	2.408
11/10/09 19:52	2.079	11/10/09 19:43	0.019	11/10/09 19:48	0.020	11/10/09 19:41	0.041	11/10/09 19:45	2.410
11/10/09 19:57	2.079	11/10/09 19:48	0.019	11/10/09 19:53	0.021	11/10/09 19:46	0.041	11/10/09 19:50	2.410
11/10/09 20:02	2.080	11/10/09 19:53	0.020	11/10/09 19:58	0.021	11/10/09 19:51	0.041	11/10/09 19:55	2.408
11/10/09 20:07	2.083	11/10/09 19:58	0.020	11/10/09 20:03	0.021	11/10/09 19:56	0.042	11/10/09 20:00	2.405
11/10/09 20:12	2.085	11/10/09 20:03	0.020	11/10/09 20:08	0.021	11/10/09 20:01	0.042	11/10/09 20:05	2.406
11/10/09 20:17	2.088	11/10/09 20:08	0.020	11/10/09 20:13	0.021	11/10/09 20:06	0.042	11/10/09 20:10	2.405
11/10/09 20:22	2.082	11/10/09 20:13	0.020	11/10/09 20:18	0.022	11/10/09 20:11	0.043	11/10/09 20:15	2.405
11/10/09 20:27	2.082	11/10/09 20:18	0.021	11/10/09 20:23	0.022	11/10/09 20:16	0.043	11/10/09 20:20	2.406
11/10/09 20:32	2.080	11/10/09 20:23	0.021	11/10/09 20:28	0.021	11/10/09 20:21	0.043	11/10/09 20:25	2.407
11/10/09 20:37	2.079	11/10/09 20:28	0.020	11/10/09 20:33	0.021	11/10/09 20:26	0.043	11/10/09 20:30	2.406
11/10/09 20:42	2.084	11/10/09 20:33	0.021	11/10/09 20:38	0.020	11/10/09 20:31	0.042	11/10/09 20:35	2.405
11/10/09 20:47	2.091	11/10/09 20:38	0.020	11/10/09 20:43	0.020	11/10/09 20:36	0.043	11/10/09 20:40	2.404
11/10/09 20:52	2.095	11/10/09 20:43	0.019	11/10/09 20:48	0.020	11/10/09 20:41	0.042	11/10/09 20:45	2.404
11/10/09 20:57	2.091	11/10/09 20:48	0.019	11/10/09 20:53	0.020	11/10/09 20:46	0.041	11/10/09 20:50	2.399
11/10/09 21:02	2.081	11/10/09 20:53	0.019	11/10/09 20:58	0.020	11/10/09 20:51	0.042	11/10/09 20:55	2.401
11/10/09 21:07	2.079	11/10/09 20:58	0.019	11/10/09 21:03	0.020	11/10/09 20:56	0.042	11/10/09 21:00	2.401
11/10/09 21:12	2.082	11/10/09 21:03	0.018	11/10/09 21:08	0.020	11/10/09 21:01	0.043	11/10/09 21:05	2.398
11/10/09 21:17	2.085	11/10/09 21:08	0.018	11/10/09 21:13	0.020	11/10/09 21:06	0.042	11/10/09 21:10	2.394
11/10/09 21:22	2.089	11/10/09 21:13	0.018	11/10/09 21:18	0.019	11/10/09 21:11	0.042	11/10/09 21:15	2.393
11/10/09 21:27	2.088	11/10/09 21:18	0.017	11/10/09 21:23	0.019	11/10/09 21:16	0.042	11/10/09 21:20	2.391
11/10/09 21:32	2.091	11/10/09 21:23	0.016	11/10/09 21:28	0.018	11/10/09 21:21	0.041	11/10/09 21:25	2.390
11/10/09 21:37	2.091	11/10/09 21:28	0.017	11/10/09 21:33	0.019	11/10/09 21:26	0.040	11/10/09 21:30	2.390
11/10/09 21:42	2.090	11/10/09 21:33	0.016	11/10/09 21:38	0.019	11/10/09 21:31	0.042	11/10/09 21:35	2.387
11/10/09 21:47	2.091	11/10/09 21:38	0.016	11/10/09 21:43	0.019	11/10/09 21:36	0.042	11/10/09 21:40	2.385
11/10/09 21:52	2.094	11/10/09 21:43	0.015	11/10/09 21:48	0.019	11/10/09 21:41	0.041	11/10/09 21:45	2.384
11/10/09 21:57	2.102	11/10/09 21:48	0.015	11/10/09 21:53	0.020	11/10/09 21:46	0.040	11/10/09 21:50	2.385
11/10/09 22:02	2.103	11/10/09 21:53	0.015	11/10/09 21:58	0.021	11/10/09 21:51	0.040	11/10/09 21:55	2.383
11/10/09 22:07	2.101	11/10/09 21:58	0.015	11/10/09 22:03	0.021	11/10/09 21:56	0.039	11/10/09 22:00	2.381
11/10/09 22:12	2.104	11/10/09 22:03	0.016	11/10/09 22:08	0.020	11/10/09 22:01	0.039	11/10/09 22:05	2.380
11/10/09 22:17	2.103	11/10/09 22:08	0.014	11/10/09 22:13	0.021	11/10/09 22:06	0.038	11/10/09 22:10	2.378
11/10/09 22:22	2.102	11/10/09 22:13	0.016	11/10/09 22:18	0.023	11/10/09 22:11	0.039	11/10/09 22:15	2.377

Gage J Time	Depth (m)	Gage F Time	Depth (m)	Gage I Time	Depth (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/10/09 22:27	2.101	11/10/09 22:18	0.015	11/10/09 22:23	0.023	11/10/09 22:16	0.039	11/10/09 22:20	2.377
11/10/09 22:32	2.106	11/10/09 22:23	0.015	11/10/09 22:28	0.022	11/10/09 22:21	0.038	11/10/09 22:25	2.376
11/10/09 22:37	2.107	11/10/09 22:28	0.017	11/10/09 22:33	0.023	11/10/09 22:26	0.041	11/10/09 22:30	2.374
11/10/09 22:42	2.107	11/10/09 22:33	0.018	11/10/09 22:38	0.024	11/10/09 22:31	0.043	11/10/09 22:35	2.373
11/10/09 22:47	2.109	11/10/09 22:38	0.018	11/10/09 22:43	0.023	11/10/09 22:36	0.046	11/10/09 22:40	2.371
11/10/09 22:52	2.108	11/10/09 22:43	0.018	11/10/09 22:48	0.023	11/10/09 22:41	0.048	11/10/09 22:45	2.369
11/10/09 22:57	2.110	11/10/09 22:48	0.018	11/10/09 22:53	0.022	11/10/09 22:46	0.047	11/10/09 22:50	2.370
11/10/09 23:02	2.111	11/10/09 22:53	0.018	11/10/09 22:58	0.021	11/10/09 22:51	0.048	11/10/09 22:55	2.366
11/10/09 23:07	2.113	11/10/09 22:58	0.017	11/10/09 23:03	0.021	11/10/09 22:56	0.047	11/10/09 23:00	2.360
11/10/09 23:12	2.114	11/10/09 23:03	0.016	11/10/09 23:08	0.020	11/10/09 23:01	0.045	11/10/09 23:05	2.358
11/10/09 23:17	2.114	11/10/09 23:08	0.015	11/10/09 23:13	0.019	11/10/09 23:06	0.046	11/10/09 23:10	2.356
11/10/09 23:22	2.111	11/10/09 23:13	0.015	11/10/09 23:18	0.019	11/10/09 23:11	0.046	11/10/09 23:15	2.356
11/10/09 23:27	2.112	11/10/09 23:18	0.015	11/10/09 23:23	0.019	11/10/09 23:16	0.045	11/10/09 23:20	2.353
11/10/09 23:32	2.113	11/10/09 23:23	0.014	11/10/09 23:28	0.019	11/10/09 23:21	0.045	11/10/09 23:25	2.354
11/10/09 23:37	2.111	11/10/09 23:28	0.014	11/10/09 23:33	0.019	11/10/09 23:26	0.045	11/10/09 23:30	2.354
11/10/09 23:42	2.112	11/10/09 23:33	0.014	11/10/09 23:38	0.020	11/10/09 23:31	0.044	11/10/09 23:35	2.351
11/10/09 23:47	2.112	11/10/09 23:38	0.014	11/10/09 23:43	0.020	11/10/09 23:36	0.045	11/10/09 23:40	2.348
11/10/09 23:52	2.108	11/10/09 23:43	0.015	11/10/09 23:48	0.020	11/10/09 23:41	0.046	11/10/09 23:45	2.346
11/10/09 23:57	2.108	11/10/09 23:48	0.015	11/10/09 23:53	0.021	11/10/09 23:46	0.048	11/10/09 23:50	2.344
11/11/09 0:02	2.110	11/10/09 23:53	0.015	11/10/09 23:58	0.021	11/10/09 23:51	0.051	11/10/09 23:55	2.342
11/11/09 0:07	2.112	11/10/09 23:58	0.014	11/11/09 0:03	0.022	11/10/09 23:56	0.052	11/11/09 0:00	2.342
11/11/09 0:12	2.112	11/11/09 0:03	0.014	11/11/09 0:08	0.021	11/11/09 0:01	0.050	11/11/09 0:05	2.343
11/11/09 0:17	2.112	11/11/09 0:08	0.013	11/11/09 0:13	0.021	11/11/09 0:06	0.050	11/11/09 0:10	2.344
11/11/09 0:22	2.110	11/11/09 0:13	0.014	11/11/09 0:18	0.022	11/11/09 0:11	0.050	11/11/09 0:15	2.343
11/11/09 0:27	2.107	11/11/09 0:18	0.014	11/11/09 0:23	0.023	11/11/09 0:16	0.051	11/11/09 0:20	2.342
11/11/09 0:32	2.107	11/11/09 0:23	0.015	11/11/09 0:28	0.023	11/11/09 0:21	0.051	11/11/09 0:25	2.339
11/11/09 0:37	2.113	11/11/09 0:28	0.015	11/11/09 0:33	0.023	11/11/09 0:26	0.050	11/11/09 0:30	2.337
11/11/09 0:42	2.118	11/11/09 0:33	0.014	11/11/09 0:38	0.024	11/11/09 0:31	0.050	11/11/09 0:35	2.336
11/11/09 0:47	2.119	11/11/09 0:38	0.014	11/11/09 0:43	0.023	11/11/09 0:36	0.051	11/11/09 0:40	2.334
11/11/09 0:52	2.121	11/11/09 0:43	0.013	11/11/09 0:48	0.021	11/11/09 0:41	0.050	11/11/09 0:45	2.332
11/11/09 0:57	2.122	11/11/09 0:48	0.016	11/11/09 0:53	0.019	11/11/09 0:46	0.050	11/11/09 0:50	2.330
11/11/09 1:02	2.121	11/11/09 0:53	0.018	11/11/09 0:58	0.020	11/11/09 0:51	0.049	11/11/09 0:55	2.326
11/11/09 1:07	2.128	11/11/09 0:58	0.018	11/11/09 1:03	0.021	11/11/09 0:56	0.049	11/11/09 1:00	2.324
11/11/09 1:12	2.136	11/11/09 1:03	0.017	11/11/09 1:08	0.020	11/11/09 1:01	0.050	11/11/09 1:05	2.322
11/11/09 1:17	2.139	11/11/09 1:08	0.022	11/11/09 1:13	0.020	11/11/09 1:06	0.050	11/11/09 1:10	2.322
11/11/09 1:22	2.143	11/11/09 1:13	0.026	11/11/09 1:18	0.025	11/11/09 1:11	0.050	11/11/09 1:15	2.322
11/11/09 1:27	2.145	11/11/09 1:18	0.030	11/11/09 1:23	0.028	11/11/09 1:16	0.050	11/11/09 1:20	2.322
11/11/09 1:32	2.156	11/11/09 1:23	0.038	11/11/09 1:28	0.029	11/11/09 1:21	0.051	11/11/09 1:25	2.322
11/11/09 1:37	2.160	11/11/09 1:28	0.040	11/11/09 1:33	0.036	11/11/09 1:26	0.052	11/11/09 1:30	2.322
11/11/09 1:42	2.161	11/11/09 1:33	0.045	11/11/09 1:38	0.041	11/11/09 1:31	0.052	11/11/09 1:35	2.322
11/11/09 1:47	2.160	11/11/09 1:38	0.048	11/11/09 1:43	0.045	11/11/09 1:36	0.052	11/11/09 1:40	2.322
11/11/09 1:52	2.158	11/11/09 1:43	0.054	11/11/09 1:48	0.046	11/11/09 1:41	0.052	11/11/09 1:45	2.321
11/11/09 1:57	2.159	11/11/09 1:48	0.056	11/11/09 1:53	0.046	11/11/09 1:46	0.052	11/11/09 1:50	2.321
11/11/09 2:02	2.159	11/11/09 1:53	0.057	11/11/09 1:58	0.045	11/11/09 1:51	0.052	11/11/09 1:55	2.320
11/11/09 2:07	2.165	11/11/09 1:58	0.057	11/11/09 2:03	0.045	11/11/09 1:56	0.051	11/11/09 2:00	2.319
11/11/09 2:12	2.168	11/11/09 2:03	0.057	11/11/09 2:08	0.049	11/11/09 2:01	0.050	11/11/09 2:05	2.318
11/11/09 2:17	2.171	11/11/09 2:08	0.060	11/11/09 2:13	0.053	11/11/09 2:06	0.050	11/11/09 2:10	2.318
11/11/09 2:22	2.174	11/11/09 2:13	0.063	11/11/09 2:18	0.059	11/11/09 2:11	0.050	11/11/09 2:15	2.317
11/11/09 2:27	2.174	11/11/09 2:18	0.066	11/11/09 2:23	0.061	11/11/09 2:16	0.050	11/11/09 2:20	2.317
11/11/09 2:32	2.179	11/11/09 2:23	0.068	11/11/09 2:28	0.061	11/11/09 2:21	0.050	11/11/09 2:25	2.315
11/11/09 2:37	2.179	11/11/09 2:28	0.069	11/11/09 2:33	0.063	11/11/09 2:26	0.050	11/11/09 2:30	2.315
11/11/09 2:42	2.177	11/11/09 2:33	0.075	11/11/09 2:38	0.063	11/11/09 2:31	0.049	11/11/09 2:35	2.315
11/11/09 2:47	2.178	11/11/09 2:38	0.076	11/11/09 2:43	0.064	11/11/09 2:36	0.049	11/11/09 2:40	2.313

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/11/09 2:52	2.181	11/11/09 2:43	0.075	11/11/09 2:48	0.065	11/11/09 2:41	0.048	11/11/09 2:45	2.312
11/11/09 2:57	2.184	11/11/09 2:48	0.077	11/11/09 2:53	0.066	11/11/09 2:46	0.049	11/11/09 2:50	2.312
11/11/09 3:02	2.185	11/11/09 2:53	0.078	11/11/09 2:58	0.067	11/11/09 2:51	0.048	11/11/09 2:55	2.311
11/11/09 3:07	2.188	11/11/09 2:58	0.078	11/11/09 3:03	0.070	11/11/09 2:56	0.047	11/11/09 3:00	2.308
11/11/09 3:12	2.189	11/11/09 3:03	0.079	11/11/09 3:08	0.072	11/11/09 3:01	0.045	11/11/09 3:05	2.308
11/11/09 3:17	2.190	11/11/09 3:08	0.081	11/11/09 3:13	0.074	11/11/09 3:06	0.045	11/11/09 3:10	2.308
11/11/09 3:22	2.194	11/11/09 3:13	0.081	11/11/09 3:18	0.076	11/11/09 3:11	0.044	11/11/09 3:15	2.308
11/11/09 3:27	2.195	11/11/09 3:18	0.083	11/11/09 3:23	0.078	11/11/09 3:16	0.045	11/11/09 3:20	2.307
11/11/09 3:32	2.198	11/11/09 3:23	0.089	11/11/09 3:28	0.080	11/11/09 3:21	0.045	11/11/09 3:25	2.307
11/11/09 3:37	2.201	11/11/09 3:28	0.092	11/11/09 3:33	0.083	11/11/09 3:26	0.046	11/11/09 3:30	2.306
11/11/09 3:42	2.203	11/11/09 3:33	0.095	11/11/09 3:38	0.085	11/11/09 3:31	0.046	11/11/09 3:35	2.305
11/11/09 3:47	2.207	11/11/09 3:38	0.096	11/11/09 3:43	0.087	11/11/09 3:36	0.047	11/11/09 3:40	2.302
11/11/09 3:52	2.207	11/11/09 3:43	0.097	11/11/09 3:48	0.088	11/11/09 3:41	0.047	11/11/09 3:45	2.301
11/11/09 3:57	2.210	11/11/09 3:48	0.099	11/11/09 3:53	0.089	11/11/09 3:46	0.049	11/11/09 3:50	2.300
11/11/09 4:02	2.211	11/11/09 3:53	0.099	11/11/09 3:58	0.093	11/11/09 3:51	0.050	11/11/09 3:55	2.299
11/11/09 4:07	2.212	11/11/09 3:58	0.101	11/11/09 4:03	0.095	11/11/09 3:56	0.052	11/11/09 4:00	2.297
11/11/09 4:12	2.212	11/11/09 4:03	0.102	11/11/09 4:08	0.096	11/11/09 4:01	0.054	11/11/09 4:05	2.296
11/11/09 4:17	2.209	11/11/09 4:08	0.104	11/11/09 4:13	0.097	11/11/09 4:06	0.056	11/11/09 4:10	2.295
11/11/09 4:22	2.211	11/11/09 4:13	0.105	11/11/09 4:18	0.096	11/11/09 4:11	0.058	11/11/09 4:15	2.294
11/11/09 4:27	2.213	11/11/09 4:18	0.103	11/11/09 4:23	0.097	11/11/09 4:16	0.061	11/11/09 4:20	2.294
11/11/09 4:32	2.213	11/11/09 4:23	0.105	11/11/09 4:28	0.099	11/11/09 4:21	0.062	11/11/09 4:25	2.293
11/11/09 4:37	2.213	11/11/09 4:28	0.109	11/11/09 4:33	0.100	11/11/09 4:26	0.063	11/11/09 4:30	2.292
11/11/09 4:42	2.212	11/11/09 4:33	0.108	11/11/09 4:38	0.100	11/11/09 4:31	0.065	11/11/09 4:35	2.292
11/11/09 4:47	2.212	11/11/09 4:38	0.109	11/11/09 4:43	0.099	11/11/09 4:36	0.066	11/11/09 4:40	2.292
11/11/09 4:52	2.211	11/11/09 4:43	0.108	11/11/09 4:48	0.100	11/11/09 4:41	0.066	11/11/09 4:45	2.291
11/11/09 4:57	2.212	11/11/09 4:48	0.108	11/11/09 4:53	0.100	11/11/09 4:46	0.067	11/11/09 4:50	2.291
11/11/09 5:02	2.211	11/11/09 4:53	0.107	11/11/09 4:58	0.100	11/11/09 4:51	0.068	11/11/09 4:55	2.290
11/11/09 5:07	2.211	11/11/09 4:58	0.107	11/11/09 5:03	0.101	11/11/09 4:56	0.069	11/11/09 5:00	2.288
11/11/09 5:12	2.208	11/11/09 5:03	0.108	11/11/09 5:08	0.100	11/11/09 5:01	0.070	11/11/09 5:05	2.287
11/11/09 5:17	2.210	11/11/09 5:08	0.107	11/11/09 5:13	0.098	11/11/09 5:06	0.071	11/11/09 5:10	2.284
11/11/09 5:22	2.214	11/11/09 5:13	0.106	11/11/09 5:18	0.100	11/11/09 5:11	0.070	11/11/09 5:15	2.283
11/11/09 5:27	2.214	11/11/09 5:18	0.106	11/11/09 5:23	0.101	11/11/09 5:16	0.070	11/11/09 5:20	2.282
11/11/09 5:32	2.209	11/11/09 5:23	0.107	11/11/09 5:28	0.102	11/11/09 5:21	0.070	11/11/09 5:25	2.281
11/11/09 5:37	2.206	11/11/09 5:28	0.110	11/11/09 5:33	0.099	11/11/09 5:26	0.071	11/11/09 5:30	2.281
11/11/09 5:42	2.205	11/11/09 5:33	0.106	11/11/09 5:38	0.095	11/11/09 5:31	0.071	11/11/09 5:35	2.282
11/11/09 5:47	2.206	11/11/09 5:38	0.105	11/11/09 5:43	0.092	11/11/09 5:36	0.071	11/11/09 5:40	2.281
11/11/09 5:52	2.206	11/11/09 5:43	0.104	11/11/09 5:48	0.093	11/11/09 5:41	0.071	11/11/09 5:45	2.280
11/11/09 5:57	2.205	11/11/09 5:48	0.104	11/11/09 5:53	0.093	11/11/09 5:46	0.071	11/11/09 5:50	2.280
11/11/09 6:02	2.205	11/11/09 5:53	0.105	11/11/09 5:58	0.093	11/11/09 5:51	0.071	11/11/09 5:55	2.280
11/11/09 6:07	2.204	11/11/09 5:58	0.104	11/11/09 6:03	0.091	11/11/09 5:56	0.070	11/11/09 6:00	2.280
11/11/09 6:12	2.205	11/11/09 6:03	0.103	11/11/09 6:08	0.090	11/11/09 6:01	0.070	11/11/09 6:05	2.280
11/11/09 6:17	2.206	11/11/09 6:08	0.101	11/11/09 6:13	0.090	11/11/09 6:06	0.069	11/11/09 6:10	2.280
11/11/09 6:22	2.206	11/11/09 6:13	0.101	11/11/09 6:18	0.090	11/11/09 6:11	0.069	11/11/09 6:15	2.280
11/11/09 6:27	2.206	11/11/09 6:18	0.100	11/11/09 6:23	0.091	11/11/09 6:16	0.068	11/11/09 6:20	2.279
11/11/09 6:32	2.202	11/11/09 6:23	0.101	11/11/09 6:28	0.091	11/11/09 6:21	0.066	11/11/09 6:25	2.278
11/11/09 6:37	2.199	11/11/09 6:28	0.102	11/11/09 6:33	0.089	11/11/09 6:26	0.064	11/11/09 6:30	2.277
11/11/09 6:42	2.194	11/11/09 6:33	0.097	11/11/09 6:38	0.086	11/11/09 6:31	0.063	11/11/09 6:35	2.276
11/11/09 6:47	2.189	11/11/09 6:38	0.091	11/11/09 6:43	0.081	11/11/09 6:36	0.062	11/11/09 6:40	2.273
11/11/09 6:52	2.188	11/11/09 6:43	0.087	11/11/09 6:48	0.076	11/11/09 6:41	0.059	11/11/09 6:45	2.270
11/11/09 6:57	2.189	11/11/09 6:48	0.086	11/11/09 6:53	0.075	11/11/09 6:46	0.057	11/11/09 6:50	2.269
11/11/09 7:02	2.187	11/11/09 6:53	0.085	11/11/09 6:58	0.074	11/11/09 6:51	0.056	11/11/09 6:55	2.268
11/11/09 7:07	2.187	11/11/09 6:58	0.085	11/11/09 7:03	0.073	11/11/09 6:56	0.054	11/11/09 7:00	2.268
11/11/09 7:12	2.187	11/11/09 7:03	0.083	11/11/09 7:08	0.072	11/11/09 7:01	0.053	11/11/09 7:05	2.268

Gage J Time	Depth (m)	Gage F Time	Depth (m)	Gage I Time	Depth (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/11/09 7:17	2.189	11/11/09 7:08	0.080	11/11/09 7:13	0.072	11/11/09 7:06	0.053	11/11/09 7:10	2.267
11/11/09 7:22	2.190	11/11/09 7:13	0.082	11/11/09 7:18	0.073	11/11/09 7:11	0.051	11/11/09 7:15	2.265
11/11/09 7:27	2.190	11/11/09 7:18	0.084	11/11/09 7:23	0.075	11/11/09 7:16	0.047	11/11/09 7:20	2.266
11/11/09 7:32	2.188	11/11/09 7:23	0.084	11/11/09 7:28	0.075	11/11/09 7:21	0.049	11/11/09 7:25	2.266
11/11/09 7:37	2.188	11/11/09 7:28	0.084	11/11/09 7:33	0.073	11/11/09 7:26	0.050	11/11/09 7:30	2.266
11/11/09 7:42	2.187	11/11/09 7:33	0.082	11/11/09 7:38	0.072	11/11/09 7:31	0.050	11/11/09 7:35	2.266
11/11/09 7:47	2.186	11/11/09 7:38	0.078	11/11/09 7:43	0.072	11/11/09 7:36	0.047	11/11/09 7:40	2.264
11/11/09 7:52	2.183	11/11/09 7:43	0.080	11/11/09 7:48	0.071	11/11/09 7:41	0.045	11/11/09 7:45	2.262
11/11/09 7:57	2.184	11/11/09 7:48	0.078	11/11/09 7:53	0.071	11/11/09 7:46	0.046	11/11/09 7:50	2.260
11/11/09 8:02	2.181	11/11/09 7:53	0.076	11/11/09 7:58	0.069	11/11/09 7:51	0.046	11/11/09 7:55	2.258
11/11/09 8:07	2.181	11/11/09 7:58	0.074	11/11/09 8:03	0.066	11/11/09 7:56	0.045	11/11/09 8:00	2.255
11/11/09 8:12	2.179	11/11/09 8:03	0.072	11/11/09 8:08	0.066	11/11/09 8:01	0.043	11/11/09 8:05	2.254
11/11/09 8:17	2.175	11/11/09 8:08	0.072	11/11/09 8:13	0.066	11/11/09 8:06	0.044	11/11/09 8:10	2.251
11/11/09 8:22	2.173	11/11/09 8:13	0.071	11/11/09 8:18	0.061	11/11/09 8:11	0.041	11/11/09 8:15	2.250
11/11/09 8:27	2.171	11/11/09 8:18	0.070	11/11/09 8:23	0.060	11/11/09 8:16	0.040	11/11/09 8:20	2.249
11/11/09 8:32	2.170	11/11/09 8:23	0.070	11/11/09 8:28	0.057	11/11/09 8:21	0.040	11/11/09 8:25	2.249
11/11/09 8:37	2.170	11/11/09 8:28	0.068	11/11/09 8:33	0.057	11/11/09 8:26	0.041	11/11/09 8:30	2.249
11/11/09 8:42	2.169	11/11/09 8:33	0.068	11/11/09 8:38	0.055	11/11/09 8:31	0.042	11/11/09 8:35	2.248
11/11/09 8:47	2.167	11/11/09 8:38	0.066	11/11/09 8:43	0.054	11/11/09 8:36	0.043	11/11/09 8:40	2.248
11/11/09 8:52	2.168	11/11/09 8:43	0.065	11/11/09 8:48	0.052	11/11/09 8:41	0.043	11/11/09 8:45	2.246
11/11/09 8:57	2.169	11/11/09 8:48	0.061	11/11/09 8:53	0.053	11/11/09 8:46	0.044	11/11/09 8:50	2.245
11/11/09 9:02	2.169	11/11/09 8:53	0.063	11/11/09 8:58	0.054	11/11/09 8:51	0.047	11/11/09 8:55	2.245
11/11/09 9:07	2.169	11/11/09 8:58	0.065	11/11/09 9:03	0.054	11/11/09 8:56	0.046	11/11/09 9:00	2.244
11/11/09 9:12	2.168	11/11/09 9:03	0.065	11/11/09 9:08	0.054	11/11/09 9:01	0.046	11/11/09 9:05	2.242
11/11/09 9:17	2.168	11/11/09 9:08	0.065	11/11/09 9:13	0.053	11/11/09 9:06	0.048	11/11/09 9:10	2.240
11/11/09 9:22	2.169	11/11/09 9:13	0.064	11/11/09 9:18	0.053	11/11/09 9:11	0.050	11/11/09 9:15	2.238
11/11/09 9:27	2.171	11/11/09 9:18	0.064	11/11/09 9:23	0.054	11/11/09 9:16	0.049	11/11/09 9:20	2.235
11/11/09 9:32	2.176	11/11/09 9:23	0.065	11/11/09 9:28	0.055	11/11/09 9:21	0.049	11/11/09 9:25	2.234
11/11/09 9:37	2.178	11/11/09 9:28	0.067	11/11/09 9:33	0.061	11/11/09 9:26	0.049	11/11/09 9:30	2.234
11/11/09 9:42	2.179	11/11/09 9:33	0.070	11/11/09 9:38	0.063	11/11/09 9:31	0.048	11/11/09 9:35	2.233
11/11/09 9:47	2.180	11/11/09 9:38	0.071	11/11/09 9:43	0.065	11/11/09 9:36	0.051	11/11/09 9:40	2.231
11/11/09 9:52	2.184	11/11/09 9:43	0.071	11/11/09 9:48	0.065	11/11/09 9:41	0.052	11/11/09 9:45	2.230
11/11/09 9:57	2.185	11/11/09 9:48	0.071	11/11/09 9:53	0.067	11/11/09 9:46	0.052	11/11/09 9:50	2.229
11/11/09 10:02	2.187	11/11/09 9:53	0.072	11/11/09 9:58	0.069	11/11/09 9:51	0.052	11/11/09 9:55	2.228
11/11/09 10:07	2.188	11/11/09 9:58	0.075	11/11/09 10:03	0.070	11/11/09 9:56	0.052	11/11/09 10:00	2.227
11/11/09 10:12	2.187	11/11/09 10:03	0.079	11/11/09 10:08	0.071	11/11/09 10:01	0.053	11/11/09 10:05	2.226
11/11/09 10:17	2.187	11/11/09 10:08	0.082	11/11/09 10:13	0.071	11/11/09 10:06	0.054	11/11/09 10:10	2.226
11/11/09 10:22	2.187	11/11/09 10:13	0.081	11/11/09 10:18	0.071	11/11/09 10:11	0.054	11/11/09 10:15	2.225
11/11/09 10:27	2.188	11/11/09 10:18	0.080	11/11/09 10:23	0.070	11/11/09 10:16	0.053	11/11/09 10:20	2.225
11/11/09 10:32	2.187	11/11/09 10:23	0.080	11/11/09 10:28	0.070	11/11/09 10:21	0.052	11/11/09 10:25	2.223
11/11/09 10:37	2.187	11/11/09 10:28	0.081	11/11/09 10:33	0.071	11/11/09 10:26	0.052	11/11/09 10:30	2.222
11/11/09 10:42	2.190	11/11/09 10:33	0.082	11/11/09 10:38	0.071	11/11/09 10:31	0.051	11/11/09 10:35	2.222
11/11/09 10:47	2.193	11/11/09 10:38	0.083	11/11/09 10:43	0.074	11/11/09 10:36	0.050	11/11/09 10:40	2.220
11/11/09 10:52	2.192	11/11/09 10:43	0.084	11/11/09 10:48	0.077	11/11/09 10:41	0.049	11/11/09 10:45	2.220
11/11/09 10:57	2.188	11/11/09 10:48	0.085	11/11/09 10:53	0.077	11/11/09 10:46	0.049	11/11/09 10:50	2.218
11/11/09 11:02	2.184	11/11/09 10:53	0.085	11/11/09 10:58	0.076	11/11/09 10:51	0.049	11/11/09 10:55	2.217
11/11/09 11:07	2.183	11/11/09 10:58	0.084	11/11/09 11:03	0.073	11/11/09 10:56	0.048	11/11/09 11:00	2.215
11/11/09 11:12	2.182	11/11/09 11:03	0.082	11/11/09 11:08	0.072	11/11/09 11:01	0.048	11/11/09 11:05	2.213
11/11/09 11:17	2.181	11/11/09 11:08	0.080	11/11/09 11:13	0.070	11/11/09 11:06	0.050	11/11/09 11:10	2.210
11/11/09 11:22	2.180	11/11/09 11:13	0.080	11/11/09 11:18	0.069	11/11/09 11:11	0.049	11/11/09 11:15	2.210
11/11/09 11:27	2.179	11/11/09 11:18	0.078	11/11/09 11:23	0.068	11/11/09 11:16	0.049	11/11/09 11:20	2.208
11/11/09 11:32	2.178	11/11/09 11:23	0.077	11/11/09 11:28	0.066	11/11/09 11:21	0.048	11/11/09 11:25	2.207
11/11/09 11:37	2.177	11/11/09 11:28	0.075	11/11/09 11:33	0.066	11/11/09 11:26	0.047	11/11/09 11:30	2.206

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/11/09 11:42	2.171	11/11/09 11:33	0.075	11/11/09 11:38	0.065	11/11/09 11:31	0.047	11/11/09 11:35	2.204
11/11/09 11:47	2.164	11/11/09 11:38	0.074	11/11/09 11:43	0.063	11/11/09 11:36	0.048	11/11/09 11:40	2.204
11/11/09 11:52	2.161	11/11/09 11:43	0.067	11/11/09 11:48	0.059	11/11/09 11:41	0.047	11/11/09 11:45	2.203
11/11/09 11:57	2.160	11/11/09 11:48	0.062	11/11/09 11:53	0.051	11/11/09 11:46	0.046	11/11/09 11:50	2.202
11/11/09 12:02	2.160	11/11/09 11:53	0.059	11/11/09 11:58	0.048	11/11/09 11:51	0.047	11/11/09 11:55	2.201
11/11/09 12:07	2.159	11/11/09 11:58	0.057	11/11/09 12:03	0.046	11/11/09 11:56	0.048	11/11/09 12:00	2.201
11/11/09 12:12	2.157	11/11/09 12:03	0.056	11/11/09 12:08	0.045	11/11/09 12:01	0.050	11/11/09 12:05	2.200
11/11/09 12:17	2.155	11/11/09 12:08	0.055	11/11/09 12:13	0.042	11/11/09 12:06	0.050	11/11/09 12:10	2.199
11/11/09 12:22	2.153	11/11/09 12:13	0.052	11/11/09 12:18	0.040	11/11/09 12:11	0.050	11/11/09 12:15	2.197
11/11/09 12:27	2.149	11/11/09 12:18	0.046	11/11/09 12:23	0.037	11/11/09 12:16	0.048	11/11/09 12:20	2.196
11/11/09 12:32	2.148	11/11/09 12:23	0.041	11/11/09 12:28	0.035	11/11/09 12:21	0.047	11/11/09 12:25	2.195
11/11/09 12:37	2.147	11/11/09 12:28	0.038	11/11/09 12:33	0.035	11/11/09 12:26	0.047	11/11/09 12:30	2.194
11/11/09 12:42	2.143	11/11/09 12:33	0.039	11/11/09 12:38	0.035	11/11/09 12:31	0.047	11/11/09 12:35	2.194
11/11/09 12:47	2.139	11/11/09 12:38	0.038	11/11/09 12:43	0.033	11/11/09 12:36	0.049	11/11/09 12:40	2.194
11/11/09 12:52	2.136	11/11/09 12:43	0.037	11/11/09 12:48	0.029	11/11/09 12:41	0.049	11/11/09 12:45	2.193
11/11/09 12:57	2.134	11/11/09 12:48	0.035	11/11/09 12:53	0.025	11/11/09 12:46	0.049	11/11/09 12:50	2.192
11/11/09 13:02	2.132	11/11/09 12:53	0.032	11/11/09 12:58	0.024	11/11/09 12:51	0.053	11/11/09 12:55	2.189
11/11/09 13:07	2.130	11/11/09 12:58	0.030	11/11/09 13:03	0.023	11/11/09 12:56	0.053	11/11/09 13:00	2.187
11/11/09 13:12	2.129	11/11/09 13:03	0.027	11/11/09 13:08	0.022	11/11/09 13:01	0.052	11/11/09 13:05	2.185
11/11/09 13:17	2.128	11/11/09 13:08	0.025	11/11/09 13:13	0.023	11/11/09 13:06	0.051	11/11/09 13:10	2.184
11/11/09 13:22	2.122	11/11/09 13:13	0.023	11/11/09 13:18	0.022	11/11/09 13:11	0.051	11/11/09 13:15	2.184
11/11/09 13:27	2.118	11/11/09 13:18	0.020	11/11/09 13:23	0.022	11/11/09 13:16	0.051	11/11/09 13:20	2.183
11/11/09 13:32	2.115	11/11/09 13:23	0.015	11/11/09 13:28	0.022	11/11/09 13:21	0.052	11/11/09 13:25	2.181
11/11/09 13:37	2.115	11/11/09 13:28	0.014	11/11/09 13:33	0.023	11/11/09 13:26	0.052	11/11/09 13:30	2.181
11/11/09 13:42	2.114	11/11/09 13:33	0.014	11/11/09 13:38	0.025	11/11/09 13:31	0.052	11/11/09 13:35	2.180
11/11/09 13:47	2.111	11/11/09 13:38	0.013	11/11/09 13:43	0.025	11/11/09 13:36	0.051	11/11/09 13:40	2.179
11/11/09 13:52	2.110	11/11/09 13:43	0.014	11/11/09 13:48	0.025	11/11/09 13:41	0.052	11/11/09 13:45	2.178
11/11/09 13:57	2.110	11/11/09 13:48	0.014	11/11/09 13:53	0.025	11/11/09 13:46	0.051	11/11/09 13:50	2.177
11/11/09 14:02	2.109	11/11/09 13:53	0.013	11/11/09 13:58	0.025	11/11/09 13:51	0.051	11/11/09 13:55	2.175
11/11/09 14:07	2.107	11/11/09 13:58	0.012	11/11/09 14:03	0.025	11/11/09 13:56	0.052	11/11/09 14:00	2.172
11/11/09 14:12	2.101	11/11/09 14:03	0.012	11/11/09 14:08	0.025	11/11/09 14:01	0.051	11/11/09 14:05	2.171
11/11/09 14:17	2.096	11/11/09 14:08	0.013	11/11/09 14:13	0.027	11/11/09 14:06	0.051	11/11/09 14:10	2.171
11/11/09 14:22	2.093	11/11/09 14:13	0.014	11/11/09 14:18	0.027	11/11/09 14:11	0.052	11/11/09 14:15	2.170
11/11/09 14:27	2.092	11/11/09 14:18	0.014	11/11/09 14:23	0.025	11/11/09 14:16	0.053	11/11/09 14:20	2.169
11/11/09 14:32	2.091	11/11/09 14:23	0.013	11/11/09 14:28	0.026	11/11/09 14:21	0.053	11/11/09 14:25	2.167
11/11/09 14:37	2.095	11/11/09 14:28	0.014	11/11/09 14:33	0.027	11/11/09 14:26	0.053	11/11/09 14:30	2.167
11/11/09 14:42	2.095	11/11/09 14:33	0.015	11/11/09 14:38	0.027	11/11/09 14:31	0.052	11/11/09 14:35	2.167
11/11/09 14:47	2.093	11/11/09 14:38	0.016	11/11/09 14:43	0.028	11/11/09 14:36	0.053	11/11/09 14:40	2.166
11/11/09 14:52	2.094	11/11/09 14:43	0.016	11/11/09 14:48	0.027	11/11/09 14:41	0.054	11/11/09 14:45	2.167
11/11/09 14:57	2.093	11/11/09 14:48	0.016	11/11/09 14:53	0.027	11/11/09 14:46	0.053	11/11/09 14:50	2.165
11/11/09 15:02	2.096	11/11/09 14:53	0.015	11/11/09 14:58	0.027	11/11/09 14:51	0.052	11/11/09 14:55	2.165
11/11/09 15:07	2.100	11/11/09 14:58	0.015	11/11/09 15:03	0.027	11/11/09 14:56	0.051	11/11/09 15:00	2.165
11/11/09 15:12	2.100	11/11/09 15:03	0.014	11/11/09 15:08	0.026	11/11/09 15:01	0.051	11/11/09 15:05	2.163
11/11/09 15:17	2.100	11/11/09 15:08	0.015	11/11/09 15:13	0.026	11/11/09 15:06	0.049	11/11/09 15:10	2.162
11/11/09 15:22	2.096	11/11/09 15:13	0.015	11/11/09 15:18	0.027	11/11/09 15:11	0.049	11/11/09 15:15	2.160
11/11/09 15:27	2.094	11/11/09 15:18	0.014	11/11/09 15:23	0.026	11/11/09 15:16	0.049	11/11/09 15:20	2.159
11/11/09 15:32	2.092	11/11/09 15:23	0.014	11/11/09 15:28	0.024	11/11/09 15:21	0.047	11/11/09 15:25	2.155
11/11/09 15:37	2.090	11/11/09 15:28	0.013	11/11/09 15:33	0.025	11/11/09 15:26	0.044	11/11/09 15:30	2.156
11/11/09 15:42	2.090	11/11/09 15:33	0.012	11/11/09 15:38	0.025	11/11/09 15:31	0.041	11/11/09 15:35	2.155
11/11/09 15:47	2.089	11/11/09 15:38	0.012	11/11/09 15:43	0.024	11/11/09 15:36	0.041	11/11/09 15:40	2.151
11/11/09 15:52	2.088	11/11/09 15:43	0.013	11/11/09 15:48	0.023	11/11/09 15:41	0.041	11/11/09 15:45	2.150
11/11/09 15:57	2.090	11/11/09 15:48	0.012	11/11/09 15:53	0.023	11/11/09 15:46	0.041	11/11/09 15:50	2.150
11/11/09 16:02	2.090	11/11/09 15:53	0.013	11/11/09 15:58	0.023	11/11/09 15:51	0.040	11/11/09 15:55	2.150

Gage J Time	Depth (m)	Gage F Time	Depth (m)	Gage I Time	Depth (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/11/09 16:07	2.089	11/11/09 15:58	0.013	11/11/09 16:03	0.022	11/11/09 15:56	0.040	11/11/09 16:00	2.150
11/11/09 16:12	2.088	11/11/09 16:03	0.012	11/11/09 16:08	0.021	11/11/09 16:01	0.040	11/11/09 16:05	2.149
11/11/09 16:17	2.086	11/11/09 16:08	0.013	11/11/09 16:13	0.021	11/11/09 16:06	0.039	11/11/09 16:10	2.149
11/11/09 16:22	2.084	11/11/09 16:13	0.013	11/11/09 16:18	0.020	11/11/09 16:11	0.039	11/11/09 16:15	2.149
11/11/09 16:27	2.078	11/11/09 16:18	0.012	11/11/09 16:23	0.019	11/11/09 16:16	0.038	11/11/09 16:20	2.148
11/11/09 16:32	2.073	11/11/09 16:23	0.012	11/11/09 16:28	0.020	11/11/09 16:21	0.036	11/11/09 16:25	2.147
11/11/09 16:37	2.071	11/11/09 16:28	0.013	11/11/09 16:33	0.020	11/11/09 16:26	0.035	11/11/09 16:30	2.148
11/11/09 16:42	2.069	11/11/09 16:33	0.014	11/11/09 16:38	0.020	11/11/09 16:31	0.032	11/11/09 16:35	2.147
11/11/09 16:47	2.064	11/11/09 16:38	0.013	11/11/09 16:43	0.020	11/11/09 16:36	0.029	11/11/09 16:40	2.145
11/11/09 16:52	2.058	11/11/09 16:43	0.013	11/11/09 16:48	0.019	11/11/09 16:41	0.027	11/11/09 16:45	2.145
11/11/09 16:57	2.056	11/11/09 16:48	0.014	11/11/09 16:53	0.020	11/11/09 16:46	0.027	11/11/09 16:50	2.145
11/11/09 17:02	2.053	11/11/09 16:53	0.014	11/11/09 16:58	0.020	11/11/09 16:51	0.027	11/11/09 16:55	2.143
11/11/09 17:07	2.051	11/11/09 16:58	0.014	11/11/09 17:03	0.021	11/11/09 16:56	0.027	11/11/09 17:00	2.141
11/11/09 17:12	2.045	11/11/09 17:03	0.014	11/11/09 17:08	0.021	11/11/09 17:01	0.027	11/11/09 17:05	2.141
11/11/09 17:17	2.042	11/11/09 17:08	0.013	11/11/09 17:13	0.021	11/11/09 17:06	0.027	11/11/09 17:10	2.141
11/11/09 17:22	2.039	11/11/09 17:13	0.011	11/11/09 17:18	0.020	11/11/09 17:11	0.025	11/11/09 17:15	2.140
11/11/09 17:27	2.035	11/11/09 17:18	0.009	11/11/09 17:23	0.020	11/11/09 17:16	0.023	11/11/09 17:20	2.140
11/11/09 17:32	2.031	11/11/09 17:23	0.008	11/11/09 17:28	0.020	11/11/09 17:21	0.020	11/11/09 17:25	2.138
11/11/09 17:37	2.027	11/11/09 17:28	0.008	11/11/09 17:33	0.020	11/11/09 17:26	0.017	11/11/09 17:30	2.139
11/11/09 17:42	2.025	11/11/09 17:33	0.008	11/11/09 17:38	0.019	11/11/09 17:31	0.017	11/11/09 17:35	2.138
11/11/09 17:47	2.021	11/11/09 17:38	0.007	11/11/09 17:43	0.018	11/11/09 17:36	0.017	11/11/09 17:40	2.136
11/11/09 17:52	2.015	11/11/09 17:43	0.007	11/11/09 17:48	0.018	11/11/09 17:41	0.017	11/11/09 17:45	2.137
11/11/09 17:57	2.010	11/11/09 17:48	0.007	11/11/09 17:53	0.017	11/11/09 17:46	0.017	11/11/09 17:50	2.137
11/11/09 18:02	2.008	11/11/09 17:53	0.008	11/11/09 17:58	0.017	11/11/09 17:51	0.017	11/11/09 17:55	2.135
11/11/09 18:07	2.006	11/11/09 17:58	0.008	11/11/09 18:03	0.017	11/11/09 17:56	0.017	11/11/09 18:00	2.133
11/11/09 18:12	2.001	11/11/09 18:03	0.008	11/11/09 18:08	0.016	11/11/09 18:01	0.018	11/11/09 18:05	2.132
11/11/09 18:17	1.997	11/11/09 18:08	0.008	11/11/09 18:13	0.017	11/11/09 18:06	0.018	11/11/09 18:10	2.133
11/11/09 18:22	1.994	11/11/09 18:13	0.008	11/11/09 18:18	0.016	11/11/09 18:11	0.015	11/11/09 18:15	2.132
11/11/09 18:27	1.993	11/11/09 18:18	0.006	11/11/09 18:23	0.016	11/11/09 18:16	0.013	11/11/09 18:20	2.132
11/11/09 18:32	1.991	11/11/09 18:23	0.005	11/11/09 18:28	0.016	11/11/09 18:21	0.009	11/11/09 18:25	2.130
11/11/09 18:37	1.988	11/11/09 18:28	0.005	11/11/09 18:33	0.016	11/11/09 18:26	0.006	11/11/09 18:30	2.130
11/11/09 18:42	1.980	11/11/09 18:33	0.005	11/11/09 18:38	0.017	11/11/09 18:31	0.005	11/11/09 18:35	2.129
11/11/09 18:47	1.976	11/11/09 18:38	0.003	11/11/09 18:43	0.017	11/11/09 18:36	0.005	11/11/09 18:40	2.128
11/11/09 18:52	1.976	11/11/09 18:43	0.003	11/11/09 18:48	0.017	11/11/09 18:41	0.006	11/11/09 18:45	2.130
11/11/09 18:57	1.975	11/11/09 18:48	0.005	11/11/09 18:53	0.017	11/11/09 18:46	0.006	11/11/09 18:50	2.128
11/11/09 19:02	1.974	11/11/09 18:53	0.003	11/11/09 18:58	0.019	11/11/09 18:51	0.006	11/11/09 18:55	2.128
11/11/09 19:07	1.973	11/11/09 18:58	0.005	11/11/09 19:03	0.018	11/11/09 18:56	0.007	11/11/09 19:00	2.127
11/11/09 19:12	1.972	11/11/09 19:03	0.005	11/11/09 19:08	0.017	11/11/09 19:01	0.009	11/11/09 19:05	2.126
11/11/09 19:17	1.967	11/11/09 19:08	0.005	11/11/09 19:13	0.016	11/11/09 19:06	0.009	11/11/09 19:10	2.124
11/11/09 19:22	1.965	11/11/09 19:13	0.005	11/11/09 19:18	0.015	11/11/09 19:11	0.009	11/11/09 19:15	2.123
11/11/09 19:27	1.962	11/11/09 19:18	0.005	11/11/09 19:23	0.013	11/11/09 19:16	0.009	11/11/09 19:20	2.120
11/11/09 19:32	1.959	11/11/09 19:23	0.004	11/11/09 19:28	0.012	11/11/09 19:21	0.008	11/11/09 19:25	2.120
11/11/09 19:37	1.955	11/11/09 19:28	0.005	11/11/09 19:33	0.010	11/11/09 19:26	0.009	11/11/09 19:30	2.120
11/11/09 19:42	1.951	11/11/09 19:33	0.005	11/11/09 19:38	0.009	11/11/09 19:31	0.009	11/11/09 19:35	2.118
11/11/09 19:47	1.948	11/11/09 19:38	0.005	11/11/09 19:43	0.008	11/11/09 19:36	0.008	11/11/09 19:40	2.117
11/11/09 19:52	1.949	11/11/09 19:43	0.005	11/11/09 19:48	0.008	11/11/09 19:41	0.008	11/11/09 19:45	2.118
11/11/09 19:57	1.948	11/11/09 19:48	0.006	11/11/09 19:53	0.008	11/11/09 19:46	0.009	11/11/09 19:50	2.118
11/11/09 20:02	1.945	11/11/09 19:53	0.006	11/11/09 19:58	0.008	11/11/09 19:51	0.009	11/11/09 19:55	2.117
11/11/09 20:07	1.944	11/11/09 19:58	0.006	11/11/09 20:03	0.008	11/11/09 19:56	0.009	11/11/09 20:00	2.116
11/11/09 20:12	1.944	11/11/09 20:03	0.007	11/11/09 20:08	0.007	11/11/09 20:01	0.010	11/11/09 20:05	2.115
11/11/09 20:17	1.946	11/11/09 20:08	0.007	11/11/09 20:13	0.008	11/11/09 20:06	0.010	11/11/09 20:10	2.113
11/11/09 20:22	1.948	11/11/09 20:13	0.007	11/11/09 20:18	0.008	11/11/09 20:11	0.010	11/11/09 20:15	2.116
11/11/09 20:27	1.952	11/11/09 20:18	0.006	11/11/09 20:23	0.007	11/11/09 20:16	0.011	11/11/09 20:20	2.114

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/11/09 20:32	1.949	11/11/09 20:23	0.006	11/11/09 20:28	0.007	11/11/09 20:21	0.010	11/11/09 20:25	2.111
11/11/09 20:37	1.949	11/11/09 20:28	0.006	11/11/09 20:33	0.007	11/11/09 20:26	0.010	11/11/09 20:30	2.109
11/11/09 20:42	1.949	11/11/09 20:33	0.006	11/11/09 20:38	0.007	11/11/09 20:31	0.011	11/11/09 20:35	2.108
11/11/09 20:47	1.951	11/11/09 20:38	0.007	11/11/09 20:43	0.007	11/11/09 20:36	0.011	11/11/09 20:40	2.109
11/11/09 20:52	1.947	11/11/09 20:43	0.008	11/11/09 20:48	0.007	11/11/09 20:41	0.012	11/11/09 20:45	2.105
11/11/09 20:57	1.944	11/11/09 20:48	0.007	11/11/09 20:53	0.007	11/11/09 20:46	0.012	11/11/09 20:50	2.106
11/11/09 21:02	1.942	11/11/09 20:53	0.008	11/11/09 20:58	0.007	11/11/09 20:51	0.013	11/11/09 20:55	2.106
11/11/09 21:07	1.943	11/11/09 20:58	0.007	11/11/09 21:03	0.006	11/11/09 20:56	0.013	11/11/09 21:00	2.103
11/11/09 21:12	1.944	11/11/09 21:03	0.006	11/11/09 21:08	0.007	11/11/09 21:01	0.014	11/11/09 21:05	2.101
11/11/09 21:17	1.942	11/11/09 21:08	0.007	11/11/09 21:13	0.007	11/11/09 21:06	0.013	11/11/09 21:10	2.101
11/11/09 21:22	1.943	11/11/09 21:13	0.007	11/11/09 21:18	0.008	11/11/09 21:11	0.015	11/11/09 21:15	2.100
11/11/09 21:27	1.948	11/11/09 21:18	0.008	11/11/09 21:23	0.009	11/11/09 21:16	0.017	11/11/09 21:20	2.100
11/11/09 21:32	1.955	11/11/09 21:23	0.010	11/11/09 21:28	0.010	11/11/09 21:21	0.021	11/11/09 21:25	2.100
11/11/09 21:37	1.957	11/11/09 21:28	0.014	11/11/09 21:33	0.012	11/11/09 21:26	0.024	11/11/09 21:30	2.099
11/11/09 21:42	1.953	11/11/09 21:33	0.016	11/11/09 21:38	0.013	11/11/09 21:31	0.026	11/11/09 21:35	2.099
11/11/09 21:47	1.955	11/11/09 21:38	0.017	11/11/09 21:43	0.014	11/11/09 21:36	0.027	11/11/09 21:40	2.098
11/11/09 21:52	1.956	11/11/09 21:43	0.016	11/11/09 21:48	0.014	11/11/09 21:41	0.027	11/11/09 21:45	2.097
11/11/09 21:57	1.957	11/11/09 21:48	0.016	11/11/09 21:53	0.014	11/11/09 21:46	0.028	11/11/09 21:50	2.097
11/11/09 22:02	1.958	11/11/09 21:53	0.016	11/11/09 21:58	0.014	11/11/09 21:51	0.028	11/11/09 21:55	2.096
11/11/09 22:07	1.959	11/11/09 21:58	0.016	11/11/09 22:03	0.016	11/11/09 21:56	0.028	11/11/09 22:00	2.096
11/11/09 22:12	1.958	11/11/09 22:03	0.015	11/11/09 22:08	0.016	11/11/09 22:01	0.028	11/11/09 22:05	2.094
11/11/09 22:17	1.962	11/11/09 22:08	0.015	11/11/09 22:13	0.016	11/11/09 22:06	0.028	11/11/09 22:10	2.093
11/11/09 22:22	1.967	11/11/09 22:13	0.015	11/11/09 22:18	0.017	11/11/09 22:11	0.027	11/11/09 22:15	2.092
11/11/09 22:27	1.969	11/11/09 22:18	0.015	11/11/09 22:23	0.017	11/11/09 22:16	0.027	11/11/09 22:20	2.090
11/11/09 22:32	1.971	11/11/09 22:23	0.015	11/11/09 22:28	0.017	11/11/09 22:21	0.027	11/11/09 22:25	2.088
11/11/09 22:37	1.973	11/11/09 22:28	0.015	11/11/09 22:33	0.017	11/11/09 22:26	0.028	11/11/09 22:30	2.087
11/11/09 22:42	1.975	11/11/09 22:33	0.015	11/11/09 22:38	0.017	11/11/09 22:31	0.030	11/11/09 22:35	2.086
11/11/09 22:47	1.977	11/11/09 22:38	0.015	11/11/09 22:43	0.017	11/11/09 22:36	0.031	11/11/09 22:40	2.083
11/11/09 22:52	1.984	11/11/09 22:43	0.015	11/11/09 22:48	0.016	11/11/09 22:41	0.033	11/11/09 22:45	2.081
11/11/09 22:57	1.990	11/11/09 22:48	0.015	11/11/09 22:53	0.017	11/11/09 22:46	0.035	11/11/09 22:50	2.080
11/11/09 23:02	1.992	11/11/09 22:53	0.014	11/11/09 22:58	0.016	11/11/09 22:51	0.036	11/11/09 22:55	2.079
11/11/09 23:07	1.995	11/11/09 22:58	0.014	11/11/09 23:03	0.016	11/11/09 22:56	0.036	11/11/09 23:00	2.079
11/11/09 23:12	2.001	11/11/09 23:03	0.015	11/11/09 23:08	0.016	11/11/09 23:01	0.037	11/11/09 23:05	2.077
11/11/09 23:17	2.007	11/11/09 23:08	0.015	11/11/09 23:13	0.016	11/11/09 23:06	0.038	11/11/09 23:10	2.076
11/11/09 23:22	2.009	11/11/09 23:13	0.015	11/11/09 23:18	0.017	11/11/09 23:11	0.038	11/11/09 23:15	2.074
11/11/09 23:27	2.010	11/11/09 23:18	0.015	11/11/09 23:23	0.018	11/11/09 23:16	0.038	11/11/09 23:20	2.072
11/11/09 23:32	2.012	11/11/09 23:23	0.017	11/11/09 23:28	0.019	11/11/09 23:21	0.039	11/11/09 23:25	2.073
11/11/09 23:37	2.022	11/11/09 23:28	0.017	11/11/09 23:33	0.020	11/11/09 23:26	0.039	11/11/09 23:30	2.072
11/11/09 23:42	2.027	11/11/09 23:33	0.019	11/11/09 23:38	0.022	11/11/09 23:31	0.039	11/11/09 23:35	2.072
11/11/09 23:47	2.036	11/11/09 23:38	0.019	11/11/09 23:43	0.022	11/11/09 23:36	0.038	11/11/09 23:40	2.071
11/11/09 23:52	2.042	11/11/09 23:43	0.020	11/11/09 23:48	0.024	11/11/09 23:41	0.038	11/11/09 23:45	2.071
11/11/09 23:57	2.044	11/11/09 23:48	0.021	11/11/09 23:53	0.025	11/11/09 23:46	0.041	11/11/09 23:50	2.071
11/12/09 0:02	2.048	11/11/09 23:53	0.021	11/11/09 23:58	0.026	11/11/09 23:51	0.043	11/11/09 23:55	2.070
11/12/09 0:07	2.054	11/11/09 23:58	0.023	11/12/09 0:03	0.025	11/11/09 23:56	0.044	11/12/09 0:00	2.070
11/12/09 0:12	2.059	11/12/09 0:03	0.022	11/12/09 0:08	0.024	11/12/09 0:01	0.046	11/12/09 0:05	2.067
11/12/09 0:17	2.060	11/12/09 0:08	0.022	11/12/09 0:13	0.024	11/12/09 0:06	0.046	11/12/09 0:10	2.066
11/12/09 0:22	2.064	11/12/09 0:13	0.021	11/12/09 0:18	0.023	11/12/09 0:11	0.047	11/12/09 0:15	2.065
11/12/09 0:27	2.070	11/12/09 0:18	0.020	11/12/09 0:23	0.022	11/12/09 0:16	0.045	11/12/09 0:20	2.063
11/12/09 0:32	2.075	11/12/09 0:23	0.019	11/12/09 0:28	0.022	11/12/09 0:21	0.044	11/12/09 0:25	2.063
11/12/09 0:37	2.076	11/12/09 0:28	0.019	11/12/09 0:33	0.022	11/12/09 0:26	0.044	11/12/09 0:30	2.062
11/12/09 0:42	2.075	11/12/09 0:33	0.019	11/12/09 0:38	0.022	11/12/09 0:31	0.044	11/12/09 0:35	2.060
11/12/09 0:47	2.076	11/12/09 0:38	0.018	11/12/09 0:43	0.022	11/12/09 0:36	0.045	11/12/09 0:40	2.059
11/12/09 0:52	2.080	11/12/09 0:43	0.017	11/12/09 0:48	0.023	11/12/09 0:41	0.044	11/12/09 0:45	2.058

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/12/09 0:57	2.086	11/12/09 0:48	0.017	11/12/09 0:53	0.023	11/12/09 0:46	0.044	11/12/09 0:50	2.058
11/12/09 1:02	2.090	11/12/09 0:53	0.017	11/12/09 0:58	0.022	11/12/09 0:51	0.045	11/12/09 0:55	2.058
11/12/09 1:07	2.090	11/12/09 0:58	0.016	11/12/09 1:03	0.022	11/12/09 0:56	0.044	11/12/09 1:00	2.057
11/12/09 1:12	2.092	11/12/09 1:03	0.016	11/12/09 1:08	0.022	11/12/09 1:01	0.043	11/12/09 1:05	2.056
11/12/09 1:17	2.097	11/12/09 1:08	0.016	11/12/09 1:13	0.024	11/12/09 1:06	0.043	11/12/09 1:10	2.056
11/12/09 1:22	2.104	11/12/09 1:13	0.016	11/12/09 1:18	0.024	11/12/09 1:11	0.043	11/12/09 1:15	2.055
11/12/09 1:27	2.105	11/12/09 1:18	0.016	11/12/09 1:23	0.025	11/12/09 1:16	0.043	11/12/09 1:20	2.054
11/12/09 1:32	2.106	11/12/09 1:23	0.015	11/12/09 1:28	0.024	11/12/09 1:21	0.043	11/12/09 1:25	2.054
11/12/09 1:37	2.108	11/12/09 1:28	0.015	11/12/09 1:33	0.023	11/12/09 1:26	0.043	11/12/09 1:30	2.053
11/12/09 1:42	2.109	11/12/09 1:33	0.014	11/12/09 1:38	0.024	11/12/09 1:31	0.044	11/12/09 1:35	2.052
11/12/09 1:47	2.107	11/12/09 1:38	0.014	11/12/09 1:43	0.024	11/12/09 1:36	0.046	11/12/09 1:40	2.052
11/12/09 1:52	2.107	11/12/09 1:43	0.014	11/12/09 1:48	0.023	11/12/09 1:41	0.045	11/12/09 1:45	2.051
11/12/09 1:57	2.109	11/12/09 1:48	0.015	11/12/09 1:53	0.024	11/12/09 1:46	0.046	11/12/09 1:50	2.051
11/12/09 2:02	2.111	11/12/09 1:53	0.014	11/12/09 1:58	0.023	11/12/09 1:51	0.046	11/12/09 1:55	2.050
11/12/09 2:07	2.113	11/12/09 1:58	0.014	11/12/09 2:03	0.022	11/12/09 1:56	0.047	11/12/09 2:00	2.049
11/12/09 2:12	2.113	11/12/09 2:03	0.014	11/12/09 2:08	0.023	11/12/09 2:01	0.049	11/12/09 2:05	2.048
11/12/09 2:17	2.112	11/12/09 2:08	0.016	11/12/09 2:13	0.023	11/12/09 2:06	0.049	11/12/09 2:10	2.046
11/12/09 2:22	2.110	11/12/09 2:13	0.015	11/12/09 2:18	0.022	11/12/09 2:11	0.048	11/12/09 2:15	2.044
11/12/09 2:27	2.111	11/12/09 2:18	0.015	11/12/09 2:23	0.023	11/12/09 2:16	0.046	11/12/09 2:20	2.044
11/12/09 2:32	2.112	11/12/09 2:23	0.014	11/12/09 2:28	0.023	11/12/09 2:21	0.046	11/12/09 2:25	2.043
11/12/09 2:37	2.110	11/12/09 2:28	0.016	11/12/09 2:33	0.022	11/12/09 2:26	0.047	11/12/09 2:30	2.044
11/12/09 2:42	2.112	11/12/09 2:33	0.016	11/12/09 2:38	0.022	11/12/09 2:31	0.047	11/12/09 2:35	2.043
11/12/09 2:47	2.111	11/12/09 2:38	0.015	11/12/09 2:43	0.022	11/12/09 2:36	0.047	11/12/09 2:40	2.042
11/12/09 2:52	2.109	11/12/09 2:43	0.016	11/12/09 2:48	0.022	11/12/09 2:41	0.046	11/12/09 2:45	2.040
11/12/09 2:57	2.108	11/12/09 2:48	0.016	11/12/09 2:53	0.022	11/12/09 2:46	0.047	11/12/09 2:50	2.039
11/12/09 3:02	2.107	11/12/09 2:53	0.016	11/12/09 2:58	0.022	11/12/09 2:51	0.047	11/12/09 2:55	2.039
11/12/09 3:07	2.111	11/12/09 2:58	0.016	11/12/09 3:03	0.023	11/12/09 2:56	0.047	11/12/09 3:00	2.039
11/12/09 3:12	2.113	11/12/09 3:03	0.016	11/12/09 3:08	0.022	11/12/09 3:01	0.048	11/12/09 3:05	2.037
11/12/09 3:17	2.113	11/12/09 3:08	0.016	11/12/09 3:13	0.022	11/12/09 3:06	0.048	11/12/09 3:10	2.036
11/12/09 3:22	2.112	11/12/09 3:13	0.015	11/12/09 3:18	0.023	11/12/09 3:11	0.048	11/12/09 3:15	2.035
11/12/09 3:27	2.107	11/12/09 3:18	0.016	11/12/09 3:23	0.023	11/12/09 3:16	0.047	11/12/09 3:20	2.034
11/12/09 3:32	2.102	11/12/09 3:23	0.015	11/12/09 3:28	0.022	11/12/09 3:21	0.047	11/12/09 3:25	2.032
11/12/09 3:37	2.100	11/12/09 3:28	0.014	11/12/09 3:33	0.023	11/12/09 3:26	0.048	11/12/09 3:30	2.031
11/12/09 3:42	2.100	11/12/09 3:33	0.013	11/12/09 3:38	0.022	11/12/09 3:31	0.047	11/12/09 3:35	2.029
11/12/09 3:47	2.098	11/12/09 3:38	0.013	11/12/09 3:43	0.023	11/12/09 3:36	0.048	11/12/09 3:40	2.030
11/12/09 3:52	2.095	11/12/09 3:43	0.013	11/12/09 3:48	0.022	11/12/09 3:41	0.048	11/12/09 3:45	2.029
11/12/09 3:57	2.093	11/12/09 3:48	0.012	11/12/09 3:53	0.022	11/12/09 3:46	0.048	11/12/09 3:50	2.028
11/12/09 4:02	2.086	11/12/09 3:53	0.011	11/12/09 3:58	0.022	11/12/09 3:51	0.047	11/12/09 3:55	2.027
11/12/09 4:07	2.086	11/12/09 3:58	0.012	11/12/09 4:03	0.023	11/12/09 3:56	0.046	11/12/09 4:00	2.026
11/12/09 4:12	2.087	11/12/09 4:03	0.011	11/12/09 4:08	0.022	11/12/09 4:01	0.047	11/12/09 4:05	2.025
11/12/09 4:17	2.086	11/12/09 4:08	0.011	11/12/09 4:13	0.023	11/12/09 4:06	0.047	11/12/09 4:10	2.025
11/12/09 4:22	2.085	11/12/09 4:13	0.012	11/12/09 4:18	0.024	11/12/09 4:11	0.047	11/12/09 4:15	2.025
11/12/09 4:27	2.083	11/12/09 4:18	0.012	11/12/09 4:23	0.024	11/12/09 4:16	0.049	11/12/09 4:20	2.025
11/12/09 4:32	2.078	11/12/09 4:23	0.011	11/12/09 4:28	0.024	11/12/09 4:21	0.049	11/12/09 4:25	2.024
11/12/09 4:37	2.070	11/12/09 4:28	0.013	11/12/09 4:33	0.025	11/12/09 4:26	0.049	11/12/09 4:30	2.024
11/12/09 4:42	2.067	11/12/09 4:33	0.013	11/12/09 4:38	0.025	11/12/09 4:31	0.049	11/12/09 4:35	2.024
11/12/09 4:47	2.064	11/12/09 4:38	0.014	11/12/09 4:43	0.025	11/12/09 4:36	0.049	11/12/09 4:40	2.024
11/12/09 4:52	2.063	11/12/09 4:43	0.013	11/12/09 4:48	0.025	11/12/09 4:41	0.050	11/12/09 4:45	2.024
11/12/09 4:57	2.062	11/12/09 4:48	0.013	11/12/09 4:53	0.026	11/12/09 4:46	0.050	11/12/09 4:50	2.024
11/12/09 5:02	2.060	11/12/09 4:53	0.014	11/12/09 4:58	0.026	11/12/09 4:51	0.051	11/12/09 4:55	2.023
11/12/09 5:07	2.053	11/12/09 4:58	0.013	11/12/09 5:03	0.026	11/12/09 4:56	0.051	11/12/09 5:00	2.021
11/12/09 5:12	2.050	11/12/09 5:03	0.013	11/12/09 5:08	0.026	11/12/09 5:01	0.050	11/12/09 5:05	2.021
11/12/09 5:17	2.050	11/12/09 5:08	0.013	11/12/09 5:13	0.025	11/12/09 5:06	0.049	11/12/09 5:10	2.022

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/12/09 5:22	2.050	11/12/09 5:13	0.013	11/12/09 5:18	0.025	11/12/09 5:11	0.050	11/12/09 5:15	2.019
11/12/09 5:27	2.049	11/12/09 5:18	0.012	11/12/09 5:23	0.026	11/12/09 5:16	0.051	11/12/09 5:20	2.016
11/12/09 5:32	2.049	11/12/09 5:23	0.012	11/12/09 5:28	0.025	11/12/09 5:21	0.050	11/12/09 5:25	2.014
11/12/09 5:37	2.049	11/12/09 5:28	0.012	11/12/09 5:33	0.026	11/12/09 5:26	0.049	11/12/09 5:30	2.013
11/12/09 5:42	2.047	11/12/09 5:33	0.013	11/12/09 5:38	0.027	11/12/09 5:31	0.050	11/12/09 5:35	2.013
11/12/09 5:47	2.045	11/12/09 5:38	0.014	11/12/09 5:43	0.027	11/12/09 5:36	0.050	11/12/09 5:40	2.013
11/12/09 5:52	2.044	11/12/09 5:43	0.014	11/12/09 5:48	0.027	11/12/09 5:41	0.049	11/12/09 5:45	2.012
11/12/09 5:57	2.042	11/12/09 5:48	0.015	11/12/09 5:53	0.026	11/12/09 5:46	0.050	11/12/09 5:50	2.012
11/12/09 6:02	2.038	11/12/09 5:53	0.015	11/12/09 5:58	0.027	11/12/09 5:51	0.052	11/12/09 5:55	2.011
11/12/09 6:07	2.032	11/12/09 5:58	0.014	11/12/09 6:03	0.027	11/12/09 5:56	0.052	11/12/09 6:00	2.011
11/12/09 6:12	2.031	11/12/09 6:03	0.014	11/12/09 6:08	0.027	11/12/09 6:01	0.051	11/12/09 6:05	2.010
11/12/09 6:17	2.031	11/12/09 6:08	0.016	11/12/09 6:13	0.027	11/12/09 6:06	0.051	11/12/09 6:10	2.010
11/12/09 6:22	2.031	11/12/09 6:13	0.016	11/12/09 6:18	0.028	11/12/09 6:11	0.052	11/12/09 6:15	2.010
11/12/09 6:27	2.031	11/12/09 6:18	0.016	11/12/09 6:23	0.028	11/12/09 6:16	0.052	11/12/09 6:20	2.010
11/12/09 6:32	2.030	11/12/09 6:23	0.016	11/12/09 6:28	0.028	11/12/09 6:21	0.051	11/12/09 6:25	2.008
11/12/09 6:37	2.031	11/12/09 6:28	0.017	11/12/09 6:33	0.028	11/12/09 6:26	0.053	11/12/09 6:30	2.007
11/12/09 6:42	2.029	11/12/09 6:33	0.017	11/12/09 6:38	0.029	11/12/09 6:31	0.053	11/12/09 6:35	2.007
11/12/09 6:47	2.024	11/12/09 6:38	0.017	11/12/09 6:43	0.028	11/12/09 6:36	0.053	11/12/09 6:40	2.007
11/12/09 6:52	2.022	11/12/09 6:43	0.017	11/12/09 6:48	0.028	11/12/09 6:41	0.052	11/12/09 6:45	2.007
11/12/09 6:57	2.017	11/12/09 6:48	0.017	11/12/09 6:53	0.027	11/12/09 6:46	0.053	11/12/09 6:50	2.005
11/12/09 7:02	2.015	11/12/09 6:53	0.017	11/12/09 6:58	0.028	11/12/09 6:51	0.051	11/12/09 6:55	2.003
11/12/09 7:07	2.012	11/12/09 6:58	0.016	11/12/09 7:03	0.027	11/12/09 6:56	0.052	11/12/09 7:00	2.001
11/12/09 7:12	2.012	11/12/09 7:03	0.015	11/12/09 7:08	0.028	11/12/09 7:01	0.052	11/12/09 7:05	1.998
11/12/09 7:17	2.013	11/12/09 7:08	0.017	11/12/09 7:13	0.029	11/12/09 7:06	0.052	11/12/09 7:10	1.998
11/12/09 7:22	2.012	11/12/09 7:13	0.017	11/12/09 7:18	0.029	11/12/09 7:11	0.053	11/12/09 7:15	1.998
11/12/09 7:27	2.014	11/12/09 7:18	0.016	11/12/09 7:23	0.029	11/12/09 7:16	0.054	11/12/09 7:20	1.996
11/12/09 7:32	2.013	11/12/09 7:23	0.016	11/12/09 7:28	0.029	11/12/09 7:21	0.054	11/12/09 7:25	1.996
11/12/09 7:37	2.011	11/12/09 7:28	0.017	11/12/09 7:33	0.029	11/12/09 7:26	0.053	11/12/09 7:30	1.996
11/12/09 7:42	2.010	11/12/09 7:33	0.016	11/12/09 7:38	0.030	11/12/09 7:31	0.053	11/12/09 7:35	1.995
11/12/09 7:47	2.008	11/12/09 7:38	0.015	11/12/09 7:43	0.030	11/12/09 7:36	0.052	11/12/09 7:40	1.996
11/12/09 7:52	2.007	11/12/09 7:43	0.015	11/12/09 7:48	0.030	11/12/09 7:41	0.051	11/12/09 7:45	1.995
11/12/09 7:57	2.006	11/12/09 7:48	0.016	11/12/09 7:53	0.030	11/12/09 7:46	0.054	11/12/09 7:50	1.994
11/12/09 8:02	2.004	11/12/09 7:53	0.017	11/12/09 7:58	0.031	11/12/09 7:51	0.055	11/12/09 7:55	1.994
11/12/09 8:07	2.001	11/12/09 7:58	0.016	11/12/09 8:03	0.030	11/12/09 7:56	0.054	11/12/09 8:00	1.993
11/12/09 8:12	2.001	11/12/09 8:03	0.015	11/12/09 8:08	0.030	11/12/09 8:01	0.054	11/12/09 8:05	1.993
11/12/09 8:17	2.003	11/12/09 8:08	0.016	11/12/09 8:13	0.030	11/12/09 8:06	0.055	11/12/09 8:10	1.992
11/12/09 8:22	2.000	11/12/09 8:13	0.016	11/12/09 8:18	0.030	11/12/09 8:11	0.054	11/12/09 8:15	1.992
11/12/09 8:27	1.999	11/12/09 8:18	0.015	11/12/09 8:23	0.030	11/12/09 8:16	0.053	11/12/09 8:20	1.991
11/12/09 8:32	1.996	11/12/09 8:23	0.015	11/12/09 8:28	0.029	11/12/09 8:21	0.054	11/12/09 8:25	1.989
11/12/09 8:37	1.994	11/12/09 8:28	0.015	11/12/09 8:33	0.030	11/12/09 8:26	0.054	11/12/09 8:30	1.987
11/12/09 8:42	1.994	11/12/09 8:33	0.015	11/12/09 8:38	0.030	11/12/09 8:31	0.054	11/12/09 8:35	1.987
11/12/09 8:47	1.994	11/12/09 8:38	0.015	11/12/09 8:43	0.030	11/12/09 8:36	0.054	11/12/09 8:40	1.984
11/12/09 8:52	1.995	11/12/09 8:43	0.015	11/12/09 8:48	0.029	11/12/09 8:41	0.053	11/12/09 8:45	1.982
11/12/09 8:57	1.995	11/12/09 8:48	0.015	11/12/09 8:53	0.030	11/12/09 8:46	0.054	11/12/09 8:50	1.981
11/12/09 9:02	1.995	11/12/09 8:53	0.016	11/12/09 8:58	0.031	11/12/09 8:51	0.053	11/12/09 8:55	1.980
11/12/09 9:07	1.994	11/12/09 8:58	0.016	11/12/09 9:03	0.031	11/12/09 8:56	0.054	11/12/09 9:00	1.979
11/12/09 9:12	1.993	11/12/09 9:03	0.015	11/12/09 9:08	0.030	11/12/09 9:01	0.055	11/12/09 9:05	1.978
11/12/09 9:17	1.991	11/12/09 9:08	0.016	11/12/09 9:13	0.030	11/12/09 9:06	0.055	11/12/09 9:10	1.977
11/12/09 9:22	1.992	11/12/09 9:13	0.016	11/12/09 9:18	0.030	11/12/09 9:11	0.055	11/12/09 9:15	1.976
11/12/09 9:27	1.993	11/12/09 9:18	0.016	11/12/09 9:23	0.031	11/12/09 9:16	0.054	11/12/09 9:20	1.975
11/12/09 9:32	1.994	11/12/09 9:23	0.015	11/12/09 9:28	0.031	11/12/09 9:21	0.053	11/12/09 9:25	1.976
11/12/09 9:37	1.993	11/12/09 9:28	0.016	11/12/09 9:33	0.031	11/12/09 9:26	0.052	11/12/09 9:30	1.976
11/12/09 9:42	1.993	11/12/09 9:33	0.016	11/12/09 9:38	0.032	11/12/09 9:31	0.054	11/12/09 9:35	1.976

Gage J Time	Depth (m)	Gage F Time	Depth (m)	Gage I Time	Depth (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/12/09 9:47	1.996	11/12/09 9:38	0.016	11/12/09 9:43	0.032	11/12/09 9:36	0.055	11/12/09 9:40	1.976
11/12/09 9:52	1.997	11/12/09 9:43	0.017	11/12/09 9:48	0.033	11/12/09 9:41	0.056	11/12/09 9:45	1.977
11/12/09 9:57	2.000	11/12/09 9:48	0.017	11/12/09 9:53	0.033	11/12/09 9:46	0.056	11/12/09 9:50	1.977
11/12/09 10:02	2.000	11/12/09 9:53	0.018	11/12/09 9:58	0.033	11/12/09 9:51	0.058	11/12/09 9:55	1.978
11/12/09 10:07	2.000	11/12/09 9:58	0.018	11/12/09 10:03	0.034	11/12/09 9:56	0.057	11/12/09 10:00	1.977
11/12/09 10:12	2.000	11/12/09 10:03	0.018	11/12/09 10:08	0.033	11/12/09 10:01	0.055	11/12/09 10:05	1.977
11/12/09 10:17	1.999	11/12/09 10:08	0.018	11/12/09 10:13	0.033	11/12/09 10:06	0.055	11/12/09 10:10	1.977
11/12/09 10:22	1.999	11/12/09 10:13	0.018	11/12/09 10:18	0.033	11/12/09 10:11	0.058	11/12/09 10:15	1.977
11/12/09 10:27	1.999	11/12/09 10:18	0.018	11/12/09 10:23	0.033	11/12/09 10:16	0.058	11/12/09 10:20	1.975
11/12/09 10:32	2.001	11/12/09 10:23	0.017	11/12/09 10:28	0.032	11/12/09 10:21	0.057	11/12/09 10:25	1.974
11/12/09 10:37	2.003	11/12/09 10:28	0.017	11/12/09 10:33	0.032	11/12/09 10:26	0.057	11/12/09 10:30	1.974
11/12/09 10:42	2.004	11/12/09 10:33	0.016	11/12/09 10:38	0.033	11/12/09 10:31	0.055	11/12/09 10:35	1.973
11/12/09 10:47	2.005	11/12/09 10:38	0.017	11/12/09 10:43	0.033	11/12/09 10:36	0.056	11/12/09 10:40	1.972
11/12/09 10:52	2.006	11/12/09 10:43	0.017	11/12/09 10:48	0.033	11/12/09 10:41	0.058	11/12/09 10:45	1.971
11/12/09 10:57	2.009	11/12/09 10:48	0.017	11/12/09 10:53	0.033	11/12/09 10:46	0.058	11/12/09 10:50	1.970
11/12/09 11:02	2.009	11/12/09 10:53	0.018	11/12/09 10:58	0.033	11/12/09 10:51	0.057	11/12/09 10:55	1.969
11/12/09 11:07	2.006	11/12/09 10:58	0.017	11/12/09 11:03	0.033	11/12/09 10:56	0.057	11/12/09 11:00	1.968
11/12/09 11:12	2.005	11/12/09 11:03	0.017	11/12/09 11:08	0.033	11/12/09 11:01	0.055	11/12/09 11:05	1.967
11/12/09 11:17	2.004	11/12/09 11:08	0.017	11/12/09 11:13	0.033	11/12/09 11:06	0.055	11/12/09 11:10	1.967
11/12/09 11:22	2.005	11/12/09 11:13	0.018	11/12/09 11:18	0.033	11/12/09 11:11	0.057	11/12/09 11:15	1.965
11/12/09 11:27	2.006	11/12/09 11:18	0.018	11/12/09 11:23	0.033	11/12/09 11:16	0.057	11/12/09 11:20	1.965
11/12/09 11:32	2.008	11/12/09 11:23	0.018	11/12/09 11:28	0.032	11/12/09 11:21	0.056	11/12/09 11:25	1.963
11/12/09 11:37	2.010	11/12/09 11:28	0.017	11/12/09 11:33	0.033	11/12/09 11:26	0.056	11/12/09 11:30	1.962
11/12/09 11:42	2.009	11/12/09 11:33	0.017	11/12/09 11:38	0.034	11/12/09 11:31	0.055	11/12/09 11:35	1.962
11/12/09 11:47	2.008	11/12/09 11:38	0.018	11/12/09 11:43	0.034	11/12/09 11:36	0.055	11/12/09 11:40	1.961
11/12/09 11:52	2.007	11/12/09 11:43	0.018	11/12/09 11:48	0.034	11/12/09 11:41	0.055	11/12/09 11:45	1.960
11/12/09 11:57	2.008	11/12/09 11:48	0.018	11/12/09 11:53	0.033	11/12/09 11:46	0.056	11/12/09 11:50	1.959
11/12/09 12:02	2.009	11/12/09 11:53	0.018	11/12/09 11:58	0.034	11/12/09 11:51	0.055	11/12/09 11:55	1.958
11/12/09 12:07	2.009	11/12/09 11:58	0.018	11/12/09 12:03	0.034	11/12/09 11:56	0.055	11/12/09 12:00	1.957
11/12/09 12:12	2.010	11/12/09 12:03	0.018	11/12/09 12:08	0.034	11/12/09 12:01	0.055	11/12/09 12:05	1.956
11/12/09 12:17	2.010	11/12/09 12:08	0.018	11/12/09 12:13	0.034	11/12/09 12:06	0.055	11/12/09 12:10	1.957
11/12/09 12:22	2.012	11/12/09 12:13	0.019	11/12/09 12:18	0.034	11/12/09 12:11	0.055	11/12/09 12:15	1.958
11/12/09 12:27	2.012	11/12/09 12:18	0.018	11/12/09 12:23	0.034	11/12/09 12:16	0.054	11/12/09 12:20	1.956
11/12/09 12:32	2.012	11/12/09 12:23	0.017	11/12/09 12:28	0.034	11/12/09 12:21	0.053	11/12/09 12:25	1.955
11/12/09 12:37	2.012	11/12/09 12:28	0.018	11/12/09 12:33	0.034	11/12/09 12:26	0.053	11/12/09 12:30	1.954
11/12/09 12:42	2.013	11/12/09 12:33	0.019	11/12/09 12:38	0.034	11/12/09 12:31	0.053	11/12/09 12:35	1.954
11/12/09 12:47	2.014	11/12/09 12:38	0.017	11/12/09 12:43	0.035	11/12/09 12:36	0.052	11/12/09 12:40	1.953
11/12/09 12:52	2.016	11/12/09 12:43	0.018	11/12/09 12:48	0.034	11/12/09 12:41	0.052	11/12/09 12:45	1.953
11/12/09 12:57	2.018	11/12/09 12:48	0.018	11/12/09 12:53	0.035	11/12/09 12:46	0.053	11/12/09 12:50	1.953
11/12/09 13:02	2.021	11/12/09 12:53	0.018	11/12/09 12:58	0.035	11/12/09 12:51	0.052	11/12/09 12:55	1.952
11/12/09 13:07	2.024	11/12/09 12:58	0.019	11/12/09 13:03	0.036	11/12/09 12:56	0.052	11/12/09 13:00	1.951
11/12/09 13:12	2.023	11/12/09 13:03	0.020	11/12/09 13:08	0.036	11/12/09 13:01	0.051	11/12/09 13:05	1.952
11/12/09 13:17	2.024	11/12/09 13:08	0.019	11/12/09 13:13	0.036	11/12/09 13:06	0.051	11/12/09 13:10	1.950
11/12/09 13:22	2.025	11/12/09 13:13	0.019	11/12/09 13:18	0.036	11/12/09 13:11	0.051	11/12/09 13:15	1.950
11/12/09 13:27	2.025	11/12/09 13:18	0.019	11/12/09 13:23	0.035	11/12/09 13:16	0.052	11/12/09 13:20	1.948
11/12/09 13:32	2.024	11/12/09 13:23	0.018	11/12/09 13:28	0.034	11/12/09 13:21	0.051	11/12/09 13:25	1.947
11/12/09 13:37	2.026	11/12/09 13:28	0.017	11/12/09 13:33	0.034	11/12/09 13:26	0.051	11/12/09 13:30	1.944
11/12/09 13:42	2.024	11/12/09 13:33	0.017	11/12/09 13:38	0.034	11/12/09 13:31	0.050	11/12/09 13:35	1.944
11/12/09 13:47	2.023	11/12/09 13:38	0.017	11/12/09 13:43	0.034	11/12/09 13:36	0.049	11/12/09 13:40	1.943
11/12/09 13:52	2.024	11/12/09 13:43	0.016	11/12/09 13:48	0.034	11/12/09 13:41	0.049	11/12/09 13:45	1.942
11/12/09 13:57	2.026	11/12/09 13:48	0.016	11/12/09 13:53	0.034	11/12/09 13:46	0.048	11/12/09 13:50	1.942
11/12/09 14:02	2.027	11/12/09 13:53	0.017	11/12/09 13:58	0.034	11/12/09 13:51	0.048	11/12/09 13:55	1.942
11/12/09 14:07	2.026	11/12/09 13:58	0.016	11/12/09 14:03	0.033	11/12/09 13:56	0.048	11/12/09 14:00	1.941

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/12/09 14:12	2.025	11/12/09 14:03	0.016	11/12/09 14:08	0.032	11/12/09 14:01	0.048	11/12/09 14:05	1.941
11/12/09 14:17	2.028	11/12/09 14:08	0.016	11/12/09 14:13	0.031	11/12/09 14:06	0.048	11/12/09 14:10	1.941
11/12/09 14:22	2.028	11/12/09 14:13	0.016	11/12/09 14:18	0.031	11/12/09 14:11	0.047	11/12/09 14:15	1.939
11/12/09 14:27	2.028	11/12/09 14:18	0.015	11/12/09 14:23	0.031	11/12/09 14:16	0.047	11/12/09 14:20	1.939
11/12/09 14:32	2.031	11/12/09 14:23	0.016	11/12/09 14:28	0.029	11/12/09 14:21	0.048	11/12/09 14:25	1.939
11/12/09 14:37	2.031	11/12/09 14:28	0.016	11/12/09 14:33	0.030	11/12/09 14:26	0.048	11/12/09 14:30	1.938
11/12/09 14:42	2.029	11/12/09 14:33	0.017	11/12/09 14:38	0.030	11/12/09 14:31	0.048	11/12/09 14:35	1.937
11/12/09 14:47	2.029	11/12/09 14:38	0.016	11/12/09 14:43	0.029	11/12/09 14:36	0.047	11/12/09 14:40	1.935
11/12/09 14:52	2.029	11/12/09 14:43	0.016	11/12/09 14:48	0.028	11/12/09 14:41	0.047	11/12/09 14:45	1.934
11/12/09 14:57	2.028	11/12/09 14:48	0.017	11/12/09 14:53	0.029	11/12/09 14:46	0.046	11/12/09 14:50	1.935
11/12/09 15:02	2.031	11/12/09 14:53	0.018	11/12/09 14:58	0.029	11/12/09 14:51	0.046	11/12/09 14:55	1.936
11/12/09 15:07	2.028	11/12/09 14:58	0.019	11/12/09 15:03	0.029	11/12/09 14:56	0.046	11/12/09 15:00	1.936
11/12/09 15:12	2.025	11/12/09 15:03	0.019	11/12/09 15:08	0.028	11/12/09 15:01	0.045	11/12/09 15:05	1.932
11/12/09 15:17	2.026	11/12/09 15:08	0.018	11/12/09 15:13	0.028	11/12/09 15:06	0.045	11/12/09 15:10	1.932
11/12/09 15:22	2.027	11/12/09 15:13	0.018	11/12/09 15:18	0.028	11/12/09 15:11	0.043	11/12/09 15:15	1.931
11/12/09 15:27	2.030	11/12/09 15:18	0.018	11/12/09 15:23	0.028	11/12/09 15:16	0.043	11/12/09 15:20	1.930
11/12/09 15:32	2.035	11/12/09 15:23	0.018	11/12/09 15:28	0.028	11/12/09 15:21	0.041	11/12/09 15:25	1.928
11/12/09 15:37	2.035	11/12/09 15:28	0.018	11/12/09 15:33	0.028	11/12/09 15:26	0.040	11/12/09 15:30	1.927
11/12/09 15:42	2.031	11/12/09 15:33	0.018	11/12/09 15:38	0.028	11/12/09 15:31	0.038	11/12/09 15:35	1.929
11/12/09 15:47	2.030	11/12/09 15:38	0.018	11/12/09 15:43	0.028	11/12/09 15:36	0.035	11/12/09 15:40	1.927
11/12/09 15:52	2.031	11/12/09 15:43	0.018	11/12/09 15:48	0.027	11/12/09 15:41	0.033	11/12/09 15:45	1.927
11/12/09 15:57	2.028	11/12/09 15:48	0.018	11/12/09 15:53	0.026	11/12/09 15:46	0.032	11/12/09 15:50	1.926
11/12/09 16:02	2.027	11/12/09 15:53	0.018	11/12/09 15:58	0.025	11/12/09 15:51	0.032	11/12/09 15:55	1.926
11/12/09 16:07	2.030	11/12/09 15:58	0.017	11/12/09 16:03	0.025	11/12/09 15:56	0.031	11/12/09 16:00	1.924
11/12/09 16:12	2.026	11/12/09 16:03	0.017	11/12/09 16:08	0.026	11/12/09 16:01	0.029	11/12/09 16:05	1.924
11/12/09 16:17	2.027	11/12/09 16:08	0.017	11/12/09 16:13	0.026	11/12/09 16:06	0.029	11/12/09 16:10	1.925
11/12/09 16:22	2.027	11/12/09 16:13	0.017	11/12/09 16:18	0.026	11/12/09 16:11	0.028	11/12/09 16:15	1.926
11/12/09 16:27	2.026	11/12/09 16:18	0.017	11/12/09 16:23	0.026	11/12/09 16:16	0.023	11/12/09 16:20	1.925
11/12/09 16:32	2.025	11/12/09 16:23	0.017	11/12/09 16:28	0.026	11/12/09 16:21	0.020	11/12/09 16:25	1.925
11/12/09 16:37	2.024	11/12/09 16:28	0.016	11/12/09 16:33	0.026	11/12/09 16:26	0.017	11/12/09 16:30	1.924
11/12/09 16:42	2.022	11/12/09 16:33	0.013	11/12/09 16:38	0.027	11/12/09 16:31	0.016	11/12/09 16:35	1.924
11/12/09 16:47	2.023	11/12/09 16:38	0.013	11/12/09 16:43	0.026	11/12/09 16:36	0.016	11/12/09 16:40	1.923
11/12/09 16:52	2.022	11/12/09 16:43	0.012	11/12/09 16:48	0.024	11/12/09 16:41	0.014	11/12/09 16:45	1.921
11/12/09 16:57	2.022	11/12/09 16:48	0.012	11/12/09 16:53	0.023	11/12/09 16:46	0.009	11/12/09 16:50	1.918
11/12/09 17:02	2.022	11/12/09 16:53	0.011	11/12/09 16:58	0.022	11/12/09 16:51	0.002	11/12/09 16:55	1.916
11/12/09 17:07	2.023	11/12/09 16:58	0.011	11/12/09 17:03	0.022	11/12/09 16:56	0.000	11/12/09 17:00	1.916
11/12/09 17:12	2.021	11/12/09 17:03	0.011	11/12/09 17:08	0.020	11/12/09 17:01	-0.002	11/12/09 17:05	1.916
11/12/09 17:17	2.020	11/12/09 17:08	0.011	11/12/09 17:13	0.020	11/12/09 17:06	-0.004	11/12/09 17:10	1.915
11/12/09 17:22	2.019	11/12/09 17:13	0.012	11/12/09 17:18	0.018	11/12/09 17:11	-0.011	11/12/09 17:15	1.914
11/12/09 17:27	2.017	11/12/09 17:18	0.011	11/12/09 17:23	0.018	11/12/09 17:16	-0.015	11/12/09 17:20	1.913
11/12/09 17:32	2.015	11/12/09 17:23	0.011	11/12/09 17:28	0.017	11/12/09 17:21	-0.019	11/12/09 17:25	1.914
11/12/09 17:37	2.012	11/12/09 17:28	0.011	11/12/09 17:33	0.017	11/12/09 17:26	-0.021	11/12/09 17:30	1.914
11/12/09 17:42	2.009	11/12/09 17:33	0.010	11/12/09 17:38	0.017	11/12/09 17:31	-0.027	11/12/09 17:35	1.913
11/12/09 17:47	2.006	11/12/09 17:38	0.008	11/12/09 17:43	0.017	11/12/09 17:36	-0.033	11/12/09 17:40	1.914
11/12/09 17:52	2.004	11/12/09 17:43	0.006	11/12/09 17:48	0.017	11/12/09 17:41	-0.034	11/12/09 17:45	1.913
11/12/09 17:57	2.002	11/12/09 17:48	0.004	11/12/09 17:53	0.017	11/12/09 17:46	-0.035	11/12/09 17:50	1.913
11/12/09 18:02	2.002	11/12/09 17:53	0.004	11/12/09 17:58	0.014	11/12/09 17:51	-0.041	11/12/09 17:55	1.910
11/12/09 18:07	2.002	11/12/09 17:58	0.003	11/12/09 18:03	0.013	11/12/09 17:56	-0.047	11/12/09 18:00	1.909
11/12/09 18:12	2.003	11/12/09 18:03	0.004	11/12/09 18:08	0.013	11/12/09 18:01	-0.047	11/12/09 18:05	1.907
11/12/09 18:17	2.001	11/12/09 18:08	0.004	11/12/09 18:13	0.013	11/12/09 18:06	-0.047	11/12/09 18:10	1.908
11/12/09 18:22	2.000	11/12/09 18:13	0.006	11/12/09 18:18	0.013	11/12/09 18:11	-0.046	11/12/09 18:15	1.908
11/12/09 18:27	1.997	11/12/09 18:18	0.005	11/12/09 18:23	0.012	11/12/09 18:16	-0.048	11/12/09 18:20	1.908
11/12/09 18:32	1.992	11/12/09 18:23	0.005	11/12/09 18:28	0.012	11/12/09 18:21	-0.052	11/12/09 18:25	1.908

Gage J Time	Depth (m)	Gage F Time	Depth (m)	Gage I Time	Depth (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/12/09 18:37	1.988	11/12/09 18:28	0.005	11/12/09 18:33	0.011	11/12/09 18:26	-0.059	11/12/09 18:30	1.908
11/12/09 18:42	1.986	11/12/09 18:33	0.006	11/12/09 18:38	0.010	11/12/09 18:31	-0.060	11/12/09 18:35	1.908
11/12/09 18:47	1.985	11/12/09 18:38	0.006	11/12/09 18:43	0.011	11/12/09 18:36	-0.061	11/12/09 18:40	1.908
11/12/09 18:52	1.980	11/12/09 18:43	0.006	11/12/09 18:48	0.011	11/12/09 18:41	-0.060	11/12/09 18:45	1.908
11/12/09 18:57	1.975	11/12/09 18:48	0.006	11/12/09 18:53	0.012	11/12/09 18:46	-0.060	11/12/09 18:50	1.907
11/12/09 19:02	1.972	11/12/09 18:53	0.006	11/12/09 18:58	0.012	11/12/09 18:51	-0.061	11/12/09 18:55	1.907
11/12/09 19:07	1.970	11/12/09 18:58	0.006	11/12/09 19:03	0.012	11/12/09 18:56	-0.062	11/12/09 19:00	1.906
11/12/09 19:12	1.970	11/12/09 19:03	0.008	11/12/09 19:08	0.013	11/12/09 19:01	-0.061	11/12/09 19:05	1.907
11/12/09 19:17	1.968	11/12/09 19:08	0.010	11/12/09 19:13	0.014	11/12/09 19:06	-0.061	11/12/09 19:10	1.907
11/12/09 19:22	1.963	11/12/09 19:13	0.011	11/12/09 19:18	0.013	11/12/09 19:11	-0.061	11/12/09 19:15	1.906
11/12/09 19:27	1.958	11/12/09 19:18	0.011	11/12/09 19:23	0.014	11/12/09 19:16	-0.063	11/12/09 19:20	1.905
11/12/09 19:32	1.955	11/12/09 19:23	0.011	11/12/09 19:28	0.013	11/12/09 19:21	-0.061	11/12/09 19:25	1.904
11/12/09 19:37	1.953	11/12/09 19:28	0.012	11/12/09 19:33	0.012	11/12/09 19:26	-0.062	11/12/09 19:30	1.902
11/12/09 19:42	1.952	11/12/09 19:33	0.012	11/12/09 19:38	0.012	11/12/09 19:31	-0.061	11/12/09 19:35	1.900
11/12/09 19:47	1.951	11/12/09 19:38	0.012	11/12/09 19:43	0.010	11/12/09 19:36	-0.059	11/12/09 19:40	1.900
11/12/09 19:52	1.947	11/12/09 19:43	0.012	11/12/09 19:48	0.009	11/12/09 19:41	-0.058	11/12/09 19:45	1.899
11/12/09 19:57	1.943	11/12/09 19:48	0.012	11/12/09 19:53	0.008	11/12/09 19:46	-0.056	11/12/09 19:50	1.899
11/12/09 20:02	1.939	11/12/09 19:53	0.013	11/12/09 19:58	0.008	11/12/09 19:51	-0.055	11/12/09 19:55	1.900
11/12/09 20:07	1.938	11/12/09 19:58	0.013	11/12/09 20:03	0.007	11/12/09 19:56	-0.055	11/12/09 20:00	1.901
11/12/09 20:12	1.935	11/12/09 20:03	0.014	11/12/09 20:08	0.006	11/12/09 20:01	-0.054	11/12/09 20:05	1.900
11/12/09 20:17	1.932	11/12/09 20:08	0.014	11/12/09 20:13	0.005	11/12/09 20:06	-0.052	11/12/09 20:10	1.900
11/12/09 20:22	1.932	11/12/09 20:13	0.014	11/12/09 20:18	0.004	11/12/09 20:11	-0.052	11/12/09 20:15	1.901
11/12/09 20:27	1.933	11/12/09 20:18	0.014	11/12/09 20:23	0.005	11/12/09 20:16	-0.051	11/12/09 20:20	1.903
11/12/09 20:32	1.930	11/12/09 20:23	0.015	11/12/09 20:28	0.006	11/12/09 20:21	-0.050	11/12/09 20:25	1.903
11/12/09 20:37	1.925	11/12/09 20:28	0.017	11/12/09 20:33	0.006	11/12/09 20:26	-0.049	11/12/09 20:30	1.903
11/12/09 20:42	1.923	11/12/09 20:33	0.017	11/12/09 20:38	0.007	11/12/09 20:31	-0.048	11/12/09 20:35	1.903
11/12/09 20:47	1.921	11/12/09 20:38	0.016	11/12/09 20:43	0.006	11/12/09 20:36	-0.048	11/12/09 20:40	1.902
11/12/09 20:52	1.920	11/12/09 20:43	0.017	11/12/09 20:48	0.008	11/12/09 20:41	-0.047	11/12/09 20:45	1.901
11/12/09 20:57	1.921	11/12/09 20:48	0.018	11/12/09 20:53	0.008	11/12/09 20:46	-0.044	11/12/09 20:50	1.901
11/12/09 21:02	1.920	11/12/09 20:53	0.018	11/12/09 20:58	0.009	11/12/09 20:51	-0.039	11/12/09 20:55	1.901
11/12/09 21:07	1.918	11/12/09 20:58	0.017	11/12/09 21:03	0.008	11/12/09 20:56	-0.036	11/12/09 21:00	1.900
11/12/09 21:12	1.918	11/12/09 21:03	0.016	11/12/09 21:08	0.009	11/12/09 21:01	-0.034	11/12/09 21:05	1.900
11/12/09 21:17	1.920	11/12/09 21:08	0.017	11/12/09 21:13	0.011	11/12/09 21:06	-0.032	11/12/09 21:10	1.900
11/12/09 21:22	1.919	11/12/09 21:13	0.017	11/12/09 21:18	0.012	11/12/09 21:11	-0.031	11/12/09 21:15	1.901
11/12/09 21:27	1.919	11/12/09 21:18	0.017	11/12/09 21:23	0.012	11/12/09 21:16	-0.030	11/12/09 21:20	1.900
11/12/09 21:32	1.919	11/12/09 21:23	0.017	11/12/09 21:28	0.014	11/12/09 21:21	-0.029	11/12/09 21:25	1.899
11/12/09 21:37	1.919	11/12/09 21:28	0.017	11/12/09 21:33	0.015	11/12/09 21:26	-0.029	11/12/09 21:30	1.899
11/12/09 21:42	1.918	11/12/09 21:33	0.017	11/12/09 21:38	0.017	11/12/09 21:31	-0.028	11/12/09 21:35	1.898
11/12/09 21:47	1.918	11/12/09 21:38	0.017	11/12/09 21:43	0.017	11/12/09 21:36	-0.028	11/12/09 21:40	1.898
11/12/09 21:52	1.919	11/12/09 21:43	0.017	11/12/09 21:48	0.018	11/12/09 21:41	-0.026	11/12/09 21:45	1.897
11/12/09 21:57	1.920	11/12/09 21:48	0.019	11/12/09 21:53	0.020	11/12/09 21:46	-0.022	11/12/09 21:50	1.898
11/12/09 22:02	1.917	11/12/09 21:53	0.020	11/12/09 21:58	0.020	11/12/09 21:51	-0.020	11/12/09 21:55	1.898
11/12/09 22:07	1.915	11/12/09 21:58	0.020	11/12/09 22:03	0.020	11/12/09 21:56	-0.017	11/12/09 22:00	1.896
11/12/09 22:12	1.911	11/12/09 22:03	0.020	11/12/09 22:08	0.020	11/12/09 22:01	-0.016	11/12/09 22:05	1.895
11/12/09 22:17	1.908	11/12/09 22:08	0.020	11/12/09 22:13	0.021	11/12/09 22:06	-0.013	11/12/09 22:10	1.894
11/12/09 22:22	1.907	11/12/09 22:13	0.021	11/12/09 22:18	0.021	11/12/09 22:11	-0.012	11/12/09 22:15	1.894
11/12/09 22:27	1.904	11/12/09 22:18	0.020	11/12/09 22:23	0.021	11/12/09 22:16	-0.012	11/12/09 22:20	1.894
11/12/09 22:32	1.905	11/12/09 22:23	0.020	11/12/09 22:28	0.022	11/12/09 22:21	-0.012	11/12/09 22:25	1.894
11/12/09 22:37	1.905	11/12/09 22:28	0.021	11/12/09 22:33	0.022	11/12/09 22:26	-0.010	11/12/09 22:30	1.893
11/12/09 22:42	1.905	11/12/09 22:33	0.021	11/12/09 22:38	0.023	11/12/09 22:31	-0.010	11/12/09 22:35	1.892
11/12/09 22:47	1.903	11/12/09 22:38	0.021	11/12/09 22:43	0.023	11/12/09 22:36	-0.011	11/12/09 22:40	1.891
11/12/09 22:52	1.900	11/12/09 22:43	0.022	11/12/09 22:48	0.023	11/12/09 22:41	-0.012	11/12/09 22:45	1.891
11/12/09 22:57	1.900	11/12/09 22:48	0.022	11/12/09 22:53	0.024	11/12/09 22:46	-0.013	11/12/09 22:50	1.890

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/12/09 23:02	1.902	11/12/09 22:53	0.022	11/12/09 22:58	0.024	11/12/09 22:51	-0.014	11/12/09 22:55	1.888
11/12/09 23:07	1.902	11/12/09 22:58	0.022	11/12/09 23:03	0.024	11/12/09 22:56	-0.019	11/12/09 23:00	1.886
11/12/09 23:12	1.901	11/12/09 23:03	0.023	11/12/09 23:08	0.024	11/12/09 23:01	-0.027	11/12/09 23:05	1.887
11/12/09 23:17	1.901	11/12/09 23:08	0.023	11/12/09 23:13	0.025	11/12/09 23:06	-0.029	11/12/09 23:10	1.887
11/12/09 23:22	1.901	11/12/09 23:13	0.025	11/12/09 23:18	0.025	11/12/09 23:11	-0.034	11/12/09 23:15	1.886
11/12/09 23:27	1.901	11/12/09 23:18	0.024	11/12/09 23:23	0.026	11/12/09 23:16	-0.043	11/12/09 23:20	1.884
11/12/09 23:32	1.902	11/12/09 23:23	0.024	11/12/09 23:28	0.026	11/12/09 23:21	-0.052	11/12/09 23:25	1.883
11/12/09 23:37	1.900	11/12/09 23:28	0.025	11/12/09 23:33	0.027	11/12/09 23:26	-0.065	11/12/09 23:30	1.883
11/12/09 23:42	1.900	11/12/09 23:33	0.024	11/12/09 23:38	0.028	11/12/09 23:31	-0.081	11/12/09 23:35	1.884
11/12/09 23:47	1.899	11/12/09 23:38	0.023	11/12/09 23:43	0.028	11/12/09 23:36	-0.103	11/12/09 23:40	1.881
11/12/09 23:52	1.901	11/12/09 23:43	0.023	11/12/09 23:48	0.027	11/12/09 23:41	-0.141	11/12/09 23:45	1.881
11/12/09 23:57	1.907	11/12/09 23:48	0.023	11/12/09 23:53	0.029	11/12/09 23:46	-0.208	11/12/09 23:50	1.881
11/13/09 0:02	1.909	11/12/09 23:53	0.024	11/12/09 23:58	0.029	11/12/09 23:51	-0.349	11/12/09 23:55	1.880
11/13/09 0:07	1.908	11/12/09 23:58	0.024	11/13/09 0:03	0.029	11/12/09 23:56	-0.939	11/13/09 0:00	1.880
11/13/09 0:12	1.912	11/13/09 0:03	0.024	11/13/09 0:08	0.029	11/13/09 0:01	-5.160	11/13/09 0:05	1.880
11/13/09 0:17	1.915	11/13/09 0:08	0.025	11/13/09 0:13	0.029	11/13/09 0:06	-5.365	11/13/09 0:10	1.880
11/13/09 0:22	1.916	11/13/09 0:13	0.026	11/13/09 0:18	0.030	11/13/09 0:11	-5.365	11/13/09 0:15	1.880
11/13/09 0:27	1.915	11/13/09 0:18	0.026	11/13/09 0:23	0.031	11/13/09 0:16	-5.365	11/13/09 0:20	1.880
11/13/09 0:32	1.916	11/13/09 0:23	0.025	11/13/09 0:28	0.030	11/13/09 0:21	-5.365	11/13/09 0:25	1.879
11/13/09 0:37	1.917	11/13/09 0:28	0.026	11/13/09 0:33	0.029	11/13/09 0:26	-5.366	11/13/09 0:30	1.878
11/13/09 0:42	1.918	11/13/09 0:33	0.025	11/13/09 0:38	0.030	11/13/09 0:31	-5.367	11/13/09 0:35	1.878
11/13/09 0:47	1.917	11/13/09 0:38	0.025	11/13/09 0:43	0.029	11/13/09 0:36	-5.367	11/13/09 0:40	1.876
11/13/09 0:52	1.916	11/13/09 0:43	0.025	11/13/09 0:48	0.030	11/13/09 0:41	-5.367	11/13/09 0:45	1.875
11/13/09 0:57	1.918	11/13/09 0:48	0.025	11/13/09 0:53	0.030	11/13/09 0:46	-5.368	11/13/09 0:50	1.874
11/13/09 1:02	1.917	11/13/09 0:53	0.025	11/13/09 0:58	0.030	11/13/09 0:51	-5.368	11/13/09 0:55	1.874
11/13/09 1:07	1.916	11/13/09 0:58	0.026	11/13/09 1:03	0.031	11/13/09 0:56	-5.368	11/13/09 1:00	1.874
11/13/09 1:12	1.918	11/13/09 1:03	0.025	11/13/09 1:08	0.030	11/13/09 1:01	-5.368	11/13/09 1:05	1.873
11/13/09 1:17	1.920	11/13/09 1:08	0.025	11/13/09 1:13	0.030	11/13/09 1:06	-5.369	11/13/09 1:10	1.872
11/13/09 1:22	1.922	11/13/09 1:13	0.024	11/13/09 1:18	0.031	11/13/09 1:11	-5.369	11/13/09 1:15	1.872
11/13/09 1:27	1.926	11/13/09 1:18	0.025	11/13/09 1:23	0.031	11/13/09 1:16	-5.369	11/13/09 1:20	1.871
11/13/09 1:32	1.925	11/13/09 1:23	0.024	11/13/09 1:28	0.031	11/13/09 1:21	-5.369	11/13/09 1:25	1.870
11/13/09 1:37	1.928	11/13/09 1:28	0.024	11/13/09 1:33	0.031	11/13/09 1:26	-5.369	11/13/09 1:30	1.871
11/13/09 1:42	1.931	11/13/09 1:33	0.024	11/13/09 1:38	0.031	11/13/09 1:31	-5.369	11/13/09 1:35	1.870
11/13/09 1:47	1.932	11/13/09 1:38	0.025	11/13/09 1:43	0.032	11/13/09 1:36	-5.369	11/13/09 1:40	1.871
11/13/09 1:52	1.932	11/13/09 1:43	0.025	11/13/09 1:48	0.031	11/13/09 1:41	-5.369	11/13/09 1:45	1.870
11/13/09 1:57	1.932	11/13/09 1:48	0.025	11/13/09 1:53	0.031	11/13/09 1:46	-5.370	11/13/09 1:50	1.869
11/13/09 2:02	1.932	11/13/09 1:53	0.025	11/13/09 1:58	0.031	11/13/09 1:51	-5.371	11/13/09 1:55	1.867
11/13/09 2:07	1.931	11/13/09 1:58	0.024	11/13/09 2:03	0.030	11/13/09 1:56	-5.371	11/13/09 2:00	1.865
11/13/09 2:12	1.934	11/13/09 2:03	0.024	11/13/09 2:08	0.030	11/13/09 2:01	-5.371	11/13/09 2:05	1.864
11/13/09 2:17	1.940	11/13/09 2:08	0.024	11/13/09 2:13	0.030	11/13/09 2:06	-5.371	11/13/09 2:10	1.863
11/13/09 2:22	1.945	11/13/09 2:13	0.024	11/13/09 2:18	0.032	11/13/09 2:11	-5.371	11/13/09 2:15	1.862
11/13/09 2:27	1.949	11/13/09 2:18	0.025	11/13/09 2:23	0.032	11/13/09 2:16	-5.370	11/13/09 2:20	1.861
11/13/09 2:32	1.952	11/13/09 2:23	0.025	11/13/09 2:28	0.032	11/13/09 2:21	-5.370	11/13/09 2:25	1.861
11/13/09 2:37	1.954	11/13/09 2:28	0.025	11/13/09 2:33	0.031	11/13/09 2:26	-5.369	11/13/09 2:30	1.860
11/13/09 2:42	1.961	11/13/09 2:33	0.025	11/13/09 2:38	0.031	11/13/09 2:31	-5.369	11/13/09 2:35	1.859
11/13/09 2:47	1.962	11/13/09 2:38	0.025	11/13/09 2:43	0.032	11/13/09 2:36	-5.369	11/13/09 2:40	1.859
11/13/09 2:52	1.964	11/13/09 2:43	0.025	11/13/09 2:48	0.033	11/13/09 2:41	-5.369	11/13/09 2:45	1.860
11/13/09 2:57	1.969	11/13/09 2:48	0.025	11/13/09 2:53	0.031	11/13/09 2:46	-5.369	11/13/09 2:50	1.860
11/13/09 3:02	1.970	11/13/09 2:53	0.025	11/13/09 2:58	0.031	11/13/09 2:51	-5.369	11/13/09 2:55	1.858
11/13/09 3:07	1.971	11/13/09 2:58	0.024	11/13/09 3:03	0.031	11/13/09 2:56	-5.370	11/13/09 3:00	1.856
11/13/09 3:12	1.970	11/13/09 3:03	0.024	11/13/09 3:08	0.031	11/13/09 3:01	-5.370	11/13/09 3:05	1.856
11/13/09 3:17	1.971	11/13/09 3:08	0.024	11/13/09 3:13	0.031	11/13/09 3:06	-5.370	11/13/09 3:10	1.855
11/13/09 3:22	1.975	11/13/09 3:13	0.024	11/13/09 3:18	0.031	11/13/09 3:11	-5.370	11/13/09 3:15	1.854

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/13/09 3:27	1.978	11/13/09 3:18	0.024	11/13/09 3:23	0.031	11/13/09 3:16	-5.370	11/13/09 3:20	1.855
11/13/09 3:32	1.981	11/13/09 3:23	0.024	11/13/09 3:28	0.031	11/13/09 3:21	-5.370	11/13/09 3:25	1.855
11/13/09 3:37	1.982	11/13/09 3:28	0.024	11/13/09 3:33	0.032	11/13/09 3:26	-5.369	11/13/09 3:30	1.856
11/13/09 3:42	1.984	11/13/09 3:33	0.024	11/13/09 3:38	0.031	11/13/09 3:31	-5.368	11/13/09 3:35	1.856
11/13/09 3:47	1.990	11/13/09 3:38	0.024	11/13/09 3:43	0.032	11/13/09 3:36	-5.368	11/13/09 3:40	1.855
11/13/09 3:52	1.990	11/13/09 3:43	0.024	11/13/09 3:48	0.032	11/13/09 3:41	-5.368	11/13/09 3:45	1.855
11/13/09 3:57	1.992	11/13/09 3:48	0.024	11/13/09 3:53	0.031	11/13/09 3:46	-5.368	11/13/09 3:50	1.855
11/13/09 4:02	1.994	11/13/09 3:53	0.024	11/13/09 3:58	0.031	11/13/09 3:51	-5.369	11/13/09 3:55	1.854
11/13/09 4:07	1.995	11/13/09 3:58	0.023	11/13/09 4:03	0.031	11/13/09 3:56	-5.370	11/13/09 4:00	1.853
11/13/09 4:12	1.997	11/13/09 4:03	0.023	11/13/09 4:08	0.031	11/13/09 4:01	-5.370	11/13/09 4:05	1.852
11/13/09 4:17	1.998	11/13/09 4:08	0.024	11/13/09 4:13	0.032	11/13/09 4:06	-5.370	11/13/09 4:10	1.853
11/13/09 4:22	2.002	11/13/09 4:13	0.024	11/13/09 4:18	0.032	11/13/09 4:11	-5.369	11/13/09 4:15	1.853
11/13/09 4:27	2.002	11/13/09 4:18	0.024	11/13/09 4:23	0.033	11/13/09 4:16	-5.369	11/13/09 4:20	1.853
11/13/09 4:32	2.001	11/13/09 4:23	0.024	11/13/09 4:28	0.031	11/13/09 4:21	-5.369	11/13/09 4:25	1.852
11/13/09 4:37	2.005	11/13/09 4:28	0.023	11/13/09 4:33	0.031	11/13/09 4:26	-5.369	11/13/09 4:30	1.852
11/13/09 4:42	2.009	11/13/09 4:33	0.024	11/13/09 4:38	0.032	11/13/09 4:31	-5.369	11/13/09 4:35	1.851
11/13/09 4:47	2.011	11/13/09 4:38	0.024	11/13/09 4:43	0.032	11/13/09 4:36	-5.369	11/13/09 4:40	1.850
11/13/09 4:52	2.010	11/13/09 4:43	0.025	11/13/09 4:48	0.033	11/13/09 4:41	-5.368	11/13/09 4:45	1.850
11/13/09 4:57	2.011	11/13/09 4:48	0.024	11/13/09 4:53	0.032	11/13/09 4:46	-5.368	11/13/09 4:50	1.848
11/13/09 5:02	2.011	11/13/09 4:53	0.024	11/13/09 4:58	0.033	11/13/09 4:51	-5.368	11/13/09 4:55	1.849
11/13/09 5:07	2.011	11/13/09 4:58	0.025	11/13/09 5:03	0.032	11/13/09 4:56	-5.368	11/13/09 5:00	1.847
11/13/09 5:12	2.011	11/13/09 5:03	0.025	11/13/09 5:08	0.032	11/13/09 5:01	-5.367	11/13/09 5:05	1.844
11/13/09 5:17	2.010	11/13/09 5:08	0.024	11/13/09 5:13	0.033	11/13/09 5:06	-5.368	11/13/09 5:10	1.844
11/13/09 5:22	2.009	11/13/09 5:13	0.025	11/13/09 5:18	0.033	11/13/09 5:11	-5.367	11/13/09 5:15	1.844
11/13/09 5:27	2.005	11/13/09 5:18	0.024	11/13/09 5:23	0.033	11/13/09 5:16	-5.366	11/13/09 5:20	1.844
11/13/09 5:32	2.002	11/13/09 5:23	0.024	11/13/09 5:28	0.032	11/13/09 5:21	-5.366	11/13/09 5:25	1.843
11/13/09 5:37	2.001	11/13/09 5:28	0.024	11/13/09 5:33	0.032	11/13/09 5:26	-5.366	11/13/09 5:30	1.842
11/13/09 5:42	2.001	11/13/09 5:33	0.024	11/13/09 5:38	0.032	11/13/09 5:31	-5.366	11/13/09 5:35	1.841
11/13/09 5:47	1.998	11/13/09 5:38	0.023	11/13/09 5:43	0.033	11/13/09 5:36	-5.367	11/13/09 5:40	1.842
11/13/09 5:52	1.996	11/13/09 5:43	0.024	11/13/09 5:48	0.033	11/13/09 5:41	-5.366	11/13/09 5:45	1.842
11/13/09 5:57	1.995	11/13/09 5:48	0.024	11/13/09 5:53	0.033	11/13/09 5:46	-5.366	11/13/09 5:50	1.842
11/13/09 6:02	1.991	11/13/09 5:53	0.024	11/13/09 5:58	0.034	11/13/09 5:51	-5.366	11/13/09 5:55	1.842
11/13/09 6:07	1.989	11/13/09 5:58	0.025	11/13/09 6:03	0.033	11/13/09 5:56	-5.365	11/13/09 6:00	1.842
11/13/09 6:12	1.985	11/13/09 6:03	0.024	11/13/09 6:08	0.033	11/13/09 6:01	-5.365	11/13/09 6:05	1.841
11/13/09 6:17	1.980	11/13/09 6:08	0.024	11/13/09 6:13	0.033	11/13/09 6:06	-5.365	11/13/09 6:10	1.841
11/13/09 6:22	1.979	11/13/09 6:13	0.024	11/13/09 6:18	0.032	11/13/09 6:11	-5.366	11/13/09 6:15	1.839
11/13/09 6:27	1.976	11/13/09 6:18	0.024	11/13/09 6:23	0.032	11/13/09 6:16	-5.366	11/13/09 6:20	1.838
11/13/09 6:32	1.976	11/13/09 6:23	0.023	11/13/09 6:28	0.032	11/13/09 6:21	-5.366	11/13/09 6:25	1.838
11/13/09 6:37	1.976	11/13/09 6:28	0.023	11/13/09 6:33	0.034	11/13/09 6:26	-5.366	11/13/09 6:30	1.838
11/13/09 6:42	1.972	11/13/09 6:33	0.024	11/13/09 6:38	0.034	11/13/09 6:31	-5.365	11/13/09 6:35	1.840
11/13/09 6:47	1.965	11/13/09 6:38	0.025	11/13/09 6:43	0.034	11/13/09 6:36	-5.363	11/13/09 6:40	1.841
11/13/09 6:52	1.960	11/13/09 6:43	0.024	11/13/09 6:48	0.033	11/13/09 6:41	-5.362	11/13/09 6:45	1.841
11/13/09 6:57	1.959	11/13/09 6:48	0.024	11/13/09 6:53	0.032	11/13/09 6:46	-5.362	11/13/09 6:50	1.840
11/13/09 7:02	1.958	11/13/09 6:53	0.024	11/13/09 6:58	0.032	11/13/09 6:51	-5.362	11/13/09 6:55	1.840
11/13/09 7:07	1.957	11/13/09 6:58	0.023	11/13/09 7:03	0.032	11/13/09 6:56	-5.362	11/13/09 7:00	1.839
11/13/09 7:12	1.956	11/13/09 7:03	0.023	11/13/09 7:08	0.033	11/13/09 7:01	-5.363	11/13/09 7:05	1.838
11/13/09 7:17	1.953	11/13/09 7:08	0.023	11/13/09 7:13	0.034	11/13/09 7:06	-5.363	11/13/09 7:10	1.838
11/13/09 7:22	1.951	11/13/09 7:13	0.025	11/13/09 7:18	0.033	11/13/09 7:11	-5.362	11/13/09 7:15	1.836
11/13/09 7:27	1.944	11/13/09 7:18	0.024	11/13/09 7:23	0.034	11/13/09 7:16	-5.362	11/13/09 7:20	1.837
11/13/09 7:32	1.943	11/13/09 7:23	0.024	11/13/09 7:28	0.033	11/13/09 7:21	-5.361	11/13/09 7:25	1.836
11/13/09 7:37	1.942	11/13/09 7:28	0.024	11/13/09 7:33	0.033	11/13/09 7:26	-5.361	11/13/09 7:30	1.837
11/13/09 7:42	1.941	11/13/09 7:33	0.024	11/13/09 7:38	0.034	11/13/09 7:31	-5.361	11/13/09 7:35	1.835
11/13/09 7:47	1.940	11/13/09 7:38	0.025	11/13/09 7:43	0.034	11/13/09 7:36	-5.360	11/13/09 7:40	1.831

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/13/09 7:52	1.934	11/13/09 7:43	0.024	11/13/09 7:48	0.035	11/13/09 7:41	-5.361	11/13/09 7:45	1.831
11/13/09 7:57	1.927	11/13/09 7:48	0.024	11/13/09 7:53	0.036	11/13/09 7:46	-5.360	11/13/09 7:50	1.831
11/13/09 8:02	1.926	11/13/09 7:53	0.025	11/13/09 7:58	0.036	11/13/09 7:51	-5.360	11/13/09 7:55	1.833
11/13/09 8:07	1.923	11/13/09 7:58	0.025	11/13/09 8:03	0.035	11/13/09 7:56	-5.359	11/13/09 8:00	1.833
11/13/09 8:12	1.920	11/13/09 8:03	0.024	11/13/09 8:08	0.035	11/13/09 8:01	-5.359	11/13/09 8:05	1.832
11/13/09 8:17	1.915	11/13/09 8:08	0.025	11/13/09 8:13	0.035	11/13/09 8:06	-5.360	11/13/09 8:10	1.830
11/13/09 8:22	1.907	11/13/09 8:13	0.025	11/13/09 8:18	0.035	11/13/09 8:11	-5.360	11/13/09 8:15	1.830
11/13/09 8:27	1.903	11/13/09 8:18	0.025	11/13/09 8:23	0.035	11/13/09 8:16	-5.360	11/13/09 8:20	1.829
11/13/09 8:32	1.901	11/13/09 8:23	0.025	11/13/09 8:28	0.034	11/13/09 8:21	-5.361	11/13/09 8:25	1.829
11/13/09 8:37	1.898	11/13/09 8:28	0.024	11/13/09 8:33	0.034	11/13/09 8:26	-5.362	11/13/09 8:30	1.828
11/13/09 8:42	1.894	11/13/09 8:33	0.026	11/13/09 8:38	0.035	11/13/09 8:31	-5.362	11/13/09 8:35	1.828
11/13/09 8:47	1.886	11/13/09 8:38	0.026	11/13/09 8:43	0.033	11/13/09 8:36	-5.362	11/13/09 8:40	1.827
11/13/09 8:52	1.882	11/13/09 8:43	0.024	11/13/09 8:48	0.034	11/13/09 8:41	-5.363	11/13/09 8:45	1.826
11/13/09 8:57	1.880	11/13/09 8:48	0.024	11/13/09 8:53	0.034	11/13/09 8:46	-5.364	11/13/09 8:50	1.825
11/13/09 9:02	1.878	11/13/09 8:53	0.025	11/13/09 8:58	0.034	11/13/09 8:51	-5.364	11/13/09 8:55	1.825
11/13/09 9:07	1.872	11/13/09 8:58	0.026	11/13/09 9:03	0.034	11/13/09 8:56	-5.363	11/13/09 9:00	1.825
11/13/09 9:12	1.866	11/13/09 9:03	0.025	11/13/09 9:08	0.034	11/13/09 9:01	-5.363	11/13/09 9:05	1.824
11/13/09 9:17	1.863	11/13/09 9:08	0.024	11/13/09 9:13	0.033	11/13/09 9:06	-5.362	11/13/09 9:10	1.824
11/13/09 9:22	1.860	11/13/09 9:13	0.024	11/13/09 9:18	0.033	11/13/09 9:11	-5.362	11/13/09 9:15	1.825
11/13/09 9:27	1.855	11/13/09 9:18	0.023	11/13/09 9:23	0.033	11/13/09 9:16	-5.361	11/13/09 9:20	1.826
11/13/09 9:32	1.851	11/13/09 9:23	0.023	11/13/09 9:28	0.033	11/13/09 9:21	-5.360	11/13/09 9:25	1.825
11/13/09 9:37	1.846	11/13/09 9:28	0.022	11/13/09 9:33	0.034	11/13/09 9:26	-5.360	11/13/09 9:30	1.826
11/13/09 9:42	1.845	11/13/09 9:33	0.025	11/13/09 9:38	0.036	11/13/09 9:31	-5.360	11/13/09 9:35	1.826
11/13/09 9:47	1.843	11/13/09 9:38	0.026	11/13/09 9:43	0.035	11/13/09 9:36	-5.360	11/13/09 9:40	1.825
11/13/09 9:52	1.841	11/13/09 9:43	0.025	11/13/09 9:48	0.035	11/13/09 9:41	-5.360	11/13/09 9:45	1.824
11/13/09 9:57	1.842	11/13/09 9:48	0.025	11/13/09 9:53	0.035	11/13/09 9:46	-5.361	11/13/09 9:50	1.825
11/13/09 10:02	1.839	11/13/09 9:53	0.026	11/13/09 9:58	0.037	11/13/09 9:51	-5.361	11/13/09 9:55	1.825
11/13/09 10:07	1.830	11/13/09 9:58	0.028	11/13/09 10:03	0.037	11/13/09 9:56	-5.361	11/13/09 10:00	1.825
11/13/09 10:12	1.825	11/13/09 10:03	0.027	11/13/09 10:08	0.036	11/13/09 10:01	-5.360	11/13/09 10:05	1.826
11/13/09 10:17	1.824	11/13/09 10:08	0.026	11/13/09 10:13	0.036	11/13/09 10:06	-5.360	11/13/09 10:10	1.825
11/13/09 10:22	1.823	11/13/09 10:13	0.027	11/13/09 10:18	0.036	11/13/09 10:11	-5.361	11/13/09 10:15	1.824
11/13/09 10:27	1.823	11/13/09 10:18	0.026	11/13/09 10:23	0.036	11/13/09 10:16	-5.362	11/13/09 10:20	1.823
11/13/09 10:32	1.823	11/13/09 10:23	0.027	11/13/09 10:28	0.036	11/13/09 10:21	-5.362	11/13/09 10:25	1.824
11/13/09 10:37	1.820	11/13/09 10:28	0.026	11/13/09 10:33	0.036	11/13/09 10:26	-5.362	11/13/09 10:30	1.824
11/13/09 10:42	1.818	11/13/09 10:33	0.026	11/13/09 10:38	0.036	11/13/09 10:31	-5.362	11/13/09 10:35	1.824
11/13/09 10:47	1.813	11/13/09 10:38	0.027	11/13/09 10:43	0.036	11/13/09 10:36	-5.362	11/13/09 10:40	1.824
11/13/09 10:52	1.809	11/13/09 10:43	0.026	11/13/09 10:48	0.034	11/13/09 10:41	-5.362	11/13/09 10:45	1.823
11/13/09 10:57	1.808	11/13/09 10:48	0.025	11/13/09 10:53	0.035	11/13/09 10:46	-5.363	11/13/09 10:50	1.822
11/13/09 11:02	1.805	11/13/09 10:53	0.025	11/13/09 10:58	0.036	11/13/09 10:51	-5.364	11/13/09 10:55	1.823
11/13/09 11:07	1.802	11/13/09 10:58	0.026	11/13/09 11:03	0.035	11/13/09 10:56	-5.364	11/13/09 11:00	1.823
11/13/09 11:12	1.801	11/13/09 11:03	0.025	11/13/09 11:08	0.034	11/13/09 11:01	-5.364	11/13/09 11:05	1.822
11/13/09 11:17	1.800	11/13/09 11:08	0.025	11/13/09 11:13	0.035	11/13/09 11:06	-5.365	11/13/09 11:10	1.821
11/13/09 11:22	1.799	11/13/09 11:13	0.026	11/13/09 11:18	0.035	11/13/09 11:11	-5.366	11/13/09 11:15	1.821
11/13/09 11:27	1.797	11/13/09 11:18	0.026	11/13/09 11:23	0.035	11/13/09 11:16	-5.367	11/13/09 11:20	1.820
11/13/09 11:32	1.798	11/13/09 11:23	0.026	11/13/09 11:28	0.034	11/13/09 11:21	-5.367	11/13/09 11:25	1.820
11/13/09 11:37	1.800	11/13/09 11:28	0.024	11/13/09 11:33	0.034	11/13/09 11:26	-5.368	11/13/09 11:30	1.819
11/13/09 11:42	1.799	11/13/09 11:33	0.025	11/13/09 11:38	0.034	11/13/09 11:31	-5.369	11/13/09 11:35	1.820
11/13/09 11:47	1.800	11/13/09 11:38	0.025	11/13/09 11:43	0.034	11/13/09 11:36	-5.368	11/13/09 11:40	1.819
11/13/09 11:52	1.798	11/13/09 11:43	0.024	11/13/09 11:48	0.034	11/13/09 11:41	-5.369	11/13/09 11:45	1.817
11/13/09 11:57	1.798	11/13/09 11:48	0.025	11/13/09 11:53	0.034	11/13/09 11:46	-5.369	11/13/09 11:50	1.817
11/13/09 12:02	1.797	11/13/09 11:53	0.025	11/13/09 11:58	0.035	11/13/09 11:51	-5.369	11/13/09 11:55	1.817
11/13/09 12:07	1.797	11/13/09 11:58	0.026	11/13/09 12:03	0.035	11/13/09 11:56	-5.369	11/13/09 12:00	1.817
11/13/09 12:12	1.799	11/13/09 12:03	0.026	11/13/09 12:08	0.036	11/13/09 12:01	-5.368	11/13/09 12:05	1.817

Gage J Time	Depth (m)	Gage F Time	Depth (m)	Gage I Time	Depth (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/13/09 12:17	1.798	11/13/09 12:08	0.026	11/13/09 12:13	0.035	11/13/09 12:06	-5.368	11/13/09 12:10	1.818
11/13/09 12:22	1.796	11/13/09 12:13	0.026	11/13/09 12:18	0.036	11/13/09 12:11	-5.367	11/13/09 12:15	1.818
11/13/09 12:27	1.794	11/13/09 12:18	0.026	11/13/09 12:23	0.036	11/13/09 12:16	-5.367	11/13/09 12:20	1.818
11/13/09 12:32	1.795	11/13/09 12:23	0.026	11/13/09 12:28	0.035	11/13/09 12:21	-5.368	11/13/09 12:25	1.817
11/13/09 12:37	1.795	11/13/09 12:28	0.026	11/13/09 12:33	0.035	11/13/09 12:26	-5.369	11/13/09 12:30	1.816
11/13/09 12:42	1.797	11/13/09 12:33	0.026	11/13/09 12:38	0.034	11/13/09 12:31	-5.369	11/13/09 12:35	1.816
11/13/09 12:47	1.799	11/13/09 12:38	0.025	11/13/09 12:43	0.036	11/13/09 12:36	-5.370	11/13/09 12:40	1.815
11/13/09 12:52	1.801	11/13/09 12:43	0.025	11/13/09 12:48	0.036	11/13/09 12:41	-5.371	11/13/09 12:45	1.814
11/13/09 12:57	1.798	11/13/09 12:48	0.025	11/13/09 12:53	0.036	11/13/09 12:46	-5.372	11/13/09 12:50	1.815
11/13/09 13:02	1.797	11/13/09 12:53	0.025	11/13/09 12:58	0.036	11/13/09 12:51	-5.372	11/13/09 12:55	1.816
11/13/09 13:07	1.795	11/13/09 12:58	0.025	11/13/09 13:03	0.036	11/13/09 12:56	-5.373	11/13/09 13:00	1.814
11/13/09 13:12	1.797	11/13/09 13:03	0.025	11/13/09 13:08	0.036	11/13/09 13:01	-5.374	11/13/09 13:05	1.814
11/13/09 13:17	1.799	11/13/09 13:08	0.025	11/13/09 13:13	0.036	11/13/09 13:06	-5.374	11/13/09 13:10	1.813
11/13/09 13:22	1.801	11/13/09 13:13	0.024	11/13/09 13:18	0.036	11/13/09 13:11	-5.376	11/13/09 13:15	1.812
11/13/09 13:27	1.801	11/13/09 13:18	0.024	11/13/09 13:23	0.036	11/13/09 13:16	-5.377	11/13/09 13:20	1.812
11/13/09 13:32	1.801	11/13/09 13:23	0.024	11/13/09 13:28	0.035	11/13/09 13:21	-5.377	11/13/09 13:25	1.811
11/13/09 13:37	1.804	11/13/09 13:28	0.022	11/13/09 13:33	0.035	11/13/09 13:26	-5.378	11/13/09 13:30	1.810
11/13/09 13:42	1.805	11/13/09 13:33	0.023	11/13/09 13:38	0.035	11/13/09 13:31	-5.379	11/13/09 13:35	1.809
11/13/09 13:47	1.805	11/13/09 13:38	0.024	11/13/09 13:43	0.034	11/13/09 13:36	-5.379	11/13/09 13:40	1.807
11/13/09 13:52	1.807	11/13/09 13:43	0.023	11/13/09 13:48	0.035	11/13/09 13:41	-5.380	11/13/09 13:45	1.806
11/13/09 13:57	1.809	11/13/09 13:48	0.023	11/13/09 13:53	0.036	11/13/09 13:46	-5.380	11/13/09 13:50	1.807
11/13/09 14:02	1.811	11/13/09 13:53	0.024	11/13/09 13:58	0.036	11/13/09 13:51	-5.380	11/13/09 13:55	1.807
11/13/09 14:07	1.816	11/13/09 13:58	0.024	11/13/09 14:03	0.035	11/13/09 13:56	-5.379	11/13/09 14:00	1.807
11/13/09 14:12	1.822	11/13/09 14:03	0.023	11/13/09 14:08	0.034	11/13/09 14:01	-5.380	11/13/09 14:05	1.806
11/13/09 14:17	1.825	11/13/09 14:08	0.023	11/13/09 14:13	0.035	11/13/09 14:06	-5.380	11/13/09 14:10	1.807
11/13/09 14:22	1.827	11/13/09 14:13	0.024	11/13/09 14:18	0.035	11/13/09 14:11	-5.380	11/13/09 14:15	1.807
11/13/09 14:27	1.830	11/13/09 14:18	0.024	11/13/09 14:23	0.035	11/13/09 14:16	-5.380	11/13/09 14:20	1.807
11/13/09 14:32	1.833	11/13/09 14:23	0.022	11/13/09 14:28	0.035	11/13/09 14:21	-5.381	11/13/09 14:25	1.805
11/13/09 14:37	1.836	11/13/09 14:28	0.021	11/13/09 14:33	0.034	11/13/09 14:26	-5.382	11/13/09 14:30	1.805
11/13/09 14:42	1.837	11/13/09 14:33	0.021	11/13/09 14:38	0.034	11/13/09 14:31	-5.383	11/13/09 14:35	1.804
11/13/09 14:47	1.841	11/13/09 14:38	0.021	11/13/09 14:43	0.032	11/13/09 14:36	-5.383	11/13/09 14:40	1.802
11/13/09 14:52	1.842	11/13/09 14:43	0.021	11/13/09 14:48	0.032	11/13/09 14:41	-5.384	11/13/09 14:45	1.802
11/13/09 14:57	1.850	11/13/09 14:48	0.022	11/13/09 14:53	0.033	11/13/09 14:46	-5.384	11/13/09 14:50	1.801
11/13/09 15:02	1.855	11/13/09 14:53	0.023	11/13/09 14:58	0.033	11/13/09 14:51	-5.384	11/13/09 14:55	1.801
11/13/09 15:07	1.859	11/13/09 14:58	0.022	11/13/09 15:03	0.032	11/13/09 14:56	-5.385	11/13/09 15:00	1.800
11/13/09 15:12	1.859	11/13/09 15:03	0.023	11/13/09 15:08	0.032	11/13/09 15:01	-5.385	11/13/09 15:05	1.801
11/13/09 15:17	1.860	11/13/09 15:08	0.022	11/13/09 15:13	0.031	11/13/09 15:06	-5.384	11/13/09 15:10	1.801
11/13/09 15:22	1.862	11/13/09 15:13	0.020	11/13/09 15:18	0.030	11/13/09 15:11	-5.384	11/13/09 15:15	1.800
11/13/09 15:27	1.864	11/13/09 15:18	0.020	11/13/09 15:23	0.032	11/13/09 15:16	-5.385	11/13/09 15:20	1.800
11/13/09 15:32	1.872	11/13/09 15:23	0.021	11/13/09 15:28	0.031	11/13/09 15:21	-5.385	11/13/09 15:25	1.800
11/13/09 15:37	1.878	11/13/09 15:28	0.021	11/13/09 15:33	0.030	11/13/09 15:26	-5.384	11/13/09 15:30	1.800
11/13/09 15:42	1.879	11/13/09 15:33	0.020	11/13/09 15:38	0.030	11/13/09 15:31	-5.384	11/13/09 15:35	1.800
11/13/09 15:47	1.882	11/13/09 15:38	0.019	11/13/09 15:43	0.029	11/13/09 15:36	-5.384	11/13/09 15:40	1.799
11/13/09 15:52	1.883	11/13/09 15:43	0.019	11/13/09 15:48	0.029	11/13/09 15:41	-5.384	11/13/09 15:45	1.798
11/13/09 15:57	1.890	11/13/09 15:48	0.019	11/13/09 15:53	0.029	11/13/09 15:46	-5.384	11/13/09 15:50	1.798
11/13/09 16:02	1.891	11/13/09 15:53	0.019	11/13/09 15:58	0.027	11/13/09 15:51	-5.383	11/13/09 15:55	1.798
11/13/09 16:07	1.895	11/13/09 15:58	0.019	11/13/09 16:03	0.025	11/13/09 15:56	-5.383	11/13/09 16:00	1.797
11/13/09 16:12	1.896	11/13/09 16:03	0.019	11/13/09 16:08	0.026	11/13/09 16:01	-5.383	11/13/09 16:05	1.796
11/13/09 16:17	1.902	11/13/09 16:08	0.020	11/13/09 16:13	0.025	11/13/09 16:06	-5.382	11/13/09 16:10	1.796
11/13/09 16:22	1.904	11/13/09 16:13	0.020	11/13/09 16:18	0.025	11/13/09 16:11	-5.381	11/13/09 16:15	1.796
11/13/09 16:27	1.911	11/13/09 16:18	0.019	11/13/09 16:23	0.026	11/13/09 16:16	-5.381	11/13/09 16:20	1.792
11/13/09 16:32	1.915	11/13/09 16:23	0.019	11/13/09 16:28	0.026	11/13/09 16:21	-5.381	11/13/09 16:25	1.793
11/13/09 16:37	1.916	11/13/09 16:28	0.020	11/13/09 16:33	0.026	11/13/09 16:26	-5.380	11/13/09 16:30	1.791

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/13/09 16:42	1.915	11/13/09 16:33	0.020	11/13/09 16:38	0.026	11/13/09 16:31	-5.379	11/13/09 16:35	1.790
11/13/09 16:47	1.919	11/13/09 16:38	0.020	11/13/09 16:43	0.025	11/13/09 16:36	-5.379	11/13/09 16:40	1.790
11/13/09 16:52	1.922	11/13/09 16:43	0.019	11/13/09 16:48	0.024	11/13/09 16:41	-5.378	11/13/09 16:45	1.791
11/13/09 16:57	1.925	11/13/09 16:48	0.018	11/13/09 16:53	0.025	11/13/09 16:46	-5.378	11/13/09 16:50	1.790
11/13/09 17:02	1.927	11/13/09 16:53	0.018	11/13/09 16:58	0.025	11/13/09 16:51	-5.377	11/13/09 16:55	1.790
11/13/09 17:07	1.931	11/13/09 16:58	0.018	11/13/09 17:03	0.024	11/13/09 16:56	-5.377	11/13/09 17:00	1.789
11/13/09 17:12	1.931	11/13/09 17:03	0.016	11/13/09 17:08	0.024	11/13/09 17:01	-5.377	11/13/09 17:05	1.789
11/13/09 17:17	1.935	11/13/09 17:08	0.017	11/13/09 17:13	0.024	11/13/09 17:06	-5.376	11/13/09 17:10	1.788
11/13/09 17:22	1.933	11/13/09 17:13	0.014	11/13/09 17:18	0.024	11/13/09 17:11	-5.376	11/13/09 17:15	1.789
11/13/09 17:27	1.937	11/13/09 17:18	0.013	11/13/09 17:23	0.023	11/13/09 17:16	-5.375	11/13/09 17:20	1.789
11/13/09 17:32	1.943	11/13/09 17:23	0.013	11/13/09 17:28	0.023	11/13/09 17:21	-5.375	11/13/09 17:25	1.788
11/13/09 17:37	1.945	11/13/09 17:28	0.012	11/13/09 17:33	0.020	11/13/09 17:26	-5.374	11/13/09 17:30	1.788
11/13/09 17:42	1.946	11/13/09 17:33	0.012	11/13/09 17:38	0.019	11/13/09 17:31	-5.373	11/13/09 17:35	1.786
11/13/09 17:47	1.947	11/13/09 17:38	0.012	11/13/09 17:43	0.017	11/13/09 17:36	-5.372	11/13/09 17:40	1.784
11/13/09 17:52	1.944	11/13/09 17:43	0.013	11/13/09 17:48	0.017	11/13/09 17:41	-5.371	11/13/09 17:45	1.784
11/13/09 17:57	1.947	11/13/09 17:48	0.013	11/13/09 17:53	0.016	11/13/09 17:46	-5.370	11/13/09 17:50	1.782
11/13/09 18:02	1.949	11/13/09 17:53	0.013	11/13/09 17:58	0.017	11/13/09 17:51	-5.370	11/13/09 17:55	1.781
11/13/09 18:07	1.950	11/13/09 17:58	0.014	11/13/09 18:03	0.016	11/13/09 17:56	-5.370	11/13/09 18:00	1.781
11/13/09 18:12	1.952	11/13/09 18:03	0.013	11/13/09 18:08	0.017	11/13/09 18:01	-5.369	11/13/09 18:05	1.780
11/13/09 18:17	1.956	11/13/09 18:08	0.014	11/13/09 18:13	0.016	11/13/09 18:06	-5.369	11/13/09 18:10	1.780
11/13/09 18:22	1.957	11/13/09 18:13	0.014	11/13/09 18:18	0.017	11/13/09 18:11	-5.368	11/13/09 18:15	1.778
11/13/09 18:27	1.957	11/13/09 18:18	0.013	11/13/09 18:23	0.016	11/13/09 18:16	-5.368	11/13/09 18:20	1.778
11/13/09 18:32	1.959	11/13/09 18:23	0.013	11/13/09 18:28	0.017	11/13/09 18:21	-5.367	11/13/09 18:25	1.778
11/13/09 18:37	1.958	11/13/09 18:28	0.013	11/13/09 18:33	0.016	11/13/09 18:26	-5.367	11/13/09 18:30	1.779
11/13/09 18:42	1.961	11/13/09 18:33	0.014	11/13/09 18:38	0.015	11/13/09 18:31	-5.366	11/13/09 18:35	1.779
11/13/09 18:47	1.968	11/13/09 18:38	0.012	11/13/09 18:43	0.016	11/13/09 18:36	-5.366	11/13/09 18:40	1.777
11/13/09 18:52	1.971	11/13/09 18:43	0.013	11/13/09 18:48	0.015	11/13/09 18:41	-5.366	11/13/09 18:45	1.777
11/13/09 18:57	1.972	11/13/09 18:48	0.014	11/13/09 18:53	0.013	11/13/09 18:46	-5.364	11/13/09 18:50	1.778
11/13/09 19:02	1.970	11/13/09 18:53	0.013	11/13/09 18:58	0.011	11/13/09 18:51	-5.364	11/13/09 18:55	1.777
11/13/09 19:07	1.967	11/13/09 18:58	0.011	11/13/09 19:03	0.008	11/13/09 18:56	-5.364	11/13/09 19:00	1.775
11/13/09 19:12	1.971	11/13/09 19:03	0.009	11/13/09 19:08	0.008	11/13/09 19:01	-5.363	11/13/09 19:05	1.774
11/13/09 19:17	1.975	11/13/09 19:08	0.009	11/13/09 19:13	0.010	11/13/09 19:06	-5.362	11/13/09 19:10	1.772
11/13/09 19:22	1.978	11/13/09 19:13	0.010	11/13/09 19:18	0.009	11/13/09 19:11	-5.360	11/13/09 19:15	1.773
11/13/09 19:27	1.975	11/13/09 19:18	0.009	11/13/09 19:23	0.008	11/13/09 19:16	-5.359	11/13/09 19:20	1.772
11/13/09 19:32	1.977	11/13/09 19:23	0.008	11/13/09 19:28	0.008	11/13/09 19:21	-5.359	11/13/09 19:25	1.771
11/13/09 19:37	1.976	11/13/09 19:28	0.008	11/13/09 19:33	0.009	11/13/09 19:26	-5.359	11/13/09 19:30	1.770
11/13/09 19:42	1.979	11/13/09 19:33	0.010	11/13/09 19:38	0.009	11/13/09 19:31	-5.359	11/13/09 19:35	1.770
11/13/09 19:47	1.979	11/13/09 19:38	0.010	11/13/09 19:43	0.008	11/13/09 19:36	-5.358	11/13/09 19:40	1.770
11/13/09 19:52	1.980	11/13/09 19:43	0.010	11/13/09 19:48	0.009	11/13/09 19:41	-5.358	11/13/09 19:45	1.770
11/13/09 19:57	1.980	11/13/09 19:48	0.011	11/13/09 19:53	0.009	11/13/09 19:46	-5.357	11/13/09 19:50	1.771
11/13/09 20:02	1.978	11/13/09 19:53	0.011	11/13/09 19:58	0.009	11/13/09 19:51	-5.356	11/13/09 19:55	1.770
11/13/09 20:07	1.980	11/13/09 19:58	0.011	11/13/09 20:03	0.009	11/13/09 19:56	-5.355	11/13/09 20:00	1.771
11/13/09 20:12	1.983	11/13/09 20:03	0.011	11/13/09 20:08	0.007	11/13/09 20:01	-5.355	11/13/09 20:05	1.770
11/13/09 20:17	1.985	11/13/09 20:08	0.011	11/13/09 20:13	0.008	11/13/09 20:06	-5.356	11/13/09 20:10	1.769
11/13/09 20:22	1.983	11/13/09 20:13	0.011	11/13/09 20:18	0.008	11/13/09 20:11	-5.356	11/13/09 20:15	1.769
11/13/09 20:27	1.981	11/13/09 20:18	0.013	11/13/09 20:23	0.008	11/13/09 20:16	-5.356	11/13/09 20:20	1.768
11/13/09 20:32	1.981	11/13/09 20:23	0.013	11/13/09 20:28	0.007	11/13/09 20:21	-5.356	11/13/09 20:25	1.768
11/13/09 20:37	1.984	11/13/09 20:28	0.013	11/13/09 20:33	0.006	11/13/09 20:26	-5.355	11/13/09 20:30	1.768
11/13/09 20:42	1.985	11/13/09 20:33	0.013	11/13/09 20:38	0.007	11/13/09 20:31	-5.355	11/13/09 20:35	1.768
11/13/09 20:47	1.986	11/13/09 20:38	0.013	11/13/09 20:43	0.006	11/13/09 20:36	-5.355	11/13/09 20:40	1.768
11/13/09 20:52	1.986	11/13/09 20:43	0.013	11/13/09 20:48	0.007	11/13/09 20:41	-5.354	11/13/09 20:45	1.766
11/13/09 20:57	1.989	11/13/09 20:48	0.013	11/13/09 20:53	0.008	11/13/09 20:46	-5.354	11/13/09 20:50	1.767
11/13/09 21:02	1.989	11/13/09 20:53	0.015	11/13/09 20:58	0.007	11/13/09 20:51	-5.354	11/13/09 20:55	1.766

Gage J Time	Depth (m)	Gage F Time	Depth (m)	Gage I Time	Depth (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/13/09 21:07	1.991	11/13/09 20:58	0.013	11/13/09 21:03	0.008	11/13/09 20:56	-5.355	11/13/09 21:00	1.765
11/13/09 21:12	1.990	11/13/09 21:03	0.014	11/13/09 21:08	0.009	11/13/09 21:01	-5.355	11/13/09 21:05	1.765
11/13/09 21:17	1.990	11/13/09 21:08	0.016	11/13/09 21:13	0.009	11/13/09 21:06	-5.354	11/13/09 21:10	1.765
11/13/09 21:22	1.992	11/13/09 21:13	0.015	11/13/09 21:18	0.011	11/13/09 21:11	-5.354	11/13/09 21:15	1.764
11/13/09 21:27	1.995	11/13/09 21:18	0.015	11/13/09 21:23	0.012	11/13/09 21:16	-5.353	11/13/09 21:20	1.763
11/13/09 21:32	1.993	11/13/09 21:23	0.016	11/13/09 21:28	0.012	11/13/09 21:21	-5.353	11/13/09 21:25	1.762
11/13/09 21:37	1.993	11/13/09 21:28	0.016	11/13/09 21:33	0.012	11/13/09 21:26	-5.352	11/13/09 21:30	1.763
11/13/09 21:42	1.996	11/13/09 21:33	0.015	11/13/09 21:38	0.013	11/13/09 21:31	-5.352	11/13/09 21:35	1.761
11/13/09 21:47	1.998	11/13/09 21:38	0.015	11/13/09 21:43	0.013	11/13/09 21:36	-5.352	11/13/09 21:40	1.761
11/13/09 21:52	2.002	11/13/09 21:43	0.016	11/13/09 21:48	0.013	11/13/09 21:41	-5.351	11/13/09 21:45	1.761
11/13/09 21:57	2.002	11/13/09 21:48	0.018	11/13/09 21:53	0.015	11/13/09 21:46	-5.351	11/13/09 21:50	1.761
11/13/09 22:02	2.004	11/13/09 21:53	0.019	11/13/09 21:58	0.015	11/13/09 21:51	-5.351	11/13/09 21:55	1.761
11/13/09 22:07	2.006	11/13/09 21:58	0.020	11/13/09 22:03	0.014	11/13/09 21:56	-5.351	11/13/09 22:00	1.759
11/13/09 22:12	2.008	11/13/09 22:03	0.018	11/13/09 22:08	0.015	11/13/09 22:01	-5.351	11/13/09 22:05	1.758
11/13/09 22:17	2.010	11/13/09 22:08	0.019	11/13/09 22:13	0.016	11/13/09 22:06	-5.351	11/13/09 22:10	1.758
11/13/09 22:22	2.011	11/13/09 22:13	0.020	11/13/09 22:18	0.016	11/13/09 22:11	-5.350	11/13/09 22:15	1.757
11/13/09 22:27	2.010	11/13/09 22:18	0.019	11/13/09 22:23	0.016	11/13/09 22:16	-5.350	11/13/09 22:20	1.757
11/13/09 22:32	2.012	11/13/09 22:23	0.019	11/13/09 22:28	0.016	11/13/09 22:21	-5.350	11/13/09 22:25	1.756
11/13/09 22:37	2.015	11/13/09 22:28	0.019	11/13/09 22:33	0.017	11/13/09 22:26	-5.350	11/13/09 22:30	1.756
11/13/09 22:42	2.018	11/13/09 22:33	0.021	11/13/09 22:38	0.017	11/13/09 22:31	-5.350	11/13/09 22:35	1.757
11/13/09 22:47	2.021	11/13/09 22:38	0.021	11/13/09 22:43	0.017	11/13/09 22:36	-5.349	11/13/09 22:40	1.757
11/13/09 22:52	2.027	11/13/09 22:43	0.021	11/13/09 22:48	0.020	11/13/09 22:41	-5.349	11/13/09 22:45	1.757
11/13/09 22:57	2.028	11/13/09 22:48	0.023	11/13/09 22:53	0.023	11/13/09 22:46	-5.349	11/13/09 22:50	1.758
11/13/09 23:02	2.029	11/13/09 22:53	0.025	11/13/09 22:58	0.025	11/13/09 22:51	-5.349	11/13/09 22:55	1.758
11/13/09 23:07	2.030	11/13/09 22:58	0.025	11/13/09 23:03	0.025	11/13/09 22:56	-5.349	11/13/09 23:00	1.758
11/13/09 23:12	2.029	11/13/09 23:03	0.024	11/13/09 23:08	0.025	11/13/09 23:01	-5.349	11/13/09 23:05	1.757
11/13/09 23:17	2.032	11/13/09 23:08	0.024	11/13/09 23:13	0.026	11/13/09 23:06	-5.349	11/13/09 23:10	1.758
11/13/09 23:22	2.033	11/13/09 23:13	0.025	11/13/09 23:18	0.027	11/13/09 23:11	-5.349	11/13/09 23:15	1.758
11/13/09 23:27	2.036	11/13/09 23:18	0.024	11/13/09 23:23	0.027	11/13/09 23:16	-5.349	11/13/09 23:20	1.757
11/13/09 23:32	2.039	11/13/09 23:23	0.024	11/13/09 23:28	0.027	11/13/09 23:21	-5.349	11/13/09 23:25	1.757
11/13/09 23:37	2.041	11/13/09 23:28	0.024	11/13/09 23:33	0.028	11/13/09 23:26	-5.349	11/13/09 23:30	1.757
11/13/09 23:42	2.041	11/13/09 23:33	0.025	11/13/09 23:38	0.029	11/13/09 23:31	-5.349	11/13/09 23:35	1.757
11/13/09 23:47	2.047	11/13/09 23:38	0.026	11/13/09 23:43	0.030	11/13/09 23:36	-5.349	11/13/09 23:40	1.758
11/13/09 23:52	2.050	11/13/09 23:43	0.025	11/13/09 23:48	0.031	11/13/09 23:41	-5.349	11/13/09 23:45	1.758
11/13/09 23:57	2.049	11/13/09 23:48	0.026	11/13/09 23:53	0.031	11/13/09 23:46	-5.349	11/13/09 23:50	1.759
11/14/09 0:02	2.050	11/13/09 23:53	0.027	11/13/09 23:58	0.031	11/13/09 23:51	-5.349	11/13/09 23:55	1.758
11/14/09 0:07	2.053	11/13/09 23:58	0.025	11/14/09 0:03	0.030	11/13/09 23:56	-5.350	11/14/09 0:00	1.758
11/14/09 0:12	2.054	11/14/09 0:03	0.024	11/14/09 0:08	0.030	11/14/09 0:01	-5.350	11/14/09 0:05	1.757
11/14/09 0:17	2.058	11/14/09 0:08	0.025	11/14/09 0:13	0.029	11/14/09 0:06	-5.351	11/14/09 0:10	1.757
11/14/09 0:22	2.057	11/14/09 0:13	0.026	11/14/09 0:18	0.030	11/14/09 0:11	-5.351	11/14/09 0:15	1.757
11/14/09 0:27	2.057	11/14/09 0:18	0.025	11/14/09 0:23	0.029	11/14/09 0:16	-5.351	11/14/09 0:20	1.757
11/14/09 0:32	2.065	11/14/09 0:23	0.024	11/14/09 0:28	0.030	11/14/09 0:21	-5.352	11/14/09 0:25	1.756
11/14/09 0:37	2.067	11/14/09 0:28	0.025	11/14/09 0:33	0.030	11/14/09 0:26	-5.352	11/14/09 0:30	1.756
11/14/09 0:42	2.069	11/14/09 0:33	0.026	11/14/09 0:38	0.031	11/14/09 0:31	-5.352	11/14/09 0:35	1.756
11/14/09 0:47	2.068	11/14/09 0:38	0.026	11/14/09 0:43	0.032	11/14/09 0:36	-5.352	11/14/09 0:40	1.757
11/14/09 0:52	2.069	11/14/09 0:43	0.026	11/14/09 0:48	0.032	11/14/09 0:41	-5.352	11/14/09 0:45	1.758
11/14/09 0:57	2.071	11/14/09 0:48	0.026	11/14/09 0:53	0.033	11/14/09 0:46	-5.352	11/14/09 0:50	1.759
11/14/09 1:02	2.075	11/14/09 0:53	0.027	11/14/09 0:58	0.033	11/14/09 0:51	-5.352	11/14/09 0:55	1.759
11/14/09 1:07	2.082	11/14/09 0:58	0.026	11/14/09 1:03	0.033	11/14/09 0:56	-5.353	11/14/09 1:00	1.759
11/14/09 1:12	2.080	11/14/09 1:03	0.026	11/14/09 1:08	0.032	11/14/09 1:01	-5.353	11/14/09 1:05	1.760
11/14/09 1:17	2.082	11/14/09 1:08	0.025	11/14/09 1:13	0.032	11/14/09 1:06	-5.353	11/14/09 1:10	1.758
11/14/09 1:22	2.083	11/14/09 1:13	0.025	11/14/09 1:18	0.032	11/14/09 1:11	-5.354	11/14/09 1:15	1.758
11/14/09 1:27	2.083	11/14/09 1:18	0.024	11/14/09 1:23	0.033	11/14/09 1:16	-5.354	11/14/09 1:20	1.758

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/14/09 1:32	2.082	11/14/09 1:23	0.025	11/14/09 1:28	0.033	11/14/09 1:21	-5.354	11/14/09 1:25	1.758
11/14/09 1:37	2.084	11/14/09 1:28	0.024	11/14/09 1:33	0.033	11/14/09 1:26	-5.354	11/14/09 1:30	1.759
11/14/09 1:42	2.082	11/14/09 1:33	0.025	11/14/09 1:38	0.033	11/14/09 1:31	-5.354	11/14/09 1:35	1.761
11/14/09 1:47	2.083	11/14/09 1:38	0.024	11/14/09 1:43	0.034	11/14/09 1:36	-5.354	11/14/09 1:40	1.760
11/14/09 1:52	2.086	11/14/09 1:43	0.024	11/14/09 1:48	0.034	11/14/09 1:41	-5.354	11/14/09 1:45	1.759
11/14/09 1:57	2.087	11/14/09 1:48	0.024	11/14/09 1:53	0.035	11/14/09 1:46	-5.355	11/14/09 1:50	1.759
11/14/09 2:02	2.089	11/14/09 1:53	0.024	11/14/09 1:58	0.035	11/14/09 1:51	-5.355	11/14/09 1:55	1.759
11/14/09 2:07	2.090	11/14/09 1:58	0.024	11/14/09 2:03	0.035	11/14/09 1:56	-5.355	11/14/09 2:00	1.758
11/14/09 2:12	2.090	11/14/09 2:03	0.024	11/14/09 2:08	0.034	11/14/09 2:01	-5.355	11/14/09 2:05	1.762
11/14/09 2:17	2.094	11/14/09 2:08	0.024	11/14/09 2:13	0.036	11/14/09 2:06	-5.355	11/14/09 2:10	1.765
11/14/09 2:22	2.099	11/14/09 2:13	0.024	11/14/09 2:18	0.034	11/14/09 2:11	-5.355	11/14/09 2:15	1.763
11/14/09 2:27	2.100	11/14/09 2:18	0.023	11/14/09 2:23	0.035	11/14/09 2:16	-5.357	11/14/09 2:20	1.763
11/14/09 2:32	2.100	11/14/09 2:23	0.022	11/14/09 2:28	0.036	11/14/09 2:21	-5.358	11/14/09 2:25	1.763
11/14/09 2:37	2.099	11/14/09 2:28	0.022	11/14/09 2:33	0.036	11/14/09 2:26	-5.358	11/14/09 2:30	1.763
11/14/09 2:42	2.098	11/14/09 2:33	0.022	11/14/09 2:38	0.035	11/14/09 2:31	-5.358	11/14/09 2:35	1.764
11/14/09 2:47	2.098	11/14/09 2:38	0.022	11/14/09 2:43	0.036	11/14/09 2:36	-5.358	11/14/09 2:40	1.764
11/14/09 2:52	2.099	11/14/09 2:43	0.021	11/14/09 2:48	0.035	11/14/09 2:41	-5.358	11/14/09 2:45	1.763
11/14/09 2:57	2.101	11/14/09 2:48	0.021	11/14/09 2:53	0.034	11/14/09 2:46	-5.359	11/14/09 2:50	1.765
11/14/09 3:02	2.101	11/14/09 2:53	0.022	11/14/09 2:58	0.034	11/14/09 2:51	-5.358	11/14/09 2:55	1.765
11/14/09 3:07	2.101	11/14/09 2:58	0.021	11/14/09 3:03	0.034	11/14/09 2:56	-5.359	11/14/09 3:00	1.764
11/14/09 3:12	2.103	11/14/09 3:03	0.021	11/14/09 3:08	0.034	11/14/09 3:01	-5.359	11/14/09 3:05	1.765
11/14/09 3:17	2.103	11/14/09 3:08	0.021	11/14/09 3:13	0.033	11/14/09 3:06	-5.358	11/14/09 3:10	1.764
11/14/09 3:22	2.105	11/14/09 3:13	0.022	11/14/09 3:18	0.034	11/14/09 3:11	-5.358	11/14/09 3:15	1.765
11/14/09 3:27	2.106	11/14/09 3:18	0.022	11/14/09 3:23	0.033	11/14/09 3:16	-5.357	11/14/09 3:20	1.765
11/14/09 3:32	2.105	11/14/09 3:23	0.021	11/14/09 3:28	0.033	11/14/09 3:21	-5.357	11/14/09 3:25	1.764
11/14/09 3:37	2.104	11/14/09 3:28	0.022	11/14/09 3:33	0.032	11/14/09 3:26	-5.357	11/14/09 3:30	1.766
11/14/09 3:42	2.103	11/14/09 3:33	0.022	11/14/09 3:38	0.032	11/14/09 3:31	-5.357	11/14/09 3:35	1.767
11/14/09 3:47	2.102	11/14/09 3:38	0.022	11/14/09 3:43	0.032	11/14/09 3:36	-5.356	11/14/09 3:40	1.768
11/14/09 3:52	2.103	11/14/09 3:43	0.022	11/14/09 3:48	0.033	11/14/09 3:41	-5.356	11/14/09 3:45	1.768
11/14/09 3:57	2.102	11/14/09 3:48	0.023	11/14/09 3:53	0.033	11/14/09 3:46	-5.356	11/14/09 3:50	1.768
11/14/09 4:02	2.102	11/14/09 3:53	0.023	11/14/09 3:58	0.033	11/14/09 3:51	-5.356	11/14/09 3:55	1.768
11/14/09 4:07	2.101	11/14/09 3:58	0.023	11/14/09 4:03	0.033	11/14/09 3:56	-5.356	11/14/09 4:00	1.769
11/14/09 4:12	2.101	11/14/09 4:03	0.023	11/14/09 4:08	0.033	11/14/09 4:01	-5.356	11/14/09 4:05	1.769
11/14/09 4:17	2.098	11/14/09 4:08	0.024	11/14/09 4:13	0.033	11/14/09 4:06	-5.356	11/14/09 4:10	1.769
11/14/09 4:22	2.096	11/14/09 4:13	0.023	11/14/09 4:18	0.033	11/14/09 4:11	-5.356	11/14/09 4:15	1.769
11/14/09 4:27	2.092	11/14/09 4:18	0.023	11/14/09 4:23	0.033	11/14/09 4:16	-5.357	11/14/09 4:20	1.768
11/14/09 4:32	2.088	11/14/09 4:23	0.022	11/14/09 4:28	0.031	11/14/09 4:21	-5.358	11/14/09 4:25	1.769
11/14/09 4:37	2.086	11/14/09 4:28	0.021	11/14/09 4:33	0.031	11/14/09 4:26	-5.358	11/14/09 4:30	1.770
11/14/09 4:42	2.085	11/14/09 4:33	0.022	11/14/09 4:38	0.031	11/14/09 4:31	-5.358	11/14/09 4:35	1.771
11/14/09 4:47	2.085	11/14/09 4:38	0.022	11/14/09 4:43	0.031	11/14/09 4:36	-5.357	11/14/09 4:40	1.771
11/14/09 4:52	2.084	11/14/09 4:43	0.022	11/14/09 4:48	0.032	11/14/09 4:41	-5.357	11/14/09 4:45	1.771
11/14/09 4:57	2.083	11/14/09 4:48	0.022	11/14/09 4:53	0.032	11/14/09 4:46	-5.357	11/14/09 4:50	1.772
11/14/09 5:02	2.080	11/14/09 4:53	0.023	11/14/09 4:58	0.034	11/14/09 4:51	-5.357	11/14/09 4:55	1.773
11/14/09 5:07	2.071	11/14/09 4:58	0.023	11/14/09 5:03	0.034	11/14/09 4:56	-5.357	11/14/09 5:00	1.774
11/14/09 5:12	2.066	11/14/09 5:03	0.023	11/14/09 5:08	0.033	11/14/09 5:01	-5.356	11/14/09 5:05	1.776
11/14/09 5:17	2.063	11/14/09 5:08	0.023	11/14/09 5:13	0.032	11/14/09 5:06	-5.356	11/14/09 5:10	1.777
11/14/09 5:22	2.060	11/14/09 5:13	0.023	11/14/09 5:18	0.032	11/14/09 5:11	-5.356	11/14/09 5:15	1.777
11/14/09 5:27	2.055	11/14/09 5:18	0.022	11/14/09 5:23	0.032	11/14/09 5:16	-5.357	11/14/09 5:20	1.778
11/14/09 5:32	2.052	11/14/09 5:23	0.022	11/14/09 5:28	0.032	11/14/09 5:21	-5.357	11/14/09 5:25	1.778
11/14/09 5:37	2.047	11/14/09 5:28	0.021	11/14/09 5:33	0.033	11/14/09 5:26	-5.357	11/14/09 5:30	1.779
11/14/09 5:42	2.047	11/14/09 5:33	0.022	11/14/09 5:38	0.034	11/14/09 5:31	-5.357	11/14/09 5:35	1.778
11/14/09 5:47	2.044	11/14/09 5:38	0.023	11/14/09 5:43	0.035	11/14/09 5:36	-5.357	11/14/09 5:40	1.780
11/14/09 5:52	2.040	11/14/09 5:43	0.023	11/14/09 5:48	0.036	11/14/09 5:41	-5.356	11/14/09 5:45	1.780

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/14/09 5:57	2.035	11/14/09 5:48	0.023	11/14/09 5:53	0.036	11/14/09 5:46	-5.356	11/14/09 5:50	1.780
11/14/09 6:02	2.028	11/14/09 5:53	0.024	11/14/09 5:58	0.037	11/14/09 5:51	-5.356	11/14/09 5:55	1.780
11/14/09 6:07	2.026	11/14/09 5:58	0.025	11/14/09 6:03	0.038	11/14/09 5:56	-5.356	11/14/09 6:00	1.782
11/14/09 6:12	2.023	11/14/09 6:03	0.024	11/14/09 6:08	0.038	11/14/09 6:01	-5.355	11/14/09 6:05	1.783
11/14/09 6:17	2.020	11/14/09 6:08	0.025	11/14/09 6:13	0.038	11/14/09 6:06	-5.355	11/14/09 6:10	1.785
11/14/09 6:22	2.016	11/14/09 6:13	0.025	11/14/09 6:18	0.038	11/14/09 6:11	-5.355	11/14/09 6:15	1.786
11/14/09 6:27	2.008	11/14/09 6:18	0.025	11/14/09 6:23	0.039	11/14/09 6:16	-5.355	11/14/09 6:20	1.786
11/14/09 6:32	2.002	11/14/09 6:23	0.025	11/14/09 6:28	0.038	11/14/09 6:21	-5.355	11/14/09 6:25	1.786
11/14/09 6:37	1.998	11/14/09 6:28	0.024	11/14/09 6:33	0.038	11/14/09 6:26	-5.356	11/14/09 6:30	1.787
11/14/09 6:42	1.987	11/14/09 6:33	0.024	11/14/09 6:38	0.039	11/14/09 6:31	-5.356	11/14/09 6:35	1.788
11/14/09 6:47	1.983	11/14/09 6:38	0.024	11/14/09 6:43	0.039	11/14/09 6:36	-5.356	11/14/09 6:40	1.788
11/14/09 6:52	1.979	11/14/09 6:43	0.023	11/14/09 6:48	0.039	11/14/09 6:41	-5.357	11/14/09 6:45	1.788
11/14/09 6:57	1.968	11/14/09 6:48	0.023	11/14/09 6:53	0.038	11/14/09 6:46	-5.357	11/14/09 6:50	1.788
11/14/09 7:02	1.961	11/14/09 6:53	0.025	11/14/09 6:58	0.038	11/14/09 6:51	-5.358	11/14/09 6:55	1.788
11/14/09 7:07	1.958	11/14/09 6:58	0.024	11/14/09 7:03	0.037	11/14/09 6:56	-5.359	11/14/09 7:00	1.786
11/14/09 7:12	1.950	11/14/09 7:03	0.023	11/14/09 7:08	0.037	11/14/09 7:01	-5.359	11/14/09 7:05	1.786
11/14/09 7:17	1.943	11/14/09 7:08	0.022	11/14/09 7:13	0.037	11/14/09 7:06	-5.360	11/14/09 7:10	1.787
11/14/09 7:22	1.938	11/14/09 7:13	0.022	11/14/09 7:18	0.038	11/14/09 7:11	-5.360	11/14/09 7:15	1.787
11/14/09 7:27	1.930	11/14/09 7:18	0.023	11/14/09 7:23	0.037	11/14/09 7:16	-5.359	11/14/09 7:20	1.787
11/14/09 7:32	1.925	11/14/09 7:23	0.023	11/14/09 7:28	0.037	11/14/09 7:21	-5.359	11/14/09 7:25	1.789
11/14/09 7:37	1.920	11/14/09 7:28	0.023	11/14/09 7:33	0.038	11/14/09 7:26	-5.359	11/14/09 7:30	1.789
11/14/09 7:42	1.912	11/14/09 7:33	0.024	11/14/09 7:38	0.039	11/14/09 7:31	-5.359	11/14/09 7:35	1.791
11/14/09 7:47	1.904	11/14/09 7:38	0.024	11/14/09 7:43	0.039	11/14/09 7:36	-5.359	11/14/09 7:40	1.791
11/14/09 7:52	1.898	11/14/09 7:43	0.025	11/14/09 7:48	0.039	11/14/09 7:41	-5.359	11/14/09 7:45	1.791
11/14/09 7:57	1.889	11/14/09 7:48	0.025	11/14/09 7:53	0.038	11/14/09 7:46	-5.360	11/14/09 7:50	1.792
11/14/09 8:02	1.883	11/14/09 7:53	0.024	11/14/09 7:58	0.039	11/14/09 7:51	-5.360	11/14/09 7:55	1.793
11/14/09 8:07	1.879	11/14/09 7:58	0.024	11/14/09 8:03	0.038	11/14/09 7:56	-5.360	11/14/09 8:00	1.794
11/14/09 8:12	1.871	11/14/09 8:03	0.025	11/14/09 8:08	0.038	11/14/09 8:01	-5.360	11/14/09 8:05	1.794
11/14/09 8:17	1.864	11/14/09 8:08	0.025	11/14/09 8:13	0.038	11/14/09 8:06	-5.361	11/14/09 8:10	1.796
11/14/09 8:22	1.859	11/14/09 8:13	0.026	11/14/09 8:18	0.039	11/14/09 8:11	-5.362	11/14/09 8:15	1.796
11/14/09 8:27	1.851	11/14/09 8:18	0.027	11/14/09 8:23	0.040	11/14/09 8:16	-5.362	11/14/09 8:20	1.798
11/14/09 8:32	1.841	11/14/09 8:23	0.027	11/14/09 8:28	0.040	11/14/09 8:21	-5.362	11/14/09 8:25	1.798
11/14/09 8:37	1.834	11/14/09 8:28	0.027	11/14/09 8:33	0.039	11/14/09 8:26	-5.362	11/14/09 8:30	1.798
11/14/09 8:42	1.825	11/14/09 8:33	0.027	11/14/09 8:38	0.039	11/14/09 8:31	-5.363	11/14/09 8:35	1.799
11/14/09 8:47	1.823	11/14/09 8:38	0.027	11/14/09 8:43	0.039	11/14/09 8:36	-5.363	11/14/09 8:40	1.799
11/14/09 8:52	1.818	11/14/09 8:43	0.027	11/14/09 8:48	0.039	11/14/09 8:41	-5.362	11/14/09 8:45	1.800
11/14/09 8:57	1.806	11/14/09 8:48	0.027	11/14/09 8:53	0.039	11/14/09 8:46	-5.362	11/14/09 8:50	1.801
11/14/09 9:02	1.801	11/14/09 8:53	0.027	11/14/09 8:58	0.038	11/14/09 8:51	-5.362	11/14/09 8:55	1.801
11/14/09 9:07	1.797	11/14/09 8:58	0.026	11/14/09 9:03	0.038	11/14/09 8:56	-5.363	11/14/09 9:00	1.800
11/14/09 9:12	1.790	11/14/09 9:03	0.026	11/14/09 9:08	0.038	11/14/09 9:01	-5.364	11/14/09 9:05	1.801
11/14/09 9:17	1.782	11/14/09 9:08	0.026	11/14/09 9:13	0.038	11/14/09 9:06	-5.364	11/14/09 9:10	1.801
11/14/09 9:22	1.777	11/14/09 9:13	0.026	11/14/09 9:18	0.038	11/14/09 9:11	-5.365	11/14/09 9:15	1.800
11/14/09 9:27	1.772	11/14/09 9:18	0.026	11/14/09 9:23	0.038	11/14/09 9:16	-5.365	11/14/09 9:20	1.800
11/14/09 9:32	1.762	11/14/09 9:23	0.025	11/14/09 9:28	0.037	11/14/09 9:21	-5.366	11/14/09 9:25	1.799
11/14/09 9:37	1.757	11/14/09 9:28	0.026	11/14/09 9:33	0.038	11/14/09 9:26	-5.366	11/14/09 9:30	1.798
11/14/09 9:42	1.748	11/14/09 9:33	0.026	11/14/09 9:38	0.037	11/14/09 9:31	-5.366	11/14/09 9:35	1.799
11/14/09 9:47	1.740	11/14/09 9:38	0.026	11/14/09 9:43	0.037	11/14/09 9:36	-5.366	11/14/09 9:40	1.799
11/14/09 9:52	1.738	11/14/09 9:43	0.026	11/14/09 9:48	0.037	11/14/09 9:41	-5.366	11/14/09 9:45	1.798
11/14/09 9:57	1.733	11/14/09 9:48	0.025	11/14/09 9:53	0.037	11/14/09 9:46	-5.366	11/14/09 9:50	1.798
11/14/09 10:02	1.725	11/14/09 9:53	0.026	11/14/09 9:58	0.036	11/14/09 9:51	-5.366	11/14/09 9:55	1.798
11/14/09 10:07	1.720	11/14/09 9:58	0.024	11/14/09 10:03	0.036	11/14/09 9:56	-5.367	11/14/09 10:00	1.797
11/14/09 10:12	1.717	11/14/09 10:03	0.024	11/14/09 10:08	0.037	11/14/09 10:01	-5.367	11/14/09 10:05	1.797
11/14/09 10:17	1.714	11/14/09 10:08	0.025	11/14/09 10:13	0.037	11/14/09 10:06	-5.367	11/14/09 10:10	1.798

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/14/09 10:22	1.705	11/14/09 10:13	0.026	11/14/09 10:18	0.038	11/14/09 10:11	-5.366	11/14/09 10:15	1.798
11/14/09 10:27	1.700	11/14/09 10:18	0.026	11/14/09 10:23	0.037	11/14/09 10:16	-5.367	11/14/09 10:20	1.797
11/14/09 10:32	1.696	11/14/09 10:23	0.024	11/14/09 10:28	0.037	11/14/09 10:21	-5.368	11/14/09 10:25	1.796
11/14/09 10:37	1.688	11/14/09 10:28	0.025	11/14/09 10:33	0.037	11/14/09 10:26	-5.368	11/14/09 10:30	1.797
11/14/09 10:42	1.686	11/14/09 10:33	0.025	11/14/09 10:38	0.037	11/14/09 10:31	-5.369	11/14/09 10:35	1.797
11/14/09 10:47	1.681	11/14/09 10:38	0.025	11/14/09 10:43	0.039	11/14/09 10:36	-5.369	11/14/09 10:40	1.797
11/14/09 10:52	1.679	11/14/09 10:43	0.026	11/14/09 10:48	0.038	11/14/09 10:41	-5.368	11/14/09 10:45	1.797
11/14/09 10:57	1.675	11/14/09 10:48	0.025	11/14/09 10:53	0.039	11/14/09 10:46	-5.370	11/14/09 10:50	1.797
11/14/09 11:02	1.674	11/14/09 10:53	0.027	11/14/09 10:58	0.038	11/14/09 10:51	-5.370	11/14/09 10:55	1.798
11/14/09 11:07	1.670	11/14/09 10:58	0.027	11/14/09 11:03	0.039	11/14/09 10:56	-5.369	11/14/09 11:00	1.798
11/14/09 11:12	1.662	11/14/09 11:03	0.027	11/14/09 11:08	0.041	11/14/09 11:01	-5.369	11/14/09 11:05	1.796
11/14/09 11:17	1.659	11/14/09 11:08	0.027	11/14/09 11:13	0.040	11/14/09 11:06	-5.370	11/14/09 11:10	1.795
11/14/09 11:22	1.656	11/14/09 11:13	0.027	11/14/09 11:18	0.041	11/14/09 11:11	-5.371	11/14/09 11:15	1.795
11/14/09 11:27	1.652	11/14/09 11:18	0.027	11/14/09 11:23	0.041	11/14/09 11:16	-5.371	11/14/09 11:20	1.794
11/14/09 11:32	1.649	11/14/09 11:23	0.027	11/14/09 11:28	0.041	11/14/09 11:21	-5.371	11/14/09 11:25	1.793
11/14/09 11:37	1.649	11/14/09 11:28	0.026	11/14/09 11:33	0.041	11/14/09 11:26	-5.372	11/14/09 11:30	1.793
11/14/09 11:42	1.647	11/14/09 11:33	0.027	11/14/09 11:38	0.041	11/14/09 11:31	-5.372	11/14/09 11:35	1.793
11/14/09 11:47	1.642	11/14/09 11:38	0.026	11/14/09 11:43	0.041	11/14/09 11:36	-5.372	11/14/09 11:40	1.792
11/14/09 11:52	1.639	11/14/09 11:43	0.026	11/14/09 11:48	0.041	11/14/09 11:41	-5.373	11/14/09 11:45	1.791
11/14/09 11:57	1.638	11/14/09 11:48	0.026	11/14/09 11:53	0.040	11/14/09 11:46	-5.373	11/14/09 11:50	1.792
11/14/09 12:02	1.636	11/14/09 11:53	0.026	11/14/09 11:58	0.040	11/14/09 11:51	-5.373	11/14/09 11:55	1.792
11/14/09 12:07	1.634	11/14/09 11:58	0.026	11/14/09 12:03	0.040	11/14/09 11:56	-5.374	11/14/09 12:00	1.791
11/14/09 12:12	1.631	11/14/09 12:03	0.024	11/14/09 12:08	0.040	11/14/09 12:01	-5.374	11/14/09 12:05	1.790
11/14/09 12:17	1.628	11/14/09 12:08	0.025	11/14/09 12:13	0.040	11/14/09 12:06	-5.374	11/14/09 12:10	1.791
11/14/09 12:22	1.627	11/14/09 12:13	0.026	11/14/09 12:18	0.040	11/14/09 12:11	-5.375	11/14/09 12:15	1.791
11/14/09 12:27	1.626	11/14/09 12:18	0.026	11/14/09 12:23	0.040	11/14/09 12:16	-5.376	11/14/09 12:20	1.791
11/14/09 12:32	1.626	11/14/09 12:23	0.026	11/14/09 12:28	0.039	11/14/09 12:21	-5.376	11/14/09 12:25	1.791
11/14/09 12:37	1.626	11/14/09 12:28	0.024	11/14/09 12:33	0.037	11/14/09 12:26	-5.377	11/14/09 12:30	1.790
11/14/09 12:42	1.628	11/14/09 12:33	0.023	11/14/09 12:38	0.037	11/14/09 12:31	-5.379	11/14/09 12:35	1.789
11/14/09 12:47	1.633	11/14/09 12:38	0.024	11/14/09 12:43	0.037	11/14/09 12:36	-5.381	11/14/09 12:40	1.788
11/14/09 12:52	1.635	11/14/09 12:43	0.026	11/14/09 12:48	0.039	11/14/09 12:41	-5.383	11/14/09 12:45	1.791
11/14/09 12:57	1.637	11/14/09 12:48	0.027	11/14/09 12:53	0.039	11/14/09 12:46	-5.383	11/14/09 12:50	1.790
11/14/09 13:02	1.638	11/14/09 12:53	0.027	11/14/09 12:58	0.039	11/14/09 12:51	-5.384	11/14/09 12:55	1.788
11/14/09 13:07	1.639	11/14/09 12:58	0.028	11/14/09 13:03	0.038	11/14/09 12:56	-5.386	11/14/09 13:00	1.785
11/14/09 13:12	1.641	11/14/09 13:03	0.027	11/14/09 13:08	0.040	11/14/09 13:01	-5.387	11/14/09 13:05	1.785
11/14/09 13:17	1.642	11/14/09 13:08	0.026	11/14/09 13:13	0.040	11/14/09 13:06	-5.387	11/14/09 13:10	1.786
11/14/09 13:22	1.643	11/14/09 13:13	0.027	11/14/09 13:18	0.040	11/14/09 13:11	-5.387	11/14/09 13:15	1.786
11/14/09 13:27	1.643	11/14/09 13:18	0.026	11/14/09 13:23	0.039	11/14/09 13:16	-5.388	11/14/09 13:20	1.785
11/14/09 13:32	1.645	11/14/09 13:23	0.025	11/14/09 13:28	0.039	11/14/09 13:21	-5.389	11/14/09 13:25	1.785
11/14/09 13:37	1.649	11/14/09 13:28	0.026	11/14/09 13:33	0.039	11/14/09 13:26	-5.390	11/14/09 13:30	1.785
11/14/09 13:42	1.651	11/14/09 13:33	0.026	11/14/09 13:38	0.038	11/14/09 13:31	-5.390	11/14/09 13:35	1.786
11/14/09 13:47	1.656	11/14/09 13:38	0.026	11/14/09 13:43	0.037	11/14/09 13:36	-5.391	11/14/09 13:40	1.784
11/14/09 13:52	1.656	11/14/09 13:43	0.025	11/14/09 13:48	0.038	11/14/09 13:41	-5.392	11/14/09 13:45	1.782
11/14/09 13:57	1.657	11/14/09 13:48	0.025	11/14/09 13:53	0.038	11/14/09 13:46	-5.392	11/14/09 13:50	1.781
11/14/09 14:02	1.656	11/14/09 13:53	0.025	11/14/09 13:58	0.038	11/14/09 13:51	-5.393	11/14/09 13:55	1.779
11/14/09 14:07	1.658	11/14/09 13:58	0.025	11/14/09 14:03	0.037	11/14/09 13:56	-5.393	11/14/09 14:00	1.778
11/14/09 14:12	1.663	11/14/09 14:03	0.025	11/14/09 14:08	0.038	11/14/09 14:01	-5.393	11/14/09 14:05	1.778
11/14/09 14:17	1.669	11/14/09 14:08	0.025	11/14/09 14:13	0.037	11/14/09 14:06	-5.393	11/14/09 14:10	1.777
11/14/09 14:22	1.672	11/14/09 14:13	0.025	11/14/09 14:18	0.035	11/14/09 14:11	-5.393	11/14/09 14:15	1.776
11/14/09 14:27	1.672	11/14/09 14:18	0.023	11/14/09 14:23	0.034	11/14/09 14:16	-5.394	11/14/09 14:20	1.775
11/14/09 14:32	1.674	11/14/09 14:23	0.022	11/14/09 14:28	0.034	11/14/09 14:21	-5.394	11/14/09 14:25	1.774
11/14/09 14:37	1.678	11/14/09 14:28	0.022	11/14/09 14:33	0.033	11/14/09 14:26	-5.394	11/14/09 14:30	1.775
11/14/09 14:42	1.687	11/14/09 14:33	0.022	11/14/09 14:38	0.034	11/14/09 14:31	-5.394	11/14/09 14:35	1.775

Gage J Time	Depth (m)	Gage F Time	Depth (m)	Gage I Time	Depth (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/14/09 14:47	1.691	11/14/09 14:38	0.023	11/14/09 14:43	0.034	11/14/09 14:36	-5.394	11/14/09 14:40	1.774
11/14/09 14:52	1.698	11/14/09 14:43	0.023	11/14/09 14:48	0.033	11/14/09 14:41	-5.394	11/14/09 14:45	1.774
11/14/09 14:57	1.708	11/14/09 14:48	0.023	11/14/09 14:53	0.034	11/14/09 14:46	-5.395	11/14/09 14:50	1.773
11/14/09 15:02	1.710	11/14/09 14:53	0.024	11/14/09 14:58	0.034	11/14/09 14:51	-5.395	11/14/09 14:55	1.772
11/14/09 15:07	1.711	11/14/09 14:58	0.025	11/14/09 15:03	0.034	11/14/09 14:56	-5.395	11/14/09 15:00	1.772
11/14/09 15:12	1.719	11/14/09 15:03	0.024	11/14/09 15:08	0.033	11/14/09 15:01	-5.395	11/14/09 15:05	1.772
11/14/09 15:17	1.727	11/14/09 15:08	0.025	11/14/09 15:13	0.033	11/14/09 15:06	-5.395	11/14/09 15:10	1.772
11/14/09 15:22	1.731	11/14/09 15:13	0.025	11/14/09 15:18	0.033	11/14/09 15:11	-5.395	11/14/09 15:15	1.772
11/14/09 15:27	1.732	11/14/09 15:18	0.025	11/14/09 15:23	0.031	11/14/09 15:16	-5.395	11/14/09 15:20	1.771
11/14/09 15:32	1.736	11/14/09 15:23	0.023	11/14/09 15:28	0.030	11/14/09 15:21	-5.396	11/14/09 15:25	1.770
11/14/09 15:37	1.744	11/14/09 15:28	0.023	11/14/09 15:33	0.030	11/14/09 15:26	-5.396	11/14/09 15:30	1.770
11/14/09 15:42	1.748	11/14/09 15:33	0.024	11/14/09 15:38	0.030	11/14/09 15:31	-5.396	11/14/09 15:35	1.770
11/14/09 15:47	1.755	11/14/09 15:38	0.023	11/14/09 15:43	0.028	11/14/09 15:36	-5.396	11/14/09 15:40	1.769
11/14/09 15:52	1.763	11/14/09 15:43	0.023	11/14/09 15:48	0.028	11/14/09 15:41	-5.396	11/14/09 15:45	1.769
11/14/09 15:57	1.769	11/14/09 15:48	0.023	11/14/09 15:53	0.028	11/14/09 15:46	-5.395	11/14/09 15:50	1.769
11/14/09 16:02	1.775	11/14/09 15:53	0.023	11/14/09 15:58	0.029	11/14/09 15:51	-5.395	11/14/09 15:55	1.769
11/14/09 16:07	1.782	11/14/09 15:58	0.023	11/14/09 16:03	0.028	11/14/09 15:56	-5.395	11/14/09 16:00	1.769
11/14/09 16:12	1.787	11/14/09 16:03	0.023	11/14/09 16:08	0.028	11/14/09 16:01	-5.394	11/14/09 16:05	1.768
11/14/09 16:17	1.791	11/14/09 16:08	0.023	11/14/09 16:13	0.028	11/14/09 16:06	-5.394	11/14/09 16:10	1.767
11/14/09 16:22	1.795	11/14/09 16:13	0.024	11/14/09 16:18	0.028	11/14/09 16:11	-5.392	11/14/09 16:15	1.766
11/14/09 16:27	1.803	11/14/09 16:18	0.023	11/14/09 16:23	0.027	11/14/09 16:16	-5.392	11/14/09 16:20	1.763
11/14/09 16:32	1.811	11/14/09 16:23	0.022	11/14/09 16:28	0.027	11/14/09 16:21	-5.392	11/14/09 16:25	1.761
11/14/09 16:37	1.817	11/14/09 16:28	0.022	11/14/09 16:33	0.027	11/14/09 16:26	-5.391	11/14/09 16:30	1.762
11/14/09 16:42	1.822	11/14/09 16:33	0.020	11/14/09 16:38	0.025	11/14/09 16:31	-5.391	11/14/09 16:35	1.762
11/14/09 16:47	1.828	11/14/09 16:38	0.019	11/14/09 16:43	0.023	11/14/09 16:36	-5.390	11/14/09 16:40	1.762
11/14/09 16:52	1.832	11/14/09 16:43	0.018	11/14/09 16:48	0.023	11/14/09 16:41	-5.389	11/14/09 16:45	1.760
11/14/09 16:57	1.838	11/14/09 16:48	0.018	11/14/09 16:53	0.022	11/14/09 16:46	-5.389	11/14/09 16:50	1.759
11/14/09 17:02	1.849	11/14/09 16:53	0.017	11/14/09 16:58	0.022	11/14/09 16:51	-5.389	11/14/09 16:55	1.760
11/14/09 17:07	1.852	11/14/09 16:58	0.017	11/14/09 17:03	0.021	11/14/09 16:56	-5.389	11/14/09 17:00	1.760
11/14/09 17:12	1.854	11/14/09 17:03	0.017	11/14/09 17:08	0.019	11/14/09 17:01	-5.388	11/14/09 17:05	1.760
11/14/09 17:17	1.856	11/14/09 17:08	0.016	11/14/09 17:13	0.017	11/14/09 17:06	-5.388	11/14/09 17:10	1.759
11/14/09 17:22	1.862	11/14/09 17:13	0.015	11/14/09 17:18	0.017	11/14/09 17:11	-5.389	11/14/09 17:15	1.758
11/14/09 17:27	1.869	11/14/09 17:18	0.014	11/14/09 17:23	0.017	11/14/09 17:16	-5.389	11/14/09 17:20	1.758
11/14/09 17:32	1.871	11/14/09 17:23	0.014	11/14/09 17:28	0.016	11/14/09 17:21	-5.389	11/14/09 17:25	1.757
11/14/09 17:37	1.876	11/14/09 17:28	0.013	11/14/09 17:33	0.016	11/14/09 17:26	-5.390	11/14/09 17:30	1.757
11/14/09 17:42	1.882	11/14/09 17:33	0.014	11/14/09 17:38	0.015	11/14/09 17:31	-5.390	11/14/09 17:35	1.758
11/14/09 17:47	1.888	11/14/09 17:38	0.013	11/14/09 17:43	0.014	11/14/09 17:36	-5.389	11/14/09 17:40	1.758
11/14/09 17:52	1.893	11/14/09 17:43	0.013	11/14/09 17:48	0.014	11/14/09 17:41	-5.390	11/14/09 17:45	1.758
11/14/09 17:57	1.897	11/14/09 17:48	0.013	11/14/09 17:53	0.015	11/14/09 17:46	-5.389	11/14/09 17:50	1.758
11/14/09 18:02	1.903	11/14/09 17:53	0.014	11/14/09 17:58	0.015	11/14/09 17:51	-5.389	11/14/09 17:55	1.758
11/14/09 18:07	1.911	11/14/09 17:58	0.014	11/14/09 18:03	0.016	11/14/09 17:56	-5.388	11/14/09 18:00	1.758
11/14/09 18:12	1.914	11/14/09 18:03	0.014	11/14/09 18:08	0.015	11/14/09 18:01	-5.387	11/14/09 18:05	1.758
11/14/09 18:17	1.916	11/14/09 18:08	0.014	11/14/09 18:13	0.014	11/14/09 18:06	-5.386	11/14/09 18:10	1.758
11/14/09 18:22	1.917	11/14/09 18:13	0.014	11/14/09 18:18	0.013	11/14/09 18:11	-5.385	11/14/09 18:15	1.757
11/14/09 18:27	1.920	11/14/09 18:18	0.014	11/14/09 18:23	0.010	11/14/09 18:16	-5.384	11/14/09 18:20	1.757
11/14/09 18:32	1.923	11/14/09 18:23	0.012	11/14/09 18:28	0.009	11/14/09 18:21	-5.383	11/14/09 18:25	1.758
11/14/09 18:37	1.924	11/14/09 18:28	0.010	11/14/09 18:33	0.009	11/14/09 18:26	-5.382	11/14/09 18:30	1.752
11/14/09 18:42	1.925	11/14/09 18:33	0.010	11/14/09 18:38	0.009	11/14/09 18:31	-5.382	11/14/09 18:35	1.751
11/14/09 18:47	1.927	11/14/09 18:38	0.009	11/14/09 18:43	0.008	11/14/09 18:36	-5.380	11/14/09 18:40	1.750
11/14/09 18:52	1.931	11/14/09 18:43	0.008	11/14/09 18:48	0.009	11/14/09 18:41	-5.379	11/14/09 18:45	1.749
11/14/09 18:57	1.939	11/14/09 18:48	0.010	11/14/09 18:53	0.009	11/14/09 18:46	-5.377	11/14/09 18:50	1.749
11/14/09 19:02	1.941	11/14/09 18:53	0.009	11/14/09 18:58	0.009	11/14/09 18:51	-5.377	11/14/09 18:55	1.749
11/14/09 19:07	1.943	11/14/09 18:58	0.010	11/14/09 19:03	0.009	11/14/09 18:56	-5.377	11/14/09 19:00	1.749

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/14/09 19:12	1.946	11/14/09 19:03	0.011	11/14/09 19:08	0.009	11/14/09 19:01	-5.376	11/14/09 19:05	1.750
11/14/09 19:17	1.948	11/14/09 19:08	0.011	11/14/09 19:13	0.008	11/14/09 19:06	-5.374	11/14/09 19:10	1.749
11/14/09 19:22	1.951	11/14/09 19:13	0.011	11/14/09 19:18	0.008	11/14/09 19:11	-5.374	11/14/09 19:15	1.746
11/14/09 19:27	1.958	11/14/09 19:18	0.010	11/14/09 19:23	0.007	11/14/09 19:16	-5.374	11/14/09 19:20	1.747
11/14/09 19:32	1.958	11/14/09 19:23	0.011	11/14/09 19:28	0.007	11/14/09 19:21	-5.374	11/14/09 19:25	1.747
11/14/09 19:37	1.962	11/14/09 19:28	0.012	11/14/09 19:33	0.006	11/14/09 19:26	-5.374	11/14/09 19:30	1.746
11/14/09 19:42	1.966	11/14/09 19:33	0.011	11/14/09 19:38	0.004	11/14/09 19:31	-5.373	11/14/09 19:35	1.746
11/14/09 19:47	1.965	11/14/09 19:38	0.011	11/14/09 19:43	0.002	11/14/09 19:36	-5.373	11/14/09 19:40	1.745
11/14/09 19:52	1.965	11/14/09 19:43	0.011	11/14/09 19:48	0.003	11/14/09 19:41	-5.373	11/14/09 19:45	1.744
11/14/09 19:57	1.969	11/14/09 19:48	0.012	11/14/09 19:53	0.002	11/14/09 19:46	-5.373	11/14/09 19:50	1.744
11/14/09 20:02	1.971	11/14/09 19:53	0.013	11/14/09 19:58	0.000	11/14/09 19:51	-5.373	11/14/09 19:55	1.742
11/14/09 20:07	1.979	11/14/09 19:58	0.012	11/14/09 20:03	0.000	11/14/09 19:56	-5.373	11/14/09 20:00	1.740
11/14/09 20:12	1.982	11/14/09 20:03	0.012	11/14/09 20:08	-0.001	11/14/09 20:01	-5.373	11/14/09 20:05	1.740
11/14/09 20:17	1.983	11/14/09 20:08	0.012	11/14/09 20:13	-0.001	11/14/09 20:06	-5.372	11/14/09 20:10	1.739
11/14/09 20:22	1.986	11/14/09 20:13	0.012	11/14/09 20:18	-0.001	11/14/09 20:11	-5.373	11/14/09 20:15	1.737
11/14/09 20:27	1.989	11/14/09 20:18	0.013	11/14/09 20:23	-0.001	11/14/09 20:16	-5.372	11/14/09 20:20	1.737
11/14/09 20:32	1.991	11/14/09 20:23	0.013	11/14/09 20:28	-0.001	11/14/09 20:21	-5.372	11/14/09 20:25	1.736
11/14/09 20:37	1.995	11/14/09 20:28	0.013	11/14/09 20:33	0.000	11/14/09 20:26	-5.372	11/14/09 20:30	1.736
11/14/09 20:42	2.001	11/14/09 20:33	0.013	11/14/09 20:38	-0.001	11/14/09 20:31	-5.372	11/14/09 20:35	1.736
11/14/09 20:47	2.005	11/14/09 20:38	0.014	11/14/09 20:43	-0.001	11/14/09 20:36	-5.371	11/14/09 20:40	1.736
11/14/09 20:52	2.009	11/14/09 20:43	0.014	11/14/09 20:48	-0.001	11/14/09 20:41	-5.371	11/14/09 20:45	1.736
11/14/09 20:57	2.013	11/14/09 20:48	0.013	11/14/09 20:53	-0.001	11/14/09 20:46	-5.371	11/14/09 20:50	1.735
11/14/09 21:02	2.016	11/14/09 20:53	0.013	11/14/09 20:58	-0.001	11/14/09 20:51	-5.371	11/14/09 20:55	1.735
11/14/09 21:07	2.021	11/14/09 20:58	0.013	11/14/09 21:03	-0.001	11/14/09 20:56	-5.371	11/14/09 21:00	1.735
11/14/09 21:12	2.027	11/14/09 21:03	0.013	11/14/09 21:08	0.000	11/14/09 21:01	-5.371	11/14/09 21:05	1.734
11/14/09 21:17	2.030	11/14/09 21:08	0.014	11/14/09 21:13	0.001	11/14/09 21:06	-5.370	11/14/09 21:10	1.734
11/14/09 21:22	2.032	11/14/09 21:13	0.015	11/14/09 21:18	0.003	11/14/09 21:11	-5.370	11/14/09 21:15	1.734
11/14/09 21:27	2.035	11/14/09 21:18	0.015	11/14/09 21:23	0.005	11/14/09 21:16	-5.369	11/14/09 21:20	1.734
11/14/09 21:32	2.040	11/14/09 21:23	0.015	11/14/09 21:28	0.007	11/14/09 21:21	-5.369	11/14/09 21:25	1.734
11/14/09 21:37	2.045	11/14/09 21:28	0.016	11/14/09 21:33	0.009	11/14/09 21:26	-5.369	11/14/09 21:30	1.734
11/14/09 21:42	2.049	11/14/09 21:33	0.016	11/14/09 21:38	0.011	11/14/09 21:31	-5.369	11/14/09 21:35	1.733
11/14/09 21:47	2.051	11/14/09 21:38	0.016	11/14/09 21:43	0.012	11/14/09 21:36	-5.369	11/14/09 21:40	1.733
11/14/09 21:52	2.053	11/14/09 21:43	0.016	11/14/09 21:48	0.013	11/14/09 21:41	-5.369	11/14/09 21:45	1.732
11/14/09 21:57	2.059	11/14/09 21:48	0.016	11/14/09 21:53	0.014	11/14/09 21:46	-5.369	11/14/09 21:50	1.732
11/14/09 22:02	2.065	11/14/09 21:53	0.017	11/14/09 21:58	0.014	11/14/09 21:51	-5.369	11/14/09 21:55	1.733
11/14/09 22:07	2.067	11/14/09 21:58	0.017	11/14/09 22:03	0.015	11/14/09 21:56	-5.369	11/14/09 22:00	1.731
11/14/09 22:12	2.070	11/14/09 22:03	0.017	11/14/09 22:08	0.016	11/14/09 22:01	-5.369	11/14/09 22:05	1.730
11/14/09 22:17	2.071	11/14/09 22:08	0.018	11/14/09 22:13	0.016	11/14/09 22:06	-5.369	11/14/09 22:10	1.730
11/14/09 22:22	2.072	11/14/09 22:13	0.018	11/14/09 22:18	0.016	11/14/09 22:11	-5.369	11/14/09 22:15	1.728
11/14/09 22:27	2.073	11/14/09 22:18	0.018	11/14/09 22:23	0.016	11/14/09 22:16	-5.369	11/14/09 22:20	1.729
11/14/09 22:32	2.078	11/14/09 22:23	0.019	11/14/09 22:28	0.016	11/14/09 22:21	-5.369	11/14/09 22:25	1.729
11/14/09 22:37	2.084	11/14/09 22:28	0.020	11/14/09 22:33	0.017	11/14/09 22:26	-5.369	11/14/09 22:30	1.729
11/14/09 22:42	2.087	11/14/09 22:33	0.021	11/14/09 22:38	0.017	11/14/09 22:31	-5.369	11/14/09 22:35	1.729
11/14/09 22:47	2.089	11/14/09 22:38	0.021	11/14/09 22:43	0.017	11/14/09 22:36	-5.369	11/14/09 22:40	1.728
11/14/09 22:52	2.090	11/14/09 22:43	0.020	11/14/09 22:48	0.018	11/14/09 22:41	-5.369	11/14/09 22:45	1.727
11/14/09 22:57	2.092	11/14/09 22:48	0.021	11/14/09 22:53	0.018	11/14/09 22:46	-5.369	11/14/09 22:50	1.726
11/14/09 23:02	2.094	11/14/09 22:53	0.019	11/14/09 22:58	0.017	11/14/09 22:51	-5.370	11/14/09 22:55	1.725
11/14/09 23:07	2.102	11/14/09 22:58	0.019	11/14/09 23:03	0.018	11/14/09 22:56	-5.370	11/14/09 23:00	1.724
11/14/09 23:12	2.105	11/14/09 23:03	0.019	11/14/09 23:08	0.019	11/14/09 23:01	-5.370	11/14/09 23:05	1.724
11/14/09 23:17	2.110	11/14/09 23:08	0.019	11/14/09 23:13	0.021	11/14/09 23:06	-5.370	11/14/09 23:10	1.724
11/14/09 23:22	2.113	11/14/09 23:13	0.018	11/14/09 23:18	0.023	11/14/09 23:11	-5.370	11/14/09 23:15	1.722
11/14/09 23:27	2.114	11/14/09 23:18	0.018	11/14/09 23:23	0.024	11/14/09 23:16	-5.370	11/14/09 23:20	1.723
11/14/09 23:32	2.120	11/14/09 23:23	0.020	11/14/09 23:28	0.026	11/14/09 23:21	-5.370	11/14/09 23:25	1.723

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/14/09 23:37	2.123	11/14/09 23:28	0.020	11/14/09 23:33	0.027	11/14/09 23:26	-5.370	11/14/09 23:30	1.723
11/14/09 23:42	2.126	11/14/09 23:33	0.020	11/14/09 23:38	0.027	11/14/09 23:31	-5.370	11/14/09 23:35	1.723
11/14/09 23:47	2.128	11/14/09 23:38	0.021	11/14/09 23:43	0.027	11/14/09 23:36	-5.370	11/14/09 23:40	1.723
11/14/09 23:52	2.131	11/14/09 23:43	0.020	11/14/09 23:48	0.027	11/14/09 23:41	-5.371	11/14/09 23:45	1.722
11/14/09 23:57	2.137	11/14/09 23:48	0.019	11/14/09 23:53	0.027	11/14/09 23:46	-5.371	11/14/09 23:50	1.722
11/15/09 0:02	2.138	11/14/09 23:53	0.019	11/14/09 23:58	0.027	11/14/09 23:51	-5.371	11/14/09 23:55	1.722
11/15/09 0:07	2.140	11/14/09 23:58	0.020	11/15/09 0:03	0.027	11/14/09 23:56	-5.371	11/15/09 0:00	1.722
11/15/09 0:12	2.143	11/15/09 0:03	0.023	11/15/09 0:08	0.026	11/15/09 0:01	-5.372	11/15/09 0:05	1.721
11/15/09 0:17	2.146	11/15/09 0:08	0.025	11/15/09 0:13	0.027	11/15/09 0:06	-5.372	11/15/09 0:10	1.720
11/15/09 0:22	2.150	11/15/09 0:13	0.027	11/15/09 0:18	0.028	11/15/09 0:11	-5.372	11/15/09 0:15	1.720
11/15/09 0:27	2.154	11/15/09 0:18	0.029	11/15/09 0:23	0.028	11/15/09 0:16	-5.372	11/15/09 0:20	1.720
11/15/09 0:32	2.156	11/15/09 0:23	0.033	11/15/09 0:28	0.028	11/15/09 0:21	-5.372	11/15/09 0:25	1.722
11/15/09 0:37	2.161	11/15/09 0:28	0.038	11/15/09 0:33	0.034	11/15/09 0:26	-5.372	11/15/09 0:30	1.723
11/15/09 0:42	2.163	11/15/09 0:33	0.042	11/15/09 0:38	0.036	11/15/09 0:31	-5.372	11/15/09 0:35	1.724
11/15/09 0:47	2.164	11/15/09 0:38	0.045	11/15/09 0:43	0.039	11/15/09 0:36	-5.372	11/15/09 0:40	1.723
11/15/09 0:52	2.167	11/15/09 0:43	0.046	11/15/09 0:48	0.043	11/15/09 0:41	-5.373	11/15/09 0:45	1.724
11/15/09 0:57	2.169	11/15/09 0:48	0.048	11/15/09 0:53	0.046	11/15/09 0:46	-5.373	11/15/09 0:50	1.725
11/15/09 1:02	2.172	11/15/09 0:53	0.051	11/15/09 0:58	0.048	11/15/09 0:51	-5.373	11/15/09 0:55	1.726
11/15/09 1:07	2.178	11/15/09 0:58	0.054	11/15/09 1:03	0.048	11/15/09 0:56	-5.374	11/15/09 1:00	1.726
11/15/09 1:12	2.181	11/15/09 1:03	0.057	11/15/09 1:08	0.051	11/15/09 1:01	-5.374	11/15/09 1:05	1.726
11/15/09 1:17	2.182	11/15/09 1:08	0.061	11/15/09 1:13	0.056	11/15/09 1:06	-5.375	11/15/09 1:10	1.727
11/15/09 1:22	2.182	11/15/09 1:13	0.064	11/15/09 1:18	0.061	11/15/09 1:11	-5.375	11/15/09 1:15	1.728
11/15/09 1:27	2.187	11/15/09 1:18	0.065	11/15/09 1:23	0.062	11/15/09 1:16	-5.376	11/15/09 1:20	1.726
11/15/09 1:32	2.191	11/15/09 1:23	0.067	11/15/09 1:28	0.065	11/15/09 1:21	-5.377	11/15/09 1:25	1.727
11/15/09 1:37	2.195	11/15/09 1:28	0.071	11/15/09 1:33	0.067	11/15/09 1:26	-5.377	11/15/09 1:30	1.728
11/15/09 1:42	2.196	11/15/09 1:33	0.076	11/15/09 1:38	0.069	11/15/09 1:31	-5.377	11/15/09 1:35	1.728
11/15/09 1:47	2.197	11/15/09 1:38	0.078	11/15/09 1:43	0.073	11/15/09 1:36	-5.377	11/15/09 1:40	1.728
11/15/09 1:52	2.197	11/15/09 1:43	0.080	11/15/09 1:48	0.075	11/15/09 1:41	-5.378	11/15/09 1:45	1.727
11/15/09 1:57	2.198	11/15/09 1:48	0.081	11/15/09 1:53	0.078	11/15/09 1:46	-5.379	11/15/09 1:50	1.728
11/15/09 2:02	2.201	11/15/09 1:53	0.083	11/15/09 1:58	0.080	11/15/09 1:51	-5.379	11/15/09 1:55	1.728
11/15/09 2:07	2.205	11/15/09 1:58	0.085	11/15/09 2:03	0.082	11/15/09 1:56	-5.380	11/15/09 2:00	1.727
11/15/09 2:12	2.208	11/15/09 2:03	0.088	11/15/09 2:08	0.083	11/15/09 2:01	-5.380	11/15/09 2:05	1.727
11/15/09 2:17	2.210	11/15/09 2:08	0.092	11/15/09 2:13	0.085	11/15/09 2:06	-5.380	11/15/09 2:10	1.727
11/15/09 2:22	2.211	11/15/09 2:13	0.095	11/15/09 2:18	0.090	11/15/09 2:11	-5.381	11/15/09 2:15	1.728
11/15/09 2:27	2.213	11/15/09 2:18	0.098	11/15/09 2:23	0.091	11/15/09 2:16	-5.381	11/15/09 2:20	1.728
11/15/09 2:32	2.214	11/15/09 2:23	0.098	11/15/09 2:28	0.093	11/15/09 2:21	-5.381	11/15/09 2:25	1.728
11/15/09 2:37	2.215	11/15/09 2:28	0.100	11/15/09 2:33	0.096	11/15/09 2:26	-5.381	11/15/09 2:30	1.729
11/15/09 2:42	2.216	11/15/09 2:33	0.101	11/15/09 2:38	0.098	11/15/09 2:31	-5.381	11/15/09 2:35	1.729
11/15/09 2:47	2.216	11/15/09 2:38	0.104	11/15/09 2:43	0.099	11/15/09 2:36	-5.381	11/15/09 2:40	1.729
11/15/09 2:52	2.218	11/15/09 2:43	0.106	11/15/09 2:48	0.100	11/15/09 2:41	-5.382	11/15/09 2:45	1.729
11/15/09 2:57	2.217	11/15/09 2:48	0.107	11/15/09 2:53	0.101	11/15/09 2:46	-5.382	11/15/09 2:50	1.729
11/15/09 3:02	2.217	11/15/09 2:53	0.109	11/15/09 2:58	0.101	11/15/09 2:51	-5.382	11/15/09 2:55	1.731
11/15/09 3:07	2.216	11/15/09 2:58	0.110	11/15/09 3:03	0.101	11/15/09 2:56	-5.382	11/15/09 3:00	1.731
11/15/09 3:12	2.217	11/15/09 3:03	0.110	11/15/09 3:08	0.101	11/15/09 3:01	-5.383	11/15/09 3:05	1.732
11/15/09 3:17	2.217	11/15/09 3:08	0.110	11/15/09 3:13	0.102	11/15/09 3:06	-5.383	11/15/09 3:10	1.733
11/15/09 3:22	2.219	11/15/09 3:13	0.110	11/15/09 3:18	0.102	11/15/09 3:11	-5.382	11/15/09 3:15	1.735
11/15/09 3:27	2.217	11/15/09 3:18	0.112	11/15/09 3:23	0.104	11/15/09 3:16	-5.382	11/15/09 3:20	1.736
11/15/09 3:32	2.216	11/15/09 3:23	0.113	11/15/09 3:28	0.102	11/15/09 3:21	-5.382	11/15/09 3:25	1.737
11/15/09 3:37	2.216	11/15/09 3:28	0.110	11/15/09 3:33	0.102	11/15/09 3:26	-5.382	11/15/09 3:30	1.738
11/15/09 3:42	2.215	11/15/09 3:33	0.110	11/15/09 3:38	0.102	11/15/09 3:31	-5.382	11/15/09 3:35	1.739
11/15/09 3:47	2.214	11/15/09 3:38	0.110	11/15/09 3:43	0.101	11/15/09 3:36	-5.381	11/15/09 3:40	1.739
11/15/09 3:52	2.214	11/15/09 3:43	0.108	11/15/09 3:48	0.100	11/15/09 3:41	-5.382	11/15/09 3:45	1.739
11/15/09 3:57	2.214	11/15/09 3:48	0.106	11/15/09 3:53	0.100	11/15/09 3:46	-5.382	11/15/09 3:50	1.740

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/15/09 4:02	2.214	11/15/09 3:53	0.106	11/15/09 3:58	0.100	11/15/09 3:51	-5.382	11/15/09 3:55	1.741
11/15/09 4:07	2.215	11/15/09 3:58	0.105	11/15/09 4:03	0.101	11/15/09 3:56	-5.381	11/15/09 4:00	1.742
11/15/09 4:12	2.214	11/15/09 4:03	0.106	11/15/09 4:08	0.100	11/15/09 4:01	-5.381	11/15/09 4:05	1.743
11/15/09 4:17	2.212	11/15/09 4:08	0.106	11/15/09 4:13	0.101	11/15/09 4:06	-5.380	11/15/09 4:10	1.744
11/15/09 4:22	2.210	11/15/09 4:13	0.108	11/15/09 4:18	0.101	11/15/09 4:11	-5.380	11/15/09 4:15	1.744
11/15/09 4:27	2.210	11/15/09 4:18	0.105	11/15/09 4:23	0.099	11/15/09 4:16	-5.380	11/15/09 4:20	1.744
11/15/09 4:32	2.209	11/15/09 4:23	0.102	11/15/09 4:28	0.098	11/15/09 4:21	-5.380	11/15/09 4:25	1.745
11/15/09 4:37	2.207	11/15/09 4:28	0.102	11/15/09 4:33	0.097	11/15/09 4:26	-5.380	11/15/09 4:30	1.746
11/15/09 4:42	2.202	11/15/09 4:33	0.101	11/15/09 4:38	0.095	11/15/09 4:31	-5.380	11/15/09 4:35	1.746
11/15/09 4:47	2.199	11/15/09 4:38	0.099	11/15/09 4:43	0.090	11/15/09 4:36	-5.380	11/15/09 4:40	1.745
11/15/09 4:52	2.195	11/15/09 4:43	0.097	11/15/09 4:48	0.087	11/15/09 4:41	-5.380	11/15/09 4:45	1.746
11/15/09 4:57	2.192	11/15/09 4:48	0.095	11/15/09 4:53	0.084	11/15/09 4:46	-5.380	11/15/09 4:50	1.747
11/15/09 5:02	2.191	11/15/09 4:53	0.091	11/15/09 4:58	0.082	11/15/09 4:51	-5.380	11/15/09 4:55	1.747
11/15/09 5:07	2.189	11/15/09 4:58	0.088	11/15/09 5:03	0.081	11/15/09 4:56	-5.380	11/15/09 5:00	1.748
11/15/09 5:12	2.184	11/15/09 5:03	0.085	11/15/09 5:08	0.080	11/15/09 5:01	-5.380	11/15/09 5:05	1.749
11/15/09 5:17	2.180	11/15/09 5:08	0.084	11/15/09 5:13	0.078	11/15/09 5:06	-5.380	11/15/09 5:10	1.751
11/15/09 5:22	2.177	11/15/09 5:13	0.081	11/15/09 5:18	0.071	11/15/09 5:11	-5.380	11/15/09 5:15	1.752
11/15/09 5:27	2.173	11/15/09 5:18	0.078	11/15/09 5:23	0.068	11/15/09 5:16	-5.380	11/15/09 5:20	1.754
11/15/09 5:32	2.172	11/15/09 5:23	0.075	11/15/09 5:28	0.065	11/15/09 5:21	-5.380	11/15/09 5:25	1.754
11/15/09 5:37	2.167	11/15/09 5:28	0.070	11/15/09 5:33	0.063	11/15/09 5:26	-5.380	11/15/09 5:30	1.755
11/15/09 5:42	2.162	11/15/09 5:33	0.068	11/15/09 5:38	0.061	11/15/09 5:31	-5.380	11/15/09 5:35	1.757
11/15/09 5:47	2.158	11/15/09 5:38	0.064	11/15/09 5:43	0.057	11/15/09 5:36	-5.380	11/15/09 5:40	1.758
11/15/09 5:52	2.151	11/15/09 5:43	0.060	11/15/09 5:48	0.050	11/15/09 5:41	-5.380	11/15/09 5:45	1.760
11/15/09 5:57	2.147	11/15/09 5:48	0.057	11/15/09 5:53	0.044	11/15/09 5:46	-5.380	11/15/09 5:50	1.762
11/15/09 6:02	2.142	11/15/09 5:53	0.050	11/15/09 5:58	0.041	11/15/09 5:51	-5.380	11/15/09 5:55	1.762
11/15/09 6:07	2.136	11/15/09 5:58	0.044	11/15/09 6:03	0.034	11/15/09 5:56	-5.380	11/15/09 6:00	1.762
11/15/09 6:12	2.132	11/15/09 6:03	0.039	11/15/09 6:08	0.027	11/15/09 6:01	-5.380	11/15/09 6:05	1.762
11/15/09 6:17	2.128	11/15/09 6:08	0.034	11/15/09 6:13	0.024	11/15/09 6:06	-5.380	11/15/09 6:10	1.763
11/15/09 6:22	2.122	11/15/09 6:13	0.029	11/15/09 6:18	0.025	11/15/09 6:11	-5.380	11/15/09 6:15	1.763
11/15/09 6:27	2.117	11/15/09 6:18	0.023	11/15/09 6:23	0.024	11/15/09 6:16	-5.380	11/15/09 6:20	1.764
11/15/09 6:32	2.111	11/15/09 6:23	0.020	11/15/09 6:28	0.025	11/15/09 6:21	-5.381	11/15/09 6:25	1.764
11/15/09 6:37	2.105	11/15/09 6:28	0.020	11/15/09 6:33	0.026	11/15/09 6:26	-5.381	11/15/09 6:30	1.765
11/15/09 6:42	2.099	11/15/09 6:33	0.020	11/15/09 6:38	0.025	11/15/09 6:31	-5.381	11/15/09 6:35	1.764
11/15/09 6:47	2.090	11/15/09 6:38	0.019	11/15/09 6:43	0.025	11/15/09 6:36	-5.381	11/15/09 6:40	1.764
11/15/09 6:52	2.082	11/15/09 6:43	0.020	11/15/09 6:48	0.025	11/15/09 6:41	-5.381	11/15/09 6:45	1.764
11/15/09 6:57	2.075	11/15/09 6:48	0.019	11/15/09 6:53	0.024	11/15/09 6:46	-5.381	11/15/09 6:50	1.765
11/15/09 7:02	2.069	11/15/09 6:53	0.020	11/15/09 6:58	0.024	11/15/09 6:51	-5.381	11/15/09 6:55	1.765
11/15/09 7:07	2.061	11/15/09 6:58	0.019	11/15/09 7:03	0.024	11/15/09 6:56	-5.381	11/15/09 7:00	1.765
11/15/09 7:12	2.054	11/15/09 7:03	0.018	11/15/09 7:08	0.024	11/15/09 7:01	-5.381	11/15/09 7:05	1.765
11/15/09 7:17	2.049	11/15/09 7:08	0.019	11/15/09 7:13	0.025	11/15/09 7:06	-5.381	11/15/09 7:10	1.765
11/15/09 7:22	2.042	11/15/09 7:13	0.020	11/15/09 7:18	0.026	11/15/09 7:11	-5.381	11/15/09 7:15	1.766
11/15/09 7:27	2.035	11/15/09 7:18	0.020	11/15/09 7:23	0.025	11/15/09 7:16	-5.380	11/15/09 7:20	1.767
11/15/09 7:32	2.026	11/15/09 7:23	0.020	11/15/09 7:28	0.026	11/15/09 7:21	-5.380	11/15/09 7:25	1.766
11/15/09 7:37	2.020	11/15/09 7:28	0.020	11/15/09 7:33	0.026	11/15/09 7:26	-5.380	11/15/09 7:30	1.768
11/15/09 7:42	2.010	11/15/09 7:33	0.021	11/15/09 7:38	0.026	11/15/09 7:31	-5.380	11/15/09 7:35	1.769
11/15/09 7:47	2.001	11/15/09 7:38	0.020	11/15/09 7:43	0.026	11/15/09 7:36	-5.380	11/15/09 7:40	1.769
11/15/09 7:52	1.994	11/15/09 7:43	0.020	11/15/09 7:48	0.025	11/15/09 7:41	-5.380	11/15/09 7:45	1.769
11/15/09 7:57	1.987	11/15/09 7:48	0.020	11/15/09 7:53	0.025	11/15/09 7:46	-5.380	11/15/09 7:50	1.769
11/15/09 8:02	1.978	11/15/09 7:53	0.020	11/15/09 7:58	0.026	11/15/09 7:51	-5.380	11/15/09 7:55	1.770
11/15/09 8:07	1.969	11/15/09 7:58	0.020	11/15/09 8:03	0.026	11/15/09 7:56	-5.380	11/15/09 8:00	1.770
11/15/09 8:12	1.960	11/15/09 8:03	0.020	11/15/09 8:08	0.027	11/15/09 8:01	-5.379	11/15/09 8:05	1.771
11/15/09 8:17	1.950	11/15/09 8:08	0.021	11/15/09 8:13	0.027	11/15/09 8:06	-5.379	11/15/09 8:10	1.773
11/15/09 8:22	1.943	11/15/09 8:13	0.021	11/15/09 8:18	0.028	11/15/09 8:11	-5.379	11/15/09 8:15	1.775

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/15/09 8:27	1.934	11/15/09 8:18	0.021	11/15/09 8:23	0.028	11/15/09 8:16	-5.378	11/15/09 8:20	1.776
11/15/09 8:32	1.928	11/15/09 8:23	0.021	11/15/09 8:28	0.027	11/15/09 8:21	-5.379	11/15/09 8:25	1.779
11/15/09 8:37	1.920	11/15/09 8:28	0.021	11/15/09 8:33	0.028	11/15/09 8:26	-5.379	11/15/09 8:30	1.782
11/15/09 8:42	1.909	11/15/09 8:33	0.022	11/15/09 8:38	0.029	11/15/09 8:31	-5.379	11/15/09 8:35	1.783
11/15/09 8:47	1.901	11/15/09 8:38	0.021	11/15/09 8:43	0.028	11/15/09 8:36	-5.379	11/15/09 8:40	1.783
11/15/09 8:52	1.892	11/15/09 8:43	0.020	11/15/09 8:48	0.029	11/15/09 8:41	-5.380	11/15/09 8:45	1.783
11/15/09 8:57	1.884	11/15/09 8:48	0.020	11/15/09 8:53	0.030	11/15/09 8:46	-5.381	11/15/09 8:50	1.783
11/15/09 9:02	1.874	11/15/09 8:53	0.020	11/15/09 8:58	0.031	11/15/09 8:51	-5.381	11/15/09 8:55	1.784
11/15/09 9:07	1.865	11/15/09 8:58	0.021	11/15/09 9:03	0.031	11/15/09 8:56	-5.381	11/15/09 9:00	1.785
11/15/09 9:12	1.860	11/15/09 9:03	0.020	11/15/09 9:08	0.030	11/15/09 9:01	-5.381	11/15/09 9:05	1.785
11/15/09 9:17	1.851	11/15/09 9:08	0.020	11/15/09 9:13	0.030	11/15/09 9:06	-5.381	11/15/09 9:10	1.785
11/15/09 9:22	1.843	11/15/09 9:13	0.019	11/15/09 9:18	0.030	11/15/09 9:11	-5.382	11/15/09 9:15	1.784
11/15/09 9:27	1.838	11/15/09 9:18	0.019	11/15/09 9:23	0.030	11/15/09 9:16	-5.383	11/15/09 9:20	1.784
11/15/09 9:32	1.831	11/15/09 9:23	0.018	11/15/09 9:28	0.030	11/15/09 9:21	-5.383	11/15/09 9:25	1.785
11/15/09 9:37	1.822	11/15/09 9:28	0.019	11/15/09 9:33	0.030	11/15/09 9:26	-5.383	11/15/09 9:30	1.786
11/15/09 9:42	1.813	11/15/09 9:33	0.018	11/15/09 9:38	0.031	11/15/09 9:31	-5.384	11/15/09 9:35	1.786
11/15/09 9:47	1.803	11/15/09 9:38	0.018	11/15/09 9:43	0.031	11/15/09 9:36	-5.384	11/15/09 9:40	1.788
11/15/09 9:52	1.799	11/15/09 9:43	0.018	11/15/09 9:48	0.030	11/15/09 9:41	-5.384	11/15/09 9:45	1.789
11/15/09 9:57	1.794	11/15/09 9:48	0.018	11/15/09 9:53	0.030	11/15/09 9:46	-5.384	11/15/09 9:50	1.792
11/15/09 10:02	1.786	11/15/09 9:53	0.017	11/15/09 9:58	0.030	11/15/09 9:51	-5.385	11/15/09 9:55	1.792
11/15/09 10:07	1.779	11/15/09 9:58	0.016	11/15/09 10:03	0.030	11/15/09 9:56	-5.386	11/15/09 10:00	1.793
11/15/09 10:12	1.773	11/15/09 10:03	0.017	11/15/09 10:08	0.032	11/15/09 10:01	-5.386	11/15/09 10:05	1.794
11/15/09 10:17	1.765	11/15/09 10:08	0.018	11/15/09 10:13	0.031	11/15/09 10:06	-5.385	11/15/09 10:10	1.794
11/15/09 10:22	1.761	11/15/09 10:13	0.018	11/15/09 10:18	0.031	11/15/09 10:11	-5.385	11/15/09 10:15	1.795
11/15/09 10:27	1.757	11/15/09 10:18	0.019	11/15/09 10:23	0.032	11/15/09 10:16	-5.385	11/15/09 10:20	1.796
11/15/09 10:32	1.751	11/15/09 10:23	0.019	11/15/09 10:28	0.032	11/15/09 10:21	-5.385	11/15/09 10:25	1.795
11/15/09 10:37	1.743	11/15/09 10:28	0.020	11/15/09 10:33	0.032	11/15/09 10:26	-5.386	11/15/09 10:30	1.796
11/15/09 10:42	1.737	11/15/09 10:33	0.021	11/15/09 10:38	0.033	11/15/09 10:31	-5.386	11/15/09 10:35	1.797
11/15/09 10:47	1.730	11/15/09 10:38	0.022	11/15/09 10:43	0.033	11/15/09 10:36	-5.386	11/15/09 10:40	1.797
11/15/09 10:52	1.726	11/15/09 10:43	0.023	11/15/09 10:48	0.033	11/15/09 10:41	-5.386	11/15/09 10:45	1.797
11/15/09 10:57	1.720	11/15/09 10:48	0.023	11/15/09 10:53	0.033	11/15/09 10:46	-5.387	11/15/09 10:50	1.797
11/15/09 11:02	1.717	11/15/09 10:53	0.023	11/15/09 10:58	0.033	11/15/09 10:51	-5.388	11/15/09 10:55	1.796
11/15/09 11:07	1.711	11/15/09 10:58	0.023	11/15/09 11:03	0.034	11/15/09 10:56	-5.389	11/15/09 11:00	1.796
11/15/09 11:12	1.699	11/15/09 11:03	0.023	11/15/09 11:08	0.034	11/15/09 11:01	-5.389	11/15/09 11:05	1.796
11/15/09 11:17	1.694	11/15/09 11:08	0.022	11/15/09 11:13	0.033	11/15/09 11:06	-5.389	11/15/09 11:10	1.797
11/15/09 11:22	1.690	11/15/09 11:13	0.023	11/15/09 11:18	0.032	11/15/09 11:11	-5.390	11/15/09 11:15	1.796
11/15/09 11:27	1.686	11/15/09 11:18	0.022	11/15/09 11:23	0.032	11/15/09 11:16	-5.391	11/15/09 11:20	1.796
11/15/09 11:32	1.678	11/15/09 11:23	0.020	11/15/09 11:28	0.032	11/15/09 11:21	-5.392	11/15/09 11:25	1.796
11/15/09 11:37	1.675	11/15/09 11:28	0.022	11/15/09 11:33	0.032	11/15/09 11:26	-5.392	11/15/09 11:30	1.796
11/15/09 11:42	1.673	11/15/09 11:33	0.022	11/15/09 11:38	0.032	11/15/09 11:31	-5.392	11/15/09 11:35	1.795
11/15/09 11:47	1.670	11/15/09 11:38	0.021	11/15/09 11:43	0.032	11/15/09 11:36	-5.393	11/15/09 11:40	1.795
11/15/09 11:52	1.662	11/15/09 11:43	0.021	11/15/09 11:48	0.033	11/15/09 11:41	-5.394	11/15/09 11:45	1.794
11/15/09 11:57	1.656	11/15/09 11:48	0.021	11/15/09 11:53	0.034	11/15/09 11:46	-5.394	11/15/09 11:50	1.795
11/15/09 12:02	1.651	11/15/09 11:53	0.021	11/15/09 11:58	0.034	11/15/09 11:51	-5.395	11/15/09 11:55	1.794
11/15/09 12:07	1.647	11/15/09 11:58	0.021	11/15/09 12:03	0.034	11/15/09 11:56	-5.396	11/15/09 12:00	1.793
11/15/09 12:12	1.645	11/15/09 12:03	0.021	11/15/09 12:08	0.035	11/15/09 12:01	-5.396	11/15/09 12:05	1.792
11/15/09 12:17	1.638	11/15/09 12:08	0.021	11/15/09 12:13	0.036	11/15/09 12:06	-5.396	11/15/09 12:10	1.793
11/15/09 12:22	1.633	11/15/09 12:13	0.022	11/15/09 12:18	0.036	11/15/09 12:11	-5.396	11/15/09 12:15	1.792
11/15/09 12:27	1.630	11/15/09 12:18	0.019	11/15/09 12:23	0.036	11/15/09 12:16	-5.397	11/15/09 12:20	1.791
11/15/09 12:32	1.628	11/15/09 12:23	0.020	11/15/09 12:28	0.036	11/15/09 12:21	-5.398	11/15/09 12:25	1.790
11/15/09 12:37	1.623	11/15/09 12:28	0.020	11/15/09 12:33	0.037	11/15/09 12:26	-5.398	11/15/09 12:30	1.790
11/15/09 12:42	1.619	11/15/09 12:33	0.020	11/15/09 12:38	0.037	11/15/09 12:31	-5.399	11/15/09 12:35	1.790
11/15/09 12:47	1.618	11/15/09 12:38	0.020	11/15/09 12:43	0.037	11/15/09 12:36	-5.399	11/15/09 12:40	1.789

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/15/09 12:52	1.620	11/15/09 12:43	0.020	11/15/09 12:48	0.036	11/15/09 12:41	-5.399	11/15/09 12:45	1.788
11/15/09 12:57	1.619	11/15/09 12:48	0.020	11/15/09 12:53	0.037	11/15/09 12:46	-5.400	11/15/09 12:50	1.788
11/15/09 13:02	1.614	11/15/09 12:53	0.020	11/15/09 12:58	0.037	11/15/09 12:51	-5.400	11/15/09 12:55	1.788
11/15/09 13:07	1.615	11/15/09 12:58	0.020	11/15/09 13:03	0.037	11/15/09 12:56	-5.401	11/15/09 13:00	1.788
11/15/09 13:12	1.615	11/15/09 13:03	0.020	11/15/09 13:08	0.037	11/15/09 13:01	-5.401	11/15/09 13:05	1.787
11/15/09 13:17	1.613	11/15/09 13:08	0.021	11/15/09 13:13	0.037	11/15/09 13:06	-5.401	11/15/09 13:10	1.787
11/15/09 13:22	1.614	11/15/09 13:13	0.022	11/15/09 13:18	0.037	11/15/09 13:11	-5.401	11/15/09 13:15	1.787
11/15/09 13:27	1.614	11/15/09 13:18	0.021	11/15/09 13:23	0.036	11/15/09 13:16	-5.402	11/15/09 13:20	1.786
11/15/09 13:32	1.613	11/15/09 13:23	0.022	11/15/09 13:28	0.037	11/15/09 13:21	-5.403	11/15/09 13:25	1.785
11/15/09 13:37	1.611	11/15/09 13:28	0.023	11/15/09 13:33	0.036	11/15/09 13:26	-5.403	11/15/09 13:30	1.785
11/15/09 13:42	1.609	11/15/09 13:33	0.024	11/15/09 13:38	0.035	11/15/09 13:31	-5.404	11/15/09 13:35	1.785
11/15/09 13:47	1.610	11/15/09 13:38	0.022	11/15/09 13:43	0.035	11/15/09 13:36	-5.404	11/15/09 13:40	1.784
11/15/09 13:52	1.609	11/15/09 13:43	0.023	11/15/09 13:48	0.034	11/15/09 13:41	-5.405	11/15/09 13:45	1.784
11/15/09 13:57	1.607	11/15/09 13:48	0.024	11/15/09 13:53	0.034	11/15/09 13:46	-5.405	11/15/09 13:50	1.783
11/15/09 14:02	1.608	11/15/09 13:53	0.025	11/15/09 13:58	0.034	11/15/09 13:51	-5.405	11/15/09 13:55	1.784
11/15/09 14:07	1.613	11/15/09 13:58	0.024	11/15/09 14:03	0.034	11/15/09 13:56	-5.406	11/15/09 14:00	1.784
11/15/09 14:12	1.617	11/15/09 14:03	0.024	11/15/09 14:08	0.034	11/15/09 14:01	-5.406	11/15/09 14:05	1.784
11/15/09 14:17	1.620	11/15/09 14:08	0.024	11/15/09 14:13	0.033	11/15/09 14:06	-5.406	11/15/09 14:10	1.783
11/15/09 14:22	1.622	11/15/09 14:13	0.024	11/15/09 14:18	0.033	11/15/09 14:11	-5.407	11/15/09 14:15	1.782
11/15/09 14:27	1.627	11/15/09 14:18	0.024	11/15/09 14:23	0.032	11/15/09 14:16	-5.408	11/15/09 14:20	1.782
11/15/09 14:32	1.634	11/15/09 14:23	0.024	11/15/09 14:28	0.031	11/15/09 14:21	-5.409	11/15/09 14:25	1.782
11/15/09 14:37	1.635	11/15/09 14:28	0.024	11/15/09 14:33	0.031	11/15/09 14:26	-5.410	11/15/09 14:30	1.781
11/15/09 14:42	1.636	11/15/09 14:33	0.024	11/15/09 14:38	0.030	11/15/09 14:31	-5.411	11/15/09 14:35	1.781
11/15/09 14:47	1.637	11/15/09 14:38	0.024	11/15/09 14:43	0.030	11/15/09 14:36	-5.411	11/15/09 14:40	1.778
11/15/09 14:52	1.641	11/15/09 14:43	0.023	11/15/09 14:48	0.030	11/15/09 14:41	-5.412	11/15/09 14:45	1.778
11/15/09 14:57	1.647	11/15/09 14:48	0.024	11/15/09 14:53	0.029	11/15/09 14:46	-5.412	11/15/09 14:50	1.778
11/15/09 15:02	1.652	11/15/09 14:53	0.024	11/15/09 14:58	0.029	11/15/09 14:51	-5.412	11/15/09 14:55	1.778
11/15/09 15:07	1.654	11/15/09 14:58	0.023	11/15/09 15:03	0.028	11/15/09 14:56	-5.413	11/15/09 15:00	1.777
11/15/09 15:12	1.656	11/15/09 15:03	0.022	11/15/09 15:08	0.028	11/15/09 15:01	-5.413	11/15/09 15:05	1.776
11/15/09 15:17	1.665	11/15/09 15:08	0.022	11/15/09 15:13	0.028	11/15/09 15:06	-5.413	11/15/09 15:10	1.776
11/15/09 15:22	1.671	11/15/09 15:13	0.022	11/15/09 15:18	0.027	11/15/09 15:11	-5.414	11/15/09 15:15	1.775
11/15/09 15:27	1.673	11/15/09 15:18	0.022	11/15/09 15:23	0.027	11/15/09 15:16	-5.414	11/15/09 15:20	1.774
11/15/09 15:32	1.677	11/15/09 15:23	0.022	11/15/09 15:28	0.027	11/15/09 15:21	-5.414	11/15/09 15:25	1.774
11/15/09 15:37	1.685	11/15/09 15:28	0.022	11/15/09 15:33	0.026	11/15/09 15:26	-5.414	11/15/09 15:30	1.774
11/15/09 15:42	1.690	11/15/09 15:33	0.022	11/15/09 15:38	0.026	11/15/09 15:31	-5.414	11/15/09 15:35	1.773
11/15/09 15:47	1.695	11/15/09 15:38	0.021	11/15/09 15:43	0.026	11/15/09 15:36	-5.414	11/15/09 15:40	1.773
11/15/09 15:52	1.703	11/15/09 15:43	0.020	11/15/09 15:48	0.026	11/15/09 15:41	-5.414	11/15/09 15:45	1.772
11/15/09 15:57	1.708	11/15/09 15:48	0.021	11/15/09 15:53	0.025	11/15/09 15:46	-5.414	11/15/09 15:50	1.772
11/15/09 16:02	1.714	11/15/09 15:53	0.021	11/15/09 15:58	0.025	11/15/09 15:51	-5.414	11/15/09 15:55	1.772
11/15/09 16:07	1.717	11/15/09 15:58	0.021	11/15/09 16:03	0.024	11/15/09 15:56	-5.414	11/15/09 16:00	1.772
11/15/09 16:12	1.728	11/15/09 16:03	0.020	11/15/09 16:08	0.023	11/15/09 16:01	-5.413	11/15/09 16:05	1.772
11/15/09 16:17	1.733	11/15/09 16:08	0.020	11/15/09 16:13	0.022	11/15/09 16:06	-5.413	11/15/09 16:10	1.772
11/15/09 16:22	1.739	11/15/09 16:13	0.019	11/15/09 16:18	0.019	11/15/09 16:11	-5.413	11/15/09 16:15	1.772
11/15/09 16:27	1.750	11/15/09 16:18	0.018	11/15/09 16:23	0.017	11/15/09 16:16	-5.413	11/15/09 16:20	1.772
11/15/09 16:32	1.753	11/15/09 16:23	0.017	11/15/09 16:28	0.017	11/15/09 16:21	-5.413	11/15/09 16:25	1.771
11/15/09 16:37	1.757	11/15/09 16:28	0.016	11/15/09 16:33	0.016	11/15/09 16:26	-5.413	11/15/09 16:30	1.772
11/15/09 16:42	1.766	11/15/09 16:33	0.015	11/15/09 16:38	0.015	11/15/09 16:31	-5.412	11/15/09 16:35	1.772
11/15/09 16:47	1.769	11/15/09 16:38	0.013	11/15/09 16:43	0.015	11/15/09 16:36	-5.412	11/15/09 16:40	1.771
11/15/09 16:52	1.773	11/15/09 16:43	0.013	11/15/09 16:48	0.014	11/15/09 16:41	-5.412	11/15/09 16:45	1.770
11/15/09 16:57	1.780	11/15/09 16:48	0.012	11/15/09 16:53	0.013	11/15/09 16:46	-5.412	11/15/09 16:50	1.769
11/15/09 17:02	1.789	11/15/09 16:53	0.012	11/15/09 16:58	0.014	11/15/09 16:51	-5.412	11/15/09 16:55	1.769
11/15/09 17:07	1.793	11/15/09 16:58	0.012	11/15/09 17:03	0.014	11/15/09 16:56	-5.412	11/15/09 17:00	1.768
11/15/09 17:12	1.793	11/15/09 17:03	0.013	11/15/09 17:08	0.014	11/15/09 17:01	-5.411	11/15/09 17:05	1.767

Gage J Time	Depth (m)	Gage F Time	Depth (m)	Gage I Time	Depth (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/15/09 17:17	1.803	11/15/09 17:08	0.012	11/15/09 17:13	0.014	11/15/09 17:06	-5.410	11/15/09 17:10	1.766
11/15/09 17:22	1.815	11/15/09 17:13	0.012	11/15/09 17:18	0.014	11/15/09 17:11	-5.410	11/15/09 17:15	1.765
11/15/09 17:27	1.821	11/15/09 17:18	0.012	11/15/09 17:23	0.015	11/15/09 17:16	-5.409	11/15/09 17:20	1.763
11/15/09 17:32	1.834	11/15/09 17:23	0.012	11/15/09 17:28	0.015	11/15/09 17:21	-5.409	11/15/09 17:25	1.762
11/15/09 17:37	1.839	11/15/09 17:28	0.013	11/15/09 17:33	0.014	11/15/09 17:26	-5.408	11/15/09 17:30	1.761
11/15/09 17:42	1.844	11/15/09 17:33	0.013	11/15/09 17:38	0.014	11/15/09 17:31	-5.407	11/15/09 17:35	1.762
11/15/09 17:47	1.848	11/15/09 17:38	0.013	11/15/09 17:43	0.011	11/15/09 17:36	-5.406	11/15/09 17:40	1.762
11/15/09 17:52	1.857	11/15/09 17:43	0.012	11/15/09 17:48	0.010	11/15/09 17:41	-5.405	11/15/09 17:45	1.761
11/15/09 17:57	1.864	11/15/09 17:48	0.010	11/15/09 17:53	0.008	11/15/09 17:46	-5.404	11/15/09 17:50	1.760
11/15/09 18:02	1.868	11/15/09 17:53	0.007	11/15/09 17:58	0.009	11/15/09 17:51	-5.404	11/15/09 17:55	1.761
11/15/09 18:07	1.877	11/15/09 17:58	0.006	11/15/09 18:03	0.008	11/15/09 17:56	-5.402	11/15/09 18:00	1.761
11/15/09 18:12	1.884	11/15/09 18:03	0.005	11/15/09 18:08	0.007	11/15/09 18:01	-5.401	11/15/09 18:05	1.758
11/15/09 18:17	1.893	11/15/09 18:08	0.007	11/15/09 18:13	0.008	11/15/09 18:06	-5.400	11/15/09 18:10	1.757
11/15/09 18:22	1.902	11/15/09 18:13	0.007	11/15/09 18:18	0.008	11/15/09 18:11	-5.399	11/15/09 18:15	1.755
11/15/09 18:27	1.908	11/15/09 18:18	0.007	11/15/09 18:23	0.008	11/15/09 18:16	-5.398	11/15/09 18:20	1.753
11/15/09 18:32	1.913	11/15/09 18:23	0.007	11/15/09 18:28	0.009	11/15/09 18:21	-5.398	11/15/09 18:25	1.753
11/15/09 18:37	1.919	11/15/09 18:28	0.008	11/15/09 18:33	0.010	11/15/09 18:26	-5.397	11/15/09 18:30	1.752
11/15/09 18:42	1.924	11/15/09 18:33	0.009	11/15/09 18:38	0.010	11/15/09 18:31	-5.396	11/15/09 18:35	1.753
11/15/09 18:47	1.927	11/15/09 18:38	0.009	11/15/09 18:43	0.008	11/15/09 18:36	-5.394	11/15/09 18:40	1.753
11/15/09 18:52	1.936	11/15/09 18:43	0.009	11/15/09 18:48	0.007	11/15/09 18:41	-5.393	11/15/09 18:45	1.754
11/15/09 18:57	1.946	11/15/09 18:48	0.010	11/15/09 18:53	0.007	11/15/09 18:46	-5.392	11/15/09 18:50	1.754
11/15/09 19:02	1.952	11/15/09 18:53	0.011	11/15/09 18:58	0.005	11/15/09 18:51	-5.392	11/15/09 18:55	1.754
11/15/09 19:07	1.961	11/15/09 18:58	0.010	11/15/09 19:03	0.004	11/15/09 18:56	-5.391	11/15/09 19:00	1.753
11/15/09 19:12	1.967	11/15/09 19:03	0.010	11/15/09 19:08	0.004	11/15/09 19:01	-5.391	11/15/09 19:05	1.753
11/15/09 19:17	1.970	11/15/09 19:08	0.011	11/15/09 19:13	0.003	11/15/09 19:06	-5.390	11/15/09 19:10	1.752
11/15/09 19:22	1.972	11/15/09 19:13	0.011	11/15/09 19:18	0.004	11/15/09 19:11	-5.389	11/15/09 19:15	1.753
11/15/09 19:27	1.975	11/15/09 19:18	0.012	11/15/09 19:23	0.003	11/15/09 19:16	-5.388	11/15/09 19:20	1.754
11/15/09 19:32	1.983	11/15/09 19:23	0.012	11/15/09 19:28	0.003	11/15/09 19:21	-5.387	11/15/09 19:25	1.754
11/15/09 19:37	1.991	11/15/09 19:28	0.012	11/15/09 19:33	0.003	11/15/09 19:26	-5.387	11/15/09 19:30	1.754
11/15/09 19:42	1.996	11/15/09 19:33	0.013	11/15/09 19:38	0.004	11/15/09 19:31	-5.387	11/15/09 19:35	1.755
11/15/09 19:47	2.003	11/15/09 19:38	0.013	11/15/09 19:43	0.004	11/15/09 19:36	-5.386	11/15/09 19:40	1.753
11/15/09 19:52	2.010	11/15/09 19:43	0.012	11/15/09 19:48	0.005	11/15/09 19:41	-5.384	11/15/09 19:45	1.754
11/15/09 19:57	2.013	11/15/09 19:48	0.014	11/15/09 19:53	0.005	11/15/09 19:46	-5.384	11/15/09 19:50	1.751
11/15/09 20:02	2.016	11/15/09 19:53	0.014	11/15/09 19:58	0.005	11/15/09 19:51	-5.383	11/15/09 19:55	1.748
11/15/09 20:07	2.020	11/15/09 19:58	0.013	11/15/09 20:03	0.004	11/15/09 19:56	-5.383	11/15/09 20:00	1.747
11/15/09 20:12	2.026	11/15/09 20:03	0.013	11/15/09 20:08	0.004	11/15/09 20:01	-5.383	11/15/09 20:05	1.745
11/15/09 20:17	2.034	11/15/09 20:08	0.012	11/15/09 20:13	0.004	11/15/09 20:06	-5.383	11/15/09 20:10	1.745
11/15/09 20:22	2.039	11/15/09 20:13	0.012	11/15/09 20:18	0.005	11/15/09 20:11	-5.383	11/15/09 20:15	1.745
11/15/09 20:27	2.045	11/15/09 20:18	0.014	11/15/09 20:23	0.006	11/15/09 20:16	-5.382	11/15/09 20:20	1.744
11/15/09 20:32	2.050	11/15/09 20:23	0.013	11/15/09 20:28	0.006	11/15/09 20:21	-5.382	11/15/09 20:25	1.745
11/15/09 20:37	2.053	11/15/09 20:28	0.015	11/15/09 20:33	0.006	11/15/09 20:26	-5.381	11/15/09 20:30	1.744
11/15/09 20:42	2.059	11/15/09 20:33	0.013	11/15/09 20:38	0.006	11/15/09 20:31	-5.381	11/15/09 20:35	1.744
11/15/09 20:47	2.066	11/15/09 20:38	0.013	11/15/09 20:43	0.006	11/15/09 20:36	-5.381	11/15/09 20:40	1.743
11/15/09 20:52	2.068	11/15/09 20:43	0.014	11/15/09 20:48	0.007	11/15/09 20:41	-5.381	11/15/09 20:45	1.743
11/15/09 20:57	2.072	11/15/09 20:48	0.014	11/15/09 20:53	0.008	11/15/09 20:46	-5.380	11/15/09 20:50	1.743
11/15/09 21:02	2.077	11/15/09 20:53	0.012	11/15/09 20:58	0.008	11/15/09 20:51	-5.379	11/15/09 20:55	1.743
11/15/09 21:07	2.079	11/15/09 20:58	0.014	11/15/09 21:03	0.008	11/15/09 20:56	-5.379	11/15/09 21:00	1.740
11/15/09 21:12	2.083	11/15/09 21:03	0.014	11/15/09 21:08	0.008	11/15/09 21:01	-5.379	11/15/09 21:05	1.739
11/15/09 21:17	2.089	11/15/09 21:08	0.014	11/15/09 21:13	0.009	11/15/09 21:06	-5.379	11/15/09 21:10	1.739
11/15/09 21:22	2.093	11/15/09 21:13	0.016	11/15/09 21:18	0.009	11/15/09 21:11	-5.379	11/15/09 21:15	1.740
11/15/09 21:27	2.097	11/15/09 21:18	0.018	11/15/09 21:23	0.010	11/15/09 21:16	-5.378	11/15/09 21:20	1.739
11/15/09 21:32	2.102	11/15/09 21:23	0.019	11/15/09 21:28	0.010	11/15/09 21:21	-5.378	11/15/09 21:25	1.737
11/15/09 21:37	2.105	11/15/09 21:28	0.017	11/15/09 21:33	0.011	11/15/09 21:26	-5.378	11/15/09 21:30	1.735

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/15/09 21:42	2.109	11/15/09 21:33	0.017	11/15/09 21:38	0.012	11/15/09 21:31	-5.378	11/15/09 21:35	1.735
11/15/09 21:47	2.111	11/15/09 21:38	0.017	11/15/09 21:43	0.013	11/15/09 21:36	-5.378	11/15/09 21:40	1.733
11/15/09 21:52	2.114	11/15/09 21:43	0.017	11/15/09 21:48	0.014	11/15/09 21:41	-5.378	11/15/09 21:45	1.732
11/15/09 21:57	2.121	11/15/09 21:48	0.018	11/15/09 21:53	0.016	11/15/09 21:46	-5.378	11/15/09 21:50	1.732
11/15/09 22:02	2.126	11/15/09 21:53	0.018	11/15/09 21:58	0.018	11/15/09 21:51	-5.378	11/15/09 21:55	1.732
11/15/09 22:07	2.128	11/15/09 21:58	0.019	11/15/09 22:03	0.019	11/15/09 21:56	-5.378	11/15/09 22:00	1.731
11/15/09 22:12	2.133	11/15/09 22:03	0.020	11/15/09 22:08	0.020	11/15/09 22:01	-5.378	11/15/09 22:05	1.731
11/15/09 22:17	2.135	11/15/09 22:08	0.020	11/15/09 22:13	0.021	11/15/09 22:06	-5.378	11/15/09 22:10	1.730
11/15/09 22:22	2.135	11/15/09 22:13	0.021	11/15/09 22:18	0.022	11/15/09 22:11	-5.379	11/15/09 22:15	1.729
11/15/09 22:27	2.137	11/15/09 22:18	0.022	11/15/09 22:23	0.022	11/15/09 22:16	-5.379	11/15/09 22:20	1.729
11/15/09 22:32	2.142	11/15/09 22:23	0.022	11/15/09 22:28	0.023	11/15/09 22:21	-5.380	11/15/09 22:25	1.728
11/15/09 22:37	2.146	11/15/09 22:28	0.023	11/15/09 22:33	0.023	11/15/09 22:26	-5.380	11/15/09 22:30	1.728
11/15/09 22:42	2.152	11/15/09 22:33	0.026	11/15/09 22:38	0.023	11/15/09 22:31	-5.381	11/15/09 22:35	1.728
11/15/09 22:47	2.154	11/15/09 22:38	0.033	11/15/09 22:43	0.025	11/15/09 22:36	-5.381	11/15/09 22:40	1.728
11/15/09 22:52	2.153	11/15/09 22:43	0.038	11/15/09 22:48	0.030	11/15/09 22:41	-5.381	11/15/09 22:45	1.727
11/15/09 22:57	2.154	11/15/09 22:48	0.040	11/15/09 22:53	0.031	11/15/09 22:46	-5.382	11/15/09 22:50	1.727
11/15/09 23:02	2.157	11/15/09 22:53	0.040	11/15/09 22:58	0.034	11/15/09 22:51	-5.383	11/15/09 22:55	1.727
11/15/09 23:07	2.159	11/15/09 22:58	0.042	11/15/09 23:03	0.038	11/15/09 22:56	-5.383	11/15/09 23:00	1.727
11/15/09 23:12	2.165	11/15/09 23:03	0.045	11/15/09 23:08	0.040	11/15/09 23:01	-5.383	11/15/09 23:05	1.727
11/15/09 23:17	2.170	11/15/09 23:08	0.050	11/15/09 23:13	0.041	11/15/09 23:06	-5.383	11/15/09 23:10	1.727
11/15/09 23:22	2.172	11/15/09 23:13	0.053	11/15/09 23:18	0.046	11/15/09 23:11	-5.383	11/15/09 23:15	1.728
11/15/09 23:27	2.171	11/15/09 23:18	0.057	11/15/09 23:23	0.051	11/15/09 23:16	-5.383	11/15/09 23:20	1.728
11/15/09 23:32	2.176	11/15/09 23:23	0.058	11/15/09 23:28	0.054	11/15/09 23:21	-5.384	11/15/09 23:25	1.729
11/15/09 23:37	2.178	11/15/09 23:28	0.060	11/15/09 23:33	0.057	11/15/09 23:26	-5.384	11/15/09 23:30	1.729
11/15/09 23:42	2.177	11/15/09 23:33	0.064	11/15/09 23:38	0.058	11/15/09 23:31	-5.384	11/15/09 23:35	1.730
11/15/09 23:47	2.178	11/15/09 23:38	0.067	11/15/09 23:43	0.058	11/15/09 23:36	-5.385	11/15/09 23:40	1.732
11/15/09 23:52	2.185	11/15/09 23:43	0.068	11/15/09 23:48	0.059	11/15/09 23:41	-5.385	11/15/09 23:45	1.734
11/15/09 23:57	2.186	11/15/09 23:48	0.071	11/15/09 23:53	0.064	11/15/09 23:46	-5.386	11/15/09 23:50	1.734
11/16/09 0:02	2.189	11/15/09 23:53	0.073	11/15/09 23:58	0.068	11/15/09 23:51	-5.386	11/15/09 23:55	1.734
11/16/09 0:07	2.190	11/15/09 23:58	0.075	11/16/09 0:03	0.070	11/15/09 23:56	-5.387	11/16/09 0:00	1.734
11/16/09 0:12	2.191	11/16/09 0:03	0.077	11/16/09 0:08	0.072	11/16/09 0:01	-5.388	11/16/09 0:05	1.733
11/16/09 0:17	2.192	11/16/09 0:08	0.080	11/16/09 0:13	0.074	11/16/09 0:06	-5.388	11/16/09 0:10	1.735
11/16/09 0:22	2.192	11/16/09 0:13	0.081	11/16/09 0:18	0.074	11/16/09 0:11	-5.387	11/16/09 0:15	1.736
11/16/09 0:27	2.194	11/16/09 0:18	0.084	11/16/09 0:23	0.074	11/16/09 0:16	-5.388	11/16/09 0:20	1.736
11/16/09 0:32	2.197	11/16/09 0:23	0.085	11/16/09 0:28	0.075	11/16/09 0:21	-5.388	11/16/09 0:25	1.737
11/16/09 0:37	2.198	11/16/09 0:28	0.088	11/16/09 0:33	0.077	11/16/09 0:26	-5.388	11/16/09 0:30	1.738
11/16/09 0:42	2.200	11/16/09 0:33	0.089	11/16/09 0:38	0.079	11/16/09 0:31	-5.388	11/16/09 0:35	1.738
11/16/09 0:47	2.198	11/16/09 0:38	0.090	11/16/09 0:43	0.082	11/16/09 0:36	-5.388	11/16/09 0:40	1.738
11/16/09 0:52	2.199	11/16/09 0:43	0.090	11/16/09 0:48	0.080	11/16/09 0:41	-5.388	11/16/09 0:45	1.738
11/16/09 0:57	2.203	11/16/09 0:48	0.090	11/16/09 0:53	0.082	11/16/09 0:46	-5.389	11/16/09 0:50	1.738
11/16/09 1:02	2.206	11/16/09 0:53	0.091	11/16/09 0:58	0.086	11/16/09 0:51	-5.389	11/16/09 0:55	1.738
11/16/09 1:07	2.206	11/16/09 0:58	0.093	11/16/09 1:03	0.090	11/16/09 0:56	-5.389	11/16/09 1:00	1.739
11/16/09 1:12	2.206	11/16/09 1:03	0.095	11/16/09 1:08	0.091	11/16/09 1:01	-5.389	11/16/09 1:05	1.739
11/16/09 1:17	2.206	11/16/09 1:08	0.098	11/16/09 1:13	0.092	11/16/09 1:06	-5.389	11/16/09 1:10	1.739
11/16/09 1:22	2.205	11/16/09 1:13	0.099	11/16/09 1:18	0.091	11/16/09 1:11	-5.389	11/16/09 1:15	1.740
11/16/09 1:27	2.204	11/16/09 1:18	0.098	11/16/09 1:23	0.090	11/16/09 1:16	-5.390	11/16/09 1:20	1.740
11/16/09 1:32	2.205	11/16/09 1:23	0.097	11/16/09 1:28	0.089	11/16/09 1:21	-5.391	11/16/09 1:25	1.741
11/16/09 1:37	2.206	11/16/09 1:28	0.098	11/16/09 1:33	0.090	11/16/09 1:26	-5.391	11/16/09 1:30	1.742
11/16/09 1:42	2.207	11/16/09 1:33	0.099	11/16/09 1:38	0.092	11/16/09 1:31	-5.391	11/16/09 1:35	1.746
11/16/09 1:47	2.207	11/16/09 1:38	0.102	11/16/09 1:43	0.093	11/16/09 1:36	-5.391	11/16/09 1:40	1.749
11/16/09 1:52	2.208	11/16/09 1:43	0.105	11/16/09 1:48	0.095	11/16/09 1:41	-5.391	11/16/09 1:45	1.750
11/16/09 1:57	2.207	11/16/09 1:48	0.106	11/16/09 1:53	0.095	11/16/09 1:46	-5.391	11/16/09 1:50	1.752
11/16/09 2:02	2.208	11/16/09 1:53	0.106	11/16/09 1:58	0.096	11/16/09 1:51	-5.392	11/16/09 1:55	1.752

Gage J Time	Depth (m)	Gage F Time	Depth (m)	Gage I Time	Depth (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/16/09 2:07	2.208	11/16/09 1:58	0.105	11/16/09 2:03	0.096	11/16/09 1:56	-5.393	11/16/09 2:00	1.752
11/16/09 2:12	2.208	11/16/09 2:03	0.104	11/16/09 2:08	0.098	11/16/09 2:01	-5.394	11/16/09 2:05	1.752
11/16/09 2:17	2.210	11/16/09 2:08	0.105	11/16/09 2:13	0.100	11/16/09 2:06	-5.394	11/16/09 2:10	1.752
11/16/09 2:22	2.214	11/16/09 2:13	0.106	11/16/09 2:18	0.102	11/16/09 2:11	-5.395	11/16/09 2:15	1.752
11/16/09 2:27	2.211	11/16/09 2:18	0.107	11/16/09 2:23	0.103	11/16/09 2:16	-5.395	11/16/09 2:20	1.752
11/16/09 2:32	2.211	11/16/09 2:23	0.109	11/16/09 2:28	0.102	11/16/09 2:21	-5.396	11/16/09 2:25	1.752
11/16/09 2:37	2.211	11/16/09 2:28	0.108	11/16/09 2:33	0.101	11/16/09 2:26	-5.396	11/16/09 2:30	1.753
11/16/09 2:42	2.212	11/16/09 2:33	0.108	11/16/09 2:38	0.101	11/16/09 2:31	-5.397	11/16/09 2:35	1.752
11/16/09 2:47	2.212	11/16/09 2:38	0.107	11/16/09 2:43	0.102	11/16/09 2:36	-5.397	11/16/09 2:40	1.752
11/16/09 2:52	2.212	11/16/09 2:43	0.108	11/16/09 2:48	0.102	11/16/09 2:41	-5.397	11/16/09 2:45	1.752
11/16/09 2:57	2.213	11/16/09 2:48	0.108	11/16/09 2:53	0.102	11/16/09 2:46	-5.397	11/16/09 2:50	1.753
11/16/09 3:02	2.213	11/16/09 2:53	0.108	11/16/09 2:58	0.102	11/16/09 2:51	-5.397	11/16/09 2:55	1.754
11/16/09 3:07	2.211	11/16/09 2:58	0.108	11/16/09 3:03	0.102	11/16/09 2:56	-5.397	11/16/09 3:00	1.755
11/16/09 3:12	2.210	11/16/09 3:03	0.107	11/16/09 3:08	0.102	11/16/09 3:01	-5.397	11/16/09 3:05	1.755
11/16/09 3:17	2.209	11/16/09 3:08	0.108	11/16/09 3:13	0.101	11/16/09 3:06	-5.397	11/16/09 3:10	1.758
11/16/09 3:22	2.207	11/16/09 3:13	0.107	11/16/09 3:18	0.101	11/16/09 3:11	-5.397	11/16/09 3:15	1.759
11/16/09 3:27	2.204	11/16/09 3:18	0.106	11/16/09 3:23	0.100	11/16/09 3:16	-5.396	11/16/09 3:20	1.759
11/16/09 3:32	2.203	11/16/09 3:23	0.105	11/16/09 3:28	0.097	11/16/09 3:21	-5.396	11/16/09 3:25	1.761
11/16/09 3:37	2.203	11/16/09 3:28	0.103	11/16/09 3:33	0.095	11/16/09 3:26	-5.397	11/16/09 3:30	1.764
11/16/09 3:42	2.203	11/16/09 3:33	0.102	11/16/09 3:38	0.094	11/16/09 3:31	-5.397	11/16/09 3:35	1.765
11/16/09 3:47	2.202	11/16/09 3:38	0.101	11/16/09 3:43	0.093	11/16/09 3:36	-5.397	11/16/09 3:40	1.766
11/16/09 3:52	2.200	11/16/09 3:43	0.101	11/16/09 3:48	0.092	11/16/09 3:41	-5.397	11/16/09 3:45	1.765
11/16/09 3:57	2.200	11/16/09 3:48	0.100	11/16/09 3:53	0.090	11/16/09 3:46	-5.397	11/16/09 3:50	1.766
11/16/09 4:02	2.201	11/16/09 3:53	0.099	11/16/09 3:58	0.089	11/16/09 3:51	-5.398	11/16/09 3:55	1.766
11/16/09 4:07	2.200	11/16/09 3:58	0.099	11/16/09 4:03	0.088	11/16/09 3:56	-5.398	11/16/09 4:00	1.766
11/16/09 4:12	2.199	11/16/09 4:03	0.099	11/16/09 4:08	0.087	11/16/09 4:01	-5.398	11/16/09 4:05	1.766
11/16/09 4:17	2.198	11/16/09 4:08	0.098	11/16/09 4:13	0.085	11/16/09 4:06	-5.397	11/16/09 4:10	1.767
11/16/09 4:22	2.196	11/16/09 4:13	0.097	11/16/09 4:18	0.085	11/16/09 4:11	-5.397	11/16/09 4:15	1.767
11/16/09 4:27	2.195	11/16/09 4:18	0.094	11/16/09 4:23	0.084	11/16/09 4:16	-5.397	11/16/09 4:20	1.767
11/16/09 4:32	2.193	11/16/09 4:23	0.091	11/16/09 4:28	0.083	11/16/09 4:21	-5.397	11/16/09 4:25	1.768
11/16/09 4:37	2.190	11/16/09 4:28	0.089	11/16/09 4:33	0.081	11/16/09 4:26	-5.396	11/16/09 4:30	1.769
11/16/09 4:42	2.185	11/16/09 4:33	0.087	11/16/09 4:38	0.079	11/16/09 4:31	-5.396	11/16/09 4:35	1.769
11/16/09 4:47	2.182	11/16/09 4:38	0.085	11/16/09 4:43	0.074	11/16/09 4:36	-5.395	11/16/09 4:40	1.770
11/16/09 4:52	2.182	11/16/09 4:43	0.083	11/16/09 4:48	0.069	11/16/09 4:41	-5.395	11/16/09 4:45	1.770
11/16/09 4:57	2.181	11/16/09 4:48	0.082	11/16/09 4:53	0.069	11/16/09 4:46	-5.395	11/16/09 4:50	1.771
11/16/09 5:02	2.179	11/16/09 4:53	0.081	11/16/09 4:58	0.068	11/16/09 4:51	-5.395	11/16/09 4:55	1.772
11/16/09 5:07	2.176	11/16/09 4:58	0.077	11/16/09 5:03	0.067	11/16/09 4:56	-5.394	11/16/09 5:00	1.772
11/16/09 5:12	2.172	11/16/09 5:03	0.074	11/16/09 5:08	0.064	11/16/09 5:01	-5.394	11/16/09 5:05	1.772
11/16/09 5:17	2.167	11/16/09 5:08	0.070	11/16/09 5:13	0.061	11/16/09 5:06	-5.394	11/16/09 5:10	1.773
11/16/09 5:22	2.166	11/16/09 5:13	0.068	11/16/09 5:18	0.056	11/16/09 5:11	-5.393	11/16/09 5:15	1.774
11/16/09 5:27	2.166	11/16/09 5:18	0.066	11/16/09 5:23	0.053	11/16/09 5:16	-5.392	11/16/09 5:20	1.774
11/16/09 5:32	2.162	11/16/09 5:23	0.064	11/16/09 5:28	0.052	11/16/09 5:21	-5.392	11/16/09 5:25	1.774
11/16/09 5:37	2.158	11/16/09 5:28	0.062	11/16/09 5:33	0.051	11/16/09 5:26	-5.392	11/16/09 5:30	1.775
11/16/09 5:42	2.153	11/16/09 5:33	0.054	11/16/09 5:38	0.048	11/16/09 5:31	-5.391	11/16/09 5:35	1.776
11/16/09 5:47	2.149	11/16/09 5:38	0.052	11/16/09 5:43	0.043	11/16/09 5:36	-5.391	11/16/09 5:40	1.776
11/16/09 5:52	2.148	11/16/09 5:43	0.049	11/16/09 5:48	0.037	11/16/09 5:41	-5.391	11/16/09 5:45	1.777
11/16/09 5:57	2.147	11/16/09 5:48	0.048	11/16/09 5:53	0.034	11/16/09 5:46	-5.390	11/16/09 5:50	1.777
11/16/09 6:02	2.145	11/16/09 5:53	0.045	11/16/09 5:58	0.033	11/16/09 5:51	-5.390	11/16/09 5:55	1.777
11/16/09 6:07	2.137	11/16/09 5:58	0.041	11/16/09 6:03	0.032	11/16/09 5:56	-5.390	11/16/09 6:00	1.778
11/16/09 6:12	2.132	11/16/09 6:03	0.037	11/16/09 6:08	0.029	11/16/09 6:01	-5.390	11/16/09 6:05	1.779
11/16/09 6:17	2.128	11/16/09 6:08	0.033	11/16/09 6:13	0.023	11/16/09 6:06	-5.389	11/16/09 6:10	1.780
11/16/09 6:22	2.126	11/16/09 6:13	0.030	11/16/09 6:18	0.023	11/16/09 6:11	-5.389	11/16/09 6:15	1.780
11/16/09 6:27	2.118	11/16/09 6:18	0.023	11/16/09 6:23	0.023	11/16/09 6:16	-5.388	11/16/09 6:20	1.779

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/16/09 6:32	2.113	11/16/09 6:23	0.019	11/16/09 6:28	0.025	11/16/09 6:21	-5.389	11/16/09 6:25	1.778
11/16/09 6:37	2.111	11/16/09 6:28	0.015	11/16/09 6:33	0.026	11/16/09 6:26	-5.389	11/16/09 6:30	1.779
11/16/09 6:42	2.107	11/16/09 6:33	0.016	11/16/09 6:38	0.026	11/16/09 6:31	-5.389	11/16/09 6:35	1.782
11/16/09 6:47	2.097	11/16/09 6:38	0.017	11/16/09 6:43	0.026	11/16/09 6:36	-5.387	11/16/09 6:40	1.784
11/16/09 6:52	2.091	11/16/09 6:43	0.016	11/16/09 6:48	0.023	11/16/09 6:41	-5.387	11/16/09 6:45	1.785
11/16/09 6:57	2.088	11/16/09 6:48	0.015	11/16/09 6:53	0.023	11/16/09 6:46	-5.387	11/16/09 6:50	1.784
11/16/09 7:02	2.079	11/16/09 6:53	0.014	11/16/09 6:58	0.025	11/16/09 6:51	-5.388	11/16/09 6:55	1.784
11/16/09 7:07	2.074	11/16/09 6:58	0.015	11/16/09 7:03	0.024	11/16/09 6:56	-5.388	11/16/09 7:00	1.786
11/16/09 7:12	2.071	11/16/09 7:03	0.016	11/16/09 7:08	0.023	11/16/09 7:01	-5.387	11/16/09 7:05	1.788
11/16/09 7:17	2.065	11/16/09 7:08	0.016	11/16/09 7:13	0.025	11/16/09 7:06	-5.387	11/16/09 7:10	1.789
11/16/09 7:22	2.056	11/16/09 7:13	0.016	11/16/09 7:18	0.024	11/16/09 7:11	-5.386	11/16/09 7:15	1.791
11/16/09 7:27	2.052	11/16/09 7:18	0.016	11/16/09 7:23	0.024	11/16/09 7:16	-5.385	11/16/09 7:20	1.790
11/16/09 7:32	2.047	11/16/09 7:23	0.015	11/16/09 7:28	0.023	11/16/09 7:21	-5.386	11/16/09 7:25	1.790
11/16/09 7:37	2.039	11/16/09 7:28	0.015	11/16/09 7:33	0.023	11/16/09 7:26	-5.386	11/16/09 7:30	1.791
11/16/09 7:42	2.033	11/16/09 7:33	0.016	11/16/09 7:38	0.024	11/16/09 7:31	-5.386	11/16/09 7:35	1.792
11/16/09 7:47	2.027	11/16/09 7:38	0.016	11/16/09 7:43	0.024	11/16/09 7:36	-5.386	11/16/09 7:40	1.794
11/16/09 7:52	2.018	11/16/09 7:43	0.016	11/16/09 7:48	0.024	11/16/09 7:41	-5.385	11/16/09 7:45	1.797
11/16/09 7:57	2.016	11/16/09 7:48	0.017	11/16/09 7:53	0.024	11/16/09 7:46	-5.384	11/16/09 7:50	1.798
11/16/09 8:02	2.011	11/16/09 7:53	0.017	11/16/09 7:58	0.025	11/16/09 7:51	-5.384	11/16/09 7:55	1.798
11/16/09 8:07	2.001	11/16/09 7:58	0.017	11/16/09 8:03	0.026	11/16/09 7:56	-5.384	11/16/09 8:00	1.798
11/16/09 8:12	1.996	11/16/09 8:03	0.017	11/16/09 8:08	0.027	11/16/09 8:01	-5.384	11/16/09 8:05	1.798
11/16/09 8:17	1.987	11/16/09 8:08	0.018	11/16/09 8:13	0.026	11/16/09 8:06	-5.384	11/16/09 8:10	1.799
11/16/09 8:22	1.980	11/16/09 8:13	0.017	11/16/09 8:18	0.026	11/16/09 8:11	-5.384	11/16/09 8:15	1.799
11/16/09 8:27	1.975	11/16/09 8:18	0.018	11/16/09 8:23	0.027	11/16/09 8:16	-5.384	11/16/09 8:20	1.800
11/16/09 8:32	1.964	11/16/09 8:23	0.019	11/16/09 8:28	0.026	11/16/09 8:21	-5.384	11/16/09 8:25	1.801
11/16/09 8:37	1.957	11/16/09 8:28	0.018	11/16/09 8:33	0.027	11/16/09 8:26	-5.384	11/16/09 8:30	1.800
11/16/09 8:42	1.947	11/16/09 8:33	0.018	11/16/09 8:38	0.028	11/16/09 8:31	-5.384	11/16/09 8:35	1.801
11/16/09 8:47	1.939	11/16/09 8:38	0.018	11/16/09 8:43	0.027	11/16/09 8:36	-5.384	11/16/09 8:40	1.801
11/16/09 8:52	1.935	11/16/09 8:43	0.017	11/16/09 8:48	0.028	11/16/09 8:41	-5.384	11/16/09 8:45	1.801
11/16/09 8:57	1.926	11/16/09 8:48	0.017	11/16/09 8:53	0.028	11/16/09 8:46	-5.384	11/16/09 8:50	1.802
11/16/09 9:02	1.921	11/16/09 8:53	0.018	11/16/09 8:58	0.029	11/16/09 8:51	-5.384	11/16/09 8:55	1.803
11/16/09 9:07	1.913	11/16/09 8:58	0.018	11/16/09 9:03	0.029	11/16/09 8:56	-5.384	11/16/09 9:00	1.804
11/16/09 9:12	1.903	11/16/09 9:03	0.017	11/16/09 9:08	0.027	11/16/09 9:01	-5.384	11/16/09 9:05	1.803
11/16/09 9:17	1.899	11/16/09 9:08	0.018	11/16/09 9:13	0.029	11/16/09 9:06	-5.384	11/16/09 9:10	1.803
11/16/09 9:22	1.890	11/16/09 9:13	0.017	11/16/09 9:18	0.029	11/16/09 9:11	-5.384	11/16/09 9:15	1.804
11/16/09 9:27	1.881	11/16/09 9:18	0.017	11/16/09 9:23	0.028	11/16/09 9:16	-5.384	11/16/09 9:20	1.803
11/16/09 9:32	1.878	11/16/09 9:23	0.017	11/16/09 9:28	0.028	11/16/09 9:21	-5.384	11/16/09 9:25	1.804
11/16/09 9:37	1.870	11/16/09 9:28	0.017	11/16/09 9:33	0.029	11/16/09 9:26	-5.384	11/16/09 9:30	1.804
11/16/09 9:42	1.861	11/16/09 9:33	0.017	11/16/09 9:38	0.030	11/16/09 9:31	-5.384	11/16/09 9:35	1.804
11/16/09 9:47	1.853	11/16/09 9:38	0.017	11/16/09 9:43	0.029	11/16/09 9:36	-5.384	11/16/09 9:40	1.804
11/16/09 9:52	1.844	11/16/09 9:43	0.017	11/16/09 9:48	0.030	11/16/09 9:41	-5.384	11/16/09 9:45	1.804
11/16/09 9:57	1.841	11/16/09 9:48	0.018	11/16/09 9:53	0.031	11/16/09 9:46	-5.383	11/16/09 9:50	1.805
11/16/09 10:02	1.833	11/16/09 9:53	0.018	11/16/09 9:58	0.030	11/16/09 9:51	-5.383	11/16/09 9:55	1.806
11/16/09 10:07	1.826	11/16/09 9:58	0.018	11/16/09 10:03	0.030	11/16/09 9:56	-5.382	11/16/09 10:00	1.807
11/16/09 10:12	1.821	11/16/09 10:03	0.019	11/16/09 10:08	0.030	11/16/09 10:01	-5.381	11/16/09 10:05	1.806
11/16/09 10:17	1.810	11/16/09 10:08	0.019	11/16/09 10:13	0.030	11/16/09 10:06	-5.380	11/16/09 10:10	1.807
11/16/09 10:22	1.807	11/16/09 10:13	0.020	11/16/09 10:18	0.030	11/16/09 10:11	-5.380	11/16/09 10:15	1.808
11/16/09 10:27	1.802	11/16/09 10:18	0.020	11/16/09 10:23	0.030	11/16/09 10:16	-5.379	11/16/09 10:20	1.809
11/16/09 10:32	1.793	11/16/09 10:23	0.020	11/16/09 10:28	0.030	11/16/09 10:21	-5.379	11/16/09 10:25	1.809
11/16/09 10:37	1.787	11/16/09 10:28	0.020	11/16/09 10:33	0.029	11/16/09 10:26	-5.379	11/16/09 10:30	1.810
11/16/09 10:42	1.782	11/16/09 10:33	0.020	11/16/09 10:38	0.029	11/16/09 10:31	-5.380	11/16/09 10:35	1.810
11/16/09 10:47	1.770	11/16/09 10:38	0.019	11/16/09 10:43	0.029	11/16/09 10:36	-5.380	11/16/09 10:40	1.811
11/16/09 10:52	1.764	11/16/09 10:43	0.018	11/16/09 10:48	0.031	11/16/09 10:41	-5.381	11/16/09 10:45	1.813

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/16/09 10:57	1.762	11/16/09 10:48	0.019	11/16/09 10:53	0.032	11/16/09 10:46	-5.381	11/16/09 10:50	1.814
11/16/09 11:02	1.757	11/16/09 10:53	0.018	11/16/09 10:58	0.032	11/16/09 10:51	-5.382	11/16/09 10:55	1.814
11/16/09 11:07	1.748	11/16/09 10:58	0.018	11/16/09 11:03	0.031	11/16/09 10:56	-5.383	11/16/09 11:00	1.814
11/16/09 11:12	1.743	11/16/09 11:03	0.017	11/16/09 11:08	0.032	11/16/09 11:01	-5.384	11/16/09 11:05	1.814
11/16/09 11:17	1.740	11/16/09 11:08	0.017	11/16/09 11:13	0.032	11/16/09 11:06	-5.384	11/16/09 11:10	1.813
11/16/09 11:22	1.734	11/16/09 11:13	0.019	11/16/09 11:18	0.033	11/16/09 11:11	-5.384	11/16/09 11:15	1.814
11/16/09 11:27	1.726	11/16/09 11:18	0.019	11/16/09 11:23	0.033	11/16/09 11:16	-5.384	11/16/09 11:20	1.813
11/16/09 11:32	1.723	11/16/09 11:23	0.018	11/16/09 11:28	0.033	11/16/09 11:21	-5.384	11/16/09 11:25	1.813
11/16/09 11:37	1.722	11/16/09 11:28	0.019	11/16/09 11:33	0.033	11/16/09 11:26	-5.384	11/16/09 11:30	1.812
11/16/09 11:42	1.716	11/16/09 11:33	0.019	11/16/09 11:38	0.033	11/16/09 11:31	-5.384	11/16/09 11:35	1.814
11/16/09 11:47	1.707	11/16/09 11:38	0.019	11/16/09 11:43	0.033	11/16/09 11:36	-5.384	11/16/09 11:40	1.814
11/16/09 11:52	1.703	11/16/09 11:43	0.019	11/16/09 11:48	0.033	11/16/09 11:41	-5.384	11/16/09 11:45	1.816
11/16/09 11:57	1.699	11/16/09 11:48	0.019	11/16/09 11:53	0.033	11/16/09 11:46	-5.385	11/16/09 11:50	1.815
11/16/09 12:02	1.693	11/16/09 11:53	0.020	11/16/09 11:58	0.032	11/16/09 11:51	-5.385	11/16/09 11:55	1.816
11/16/09 12:07	1.692	11/16/09 11:58	0.020	11/16/09 12:03	0.033	11/16/09 11:56	-5.386	11/16/09 12:00	1.815
11/16/09 12:12	1.687	11/16/09 12:03	0.019	11/16/09 12:08	0.032	11/16/09 12:01	-5.386	11/16/09 12:05	1.814
11/16/09 12:17	1.680	11/16/09 12:08	0.021	11/16/09 12:13	0.032	11/16/09 12:06	-5.387	11/16/09 12:10	1.814
11/16/09 12:22	1.679	11/16/09 12:13	0.020	11/16/09 12:18	0.031	11/16/09 12:11	-5.388	11/16/09 12:15	1.813
11/16/09 12:27	1.677	11/16/09 12:18	0.019	11/16/09 12:23	0.031	11/16/09 12:16	-5.389	11/16/09 12:20	1.812
11/16/09 12:32	1.673	11/16/09 12:23	0.020	11/16/09 12:28	0.032	11/16/09 12:21	-5.389	11/16/09 12:25	1.813
11/16/09 12:37	1.670	11/16/09 12:28	0.021	11/16/09 12:33	0.031	11/16/09 12:26	-5.389	11/16/09 12:30	1.813
11/16/09 12:42	1.665	11/16/09 12:33	0.020	11/16/09 12:38	0.030	11/16/09 12:31	-5.390	11/16/09 12:35	1.813
11/16/09 12:47	1.663	11/16/09 12:38	0.021	11/16/09 12:43	0.031	11/16/09 12:36	-5.390	11/16/09 12:40	1.811
11/16/09 12:52	1.661	11/16/09 12:43	0.020	11/16/09 12:48	0.031	11/16/09 12:41	-5.391	11/16/09 12:45	1.810
11/16/09 12:57	1.659	11/16/09 12:48	0.021	11/16/09 12:53	0.032	11/16/09 12:46	-5.391	11/16/09 12:50	1.810
11/16/09 13:02	1.657	11/16/09 12:53	0.022	11/16/09 12:58	0.030	11/16/09 12:51	-5.391	11/16/09 12:55	1.808
11/16/09 13:07	1.656	11/16/09 12:58	0.021	11/16/09 13:03	0.030	11/16/09 12:56	-5.392	11/16/09 13:00	1.806
11/16/09 13:12	1.654	11/16/09 13:03	0.020	11/16/09 13:08	0.030	11/16/09 13:01	-5.392	11/16/09 13:05	1.806
11/16/09 13:17	1.654	11/16/09 13:08	0.020	11/16/09 13:13	0.030	11/16/09 13:06	-5.392	11/16/09 13:10	1.806
11/16/09 13:22	1.652	11/16/09 13:13	0.021	11/16/09 13:18	0.031	11/16/09 13:11	-5.392	11/16/09 13:15	1.805
11/16/09 13:27	1.653	11/16/09 13:18	0.022	11/16/09 13:23	0.030	11/16/09 13:16	-5.391	11/16/09 13:20	1.803
11/16/09 13:32	1.654	11/16/09 13:23	0.021	11/16/09 13:28	0.030	11/16/09 13:21	-5.392	11/16/09 13:25	1.801
11/16/09 13:37	1.654	11/16/09 13:28	0.020	11/16/09 13:33	0.030	11/16/09 13:26	-5.392	11/16/09 13:30	1.800
11/16/09 13:42	1.653	11/16/09 13:33	0.021	11/16/09 13:38	0.030	11/16/09 13:31	-5.392	11/16/09 13:35	1.800
11/16/09 13:47	1.650	11/16/09 13:38	0.021	11/16/09 13:43	0.030	11/16/09 13:36	-5.392	11/16/09 13:40	1.798
11/16/09 13:52	1.651	11/16/09 13:43	0.022	11/16/09 13:48	0.030	11/16/09 13:41	-5.392	11/16/09 13:45	1.800
11/16/09 13:57	1.653	11/16/09 13:48	0.022	11/16/09 13:53	0.030	11/16/09 13:46	-5.392	11/16/09 13:50	1.800
11/16/09 14:02	1.652	11/16/09 13:53	0.022	11/16/09 13:58	0.029	11/16/09 13:51	-5.392	11/16/09 13:55	1.799
11/16/09 14:07	1.652	11/16/09 13:58	0.022	11/16/09 14:03	0.029	11/16/09 13:56	-5.393	11/16/09 14:00	1.798
11/16/09 14:12	1.652	11/16/09 14:03	0.021	11/16/09 14:08	0.029	11/16/09 14:01	-5.393	11/16/09 14:05	1.798
11/16/09 14:17	1.652	11/16/09 14:08	0.022	11/16/09 14:13	0.030	11/16/09 14:06	-5.393	11/16/09 14:10	1.798
11/16/09 14:22	1.653	11/16/09 14:13	0.022	11/16/09 14:18	0.029	11/16/09 14:11	-5.393	11/16/09 14:15	1.797
11/16/09 14:27	1.656	11/16/09 14:18	0.022	11/16/09 14:23	0.029	11/16/09 14:16	-5.393	11/16/09 14:20	1.796
11/16/09 14:32	1.657	11/16/09 14:23	0.022	11/16/09 14:28	0.028	11/16/09 14:21	-5.394	11/16/09 14:25	1.796
11/16/09 14:37	1.662	11/16/09 14:28	0.021	11/16/09 14:33	0.028	11/16/09 14:26	-5.395	11/16/09 14:30	1.798
11/16/09 14:42	1.668	11/16/09 14:33	0.022	11/16/09 14:38	0.029	11/16/09 14:31	-5.395	11/16/09 14:35	1.800
11/16/09 14:47	1.669	11/16/09 14:38	0.022	11/16/09 14:43	0.029	11/16/09 14:36	-5.395	11/16/09 14:40	1.800
11/16/09 14:52	1.671	11/16/09 14:43	0.022	11/16/09 14:48	0.029	11/16/09 14:41	-5.395	11/16/09 14:45	1.799
11/16/09 14:57	1.674	11/16/09 14:48	0.023	11/16/09 14:53	0.029	11/16/09 14:46	-5.396	11/16/09 14:50	1.798
11/16/09 15:02	1.677	11/16/09 14:53	0.023	11/16/09 14:58	0.030	11/16/09 14:51	-5.396	11/16/09 14:55	1.799
11/16/09 15:07	1.682	11/16/09 14:58	0.023	11/16/09 15:03	0.028	11/16/09 14:56	-5.396	11/16/09 15:00	1.798
11/16/09 15:12	1.685	11/16/09 15:03	0.022	11/16/09 15:08	0.027	11/16/09 15:01	-5.397	11/16/09 15:05	1.795
11/16/09 15:17	1.687	11/16/09 15:08	0.022	11/16/09 15:13	0.028	11/16/09 15:06	-5.398	11/16/09 15:10	1.793

Gage J Time	Depth (m)	Gage F Time	Dept h (m)	Gage I Time	Dept h (m)	Gage E Time	Depth (m)	Gage G Time	Depth (m)
11/16/09 15:22	1.691	11/16/09 15:13	0.022	11/16/09 15:18	0.028	11/16/09 15:11	-5.398	11/16/09 15:15	1.792
11/16/09 15:27	1.695	11/16/09 15:18	0.021	11/16/09 15:23	0.027	11/16/09 15:16	-5.398	11/16/09 15:20	1.791
11/16/09 15:32	1.699	11/16/09 15:23	0.021	11/16/09 15:28	0.027	11/16/09 15:21	-5.398	11/16/09 15:25	1.791
11/16/09 15:37	1.705	11/16/09 15:28	0.021	11/16/09 15:33	0.026	11/16/09 15:26	-5.398	11/16/09 15:30	1.791
11/16/09 15:42	1.710	11/16/09 15:33	0.020	11/16/09 15:38	0.026	11/16/09 15:31	-5.398	11/16/09 15:35	1.790
11/16/09 15:47	1.715	11/16/09 15:38	0.020	11/16/09 15:43	0.026	11/16/09 15:36	-5.398	11/16/09 15:40	1.790
11/16/09 15:52	1.718	11/16/09 15:43	0.021	11/16/09 15:48	0.025	11/16/09 15:41	-5.397	11/16/09 15:45	1.791
11/16/09 15:57	1.722	11/16/09 15:48	0.020	11/16/09 15:53	0.026	11/16/09 15:46	-5.397	11/16/09 15:50	1.790
11/16/09 16:02	1.729	11/16/09 15:53	0.020	11/16/09 15:58	0.025	11/16/09 15:51	-5.397	11/16/09 15:55	1.790
11/16/09 16:07	1.734	11/16/09 15:58	0.020	11/16/09 16:03	0.025	11/16/09 15:56	-5.396	11/16/09 16:00	1.789
11/16/09 16:12	1.742	11/16/09 16:03	0.020	11/16/09 16:08	0.025	11/16/09 16:01	-5.396	11/16/09 16:05	1.788
11/16/09 16:17	1.751	11/16/09 16:08	0.019	11/16/09 16:13	0.025	11/16/09 16:06	-5.396	11/16/09 16:10	1.790
11/16/09 16:22	1.756	11/16/09 16:13	0.019	11/16/09 16:18	0.026	11/16/09 16:11	-5.395	11/16/09 16:15	1.790
11/16/09 16:27	1.764	11/16/09 16:18	0.019	11/16/09 16:23	0.026	11/16/09 16:16	-5.394	11/16/09 16:20	1.791
11/16/09 16:32	1.770	11/16/09 16:23	0.018	11/16/09 16:28	0.024	11/16/09 16:21	-5.393	11/16/09 16:25	1.792
11/16/09 16:37	1.775	11/16/09 16:28	0.017	11/16/09 16:33	0.025	11/16/09 16:26	-5.392	11/16/09 16:30	1.792
11/16/09 16:42	1.782	11/16/09 16:33	0.016	11/16/09 16:38	0.024	11/16/09 16:31	-5.392	11/16/09 16:35	1.792
11/16/09 16:47	1.790	11/16/09 16:38	0.015	11/16/09 16:43	0.016	11/16/09 16:36	-5.391	11/16/09 16:40	1.790
11/16/09 16:52	1.795	11/16/09 16:43	0.014	11/16/09 16:48	0.008	11/16/09 16:41	-5.392	11/16/09 16:45	1.789
11/16/09 16:57	1.803	11/16/09 16:48	0.013	11/16/09 16:53	0.007	11/16/09 16:46	-5.392	11/16/09 16:50	1.789
11/16/09 17:02	1.811	11/16/09 16:53	-0.142	11/16/09 16:58	0.002	11/16/09 16:51	-5.391	11/16/09 16:55	1.787
11/16/09 17:07	1.815	11/16/09 16:58	-0.356	11/16/09 17:03	0.045	11/16/09 16:56	-5.390	11/16/09 17:00	1.787

Table B.5: Water levels at USGS Gage No. 07374527 (Bay Gardene) during TS Ida (2009).

Water Level (m)		Water Level (m)		Water Level (m)		Water Level (m)	
Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88
11/8/09 0:00	0.62	11/8/09 5:12	0.72	11/8/09 10:24	0.42	11/8/09 15:36	0.46
11/8/09 0:06	0.65	11/8/09 5:18	0.74	11/8/09 10:30	0.40	11/8/09 15:42	0.41
11/8/09 0:12	0.63	11/8/09 5:24	0.70	11/8/09 10:36	0.39	11/8/09 15:48	0.45
11/8/09 0:18	0.67	11/8/09 5:30	0.66	11/8/09 10:42	0.44	11/8/09 15:54	0.49
11/8/09 0:24	0.68	11/8/09 5:36	0.73	11/8/09 10:48	0.41	11/8/09 16:00	0.42
11/8/09 0:30	0.67	11/8/09 5:42	0.66	11/8/09 10:54	0.41	11/8/09 16:06	0.41
11/8/09 0:36	0.67	11/8/09 5:48	0.62	11/8/09 11:00	0.37	11/8/09 16:12	0.47
11/8/09 0:42	0.69	11/8/09 5:54	0.66	11/8/09 11:06	0.43	11/8/09 16:18	0.54
11/8/09 0:48	0.68	11/8/09 6:00	0.69	11/8/09 11:12	0.40	11/8/09 16:24	0.57
11/8/09 0:54	0.69	11/8/09 6:06	0.69	11/8/09 11:18	0.39	11/8/09 16:30	0.57
11/8/09 1:00	0.71	11/8/09 6:12	0.68	11/8/09 11:24	0.36	11/8/09 16:36	0.51
11/8/09 1:06	0.69	11/8/09 6:18	0.68	11/8/09 11:30	0.40	11/8/09 16:42	0.56
11/8/09 1:12	0.68	11/8/09 6:24	0.65	11/8/09 11:36	0.45	11/8/09 16:48	0.58
11/8/09 1:18	0.68	11/8/09 6:30	0.68	11/8/09 11:42	0.45	11/8/09 16:54	0.50
11/8/09 1:24	0.68	11/8/09 6:36	0.60	11/8/09 11:48	0.41	11/8/09 17:00	0.55
11/8/09 1:30	0.68	11/8/09 6:42	0.64	11/8/09 11:54	0.43	11/8/09 17:06	0.60
11/8/09 1:36	0.69	11/8/09 6:48	0.66	11/8/09 12:00	0.43	11/8/09 17:12	0.52
11/8/09 1:42	0.70	11/8/09 6:54	0.63	11/8/09 12:06	0.39	11/8/09 17:18	0.53
11/8/09 1:48	0.69	11/8/09 7:00	0.61	11/8/09 12:12	0.41	11/8/09 17:24	0.54
11/8/09 1:54	0.68	11/8/09 7:06	0.62	11/8/09 12:18	0.39	11/8/09 17:30	0.61
11/8/09 2:00	0.69	11/8/09 7:12	0.60	11/8/09 12:24	0.41	11/8/09 17:36	0.59
11/8/09 2:06	0.72	11/8/09 7:18	0.60	11/8/09 12:30	0.38	11/8/09 17:42	0.50
11/8/09 2:12	0.75	11/8/09 7:24	0.56	11/8/09 12:36	0.35	11/8/09 17:48	0.64
11/8/09 2:18	0.73	11/8/09 7:30	0.57	11/8/09 12:42	0.40	11/8/09 17:54	0.60
11/8/09 2:24	0.73	11/8/09 7:36	0.55	11/8/09 12:48	0.37	11/8/09 18:00	0.59
11/8/09 2:30	0.73	11/8/09 7:42	0.56	11/8/09 12:54	0.36	11/8/09 18:06	0.61
11/8/09 2:36	0.75	11/8/09 7:48	0.61	11/8/09 13:00	0.37	11/8/09 18:12	0.64
11/8/09 2:42	0.71	11/8/09 7:54	0.59	11/8/09 13:06	0.37	11/8/09 18:18	0.65
11/8/09 2:48	0.73	11/8/09 8:00	0.50	11/8/09 13:12	0.41	11/8/09 18:24	0.63
11/8/09 2:54	0.69	11/8/09 8:06	0.53	11/8/09 13:18	0.31	11/8/09 18:30	0.65
11/8/09 3:00	0.69	11/8/09 8:12	0.54	11/8/09 13:24	0.34	11/8/09 18:36	0.66
11/8/09 3:06	0.69	11/8/09 8:18	0.55	11/8/09 13:30	0.37	11/8/09 18:42	0.68
11/8/09 3:12	0.73	11/8/09 8:24	0.51	11/8/09 13:36	0.38	11/8/09 18:48	0.62
11/8/09 3:18	0.75	11/8/09 8:30	0.55	11/8/09 13:42	0.37	11/8/09 18:54	0.69
11/8/09 3:24	0.73	11/8/09 8:36	0.55	11/8/09 13:48	0.38	11/8/09 19:00	0.66
11/8/09 3:30	0.74	11/8/09 8:42	0.49	11/8/09 13:54	0.43	11/8/09 19:06	0.66
11/8/09 3:36	0.75	11/8/09 8:48	0.48	11/8/09 14:00	0.39	11/8/09 19:12	0.66
11/8/09 3:42	0.73	11/8/09 8:54	0.48	11/8/09 14:06	0.37	11/8/09 19:18	0.69
11/8/09 3:48	0.73	11/8/09 9:00	0.45	11/8/09 14:12	0.37	11/8/09 19:24	0.72
11/8/09 3:54	0.73	11/8/09 9:06	0.46	11/8/09 14:18	0.37	11/8/09 19:30	0.70
11/8/09 4:00	0.71	11/8/09 9:12	0.46	11/8/09 14:24	0.37	11/8/09 19:36	0.74
11/8/09 4:06	0.73	11/8/09 9:18	0.43	11/8/09 14:30	0.41	11/8/09 19:42	0.80
11/8/09 4:12	0.73	11/8/09 9:24	0.45	11/8/09 14:36	0.38	11/8/09 19:48	0.67
11/8/09 4:18	0.72	11/8/09 9:30	0.41	11/8/09 14:42	0.38	11/8/09 19:54	0.74
11/8/09 4:24	0.73	11/8/09 9:36	0.42	11/8/09 14:48	0.35	11/8/09 20:00	0.75
11/8/09 4:30	0.67	11/8/09 9:42	0.43	11/8/09 14:54	0.41	11/8/09 20:06	0.74
11/8/09 4:36	0.68	11/8/09 9:48	0.43	11/8/09 15:00	0.38	11/8/09 20:12	0.75
11/8/09 4:42	0.72	11/8/09 9:54	0.46	11/8/09 15:06	0.36	11/8/09 20:18	0.78
11/8/09 4:48	0.67	11/8/09 10:00	0.42	11/8/09 15:12	0.42	11/8/09 20:24	0.78
11/8/09 4:54	0.72	11/8/09 10:06	0.42	11/8/09 15:18	0.38	11/8/09 20:30	0.77
11/8/09 5:00	0.75	11/8/09 10:12	0.43	11/8/09 15:24	0.42	11/8/09 20:36	0.74
11/8/09 5:06	0.69	11/8/09 10:18	0.43	11/8/09 15:30	0.40	11/8/09 20:42	0.79

Water Level (m)		Water Level (m)		Water Level (m)		Water Level (m)	
Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88
11/8/09 20:48	0.80	11/9/09 2:12	0.94	11/9/09 7:36	1.01	11/9/09 13:00	1.33
11/8/09 20:54	0.81	11/9/09 2:18	0.93	11/9/09 7:42	1.04	11/9/09 13:06	1.34
11/8/09 21:00	0.82	11/9/09 2:24	0.92	11/9/09 7:48	1.10	11/9/09 13:12	1.55
11/8/09 21:06	0.79	11/9/09 2:30	0.93	11/9/09 7:54	1.05	11/9/09 13:18	1.41
11/8/09 21:12	0.82	11/9/09 2:36	0.97	11/9/09 8:00	1.08	11/9/09 13:24	1.44
11/8/09 21:18	0.84	11/9/09 2:42	0.92	11/9/09 8:06	1.04	11/9/09 13:30	1.36
11/8/09 21:24	0.84	11/9/09 2:48	0.91	11/9/09 8:12	1.14	11/9/09 13:36	1.36
11/8/09 21:30	0.84	11/9/09 2:54	0.96	11/9/09 8:18	0.97	11/9/09 13:42	1.39
11/8/09 21:36	0.85	11/9/09 3:00	0.94	11/9/09 8:24	1.09	11/9/09 13:48	1.43
11/8/09 21:42	0.89	11/9/09 3:06	0.94	11/9/09 8:30	1.12	11/9/09 13:54	1.22
11/8/09 21:48	0.88	11/9/09 3:12	0.99	11/9/09 8:36	1.07	11/9/09 14:00	1.20
11/8/09 21:54	0.88	11/9/09 3:18	1.00	11/9/09 8:42	1.10	11/9/09 14:06	1.46
11/8/09 22:00	0.88	11/9/09 3:24	0.94	11/9/09 8:48	1.19	11/9/09 14:12	1.33
11/8/09 22:06	0.87	11/9/09 3:30	0.95	11/9/09 8:54	1.09	11/9/09 14:18	1.42
11/8/09 22:12	0.90	11/9/09 3:36	0.95	11/9/09 9:00	1.08	11/9/09 14:24	1.26
11/8/09 22:18	0.90	11/9/09 3:42	0.88	11/9/09 9:06	1.20	11/9/09 14:30	1.55
11/8/09 22:24	0.88	11/9/09 3:48	0.97	11/9/09 9:12	1.11	11/9/09 14:36	1.41
11/8/09 22:30	0.83	11/9/09 3:54	0.95	11/9/09 9:18	1.14	11/9/09 14:42	1.54
11/8/09 22:36	0.91	11/9/09 4:00	0.94	11/9/09 9:24	1.22	11/9/09 14:48	1.25
11/8/09 22:42	0.88	11/9/09 4:06	0.94	11/9/09 9:30	1.13	11/9/09 14:54	1.49
11/8/09 22:48	0.89	11/9/09 4:12	0.96	11/9/09 9:36	1.19	11/9/09 15:00	1.62
11/8/09 22:54	0.90	11/9/09 4:18	0.93	11/9/09 9:42	1.16	11/9/09 15:06	1.62
11/8/09 23:00	0.90	11/9/09 4:24	0.95	11/9/09 9:48	1.09	11/9/09 15:12	1.60
11/8/09 23:06	0.89	11/9/09 4:30	0.99	11/9/09 9:54	1.12	11/9/09 15:18	1.58
11/8/09 23:12	0.93	11/9/09 4:36	0.99	11/9/09 10:00	1.15	11/9/09 15:24	1.69
11/8/09 23:18	0.87	11/9/09 4:42	0.93	11/9/09 10:06	1.17	11/9/09 15:30	1.87
11/8/09 23:24	0.90	11/9/09 4:48	1.02	11/9/09 10:12	1.11	11/9/09 15:36	1.78
11/8/09 23:30	0.90	11/9/09 4:54	1.02	11/9/09 10:18	1.11	11/9/09 15:42	1.93
11/8/09 23:36	0.91	11/9/09 5:00	0.89	11/9/09 10:24	1.12	11/9/09 15:48	1.60
11/8/09 23:42	0.90	11/9/09 5:06	0.93	11/9/09 10:30	1.12	11/9/09 15:54	1.53
11/8/09 23:48	0.90	11/9/09 5:12	0.98	11/9/09 10:36	1.13	11/9/09 16:00	1.69
11/8/09 23:54	0.90	11/9/09 5:18	1.01	11/9/09 10:42	1.19	11/9/09 16:06	1.69
11/9/09 0:00	0.91	11/9/09 5:24	1.02	11/9/09 10:48	1.12	11/9/09 16:12	1.76
11/9/09 0:06	0.86	11/9/09 5:30	1.05	11/9/09 10:54	1.12	11/9/09 16:18	1.81
11/9/09 0:12	0.91	11/9/09 5:36	1.05	11/9/09 11:00	1.08	11/9/09 16:24	1.68
11/9/09 0:18	0.92	11/9/09 5:42	1.05	11/9/09 11:06	1.18	11/9/09 16:30	1.48
11/9/09 0:24	0.94	11/9/09 5:48	1.01	11/9/09 11:12	1.09	11/9/09 16:36	1.70
11/9/09 0:30	0.98	11/9/09 5:54	0.99	11/9/09 11:18	1.10	11/9/09 16:42	1.82
11/9/09 0:36	0.94	11/9/09 6:00	0.97	11/9/09 11:24	1.06	11/9/09 16:48	2.05
11/9/09 0:42	0.98	11/9/09 6:06	0.98	11/9/09 11:30	1.15	11/9/09 16:54	1.89
11/9/09 0:48	0.98	11/9/09 6:12	1.03	11/9/09 11:36	1.09	11/9/09 17:00	2.03
11/9/09 0:54	0.96	11/9/09 6:18	0.95	11/9/09 11:42	1.00	11/9/09 17:06	2.09
11/9/09 1:00	0.96	11/9/09 6:24	0.99	11/9/09 11:48	1.20	11/9/09 17:12	2.23
11/9/09 1:06	0.97	11/9/09 6:30	0.99	11/9/09 11:54	1.01	11/9/09 17:18	2.00
11/9/09 1:12	0.94	11/9/09 6:36	1.06	11/9/09 12:00	1.11	11/9/09 17:24	1.66
11/9/09 1:18	0.97	11/9/09 6:42	1.04	11/9/09 12:06	1.25	11/9/09 17:30	1.91
11/9/09 1:24	0.92	11/9/09 6:48	0.93	11/9/09 12:12	1.19	11/9/09 17:36	2.00
11/9/09 1:30	1.03	11/9/09 6:54	1.04	11/9/09 12:18	1.37	11/9/09 17:42	2.08
11/9/09 1:36	0.97	11/9/09 7:00	1.06	11/9/09 12:24	1.27	11/9/09 17:48	1.85
11/9/09 1:42	0.95	11/9/09 7:06	1.08	11/9/09 12:30	1.36	11/9/09 17:54	1.83
11/9/09 1:48	0.92	11/9/09 7:12	1.10	11/9/09 12:36	1.29	11/9/09 18:00	1.63
11/9/09 1:54	0.89	11/9/09 7:18	1.10	11/9/09 12:42	1.27	11/9/09 18:06	2.23
11/9/09 2:00	0.93	11/9/09 7:24	1.16	11/9/09 12:48	1.34	11/9/09 18:12	2.02
11/9/09 2:06	0.89	11/9/09 7:30	0.94	11/9/09 12:54	1.55	11/9/09 18:18	1.95

Water Level (m)		Water Level (m)		Water Level (m)		Water Level (m)	
Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88
11/9/09 18:24	1.92	11/9/09 23:48	1.85	11/10/09 5:12	1.05	11/10/09 10:36	0.50
11/9/09 18:30	1.81	11/9/09 23:54	1.71	11/10/09 5:18	1.05	11/10/09 10:42	0.46
11/9/09 18:36	2.11	11/10/09 0:00	1.80	11/10/09 5:24	0.99	11/10/09 10:48	0.46
11/9/09 18:42	1.95	11/10/09 0:06	1.80	11/10/09 5:30	1.01	11/10/09 10:54	0.53
11/9/09 18:48	1.83	11/10/09 0:12	1.77	11/10/09 5:36	0.99	11/10/09 11:00	0.50
11/9/09 18:54	2.11	11/10/09 0:18	1.78	11/10/09 5:42	0.99	11/10/09 11:06	0.47
11/9/09 19:00	2.07	11/10/09 0:24	1.60	11/10/09 5:48	0.93	11/10/09 11:12	0.45
11/9/09 19:06	1.84	11/10/09 0:30	1.73	11/10/09 5:54	0.95	11/10/09 11:18	0.48
11/9/09 19:12	2.05	11/10/09 0:36	1.67	11/10/09 6:00	0.92	11/10/09 11:24	0.52
11/9/09 19:18	1.83	11/10/09 0:42	1.78	11/10/09 6:06	0.96	11/10/09 11:30	0.47
11/9/09 19:24	2.00	11/10/09 0:48	1.51	11/10/09 6:12	0.93	11/10/09 11:36	0.49
11/9/09 19:30	1.99	11/10/09 0:54	1.63	11/10/09 6:18	0.92	11/10/09 11:42	0.54
11/9/09 19:36	1.93	11/10/09 1:00	1.66	11/10/09 6:24	0.91	11/10/09 11:48	0.53
11/9/09 19:42	1.90	11/10/09 1:06	1.49	11/10/09 6:30	0.87	11/10/09 11:54	0.47
11/9/09 19:48	1.90	11/10/09 1:12	1.64	11/10/09 6:36	0.89	11/10/09 12:00	0.39
11/9/09 19:54	1.93	11/10/09 1:18	1.64	11/10/09 6:42	0.87	11/10/09 12:06	0.46
11/9/09 20:00	1.90	11/10/09 1:24	1.55	11/10/09 6:48	0.84	11/10/09 12:12	0.38
11/9/09 20:06	1.89	11/10/09 1:30	1.57	11/10/09 6:54	0.83	11/10/09 12:18	0.44
11/9/09 20:12	1.88	11/10/09 1:36	1.63	11/10/09 7:00	0.85	11/10/09 12:24	0.41
11/9/09 20:18	1.94	11/10/09 1:42	1.57	11/10/09 7:06	0.78	11/10/09 12:30	0.46
11/9/09 20:24	1.81	11/10/09 1:48	1.68	11/10/09 7:12	0.79	11/10/09 12:36	0.46
11/9/09 20:30	1.88	11/10/09 1:54	1.53	11/10/09 7:18	0.80	11/10/09 12:42	0.47
11/9/09 20:36	1.87	11/10/09 2:00	1.43	11/10/09 7:24	0.80	11/10/09 12:48	0.41
11/9/09 20:42	1.94	11/10/09 2:06	1.47	11/10/09 7:30	0.81	11/10/09 12:54	0.40
11/9/09 20:48	1.77	11/10/09 2:12	1.54	11/10/09 7:36	0.77	11/10/09 13:00	0.42
11/9/09 20:54	1.87	11/10/09 2:18	1.54	11/10/09 7:42	0.76	11/10/09 13:06	0.41
11/9/09 21:00	1.91	11/10/09 2:24	1.59	11/10/09 7:48	0.77	11/10/09 13:12	0.40
11/9/09 21:06	1.98	11/10/09 2:30	1.48	11/10/09 7:54	0.73	11/10/09 13:18	0.32
11/9/09 21:12	1.52	11/10/09 2:36	1.32	11/10/09 8:00	0.76	11/10/09 13:24	0.38
11/9/09 21:18	1.90	11/10/09 2:42	1.43	11/10/09 8:06	0.75	11/10/09 13:30	0.40
11/9/09 21:24	1.88	11/10/09 2:48	1.40	11/10/09 8:12	0.73	11/10/09 13:36	0.38
11/9/09 21:30	1.80	11/10/09 2:54	1.32	11/10/09 8:18	0.69	11/10/09 13:42	0.36
11/9/09 21:36	1.91	11/10/09 3:00	1.38	11/10/09 8:24	0.71	11/10/09 13:48	0.37
11/9/09 21:42	1.86	11/10/09 3:06	1.27	11/10/09 8:30	0.69	11/10/09 13:54	0.37
11/9/09 21:48	2.02	11/10/09 3:12	1.35	11/10/09 8:36	0.66	11/10/09 14:00	0.39
11/9/09 21:54	1.94	11/10/09 3:18	1.28	11/10/09 8:42	0.66	11/10/09 14:06	0.40
11/9/09 22:00	2.00	11/10/09 3:24	1.25	11/10/09 8:48	0.61	11/10/09 14:12	0.34
11/9/09 22:06	1.88	11/10/09 3:30	1.26	11/10/09 8:54	0.66	11/10/09 14:18	0.47
11/9/09 22:12	1.97	11/10/09 3:36	1.25	11/10/09 9:00	0.62	11/10/09 14:24	0.45
11/9/09 22:18	1.77	11/10/09 3:42	1.25	11/10/09 9:06	0.64	11/10/09 14:30	0.45
11/9/09 22:24	1.98	11/10/09 3:48	1.22	11/10/09 9:12	0.64	11/10/09 14:36	0.47
11/9/09 22:30	1.81	11/10/09 3:54	1.26	11/10/09 9:18	0.63	11/10/09 14:42	0.42
11/9/09 22:36	1.90	11/10/09 4:00	1.21	11/10/09 9:24	0.64	11/10/09 14:48	0.43
11/9/09 22:42	1.81	11/10/09 4:06	1.21	11/10/09 9:30	0.52	11/10/09 14:54	0.45
11/9/09 22:48	1.84	11/10/09 4:12	1.19	11/10/09 9:36	0.56	11/10/09 15:00	0.41
11/9/09 22:54	1.92	11/10/09 4:18	1.16	11/10/09 9:42	0.50	11/10/09 15:06	0.41
11/9/09 23:00	1.90	11/10/09 4:24	1.17	11/10/09 9:48	0.58	11/10/09 15:12	0.40
11/9/09 23:06	1.73	11/10/09 4:30	1.16	11/10/09 9:54	0.59	11/10/09 15:18	0.40
11/9/09 23:12	1.82	11/10/09 4:36	1.08	11/10/09 10:00	0.60	11/10/09 15:24	0.38
11/9/09 23:18	1.75	11/10/09 4:42	1.07	11/10/09 10:06	0.56	11/10/09 15:30	0.41
11/9/09 23:24	1.58	11/10/09 4:48	1.14	11/10/09 10:12	0.55	11/10/09 15:36	0.41
11/9/09 23:30	1.85	11/10/09 4:54	1.10	11/10/09 10:18	0.57	11/10/09 15:42	0.43
11/9/09 23:36	1.85	11/10/09 5:00	1.07	11/10/09 10:24	0.50	11/10/09 15:48	0.44
11/9/09 23:42	1.91	11/10/09 5:06	1.08	11/10/09 10:30	0.48	11/10/09 15:54	0.45

Water Level (m)		Water Level (m)		Water Level (m)		Water Level (m)	
Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88
11/10/09 16:00	0.42	11/10/09 21:24	0.54	11/11/09 2:48	0.51	11/11/09 8:12	0.38
11/10/09 16:06	0.41	11/10/09 21:30	0.49	11/11/09 2:54	0.52	11/11/09 8:18	0.45
11/10/09 16:12	0.42	11/10/09 21:36	0.50	11/11/09 3:00	0.47	11/11/09 8:24	0.46
11/10/09 16:18	0.41	11/10/09 21:42	0.51	11/11/09 3:06	0.51	11/11/09 8:30	0.45
11/10/09 16:24	0.43	11/10/09 21:48	0.48	11/11/09 3:12	0.54	11/11/09 8:36	0.44
11/10/09 16:30	0.44	11/10/09 21:54	0.49	11/11/09 3:18	0.54	11/11/09 8:42	0.42
11/10/09 16:36	0.42	11/10/09 22:00	0.48	11/11/09 3:24	0.49	11/11/09 8:48	0.43
11/10/09 16:42	0.44	11/10/09 22:06	0.48	11/11/09 3:30	0.50	11/11/09 8:54	0.42
11/10/09 16:48	0.45	11/10/09 22:12	0.55	11/11/09 3:36	0.50	11/11/09 9:00	0.47
11/10/09 16:54	0.43	11/10/09 22:18	0.49	11/11/09 3:42	0.52	11/11/09 9:06	0.43
11/10/09 17:00	0.45	11/10/09 22:24	0.52	11/11/09 3:48	0.48	11/11/09 9:12	0.40
11/10/09 17:06	0.43	11/10/09 22:30	0.49	11/11/09 3:54	0.52	11/11/09 9:18	0.38
11/10/09 17:12	0.43	11/10/09 22:36	0.52	11/11/09 4:00	0.54	11/11/09 9:24	0.38
11/10/09 17:18	0.46	11/10/09 22:42	0.51	11/11/09 4:06	0.52	11/11/09 9:30	0.38
11/10/09 17:24	0.43	11/10/09 22:48	0.52	11/11/09 4:12	0.52	11/11/09 9:36	0.41
11/10/09 17:30	0.44	11/10/09 22:54	0.52	11/11/09 4:18	0.47	11/11/09 9:42	0.42
11/10/09 17:36	0.45	11/10/09 23:00	0.51	11/11/09 4:24	0.47	11/11/09 9:48	0.42
11/10/09 17:42	0.40	11/10/09 23:06	0.50	11/11/09 4:30	0.52	11/11/09 9:54	0.43
11/10/09 17:48	0.45	11/10/09 23:12	0.50	11/11/09 4:36	0.52	11/11/09 10:00	0.41
11/10/09 17:54	0.45	11/10/09 23:18	0.50	11/11/09 4:42	0.50	11/11/09 10:06	0.42
11/10/09 18:00	0.44	11/10/09 23:24	0.52	11/11/09 4:48	0.50	11/11/09 10:12	0.37
11/10/09 18:06	0.44	11/10/09 23:30	0.51	11/11/09 4:54	0.48	11/11/09 10:18	0.34
11/10/09 18:12	0.54	11/10/09 23:36	0.52	11/11/09 5:00	0.48	11/11/09 10:24	0.41
11/10/09 18:18	0.52	11/10/09 23:42	0.52	11/11/09 5:06	0.47	11/11/09 10:30	0.35
11/10/09 18:24	0.48	11/10/09 23:48	0.53	11/11/09 5:12	0.48	11/11/09 10:36	0.35
11/10/09 18:30	0.49	11/10/09 23:54	0.52	11/11/09 5:18	0.47	11/11/09 10:42	0.36
11/10/09 18:36	0.48	11/11/09 0:00	0.51	11/11/09 5:24	0.49	11/11/09 10:48	0.35
11/10/09 18:42	0.53	11/11/09 0:06	0.51	11/11/09 5:30	0.48	11/11/09 10:54	0.42
11/10/09 18:48	0.49	11/11/09 0:12	0.51	11/11/09 5:36	0.48	11/11/09 11:00	0.39
11/10/09 18:54	0.48	11/11/09 0:18	0.50	11/11/09 5:42	0.48	11/11/09 11:06	0.37
11/10/09 19:00	0.45	11/11/09 0:24	0.50	11/11/09 5:48	0.48	11/11/09 11:12	0.39
11/10/09 19:06	0.45	11/11/09 0:30	0.52	11/11/09 5:54	0.48	11/11/09 11:18	0.37
11/10/09 19:12	0.51	11/11/09 0:36	0.50	11/11/09 6:00	0.48	11/11/09 11:24	0.38
11/10/09 19:18	0.48	11/11/09 0:42	0.53	11/11/09 6:06	0.49	11/11/09 11:30	0.38
11/10/09 19:24	0.51	11/11/09 0:48	0.49	11/11/09 6:12	0.48	11/11/09 11:36	0.40
11/10/09 19:30	0.49	11/11/09 0:54	0.51	11/11/09 6:18	0.51	11/11/09 11:42	0.33
11/10/09 19:36	0.49	11/11/09 1:00	0.50	11/11/09 6:24	0.48	11/11/09 11:48	0.34
11/10/09 19:42	0.48	11/11/09 1:06	0.52	11/11/09 6:30	0.46	11/11/09 11:54	0.35
11/10/09 19:48	0.50	11/11/09 1:12	0.50	11/11/09 6:36	0.46	11/11/09 12:00	0.39
11/10/09 19:54	0.49	11/11/09 1:18	0.52	11/11/09 6:42	0.46	11/11/09 12:06	0.38
11/10/09 20:00	0.52	11/11/09 1:24	0.46	11/11/09 6:48	0.48	11/11/09 12:12	0.35
11/10/09 20:06	0.48	11/11/09 1:30	0.45	11/11/09 6:54	0.42	11/11/09 12:18	0.37
11/10/09 20:12	0.48	11/11/09 1:36	0.51	11/11/09 7:00	0.46	11/11/09 12:24	0.35
11/10/09 20:18	0.49	11/11/09 1:42	0.52	11/11/09 7:06	0.51	11/11/09 12:30	0.35
11/10/09 20:24	0.51	11/11/09 1:48	0.54	11/11/09 7:12	0.38	11/11/09 12:36	0.37
11/10/09 20:30	0.51	11/11/09 1:54	0.53	11/11/09 7:18	0.49	11/11/09 12:42	0.33
11/10/09 20:36	0.50	11/11/09 2:00	0.48	11/11/09 7:24	0.43	11/11/09 12:48	0.31
11/10/09 20:42	0.43	11/11/09 2:06	0.51	11/11/09 7:30	0.45	11/11/09 12:54	0.33
11/10/09 20:48	0.49	11/11/09 2:12	0.52	11/11/09 7:36	0.43	11/11/09 13:00	0.30
11/10/09 20:54	0.45	11/11/09 2:18	0.52	11/11/09 7:42	0.45	11/11/09 13:06	0.31
11/10/09 21:00	0.52	11/11/09 2:24	0.49	11/11/09 7:48	0.45	11/11/09 13:12	0.32
11/10/09 21:06	0.53	11/11/09 2:30	0.52	11/11/09 7:54	0.45	11/11/09 13:18	0.32
11/10/09 21:12	0.53	11/11/09 2:36	0.55	11/11/09 8:00	0.46	11/11/09 13:24	0.28
11/10/09 21:18	0.52	11/11/09 2:42	0.52	11/11/09 8:06	0.48	11/11/09 13:30	0.27

Water Level (m)		Water Level (m)		Water Level (m)		Water Level (m)	
Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88
11/11/09 13:36	0.27	11/11/09 19:00	0.39	11/12/09 0:24	0.38	11/12/09 5:48	0.30
11/11/09 13:42	0.23	11/11/09 19:06	0.38	11/12/09 0:30	0.41	11/12/09 5:54	0.33
11/11/09 13:48	0.21	11/11/09 19:12	0.39	11/12/09 0:36	0.33	11/12/09 6:00	0.33
11/11/09 13:54	0.25	11/11/09 19:18	0.39	11/12/09 0:42	0.37	11/12/09 6:06	0.33
11/11/09 14:00	0.28	11/11/09 19:24	0.39	11/12/09 0:48	0.32	11/12/09 6:12	0.30
11/11/09 14:06	0.24	11/11/09 19:30	0.39	11/12/09 0:54	0.33	11/12/09 6:18	0.31
11/11/09 14:12	0.19	11/11/09 19:36	0.40	11/12/09 1:00	0.31	11/12/09 6:24	0.24
11/11/09 14:18	0.23	11/11/09 19:42	0.41	11/12/09 1:06	0.33	11/12/09 6:30	0.26
11/11/09 14:24	0.23	11/11/09 19:48	0.42	11/12/09 1:12	0.35	11/12/09 6:36	0.29
11/11/09 14:30	0.23	11/11/09 19:54	0.42	11/12/09 1:18	0.35	11/12/09 6:42	0.27
11/11/09 14:36	0.24	11/11/09 20:00	0.41	11/12/09 1:24	0.38	11/12/09 6:48	0.29
11/11/09 14:42	0.25	11/11/09 20:06	0.40	11/12/09 1:30	0.34	11/12/09 6:54	0.27
11/11/09 14:48	0.26	11/11/09 20:12	0.43	11/12/09 1:36	0.33	11/12/09 7:00	0.28
11/11/09 14:54	0.25	11/11/09 20:18	0.44	11/12/09 1:42	0.34	11/12/09 7:06	0.25
11/11/09 15:00	0.27	11/11/09 20:24	0.41	11/12/09 1:48	0.34	11/12/09 7:12	0.28
11/11/09 15:06	0.25	11/11/09 20:30	0.43	11/12/09 1:54	0.35	11/12/09 7:18	0.28
11/11/09 15:12	0.22	11/11/09 20:36	0.43	11/12/09 2:00	0.33	11/12/09 7:24	0.28
11/11/09 15:18	0.26	11/11/09 20:42	0.43	11/12/09 2:06	0.30	11/12/09 7:30	0.28
11/11/09 15:24	0.23	11/11/09 20:48	0.43	11/12/09 2:12	0.31	11/12/09 7:36	0.28
11/11/09 15:30	0.20	11/11/09 20:54	0.42	11/12/09 2:18	0.32	11/12/09 7:42	0.28
11/11/09 15:36	0.22	11/11/09 21:00	0.43	11/12/09 2:24	0.32	11/12/09 7:48	0.28
11/11/09 15:42	0.22	11/11/09 21:06	0.43	11/12/09 2:30	0.33	11/12/09 7:54	0.28
11/11/09 15:48	0.23	11/11/09 21:12	0.44	11/12/09 2:36	0.26	11/12/09 8:00	0.30
11/11/09 15:54	0.23	11/11/09 21:18	0.43	11/12/09 2:42	0.24	11/12/09 8:06	0.28
11/11/09 16:00	0.22	11/11/09 21:24	0.43	11/12/09 2:48	0.35	11/12/09 8:12	0.30
11/11/09 16:06	0.24	11/11/09 21:30	0.45	11/12/09 2:54	0.40	11/12/09 8:18	0.31
11/11/09 16:12	0.22	11/11/09 21:36	0.41	11/12/09 3:00	0.34	11/12/09 8:24	0.29
11/11/09 16:18	0.23	11/11/09 21:42	0.43	11/12/09 3:06	0.36	11/12/09 8:30	0.32
11/11/09 16:24	0.23	11/11/09 21:48	0.43	11/12/09 3:12	0.33	11/12/09 8:36	0.34
11/11/09 16:30	0.23	11/11/09 21:54	0.43	11/12/09 3:18	0.34	11/12/09 8:42	0.30
11/11/09 16:36	0.23	11/11/09 22:00	0.38	11/12/09 3:24	0.32	11/12/09 8:48	0.32
11/11/09 16:42	0.25	11/11/09 22:06	0.42	11/12/09 3:30	0.31	11/12/09 8:54	0.30
11/11/09 16:48	0.26	11/11/09 22:12	0.42	11/12/09 3:36	0.30	11/12/09 9:00	0.28
11/11/09 16:54	0.27	11/11/09 22:18	0.41	11/12/09 3:42	0.26	11/12/09 9:06	0.32
11/11/09 17:00	0.27	11/11/09 22:24	0.41	11/12/09 3:48	0.33	11/12/09 9:12	0.30
11/11/09 17:06	0.28	11/11/09 22:30	0.41	11/12/09 3:54	0.31	11/12/09 9:18	0.35
11/11/09 17:12	0.28	11/11/09 22:36	0.41	11/12/09 4:00	0.30	11/12/09 9:24	0.32
11/11/09 17:18	0.29	11/11/09 22:42	0.42	11/12/09 4:06	0.35	11/12/09 9:30	0.31
11/11/09 17:24	0.29	11/11/09 22:48	0.40	11/12/09 4:12	0.35	11/12/09 9:36	0.31
11/11/09 17:30	0.29	11/11/09 22:54	0.40	11/12/09 4:18	0.34	11/12/09 9:42	0.31
11/11/09 17:36	0.28	11/11/09 23:00	0.40	11/12/09 4:24	0.34	11/12/09 9:48	0.32
11/11/09 17:42	0.31	11/11/09 23:06	0.36	11/12/09 4:30	0.31	11/12/09 9:54	0.33
11/11/09 17:48	0.32	11/11/09 23:12	0.36	11/12/09 4:36	0.31	11/12/09 10:00	0.31
11/11/09 17:54	0.31	11/11/09 23:18	0.37	11/12/09 4:42	0.34	11/12/09 10:06	0.33
11/11/09 18:00	0.34	11/11/09 23:24	0.37	11/12/09 4:48	0.30	11/12/09 10:12	0.32
11/11/09 18:06	0.34	11/11/09 23:30	0.38	11/12/09 4:54	0.34	11/12/09 10:18	0.32
11/11/09 18:12	0.34	11/11/09 23:36	0.36	11/12/09 5:00	0.36	11/12/09 10:24	0.31
11/11/09 18:18	0.35	11/11/09 23:42	0.34	11/12/09 5:06	0.35	11/12/09 10:30	0.31
11/11/09 18:24	0.35	11/11/09 23:48	0.39	11/12/09 5:12	0.30	11/12/09 10:36	0.33
11/11/09 18:30	0.35	11/11/09 23:54	0.38	11/12/09 5:18	0.33	11/12/09 10:42	0.33
11/11/09 18:36	0.36	11/12/09 0:00	0.40	11/12/09 5:24	0.31	11/12/09 10:48	0.34
11/11/09 18:42	0.37	11/12/09 0:06	0.40	11/12/09 5:30	0.33	11/12/09 10:54	0.33
11/11/09 18:48	0.38	11/12/09 0:12	0.36	11/12/09 5:36	0.31	11/12/09 11:00	0.33
11/11/09 18:54	0.39	11/12/09 0:18	0.36	11/12/09 5:42	0.35	11/12/09 11:06	0.33

Water Level (m)		Water Level (m)		Water Level (m)		Water Level (m)	
Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88
11/12/09 11:12	0.33	11/12/09 16:36	0.19	11/12/09 22:00	0.27	11/13/09 3:24	0.23
11/12/09 11:18	0.32	11/12/09 16:42	0.17	11/12/09 22:06	0.28	11/13/09 3:30	0.22
11/12/09 11:24	0.31	11/12/09 16:48	0.17	11/12/09 22:12	0.33	11/13/09 3:36	0.22
11/12/09 11:30	0.29	11/12/09 16:54	0.17	11/12/09 22:18	0.31	11/13/09 3:42	0.23
11/12/09 11:36	0.28	11/12/09 17:00	0.19	11/12/09 22:24	0.32	11/13/09 3:48	0.20
11/12/09 11:42	0.30	11/12/09 17:06	0.17	11/12/09 22:30	0.30	11/13/09 3:54	0.17
11/12/09 11:48	0.27	11/12/09 17:12	0.18	11/12/09 22:36	0.30	11/13/09 4:00	0.19
11/12/09 11:54	0.27	11/12/09 17:18	0.16	11/12/09 22:42	0.29	11/13/09 4:06	0.19
11/12/09 12:00	0.27	11/12/09 17:24	0.14	11/12/09 22:48	0.32	11/13/09 4:12	0.17
11/12/09 12:06	0.26	11/12/09 17:30	0.16	11/12/09 22:54	0.34	11/13/09 4:18	0.16
11/12/09 12:12	0.27	11/12/09 17:36	0.15	11/12/09 23:00	0.35	11/13/09 4:24	0.16
11/12/09 12:18	0.26	11/12/09 17:42	0.18	11/12/09 23:06	0.34	11/13/09 4:30	0.15
11/12/09 12:24	0.26	11/12/09 17:48	0.15	11/12/09 23:12	0.34	11/13/09 4:36	0.15
11/12/09 12:30	0.26	11/12/09 17:54	0.16	11/12/09 23:18	0.32	11/13/09 4:42	0.15
11/12/09 12:36	0.25	11/12/09 18:00	0.15	11/12/09 23:24	0.35	11/13/09 4:48	0.14
11/12/09 12:42	0.26	11/12/09 18:06	0.15	11/12/09 23:30	0.34	11/13/09 4:54	0.16
11/12/09 12:48	0.25	11/12/09 18:12	0.17	11/12/09 23:36	0.35	11/13/09 5:00	0.16
11/12/09 12:54	0.25	11/12/09 18:18	0.17	11/12/09 23:42	0.33	11/13/09 5:06	0.15
11/12/09 13:00	0.24	11/12/09 18:24	0.18	11/12/09 23:48	0.33	11/13/09 5:12	0.14
11/12/09 13:06	0.30	11/12/09 18:30	0.19	11/12/09 23:54	0.33	11/13/09 5:18	0.14
11/12/09 13:12	0.29	11/12/09 18:36	0.19	11/13/09 0:00	0.33	11/13/09 5:24	0.13
11/12/09 13:18	0.30	11/12/09 18:42	0.22	11/13/09 0:06	0.33	11/13/09 5:30	0.12
11/12/09 13:24	0.29	11/12/09 18:48	0.19	11/13/09 0:12	0.30	11/13/09 5:36	0.12
11/12/09 13:30	0.28	11/12/09 18:54	0.22	11/13/09 0:18	0.30	11/13/09 5:42	0.12
11/12/09 13:36	0.28	11/12/09 19:00	0.22	11/13/09 0:24	0.31	11/13/09 5:48	0.12
11/12/09 13:42	0.27	11/12/09 19:06	0.21	11/13/09 0:30	0.31	11/13/09 5:54	0.12
11/12/09 13:48	0.22	11/12/09 19:12	0.20	11/13/09 0:36	0.29	11/13/09 6:00	0.12
11/12/09 13:54	0.25	11/12/09 19:18	0.21	11/13/09 0:42	0.29	11/13/09 6:06	0.12
11/12/09 14:00	0.24	11/12/09 19:24	0.23	11/13/09 0:48	0.31	11/13/09 6:12	0.11
11/12/09 14:06	0.24	11/12/09 19:30	0.21	11/13/09 0:54	0.30	11/13/09 6:18	0.12
11/12/09 14:12	0.25	11/12/09 19:36	0.22	11/13/09 1:00	0.29	11/13/09 6:24	0.08
11/12/09 14:18	0.25	11/12/09 19:42	0.19	11/13/09 1:06	0.28	11/13/09 6:30	0.12
11/12/09 14:24	0.24	11/12/09 19:48	0.21	11/13/09 1:12	0.28	11/13/09 6:36	0.12
11/12/09 14:30	0.24	11/12/09 19:54	0.20	11/13/09 1:18	0.28	11/13/09 6:42	0.12
11/12/09 14:36	0.25	11/12/09 20:00	0.21	11/13/09 1:24	0.28	11/13/09 6:48	0.13
11/12/09 14:42	0.24	11/12/09 20:06	0.20	11/13/09 1:30	0.27	11/13/09 6:54	0.13
11/12/09 14:48	0.24	11/12/09 20:12	0.22	11/13/09 1:36	0.27	11/13/09 7:00	0.09
11/12/09 14:54	0.23	11/12/09 20:18	0.22	11/13/09 1:42	0.27	11/13/09 7:06	0.11
11/12/09 15:00	0.23	11/12/09 20:24	0.23	11/13/09 1:48	0.26	11/13/09 7:12	0.11
11/12/09 15:06	0.23	11/12/09 20:30	0.23	11/13/09 1:54	0.26	11/13/09 7:18	0.11
11/12/09 15:12	0.23	11/12/09 20:36	0.20	11/13/09 2:00	0.25	11/13/09 7:24	0.12
11/12/09 15:18	0.23	11/12/09 20:42	0.20	11/13/09 2:06	0.25	11/13/09 7:30	0.12
11/12/09 15:24	0.21	11/12/09 20:48	0.23	11/13/09 2:12	0.25	11/13/09 7:36	0.11
11/12/09 15:30	0.22	11/12/09 20:54	0.24	11/13/09 2:18	0.24	11/13/09 7:42	0.09
11/12/09 15:36	0.20	11/12/09 21:00	0.24	11/13/09 2:24	0.24	11/13/09 7:48	0.12
11/12/09 15:42	0.22	11/12/09 21:06	0.25	11/13/09 2:30	0.24	11/13/09 7:54	0.14
11/12/09 15:48	0.23	11/12/09 21:12	0.24	11/13/09 2:36	0.23	11/13/09 8:00	0.12
11/12/09 15:54	0.22	11/12/09 21:18	0.27	11/13/09 2:42	0.23	11/13/09 8:06	0.12
11/12/09 16:00	0.23	11/12/09 21:24	0.28	11/13/09 2:48	0.23	11/13/09 8:12	0.12
11/12/09 16:06	0.19	11/12/09 21:30	0.27	11/13/09 2:54	0.23	11/13/09 8:18	0.13
11/12/09 16:12	0.20	11/12/09 21:36	0.29	11/13/09 3:00	0.23	11/13/09 8:24	0.16
11/12/09 16:18	0.20	11/12/09 21:42	0.26	11/13/09 3:06	0.24	11/13/09 8:30	0.16
11/12/09 16:24	0.19	11/12/09 21:48	0.31	11/13/09 3:12	0.23	11/13/09 8:36	0.17
11/12/09 16:30	0.18	11/12/09 21:54	0.31	11/13/09 3:18	0.22	11/13/09 8:42	0.16

Water Level (m)		Water Level (m)		Water Level (m)		Water Level (m)	
Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88
11/13/09 8:48	0.13	11/13/09 14:12	0.30	11/13/09 19:36	0.44	11/14/09 1:00	0.36
11/13/09 8:54	0.16	11/13/09 14:18	0.30	11/13/09 19:42	0.45	11/14/09 1:06	0.40
11/13/09 9:00	0.19	11/13/09 14:24	0.29	11/13/09 19:48	0.45	11/14/09 1:12	0.39
11/13/09 9:06	0.15	11/13/09 14:30	0.30	11/13/09 19:54	0.45	11/14/09 1:18	0.37
11/13/09 9:12	0.20	11/13/09 14:36	0.28	11/13/09 20:00	0.45	11/14/09 1:24	0.36
11/13/09 9:18	0.17	11/13/09 14:42	0.29	11/13/09 20:06	0.45	11/14/09 1:30	0.35
11/13/09 9:24	0.15	11/13/09 14:48	0.30	11/13/09 20:12	0.46	11/14/09 1:36	0.35
11/13/09 9:30	0.16	11/13/09 14:54	0.30	11/13/09 20:18	0.46	11/14/09 1:42	0.28
11/13/09 9:36	0.21	11/13/09 15:00	0.29	11/13/09 20:24	0.46	11/14/09 1:48	0.34
11/13/09 9:42	0.18	11/13/09 15:06	0.28	11/13/09 20:30	0.46	11/14/09 1:54	0.31
11/13/09 9:48	0.20	11/13/09 15:12	0.30	11/13/09 20:36	0.46	11/14/09 2:00	0.31
11/13/09 9:54	0.20	11/13/09 15:18	0.33	11/13/09 20:42	0.48	11/14/09 2:06	0.29
11/13/09 10:00	0.21	11/13/09 15:24	0.31	11/13/09 20:48	0.48	11/14/09 2:12	0.27
11/13/09 10:06	0.19	11/13/09 15:30	0.31	11/13/09 20:54	0.48	11/14/09 2:18	0.25
11/13/09 10:12	0.21	11/13/09 15:36	0.30	11/13/09 21:00	0.42	11/14/09 2:24	0.26
11/13/09 10:18	0.25	11/13/09 15:42	0.33	11/13/09 21:06	0.48	11/14/09 2:30	0.20
11/13/09 10:24	0.19	11/13/09 15:48	0.31	11/13/09 21:12	0.48	11/14/09 2:36	0.28
11/13/09 10:30	0.20	11/13/09 15:54	0.30	11/13/09 21:18	0.48	11/14/09 2:42	0.28
11/13/09 10:36	0.23	11/13/09 16:00	0.30	11/13/09 21:24	0.47	11/14/09 2:48	0.26
11/13/09 10:42	0.20	11/13/09 16:06	0.31	11/13/09 21:30	0.46	11/14/09 2:54	0.26
11/13/09 10:48	0.24	11/13/09 16:12	0.32	11/13/09 21:36	0.47	11/14/09 3:00	0.23
11/13/09 10:54	0.24	11/13/09 16:18	0.32	11/13/09 21:42	0.47	11/14/09 3:06	0.23
11/13/09 11:00	0.24	11/13/09 16:24	0.31	11/13/09 21:48	0.48	11/14/09 3:12	0.23
11/13/09 11:06	0.25	11/13/09 16:30	0.32	11/13/09 21:54	0.46	11/14/09 3:18	0.22
11/13/09 11:12	0.25	11/13/09 16:36	0.33	11/13/09 22:00	0.45	11/14/09 3:24	0.20
11/13/09 11:18	0.24	11/13/09 16:42	0.33	11/13/09 22:06	0.46	11/14/09 3:30	0.20
11/13/09 11:24	0.26	11/13/09 16:48	0.34	11/13/09 22:12	0.46	11/14/09 3:36	0.19
11/13/09 11:30	0.29	11/13/09 16:54	0.37	11/13/09 22:18	0.47	11/14/09 3:42	0.18
11/13/09 11:36	0.29	11/13/09 17:00	0.39	11/13/09 22:24	0.47	11/14/09 3:48	0.19
11/13/09 11:42	0.29	11/13/09 17:06	0.38	11/13/09 22:30	0.46	11/14/09 3:54	0.16
11/13/09 11:48	0.28	11/13/09 17:12	0.39	11/13/09 22:36	0.47	11/14/09 4:00	0.16
11/13/09 11:54	0.30	11/13/09 17:18	0.39	11/13/09 22:42	0.45	11/14/09 4:06	0.16
11/13/09 12:00	0.29	11/13/09 17:24	0.36	11/13/09 22:48	0.46	11/14/09 4:12	0.15
11/13/09 12:06	0.28	11/13/09 17:30	0.37	11/13/09 22:54	0.46	11/14/09 4:18	0.13
11/13/09 12:12	0.28	11/13/09 17:36	0.39	11/13/09 23:00	0.47	11/14/09 4:24	0.13
11/13/09 12:18	0.29	11/13/09 17:42	0.39	11/13/09 23:06	0.48	11/14/09 4:30	0.09
11/13/09 12:24	0.30	11/13/09 17:48	0.39	11/13/09 23:12	0.50	11/14/09 4:36	0.06
11/13/09 12:30	0.24	11/13/09 17:54	0.39	11/13/09 23:18	0.51	11/14/09 4:42	0.09
11/13/09 12:36	0.30	11/13/09 18:00	0.35	11/13/09 23:24	0.49	11/14/09 4:48	0.08
11/13/09 12:42	0.29	11/13/09 18:06	0.41	11/13/09 23:30	0.48	11/14/09 4:54	0.07
11/13/09 12:48	0.30	11/13/09 18:12	0.41	11/13/09 23:36	0.48	11/14/09 5:00	0.06
11/13/09 12:54	0.25	11/13/09 18:18	0.41	11/13/09 23:42	0.47	11/14/09 5:06	0.07
11/13/09 13:00	0.30	11/13/09 18:24	0.41	11/13/09 23:48	0.46	11/14/09 5:12	0.05
11/13/09 13:06	0.34	11/13/09 18:30	0.42	11/13/09 23:54	0.46	11/14/09 5:18	0.02
11/13/09 13:12	0.34	11/13/09 18:36	0.42	11/14/09 0:00	0.44	11/14/09 5:24	0.02
11/13/09 13:18	0.27	11/13/09 18:42	0.42	11/14/09 0:06	0.45	11/14/09 5:30	0.04
11/13/09 13:24	0.33	11/13/09 18:48	0.43	11/14/09 0:12	0.44	11/14/09 5:36	0.03
11/13/09 13:30	0.33	11/13/09 18:54	0.43	11/14/09 0:18	0.41	11/14/09 5:42	0.02
11/13/09 13:36	0.35	11/13/09 19:00	0.43	11/14/09 0:24	0.41	11/14/09 5:48	0.02
11/13/09 13:42	0.37	11/13/09 19:06	0.43	11/14/09 0:30	0.40	11/14/09 5:54	0.03
11/13/09 13:48	0.33	11/13/09 19:12	0.44	11/14/09 0:36	0.39	11/14/09 6:00	0.02
11/13/09 13:54	0.34	11/13/09 19:18	0.44	11/14/09 0:42	0.38	11/14/09 6:06	0.02
11/13/09 14:00	0.30	11/13/09 19:24	0.44	11/14/09 0:48	0.37	11/14/09 6:12	0.01
11/13/09 14:06	0.34	11/13/09 19:30	0.43	11/14/09 0:54	0.37	11/14/09 6:18	0.01

Water Level (m)		Water Level (m)		Water Level (m)		Water Level (m)	
Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88
11/14/09 6:24	-0.01	11/14/09 11:48	0.24	11/14/09 17:12	0.47	11/14/09 22:36	0.57
11/14/09 6:30	0.00	11/14/09 11:54	0.24	11/14/09 17:18	0.47	11/14/09 22:42	0.57
11/14/09 6:36	0.01	11/14/09 12:00	0.27	11/14/09 17:24	0.48	11/14/09 22:48	0.57
11/14/09 6:42	0.02	11/14/09 12:06	0.27	11/14/09 17:30	0.48	11/14/09 22:54	0.56
11/14/09 6:48	0.02	11/14/09 12:12	0.28	11/14/09 17:36	0.50	11/14/09 23:00	0.55
11/14/09 6:54	0.01	11/14/09 12:18	0.30	11/14/09 17:42	0.49	11/14/09 23:06	0.56
11/14/09 7:00	0.01	11/14/09 12:24	0.27	11/14/09 17:48	0.48	11/14/09 23:12	0.55
11/14/09 7:06	0.01	11/14/09 12:30	0.29	11/14/09 17:54	0.49	11/14/09 23:18	0.55
11/14/09 7:12	0.00	11/14/09 12:36	0.28	11/14/09 18:00	0.49	11/14/09 23:24	0.54
11/14/09 7:18	-0.01	11/14/09 12:42	0.31	11/14/09 18:06	0.51	11/14/09 23:30	0.54
11/14/09 7:24	-0.04	11/14/09 12:48	0.28	11/14/09 18:12	0.46	11/14/09 23:36	0.53
11/14/09 7:30	0.00	11/14/09 12:54	0.29	11/14/09 18:18	0.47	11/14/09 23:42	0.53
11/14/09 7:36	-0.01	11/14/09 13:00	0.28	11/14/09 18:24	0.50	11/14/09 23:48	0.54
11/14/09 7:42	0.00	11/14/09 13:06	0.29	11/14/09 18:30	0.51	11/14/09 23:54	0.53
11/14/09 7:48	-0.01	11/14/09 13:12	0.29	11/14/09 18:36	0.52	11/15/09 0:00	0.52
11/14/09 7:54	0.00	11/14/09 13:18	0.30	11/14/09 18:42	0.51	11/15/09 0:06	0.52
11/14/09 8:00	0.00	11/14/09 13:24	0.30	11/14/09 18:48	0.45	11/15/09 0:12	0.52
11/14/09 8:06	0.02	11/14/09 13:30	0.31	11/14/09 18:54	0.46	11/15/09 0:18	0.51
11/14/09 8:12	0.02	11/14/09 13:36	0.31	11/14/09 19:00	0.46	11/15/09 0:24	0.51
11/14/09 8:18	0.02	11/14/09 13:42	0.32	11/14/09 19:06	0.50	11/15/09 0:30	0.50
11/14/09 8:24	0.03	11/14/09 13:48	0.32	11/14/09 19:12	0.49	11/15/09 0:36	0.47
11/14/09 8:30	0.04	11/14/09 13:54	0.33	11/14/09 19:18	0.51	11/15/09 0:42	0.46
11/14/09 8:36	0.05	11/14/09 14:00	0.34	11/14/09 19:24	0.48	11/15/09 0:48	0.46
11/14/09 8:42	0.02	11/14/09 14:06	0.36	11/14/09 19:30	0.50	11/15/09 0:54	0.47
11/14/09 8:48	0.03	11/14/09 14:12	0.35	11/14/09 19:36	0.50	11/15/09 1:00	0.44
11/14/09 8:54	0.05	11/14/09 14:18	0.35	11/14/09 19:42	0.51	11/15/09 1:06	0.45
11/14/09 9:00	0.03	11/14/09 14:24	0.36	11/14/09 19:48	0.50	11/15/09 1:12	0.41
11/14/09 9:06	0.06	11/14/09 14:30	0.37	11/14/09 19:54	0.51	11/15/09 1:18	0.43
11/14/09 9:12	0.05	11/14/09 14:36	0.38	11/14/09 20:00	0.52	11/15/09 1:24	0.44
11/14/09 9:18	0.08	11/14/09 14:42	0.37	11/14/09 20:06	0.51	11/15/09 1:30	0.42
11/14/09 9:24	0.08	11/14/09 14:48	0.38	11/14/09 20:12	0.52	11/15/09 1:36	0.41
11/14/09 9:30	0.12	11/14/09 14:54	0.38	11/14/09 20:18	0.52	11/15/09 1:42	0.41
11/14/09 9:36	0.11	11/14/09 15:00	0.37	11/14/09 20:24	0.54	11/15/09 1:48	0.38
11/14/09 9:42	0.12	11/14/09 15:06	0.36	11/14/09 20:30	0.56	11/15/09 1:54	0.40
11/14/09 9:48	0.15	11/14/09 15:12	0.39	11/14/09 20:36	0.54	11/15/09 2:00	0.38
11/14/09 9:54	0.12	11/14/09 15:18	0.36	11/14/09 20:42	0.54	11/15/09 2:06	0.37
11/14/09 10:00	0.14	11/14/09 15:24	0.39	11/14/09 20:48	0.53	11/15/09 2:12	0.36
11/14/09 10:06	0.15	11/14/09 15:30	0.38	11/14/09 20:54	0.55	11/15/09 2:18	0.35
11/14/09 10:12	0.16	11/14/09 15:36	0.40	11/14/09 21:00	0.45	11/15/09 2:24	0.34
11/14/09 10:18	0.17	11/14/09 15:42	0.41	11/14/09 21:06	0.52	11/15/09 2:30	0.30
11/14/09 10:24	0.17	11/14/09 15:48	0.41	11/14/09 21:12	0.45	11/15/09 2:36	0.31
11/14/09 10:30	0.18	11/14/09 15:54	0.44	11/14/09 21:18	0.55	11/15/09 2:42	0.27
11/14/09 10:36	0.22	11/14/09 16:00	0.43	11/14/09 21:24	0.58	11/15/09 2:48	0.31
11/14/09 10:42	0.19	11/14/09 16:06	0.38	11/14/09 21:30	0.58	11/15/09 2:54	0.31
11/14/09 10:48	0.21	11/14/09 16:12	0.44	11/14/09 21:36	0.58	11/15/09 3:00	0.30
11/14/09 10:54	0.22	11/14/09 16:18	0.45	11/14/09 21:42	0.57	11/15/09 3:06	0.30
11/14/09 11:00	0.21	11/14/09 16:24	0.46	11/14/09 21:48	0.57	11/15/09 3:12	0.28
11/14/09 11:06	0.23	11/14/09 16:30	0.45	11/14/09 21:54	0.58	11/15/09 3:18	0.27
11/14/09 11:12	0.20	11/14/09 16:36	0.43	11/14/09 22:00	0.59	11/15/09 3:24	0.26
11/14/09 11:18	0.21	11/14/09 16:42	0.46	11/14/09 22:06	0.57	11/15/09 3:30	0.24
11/14/09 11:24	0.21	11/14/09 16:48	0.45	11/14/09 22:12	0.58	11/15/09 3:36	0.24
11/14/09 11:30	0.21	11/14/09 16:54	0.47	11/14/09 22:18	0.52	11/15/09 3:42	0.23
11/14/09 11:36	0.22	11/14/09 17:00	0.46	11/14/09 22:24	0.56	11/15/09 3:48	0.22
11/14/09 11:42	0.24	11/14/09 17:06	0.48	11/14/09 22:30	0.57	11/15/09 3:54	0.21

Water Level (m)		Water Level (m)		Water Level (m)		Water Level (m)	
Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88
11/15/09 4:00	0.20	11/15/09 9:24	0.07	11/15/09 14:48	0.47	11/15/09 20:12	0.62
11/15/09 4:06	0.19	11/15/09 9:30	0.06	11/15/09 14:54	0.47	11/15/09 20:18	0.63
11/15/09 4:12	0.20	11/15/09 9:36	0.07	11/15/09 15:00	0.49	11/15/09 20:24	0.65
11/15/09 4:18	0.19	11/15/09 9:42	0.05	11/15/09 15:06	0.49	11/15/09 20:30	0.65
11/15/09 4:24	0.18	11/15/09 9:48	0.11	11/15/09 15:12	0.37	11/15/09 20:36	0.64
11/15/09 4:30	0.18	11/15/09 9:54	0.09	11/15/09 15:18	0.50	11/15/09 20:42	0.64
11/15/09 4:36	0.16	11/15/09 10:00	0.01	11/15/09 15:24	0.51	11/15/09 20:48	0.65
11/15/09 4:42	0.14	11/15/09 10:06	0.10	11/15/09 15:30	0.51	11/15/09 20:54	0.65
11/15/09 4:48	0.13	11/15/09 10:12	0.10	11/15/09 15:36	0.53	11/15/09 21:00	0.65
11/15/09 4:54	0.12	11/15/09 10:18	0.11	11/15/09 15:42	0.52	11/15/09 21:06	0.65
11/15/09 5:00	0.13	11/15/09 10:24	0.11	11/15/09 15:48	0.53	11/15/09 21:12	0.65
11/15/09 5:06	0.12	11/15/09 10:30	0.13	11/15/09 15:54	0.47	11/15/09 21:18	0.64
11/15/09 5:12	0.10	11/15/09 10:36	0.10	11/15/09 16:00	0.53	11/15/09 21:24	0.56
11/15/09 5:18	0.09	11/15/09 10:42	0.14	11/15/09 16:06	0.53	11/15/09 21:30	0.60
11/15/09 5:24	0.09	11/15/09 10:48	0.13	11/15/09 16:12	0.50	11/15/09 21:36	0.62
11/15/09 5:30	0.10	11/15/09 10:54	0.14	11/15/09 16:18	0.52	11/15/09 21:42	0.62
11/15/09 5:36	0.13	11/15/09 11:00	0.15	11/15/09 16:24	0.52	11/15/09 21:48	0.59
11/15/09 5:42	0.11	11/15/09 11:06	0.16	11/15/09 16:30	0.54	11/15/09 21:54	0.59
11/15/09 5:48	0.10	11/15/09 11:12	0.16	11/15/09 16:36	0.54	11/15/09 22:00	0.55
11/15/09 5:54	0.09	11/15/09 11:18	0.16	11/15/09 16:42	0.55	11/15/09 22:06	0.58
11/15/09 6:00	0.05	11/15/09 11:24	0.15	11/15/09 16:48	0.58	11/15/09 22:12	0.57
11/15/09 6:06	0.06	11/15/09 11:30	0.20	11/15/09 16:54	0.58	11/15/09 22:18	0.57
11/15/09 6:12	0.05	11/15/09 11:36	0.19	11/15/09 17:00	0.57	11/15/09 22:24	0.60
11/15/09 6:18	0.07	11/15/09 11:42	0.20	11/15/09 17:06	0.58	11/15/09 22:30	0.55
11/15/09 6:24	0.05	11/15/09 11:48	0.21	11/15/09 17:12	0.58	11/15/09 22:36	0.57
11/15/09 6:30	0.05	11/15/09 11:54	0.22	11/15/09 17:18	0.59	11/15/09 22:42	0.56
11/15/09 6:36	0.04	11/15/09 12:00	0.22	11/15/09 17:24	0.57	11/15/09 22:48	0.52
11/15/09 6:42	0.04	11/15/09 12:06	0.22	11/15/09 17:30	0.55	11/15/09 22:54	0.54
11/15/09 6:48	0.04	11/15/09 12:12	0.24	11/15/09 17:36	0.52	11/15/09 23:00	0.55
11/15/09 6:54	0.04	11/15/09 12:18	0.24	11/15/09 17:42	0.58	11/15/09 23:06	0.55
11/15/09 7:00	0.00	11/15/09 12:24	0.24	11/15/09 17:48	0.60	11/15/09 23:12	0.59
11/15/09 7:06	-0.01	11/15/09 12:30	0.26	11/15/09 17:54	0.59	11/15/09 23:18	0.57
11/15/09 7:12	0.05	11/15/09 12:36	0.27	11/15/09 18:00	0.60	11/15/09 23:24	0.58
11/15/09 7:18	0.03	11/15/09 12:42	0.27	11/15/09 18:06	0.59	11/15/09 23:30	0.60
11/15/09 7:24	-0.04	11/15/09 12:48	0.30	11/15/09 18:12	0.60	11/15/09 23:36	0.59
11/15/09 7:30	-0.03	11/15/09 12:54	0.30	11/15/09 18:18	0.62	11/15/09 23:42	0.57
11/15/09 7:36	0.03	11/15/09 13:00	0.30	11/15/09 18:24	0.60	11/15/09 23:48	0.59
11/15/09 7:42	0.03	11/15/09 13:06	0.30	11/15/09 18:30	0.54	11/15/09 23:54	0.58
11/15/09 7:48	0.03	11/15/09 13:12	0.31	11/15/09 18:36	0.63	11/16/09 0:00	0.55
11/15/09 7:54	0.03	11/15/09 13:18	0.31	11/15/09 18:42	0.65	11/16/09 0:06	0.57
11/15/09 8:00	0.03	11/15/09 13:24	0.33	11/15/09 18:48	0.61	11/16/09 0:12	0.57
11/15/09 8:06	0.03	11/15/09 13:30	0.35	11/15/09 18:54	0.62	11/16/09 0:18	0.59
11/15/09 8:12	0.03	11/15/09 13:36	0.35	11/15/09 19:00	0.60	11/16/09 0:24	0.60
11/15/09 8:18	0.04	11/15/09 13:42	0.34	11/15/09 19:06	0.63	11/16/09 0:30	0.55
11/15/09 8:24	0.04	11/15/09 13:48	0.34	11/15/09 19:12	0.63	11/16/09 0:36	0.52
11/15/09 8:30	0.04	11/15/09 13:54	0.34	11/15/09 19:18	0.64	11/16/09 0:42	0.55
11/15/09 8:36	0.03	11/15/09 14:00	0.35	11/15/09 19:24	0.63	11/16/09 0:48	0.48
11/15/09 8:42	0.00	11/15/09 14:06	0.36	11/15/09 19:30	0.63	11/16/09 0:54	0.51
11/15/09 8:48	0.06	11/15/09 14:12	0.37	11/15/09 19:36	0.64	11/16/09 1:00	0.53
11/15/09 8:54	0.05	11/15/09 14:18	0.37	11/15/09 19:42	0.62	11/16/09 1:06	0.54
11/15/09 9:00	0.05	11/15/09 14:24	0.43	11/15/09 19:48	0.63	11/16/09 1:12	0.55
11/15/09 9:06	0.05	11/15/09 14:30	0.43	11/15/09 19:54	0.63	11/16/09 1:18	0.52
11/15/09 9:12	0.06	11/15/09 14:36	0.41	11/15/09 20:00	0.63	11/16/09 1:24	0.49
11/15/09 9:18	0.06	11/15/09 14:42	0.40	11/15/09 20:06	0.63	11/16/09 1:30	0.50

Water Level (m)		Water Level (m)		Water Level (m)		Water Level (m)	
Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88
11/16/09 1:36	0.42	11/16/09 7:00	0.06	11/16/09 12:24	0.29	11/16/09 17:48	0.58
11/16/09 1:42	0.50	11/16/09 7:06	0.05	11/16/09 12:30	0.30	11/16/09 17:54	0.59
11/16/09 1:48	0.49	11/16/09 7:12	0.05	11/16/09 12:36	0.31	11/16/09 18:00	0.61
11/16/09 1:54	0.47	11/16/09 7:18	0.05	11/16/09 12:42	0.33	11/16/09 18:06	0.61
11/16/09 2:00	0.46	11/16/09 7:24	0.04	11/16/09 12:48	0.34	11/16/09 18:12	0.59
11/16/09 2:06	0.45	11/16/09 7:30	0.04	11/16/09 12:54	0.33	11/16/09 18:18	0.59
11/16/09 2:12	0.43	11/16/09 7:36	0.02	11/16/09 13:00	0.37	11/16/09 18:24	0.59
11/16/09 2:18	0.45	11/16/09 7:42	0.05	11/16/09 13:06	0.36	11/16/09 18:30	0.62
11/16/09 2:24	0.44	11/16/09 7:48	0.04	11/16/09 13:12	0.38	11/16/09 18:36	0.62
11/16/09 2:30	0.42	11/16/09 7:54	0.05	11/16/09 13:18	0.38	11/16/09 18:42	0.60
11/16/09 2:36	0.41	11/16/09 8:00	0.07	11/16/09 13:24	0.38	11/16/09 18:48	0.61
11/16/09 2:42	0.39	11/16/09 8:06	-0.02	11/16/09 13:30	0.43	11/16/09 18:54	0.63
11/16/09 2:48	0.38	11/16/09 8:12	0.05	11/16/09 13:36	0.42	11/16/09 19:00	0.63
11/16/09 2:54	0.40	11/16/09 8:18	0.05	11/16/09 13:42	0.45	11/16/09 19:06	0.63
11/16/09 3:00	0.38	11/16/09 8:24	0.04	11/16/09 13:48	0.42	11/16/09 19:12	0.68
11/16/09 3:06	0.38	11/16/09 8:30	0.06	11/16/09 13:54	0.42	11/16/09 19:18	0.70
11/16/09 3:12	0.36	11/16/09 8:36	0.05	11/16/09 14:00	0.47	11/16/09 19:24	0.68
11/16/09 3:18	0.34	11/16/09 8:42	0.03	11/16/09 14:06	0.48	11/16/09 19:30	0.69
11/16/09 3:24	0.32	11/16/09 8:48	-0.01	11/16/09 14:12	0.47	11/16/09 19:36	0.71
11/16/09 3:30	0.30	11/16/09 8:54	0.05	11/16/09 14:18	0.47	11/16/09 19:42	0.73
11/16/09 3:36	0.29	11/16/09 9:00	0.04	11/16/09 14:24	0.49	11/16/09 19:48	0.74
11/16/09 3:42	0.28	11/16/09 9:06	0.07	11/16/09 14:30	0.50	11/16/09 19:54	0.73
11/16/09 3:48	0.27	11/16/09 9:12	0.05	11/16/09 14:36	0.43	11/16/09 20:00	0.70
11/16/09 3:54	0.26	11/16/09 9:18	0.06	11/16/09 14:42	0.51	11/16/09 20:06	0.73
11/16/09 4:00	0.26	11/16/09 9:24	0.07	11/16/09 14:48	0.47	11/16/09 20:12	0.73
11/16/09 4:06	0.28	11/16/09 9:30	0.07	11/16/09 14:54	0.48	11/16/09 20:18	0.73
11/16/09 4:12	0.26	11/16/09 9:36	0.09	11/16/09 15:00	0.51	11/16/09 20:24	0.74
11/16/09 4:18	0.17	11/16/09 9:42	0.09	11/16/09 15:06	0.50	11/16/09 20:30	0.74
11/16/09 4:24	0.16	11/16/09 9:48	0.05	11/16/09 15:12	0.51	11/16/09 20:36	0.73
11/16/09 4:30	0.25	11/16/09 9:54	0.09	11/16/09 15:18	0.45	11/16/09 20:42	0.73
11/16/09 4:36	0.24	11/16/09 10:00	0.11	11/16/09 15:24	0.39	11/16/09 20:48	0.74
11/16/09 4:42	0.22	11/16/09 10:06	0.09	11/16/09 15:30	0.58	11/16/09 20:54	0.77
11/16/09 4:48	0.20	11/16/09 10:12	0.12	11/16/09 15:36	0.55	11/16/09 21:00	0.74
11/16/09 4:54	0.15	11/16/09 10:18	0.11	11/16/09 15:42	0.53	11/16/09 21:06	0.74
11/16/09 5:00	0.22	11/16/09 10:24	0.15	11/16/09 15:48	0.53	11/16/09 21:12	0.76
11/16/09 5:06	0.18	11/16/09 10:30	0.12	11/16/09 15:54	0.57	11/16/09 21:18	0.79
11/16/09 5:12	0.10	11/16/09 10:36	0.14	11/16/09 16:00	0.57	11/16/09 21:24	0.76
11/16/09 5:18	0.17	11/16/09 10:42	0.13	11/16/09 16:06	0.58	11/16/09 21:30	0.76
11/16/09 5:24	0.16	11/16/09 10:48	0.13	11/16/09 16:12	0.52	11/16/09 21:36	0.69
11/16/09 5:30	0.15	11/16/09 10:54	0.19	11/16/09 16:18	0.57	11/16/09 21:42	0.77
11/16/09 5:36	0.13	11/16/09 11:00	0.19	11/16/09 16:24	0.58	11/16/09 21:48	0.75
11/16/09 5:42	0.13	11/16/09 11:06	0.19	11/16/09 16:30	0.56	11/16/09 21:54	0.75
11/16/09 5:48	0.12	11/16/09 11:12	0.20	11/16/09 16:36	0.60	11/16/09 22:00	0.76
11/16/09 5:54	0.11	11/16/09 11:18	0.23	11/16/09 16:42	0.58	11/16/09 22:06	0.68
11/16/09 6:00	0.11	11/16/09 11:24	0.22	11/16/09 16:48	0.61	11/16/09 22:12	0.79
11/16/09 6:06	0.10	11/16/09 11:30	0.27	11/16/09 16:54	0.57	11/16/09 22:18	0.77
11/16/09 6:12	0.11	11/16/09 11:36	0.25	11/16/09 17:00	0.55	11/16/09 22:24	0.80
11/16/09 6:18	0.09	11/16/09 11:42	0.24	11/16/09 17:06	0.55	11/16/09 22:30	0.77
11/16/09 6:24	0.08	11/16/09 11:48	0.27	11/16/09 17:12	0.57	11/16/09 22:36	0.69
11/16/09 6:30	0.07	11/16/09 11:54	0.27	11/16/09 17:18	0.57	11/16/09 22:42	0.68
11/16/09 6:36	0.07	11/16/09 12:00	0.27	11/16/09 17:24	0.55	11/16/09 22:48	0.66
11/16/09 6:42	0.06	11/16/09 12:06	0.27	11/16/09 17:30	0.56	11/16/09 22:54	0.69
11/16/09 6:48	0.06	11/16/09 12:12	0.28	11/16/09 17:36	0.59	11/16/09 23:00	0.61
11/16/09 6:54	0.05	11/16/09 12:18	0.27	11/16/09 17:42	0.58	11/16/09 23:06	0.70

Water Level (m)		Water Level (m)		Water Level (m)		Water Level (m)	
Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88	Time (CDT)	NAVD88
11/16/09 23:12	0.66	11/17/09 4:36	0.08	11/17/09 10:00	-0.10	11/17/09 15:24	0.22
11/16/09 23:18	0.64	11/17/09 4:42	0.03	11/17/09 10:06	-0.12	11/17/09 15:30	0.24
11/16/09 23:24	0.58	11/17/09 4:48	0.06	11/17/09 10:12	-0.11	11/17/09 15:36	0.26
11/16/09 23:30	0.69	11/17/09 4:54	0.05	11/17/09 10:18	-0.04	11/17/09 15:42	0.25
11/16/09 23:36	0.66	11/17/09 5:00	0.04	11/17/09 10:24	-0.04	11/17/09 15:48	0.27
11/16/09 23:42	0.60	11/17/09 5:06	0.03	11/17/09 10:30	-0.04	11/17/09 15:54	0.26
11/16/09 23:48	0.55	11/17/09 5:12	-0.03	11/17/09 10:36	-0.04	11/17/09 16:00	0.28
11/16/09 23:54	0.58	11/17/09 5:18	-0.03	11/17/09 10:42	-0.04	11/17/09 16:06	0.26
11/17/09 0:00	0.64	11/17/09 5:24	-0.03	11/17/09 10:48	0.01	11/17/09 16:12	0.27
11/17/09 0:06	0.62	11/17/09 5:30	-0.04	11/17/09 10:54	-0.02	11/17/09 16:18	0.28
11/17/09 0:12	0.64	11/17/09 5:36	0.07	11/17/09 11:00	-0.01	11/17/09 16:24	0.28
11/17/09 0:18	0.60	11/17/09 5:42	0.00	11/17/09 11:06	-0.02	11/17/09 16:30	0.28
11/17/09 0:24	0.58	11/17/09 5:48	-0.05	11/17/09 11:12	-0.02	11/17/09 16:36	0.29
11/17/09 0:30	0.52	11/17/09 5:54	-0.01	11/17/09 11:18	-0.02	11/17/09 16:42	0.31
11/17/09 0:36	0.49	11/17/09 6:00	-0.10	11/17/09 11:24	-0.01	11/17/09 16:48	0.33
11/17/09 0:42	0.46	11/17/09 6:06	-0.07	11/17/09 11:30	-0.02	11/17/09 16:54	0.35
11/17/09 0:48	0.59	11/17/09 6:12	-0.04	11/17/09 11:36	0.00	11/17/09 17:00	0.32
11/17/09 0:54	0.52	11/17/09 6:18	-0.07	11/17/09 11:42	0.01	11/17/09 17:06	0.33
11/17/09 1:00	0.59	11/17/09 6:24	0.01	11/17/09 11:48	0.02	11/17/09 17:12	0.34
11/17/09 1:06	0.45	11/17/09 6:30	-0.12	11/17/09 11:54	0.04	11/17/09 17:18	0.34
11/17/09 1:12	0.54	11/17/09 6:36	-0.02	11/17/09 12:00	0.05	11/17/09 17:24	0.36
11/17/09 1:18	0.48	11/17/09 6:42	-0.07	11/17/09 12:06	0.05	11/17/09 17:30	0.35
11/17/09 1:24	0.46	11/17/09 6:48	-0.05	11/17/09 12:12	0.05	11/17/09 17:36	0.36
11/17/09 1:30	0.45	11/17/09 6:54	-0.08	11/17/09 12:18	0.05	11/17/09 17:42	0.39
11/17/09 1:36	0.46	11/17/09 7:00	-0.05	11/17/09 12:24	0.07	11/17/09 17:48	0.39
11/17/09 1:42	0.37	11/17/09 7:06	0.00	11/17/09 12:30	0.08	11/17/09 17:54	0.39
11/17/09 1:48	0.37	11/17/09 7:12	-0.07	11/17/09 12:36	0.10	11/17/09 18:00	0.41
11/17/09 1:54	0.37	11/17/09 7:18	-0.07	11/17/09 12:42	0.02	11/17/09 18:06	0.37
11/17/09 2:00	0.29	11/17/09 7:24	-0.14	11/17/09 12:48	0.09	11/17/09 18:12	0.38
11/17/09 2:06	0.31	11/17/09 7:30	-0.05	11/17/09 12:54	0.07	11/17/09 18:18	0.40
11/17/09 2:12	0.31	11/17/09 7:36	-0.15	11/17/09 13:00	0.09	11/17/09 18:24	0.42
11/17/09 2:18	0.33	11/17/09 7:42	-0.11	11/17/09 13:06	0.08	11/17/09 18:30	0.43
11/17/09 2:24	0.32	11/17/09 7:48	-0.10	11/17/09 13:12	0.10	11/17/09 18:36	0.44
11/17/09 2:30	0.32	11/17/09 7:54	-0.11	11/17/09 13:18	0.13	11/17/09 18:42	0.45
11/17/09 2:36	0.31	11/17/09 8:00	-0.14	11/17/09 13:24	0.14	11/17/09 18:48	0.48
11/17/09 2:42	0.20	11/17/09 8:06	-0.14	11/17/09 13:30	0.16	11/17/09 18:54	0.47
11/17/09 2:48	0.19	11/17/09 8:12	-0.11	11/17/09 13:36	0.16	11/17/09 19:00	0.50
11/17/09 2:54	0.28	11/17/09 8:18	-0.12	11/17/09 13:42	0.16	11/17/09 19:06	0.50
11/17/09 3:00	0.23	11/17/09 8:24	-0.19	11/17/09 13:48	0.19	11/17/09 19:12	0.51
11/17/09 3:06	0.16	11/17/09 8:30	-0.12	11/17/09 13:54	0.19	11/17/09 19:18	0.51
11/17/09 3:12	0.14	11/17/09 8:36	-0.17	11/17/09 14:00	0.20	11/17/09 19:24	0.52
11/17/09 3:18	0.28	11/17/09 8:42	-0.10	11/17/09 14:06	0.22	11/17/09 19:30	0.51
11/17/09 3:24	0.15	11/17/09 8:48	-0.12	11/17/09 14:12	0.21	11/17/09 19:36	0.48
11/17/09 3:30	0.18	11/17/09 8:54	-0.09	11/17/09 14:18	0.23	11/17/09 19:42	0.52
11/17/09 3:36	0.16	11/17/09 9:00	-0.26	11/17/09 14:24	0.23	11/17/09 19:48	0.54
11/17/09 3:42	0.07	11/17/09 9:06	-0.13	11/17/09 14:30	0.18	11/17/09 19:54	0.55
11/17/09 3:48	0.12	11/17/09 9:12	-0.15	11/17/09 14:36	0.19	11/17/09 20:00	0.48
11/17/09 3:54	0.17	11/17/09 9:18	-0.16	11/17/09 14:42	0.12	11/17/09 20:06	0.54
11/17/09 4:00	0.16	11/17/09 9:24	-0.12	11/17/09 14:48	0.13	11/17/09 20:12	0.56
11/17/09 4:06	0.12	11/17/09 9:30	-0.18	11/17/09 14:54	0.18	11/17/09 20:18	0.54
11/17/09 4:12	0.12	11/17/09 9:36	-0.12	11/17/09 15:00	0.22	11/17/09 20:24	0.61
11/17/09 4:18	0.05	11/17/09 9:42	-0.20	11/17/09 15:06	0.26	11/17/09 20:30	0.58
11/17/09 4:24	0.04	11/17/09 9:48	-0.21	11/17/09 15:12	0.23	11/17/09 20:36	0.63
11/17/09 4:30	-0.04	11/17/09 9:54	-0.09	11/17/09 15:18	0.14	11/17/09 20:42	0.63

Time (CDT)	Water Level (m) NAVD88
11/17/09 20:48	0.64
11/17/09 20:54	0.55
11/17/09 21:00	0.62
11/17/09 21:06	0.60
11/17/09 21:12	0.62
11/17/09 21:18	0.63
11/17/09 21:24	0.61
11/17/09 21:30	0.62
11/17/09 21:36	0.67
11/17/09 21:42	0.68
11/17/09 21:48	0.66
11/17/09 21:54	0.67
11/17/09 22:00	0.67
11/17/09 22:06	0.59
11/17/09 22:12	0.68
11/17/09 22:18	0.66
11/17/09 22:24	0.66
11/17/09 22:30	0.57
11/17/09 22:36	0.58
11/17/09 22:42	0.55
11/17/09 22:48	0.56
11/17/09 22:54	0.54
11/17/09 23:00	0.54
11/17/09 23:06	0.55
11/17/09 23:12	0.57
11/17/09 23:18	0.58
11/17/09 23:24	0.55
11/17/09 23:30	0.56
11/17/09 23:36	0.57
11/17/09 23:42	0.55
11/17/09 23:48	0.58
11/17/09 23:54	0.58

Table B.6: Water levels at USGS Gage No. 073745253 (Reggio Canal) during TS Ida (2009).

Time (CDT)	Water Level (m) NAVD8	Time (CDT)	Water Level (m) NAVD8	Time (CDT)	Water Level (m) NAVD8
11/8/09 0:00	0.37	11/10/09 1:00	0.39	11/12/09 2:00	0.52
11/8/09 1:00	0.37	11/10/09 2:00	0.39	11/12/09 3:00	0.53
11/8/09 2:00	0.37	11/10/09 3:00	0.39	11/12/09 4:00	0.53
11/8/09 3:00	0.37	11/10/09 4:00	0.39	11/12/09 5:00	0.54
11/8/09 4:00	0.37	11/10/09 5:00	0.39	11/12/09 6:00	0.54
11/8/09 5:00	0.38	11/10/09 6:00	0.39	11/12/09 7:00	0.55
11/8/09 6:00	0.38	11/10/09 7:00	0.39	11/12/09 8:00	0.55
11/8/09 7:00	0.38	11/10/09 8:00	0.40	11/12/09 9:00	0.55
11/8/09 8:00	0.38	11/10/09 9:00	0.40	11/12/09 10:00	0.55
11/8/09 9:00	0.39	11/10/09 10:00	0.40	11/12/09 11:00	0.54
11/8/09 10:00	0.39	11/10/09 11:00	0.41	11/12/09 12:00	0.54
11/8/09 11:00	0.39	11/10/09 12:00	0.41	11/12/09 13:00	0.54
11/8/09 12:00	0.39	11/10/09 13:00	0.41	11/12/09 14:00	0.53
11/8/09 13:00	0.39	11/10/09 14:00	0.41	11/12/09 15:00	0.53
11/8/09 14:00	0.39	11/10/09 15:00	0.42	11/12/09 16:00	0.53
11/8/09 15:00	0.39	11/10/09 16:00	0.42	11/12/09 17:00	0.52
11/8/09 16:00	0.39	11/10/09 17:00	0.42	11/12/09 18:00	0.52
11/8/09 17:00	0.39	11/10/09 18:00	0.42	11/12/09 19:00	0.52
11/8/09 18:00	0.39	11/10/09 19:00	0.42	11/12/09 20:00	0.52
11/8/09 19:00	0.39	11/10/09 20:00	0.41	11/12/09 21:00	0.51
11/8/09 20:00	0.39	11/10/09 21:00	0.41	11/12/09 22:00	0.51
11/8/09 21:00	0.39	11/10/09 22:00	0.41	11/12/09 23:00	0.51
11/8/09 22:00	0.38	11/10/09 23:00	0.41	11/13/09 0:00	0.51
11/8/09 23:00	0.38	11/11/09 0:00	0.41	11/13/09 1:00	0.50
11/9/09 0:00	0.38	11/11/09 1:00	0.41	11/13/09 2:00	0.50
11/9/09 1:00	0.38	11/11/09 2:00	0.41	11/13/09 3:00	0.49
11/9/09 2:00	0.38	11/11/09 3:00	0.42	11/13/09 4:00	0.49
11/9/09 3:00	0.38	11/11/09 4:00	0.42	11/13/09 5:00	0.49
11/9/09 4:00	0.38	11/11/09 5:00	0.42	11/13/09 6:00	0.48
11/9/09 5:00	0.38	11/11/09 6:00	0.43	11/13/09 7:00	0.48
11/9/09 6:00	0.38	11/11/09 7:00	0.43	11/13/09 8:00	0.48
11/9/09 7:00	0.39	11/11/09 8:00	0.43	11/13/09 9:00	0.48
11/9/09 8:00	0.39	11/11/09 9:00	0.44	11/13/09 10:00	0.47
11/9/09 9:00	0.39	11/11/09 10:00	0.44	11/13/09 11:00	0.47
11/9/09 10:00	0.39	11/11/09 11:00	0.45	11/13/09 12:00	0.47
11/9/09 11:00	0.39	11/11/09 12:00	0.45	11/13/09 13:00	0.46
11/9/09 12:00	0.39	11/11/09 13:00	0.46	11/13/09 14:00	0.46
11/9/09 13:00	0.40	11/11/09 14:00	0.46	11/13/09 15:00	0.46
11/9/09 14:00	0.39	11/11/09 15:00	0.47	11/13/09 16:00	0.45
11/9/09 15:00	0.39	11/11/09 16:00	0.48	11/13/09 17:00	0.45
11/9/09 16:00	0.39	11/11/09 17:00	0.48	11/13/09 18:00	0.45
11/9/09 17:00	0.39	11/11/09 18:00	0.49	11/13/09 19:00	0.45
11/9/09 18:00	0.39	11/11/09 19:00	0.49	11/13/09 20:00	0.45
11/9/09 19:00	0.39	11/11/09 20:00	0.50	11/13/09 21:00	0.44
11/9/09 20:00	0.39	11/11/09 21:00	0.50	11/13/09 22:00	0.44
11/9/09 21:00	0.39	11/11/09 22:00	0.51	11/13/09 23:00	0.44
11/9/09 22:00	0.39	11/11/09 23:00	0.51	11/14/09 0:00	0.43
11/9/09 23:00	0.39	11/12/09 0:00	0.51	11/14/09 1:00	0.43
11/10/09 0:00	0.39	11/12/09 1:00	0.52	11/14/09 2:00	0.43

Time (CDT)	Water Level (m) NAVD8	Time (CDT)	Water Level (m) NAVD8
11/14/09 3:00	0.43	11/16/09 6:00	0.36
11/14/09 4:00	0.42	11/16/09 7:00	0.36
11/14/09 5:00	0.42	11/16/09 8:00	0.36
11/14/09 6:00	0.42	11/16/09 9:00	0.36
11/14/09 7:00	0.42	11/16/09 10:00	0.36
11/14/09 8:00	0.42	11/16/09 11:00	0.35
11/14/09 9:00	0.42	11/16/09 12:00	0.35
11/14/09 10:00	0.41	11/16/09 13:00	0.35
11/14/09 11:00	0.41	11/16/09 14:00	0.35
11/14/09 12:00	0.41	11/16/09 15:00	0.35
11/14/09 13:00	0.41	11/16/09 16:00	0.35
11/14/09 14:00	0.41	11/16/09 17:00	0.35
11/14/09 15:00	0.40	11/16/09 18:00	0.34
11/14/09 16:00	0.40	11/16/09 19:00	0.34
11/14/09 17:00	0.40	11/16/09 20:00	0.34
11/14/09 18:00	0.40	11/16/09 21:00	0.34
11/14/09 19:00	0.39	11/16/09 22:00	0.34
11/14/09 20:00	0.39	11/16/09 23:00	0.34
11/14/09 21:00	0.39	11/17/09 0:00	0.34
11/14/09 22:00	0.39	11/17/09 1:00	0.35
11/14/09 23:00	0.39	11/17/09 2:00	0.35
11/15/09 0:00	0.39	11/17/09 3:00	0.35
11/15/09 1:00	0.39	11/17/09 4:00	0.35
11/15/09 2:00	0.38	11/17/09 5:00	0.35
11/15/09 3:00	0.38	11/17/09 6:00	0.35
11/15/09 4:00	0.38	11/17/09 7:00	0.35
11/15/09 5:00	0.38	11/17/09 8:00	0.35
11/15/09 6:00	0.38	11/17/09 9:00	0.35
11/15/09 7:00	0.38	11/17/09 10:00	0.35
11/15/09 8:00	0.38	11/17/09 11:00	0.35
11/15/09 9:00	0.38	11/17/09 12:00	0.35
11/15/09 10:00	0.37	11/17/09 13:00	0.35
11/15/09 11:00	0.37	11/17/09 14:00	0.35
11/15/09 12:00	0.37	11/17/09 15:00	0.35
11/15/09 13:00	0.37	11/17/09 16:00	0.35
11/15/09 14:00	0.37	11/17/09 17:00	0.35
11/15/09 15:00	0.37	11/17/09 18:00	0.35
11/15/09 16:00	0.37	11/17/09 19:00	0.34
11/15/09 17:00	0.36	11/17/09 20:00	0.34
11/15/09 18:00	0.36	11/17/09 21:00	0.34
11/15/09 19:00	0.36	11/17/09 22:00	0.35
11/15/09 20:00	0.36	11/17/09 23:00	0.35
11/15/09 21:00	0.36		
11/15/09 22:00	0.36		
11/15/09 23:00	0.36		
11/16/09 0:00	0.36		
11/16/09 1:00	0.36		
11/16/09 2:00	0.36		
11/16/09 3:00	0.36		
11/16/09 4:00	0.36		
11/16/09 5:00	0.36		

Table B.7: Rate of surge level drop with respect to water depth during Tropical Storm Ida (2009).

Gage J Depth (m)	Drop rates (cm/hr)	Gage F Depth (m)	Drop rates (cm/hr)	Gage I Depth (m)	Drop rates (cm/hr)	Gage J Depth (m)	Drop rates (cm/hr)	Gage F Depth (m)	Drop rates (cm/hr)	Gage I Depth (m)	Drop rates (cm/hr)
1.24	5.8	1.23	-5.0	1.22	-11.6	0.70	-13.8	0.72	-14.8	0.70	-13.2
1.24	-13.3	1.22	-10.7	1.21	3.2	0.69	-9.6	0.71	-15.2	0.69	-12.6
1.23	-13.4	1.21	4.4	1.21	-5.7	0.69	-8.9	0.69	-10.6	0.68	-10.8
1.22	-17.6	1.22	-8.6	1.21	-12.5	0.68	-17.1	0.69	-13.2	0.67	-11.7
1.20	-29.7	1.21	-12.2	1.19	-9.9	0.66	-15.4	0.67	-9.1	0.66	-14.5
1.18	-23.9	1.20	-11.0	1.19	-19.7	0.65	-6.4	0.67	-18.0	0.65	-17.7
1.16	-20.8	1.19	-22.3	1.17	-23.7	0.65	-11.9	0.65	-18.6	0.63	-12.0
1.14	-25.6	1.17	-23.4	1.15	-19.4	0.64	-10.0	0.64	-10.0	0.62	-13.2
1.12	-15.5	1.15	-19.9	1.13	-26.1	0.63	-12.1	0.63	-14.5	0.61	-11.0
1.11	-31.0	1.14	-26.5	1.11	-16.2	0.62	-20.4	0.62	-13.1	0.60	-12.6
1.08	-39.8	1.11	-18.6	1.10	-31.4	0.60	-16.7	0.61	-9.8	0.59	-12.3
1.05	-39.8	1.10	-34.0	1.07	-36.5	0.59	-17.5	0.60	-11.6	0.58	-12.9
1.02	-20.9	1.07	-36.8	1.04	-35.9	0.57	-11.8	0.59	-13.8	0.57	-17.6
1.00	-24.9	1.04	-35.4	1.01	-20.4	0.56	-12.5	0.58	-16.1	0.56	-13.4
0.98	-21.3	1.01	-18.5	1.00	-26.0	0.55	-9.5	0.56	-15.9	0.55	-16.5
0.96	-16.0	1.00	-27.4	0.97	-17.6	0.54	-10.8	0.55	-11.2	0.53	-8.9
0.95	-5.3	0.97	-18.3	0.96	-23.2	0.53	-10.6	0.54	-15.3	0.52	-15.7
0.94	-17.9	0.96	-20.8	0.94	-8.1	0.53	-11.5	0.53	-13.1	0.51	-7.9
0.93	-11.5	0.94	-6.8	0.93	-12.7	0.52	-6.0	0.52	-8.9	0.50	-7.8
0.92	-1.7	0.93	-13.4	0.92	-13.9	0.51	-9.6	0.51	-7.5	0.50	-10.2
0.92	3.2	0.92	-14.6	0.91	-9.8	0.50	-5.5	0.50	-4.5	0.49	-7.7
0.92	-10.5	0.91	-6.0	0.90	-0.8	0.50	-12.3	0.50	-10.3	0.48	-4.2
0.91	-7.2	0.91	1.3	0.90	-6.3	0.49	-10.0	0.49	-7.5	0.48	-11.8
0.90	-17.2	0.91	-8.7	0.90	-7.7	0.48	-9.5	0.48	-9.1	0.47	-12.1
0.89	1.8	0.90	-8.3	0.89	-14.2	0.47	-17.1	0.48	-16.3	0.46	-15.4
0.89	10.0	0.89	-13.2	0.88	-9.0	0.46	-15.3	0.46	-10.5	0.45	-10.9
0.90	-7.4	0.88	-6.6	0.87	1.7	0.45	-13.2	0.45	-14.4	0.44	-16.2
0.89	3.3	0.88	3.5	0.87	-2.1	0.43	-10.0	0.44	-12.7	0.42	-10.9
0.90	1.1	0.88	-3.6	0.87	-1.2	0.43	-13.2	0.43	-15.1	0.42	-14.5
0.90	6.4	0.88	2.1	0.87	-3.0	0.41	-8.4	0.42	-9.0	0.40	-8.1
0.90	6.2	0.88	-0.9	0.87	1.0	0.41	-8.7	0.41	-9.4	0.40	-9.6
0.91	-7.2	0.88	1.9	0.87	3.7	0.40	-13.3	0.40	-11.4	0.39	-10.3
0.90	-6.8	0.88	3.1	0.87	-4.8	0.39	-15.1	0.39	-8.1	0.38	-12.6
0.90	-8.3	0.88	-4.5	0.87	-7.9	0.38	-14.1	0.39	-16.3	0.37	-15.0
0.89	-3.5	0.88	-8.2	0.86	-5.1	0.37	-14.9	0.37	-11.2	0.36	-8.4
0.89	-7.2	0.87	-8.7	0.86	-8.4	0.35	-8.6	0.36	-13.2	0.35	-16.0
0.88	-16.8	0.86	-5.1	0.85	-4.4	0.35	-13.1	0.35	-14.3	0.34	-13.3
0.87	-19.1	0.86	-4.5	0.85	-16.0	0.33	-8.2	0.34	-12.5	0.33	-13.6
0.85	-17.2	0.86	-16.9	0.83	-17.7	0.33	-13.3	0.33	-12.8	0.31	-12.9
0.84	-9.9	0.84	-17.8	0.82	-15.9	0.32	-16.6	0.32	-11.8	0.30	-9.0
0.83	-7.1	0.83	-17.1	0.80	-9.8	0.30	-16.7	0.31	-9.2	0.30	-12.2
0.82	-12.3	0.81	-8.5	0.80	-8.3	0.29	-16.0	0.30	-14.4	0.29	-13.0
0.81	-16.2	0.81	-7.0	0.79	-8.8	0.28	-6.0	0.29	-10.5	0.27	-16.9
0.80	-23.0	0.80	-9.7	0.78	-12.7	0.27	-7.4	0.28	-18.7	0.26	-9.5
0.78	-10.8	0.79	-15.0	0.77	-16.9	0.26	-10.3	0.27	-11.4	0.25	-10.4
0.77	-12.6	0.78	-17.3	0.76	-12.6	0.26	-8.4	0.26	-9.4	0.24	-11.1
0.76	-9.1	0.76	-10.9	0.75	-11.7	0.25	-19.9	0.25	-8.3	0.23	-7.4
0.75	-14.0	0.76	-12.0	0.74	-9.6	0.23	-7.3	0.24	-11.3	0.23	-11.7
0.74	-10.4	0.75	-10.5	0.73	-11.3	0.23	-6.8	0.23	-7.9	0.22	-8.0
0.73	-18.9	0.74	-11.0	0.72	-8.7	0.22	-11.4	0.23	-10.5	0.21	-12.3
0.72	-13.3	0.73	-9.4	0.71	-14.6	0.21	-8.1	0.22	-12.4	0.20	-11.3

Gage J	Drop	Gage F	Drop	Gage I	Drop
Depth	rates	Depth	rates	Depth	rates
(m)	(cm/hr)	(m)	(cm/hr)	(m)	(cm/hr)
0.20	-0.9	0.21	-8.7	0.19	-4.6
0.20	-15.4	0.20	-8.4	0.19	-2.7
0.19	-9.0	0.19	-4.6	0.19	-14.0
0.18	0.0	0.19	-7.8	0.17	-8.9
0.18	-13.1	0.18	-11.7	0.17	-7.4
0.17	-16.3	0.17	-7.3	0.16	-13.8
0.16	-14.2	0.17	-10.1	0.15	-4.7
0.15	0.6	0.16	-7.0	0.15	-12.0
0.15	-1.7	0.15	-9.7	0.14	-8.2
0.15	-5.6	0.14	-7.4	0.13	-2.9
0.14	-14.7	0.14	-8.0	0.13	-1.9
0.13	-4.7	0.13	-2.8	0.13	-6.9
0.13	-4.2	0.13	-5.1	0.12	-11.1
0.12	-4.2	0.13	-7.3	0.11	-10.6
0.12	-4.1	0.12	-14.4	0.10	-9.8
0.11	-7.5	0.11	-5.3	0.09	-3.1
0.11	-7.0	0.10	-4.9	0.09	-1.3
0.10	-16.8	0.10	-3.3	0.09	-2.7
0.09	-4.0	0.10	-6.8	0.09	-7.9
0.09	-2.8	0.09	-5.2	0.08	-10.4
0.08	-8.8	0.09	-6.7	0.07	-6.8

Table B.8: Wind data record from NOAA station SHBL1 No. 8761305, Shell Beach, LA, during Breton Sound ADV deployment (2009).

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
10/28/09 21:00	62.03	7.19	10/30/09 22:00	163.98	8.20	11/1/09 23:00	300.00	5.10
10/28/09 22:00	66.99	7.29	10/30/09 23:00	160.01	8.40	11/2/09 0:00	315.94	4.40
10/28/09 23:00	65.99	7.39	10/31/09 0:00	200.77	5.63	11/2/09 1:00	291.04	2.70
10/29/09 0:00	68.99	7.90	10/31/09 1:00	300.99	13.67	11/2/09 2:00	349.00	5.31
10/29/09 1:00	67.01	7.50	10/31/09 2:00	305.09	11.30	11/2/09 3:00	3.98	7.40
10/29/09 2:00	71.02	6.00	10/31/09 3:00	323.00	12.40	11/2/09 4:00	16.99	6.60
10/29/09 3:00	78.03	6.20	10/31/09 4:00	324.04	11.00	11/2/09 5:00	20.01	7.00
10/29/09 4:00	86.99	6.90	10/31/09 5:00	310.95	11.30	11/2/09 6:00	33.97	7.60
10/29/09 5:00	90.01	7.70	10/31/09 6:00	313.92	12.00	11/2/09 7:00	35.00	7.20
10/29/09 6:00	92.00	5.39	10/31/09 7:00	308.05	13.49	11/2/09 8:00	34.98	7.10
10/29/09 7:00	97.97	6.39	10/31/09 8:00	315.06	13.01	11/2/09 9:00	32.98	6.90
10/29/09 8:00	106.00	6.40	10/31/09 9:00	335.96	11.41	11/2/09 10:00	31.97	7.60
10/29/09 9:00	105.98	7.00	10/31/09 10:00	332.00	10.50	11/2/09 11:00	33.00	6.80
10/29/09 10:00	111.00	6.60	10/31/09 11:00	342.01	12.38	11/2/09 12:00	27.92	5.20
10/29/09 11:00	106.02	5.90	10/31/09 12:00	3.94	9.79	11/2/09 13:00	16.99	5.00
10/29/09 12:00	117.03	6.75	10/31/09 13:00	354.03	6.70	11/2/09 14:00	10.94	5.40
10/29/09 13:00	124.01	7.20	10/31/09 14:00	340.03	7.20	11/2/09 15:00	18.98	4.80
10/29/09 14:00	126.84	8.65	10/31/09 15:00	327.12	7.31	11/2/09 16:00	6.98	5.69
10/29/09 15:00	129.99	8.00	10/31/09 16:00	335.03	6.60	11/2/09 17:00	10.02	4.69
10/29/09 16:00	137.98	9.00	10/31/09 17:00	336.01	5.60	11/2/09 18:00	3.05	2.80
10/29/09 17:00	145.02	8.40	10/31/09 18:00	338.92	5.80	11/2/09 19:00	9.73	1.40
10/29/09 18:00	149.97	7.59	10/31/09 19:00	333.01	5.19	11/2/09 20:00	85.11	0.15
10/29/09 19:00	144.04	9.50	10/31/09 20:00	316.96	7.10	11/2/09 21:00	41.11	NaN
10/29/09 20:00	141.07	9.20	10/31/09 21:00	322.42	6.46	11/2/09 22:00	304.01	1.70
10/29/09 21:00	140.06	8.09	10/31/09 22:00	311.98	6.60	11/2/09 23:00	308.69	0.40
10/29/09 22:00	137.96	6.69	10/31/09 23:00	335.94	6.39	11/3/09 0:00	72.87	0.50
10/29/09 23:00	127.01	6.70	11/1/09 0:00	329.01	7.60	11/3/09 1:00	106.97	1.50
10/30/09 0:00	121.97	5.80	11/1/09 1:00	341.00	7.10	11/3/09 2:00	64.05	1.20
10/30/09 1:00	122.03	6.30	11/1/09 2:00	332.33	6.87	11/3/09 3:00	9.09	2.70
10/30/09 2:00	124.98	6.11	11/1/09 3:00	348.00	7.00	11/3/09 4:00	34.99	5.30
10/30/09 3:00	126.03	7.20	11/1/09 4:00	343.03	6.50	11/3/09 5:00	30.97	5.50
10/30/09 4:00	127.96	6.40	11/1/09 5:00	355.98	7.09	11/3/09 6:00	28.01	6.25
10/30/09 5:00	130.99	4.90	11/1/09 6:00	4.98	5.90	11/3/09 7:00	25.97	6.29
10/30/09 6:00	129.51	6.20	11/1/09 7:00	3.00	6.50	11/3/09 8:00	31.98	6.20
10/30/09 7:00	131.98	6.50	11/1/09 8:00	4.02	6.30	11/3/09 9:00	26.03	6.80
10/30/09 8:00	130.98	6.41	11/1/09 9:00	12.97	5.40	11/3/09 10:00	27.96	6.20
10/30/09 9:00	133.02	6.80	11/1/09 10:00	20.05	6.20	11/3/09 11:00	36.00	5.80
10/30/09 10:00	131.00	7.35	11/1/09 11:00	27.05	6.19	11/3/09 12:00	24.02	5.70
10/30/09 11:00	129.00	8.79	11/1/09 12:00	26.98	5.30	11/3/09 13:00	6.49	5.90
10/30/09 12:00	136.98	7.80	11/1/09 13:00	22.02	5.89	11/3/09 14:00	3.02	6.10
10/30/09 13:00	136.02	7.20	11/1/09 14:00	4.96	4.50	11/3/09 15:00	11.99	5.10
10/30/09 14:00	132.03	9.40	11/1/09 15:00	7.96	3.50	11/3/09 16:00	9.05	6.00
10/30/09 15:00	139.02	9.60	11/1/09 16:00	116.60	3.10	11/3/09 17:00	10.02	5.60
10/30/09 16:00	149.99	8.72	11/1/09 17:00	354.86	4.00	11/3/09 18:00	41.09	5.10
10/30/09 17:00	148.03	9.49	11/1/09 18:00	344.02	4.80	11/3/09 19:00	44.02	5.50
10/30/09 18:00	147.05	10.29	11/1/09 19:00	342.08	3.10	11/3/09 20:00	19.97	5.00
10/30/09 19:00	146.03	9.49	11/1/09 20:00	311.92	0.51	11/3/09 21:00	52.99	2.90
10/30/09 20:00	150.02	8.60	11/1/09 21:00	306.05	2.01	11/3/09 22:00	42.88	2.50
10/30/09 21:00	158.01	6.70	11/1/09 22:00	302.92	5.50	11/3/09 23:00	327.98	2.90

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
11/4/09 0:00	299.49	3.25	11/6/09 5:00	32.02	6.70	11/8/09 9:00	40.03	4.21
11/4/09 1:00	308.10	2.21	11/6/09 6:00	32.99	6.20	11/8/09 10:00	44.01	6.40
11/4/09 2:00	353.02	2.90	11/6/09 7:00	33.01	6.61	11/8/09 11:00	44.97	6.41
11/4/09 3:55	1.00	3.03	11/6/09 8:00	35.99	6.60	11/8/09 12:00	49.02	8.80
11/4/09 5:00	1.01	3.10	11/6/09 9:00	52.01	6.00	11/8/09 13:00	53.97	8.30
11/4/09 6:00	352.98	3.30	11/6/09 10:00	39.03	6.40	11/8/09 14:00	54.03	9.39
11/4/09 7:00	348.05	4.00	11/6/09 11:00	47.98	6.50	11/8/09 15:00	52.01	8.10
11/4/09 8:00	3.01	5.10	11/6/09 12:00	46.96	6.80	11/8/09 16:00	54.99	8.71
11/4/09 9:00	16.01	5.91	11/6/09 13:00	34.99	7.11	11/8/09 17:00	58.97	10.59
11/4/09 10:00	22.99	7.00	11/6/09 14:00	45.04	8.10	11/8/09 18:00	57.03	8.61
11/4/09 11:00	30.98	6.30	11/6/09 15:00	53.03	8.40	11/8/09 19:00	58.93	10.89
11/4/09 12:00	26.97	7.10	11/6/09 16:00	66.02	7.30	11/8/09 20:00	61.00	10.89
11/4/09 13:00	30.97	6.31	11/6/09 17:00	67.98	7.79	11/8/09 21:00	60.02	10.20
11/4/09 14:00	39.92	5.80	11/6/09 18:00	64.96	6.30	11/8/09 22:00	60.99	10.30
11/4/09 15:00	54.92	4.60	11/6/09 19:00	65.95	6.80	11/8/09 23:00	58.00	7.80
11/4/09 16:00	5.30	5.31	11/6/09 20:00	69.01	6.10	11/9/09 0:00	49.03	7.80
11/4/09 17:00	9.99	4.90	11/6/09 21:00	58.00	6.39	11/9/09 1:00	64.00	8.40
11/4/09 18:00	3.98	5.21	11/6/09 22:00	68.97	5.81	11/9/09 2:00	49.02	7.00
11/4/09 19:00	19.04	3.70	11/6/09 23:00	76.98	5.10	11/9/09 3:00	51.99	5.25
11/4/09 20:00	56.99	3.80	11/7/09 0:00	58.00	4.70	11/9/09 4:00	38.96	5.30
11/4/09 21:00	60.01	1.70	11/7/09 1:00	62.97	5.00	11/9/09 5:00	25.53	6.30
11/4/09 22:00	322.89	1.60	11/7/09 2:00	60.99	5.00	11/9/09 6:00	19.00	7.20
11/4/09 23:00	320.00	1.40	11/7/09 3:00	63.00	5.15	11/9/09 7:00	35.98	7.80
11/5/09 0:00	5.01	1.40	11/7/09 4:00	78.02	4.69	11/9/09 8:00	44.01	11.10
11/5/09 1:00	9.93	0.50	11/7/09 5:00	65.02	4.70	11/9/09 9:00	49.01	10.90
11/5/09 2:00	19.70	1.00	11/7/09 6:00	65.05	4.10	11/9/09 10:00	45.01	10.40
11/5/09 3:00	8.07	1.10	11/7/09 7:00	58.96	4.00	11/9/09 11:00	48.99	11.70
11/5/09 4:00	16.97	1.30	11/7/09 8:00	68.01	3.60	11/9/09 12:00	45.01	11.21
11/5/09 5:00	328.00	1.90	11/7/09 9:00	59.97	3.40	11/9/09 13:00	48.96	12.30
11/5/09 6:00	356.01	4.30	11/7/09 10:00	40.03	4.00	11/9/09 14:00	50.99	13.60
11/5/09 7:00	2.02	5.70	11/7/09 11:00	46.03	3.80	11/9/09 15:00	41.00	12.30
11/5/09 8:00	8.02	5.41	11/7/09 12:00	51.98	5.61	11/9/09 16:00	36.06	11.10
11/5/09 9:00	7.03	6.20	11/7/09 13:00	45.00	6.80	11/9/09 17:00	51.00	13.21
11/5/09 10:00	11.52	6.65	11/7/09 14:00	48.98	6.60	11/9/09 18:00	71.03	12.20
11/5/09 11:00	15.01	7.10	11/7/09 15:00	50.02	6.00	11/9/09 19:00	56.00	14.40
11/5/09 12:00	16.03	7.40	11/7/09 16:00	44.03	4.80	11/9/09 20:00	52.01	14.79
11/5/09 13:00	25.99	7.60	11/7/09 17:00	41.99	5.30	11/9/09 21:00	53.99	17.00
11/5/09 14:00	35.98	6.90	11/7/09 18:00	51.03	5.41	11/9/09 23:00	35.99	16.99
11/5/09 15:00	34.97	6.99	11/7/09 19:00	54.00	6.10	11/10/09 0:00	41.06	18.01
11/5/09 16:00	35.03	7.50	11/7/09 20:00	54.98	6.50	11/10/09 1:00	25.97	17.70
11/5/09 17:00	44.98	8.30	11/7/09 21:00	60.97	7.90	11/10/09 2:00	4.02	18.30
11/5/09 18:00	47.92	6.99	11/7/09 22:00	69.01	8.60	11/10/09 3:00	13.00	20.39
11/5/09 19:00	56.06	4.89	11/7/09 23:00	63.00	7.70	11/10/09 4:00	358.01	18.28
11/5/09 20:00	58.98	4.30	11/8/09 0:00	66.02	6.90	11/10/09 5:00	347.95	15.41
11/5/09 21:00	71.03	3.00	11/8/09 1:00	60.98	7.60	11/10/09 6:00	342.53	16.06
11/5/09 22:00	81.02	2.60	11/8/09 2:00	60.02	6.70	11/10/09 7:00	349.98	16.89
11/5/09 23:00	55.93	1.80	11/8/09 3:00	59.99	6.70	11/10/09 8:00	325.96	9.91
11/6/09 0:00	22.96	2.60	11/8/09 4:00	53.98	6.00	11/10/09 9:00	320.97	11.81
11/6/09 1:00	10.31	3.10	11/8/09 5:00	61.02	5.80	11/10/09 10:00	315.99	11.11
11/6/09 2:00	19.99	7.00	11/8/09 6:00	63.03	4.21	11/10/09 11:00	313.98	12.40
11/6/09 3:00	30.01	7.40	11/8/09 7:00	72.99	4.40	11/10/09 12:00	298.02	10.00
11/6/09 4:00	35.95	6.80	11/8/09 8:00	59.01	4.90	11/10/09 13:00	313.98	10.90

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
11/10/09 14:00	319.98	11.70	11/12/09 19:00	344.92	1.50	11/14/09 23:00	26.04	0.90
11/10/09 15:00	319.03	11.90	11/12/09 20:00	300.98	3.01	11/15/09 0:00	101.98	1.30
11/10/09 16:00	319.03	10.60	11/12/09 21:00	299.93	5.01	11/15/09 1:00	120.97	1.80
11/10/09 17:00	319.02	10.30	11/12/09 22:00	288.08	5.19	11/15/09 2:00	127.08	2.30
11/10/09 18:00	312.00	8.80	11/12/09 23:00	280.02	4.70	11/15/09 3:00	162.99	2.80
11/10/09 19:00	323.02	8.11	11/13/09 0:00	287.29	3.81	11/15/09 4:00	160.99	2.70
11/10/09 20:00	326.99	8.89	11/13/09 1:00	329.99	5.70	11/15/09 5:00	154.98	2.50
11/10/09 21:00	339.97	10.20	11/13/09 2:00	344.02	6.01	11/15/09 6:00	148.05	1.50
11/10/09 22:00	334.00	9.79	11/13/09 3:00	355.01	6.40	11/15/09 7:00	164.00	2.70
11/10/09 23:00	344.96	9.41	11/13/09 4:00	358.00	5.69	11/15/09 8:00	168.97	2.30
11/11/09 0:00	347.00	10.53	11/13/09 5:00	355.05	4.90	11/15/09 9:00	165.01	2.00
11/11/09 1:00	328.00	8.00	11/13/09 6:00	356.02	4.30	11/15/09 10:00	155.13	0.90
11/11/09 2:00	338.02	10.20	11/13/09 7:00	14.97	4.40	11/15/09 11:00	125.92	1.00
11/11/09 3:55	322.97	8.33	11/13/09 8:00	21.00	3.40	11/15/09 12:00	156.90	1.50
11/11/09 5:00	326.98	9.70	11/13/09 9:00	29.98	3.50	11/15/09 13:00	86.00	1.30
11/11/09 6:00	320.02	10.20	11/13/09 10:00	29.01	3.00	11/15/09 14:00	79.15	1.60
11/11/09 7:00	320.99	11.99	11/13/09 11:00	44.86	1.70	11/15/09 15:00	96.99	1.30
11/11/09 8:00	330.02	11.79	11/13/09 12:00	25.19	0.90	11/15/09 16:00	40.97	1.30
11/11/09 9:00	338.96	11.49	11/13/09 13:00	24.89	1.30	11/15/09 17:00	21.96	2.90
11/11/09 10:00	335.02	10.79	11/13/09 14:00	20.98	1.40	11/15/09 18:00	22.01	1.20
11/11/09 11:00	335.00	9.90	11/13/09 15:00	8.00	1.90	11/15/09 19:00	12.08	2.80
11/11/09 12:00	334.05	10.80	11/13/09 16:00	8.09	1.81	11/15/09 20:00	25.06	3.00
11/11/09 13:00	339.02	11.05	11/13/09 17:00	1.02	2.40	11/15/09 21:00	37.04	3.20
11/11/09 14:00	341.99	9.60	11/13/09 18:00	4.06	2.90	11/15/09 22:00	111.03	5.20
11/11/09 15:00	345.02	10.10	11/13/09 19:00	5.07	2.79	11/15/09 23:00	123.02	4.60
11/11/09 16:00	333.99	9.09	11/13/09 20:00	356.01	2.10	11/16/09 0:00	141.05	3.20
11/11/09 17:00	327.98	9.00	11/13/09 21:00	7.96	1.90	11/16/09 1:00	143.07	3.20
11/11/09 18:00	328.98	8.60	11/13/09 22:00	4.00	2.70	11/16/09 2:00	162.02	2.70
11/11/09 19:00	325.02	7.70	11/13/09 23:00	7.94	2.10	11/16/09 3:00	154.00	2.60
11/11/09 20:00	318.01	6.80	11/14/09 0:00	6.01	1.40	11/16/09 4:00	161.98	2.80
11/11/09 21:00	319.98	7.89	11/14/09 1:00	12.29	0.92	11/16/09 5:00	162.96	2.40
11/11/09 22:00	333.95	7.59	11/14/09 2:00	167.01	1.20	11/16/09 6:00	149.02	2.50
11/11/09 23:00	330.02	5.41	11/14/09 3:00	142.01	1.80	11/16/09 7:00	148.02	2.60
11/12/09 0:00	332.98	7.10	11/14/09 4:00	143.03	2.70	11/16/09 8:00	152.02	1.70
11/12/09 1:00	322.03	7.21	11/14/09 5:00	161.00	2.70	11/16/09 9:00	150.00	1.80
11/12/09 2:00	328.02	8.71	11/14/09 6:00	161.00	2.10	11/16/09 10:00	129.95	2.40
11/12/09 3:00	328.01	9.40	11/14/09 7:00	176.13	1.60	11/16/09 11:00	130.98	1.90
11/12/09 4:00	331.03	8.30	11/14/09 8:00	198.01	1.60	11/16/09 12:00	126.03	3.00
11/12/09 5:00	345.00	9.60	11/14/09 9:00	214.05	1.70	11/16/09 13:00	115.01	2.60
11/12/09 6:00	347.00	8.21	11/14/09 10:00	234.85	1.70	11/16/09 14:00	121.07	2.80
11/12/09 7:00	346.04	9.30	11/14/09 11:00	249.94	1.70	11/16/09 15:00	133.92	3.10
11/12/09 8:00	354.04	9.30	11/14/09 12:00	195.03	2.20	11/16/09 16:00	151.12	3.50
11/12/09 9:00	NaN	8.51	11/14/09 13:00	240.99	1.90	11/16/09 17:00	173.92	3.80
11/12/09 10:00	6.03	9.31	11/14/09 14:00	239.92	1.80	11/16/09 18:00	167.86	4.19
11/12/09 11:00	6.01	8.40	11/14/09 15:00	292.89	1.20	11/16/09 19:00	150.95	3.80
11/12/09 12:00	3.02	8.10	11/14/09 16:00	329.01	1.30	11/16/09 20:00	152.99	4.21
11/12/09 13:00	6.99	9.00	11/14/09 17:00	245.22	3.10	11/16/09 21:00	146.92	5.80
11/12/09 14:00	11.02	7.70	11/14/09 18:00	339.04	5.80	11/16/09 22:00	149.92	4.60
11/12/09 15:00	13.02	6.30	11/14/09 19:00	324.01	5.50	11/16/09 23:00	153.96	3.70
11/12/09 16:00	8.02	5.50	11/14/09 20:00	337.98	4.70	11/17/09 0:00	157.05	3.90
11/12/09 17:00	NaN	3.70	11/14/09 21:00	331.99	4.60	11/17/09 1:00	170.99	3.70
11/12/09 18:00	6.97	2.99	11/14/09 22:00	334.06	2.40	11/17/09 2:00	186.93	4.02

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
11/17/09 3:00	289.00	5.00	11/19/09 7:00	103.10	1.90	11/21/09 11:00	73.99	7.50
11/17/09 4:00	292.99	11.01	11/19/09 8:00	67.96	2.40	11/21/09 12:00	68.01	7.50
11/17/09 5:00	292.03	14.10	11/19/09 9:00	93.03	2.50	11/21/09 13:00	77.97	5.40
11/17/09 6:00	303.97	12.81	11/19/09 10:00	95.99	2.40	11/21/09 14:00	24.98	4.80
11/17/09 7:00	304.96	12.70	11/19/09 11:00	103.12	1.30	11/21/09 15:00	5.02	5.91
11/17/09 8:00	298.09	12.60	11/19/09 12:00	36.99	2.20	11/21/09 16:00	29.03	6.81
11/17/09 9:00	309.05	11.50	11/19/09 13:00	32.05	2.20	11/21/09 17:00	54.99	7.90
11/17/09 10:00	306.08	12.20	11/19/09 14:00	41.93	3.30	11/21/09 18:00	45.99	8.79
11/17/09 11:00	324.88	11.50	11/19/09 15:00	43.06	6.00	11/21/09 19:00	49.02	8.31
11/17/09 12:00	321.99	9.90	11/19/09 16:00	50.01	5.40	11/21/09 20:00	36.02	8.30
11/17/09 13:00	320.00	9.20	11/19/09 17:00	36.98	2.70	11/21/09 21:00	51.04	11.50
11/17/09 14:00	315.96	8.80	11/19/09 18:00	43.00	3.71	11/21/09 22:00	51.05	9.02
11/17/09 15:00	296.10	8.69	11/19/09 19:00	26.82	3.81	11/21/09 23:00	59.96	12.49
11/17/09 16:00	309.89	6.90	11/19/09 20:00	50.11	3.41	11/22/09 0:00	58.02	10.70
11/17/09 17:00	293.93	7.60	11/19/09 21:00	92.06	1.90	11/22/09 1:00	60.97	10.80
11/17/09 18:00	295.97	6.20	11/19/09 22:00	121.97	3.70	11/22/09 2:00	59.00	8.60
11/17/09 19:00	300.11	6.60	11/19/09 23:00	132.96	2.50	11/22/09 3:00	81.08	3.50
11/17/09 20:00	295.11	5.29	11/20/09 0:00	137.96	2.50	11/22/09 4:00	185.17	3.61
11/17/09 21:00	307.91	4.40	11/20/09 1:00	143.86	1.70	11/22/09 5:00	231.95	3.70
11/17/09 22:00	316.88	5.10	11/20/09 2:00	104.11	2.00	11/22/09 6:00	212.95	5.69
11/17/09 23:00	316.97	4.90	11/20/09 3:00	76.05	1.60	11/22/09 7:00	207.99	7.99
11/18/09 0:00	305.07	6.10	11/20/09 4:00	45.08	1.70	11/22/09 8:00	209.99	8.69
11/18/09 1:00	304.96	8.00	11/20/09 5:00	33.99	2.70	11/22/09 9:00	209.07	8.70
11/18/09 2:00	311.98	8.40	11/20/09 6:00	33.98	4.00	11/22/09 10:00	224.48	9.15
11/18/09 3:00	332.02	10.00	11/20/09 7:00	25.98	4.50	11/22/09 11:00	224.00	7.30
11/18/09 4:00	340.00	8.90	11/20/09 8:00	37.05	5.11	11/22/09 12:00	228.01	8.19
11/18/09 5:00	343.01	7.80	11/20/09 9:00	49.01	6.00	11/22/09 13:00	235.99	7.00
11/18/09 6:00	349.02	6.20	11/20/09 10:00	53.97	6.10	11/22/09 14:00	245.03	5.79
11/18/09 7:00	353.92	3.79	11/20/09 11:00	44.01	6.90	11/22/09 15:00	248.02	4.40
11/18/09 8:00	350.02	3.00	11/20/09 12:00	58.97	6.80	11/22/09 16:00	241.01	4.40
11/18/09 9:00	314.08	1.91	11/20/09 13:00	51.01	7.10	11/22/09 17:00	230.02	4.70
11/18/09 10:00	320.86	3.00	11/20/09 14:00	61.01	7.60	11/22/09 18:00	246.99	4.80
11/18/09 11:00	257.02	2.99	11/20/09 15:00	57.08	8.50	11/22/09 19:00	278.03	4.40
11/18/09 12:00	234.97	2.60	11/20/09 16:00	62.93	7.60	11/22/09 20:00	279.99	4.60
11/18/09 13:00	233.07	1.90	11/20/09 17:00	65.97	6.50	11/22/09 21:00	264.06	3.60
11/18/09 14:00	263.07	2.70	11/20/09 18:00	49.02	5.40	11/22/09 22:00	275.01	2.80
11/18/09 15:00	318.88	1.71	11/20/09 19:00	55.11	5.40	11/22/09 23:00	286.98	4.20
11/18/09 16:00	347.79	1.22	11/20/09 20:00	54.98	5.30	11/23/09 0:00	301.02	4.40
11/18/09 17:00	NaN	3.50	11/20/09 21:00	75.92	4.80	11/23/09 1:00	319.99	4.10
11/18/09 18:00	335.12	2.90	11/20/09 22:00	83.94	1.80	11/23/09 2:00	3.98	3.50
11/18/09 19:00	317.13	1.53	11/20/09 23:00	93.96	2.00	11/23/09 3:00	350.03	3.20
11/18/09 20:00	314.04	4.30	11/21/09 0:00	69.95	2.50	11/23/09 4:00	345.00	1.50
11/18/09 21:00	314.03	5.70	11/21/09 1:00	23.96	1.90	11/23/09 5:00	305.17	1.50
11/18/09 22:00	316.89	4.10	11/21/09 2:00	32.96	5.12	11/23/09 6:00	182.42	0.90
11/18/09 23:00	324.98	4.30	11/21/09 3:00	83.65	0.71	11/23/09 7:00	211.18	0.80
11/19/09 0:00	312.91	3.40	11/21/09 4:00	152.72	1.59	11/23/09 8:00	273.12	1.10
11/19/09 1:00	242.00	1.70	11/21/09 5:00	3.07	3.00	11/23/09 9:00	242.07	1.50
11/19/09 2:00	236.97	2.10	11/21/09 6:00	61.05	4.50	11/23/09 10:00	216.95	0.90
11/19/09 3:00	143.03	2.00	11/21/09 7:00	80.00	4.20	11/23/09 11:00	268.24	0.60
11/19/09 4:00	130.98	2.50	11/21/09 8:00	71.96	7.70	11/23/09 12:00	320.03	1.45
11/19/09 5:00	124.00	1.50	11/21/09 9:00	60.00	9.40	11/23/09 13:00	330.08	1.50
11/19/09 6:00	127.99	1.70	11/21/09 10:00	64.00	8.60	11/23/09 14:00	341.06	2.10

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
11/23/09 15:00	5.00	0.20	11/25/09 20:00	315.99	4.70	11/28/09 0:00	260.03	2.00
11/23/09 16:00	55.94	1.50	11/25/09 21:00	300.52	4.85	11/28/09 1:00	251.91	1.90
11/23/09 17:00	18.98	1.50	11/25/09 22:00	298.97	5.60	11/28/09 2:00	216.07	2.90
11/23/09 18:00	44.97	1.90	11/25/09 23:00	283.01	4.60	11/28/09 3:00	248.00	3.19
11/23/09 19:00	358.97	2.50	11/26/09 0:00	284.02	3.80	11/28/09 4:00	228.03	3.80
11/23/09 20:00	14.03	2.40	11/26/09 1:00	290.01	5.40	11/28/09 5:00	254.98	3.00
11/23/09 21:00	17.18	2.89	11/26/09 2:00	323.98	6.10	11/28/09 6:00	243.03	2.80
11/23/09 22:00	73.03	3.70	11/26/09 3:00	328.98	6.20	11/28/09 7:00	252.01	1.31
11/23/09 23:00	93.00	4.10	11/26/09 4:00	333.03	7.00	11/28/09 8:00	269.84	1.40
11/24/09 0:00	87.03	4.10	11/26/09 5:00	327.05	7.60	11/28/09 9:00	203.05	3.98
11/24/09 1:00	108.03	4.60	11/26/09 6:00	328.06	6.71	11/28/09 10:00	311.16	1.21
11/24/09 2:00	126.00	2.80	11/26/09 7:00	338.02	8.50	11/28/09 11:00	275.81	1.70
11/24/09 3:00	136.01	3.20	11/26/09 8:00	338.03	7.70	11/28/09 12:00	299.09	1.50
11/24/09 4:00	104.84	1.60	11/26/09 9:00	343.97	7.50	11/28/09 13:00	5.31	3.79
11/24/09 5:00	65.02	3.20	11/26/09 10:00	339.02	6.09	11/28/09 14:00	56.10	4.80
11/24/09 6:00	60.02	4.30	11/26/09 11:00	328.05	5.10	11/28/09 15:00	101.66	2.69
11/24/09 7:00	68.06	5.09	11/26/09 12:00	319.98	4.80	11/28/09 16:00	58.99	2.10
11/24/09 8:00	74.02	4.50	11/26/09 13:00	250.97	2.91	11/28/09 17:00	223.08	1.00
11/24/09 9:00	69.97	4.60	11/26/09 14:00	271.99	4.10	11/28/09 18:00	15.13	1.21
11/24/09 10:00	61.96	4.50	11/26/09 15:00	294.04	5.51	11/28/09 19:00	114.99	2.90
11/24/09 11:00	55.98	4.50	11/26/09 16:00	304.03	7.50	11/28/09 20:00	175.70	4.00
11/24/09 12:00	57.03	5.50	11/26/09 17:00	326.04	7.70	11/28/09 21:00	116.19	3.00
11/24/09 13:00	55.06	5.70	11/26/09 18:00	322.92	7.69	11/28/09 22:00	146.89	3.80
11/24/09 14:00	59.01	5.70	11/26/09 19:00	308.98	7.39	11/28/09 23:00	122.88	2.40
11/24/09 15:00	56.97	6.30	11/26/09 20:00	306.10	8.70	11/29/09 0:00	109.02	3.00
11/24/09 16:00	52.98	6.70	11/26/09 21:00	321.94	8.30	11/29/09 1:00	116.97	2.30
11/24/09 17:00	53.03	6.20	11/26/09 22:00	323.97	8.60	11/29/09 2:00	91.98	3.20
11/24/09 18:00	46.06	7.00	11/26/09 23:00	335.93	8.00	11/29/09 3:00	93.02	3.20
11/24/09 19:00	48.19	5.49	11/27/09 0:00	334.93	9.29	11/29/09 4:00	96.97	3.10
11/24/09 20:00	82.02	4.60	11/27/09 1:00	329.96	8.61	11/29/09 5:00	107.01	2.60
11/24/09 21:00	84.90	4.50	11/27/09 2:00	332.01	9.70	11/29/09 6:00	112.01	3.40
11/24/09 22:00	66.52	4.25	11/27/09 3:00	335.01	9.40	11/29/09 7:00	121.00	2.10
11/24/09 23:00	44.01	3.10	11/27/09 4:00	335.97	8.40	11/29/09 8:00	115.02	3.00
11/25/09 0:00	66.99	3.20	11/27/09 5:00	330.05	8.09	11/29/09 9:00	113.02	3.00
11/25/09 1:00	56.03	3.19	11/27/09 6:00	333.94	6.80	11/29/09 10:00	104.01	3.10
11/25/09 2:00	71.99	3.40	11/27/09 7:00	340.95	7.70	11/29/09 11:00	99.98	2.80
11/25/09 3:55	13.49	2.80	11/27/09 8:00	350.98	7.40	11/29/09 12:00	105.01	2.40
11/25/09 5:00	4.99	3.20	11/27/09 9:00	355.03	7.10	11/29/09 13:00	119.97	3.20
11/25/09 6:00	351.03	3.60	11/27/09 10:00	NaN	5.60	11/29/09 14:00	107.02	2.60
11/25/09 7:00	344.02	3.10	11/27/09 11:00	3.03	3.70	11/29/09 15:00	140.08	3.50
11/25/09 8:00	337.98	4.30	11/27/09 12:00	5.90	3.60	11/29/09 16:00	148.06	4.20
11/25/09 9:00	334.02	4.10	11/27/09 13:00	3.90	1.80	11/29/09 17:00	153.02	4.30
11/25/09 10:00	339.00	7.90	11/27/09 14:00	339.73	1.40	11/29/09 18:00	151.08	4.80
11/25/09 11:00	345.01	8.30	11/27/09 15:00	284.98	1.70	11/29/09 19:00	162.08	5.39
11/25/09 12:00	353.98	9.10	11/27/09 16:00	331.03	1.60	11/29/09 20:00	166.89	3.60
11/25/09 13:00	NaN	8.70	11/27/09 17:00	332.05	2.20	11/29/09 21:00	142.03	4.30
11/25/09 14:00	357.01	7.60	11/27/09 18:00	300.75	1.79	11/29/09 22:00	145.96	2.90
11/25/09 15:00	9.95	6.90	11/27/09 19:00	290.14	4.10	11/29/09 23:00	125.98	2.70
11/25/09 16:00	6.01	5.11	11/27/09 20:00	303.03	5.00	11/30/09 0:00	118.99	3.10
11/25/09 17:00	352.93	4.60	11/27/09 21:00	289.08	4.50	11/30/09 1:00	123.03	3.29
11/25/09 18:00	341.03	4.39	11/27/09 22:00	278.96	4.30	11/30/09 2:00	123.97	3.20
11/25/09 19:00	303.06	4.50	11/27/09 23:00	252.12	2.20	11/30/09 3:00	122.02	3.50

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
11/30/09 4:00	135.02	3.10	12/2/09 8:00	66.27	6.60	12/4/09 12:00	16.06	7.38
11/30/09 5:00	149.08	2.79	12/2/09 9:00	275.93	1.41	12/4/09 13:00	16.99	7.34
11/30/09 6:00	159.99	2.80	12/2/09 10:00	21.20	3.20	12/4/09 14:00	17.91	7.30
11/30/09 7:00	152.97	2.20	12/2/09 11:00	103.27	4.49	12/4/09 15:00	11.96	7.60
11/30/09 8:00	143.03	2.95	12/2/09 12:00	191.12	4.70	12/4/09 16:00	15.02	7.50
11/30/09 9:00	145.03	3.10	12/2/09 13:00	227.01	7.60	12/4/09 17:00	20.06	6.50
11/30/09 10:00	144.00	3.60	12/2/09 14:00	229.01	9.01	12/4/09 18:00	16.00	8.20
11/30/09 11:00	153.02	3.10	12/2/09 15:00	236.03	9.70	12/4/09 19:00	10.94	7.29
11/30/09 12:00	159.97	2.80	12/2/09 16:00	232.03	8.90	12/4/09 20:00	2.01	5.61
11/30/09 13:00	159.97	2.90	12/2/09 17:00	229.97	8.75	12/4/09 21:00	10.83	4.91
11/30/09 14:00	180.97	4.20	12/2/09 18:00	224.99	6.60	12/4/09 22:00	342.95	7.31
11/30/09 15:00	186.01	5.21	12/2/09 19:00	209.98	8.80	12/4/09 23:00	337.02	9.60
11/30/09 16:00	190.99	5.80	12/2/09 20:00	223.01	10.58	12/5/09 0:00	328.13	11.39
11/30/09 17:00	201.00	7.00	12/2/09 21:00	235.98	9.59	12/5/09 1:00	349.01	11.90
11/30/09 18:00	212.03	6.01	12/2/09 22:00	238.01	9.21	12/5/09 2:00	349.02	11.50
11/30/09 19:00	222.99	4.80	12/2/09 23:00	248.99	8.20	12/5/09 3:00	350.08	11.09
11/30/09 20:00	311.79	5.09	12/3/09 0:00	268.07	6.41	12/5/09 4:00	353.02	10.11
11/30/09 21:00	308.08	5.30	12/3/09 1:00	267.99	6.01	12/5/09 5:00	355.04	8.70
11/30/09 22:00	333.05	8.39	12/3/09 2:00	272.50	6.70	12/5/09 6:00	358.98	8.90
11/30/09 23:00	342.99	9.00	12/3/09 3:00	253.03	5.90	12/5/09 7:00	352.97	9.61
12/1/09 0:00	3.98	11.39	12/3/09 4:00	262.95	5.50	12/5/09 8:00	336.02	10.40
12/1/09 1:00	1.01	11.09	12/3/09 5:00	260.04	5.69	12/5/09 9:00	340.03	10.30
12/1/09 2:00	NaN	8.93	12/3/09 6:00	286.11	8.10	12/5/09 10:00	350.88	8.80
12/1/09 3:00	9.03	8.10	12/3/09 7:00	310.03	9.60	12/5/09 11:00	331.13	8.70
12/1/09 4:00	5.08	8.00	12/3/09 8:00	314.08	9.80	12/5/09 12:00	344.97	8.50
12/1/09 5:00	16.97	7.50	12/3/09 9:00	315.97	7.69	12/5/09 13:00	339.08	9.09
12/1/09 6:00	30.02	9.10	12/3/09 10:00	315.00	6.60	12/5/09 14:00	341.97	5.50
12/1/09 7:00	26.99	7.50	12/3/09 11:00	323.98	7.09	12/5/09 15:00	334.99	7.60
12/1/09 8:00	28.04	9.71	12/3/09 12:00	338.97	7.60	12/5/09 16:00	337.03	5.30
12/1/09 9:00	38.97	8.50	12/3/09 13:00	348.97	7.70	12/5/09 17:00	344.98	4.12
12/1/09 10:00	53.07	8.90	12/3/09 14:00	340.99	7.00	12/5/09 18:00	333.08	3.60
12/1/09 11:00	41.04	9.50	12/3/09 15:00	348.05	6.49	12/5/09 19:00	338.59	3.70
12/1/09 12:00	41.03	9.40	12/3/09 16:00	341.11	4.00	12/5/09 20:00	315.93	2.50
12/1/09 13:00	52.04	8.70	12/3/09 17:00	350.05	2.80	12/5/09 21:00	351.07	1.40
12/1/09 14:00	57.07	9.90	12/3/09 18:00	351.97	3.10	12/5/09 22:00	329.87	3.41
12/1/09 15:00	50.90	6.80	12/3/09 19:00	332.03	2.10	12/5/09 23:00	321.01	3.30
12/1/09 16:00	21.07	9.60	12/3/09 20:00	295.17	0.20	12/6/09 0:00	296.28	4.00
12/1/09 17:00	39.98	10.50	12/3/09 21:00	319.08	2.30	12/6/09 1:00	348.08	3.70
12/1/09 18:00	52.03	10.61	12/3/09 22:00	299.01	4.19	12/6/09 2:00	32.93	5.00
12/1/09 19:00	65.98	10.69	12/3/09 23:00	307.96	3.60	12/6/09 3:00	25.93	4.30
12/1/09 20:00	49.01	12.89	12/4/09 0:00	322.32	6.61	12/6/09 4:00	25.03	5.80
12/1/09 21:00	49.00	14.29	12/4/09 1:00	4.02	8.30	12/6/09 5:00	24.07	5.20
12/1/09 22:00	39.99	11.98	12/4/09 2:00	6.83	7.77	12/6/09 6:00	37.00	5.30
12/1/09 23:00	52.01	13.00	12/4/09 3:00	7.75	7.73	12/6/09 7:00	39.97	6.10
12/2/09 0:00	28.92	9.40	12/4/09 4:00	8.68	7.69	12/6/09 8:00	38.03	5.90
12/2/09 1:00	336.03	14.80	12/4/09 5:00	9.60	7.65	12/6/09 9:00	35.97	5.30
12/2/09 2:00	3.07	13.59	12/4/09 6:00	10.52	7.61	12/6/09 10:00	29.08	5.50
12/2/09 3:00	29.52	13.04	12/4/09 7:00	11.45	7.57	12/6/09 11:00	42.00	7.40
12/2/09 4:00	38.08	8.20	12/4/09 8:00	12.37	7.53	12/6/09 12:00	47.96	7.50
12/2/09 5:00	51.03	8.20	12/4/09 9:00	13.29	7.50	12/6/09 13:00	33.03	5.20
12/2/09 6:00	59.03	7.50	12/4/09 10:00	14.22	7.46	12/6/09 14:00	51.06	6.10
12/2/09 7:00	85.00	5.60	12/4/09 11:00	15.14	7.42	12/6/09 15:00	55.04	7.50

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
12/6/09 16:00	50.97	7.80	12/8/09 20:00	164.00	8.32	12/11/09 0:00	14.03	8.61
12/6/09 17:00	51.97	9.29	12/8/09 21:00	167.99	9.20	12/11/09 1:00	30.01	10.10
12/6/09 18:00	43.98	7.59	12/8/09 22:00	165.03	7.60	12/11/09 2:00	43.91	9.70
12/6/09 19:00	48.99	7.60	12/8/09 23:00	166.97	7.40	12/11/09 3:00	43.04	10.69
12/6/09 20:00	48.99	7.40	12/9/09 0:00	171.01	6.50	12/11/09 4:00	40.05	10.70
12/6/09 21:00	57.98	7.50	12/9/09 1:00	178.98	6.89	12/11/09 5:00	44.95	11.19
12/6/09 22:00	65.00	6.81	12/9/09 2:00	186.98	5.30	12/11/09 6:00	46.96	10.80
12/6/09 23:00	63.03	7.60	12/9/09 3:00	190.01	5.70	12/11/09 7:00	39.05	10.89
12/7/09 0:00	70.03	7.01	12/9/09 4:00	195.02	6.60	12/11/09 8:00	45.97	10.59
12/7/09 1:00	64.01	7.80	12/9/09 5:00	187.06	7.09	12/11/09 9:00	44.01	10.90
12/7/09 2:00	82.02	7.00	12/9/09 6:00	192.00	5.00	12/11/09 10:00	50.03	10.80
12/7/09 3:00	92.97	7.49	12/9/09 7:00	207.06	6.40	12/11/09 11:00	42.01	10.80
12/7/09 4:00	93.02	5.30	12/9/09 8:00	198.04	6.01	12/11/09 12:00	52.97	9.60
12/7/09 5:00	98.01	5.50	12/9/09 9:00	210.99	6.30	12/11/09 13:00	47.99	10.00
12/7/09 6:00	100.02	4.90	12/9/09 10:00	203.01	5.60	12/11/09 14:00	44.04	10.89
12/7/09 7:00	92.01	5.69	12/9/09 11:00	216.97	5.60	12/11/09 15:00	46.99	10.80
12/7/09 8:00	77.95	3.40	12/9/09 12:00	208.96	3.81	12/11/09 16:00	56.99	11.70
12/7/09 9:00	62.04	4.70	12/9/09 13:00	219.01	5.10	12/11/09 17:00	44.02	10.70
12/7/09 10:00	66.02	5.10	12/9/09 14:00	242.99	3.40	12/11/09 18:00	49.99	11.99
12/7/09 11:00	73.98	4.40	12/9/09 15:00	290.03	5.70	12/11/09 19:00	49.05	10.90
12/7/09 12:00	101.99	5.60	12/9/09 16:00	299.01	5.81	12/11/09 20:00	56.97	11.39
12/7/09 13:00	103.98	5.40	12/9/09 17:00	301.98	7.70	12/11/09 21:00	64.00	11.30
12/7/09 14:00	108.96	5.51	12/9/09 18:00	311.00	8.20	12/11/09 22:00	63.03	9.69
12/7/09 15:00	78.92	3.20	12/9/09 19:00	313.97	7.01	12/11/09 23:00	68.02	9.39
12/7/09 16:00	11.06	3.80	12/9/09 20:00	319.00	5.80	12/12/09 0:00	59.98	9.00
12/7/09 17:00	66.98	4.70	12/9/09 21:00	314.87	2.60	12/12/09 1:00	52.01	9.71
12/7/09 18:00	75.96	4.70	12/9/09 22:00	302.00	5.49	12/12/09 2:00	53.98	9.50
12/7/09 19:00	79.04	3.31	12/9/09 23:00	306.93	4.30	12/12/09 3:00	67.00	9.20
12/7/09 20:00	98.98	6.90	12/10/09 0:00	320.05	6.21	12/12/09 4:00	54.03	9.00
12/7/09 21:00	95.00	6.40	12/10/09 1:00	322.97	8.80	12/12/09 5:00	50.02	11.01
12/7/09 22:00	98.03	6.50	12/10/09 2:00	330.01	9.40	12/12/09 6:00	60.96	11.70
12/7/09 23:00	101.98	7.41	12/10/09 3:00	343.03	8.55	12/12/09 7:00	35.51	9.51
12/8/09 0:00	96.03	7.30	12/10/09 4:00	341.98	8.12	12/12/09 8:00	57.98	9.31
12/8/09 1:00	103.97	7.60	12/10/09 5:00	333.05	8.20	12/12/09 9:00	56.97	11.59
12/8/09 2:00	100.98	8.20	12/10/09 6:00	336.97	8.90	12/12/09 10:00	24.03	9.51
12/8/09 3:00	97.04	7.09	12/10/09 7:00	347.01	9.80	12/12/09 11:00	52.97	12.40
12/8/09 4:00	113.94	7.30	12/10/09 8:00	349.01	9.01	12/12/09 12:00	35.03	10.99
12/8/09 5:00	90.01	5.90	12/10/09 9:00	355.02	10.29	12/12/09 13:00	43.00	10.49
12/8/09 6:00	100.00	7.80	12/10/09 10:00	1.04	9.70	12/12/09 14:00	51.99	11.79
12/8/09 7:00	101.97	8.91	12/10/09 11:00	16.95	9.10	12/12/09 15:00	63.98	11.29
12/8/09 8:00	103.48	11.60	12/10/09 12:00	5.11	8.10	12/12/09 16:00	60.97	9.40
12/8/09 9:00	97.89	12.88	12/10/09 13:00	16.97	9.20	12/12/09 17:00	52.94	7.71
12/8/09 10:00	21.69	12.41	12/10/09 14:00	8.07	9.79	12/12/09 18:00	77.03	8.40
12/8/09 11:00	56.95	7.50	12/10/09 15:00	9.01	8.20	12/12/09 19:00	47.06	6.50
12/8/09 12:00	118.91	7.79	12/10/09 16:00	17.88	6.80	12/12/09 20:00	79.00	8.40
12/8/09 13:00	157.00	9.09	12/10/09 17:00	11.55	7.00	12/12/09 21:00	104.97	9.70
12/8/09 14:00	152.98	6.60	12/10/09 18:00	15.97	7.19	12/12/09 22:00	318.46	1.31
12/8/09 15:00	155.03	7.85	12/10/09 19:00	9.08	5.71	12/12/09 23:00	70.11	7.79
12/8/09 16:00	158.97	7.60	12/10/09 20:00	9.02	6.50	12/13/09 0:00	265.18	5.29
12/8/09 17:00	160.99	9.79	12/10/09 21:00	18.08	5.60	12/13/09 1:00	202.53	0.70
12/8/09 18:00	156.99	7.60	12/10/09 22:00	18.03	7.10	12/13/09 2:00	32.63	2.23
12/8/09 19:00	156.03	9.99	12/10/09 23:00	15.04	7.91	12/13/09 3:00	352.37	2.11

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
12/13/09 4:00	177.64	2.09	12/15/09 8:00	136.40	2.70	12/17/09 12:00	43.98	8.10
12/13/09 5:00	200.24	4.80	12/15/09 9:00	29.08	1.31	12/17/09 13:00	44.02	8.60
12/13/09 6:00	150.01	4.70	12/15/09 10:00	102.08	5.51	12/17/09 14:00	35.96	7.49
12/13/09 7:00	171.97	4.69	12/15/09 11:00	110.10	4.11	12/17/09 15:00	33.03	7.20
12/13/09 8:00	204.06	7.51	12/15/09 12:00	326.92	4.80	12/17/09 16:00	35.99	8.50
12/13/09 9:00	218.87	5.19	12/15/09 13:00	133.80	4.40	12/17/09 17:00	28.98	7.61
12/13/09 10:00	204.10	3.29	12/15/09 14:00	211.91	2.59	12/17/09 18:00	35.02	7.80
12/13/09 11:00	197.03	1.90	12/15/09 15:00	197.88	2.59	12/17/09 19:00	42.01	9.79
12/13/09 12:00	197.03	4.50	12/15/09 16:00	237.67	1.50	12/17/09 20:00	42.99	9.40
12/13/09 13:00	222.92	3.99	12/15/09 17:00	295.54	5.70	12/17/09 21:00	39.00	10.02
12/13/09 14:00	240.84	2.10	12/15/09 18:00	328.90	5.49	12/17/09 22:00	43.00	10.51
12/13/09 15:00	192.09	2.60	12/15/09 19:00	317.00	2.70	12/17/09 23:00	43.00	11.62
12/13/09 16:00	215.88	3.10	12/15/09 20:00	16.12	2.40	12/18/09 0:00	43.00	12.72
12/13/09 17:00	263.03	2.40	12/15/09 21:00	66.89	4.89	12/18/09 1:00	43.00	13.83
12/13/09 18:00	13.04	0.50	12/15/09 22:00	9.89	4.59	12/18/09 2:00	41.01	14.00
12/13/09 19:00	22.85	0.80	12/15/09 23:00	346.86	3.52	12/18/09 3:00	49.98	15.10
12/13/09 20:00	82.07	0.70	12/16/09 0:00	2.51	10.95	12/18/09 4:00	50.99	14.10
12/13/09 21:00	51.86	1.01	12/16/09 1:00	13.98	11.38	12/18/09 5:00	48.98	13.40
12/13/09 22:00	52.92	1.50	12/16/09 2:00	3.99	9.60	12/18/09 6:00	43.50	12.30
12/13/09 23:00	27.22	1.10	12/16/09 3:00	8.01	9.41	12/18/09 7:00	348.99	10.80
12/14/09 0:00	86.02	1.50	12/16/09 4:00	27.94	10.49	12/18/09 8:00	330.00	12.70
12/14/09 1:00	344.06	2.40	12/16/09 5:00	350.09	10.69	12/18/09 9:00	344.51	12.95
12/14/09 2:00	72.01	1.40	12/16/09 6:00	12.00	9.31	12/18/09 10:00	347.97	14.10
12/14/09 3:00	102.97	2.90	12/16/09 7:00	10.01	9.30	12/18/09 11:00	348.07	16.00
12/14/09 4:00	96.04	2.60	12/16/09 8:00	5.06	9.91	12/18/09 12:00	18.00	12.70
12/14/09 5:00	110.97	3.70	12/16/09 9:00	1.01	9.60	12/18/09 13:00	337.95	11.20
12/14/09 6:00	97.06	3.00	12/16/09 10:00	8.03	9.20	12/18/09 14:00	327.04	12.30
12/14/09 7:00	133.06	3.09	12/16/09 11:00	9.02	9.20	12/18/09 15:00	327.01	11.50
12/14/09 8:00	138.00	2.30	12/16/09 12:00	11.96	9.40	12/18/09 16:00	326.98	11.80
12/14/09 9:00	152.06	3.10	12/16/09 13:00	14.03	8.71	12/18/09 17:00	335.00	10.19
12/14/09 10:00	157.01	3.20	12/16/09 14:00	21.93	7.99	12/18/09 18:00	298.03	10.71
12/14/09 11:00	162.00	3.10	12/16/09 15:00	11.01	8.41	12/18/09 19:00	311.01	12.30
12/14/09 12:00	173.03	2.20	12/16/09 16:00	16.97	9.09	12/18/09 20:00	314.02	9.90
12/14/09 13:00	21.00	0.70	12/16/09 17:00	19.98	9.20	12/18/09 21:00	304.98	8.50
12/14/09 14:00	18.04	2.30	12/16/09 18:00	24.08	8.20	12/18/09 22:00	297.01	8.10
12/14/09 15:00	99.16	1.20	12/16/09 19:00	42.98	9.70	12/18/09 23:00	300.01	7.30
12/14/09 16:00	183.97	2.40	12/16/09 20:00	32.98	7.00	12/19/09 0:00	282.03	4.00
12/14/09 17:00	176.98	4.89	12/16/09 21:00	16.01	4.91	12/19/09 1:00	277.90	3.09
12/14/09 18:00	189.05	5.31	12/16/09 22:00	35.96	7.00	12/19/09 2:00	251.85	2.51
12/14/09 19:00	179.04	6.50	12/16/09 23:00	21.98	6.80	12/19/09 3:00	256.98	3.50
12/14/09 20:00	182.07	6.69	12/17/09 0:00	19.03	7.50	12/19/09 4:00	265.03	3.10
12/14/09 21:00	193.95	5.49	12/17/09 1:00	17.01	9.60	12/19/09 5:00	249.01	3.00
12/14/09 22:00	195.01	5.20	12/17/09 2:00	30.01	9.80	12/19/09 6:00	276.01	5.70
12/14/09 23:00	179.97	4.80	12/17/09 3:00	26.96	10.99	12/19/09 7:00	272.94	3.90
12/15/09 0:00	184.96	3.40	12/17/09 4:00	40.01	9.41	12/19/09 8:00	260.93	4.79
12/15/09 1:00	185.02	4.30	12/17/09 5:00	44.98	9.99	12/19/09 9:00	261.02	4.90
12/15/09 2:00	311.29	4.59	12/17/09 6:00	42.99	9.71	12/19/09 10:00	307.02	9.90
12/15/09 3:00	69.71	2.90	12/17/09 7:00	40.02	10.10	12/19/09 11:00	308.98	10.00
12/15/09 4:00	83.02	3.21	12/17/09 8:00	42.01	9.10	12/19/09 12:00	312.00	8.85
12/15/09 5:00	76.79	4.61	12/17/09 9:00	35.03	8.51	12/19/09 13:00	314.01	9.79
12/15/09 6:00	90.45	6.41	12/17/09 10:00	38.94	7.30	12/19/09 14:00	308.00	8.50
12/15/09 7:00	109.97	5.02	12/17/09 11:00	34.99	7.01	12/19/09 15:00	307.03	8.10

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
12/19/09 16:00	298.97	6.59	12/21/09 7:00	249.95	2.60	12/22/09 22:00	99.51	6.05
12/19/09 17:00	304.00	7.59	12/21/09 8:00	224.02	2.50	12/22/09 23:00	93.47	5.05
12/19/09 18:00	306.97	8.50	12/21/09 9:00	222.01	2.10	12/23/09 0:00	88.00	4.60
12/19/09 19:00	288.91	7.49	12/21/09 10:00	233.97	2.90	12/23/09 1:00	89.00	4.50
12/19/09 20:00	291.00	7.00	12/21/09 11:00	235.02	1.30	12/23/09 2:00	91.99	5.89
12/19/09 21:00	293.96	6.11	12/21/09 12:00	227.95	1.90	12/23/09 3:00	85.02	4.80
12/19/09 22:00	288.95	6.50	12/21/09 13:00	199.99	1.90	12/23/09 4:00	94.00	3.70
12/19/09 23:00	281.99	4.20	12/21/09 14:00	250.00	1.55	12/23/09 5:00	87.04	2.80
12/20/09 0:00	269.95	3.79	12/21/09 15:00	271.09	1.90	12/23/09 6:00	116.00	5.50
12/20/09 1:00	268.05	3.40	12/21/09 16:00	347.06	0.80	12/23/09 7:00	128.97	4.90
12/20/09 2:00	298.03	5.70	12/21/09 17:00	28.09	1.50	12/23/09 8:00	105.95	4.30
12/20/09 3:00	317.03	6.49	12/21/09 18:00	212.86	2.70	12/23/09 9:00	102.98	6.10
12/20/09 4:00	349.04	6.20	12/21/09 19:00	252.82	2.40	12/23/09 10:00	108.53	5.95
12/20/09 5:00	354.03	7.20	12/21/09 20:00	201.13	3.20	12/23/09 11:00	112.01	5.70
12/20/09 6:00	1.05	6.70	12/21/09 21:00	196.55	3.05	12/23/09 12:00	105.95	3.90
12/20/09 7:00	11.04	5.80	12/21/09 22:00	151.92	1.91	12/23/09 13:00	99.02	6.40
12/20/09 8:00	8.08	5.20	12/21/09 23:00	145.00	3.30	12/23/09 14:00	103.02	4.80
12/20/09 9:00	25.03	5.30	12/22/09 0:00	127.02	2.90	12/23/09 15:00	117.00	5.91
12/20/09 10:00	37.93	5.40	12/22/09 1:00	148.95	3.70	12/23/09 16:00	125.00	6.40
12/20/09 11:00	34.04	4.20	12/22/09 2:00	151.00	3.60	12/23/09 17:00	125.97	7.29
12/20/09 12:00	32.08	5.20	12/22/09 3:00	149.03	3.40	12/23/09 18:00	122.00	8.29
12/20/09 13:00	37.97	5.20	12/22/09 4:00	153.96	2.60	12/23/09 19:00	126.98	7.80
12/20/09 14:00	42.99	4.70	12/22/09 5:00	141.98	2.60	12/23/09 20:00	124.98	8.10
12/20/09 15:00	35.99	5.00	12/22/09 6:00	127.98	3.20	12/23/09 21:00	111.99	6.30
12/20/09 16:00	30.02	4.50	12/22/09 7:00	118.99	3.50	12/23/09 22:00	106.03	6.20
12/20/09 17:00	11.05	4.80	12/22/09 8:00	105.01	2.60	12/23/09 23:00	110.03	5.90
12/20/09 18:00	5.08	3.10	12/22/09 9:00	85.94	2.50	12/24/09 0:00	107.00	7.00
12/20/09 19:00	351.07	2.10	12/22/09 10:00	90.02	3.01	12/24/09 1:00	113.02	8.31
12/20/09 20:00	347.25	1.60	12/22/09 11:00	81.01	3.60	12/24/09 2:00	117.03	7.21
12/20/09 21:00	325.04	0.90	12/22/09 12:00	96.00	4.80	12/24/09 3:00	122.97	8.10
12/20/09 22:00	56.45	0.50	12/22/09 13:00	95.98	4.30	12/24/09 4:00	118.00	9.00
12/20/09 23:00	176.01	0.50	12/22/09 14:00	91.01	4.90	12/24/09 5:00	117.00	9.51
12/21/09 0:00	187.98	0.80	12/22/09 15:00	93.01	4.50	12/24/09 6:00	108.01	9.00
12/21/09 1:00	200.15	1.59	12/22/09 16:00	106.01	4.70	12/24/09 7:00	112.08	8.21
12/21/09 2:00	207.93	2.00	12/22/09 17:00	123.50	6.45	12/24/09 8:00	119.99	9.90
12/21/09 3:00	189.95	2.50	12/22/09 18:00	138.01	5.19	12/24/09 9:00	122.99	10.30
12/21/09 4:00	203.92	1.90	12/22/09 19:00	106.00	5.95	12/24/09 10:00	111.00	7.80
12/21/09 5:00	203.55	2.80	12/22/09 20:00	108.98	5.70			
12/21/09 6:00	221.01	2.80	12/22/09 21:00	120.95	6.20			

Table B.9: Significant wave heights and peak periods at the ADV and CSI-16 station during Breton Sound deployment (2009).

Time	CSI-16 Hmo (m)	CSI-16 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-16 Hmo (m)	CSI-16 Tp (s)	ADV Hmo (m)	ADV Tp (s)
11/13/09 15:00	0.27	3.70	NaN	NaN	11/15/09 17:00	NaN	4.30	NaN	NaN
11/13/09 16:00	0.22	4.30	NaN	NaN	11/15/09 18:00	0.13	6.20	NaN	NaN
11/13/09 17:00	0.22	4.00	NaN	NaN	11/15/09 19:00	NaN	7.70	NaN	NaN
11/13/09 18:00	0.20	4.00	NaN	NaN	11/15/09 20:00	NaN	9.40	NaN	NaN
11/13/09 19:00	0.21	3.90	NaN	NaN	11/15/09 21:00	NaN	3.00	NaN	NaN
11/13/09 20:00	0.20	4.30	NaN	NaN	11/15/09 22:00	0.12	4.60	NaN	NaN
11/13/09 21:00	0.19	4.00	NaN	NaN	11/15/09 23:00	NaN	6.90	NaN	NaN
11/13/09 22:00	0.16	3.60	NaN	NaN	11/16/09 0:00	NaN	6.50	NaN	NaN
11/13/09 23:00	0.15	3.80	NaN	NaN	11/16/09 1:00	NaN	4.30	NaN	NaN
11/14/09 0:00	0.15	3.80	NaN	NaN	11/16/09 2:00	NaN	8.80	NaN	NaN
11/14/09 1:00	0.17	5.20	NaN	NaN	11/16/09 3:00	NaN	4.30	NaN	NaN
11/14/09 2:00	0.13	4.00	NaN	NaN	11/16/09 4:00	NaN	6.50	NaN	NaN
11/14/09 3:00	NaN	3.80	NaN	NaN	11/16/09 5:00	NaN	6.50	NaN	NaN
11/14/09 4:00	0.10	3.90	NaN	NaN	11/16/09 6:00	NaN	9.40	NaN	NaN
11/14/09 5:00	0.13	5.00	NaN	NaN	11/16/09 7:00	NaN	7.70	NaN	NaN
11/14/09 6:00	0.15	5.90	NaN	NaN	11/16/09 8:00	NaN	9.40	NaN	NaN
11/14/09 7:00	0.10	3.70	NaN	NaN	11/16/09 9:00	NaN	6.90	NaN	NaN
11/14/09 8:00	0.10	3.80	NaN	NaN	11/16/09 10:00	0.16	8.20	NaN	NaN
11/14/09 9:00	0.13	5.90	NaN	NaN	11/16/09 11:00	0.25	6.50	NaN	NaN
11/14/09 10:00	NaN	5.20	NaN	NaN	11/16/09 12:00	0.19	8.80	NaN	NaN
11/14/09 11:00	0.16	4.40	NaN	NaN	11/16/09 13:00	0.22	9.40	NaN	NaN
11/14/09 12:00	0.15	6.90	NaN	NaN	11/16/09 14:00	0.17	7.70	NaN	NaN
11/14/09 13:00	0.13	8.20	NaN	NaN	11/16/09 15:00	0.18	8.80	NaN	NaN
11/14/09 14:00	0.12	6.20	NaN	NaN	11/16/09 16:00	0.14	8.80	NaN	NaN
11/14/09 15:00	NaN	4.30	NaN	NaN	11/16/09 17:00	0.12	9.40	NaN	NaN
11/14/09 16:00	0.17	5.90	NaN	NaN	11/16/09 18:00	NaN	8.20	NaN	NaN
11/14/09 17:00	NaN	6.50	NaN	NaN	11/16/09 19:00	0.10	6.20	NaN	NaN
11/14/09 18:00	NaN	6.90	NaN	NaN	11/16/09 20:00	NaN	5.00	NaN	NaN
11/14/09 19:00	NaN	3.90	NaN	NaN	11/16/09 21:00	0.10	6.20	NaN	NaN
11/14/09 20:00	NaN	5.00	NaN	NaN	11/16/09 22:00	NaN	6.50	NaN	NaN
11/14/09 21:00	0.12	6.20	NaN	NaN	11/16/09 23:00	NaN	6.20	NaN	NaN
11/14/09 22:00	NaN	2.80	NaN	NaN	11/17/09 0:00	0.12	8.20	NaN	NaN
11/14/09 23:00	NaN	2.80	NaN	NaN	11/17/09 1:00	0.12	8.20	NaN	NaN
11/15/09 0:00	NaN	4.60	NaN	NaN	11/17/09 2:00	NaN	6.20	NaN	NaN
11/15/09 1:00	NaN	5.40	NaN	NaN	11/17/09 3:00	0.11	3.40	NaN	NaN
11/15/09 2:00	0.10	4.80	NaN	NaN	11/17/09 4:00	NaN	8.20	NaN	NaN
11/15/09 3:00	NaN	4.80	NaN	NaN	11/17/09 5:00	0.11	8.80	0.97	3.37
11/15/09 4:00	NaN	4.40	NaN	NaN	11/17/09 6:00	0.38	2.60	0.90	3.41
11/15/09 5:00	NaN	6.50	NaN	NaN	11/17/09 7:00	0.76	3.60	0.73	3.24
11/15/09 6:00	NaN	4.60	NaN	NaN	11/17/09 8:00	0.82	3.80	0.78	3.01
11/15/09 7:00	NaN	4.40	NaN	NaN	11/17/09 9:00	0.79	3.80	0.80	3.20
11/15/09 8:00	NaN	5.20	NaN	NaN	11/17/09 10:00	0.81	3.90	0.73	2.94
11/15/09 9:00	NaN	6.20	NaN	NaN	11/17/09 11:00	0.83	3.60	0.73	2.94
11/15/09 10:00	NaN	4.60	NaN	NaN	11/17/09 12:00	0.75	3.60	0.62	2.84
11/15/09 11:00	NaN	8.20	NaN	NaN	11/17/09 13:00	0.63	3.70	0.68	3.05
11/15/09 12:00	0.10	4.00	NaN	NaN	11/17/09 14:00	0.61	3.60	0.50	2.81
11/15/09 13:00	NaN	8.80	NaN	NaN	11/17/09 15:00	0.62	3.60	0.47	2.78
11/15/09 14:00	0.12	6.20	NaN	NaN	11/17/09 16:00	0.57	3.60	0.37	2.69
11/15/09 15:00	0.10	6.20	NaN	NaN	11/17/09 17:00	0.49	3.50	NaN	NaN
11/15/09 16:00	NaN	2.50	NaN	NaN	11/17/09 18:00	0.40	3.50	NaN	NaN

Time	CSI-16		ADV		Time	CSI-16		ADV	
	Hmo (m)	TP (s)	Hmo (m)	TP (s)		Hmo (m)	TP (s)	Hmo (m)	TP (s)
11/17/09 19:00	0.32	3.40	NaN	NaN	11/20/09 0:00	0.34	4.30	NaN	NaN
11/17/09 20:00	0.25	2.70	NaN	NaN	11/20/09 1:00	0.38	4.30	NaN	NaN
11/17/09 21:00	0.24	3.00	NaN	NaN	11/20/09 2:00	0.40	4.30	NaN	4.41
11/17/09 22:00	0.21	3.00	NaN	NaN	11/20/09 3:00	0.35	4.40	0.11	4.34
11/17/09 23:00	0.21	7.70	NaN	NaN	11/20/09 4:00	0.35	4.80	0.11	4.57
11/18/09 0:00	0.22	5.90	NaN	NaN	11/20/09 5:00	0.33	4.40	NaN	4.49
11/18/09 1:00	0.21	2.70	0.44	2.94	11/20/09 6:00	0.47	4.40	0.10	2.42
11/18/09 2:00	0.19	2.90	0.54	3.16	11/20/09 7:00	0.42	5.00	0.31	2.84
11/18/09 3:00	0.22	3.00	0.63	3.20	11/20/09 8:00	0.46	4.60	0.34	2.98
11/18/09 4:00	0.38	3.40	0.64	3.20	11/20/09 9:00	0.46	4.10	0.44	3.05
11/18/09 5:00	0.54	3.80	0.61	3.08	11/20/09 10:00	0.54	4.00	0.50	2.91
11/18/09 6:00	0.59	3.50	0.49	2.84	11/20/09 11:00	0.59	4.30	0.54	3.08
11/18/09 7:00	0.43	3.60	NaN	2.56	11/20/09 12:00	0.76	4.40	0.64	3.16
11/18/09 8:00	0.42	3.10	NaN	NaN	11/20/09 13:00	0.66	4.30	0.67	3.20
11/18/09 9:00	0.35	3.10	NaN	NaN	11/20/09 14:00	0.94	4.60	0.67	2.94
11/18/09 10:00	0.30	2.80	NaN	NaN	11/20/09 15:00	0.79	4.60	0.59	3.12
11/18/09 11:00	0.32	8.80	NaN	NaN	11/20/09 16:00	0.85	4.80	0.47	2.81
11/18/09 12:00	0.28	5.90	NaN	NaN	11/20/09 17:00	0.73	4.60	0.47	2.67
11/18/09 13:00	0.28	7.30	NaN	NaN	11/20/09 18:00	0.68	4.80	0.43	2.72
11/18/09 14:00	0.24	6.50	NaN	NaN	11/20/09 19:00	0.77	5.00	NaN	2.46
11/18/09 15:00	0.19	8.20	NaN	NaN	11/20/09 20:00	0.66	4.60	0.46	2.72
11/18/09 16:00	0.19	9.40	NaN	NaN	11/20/09 21:00	0.61	5.20	0.41	2.67
11/18/09 17:00	0.15	9.40	NaN	NaN	11/20/09 22:00	0.66	4.80	0.38	2.69
11/18/09 18:00	0.14	9.40	NaN	NaN	11/20/09 23:00	0.50	5.20	NaN	2.49
11/18/09 19:00	0.16	9.40	NaN	NaN	11/21/09 0:00	0.54	5.20	0.11	2.25
11/18/09 20:00	0.16	7.70	NaN	NaN	11/21/09 1:00	0.55	5.20	0.11	2.29
11/18/09 21:00	0.19	4.80	NaN	NaN	11/21/09 2:00	0.54	4.80	0.11	4.92
11/18/09 22:00	0.16	8.80	NaN	NaN	11/21/09 3:00	0.55	5.00	NaN	5.02
11/18/09 23:00	0.16	8.20	NaN	NaN	11/21/09 4:00	0.50	5.20	NaN	5.22
11/19/09 0:00	0.14	6.20	NaN	NaN	11/21/09 5:00	0.52	5.00	NaN	2.72
11/19/09 1:00	0.15	6.50	NaN	NaN	11/21/09 6:00	0.50	4.80	0.32	2.56
11/19/09 2:00	0.16	5.20	NaN	NaN	11/21/09 7:00	0.51	5.00	0.47	2.67
11/19/09 3:00	0.14	9.40	NaN	NaN	11/21/09 8:00	0.53	5.00	0.64	3.08
11/19/09 4:00	0.13	9.40	NaN	NaN	11/21/09 9:00	0.73	4.10	0.65	3.12
11/19/09 5:00	0.14	8.20	NaN	NaN	11/21/09 10:00	0.91	4.80	0.15	3.28
11/19/09 6:00	0.13	5.40	NaN	NaN	11/21/09 11:00	1.03	5.00	0.15	3.76
11/19/09 7:00	0.11	7.70	NaN	NaN	11/21/09 12:00	1.00	4.80	0.34	3.12
11/19/09 8:00	0.10	7.70	NaN	NaN	11/21/09 13:00	1.06	5.40	0.13	3.51
11/19/09 9:00	0.13	9.40	NaN	NaN	11/21/09 14:00	1.03	5.00	0.13	5.57
11/19/09 10:00	0.17	8.20	NaN	NaN	11/21/09 15:00	1.09	5.20	0.21	5.57
11/19/09 11:00	0.22	9.40	NaN	NaN	11/21/09 16:00	1.05	5.40	0.12	5.45
11/19/09 12:00	0.20	9.40	NaN	NaN	11/21/09 17:00	1.03	5.20	0.10	2.15
11/19/09 13:00	0.19	8.80	NaN	NaN	11/21/09 18:00	0.82	5.40	0.13	2.44
11/19/09 14:00	0.31	2.50	0.46	2.31	11/21/09 19:00	0.92	5.40	0.58	2.81
11/19/09 15:00	0.37	2.80	0.54	2.88	11/21/09 20:00	0.85	5.60	0.63	2.91
11/19/09 16:00	0.32	2.90	0.50	2.72	11/21/09 21:00	0.83	5.20	0.47	3.08
11/19/09 17:00	0.33	2.80	0.46	2.64	11/21/09 22:00	0.88	5.20	0.52	3.20
11/19/09 18:00	0.37	3.30	0.45	2.51	11/21/09 23:00	0.87	5.40	0.17	3.12
11/19/09 19:00	0.34	3.40	0.36	2.81	11/22/09 0:00	0.93	5.40	0.17	5.57
11/19/09 20:00	0.35	3.50	NaN	2.31	11/22/09 1:00	0.85	5.60	0.32	2.72
11/19/09 21:00	0.35	3.70	NaN	2.84	11/22/09 2:00	0.81	5.20	0.18	5.45
11/19/09 22:00	0.32	3.90	NaN	3.56	11/22/09 3:00	0.69	5.60	0.19	5.69
11/19/09 23:00	0.30	4.30	NaN	NaN	11/22/09 4:00	0.78	5.60	NaN	2.37

Time	CSI-16 Hmo (m)	CSI-16 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-16 Hmo (m)	CSI-16 Tp (s)	ADV Hmo (m)	ADV Tp (s)
11/22/09 5:00	0.71	5.60	0.11	5.82	11/24/09 10:00	0.26	3.00	NaN	NaN
11/22/09 6:00	0.69	5.60	0.13	5.57	11/24/09 11:00	0.30	3.00	0.27	2.78
11/22/09 7:00	0.69	5.60	NaN	2.33	11/24/09 12:00	0.37	3.40	0.34	2.59
11/22/09 8:00	0.71	6.20	0.82	2.91	11/24/09 13:00	0.42	3.30	0.36	2.59
11/22/09 9:00	0.79	5.60	0.80	2.78	11/24/09 14:00	0.49	3.80	0.48	2.53
11/22/09 10:00	0.69	6.50	0.87	2.67	11/24/09 15:00	0.54	3.90	0.52	2.98
11/22/09 11:00	0.74	6.20	0.81	2.75	11/24/09 16:00	0.53	4.10	0.55	3.32
11/22/09 12:00	0.68	6.50	0.75	2.75	11/24/09 17:00	0.69	4.10	0.61	2.67
11/22/09 13:00	0.73	6.50	0.71	2.72	11/24/09 18:00	0.66	4.00	0.59	2.88
11/22/09 14:00	0.69	6.50	0.68	2.78	11/24/09 19:00	0.75	4.30	0.64	2.88
11/22/09 15:00	0.62	6.50	0.60	2.72	11/24/09 20:00	0.65	4.80	0.59	2.64
11/22/09 16:00	0.56	6.50	0.46	2.72	11/24/09 21:00	0.68	4.80	NaN	3.12
11/22/09 17:00	0.51	6.50	0.44	2.72	11/24/09 22:00	0.67	4.80	0.53	2.67
11/22/09 18:00	0.50	6.90	0.41	2.64	11/24/09 23:00	0.62	4.40	0.43	2.53
11/22/09 19:00	0.51	6.90	0.37	2.61	11/25/09 0:00	0.60	4.60	NaN	2.39
11/22/09 20:00	0.45	6.90	0.30	2.51	11/25/09 1:00	0.57	5.20	NaN	2.84
11/22/09 21:00	0.48	5.90	NaN	NaN	11/25/09 2:00	0.54	4.60	NaN	2.78
11/22/09 22:00	0.39	6.50	NaN	NaN	11/25/09 3:00	0.53	4.40	NaN	2.81
11/22/09 23:00	0.37	6.90	NaN	NaN	11/25/09 4:00	0.52	5.20	NaN	5.12
11/23/09 0:00	0.40	6.20	NaN	NaN	11/25/09 5:00	0.52	5.20	NaN	4.65
11/23/09 1:00	0.37	6.20	NaN	NaN	11/25/09 6:00	0.45	4.40	NaN	5.22
11/23/09 2:00	0.33	5.90	NaN	NaN	11/25/09 7:00	0.42	5.00	NaN	2.35
11/23/09 3:00	0.36	6.50	NaN	NaN	11/25/09 8:00	0.38	5.00	NaN	2.35
11/23/09 4:00	0.31	6.20	NaN	NaN	11/25/09 9:00	0.39	4.60	NaN	2.29
11/23/09 5:00	0.31	6.90	NaN	NaN	11/25/09 10:00	0.42	4.80	0.55	2.33
11/23/09 6:00	0.31	6.90	NaN	NaN	11/25/09 11:00	0.44	4.80	0.79	2.56
11/23/09 7:00	0.30	6.90	NaN	NaN	11/25/09 12:00	0.50	5.20	0.80	2.94
11/23/09 8:00	0.33	6.90	NaN	NaN	11/25/09 13:00	0.60	3.20	0.62	3.08
11/23/09 9:00	0.29	6.90	NaN	NaN	11/25/09 14:00	0.72	3.70	0.53	2.84
11/23/09 10:00	0.29	6.90	NaN	NaN	11/25/09 15:00	0.73	3.90	0.51	2.61
11/23/09 11:00	0.32	6.50	NaN	NaN	11/25/09 16:00	0.69	4.40	0.53	2.67
11/23/09 12:00	0.29	6.50	NaN	NaN	11/25/09 17:00	0.62	4.10	0.49	2.49
11/23/09 13:00	0.29	6.50	NaN	NaN	11/25/09 18:00	0.54	4.10	0.47	2.64
11/23/09 14:00	0.32	6.50	NaN	NaN	11/25/09 19:00	0.50	4.00	0.37	2.51
11/23/09 15:00	0.33	6.20	NaN	NaN	11/25/09 20:00	0.46	4.00	NaN	2.67
11/23/09 16:00	0.33	6.50	NaN	NaN	11/25/09 21:00	0.46	4.30	0.37	2.35
11/23/09 17:00	0.25	6.20	NaN	NaN	11/25/09 22:00	0.42	3.40	NaN	2.31
11/23/09 18:00	0.21	6.20	NaN	NaN	11/25/09 23:00	0.40	3.90	0.44	2.42
11/23/09 19:00	0.19	6.20	NaN	NaN	11/26/09 0:00	0.39	5.20	0.48	2.69
11/23/09 20:00	0.22	5.90	NaN	NaN	11/26/09 1:00	0.40	4.80	0.57	2.69
11/23/09 21:00	0.18	5.60	NaN	NaN	11/26/09 2:00	0.43	2.70	0.49	2.69
11/23/09 22:00	0.20	6.20	NaN	NaN	11/26/09 3:00	0.48	2.90	0.40	2.64
11/23/09 23:00	0.18	5.90	NaN	NaN	11/26/09 4:00	0.46	3.20	0.38	2.59
11/24/09 0:00	0.18	5.90	NaN	NaN	11/26/09 5:00	0.47	3.00	0.54	2.53
11/24/09 1:00	0.19	5.60	NaN	NaN	11/26/09 6:00	0.41	3.40	0.64	2.75
11/24/09 2:00	0.20	5.40	NaN	NaN	11/26/09 7:00	0.45	3.10	0.64	2.88
11/24/09 3:00	0.20	5.40	NaN	NaN	11/26/09 8:00	0.51	3.20	0.57	2.81
11/24/09 4:00	0.20	5.20	NaN	NaN	11/26/09 9:00	0.50	3.60	0.63	2.84
11/24/09 5:00	0.19	3.30	NaN	NaN	11/26/09 10:00	0.56	3.40	0.55	2.78
11/24/09 6:00	0.23	3.00	NaN	NaN	11/26/09 11:00	0.58	3.70	0.44	2.69
11/24/09 7:00	0.22	3.30	NaN	NaN	11/26/09 12:00	0.60	3.50	0.42	2.44
11/24/09 8:00	0.23	3.20	NaN	NaN	11/26/09 13:00	0.53	3.80	0.40	2.39
11/24/09 9:00	0.24	2.90	NaN	NaN	11/26/09 14:00	0.54	3.40	0.48	2.27

Time	CSI-16 Hmo (m)	CSI-16 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-16 Hmo (m)	CSI-16 Tp (s)	ADV Hmo (m)	ADV Tp (s)
11/26/09 15:00	0.55	3.40	NaN	2.42	11/28/09 20:00	0.18	4.60	NaN	NaN
11/26/09 16:00	0.51	3.30	0.52	2.59	11/28/09 21:00	0.12	5.60	NaN	NaN
11/26/09 17:00	0.45	3.00	0.55	2.72	11/28/09 22:00	0.10	2.40	NaN	NaN
11/26/09 18:00	0.41	2.80	0.65	2.91	11/28/09 23:00	0.14	9.40	NaN	NaN
11/26/09 19:00	0.46	3.20	0.59	2.84	11/29/09 0:00	0.19	5.20	NaN	NaN
11/26/09 20:00	0.43	3.30	0.56	2.81	11/29/09 1:00	0.14	9.40	NaN	NaN
11/26/09 21:00	0.45	3.30	0.53	2.88	11/29/09 2:00	0.13	3.00	NaN	NaN
11/26/09 22:00	0.55	3.70	0.58	3.01	11/29/09 3:00	0.12	3.00	NaN	NaN
11/26/09 23:00	0.49	3.40	0.58	2.88	11/29/09 4:00	0.10	8.80	NaN	NaN
11/27/09 0:00	0.51	3.70	0.62	2.94	11/29/09 5:00	0.12	8.80	NaN	NaN
11/27/09 1:00	0.64	3.50	0.62	2.94	11/29/09 6:00	0.14	8.80	NaN	NaN
11/27/09 2:00	0.68	3.50	0.63	2.91	11/29/09 7:00	0.14	8.80	NaN	NaN
11/27/09 3:00	0.67	3.50	0.69	3.01	11/29/09 8:00	0.13	8.20	NaN	NaN
11/27/09 4:00	0.71	3.60	0.68	3.01	11/29/09 9:00	0.15	8.80	NaN	NaN
11/27/09 5:00	0.66	3.60	0.61	2.91	11/29/09 10:00	0.19	8.20	NaN	NaN
11/27/09 6:00	0.68	4.10	0.62	2.84	11/29/09 11:00	0.17	9.40	NaN	NaN
11/27/09 7:00	0.71	4.00	0.67	2.81	11/29/09 12:00	0.16	9.40	NaN	NaN
11/27/09 8:00	0.73	3.70	0.55	2.81	11/29/09 13:00	0.16	9.40	NaN	NaN
11/27/09 9:00	0.82	4.00	0.53	2.72	11/29/09 14:00	0.20	5.90	NaN	NaN
11/27/09 10:00	0.70	3.80	0.48	2.61	11/29/09 15:00	0.20	5.90	NaN	NaN
11/27/09 11:00	0.61	4.40	0.38	2.59	11/29/09 16:00	0.15	8.20	NaN	NaN
11/27/09 12:00	0.51	4.30	NaN	NaN	11/29/09 17:00	0.16	8.80	NaN	NaN
11/27/09 13:00	0.44	4.40	NaN	NaN	11/29/09 18:00	0.17	8.20	NaN	NaN
11/27/09 14:00	0.38	3.80	NaN	NaN	11/29/09 19:00	0.16	8.20	NaN	NaN
11/27/09 15:00	0.35	3.80	NaN	NaN	11/29/09 20:00	0.16	8.80	NaN	NaN
11/27/09 16:00	0.35	4.10	NaN	NaN	11/29/09 21:00	0.25	6.20	NaN	NaN
11/27/09 17:00	0.32	3.80	NaN	NaN	11/29/09 22:00	0.19	7.70	NaN	NaN
11/27/09 18:00	0.32	3.70	NaN	NaN	11/29/09 23:00	0.16	3.00	NaN	NaN
11/27/09 19:00	0.29	4.00	NaN	NaN	11/30/09 0:00	0.17	8.20	NaN	NaN
11/27/09 20:00	0.25	4.10	NaN	NaN	11/30/09 1:00	0.15	5.40	NaN	NaN
11/27/09 21:00	0.23	5.00	NaN	NaN	11/30/09 2:00	0.13	8.20	NaN	NaN
11/27/09 22:00	0.19	4.80	NaN	NaN	11/30/09 3:00	0.14	7.30	NaN	NaN
11/27/09 23:00	0.19	4.80	NaN	NaN	11/30/09 4:00	0.13	6.50	NaN	NaN
11/28/09 0:00	0.21	4.60	NaN	NaN	11/30/09 5:00	0.14	8.20	NaN	NaN
11/28/09 1:00	0.17	4.30	NaN	NaN	11/30/09 6:00	0.13	7.30	NaN	NaN
11/28/09 2:00	0.17	4.40	NaN	NaN	11/30/09 7:00	0.13	6.50	NaN	NaN
11/28/09 3:00	0.17	4.00	NaN	NaN	11/30/09 8:00	0.14	6.90	NaN	NaN
11/28/09 4:00	0.15	5.00	NaN	NaN	11/30/09 9:00	0.25	9.40	NaN	NaN
11/28/09 5:00	0.12	5.00	NaN	NaN	11/30/09 10:00	0.27	9.40	NaN	NaN
11/28/09 6:00	0.12	4.00	NaN	NaN	11/30/09 11:00	0.31	3.60	NaN	NaN
11/28/09 7:00	0.12	2.30	NaN	NaN	11/30/09 12:00	0.27	3.90	NaN	NaN
11/28/09 8:00	0.16	9.40	NaN	NaN	11/30/09 13:00	0.29	3.80	NaN	NaN
11/28/09 9:00	0.13	4.30	NaN	NaN	11/30/09 14:00	0.26	3.90	NaN	NaN
11/28/09 10:00	0.15	9.40	NaN	NaN	11/30/09 15:00	0.29	4.10	NaN	NaN
11/28/09 11:00	0.13	8.80	NaN	NaN	11/30/09 16:00	0.34	4.00	NaN	NaN
11/28/09 12:00	0.13	9.40	NaN	NaN	11/30/09 17:00	0.26	4.00	NaN	NaN
11/28/09 13:00	NaN	4.30	NaN	NaN	11/30/09 18:00	0.29	4.10	NaN	NaN
11/28/09 14:00	0.11	4.30	NaN	NaN	11/30/09 19:00	0.30	4.30	NaN	NaN
11/28/09 15:00	NaN	6.50	NaN	NaN	11/30/09 20:00	0.35	4.30	NaN	NaN
11/28/09 16:00	0.12	8.80	NaN	NaN	11/30/09 21:00	0.28	4.60	NaN	NaN
11/28/09 17:00	0.12	2.40	NaN	NaN	11/30/09 22:00	0.26	4.60	NaN	NaN
11/28/09 18:00	0.13	2.50	NaN	NaN	11/30/09 23:00	0.28	4.40	0.63	3.16
11/28/09 19:00	0.14	2.80	NaN	NaN	12/1/09 0:00	0.43	3.00	0.84	3.16

Time	CSI-16 Hmo (m)	CSI-16 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-16 Hmo (m)	CSI-16 Tp (s)	ADV Hmo (m)	ADV Tp (s)
12/1/09 1:00	0.72	3.60	0.80	2.98	12/3/09 6:00	0.64	8.20	0.48	2.81
12/1/09 2:00	0.88	4.10	0.82	3.12	12/3/09 7:00	0.68	3.40	0.58	2.84
12/1/09 3:00	0.98	4.40	0.67	2.94	12/3/09 8:00	0.56	7.70	0.56	2.72
12/1/09 4:00	0.97	5.00	0.74	2.91	12/3/09 9:00	0.49	7.30	0.54	2.59
12/1/09 5:00	0.98	5.20	0.81	3.08	12/3/09 10:00	0.44	7.70	0.48	2.35
12/1/09 6:00	1.09	4.00	0.82	3.16	12/3/09 11:00	0.40	8.20	0.43	2.35
12/1/09 7:00	1.24	5.40	0.70	3.20	12/3/09 12:00	0.46	8.20	0.42	2.29
12/1/09 8:00	1.25	4.40	0.65	3.08	12/3/09 13:00	0.46	7.70	NaN	NaN
12/1/09 9:00	1.24	5.20	0.64	3.08	12/3/09 14:00	0.47	7.70	NaN	NaN
12/1/09 10:00	1.08	5.20	0.62	3.24	12/3/09 15:00	0.47	7.30	NaN	NaN
12/1/09 11:00	0.99	5.20	0.70	3.24	12/3/09 16:00	0.37	7.30	NaN	NaN
12/1/09 12:00	1.08	5.20	0.63	3.32	12/3/09 17:00	0.39	8.20	NaN	NaN
12/1/09 13:00	1.06	5.20	0.65	3.46	12/3/09 18:00	0.43	7.70	NaN	NaN
12/1/09 14:00	1.07	5.00	0.61	3.32	12/3/09 19:00	0.41	8.20	NaN	NaN
12/1/09 15:00	1.13	5.40	0.55	2.98	12/3/09 20:00	0.41	7.70	NaN	NaN
12/1/09 16:00	1.13	5.40	0.67	2.69	12/3/09 21:00	0.40	8.20	NaN	NaN
12/1/09 17:00	1.03	5.90	0.89	3.41	12/3/09 22:00	0.39	7.70	NaN	NaN
12/1/09 18:00	1.17	5.90	0.80	3.41	12/3/09 23:00	0.38	8.20	NaN	NaN
12/1/09 19:00	1.08	5.60	0.80	3.28	12/4/09 0:00	0.44	7.70	NaN	NaN
12/1/09 20:00	1.29	5.20	1.17	3.71	12/4/09 1:00	0.44	7.70	NaN	NaN
12/1/09 21:00	1.47	5.60	1.11	4.00	12/4/09 2:00	0.44	7.70	0.66	3.20
12/1/09 22:00	1.60	6.20	0.99	4.00	12/4/09 3:00	0.52	3.70	0.55	3.12
12/1/09 23:00	1.81	6.90	1.00	4.00	12/4/09 4:00	0.61	3.90	0.40	2.84
12/2/09 0:00	1.97	6.90	0.95	7.11	12/4/09 5:00	0.50	3.80	NaN	2.42
12/2/09 1:00	1.86	6.50	1.01	3.32	12/4/09 6:00	0.52	4.40	0.36	2.81
12/2/09 2:00	1.64	6.90	0.93	4.00	12/4/09 7:00	0.52	4.40	0.34	2.84
12/2/09 3:00	1.51	6.90	0.62	3.20	12/4/09 8:00	0.53	4.10	NaN	NaN
12/2/09 4:00	1.51	7.30	0.49	2.88	12/4/09 9:00	0.44	4.10	NaN	NaN
12/2/09 5:00	1.66	7.70	0.14	2.81	12/4/09 10:00	0.49	7.70	0.55	2.67
12/2/09 6:00	1.48	7.30	0.30	2.69	12/4/09 11:00	0.56	3.80	0.66	3.08
12/2/09 7:00	1.30	7.70	0.11	7.76	12/4/09 12:00	0.59	4.30	0.68	3.08
12/2/09 8:00	1.32	8.20	0.73	3.24	12/4/09 13:00	0.67	4.10	0.67	2.91
12/2/09 9:00	1.39	7.70	0.52	3.08	12/4/09 14:00	0.65	4.10	0.64	3.20
12/2/09 10:00	1.18	8.20	NaN	2.31	12/4/09 15:00	0.64	3.50	0.63	2.98
12/2/09 11:00	0.99	7.30	NaN	7.76	12/4/09 16:00	0.62	4.00	0.60	3.01
12/2/09 12:00	0.79	6.90	0.48	2.56	12/4/09 17:00	0.62	4.10	0.59	2.94
12/2/09 13:00	0.81	7.70	0.74	3.08	12/4/09 18:00	0.64	3.80	0.62	3.01
12/2/09 14:00	0.80	7.70	0.61	2.91	12/4/09 19:00	0.67	3.90	0.65	3.05
12/2/09 15:00	1.01	7.70	0.47	2.67	12/4/09 20:00	0.74	4.30	0.65	3.05
12/2/09 16:00	1.26	8.20	0.47	2.67	12/4/09 21:00	0.70	4.60	0.57	2.98
12/2/09 17:00	1.31	8.80	0.41	2.75	12/4/09 22:00	0.65	4.60	0.61	3.01
12/2/09 18:00	1.01	8.80	0.41	2.78	12/4/09 23:00	0.68	4.60	0.60	3.01
12/2/09 19:00	0.99	7.30	0.52	2.91	12/5/09 0:00	0.71	4.80	0.79	3.24
12/2/09 20:00	1.10	9.40	0.65	3.32	12/5/09 1:00	0.74	4.40	1.06	3.61
12/2/09 21:00	0.86	8.20	0.74	3.32	12/5/09 2:00	0.98	3.90	0.89	3.76
12/2/09 22:00	0.97	8.20	0.67	3.51	12/5/09 3:00	1.20	4.60	0.80	3.56
12/2/09 23:00	0.92	8.20	0.52	3.05	12/5/09 4:00	1.25	5.20	0.66	3.32
12/3/09 0:00	0.85	8.20	0.48	3.01	12/5/09 5:00	1.09	5.40	0.57	3.12
12/3/09 1:00	0.80	8.20	0.40	3.05	12/5/09 6:00	0.89	4.80	0.61	3.08
12/3/09 2:00	0.65	8.20	0.36	3.05	12/5/09 7:00	0.83	5.20	0.68	2.98
12/3/09 3:00	0.57	8.80	0.35	2.91	12/5/09 8:00	0.84	5.00	0.80	3.12
12/3/09 4:00	0.59	3.70	0.41	2.98	12/5/09 9:00	0.90	4.10	0.70	3.16
12/3/09 5:00	0.59	3.80	0.47	2.94	12/5/09 10:00	0.86	3.60	0.65	2.98

Time	CSI-16 Hmo (m)	CSI-16 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-16 Hmo (m)	CSI-16 Tp (s)	ADV Hmo (m)	ADV Tp (s)
12/5/09 11:00	0.94	4.80	0.62	2.91	12/7/09 16:00	0.72	5.00	NaN	NaN
12/5/09 12:00	0.81	3.60	0.59	2.72	12/7/09 17:00	0.65	5.40	NaN	NaN
12/5/09 13:00	0.83	4.30	0.58	2.67	12/7/09 18:00	0.66	5.40	NaN	NaN
12/5/09 14:00	0.80	4.80	0.56	2.53	12/7/09 19:00	0.64	5.00	NaN	NaN
12/5/09 15:00	0.77	4.60	0.52	2.67	12/7/09 20:00	0.67	5.00	NaN	NaN
12/5/09 16:00	0.71	4.40	0.53	2.56	12/7/09 21:00	0.61	5.20	NaN	NaN
12/5/09 17:00	0.72	4.60	0.40	2.53	12/7/09 22:00	0.57	5.00	NaN	NaN
12/5/09 18:00	0.65	4.80	0.40	2.51	12/7/09 23:00	0.54	5.00	NaN	NaN
12/5/09 19:00	0.55	4.80	NaN	NaN	12/8/09 0:00	0.61	4.80	NaN	NaN
12/5/09 20:00	0.48	4.10	NaN	NaN	12/8/09 1:00	0.61	5.00	NaN	NaN
12/5/09 21:00	0.46	3.30	NaN	NaN	12/8/09 2:00	0.59	4.80	NaN	NaN
12/5/09 22:00	0.39	4.10	NaN	NaN	12/8/09 3:00	0.60	4.60	NaN	NaN
12/5/09 23:00	0.37	4.40	NaN	NaN	12/8/09 4:00	0.65	5.00	NaN	NaN
12/6/09 0:00	0.33	4.30	NaN	NaN	12/8/09 5:00	0.69	5.00	NaN	NaN
12/6/09 1:00	0.27	4.30	NaN	NaN	12/8/09 6:00	0.61	5.20	NaN	NaN
12/6/09 2:00	0.30	4.10	NaN	NaN	12/8/09 7:00	0.69	5.20	NaN	NaN
12/6/09 3:00	0.29	3.60	NaN	NaN	12/8/09 8:00	0.70	5.00	0.29	2.84
12/6/09 4:00	0.30	7.30	NaN	NaN	12/8/09 9:00	0.73	5.20	0.49	2.88
12/6/09 5:00	0.27	3.80	NaN	NaN	12/8/09 10:00	0.78	5.40	0.57	3.08
12/6/09 6:00	0.29	3.40	NaN	NaN	12/8/09 11:00	0.97	5.00	0.36	2.67
12/6/09 7:00	0.34	3.60	0.25	2.88	12/8/09 12:00	0.94	5.60	0.27	3.24
12/6/09 8:00	0.35	3.90	NaN	NaN	12/8/09 13:00	0.95	5.40	NaN	2.88
12/6/09 9:00	0.38	3.90	NaN	NaN	12/8/09 14:00	0.93	6.20	NaN	NaN
12/6/09 10:00	0.44	4.10	0.30	2.61	12/8/09 15:00	0.95	6.50	NaN	NaN
12/6/09 11:00	0.46	4.10	0.45	3.01	12/8/09 16:00	0.99	6.20	0.13	3.05
12/6/09 12:00	0.39	4.30	0.48	3.16	12/8/09 17:00	0.90	6.20	NaN	3.24
12/6/09 13:00	0.54	3.80	0.43	3.05	12/8/09 18:00	0.81	5.60	0.28	2.51
12/6/09 14:00	0.66	3.90	0.28	2.69	12/8/09 19:00	0.86	5.60	0.31	2.72
12/6/09 15:00	0.63	4.40	0.49	2.72	12/8/09 20:00	0.79	5.90	0.38	2.81
12/6/09 16:00	0.60	4.40	0.52	3.05	12/8/09 21:00	0.79	5.90	0.36	2.67
12/6/09 17:00	0.67	4.60	0.38	2.94	12/8/09 22:00	0.77	6.20	0.41	2.88
12/6/09 18:00	0.61	4.80	0.57	2.84	12/8/09 23:00	0.72	5.60	0.39	2.78
12/6/09 19:00	0.62	4.60	0.54	2.78	12/9/09 0:00	0.69	5.40	0.37	2.72
12/6/09 20:00	0.56	4.60	0.46	3.16	12/9/09 1:00	0.74	5.40	0.35	2.84
12/6/09 21:00	0.51	5.00	0.43	3.20	12/9/09 2:00	0.60	6.90	NaN	NaN
12/6/09 22:00	0.60	4.40	0.35	2.91	12/9/09 3:00	0.58	7.30	NaN	NaN
12/6/09 23:00	0.55	5.20	NaN	NaN	12/9/09 4:00	0.70	7.30	NaN	NaN
12/7/09 0:00	0.68	5.20	NaN	NaN	12/9/09 5:00	0.61	7.30	NaN	NaN
12/7/09 1:00	0.68	5.20	0.44	2.59	12/9/09 6:00	0.65	5.60	NaN	NaN
12/7/09 2:00	0.75	4.80	0.47	2.94	12/9/09 7:00	0.67	6.90	NaN	NaN
12/7/09 3:00	1.05	5.00	0.13	3.56	12/9/09 8:00	0.65	6.50	NaN	NaN
12/7/09 4:00	0.96	5.20	0.14	3.56	12/9/09 9:00	0.59	5.40	NaN	NaN
12/7/09 5:00	1.06	5.00	0.29	2.91	12/9/09 10:00	0.68	6.90	NaN	NaN
12/7/09 6:00	0.96	5.20	0.11	5.69	12/9/09 11:00	0.54	5.90	NaN	NaN
12/7/09 7:00	0.86	5.60	0.10	5.82	12/9/09 12:00	0.52	6.90	NaN	NaN
12/7/09 8:00	0.96	6.20	NaN	NaN	12/9/09 13:00	0.51	6.50	NaN	NaN
12/7/09 9:00	0.98	6.20	NaN	NaN	12/9/09 14:00	0.51	5.20	NaN	NaN
12/7/09 10:00	1.00	6.20	NaN	NaN	12/9/09 15:00	0.44	5.60	NaN	NaN
12/7/09 11:00	0.88	5.40	NaN	NaN	12/9/09 16:00	0.42	5.60	NaN	NaN
12/7/09 12:00	0.81	5.90	NaN	NaN	12/9/09 17:00	0.43	6.20	NaN	NaN
12/7/09 13:00	0.77	5.90	NaN	NaN	12/9/09 18:00	0.36	5.60	NaN	NaN
12/7/09 14:00	0.90	5.90	NaN	NaN	12/9/09 19:00	0.36	6.20	NaN	NaN
12/7/09 15:00	0.83	5.20	NaN	NaN	12/9/09 20:00	0.37	6.50	NaN	NaN

Time	CSI-16 Hmo (m)	CSI-16 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-16 Hmo (m)	CSI-16 Tp (s)	ADV Hmo (m)	ADV Tp (s)
12/9/09 21:00	0.34	6.20	NaN	NaN	12/12/09 2:00	1.56	7.70	0.17	3.66
12/9/09 22:00	0.37	5.90	NaN	NaN	12/12/09 3:00	1.53	7.30	0.56	3.08
12/9/09 23:00	0.32	6.20	NaN	NaN	12/12/09 4:00	1.77	7.30	0.64	3.32
12/10/09 0:00	0.35	6.20	NaN	NaN	12/12/09 5:00	1.69	7.70	0.67	3.51
12/10/09 1:00	0.35	6.50	NaN	NaN	12/12/09 6:00	1.66	7.70	0.47	3.46
12/10/09 2:00	0.29	5.20	0.35	2.78	12/12/09 7:00	1.63	7.30	0.42	3.12
12/10/09 3:00	0.28	6.20	0.49	2.88	12/12/09 8:00	1.80	6.50	0.44	3.01
12/10/09 4:00	0.46	3.10	0.52	2.88	12/12/09 9:00	1.73	5.60	0.50	3.56
12/10/09 5:00	0.62	3.50	0.48	2.91	12/12/09 10:00	1.81	7.70	0.47	3.37
12/10/09 6:00	0.70	3.90	0.50	2.84	12/12/09 11:00	1.75	8.20	0.39	3.28
12/10/09 7:00	0.75	3.90	0.63	3.12	12/12/09 12:00	1.78	7.30	0.45	3.24
12/10/09 8:00	0.77	3.70	0.69	3.01	12/12/09 13:00	1.86	7.70	0.48	3.28
12/10/09 9:00	0.81	3.50	0.53	3.16	12/12/09 14:00	1.95	8.20	0.56	3.05
12/10/09 10:00	0.88	4.10	0.58	3.20	12/12/09 15:00	1.73	8.20	0.47	3.56
12/10/09 11:00	0.98	4.40	0.59	3.28	12/12/09 16:00	1.86	8.20	0.51	2.67
12/10/09 12:00	1.05	3.90	0.66	3.37	12/12/09 17:00	1.84	8.20	0.46	2.98
12/10/09 13:00	0.93	4.30	0.70	3.32	12/12/09 18:00	1.90	8.20	0.15	3.28
12/10/09 14:00	1.09	5.40	0.66	3.16	12/12/09 19:00	1.75	8.20	0.19	7.76
12/10/09 15:00	1.14	4.60	0.58	3.16	12/12/09 20:00	1.62	8.20	0.16	8.00
12/10/09 16:00	0.95	5.60	0.43	3.16	12/12/09 21:00	1.60	8.80	0.16	8.53
12/10/09 17:00	1.14	5.20	0.47	2.98	12/12/09 22:00	1.49	8.20	0.15	8.53
12/10/09 18:00	1.02	5.20	0.49	2.98	12/12/09 23:00	1.44	8.20	0.13	8.53
12/10/09 19:00	0.94	4.80	0.46	3.05	12/13/09 0:00	1.36	8.20	0.12	8.26
12/10/09 20:00	1.00	6.20	0.44	3.05	12/13/09 1:00	1.33	7.70	NaN	8.53
12/10/09 21:00	1.06	3.90	0.50	2.98	12/13/09 2:00	1.16	8.20	NaN	8.53
12/10/09 22:00	1.00	5.60	0.60	3.12	12/13/09 3:00	1.14	8.20	NaN	8.53
12/10/09 23:00	0.98	5.20	0.63	3.32	12/13/09 4:00	1.25	8.20	NaN	NaN
12/11/09 0:00	1.04	5.60	0.70	3.32	12/13/09 5:00	1.03	8.20	NaN	NaN
12/11/09 1:00	1.27	5.20	0.72	3.32	12/13/09 6:00	1.09	7.70	NaN	NaN
12/11/09 2:00	1.17	5.00	0.70	3.37	12/13/09 7:00	1.07	7.70	NaN	NaN
12/11/09 3:00	1.44	5.90	0.66	3.20	12/13/09 8:00	1.01	6.90	NaN	NaN
12/11/09 4:00	1.42	6.20	0.63	3.28	12/13/09 9:00	1.09	7.30	NaN	NaN
12/11/09 5:00	1.47	5.90	0.71	3.56	12/13/09 10:00	1.00	7.30	NaN	NaN
12/11/09 6:00	1.54	5.40	0.67	3.28	12/13/09 11:00	0.89	6.50	NaN	NaN
12/11/09 7:00	1.46	6.90	0.62	3.24	12/13/09 12:00	0.83	6.90	NaN	NaN
12/11/09 8:00	1.43	5.90	0.57	3.46	12/13/09 13:00	0.80	6.90	NaN	NaN
12/11/09 9:00	1.52	6.50	0.52	3.41	12/13/09 14:00	0.78	6.90	NaN	NaN
12/11/09 10:00	1.41	6.90	0.56	3.41	12/13/09 15:00	0.85	7.30	NaN	NaN
12/11/09 11:00	1.46	6.20	0.59	3.46	12/13/09 16:00	0.76	6.90	NaN	NaN
12/11/09 12:00	1.52	5.60	0.58	3.16	12/13/09 17:00	0.74	6.90	NaN	NaN
12/11/09 13:00	1.54	6.90	0.64	3.32	12/13/09 18:00	0.68	6.90	NaN	NaN
12/11/09 14:00	1.44	5.00	0.81	3.61	12/13/09 19:00	0.70	6.90	NaN	NaN
12/11/09 15:00	1.61	6.50	0.79	3.76	12/13/09 20:00	0.69	6.90	NaN	NaN
12/11/09 16:00	1.69	6.20	0.79	3.51	12/13/09 21:00	0.73	7.30	NaN	NaN
12/11/09 17:00	1.50	7.30	0.74	3.76	12/13/09 22:00	0.64	6.20	NaN	NaN
12/11/09 18:00	1.63	6.90	0.77	3.51	12/13/09 23:00	0.55	6.50	NaN	NaN
12/11/09 19:00	1.61	6.20	0.87	3.28	12/14/09 0:00	0.58	7.30	NaN	NaN
12/11/09 20:00	1.57	6.20	0.79	3.94	12/14/09 1:00	0.59	6.90	NaN	NaN
12/11/09 21:00	1.54	4.40	0.80	3.51	12/14/09 2:00	0.49	6.50	NaN	NaN
12/11/09 22:00	1.63	6.90	0.74	3.71	12/14/09 3:00	0.52	6.50	NaN	NaN
12/11/09 23:00	1.69	6.90	0.66	3.71	12/14/09 4:00	0.53	6.50	NaN	NaN
12/12/09 0:00	1.60	7.70	0.67	3.41	12/14/09 5:00	0.52	6.50	NaN	NaN
12/12/09 1:00	1.44	5.40	0.65	3.66	12/14/09 6:00	0.54	6.90	NaN	NaN

Time	CSI-16 Hmo (m)	CSI-16 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-16 Hmo (m)	CSI-16 Tp (s)	ADV Hmo (m)	ADV Tp (s)
12/14/09 7:00	0.52	6.50	NaN	NaN	12/16/09 12:00	1.24	6.50	0.62	3.24
12/14/09 8:00	0.54	6.20	NaN	NaN	12/16/09 13:00	1.28	5.90	0.61	2.98
12/14/09 9:00	0.51	6.50	NaN	NaN	12/16/09 14:00	1.21	5.60	0.68	3.05
12/14/09 10:00	0.54	6.90	NaN	NaN	12/16/09 15:00	1.27	5.90	0.70	3.08
12/14/09 11:00	0.47	5.40	NaN	NaN	12/16/09 16:00	1.25	6.20	0.72	3.16
12/14/09 12:00	0.45	6.90	NaN	NaN	12/16/09 17:00	1.28	5.90	0.64	3.28
12/14/09 13:00	0.43	5.20	NaN	NaN	12/16/09 18:00	1.27	6.20	0.64	3.20
12/14/09 14:00	0.40	6.20	NaN	NaN	12/16/09 19:00	1.40	5.00	0.49	3.08
12/14/09 15:00	0.39	5.60	NaN	NaN	12/16/09 20:00	1.24	5.90	0.48	2.88
12/14/09 16:00	0.34	5.90	NaN	NaN	12/16/09 21:00	1.21	6.20	0.37	2.88
12/14/09 17:00	0.35	5.90	NaN	NaN	12/16/09 22:00	1.13	5.60	0.27	2.91
12/14/09 18:00	0.35	5.40	NaN	NaN	12/16/09 23:00	1.20	4.40	0.36	2.75
12/14/09 19:00	0.32	7.70	NaN	NaN	12/17/09 0:00	1.19	6.20	0.46	2.98
12/14/09 20:00	0.30	7.70	NaN	NaN	12/17/09 1:00	1.12	6.20	0.49	3.20
12/14/09 21:00	0.33	7.70	NaN	NaN	12/17/09 2:00	1.18	5.20	0.59	3.37
12/14/09 22:00	0.33	7.70	NaN	NaN	12/17/09 3:00	1.43	6.20	0.70	3.37
12/14/09 23:00	0.33	7.70	NaN	NaN	12/17/09 4:00	1.49	5.60	0.60	3.41
12/15/09 0:00	0.32	6.20	NaN	NaN	12/17/09 5:00	1.56	6.50	0.53	3.20
12/15/09 1:00	0.29	7.70	NaN	NaN	12/17/09 6:00	1.39	6.50	0.55	3.46
12/15/09 2:00	0.35	6.50	NaN	NaN	12/17/09 7:00	1.48	6.50	0.54	3.32
12/15/09 3:00	0.30	7.70	NaN	NaN	12/17/09 8:00	1.43	6.90	0.55	3.41
12/15/09 4:00	0.34	8.20	NaN	NaN	12/17/09 9:00	1.37	6.90	0.53	3.01
12/15/09 5:00	0.39	7.70	NaN	NaN	12/17/09 10:00	1.36	6.90	0.47	3.28
12/15/09 6:00	0.42	7.70	NaN	NaN	12/17/09 11:00	1.45	6.20	0.46	3.08
12/15/09 7:00	0.51	3.20	NaN	NaN	12/17/09 12:00	1.20	6.90	0.55	3.28
12/15/09 8:00	0.55	3.60	0.20	2.84	12/17/09 13:00	1.33	6.50	0.48	3.12
12/15/09 9:00	0.61	3.50	0.19	3.12	12/17/09 14:00	1.35	6.50	0.39	2.94
12/15/09 10:00	0.60	4.10	NaN	NaN	12/17/09 15:00	1.12	7.30	0.49	2.88
12/15/09 11:00	0.62	4.40	NaN	NaN	12/17/09 16:00	1.18	6.50	0.57	2.98
12/15/09 12:00	0.64	4.80	NaN	NaN	12/17/09 17:00	1.16	5.60	0.59	3.08
12/15/09 13:00	0.56	5.20	NaN	NaN	12/17/09 18:00	1.13	7.70	0.63	3.12
12/15/09 14:00	0.51	4.30	NaN	NaN	12/17/09 19:00	1.06	7.70	0.72	3.28
12/15/09 15:00	0.47	4.80	NaN	NaN	12/17/09 20:00	1.25	8.20	0.74	3.46
12/15/09 16:00	0.45	5.40	NaN	NaN	12/17/09 21:00	1.32	7.70	0.81	3.51
12/15/09 17:00	0.46	4.10	NaN	NaN	12/17/09 22:00	1.47	6.90	0.81	3.61
12/15/09 18:00	0.42	5.00	NaN	NaN	12/17/09 23:00	1.44	7.70	0.88	3.76
12/15/09 19:00	0.40	5.60	NaN	NaN	12/18/09 0:00	1.69	5.60	0.90	3.66
12/15/09 20:00	0.45	5.20	NaN	NaN	12/18/09 1:00	1.88	7.70	1.10	3.94
12/15/09 21:00	0.48	4.60	NaN	NaN	12/18/09 2:00	2.06	7.70	1.15	4.00
12/15/09 22:00	0.38	5.20	NaN	NaN	12/18/09 3:00	2.28	7.70	1.02	4.00
12/15/09 23:00	0.38	5.00	NaN	NaN	12/18/09 4:00	2.32	7.70	0.85	4.00
12/16/09 0:00	0.39	5.60	NaN	NaN	12/18/09 5:00	2.30	8.20	0.82	3.88
12/16/09 1:00	0.38	5.20	0.84	3.24	12/18/09 6:00	2.15	7.70	0.58	3.94
12/16/09 2:00	0.69	3.70	0.79	3.20	12/18/09 7:00	1.89	7.70	0.33	3.20
12/16/09 3:00	1.08	4.40	0.71	3.20	12/18/09 8:00	1.84	8.80	0.82	3.46
12/16/09 4:00	1.21	5.20	0.69	3.51	12/18/09 9:00	2.03	8.20	0.94	3.76
12/16/09 5:00	1.26	5.40	0.70	3.37	12/18/09 10:00	1.96	8.20	1.16	3.88
12/16/09 6:00	1.19	5.20	0.68	3.32	12/18/09 11:00	2.16	8.80	1.08	3.76
12/16/09 7:00	1.23	5.60	0.65	3.28	12/18/09 12:00	1.89	8.20	0.84	3.94
12/16/09 8:00	1.41	5.90	0.67	3.28	12/18/09 13:00	2.00	7.70	0.63	3.41
12/16/09 9:00	1.35	5.90	0.68	3.28	12/18/09 14:00	1.99	8.80	0.62	3.32
12/16/09 10:00	1.24	5.90	0.63	3.24	12/18/09 15:00	1.81	7.70	0.59	3.20
12/16/09 11:00	1.16	5.90	0.56	3.01	12/18/09 16:00	1.63	6.20	0.59	3.12

Time	CSI-16 Hmo (m)	CSI-16 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-16 Hmo (m)	CSI-16 Tp (s)	ADV Hmo (m)	ADV Tp (s)
12/18/09 17:00	1.58	6.50	0.59	3.16	12/20/09 22:00	0.29	4.10	NaN	NaN
12/18/09 18:00	1.39	8.80	0.37	2.94	12/20/09 23:00	0.24	3.70	NaN	NaN
12/18/09 19:00	1.26	8.80	0.58	3.08	12/21/09 0:00	0.21	3.60	NaN	NaN
12/18/09 20:00	1.15	7.70	0.31	3.05	12/21/09 1:00	0.18	3.80	NaN	NaN
12/18/09 21:00	1.11	8.80	0.26	2.84	12/21/09 2:00	0.17	3.70	NaN	NaN
12/18/09 22:00	1.03	8.80	NaN	NaN	12/21/09 3:00	0.15	3.70	NaN	NaN
12/18/09 23:00	0.87	8.20	NaN	NaN	12/21/09 4:00	0.14	3.90	NaN	NaN
12/19/09 0:00	0.76	7.70	NaN	NaN	12/21/09 5:00	0.14	4.40	NaN	NaN
12/19/09 1:00	0.73	8.80	NaN	NaN	12/21/09 6:00	0.12	4.30	NaN	NaN
12/19/09 2:00	0.58	8.20	NaN	NaN	12/21/09 7:00	0.12	4.00	NaN	NaN
12/19/09 3:00	0.48	8.20	NaN	NaN	12/21/09 8:00	0.10	4.40	NaN	NaN
12/19/09 4:00	0.43	7.70	NaN	NaN	12/21/09 9:00	0.10	3.80	NaN	NaN
12/19/09 5:00	0.42	7.30	NaN	NaN	12/21/09 10:00	0.12	8.80	NaN	NaN
12/19/09 6:00	0.39	7.70	NaN	NaN	12/21/09 11:00	0.11	7.30	NaN	NaN
12/19/09 7:00	0.42	8.20	NaN	NaN	12/21/09 12:00	0.12	8.20	NaN	NaN
12/19/09 8:00	0.40	2.50	NaN	NaN	12/21/09 13:00	0.16	9.40	NaN	NaN
12/19/09 9:00	0.40	3.00	NaN	NaN	12/21/09 14:00	0.16	9.40	NaN	NaN
12/19/09 10:00	0.32	2.80	0.32	2.64	12/21/09 15:00	0.18	9.40	NaN	NaN
12/19/09 11:00	0.40	2.70	0.39	2.72	12/21/09 16:00	0.13	6.20	NaN	NaN
12/19/09 12:00	0.49	3.10	0.45	2.78	12/21/09 17:00	0.13	6.20	NaN	NaN
12/19/09 13:00	0.57	3.30	0.42	2.81	12/21/09 18:00	0.11	4.60	NaN	NaN
12/19/09 14:00	0.55	3.20	0.29	2.67	12/21/09 19:00	NaN	3.60	NaN	NaN
12/19/09 15:00	0.52	3.30	NaN	NaN	12/21/09 20:00	NaN	5.20	NaN	NaN
12/19/09 16:00	0.47	3.30	NaN	NaN	12/21/09 21:00	0.13	6.50	NaN	NaN
12/19/09 17:00	0.40	3.30	NaN	NaN	12/21/09 22:00	NaN	7.70	NaN	NaN
12/19/09 18:00	0.38	3.20	NaN	NaN	12/21/09 23:00	NaN	5.40	NaN	NaN
12/19/09 19:00	0.34	3.00	NaN	NaN	12/22/09 0:00	0.10	8.80	NaN	NaN
12/19/09 20:00	0.34	3.30	NaN	NaN	12/22/09 1:00	0.13	5.90	NaN	NaN
12/19/09 21:00	0.37	2.90	NaN	NaN	12/22/09 2:00	NaN	9.40	NaN	NaN
12/19/09 22:00	0.34	3.10	NaN	NaN	12/22/09 3:00	0.12	5.60	NaN	NaN
12/19/09 23:00	0.34	3.00	NaN	NaN	12/22/09 4:00	NaN	3.60	NaN	NaN
12/20/09 0:00	0.31	3.20	NaN	NaN	12/22/09 5:00	NaN	5.20	NaN	NaN
12/20/09 1:00	0.20	3.30	NaN	NaN	12/22/09 6:00	NaN	5.00	NaN	NaN
12/20/09 2:00	0.20	3.30	NaN	NaN	12/22/09 7:00	NaN	5.40	NaN	NaN
12/20/09 3:00	0.17	3.20	NaN	NaN	12/22/09 8:00	NaN	5.40	NaN	NaN
12/20/09 4:00	0.20	2.90	NaN	NaN	12/22/09 9:00	NaN	4.40	NaN	NaN
12/20/09 5:00	0.26	3.00	NaN	NaN	12/22/09 10:00	NaN	7.70	NaN	NaN
12/20/09 6:00	0.33	3.10	NaN	NaN	12/22/09 11:00	NaN	5.20	NaN	NaN
12/20/09 7:00	0.42	3.20	NaN	NaN					
12/20/09 8:00	0.45	3.50	NaN	NaN					
12/20/09 9:00	0.54	4.00	NaN	NaN					
12/20/09 10:00	0.43	4.40	NaN	NaN					
12/20/09 11:00	0.45	4.40	NaN	NaN					
12/20/09 12:00	0.42	4.60	NaN	NaN					
12/20/09 13:00	0.41	4.00	NaN	NaN					
12/20/09 14:00	0.47	6.50	NaN	NaN					
12/20/09 15:00	0.38	3.50	NaN	NaN					
12/20/09 16:00	0.38	3.80	NaN	NaN					
12/20/09 17:00	0.41	3.50	NaN	NaN					
12/20/09 18:00	0.37	3.30	NaN	NaN					
12/20/09 19:00	0.39	6.50	NaN	NaN					
12/20/09 20:00	0.33	4.00	NaN	NaN					
12/20/09 21:00	0.33	4.30	NaN	NaN					

Table B.10: Wind data record from LUMCON Terrebonne Bay station during Terrebonne Bay deployment (2009)

Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)
2/21/10 0:00	99.2	5.95	2/23/10 2:00	341.3	4.84	2/25/10 4:00	359.4	7.20
2/21/10 1:00	94.8	6.71	2/23/10 3:00	353.0	5.13	2/25/10 5:00	12.0	8.03
2/21/10 2:00	90.0	6.43	2/23/10 4:00	8.7	7.69	2/25/10 6:00	14.4	7.56
2/21/10 3:00	93.4	6.23	2/23/10 5:00	31.5	9.55	2/25/10 7:00	21.9	7.01
2/21/10 4:00	92.9	6.27	2/23/10 6:00	35.1	9.68	2/25/10 8:00	19.5	5.92
2/21/10 5:00	95.8	6.16	2/23/10 7:00	37.3	9.80	2/25/10 9:00	25.2	6.17
2/21/10 6:00	106.2	6.18	2/23/10 8:00	34.7	8.62	2/25/10 10:00	34.7	6.89
2/21/10 7:00	102.0	5.18	2/23/10 9:00	41.6	7.91	2/25/10 11:00	40.1	7.28
2/21/10 8:00	98.0	5.00	2/23/10 10:00	43.4	7.34	2/25/10 12:00	59.3	7.00
2/21/10 9:00	95.8	5.15	2/23/10 11:00	41.4	6.19	2/25/10 13:00	70.2	6.69
2/21/10 10:00	105.0	5.84	2/23/10 12:00	46.0	6.40	2/25/10 14:00	88.2	5.38
2/21/10 11:00	110.4	5.87	2/23/10 13:00	55.6	6.80	2/25/10 15:00	86.2	6.14
2/21/10 12:00	108.9	5.78	2/23/10 14:00	54.7	7.89	2/25/10 16:00	97.8	5.46
2/21/10 13:00	108.1	5.76	2/23/10 15:00	37.8	8.97	2/25/10 17:00	106.9	4.29
2/21/10 14:00	117.0	5.63	2/23/10 16:00	28.0	8.64	2/25/10 18:00	105.0	3.97
2/21/10 15:00	127.0	5.07	2/23/10 17:00	35.4	7.80	2/25/10 19:00	117.2	4.12
2/21/10 16:00	125.1	4.38	2/23/10 18:00	39.8	7.14	2/25/10 20:00	122.4	3.94
2/21/10 17:00	123.5	4.38	2/23/10 19:00	33.1	6.82	2/25/10 21:00	134.9	3.38
2/21/10 18:00	125.1	4.49	2/23/10 20:00	27.8	5.06	2/25/10 22:00	145.8	3.93
2/21/10 19:00	126.2	4.62	2/23/10 21:00	37.5	5.06	2/25/10 23:00	147.9	3.94
2/21/10 20:00	140.4	4.67	2/23/10 22:00	42.3	3.97	2/26/10 0:00	138.1	3.34
2/21/10 21:00	131.3	4.03	2/23/10 23:00	37.5	4.56	2/26/10 1:00	143.0	4.02
2/21/10 22:00	126.1	3.75	2/24/10 0:00	16.1	3.55	2/26/10 2:00	151.8	4.61
2/21/10 23:00	145.6	4.16	2/24/10 1:00	37.6	3.83	2/26/10 3:00	152.4	5.64
2/22/10 0:00	131.6	5.07	2/24/10 2:00	13.3	4.83	2/26/10 4:00	173.3	4.34
2/22/10 1:00	121.5	4.67	2/24/10 3:00	25.5	5.41	2/26/10 5:00	170.7	4.11
2/22/10 2:00	126.3	4.57	2/24/10 4:00	5.9	7.05	2/26/10 6:00	188.4	3.86
2/22/10 3:00	143.8	3.87	2/24/10 5:00	34.8	7.52	2/26/10 7:00	198.7	2.40
2/22/10 4:00	153.2	3.82	2/24/10 6:00	22.7	7.62	2/26/10 8:00	172.1	1.72
2/22/10 5:00	168.3	4.80	2/24/10 7:00	18.9	6.65	2/26/10 9:00	120.2	4.67
2/22/10 6:00	181.8	6.94	2/24/10 8:00	26.3	6.57	2/26/10 10:00	127.4	6.59
2/22/10 7:00	207.6	5.23	2/24/10 9:00	20.0	7.41	2/26/10 11:00	108.9	6.06
2/22/10 8:00	212.4	5.46	2/24/10 10:00	357.3	9.07	2/26/10 12:00	101.4	6.48
2/22/10 9:00	209.5	5.54	2/24/10 11:00	353.7	8.79	2/26/10 13:00	100.0	7.55
2/22/10 10:00	270.1	4.79	2/24/10 12:00	353.3	8.64	2/26/10 14:00	107.9	7.53
2/22/10 11:00	284.6	5.44	2/24/10 13:00	1.5	10.42	2/26/10 15:00	113.5	7.60
2/22/10 12:00	306.6	4.48	2/24/10 14:00	9.9	10.14	2/26/10 16:00	123.2	8.24
2/22/10 13:00	324.0	5.70	2/24/10 15:00	11.9	9.31	2/26/10 17:00	127.5	7.89
2/22/10 14:00	347.4	5.70	2/24/10 16:00	6.3	9.08	2/26/10 18:00	133.7	7.41
2/22/10 15:00	354.1	5.19	2/24/10 17:00	3.5	9.24	2/26/10 19:00	134.5	7.75
2/22/10 16:00	8.4	4.19	2/24/10 18:00	359.4	8.63	2/26/10 20:00	124.6	7.52
2/22/10 17:00	31.3	2.89	2/24/10 19:00	358.8	7.36	2/26/10 21:00	130.7	6.96
2/22/10 18:00	74.6	1.08	2/24/10 20:00	350.1	6.65	2/26/10 22:00	137.6	6.89
2/22/10 19:00	176.1	1.22	2/24/10 21:00	333.6	7.78	2/26/10 23:00	125.7	7.05
2/22/10 20:00	217.8	3.60	2/24/10 22:00	329.0	7.22	2/27/10 0:00	121.9	6.91
2/22/10 21:00	216.8	4.09	2/24/10 23:00	324.0	7.19	2/27/10 1:00	111.9	6.63
2/22/10 22:00	223.9	3.42	2/25/10 0:00	327.6	7.59	2/27/10 2:00	108.8	7.31
2/22/10 23:00	253.8	3.60	2/25/10 1:00	337.2	7.11	2/27/10 3:00	106.2	6.60
2/23/10 0:00	345.6	4.13	2/25/10 2:00	349.4	8.29	2/27/10 4:00	100.6	10.00
2/23/10 1:00	347.9	5.16	2/25/10 3:00	351.5	8.70	2/27/10 5:00	62.8	12.99

Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)
2/27/10 6:00	97.6	10.07	3/1/10 10:00	89.7	5.01	3/3/10 14:00	354.8	4.37
2/27/10 7:00	117.0	8.17	3/1/10 11:00	86.4	5.68	3/3/10 15:00	1.1	4.52
2/27/10 8:00	0.3	4.26	3/1/10 12:00	62.1	4.80	3/3/10 16:00	349.3	4.18
2/27/10 9:00	348.8	3.87	3/1/10 13:00	55.7	5.52	3/3/10 17:00	331.6	4.10
2/27/10 10:00	354.8	5.12	3/1/10 14:00	64.0	6.07	3/3/10 18:00	324.1	4.91
2/27/10 11:00	336.0	6.62	3/1/10 15:00	82.8	6.78	3/3/10 19:00	319.0	4.82
2/27/10 12:00	345.9	8.37	3/1/10 16:00	93.9	9.38	3/3/10 20:00	311.1	4.65
2/27/10 13:00	0.6	10.17	3/1/10 17:00	106.5	10.24	3/3/10 21:00	310.6	4.35
2/27/10 14:00	21.7	9.43	3/1/10 18:00	120.7	11.16	3/3/10 22:00	278.5	5.40
2/27/10 15:00	32.1	8.90	3/1/10 19:00	128.6	10.77	3/3/10 23:00	302.2	5.71
2/27/10 16:00	24.5	8.43	3/1/10 20:00	137.0	10.19	3/4/10 0:00	302.3	6.39
2/27/10 17:00	20.3	7.73	3/1/10 21:00	149.6	9.25	3/4/10 1:00	299.5	7.08
2/27/10 18:00	12.2	7.25	3/1/10 22:00	168.1	8.57	3/4/10 2:00	300.5	6.54
2/27/10 19:00	359.3	6.02	3/1/10 23:00	199.8	8.73	3/4/10 3:00	316.3	5.06
2/27/10 20:00	354.7	7.05	3/2/10 0:00	329.3	12.92	3/4/10 4:00	342.1	4.64
2/27/10 21:00	341.3	5.15	3/2/10 1:00	43.7	14.04	3/4/10 5:00	351.3	6.16
2/27/10 22:00	343.8	3.99	3/2/10 2:00	61.5	12.41	3/4/10 6:00	0.7	6.07
2/27/10 23:00	336.4	4.83	3/2/10 3:00	51.9	9.06	3/4/10 7:00	20.6	6.90
2/28/10 0:00	318.9	5.70	3/2/10 4:00	62.2	7.50	3/4/10 8:00	26.0	5.07
2/28/10 1:00	304.4	5.14	3/2/10 5:00	23.6	5.58	3/4/10 9:00	31.9	4.49
2/28/10 2:00	292.6	4.42	3/2/10 6:00	348.9	4.20	3/4/10 10:00	36.3	4.67
2/28/10 3:00	284.2	5.17	3/2/10 7:00	331.0	5.05	3/4/10 11:00	36.9	3.37
2/28/10 4:00	293.4	4.45	3/2/10 8:00	324.6	7.17	3/4/10 12:00	33.7	3.10
2/28/10 5:00	295.5	4.63	3/2/10 9:00	329.9	8.24	3/4/10 13:00	56.7	4.24
2/28/10 6:00	293.9	4.30	3/2/10 10:00	345.7	8.65	3/4/10 14:00	56.9	4.82
2/28/10 7:00	297.8	5.10	3/2/10 11:00	346.9	10.51	3/4/10 15:00	55.4	4.48
2/28/10 8:00	292.5	5.24	3/2/10 12:00	350.0	12.24	3/4/10 16:00	49.9	3.80
2/28/10 9:00	288.5	5.50	3/2/10 13:00	347.7	12.36	3/4/10 17:00	53.5	4.51
2/28/10 10:00	292.4	5.76	3/2/10 14:00	348.6	11.61	3/4/10 18:00	60.6	3.96
2/28/10 11:00	298.0	5.10	3/2/10 15:00	347.4	11.36	3/4/10 19:00	71.9	3.27
2/28/10 12:00	301.3	4.73	3/2/10 16:00	339.1	9.96	3/4/10 20:00	152.5	2.54
2/28/10 13:00	309.8	4.49	3/2/10 17:00	334.4	11.01	3/4/10 21:00	175.6	2.80
2/28/10 14:00	310.8	3.46	3/2/10 18:00	326.9	11.06	3/4/10 22:00	177.6	3.17
2/28/10 15:00	320.0	3.47	3/2/10 19:00	331.8	10.64	3/4/10 23:00	167.4	3.13
2/28/10 16:00	335.6	1.77	3/2/10 20:00	335.0	10.60	3/5/10 0:00	217.5	3.26
2/28/10 17:00	247.8	0.77	3/2/10 21:00	336.5	10.30	3/5/10 1:00	233.7	4.12
2/28/10 18:00	171.3	1.51	3/2/10 22:00	333.4	10.70	3/5/10 2:00	249.6	4.72
2/28/10 19:00	181.5	2.85	3/2/10 23:00	340.0	10.07	3/5/10 3:00	255.9	4.46
2/28/10 20:00	200.5	4.35	3/3/10 0:00	354.1	10.01	3/5/10 4:00	245.0	4.28
2/28/10 21:00	201.9	4.94	3/3/10 1:00	357.6	9.67	3/5/10 5:00	270.8	3.77
2/28/10 22:00	203.3	4.67	3/3/10 2:00	352.9	9.57	3/5/10 6:00	299.8	2.93
2/28/10 23:00	203.2	4.73	3/3/10 3:00	4.7	7.73	3/5/10 7:00	312.5	3.08
3/1/10 0:00	182.3	4.03	3/3/10 4:00	6.1	7.27	3/5/10 8:00	316.1	2.99
3/1/10 1:00	181.4	4.59	3/3/10 5:00	11.8	6.52	3/5/10 9:00	333.4	3.27
3/1/10 2:00	178.6	5.56	3/3/10 6:00	21.5	6.14	3/5/10 10:00	333.0	3.41
3/1/10 3:00	175.2	5.33	3/3/10 7:00	11.6	5.02	3/5/10 11:00	341.5	3.18
3/1/10 4:00	160.0	4.19	3/3/10 8:00	8.4	4.24	3/5/10 12:00	3.2	3.44
3/1/10 5:00	141.1	4.69	3/3/10 9:00	1.5	3.96	3/5/10 13:00	19.0	3.38
3/1/10 6:00	129.7	5.16	3/3/10 10:00	348.5	3.23	3/5/10 14:00	25.3	4.37
3/1/10 7:00	123.3	4.95	3/3/10 11:00	353.4	4.24	3/5/10 15:00	24.7	4.53
3/1/10 8:00	118.8	3.63	3/3/10 12:00	356.2	3.86	3/5/10 16:00	47.5	3.97
3/1/10 9:00	98.4	3.35	3/3/10 13:00	342.7	3.79	3/5/10 17:00	66.2	3.54

Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)
3/5/10 18:00	82.9	3.40	3/7/10 22:00	116.1	4.70	3/10/10 2:00	146.6	5.13
3/5/10 19:00	120.7	2.83	3/7/10 23:00	131.0	4.12	3/10/10 3:00	152.0	4.70
3/5/10 20:00	128.9	3.01	3/8/10 0:00	131.5	5.56	3/10/10 4:00	166.8	5.01
3/5/10 21:00	168.1	3.52	3/8/10 1:00	121.8	5.27	3/10/10 5:00	172.4	6.17
3/5/10 22:00	164.5	3.32	3/8/10 2:00	113.9	4.64	3/10/10 6:00	175.6	5.50
3/5/10 23:00	164.4	3.28	3/8/10 3:00	93.6	3.90	3/10/10 7:00	182.2	4.32
3/6/10 0:00	169.2	3.16	3/8/10 4:00	90.5	3.20	3/10/10 8:00	182.4	2.41
3/6/10 1:00	173.1	2.79	3/8/10 5:00	99.9	3.54	3/10/10 9:00	177.6	3.25
3/6/10 2:00	157.4	2.85	3/8/10 6:00	101.7	3.54	3/10/10 10:00	167.8	2.67
3/6/10 3:00	151.6	3.43	3/8/10 7:00	108.5	3.82	3/10/10 11:00	168.7	3.75
3/6/10 4:00	145.3	2.52	3/8/10 8:00	92.1	3.64	3/10/10 12:00	161.2	3.28
3/6/10 5:00	135.6	2.10	3/8/10 9:00	92.2	4.29	3/10/10 13:00	178.1	2.86
3/6/10 6:00	100.9	1.16	3/8/10 10:00	97.7	4.68	3/10/10 14:00	197.3	2.67
3/6/10 7:00	33.7	1.00	3/8/10 11:00	101.9	4.93	3/10/10 15:00	168.7	3.96
3/6/10 8:00	357.2	1.59	3/8/10 12:00	104.3	4.98	3/10/10 16:00	160.2	4.35
3/6/10 9:00	8.5	2.60	3/8/10 13:00	109.4	5.64	3/10/10 17:00	173.7	4.15
3/6/10 10:00	12.1	3.14	3/8/10 14:00	113.3	6.32	3/10/10 18:00	164.5	6.63
3/6/10 11:00	9.2	3.31	3/8/10 15:00	119.3	6.54	3/10/10 19:00	169.9	7.41
3/6/10 12:00	22.9	3.84	3/8/10 16:00	125.9	6.60	3/10/10 20:00	167.7	6.93
3/6/10 13:00	31.0	3.81	3/8/10 17:00	136.4	6.82	3/10/10 21:00	190.9	5.73
3/6/10 14:00	36.4	3.67	3/8/10 18:00	130.5	5.66	3/10/10 22:00	166.3	5.27
3/6/10 15:00	48.9	4.48	3/8/10 19:00	121.0	4.23	3/10/10 23:00	163.5	6.38
3/6/10 16:00	75.0	4.79	3/8/10 20:00	105.9	3.59	3/11/10 0:00	167.6	5.44
3/6/10 17:00	93.0	4.31	3/8/10 21:00	92.0	4.34	3/11/10 1:00	153.2	4.26
3/6/10 18:00	92.8	4.38	3/8/10 22:00	94.9	5.41	3/11/10 2:00	158.9	6.80
3/6/10 19:00	97.8	3.18	3/8/10 23:00	114.8	6.50	3/11/10 3:00	171.0	7.03
3/6/10 20:00	138.3	2.97	3/9/10 0:00	126.2	5.79	3/11/10 4:00	197.9	5.93
3/6/10 21:00	150.2	3.69	3/9/10 1:00	139.5	9.85	3/11/10 5:00	198.2	7.29
3/6/10 22:00	150.3	4.81	3/9/10 2:00	150.7	9.62	3/11/10 6:00	200.7	7.66
3/6/10 23:00	151.5	4.90	3/9/10 3:00	164.7	8.74	3/11/10 7:00	207.4	6.50
3/7/10 0:00	155.3	5.18	3/9/10 4:00	165.8	9.68	3/11/10 8:00	224.7	5.83
3/7/10 1:00	147.2	4.69	3/9/10 5:00	166.5	9.35	3/11/10 9:00	241.2	5.77
3/7/10 2:00	168.5	4.11	3/9/10 6:00	130.2	3.69	3/11/10 10:00	244.7	5.04
3/7/10 3:00	171.0	3.60	3/9/10 7:00	101.2	3.12	3/11/10 11:00	271.3	3.04
3/7/10 4:00	166.8	3.79	3/9/10 8:00	103.0	3.85	3/11/10 12:00	269.1	1.72
3/7/10 5:00	156.6	3.33	3/9/10 9:00	117.4	2.20	3/11/10 13:00	162.0	1.71
3/7/10 6:00	157.1	1.93	3/9/10 10:00	74.9	2.45	3/11/10 14:00	132.4	0.84
3/7/10 7:00	159.7	0.77	3/9/10 11:00	77.9	3.90	3/11/10 15:00	88.3	1.50
3/7/10 8:00	84.9	1.18	3/9/10 12:00	91.8	5.36	3/11/10 16:00	285.9	2.04
3/7/10 9:00	50.1	1.63	3/9/10 13:00	104.1	4.77	3/11/10 17:00	316.6	1.83
3/7/10 10:00	71.8	2.09	3/9/10 14:00	121.7	6.06	3/11/10 18:00	14.4	1.29
3/7/10 11:00	76.2	3.05	3/9/10 15:00	128.2	6.45	3/11/10 19:00	142.5	1.38
3/7/10 12:00	68.8	4.19	3/9/10 16:00	142.1	6.82	3/11/10 20:00	189.4	0.84
3/7/10 13:00	66.3	4.52	3/9/10 17:00	144.5	5.94	3/11/10 21:00	42.2	2.61
3/7/10 14:00	74.7	4.82	3/9/10 18:00	147.6	5.62	3/11/10 22:00	156.9	1.96
3/7/10 15:00	79.9	4.67	3/9/10 19:00	132.4	4.90	3/11/10 23:00	174.6	2.22
3/7/10 16:00	87.6	4.45	3/9/10 20:00	135.8	4.28	3/12/10 0:00	108.1	3.51
3/7/10 17:00	96.0	5.22	3/9/10 21:00	150.1	5.74	3/12/10 1:00	106.7	4.11
3/7/10 18:00	98.0	3.94	3/9/10 22:00	148.7	5.16	3/12/10 2:00	128.5	5.78
3/7/10 19:00	102.9	4.08	3/9/10 23:00	141.4	4.49	3/12/10 3:00	119.6	5.31
3/7/10 20:00	120.6	5.51	3/10/10 0:00	145.5	5.11	3/12/10 4:00	142.5	4.48
3/7/10 21:00	118.8	5.27	3/10/10 1:00	146.9	5.38	3/12/10 5:00	126.8	3.78

Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)
3/12/10 6:00	340.5	2.57	3/14/10 10:00	311.2	5.00	3/16/10 14:00	54.7	7.63
3/12/10 7:00	318.9	6.32	3/14/10 11:00	318.3	4.16	3/16/10 15:00	54.2	6.79
3/12/10 8:00	324.9	6.77	3/14/10 12:00	325.8	2.95	3/16/10 16:00	59.3	4.77
3/12/10 9:00	315.8	8.28	3/14/10 13:00	310.4	2.05	3/16/10 17:00	68.5	4.00
3/12/10 10:00	324.2	10.54	3/14/10 14:00	354.8	1.84	3/16/10 18:00	63.1	2.80
3/12/10 11:00	346.3	12.79	3/14/10 15:00	52.1	0.65	3/16/10 19:00	168.2	0.93
3/12/10 12:00	6.8	10.82	3/14/10 16:00	275.0	0.37	3/16/10 20:00	258.2	3.39
3/12/10 13:00	12.1	9.77	3/14/10 17:00	217.0	2.95	3/16/10 21:00	297.7	8.17
3/12/10 14:00	16.7	6.03	3/14/10 18:00	235.4	5.22	3/16/10 22:00	314.9	9.34
3/12/10 15:00	7.7	5.15	3/14/10 19:00	253.7	6.52	3/16/10 23:00	306.6	9.73
3/12/10 16:00	326.1	4.81	3/14/10 20:00	267.0	6.68	3/17/10 0:00	317.6	12.20
3/12/10 17:00	319.4	8.06	3/14/10 21:00	291.3	8.69	3/17/10 1:00	324.3	9.84
3/12/10 18:00	297.3	8.69	3/14/10 22:00	267.0	8.43	3/17/10 2:00	336.5	6.72
3/12/10 19:00	296.0	10.41	3/14/10 23:00	257.8	8.36	3/17/10 3:00	346.6	5.87
3/12/10 20:00	297.3	10.62	3/15/10 0:00	267.7	8.71	3/17/10 4:00	353.8	5.86
3/12/10 21:00	297.8	10.71	3/15/10 1:00	272.6	8.23	3/17/10 5:00	342.1	6.53
3/12/10 22:00	287.2	11.77	3/15/10 2:00	270.7	7.46	3/17/10 6:00	328.0	7.96
3/12/10 23:00	288.0	11.74	3/15/10 3:00	273.5	6.17	3/17/10 7:00	324.2	7.96
3/13/10 0:00	291.2	12.47	3/15/10 4:00	274.1	5.76	3/17/10 8:00	327.9	7.23
3/13/10 1:00	291.1	12.49	3/15/10 5:00	277.6	5.79	3/17/10 9:00	329.8	6.51
3/13/10 2:00	288.6	12.13	3/15/10 6:00	287.9	4.81	3/17/10 10:00	334.1	5.12
3/13/10 3:00	287.5	11.43	3/15/10 7:00	299.2	3.95	3/17/10 11:00	337.3	4.50
3/13/10 4:00	292.7	10.14	3/15/10 8:00	314.4	3.61	3/17/10 12:00	322.9	4.59
3/13/10 5:00	306.3	8.42	3/15/10 9:00	312.5	4.34	3/17/10 13:00	312.1	5.22
3/13/10 6:00	306.0	6.56	3/15/10 10:00	302.7	4.43	3/17/10 14:00	311.3	5.80
3/13/10 7:00	289.4	5.56	3/15/10 11:00	306.0	4.94	3/17/10 15:00	313.3	7.20
3/13/10 8:00	280.8	5.75	3/15/10 12:00	350.1	4.78	3/17/10 16:00	321.1	6.37
3/13/10 9:00	272.4	5.91	3/15/10 13:00	45.0	6.48	3/17/10 17:00	322.1	4.80
3/13/10 10:00	264.2	7.13	3/15/10 14:00	42.8	6.85	3/17/10 18:00	299.9	4.93
3/13/10 11:00	267.4	7.49	3/15/10 15:00	49.7	7.56	3/17/10 19:00	292.6	7.96
3/13/10 12:00	264.7	9.19	3/15/10 16:00	47.6	6.48	3/17/10 20:00	291.3	8.94
3/13/10 13:00	280.3	11.41	3/15/10 17:00	51.1	5.71	3/17/10 21:00	286.3	8.70
3/13/10 14:00	295.9	10.82	3/15/10 18:00	59.4	3.77	3/17/10 22:00	274.4	8.94
3/13/10 15:00	306.8	9.80	3/15/10 19:00	70.4	3.21	3/17/10 23:00	281.4	8.64
3/13/10 16:00	306.5	10.60	3/15/10 20:00	108.3	2.40	3/18/10 0:00	290.3	7.99
3/13/10 17:00	301.5	12.36	3/15/10 21:00	131.9	2.58	3/18/10 1:00	291.2	7.04
3/13/10 18:00	296.9	14.04	3/15/10 22:00	163.0	2.65	3/18/10 2:00	302.0	7.48
3/13/10 19:00	294.8	13.22	3/15/10 23:00	199.7	2.23	3/18/10 3:00	309.4	6.91
3/13/10 20:00	296.3	12.43	3/16/10 0:00	215.1	3.04	3/18/10 4:00	21.1	4.41
3/13/10 21:00	289.1	11.41	3/16/10 1:00	244.8	4.55	3/18/10 5:00	90.0	2.94
3/13/10 22:00	294.1	11.49	3/16/10 2:00	253.7	4.96	3/18/10 6:00	85.5	2.79
3/13/10 23:00	281.8	10.48	3/16/10 3:00	219.3	3.29	3/18/10 7:00	74.2	1.82
3/14/10 0:00	280.2	11.04	3/16/10 4:00	220.7	2.82	3/18/10 8:00	36.7	1.77
3/14/10 1:00	288.1	9.72	3/16/10 5:00	227.3	2.06	3/18/10 9:00	357.5	2.16
3/14/10 2:00	287.5	8.71	3/16/10 6:00	12.6	4.16	3/18/10 10:00	350.4	1.70
3/14/10 3:00	281.3	7.59	3/16/10 7:00	50.3	8.79	3/18/10 11:00	39.0	3.14
3/14/10 4:00	276.5	7.85	3/16/10 8:00	41.0	7.88	3/18/10 12:00	40.4	4.42
3/14/10 5:00	275.5	7.98	3/16/10 9:00	41.3	7.16	3/18/10 13:00	32.6	5.35
3/14/10 6:00	278.7	8.12	3/16/10 10:00	42.5	9.72	3/18/10 14:00	17.6	4.71
3/14/10 7:00	289.3	7.04	3/16/10 11:00	56.1	9.93	3/18/10 15:00	15.9	4.54
3/14/10 8:00	291.5	6.70	3/16/10 12:00	68.4	8.17	3/18/10 16:00	24.6	5.07
3/14/10 9:00	300.5	6.05	3/16/10 13:00	64.0	7.43	3/18/10 17:00	6.8	4.30

Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)
3/18/10 18:00	1.6	2.97	3/20/10 22:00	112.3	7.50	3/23/10 2:00	288.6	7.14
3/18/10 19:00	9.8	2.48	3/20/10 23:00	101.3	6.65	3/23/10 3:00	285.8	6.62
3/18/10 20:00	334.0	3.84	3/21/10 0:00	115.9	4.82	3/23/10 4:00	291.7	5.42
3/18/10 21:00	321.1	5.40	3/21/10 1:00	83.4	2.65	3/23/10 5:00	281.9	3.76
3/18/10 22:00	325.4	5.61	3/21/10 2:00	24.1	2.31	3/23/10 6:00	270.5	3.72
3/18/10 23:00	309.5	5.63	3/21/10 3:00	1.3	3.88	3/23/10 7:00	265.7	3.22
3/19/10 0:00	316.7	5.43	3/21/10 4:00	33.5	3.29	3/23/10 8:00	260.8	2.76
3/19/10 1:00	285.1	7.10	3/21/10 5:00	326.9	3.23	3/23/10 9:00	283.4	2.43
3/19/10 2:00	289.0	6.54	3/21/10 6:00	298.7	7.09	3/23/10 10:00	281.3	2.02
3/19/10 3:00	294.3	6.09	3/21/10 7:00	303.6	13.84	3/23/10 11:00	277.7	1.85
3/19/10 4:00	312.8	3.24	3/21/10 8:00	314.5	12.84	3/23/10 12:00	232.3	1.38
3/19/10 5:00	304.8	2.74	3/21/10 9:00	312.8	14.01	3/23/10 13:00	201.8	1.41
3/19/10 6:00	306.8	2.30	3/21/10 10:00	310.5	13.91	3/23/10 14:00	199.3	1.86
3/19/10 7:00	292.6	2.72	3/21/10 11:00	309.9	14.49	3/23/10 15:00	204.0	1.56
3/19/10 8:00	295.6	2.33	3/21/10 12:00	307.7	14.81	3/23/10 16:00	189.9	1.03
3/19/10 9:00	291.5	2.02	3/21/10 13:00	301.3	14.96	3/23/10 17:00	178.5	2.36
3/19/10 10:00	296.1	1.84	3/21/10 14:00	303.3	14.25	3/23/10 18:00	177.3	3.26
3/19/10 11:00	309.7	1.46	3/21/10 15:00	299.6	13.56	3/23/10 19:00	183.5	3.96
3/19/10 12:00	337.4	1.13	3/21/10 16:00	298.2	14.99	3/23/10 20:00	182.7	3.72
3/19/10 13:00	343.8	0.75	3/21/10 17:00	295.5	14.13	3/23/10 21:00	182.5	3.88
3/19/10 14:00	41.9	0.97	3/21/10 18:00	286.8	14.41	3/23/10 22:00	188.2	3.85
3/19/10 15:00	71.6	1.19	3/21/10 19:00	281.6	14.72	3/23/10 23:00	194.8	4.07
3/19/10 16:00	99.2	1.00	3/21/10 20:00	287.8	14.68	3/24/10 0:00	186.5	4.11
3/19/10 17:00	130.1	1.21	3/21/10 21:00	292.7	15.13	3/24/10 1:00	182.9	4.40
3/19/10 18:00	157.8	1.93	3/21/10 22:00	295.3	14.06	3/24/10 2:00	179.2	4.46
3/19/10 19:00	167.3	2.22	3/21/10 23:00	306.9	12.28	3/24/10 3:00	170.8	4.80
3/19/10 20:00	159.3	2.69	3/22/10 0:00	309.4	10.92	3/24/10 4:00	155.2	4.21
3/19/10 21:00	149.9	3.42	3/22/10 1:00	315.3	9.20	3/24/10 5:00	150.0	4.89
3/19/10 22:00	170.4	4.01	3/22/10 2:00	316.1	8.44	3/24/10 6:00	161.5	5.53
3/19/10 23:00	176.2	4.30	3/22/10 3:00	314.5	8.30	3/24/10 7:00	163.7	5.33
3/20/10 0:00	168.7	4.67	3/22/10 4:00	311.8	9.10	3/24/10 8:00	173.0	5.57
3/20/10 1:00	167.2	4.68	3/22/10 5:00	312.7	9.40	3/24/10 9:00	168.3	4.61
3/20/10 2:00	165.5	4.65	3/22/10 6:00	311.4	9.25	3/24/10 10:00	154.4	3.46
3/20/10 3:00	160.6	4.93	3/22/10 7:00	313.9	8.54	3/24/10 11:00	133.7	3.34
3/20/10 4:00	150.8	5.23	3/22/10 8:00	317.1	7.33	3/24/10 12:00	136.7	3.85
3/20/10 5:00	144.6	5.47	3/22/10 9:00	320.7	7.81	3/24/10 13:00	149.1	3.99
3/20/10 6:00	148.7	5.55	3/22/10 10:00	325.1	8.22	3/24/10 14:00	139.0	3.77
3/20/10 7:00	143.0	5.28	3/22/10 11:00	318.8	7.03	3/24/10 15:00	117.4	3.05
3/20/10 8:00	137.1	5.09	3/22/10 12:00	317.8	7.71	3/24/10 16:00	122.5	3.82
3/20/10 9:00	160.4	5.45	3/22/10 13:00	313.5	7.57	3/24/10 17:00	123.8	4.91
3/20/10 10:00	151.5	6.38	3/22/10 14:00	316.2	8.41	3/24/10 18:00	127.7	4.96
3/20/10 11:00	155.0	6.69	3/22/10 15:00	309.5	7.85	3/24/10 19:00	124.6	5.69
3/20/10 12:00	153.4	6.23	3/22/10 16:00	299.2	7.16	3/24/10 20:00	120.0	7.26
3/20/10 13:00	163.0	5.83	3/22/10 17:00	291.6	7.96	3/24/10 21:00	111.7	6.89
3/20/10 14:00	152.7	6.49	3/22/10 18:00	295.1	8.86	3/24/10 22:00	114.5	7.11
3/20/10 15:00	142.2	7.28	3/22/10 19:00	290.9	9.38	3/24/10 23:00	118.9	7.08
3/20/10 16:00	131.2	7.57	3/22/10 20:00	278.3	9.92	3/25/10 0:00	121.0	7.39
3/20/10 17:00	126.6	8.27	3/22/10 21:00	285.7	9.96	3/25/10 1:00	122.4	7.49
3/20/10 18:00	129.6	8.65	3/22/10 22:00	294.4	9.54	3/25/10 2:00	131.5	8.55
3/20/10 19:00	129.2	8.56	3/22/10 23:00	293.5	9.53	3/25/10 3:00	137.0	8.69
3/20/10 20:00	129.8	8.30	3/23/10 0:00	292.9	8.36	3/25/10 4:00	145.3	8.03
3/20/10 21:00	132.7	6.91	3/23/10 1:00	287.0	7.91	3/25/10 5:00	146.7	7.99

Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)
3/25/10 6:00	151.0	8.57	3/27/10 10:00	157.1	3.95	3/29/10 14:00	335.4	6.63
3/25/10 7:00	158.3	8.00	3/27/10 11:00	154.7	6.54	3/29/10 15:00	335.4	5.12
3/25/10 8:00	164.8	7.80	3/27/10 12:00	160.7	7.87	3/29/10 16:00	334.6	5.31
3/25/10 9:00	169.9	6.91	3/27/10 13:00	165.8	8.38	3/29/10 17:00	337.5	7.02
3/25/10 10:00	170.9	6.18	3/27/10 14:00	162.2	8.36	3/29/10 18:00	332.3	6.04
3/25/10 11:00	166.1	6.38	3/27/10 15:00	172.1	8.76	3/29/10 19:00	321.5	6.22
3/25/10 12:00	166.9	6.86	3/27/10 16:00	181.2	7.85	3/29/10 20:00	319.5	6.08
3/25/10 13:00	195.4	5.42	3/27/10 17:00	184.2	5.44	3/29/10 21:00	321.1	6.02
3/25/10 14:00	232.0	6.71	3/27/10 18:00	172.9	4.84	3/29/10 22:00	318.0	5.63
3/25/10 15:00	238.4	7.29	3/27/10 19:00	173.7	5.24	3/29/10 23:00	293.0	7.50
3/25/10 16:00	239.7	5.53	3/27/10 20:00	175.9	4.12	3/30/10 0:00	279.1	9.27
3/25/10 17:00	244.1	4.70	3/27/10 21:00	161.6	5.47	3/30/10 1:00	280.7	9.00
3/25/10 18:00	262.2	6.36	3/27/10 22:00	147.3	5.12	3/30/10 2:00	284.3	7.49
3/25/10 19:00	294.6	7.82	3/27/10 23:00	143.3	5.77	3/30/10 3:00	291.6	6.12
3/25/10 20:00	299.7	8.90	3/28/10 0:00	137.8	6.33	3/30/10 4:00	290.6	5.82
3/25/10 21:00	297.9	9.58	3/28/10 1:00	148.2	7.69	3/30/10 5:00	299.6	4.63
3/25/10 22:00	299.1	9.48	3/28/10 2:00	156.0	6.48	3/30/10 6:00	307.4	3.66
3/25/10 23:00	282.3	8.75	3/28/10 3:00	162.5	5.89	3/30/10 7:00	300.0	3.93
3/26/10 0:00	279.9	8.83	3/28/10 4:00	168.2	4.38	3/30/10 8:00	311.8	5.31
3/26/10 1:00	283.5	9.26	3/28/10 5:00	174.5	4.39	3/30/10 9:00	329.4	3.50
3/26/10 2:00	289.8	9.44	3/28/10 6:00	194.9	4.20	3/30/10 10:00	342.9	2.98
3/26/10 3:00	299.6	8.26	3/28/10 7:00	267.2	3.84	3/30/10 11:00	337.8	2.82
3/26/10 4:00	316.4	8.10	3/28/10 8:00	260.3	3.56	3/30/10 12:00	324.1	2.66
3/26/10 5:00	320.7	6.94	3/28/10 9:00	245.3	2.89	3/30/10 13:00	317.6	2.68
3/26/10 6:00	331.4	6.84	3/28/10 10:00	286.4	3.14	3/30/10 14:00	310.4	0.81
3/26/10 7:00	344.9	7.53	3/28/10 11:00	304.0	4.24	3/30/10 15:00	299.9	0.23
3/26/10 8:00	350.6	7.87	3/28/10 12:00	297.2	5.70	3/30/10 16:00	86.3	0.21
3/26/10 9:00	349.0	7.56	3/28/10 13:00	306.3	9.13	3/30/10 17:00	167.8	0.44
3/26/10 10:00	346.5	7.82	3/28/10 14:00	316.0	10.08	3/30/10 18:00	208.2	1.85
3/26/10 11:00	346.3	7.30	3/28/10 15:00	320.5	9.95	3/30/10 19:00	219.6	4.12
3/26/10 12:00	351.2	6.95	3/28/10 16:00	321.1	9.88	3/30/10 20:00	235.5	5.35
3/26/10 13:00	352.4	6.30	3/28/10 17:00	314.4	9.15	3/30/10 21:00	236.8	6.11
3/26/10 14:00	4.8	6.24	3/28/10 18:00	316.2	7.66	3/30/10 22:00	239.7	5.88
3/26/10 15:00	13.9	6.65	3/28/10 19:00	290.0	7.56	3/30/10 23:00	241.3	5.30
3/26/10 16:00	20.2	5.12	3/28/10 20:00	297.3	8.35	3/31/10 0:00	239.6	5.88
3/26/10 17:00	38.2	3.70	3/28/10 21:00	304.0	9.33	3/31/10 1:00	237.4	6.05
3/26/10 18:00	65.5	2.15	3/28/10 22:00	305.8	8.74	3/31/10 2:00	233.8	6.06
3/26/10 19:00	89.8	1.20	3/28/10 23:00	311.4	8.47	3/31/10 3:00	231.6	5.86
3/26/10 20:00	156.5	1.27	3/29/10 0:00	331.1	9.03	3/31/10 4:00	229.8	5.16
3/26/10 21:00	207.8	2.52	3/29/10 1:00	333.5	8.69	3/31/10 5:00	228.5	5.68
3/26/10 22:00	212.8	4.51	3/29/10 2:00	355.6	11.13	3/31/10 6:00	224.5	5.78
3/26/10 23:00	225.4	5.06	3/29/10 3:00	353.5	11.73	3/31/10 7:00	224.6	5.66
3/27/10 0:00	241.0	4.58	3/29/10 4:00	356.1	10.39	3/31/10 8:00	223.4	6.03
3/27/10 1:00	228.0	3.47	3/29/10 5:00	347.1	8.49	3/31/10 9:00	221.5	5.80
3/27/10 2:00	205.8	3.30	3/29/10 6:00	342.0	7.09	3/31/10 10:00	219.4	5.16
3/27/10 3:00	195.7	3.87	3/29/10 7:00	332.7	6.52	3/31/10 11:00	222.8	4.55
3/27/10 4:00	205.6	4.28	3/29/10 8:00	340.0	7.06	3/31/10 12:00	221.2	3.99
3/27/10 5:00	202.9	4.59	3/29/10 9:00	342.7	7.60	3/31/10 13:00	220.6	4.18
3/27/10 6:00	199.4	4.60	3/29/10 10:00	341.6	7.92	3/31/10 14:00	228.8	4.51
3/27/10 7:00	200.9	4.37	3/29/10 11:00	340.2	7.33	3/31/10 15:00	228.5	4.31
3/27/10 8:00	192.6	3.13	3/29/10 12:00	336.5	6.71	3/31/10 16:00	227.0	4.28
3/27/10 9:00	183.7	3.23	3/29/10 13:00	336.1	6.90	3/31/10 17:00	214.0	4.17

Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)
3/31/10 18:00	203.0	4.31	4/2/10 22:00	131.0	8.56	4/5/10 2:00	144.5	7.13
3/31/10 19:00	201.1	4.78	4/2/10 23:00	128.6	9.12	4/5/10 3:00	143.7	8.02
3/31/10 20:00	208.5	4.19	4/3/10 0:00	127.9	8.91	4/5/10 4:00	147.7	7.88
3/31/10 21:00	192.5	3.03	4/3/10 1:00	125.2	8.81	4/5/10 5:00	152.6	7.27
3/31/10 22:00	194.6	3.46	4/3/10 2:00	129.5	8.01	4/5/10 6:00	156.1	7.02
3/31/10 23:00	206.2	3.95	4/3/10 3:00	137.8	7.08	4/5/10 7:00	156.5	7.83
4/1/10 0:00	196.0	3.94	4/3/10 4:00	143.8	7.83	4/5/10 8:00	160.1	7.59
4/1/10 1:00	195.5	4.49	4/3/10 5:00	148.4	7.18	4/5/10 9:00	156.9	7.76
4/1/10 2:00	191.6	4.70	4/3/10 6:00	158.2	7.35	4/5/10 10:00	159.7	6.89
4/1/10 3:00	182.3	4.51	4/3/10 7:00	162.3	7.17	4/5/10 11:00	155.9	5.43
4/1/10 4:00	174.4	5.34	4/3/10 8:00	162.2	7.77	4/5/10 12:00	142.3	5.09
4/1/10 5:00	176.0	5.62	4/3/10 9:00	165.1	7.15	4/5/10 13:00	147.6	5.79
4/1/10 6:00	179.0	6.69	4/3/10 10:00	168.5	7.61	4/5/10 14:00	141.7	5.93
4/1/10 7:00	184.1	7.09	4/3/10 11:00	169.2	7.29	4/5/10 15:00	132.0	5.68
4/1/10 8:00	184.9	6.90	4/3/10 12:00	173.2	8.35	4/5/10 16:00	126.8	5.35
4/1/10 9:00	180.6	5.99	4/3/10 13:00	181.8	7.48	4/5/10 17:00	130.0	5.41
4/1/10 10:00	177.6	5.59	4/3/10 14:00	187.3	5.45	4/5/10 18:00	134.9	4.72
4/1/10 11:00	179.0	5.17	4/3/10 15:00	194.7	4.56	4/5/10 19:00	127.1	5.17
4/1/10 12:00	181.4	5.48	4/3/10 16:00	192.5	4.40	4/5/10 20:00	133.8	5.39
4/1/10 13:00	190.1	5.46	4/3/10 17:00	194.9	2.77	4/5/10 21:00	134.4	5.91
4/1/10 14:00	187.7	4.93	4/3/10 18:00	239.1	0.70	4/5/10 22:00	133.3	6.31
4/1/10 15:00	175.5	4.78	4/3/10 19:00	177.6	0.92	4/5/10 23:00	134.4	6.43
4/1/10 16:00	161.6	5.26	4/3/10 20:00	151.7	2.22	4/6/10 0:00	136.0	6.69
4/1/10 17:00	160.6	4.94	4/3/10 21:00	161.0	2.51	4/6/10 1:00	139.5	6.44
4/1/10 18:00	171.7	4.55	4/3/10 22:00	150.1	3.59	4/6/10 2:00	138.4	6.59
4/1/10 19:00	174.1	4.55	4/3/10 23:00	140.5	4.43	4/6/10 3:00	141.2	6.82
4/1/10 20:00	171.9	4.71	4/4/10 0:00	151.2	4.72	4/6/10 4:00	143.1	6.71
4/1/10 21:00	171.9	4.91	4/4/10 1:00	152.1	4.99	4/6/10 5:00	143.5	6.76
4/1/10 22:00	164.7	5.23	4/4/10 2:00	148.2	5.16	4/6/10 6:00	146.6	7.24
4/1/10 23:00	157.4	5.33	4/4/10 3:00	153.7	5.46	4/6/10 7:00	156.3	7.13
4/2/10 0:00	149.3	5.75	4/4/10 4:00	160.2	6.21	4/6/10 8:00	158.9	6.45
4/2/10 1:00	147.1	6.49	4/4/10 5:00	161.8	6.69	4/6/10 9:00	173.5	6.26
4/2/10 2:00	140.9	8.61	4/4/10 6:00	163.1	6.59	4/6/10 10:00	174.9	6.05
4/2/10 3:00	142.3	9.36	4/4/10 7:00	161.6	6.66	4/6/10 11:00	172.4	5.78
4/2/10 4:00	146.1	9.56	4/4/10 8:00	165.6	6.70	4/6/10 12:00	173.4	5.46
4/2/10 5:00	149.1	8.75	4/4/10 9:00	164.2	6.59	4/6/10 13:00	170.9	5.63
4/2/10 6:00	148.6	8.80	4/4/10 10:00	162.4	5.61	4/6/10 14:00	168.1	6.42
4/2/10 7:00	149.6	8.65	4/4/10 11:00	157.3	5.55	4/6/10 15:00	166.5	7.70
4/2/10 8:00	149.1	8.01	4/4/10 12:00	150.0	5.55	4/6/10 16:00	165.3	8.43
4/2/10 9:00	148.6	8.07	4/4/10 13:00	146.9	4.94	4/6/10 17:00	169.8	7.46
4/2/10 10:00	148.3	8.81	4/4/10 14:00	136.4	5.19	4/6/10 18:00	171.9	4.95
4/2/10 11:00	156.4	8.53	4/4/10 15:00	133.6	5.63	4/6/10 19:00	170.3	5.21
4/2/10 12:00	159.8	8.08	4/4/10 16:00	142.7	6.93	4/6/10 20:00	169.8	6.49
4/2/10 13:00	149.8	9.14	4/4/10 17:00	138.2	5.53	4/6/10 21:00	155.5	5.85
4/2/10 14:00	155.7	9.50	4/4/10 18:00	133.5	4.42	4/6/10 22:00	158.9	5.84
4/2/10 15:00	160.0	7.97	4/4/10 19:00	134.7	4.73	4/6/10 23:00	160.8	6.02
4/2/10 16:00	152.1	7.23	4/4/10 20:00	137.5	4.45	4/7/10 0:00	156.7	6.80
4/2/10 17:00	142.6	7.90	4/4/10 21:00	135.5	5.23	4/7/10 1:00	156.6	7.34
4/2/10 18:00	136.0	7.85	4/4/10 22:00	133.1	5.70	4/7/10 2:00	155.6	7.43
4/2/10 19:00	131.4	8.02	4/4/10 23:00	141.1	6.09	4/7/10 3:00	154.8	7.74
4/2/10 20:00	129.4	8.36	4/5/10 0:00	139.9	6.61	4/7/10 4:00	153.4	8.32
4/2/10 21:00	127.6	8.21	4/5/10 1:00	145.6	6.39	4/7/10 5:00	156.9	9.55

Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)
4/7/10 6:00	161.2	10.50	4/9/10 10:00	44.5	8.37	4/11/10 14:00	92.2	5.78
4/7/10 7:00	164.8	10.16	4/9/10 11:00	51.3	7.45	4/11/10 15:00	88.7	5.31
4/7/10 8:00	168.7	8.77	4/9/10 12:00	59.0	6.80	4/11/10 16:00	98.5	6.39
4/7/10 9:00	177.2	8.00	4/9/10 13:00	65.6	6.70	4/11/10 17:00	100.0	6.68
4/7/10 10:00	177.8	7.60	4/9/10 14:00	77.4	7.20	4/11/10 18:00	104.0	6.25
4/7/10 11:00	174.2	7.51	4/9/10 15:00	81.7	7.40	4/11/10 19:00	106.8	6.09
4/7/10 12:00	165.9	8.08	4/9/10 16:00	82.8	7.78	4/11/10 20:00	109.0	6.30
4/7/10 13:00	159.8	8.91	4/9/10 17:00	77.7	8.08	4/11/10 21:00	113.6	6.15
4/7/10 14:00	156.7	9.16	4/9/10 18:00	75.9	7.28	4/11/10 22:00	108.8	5.99
4/7/10 15:00	167.1	7.42	4/9/10 19:00	93.2	6.07	4/11/10 23:00	107.6	5.69
4/7/10 16:00	161.6	7.55	4/9/10 20:00	103.5	5.90	4/12/10 0:00	115.5	5.17
4/7/10 17:00	158.9	6.45	4/9/10 21:00	116.1	6.44	4/12/10 1:00	103.6	5.03
4/7/10 18:00	150.9	5.29	4/9/10 22:00	122.7	5.70	4/12/10 2:00	100.3	5.45
4/7/10 19:00	142.0	4.19	4/9/10 23:00	133.2	5.33	4/12/10 3:00	93.3	5.46
4/7/10 20:00	152.4	5.63	4/10/10 0:00	124.9	5.15	4/12/10 4:00	100.2	5.47
4/7/10 21:00	159.3	6.43	4/10/10 1:00	129.1	4.67	4/12/10 5:00	116.5	5.32
4/7/10 22:00	159.1	6.65	4/10/10 2:00	149.3	4.00	4/12/10 6:00	122.9	5.27
4/7/10 23:00	164.1	7.41	4/10/10 3:00	152.1	3.95	4/12/10 7:00	103.1	5.07
4/8/10 0:00	163.1	7.78	4/10/10 4:00	144.2	3.93	4/12/10 8:00	84.3	4.63
4/8/10 1:00	159.8	9.26	4/10/10 5:00	123.9	3.22	4/12/10 9:00	76.9	4.29
4/8/10 2:00	166.8	9.59	4/10/10 6:00	140.2	1.99	4/12/10 10:00	69.9	5.20
4/8/10 3:00	171.6	9.05	4/10/10 7:00	113.7	2.79	4/12/10 11:00	65.6	6.19
4/8/10 4:00	178.4	8.52	4/10/10 8:00	124.5	2.69	4/12/10 12:00	67.0	6.47
4/8/10 5:00	180.7	8.01	4/10/10 9:00	139.2	2.73	4/12/10 13:00	69.8	6.99
4/8/10 6:00	190.5	7.88	4/10/10 10:00	112.4	3.47	4/12/10 14:00	71.5	7.21
4/8/10 7:00	201.8	8.13	4/10/10 11:00	104.1	3.95	4/12/10 15:00	77.9	6.95
4/8/10 8:00	205.1	9.85	4/10/10 12:00	88.3	5.09	4/12/10 16:00	86.4	7.41
4/8/10 9:00	220.7	10.54	4/10/10 13:00	59.8	5.30	4/12/10 17:00	95.1	8.55
4/8/10 10:00	230.3	11.00	4/10/10 14:00	54.7	5.97	4/12/10 18:00	101.3	8.29
4/8/10 11:00	318.5	8.76	4/10/10 15:00	71.2	6.68	4/12/10 19:00	100.5	8.67
4/8/10 12:00	351.1	9.75	4/10/10 16:00	81.1	8.02	4/12/10 20:00	100.1	8.08
4/8/10 13:00	347.9	8.90	4/10/10 17:00	89.7	8.14	4/12/10 21:00	107.4	7.42
4/8/10 14:00	343.6	8.23	4/10/10 18:00	96.1	8.50	4/12/10 22:00	117.0	8.03
4/8/10 15:00	347.5	8.18	4/10/10 19:00	105.3	8.11	4/12/10 23:00	114.0	8.71
4/8/10 16:00	345.9	6.54	4/10/10 20:00	123.4	8.45	4/13/10 0:00	112.3	9.14
4/8/10 17:00	344.5	5.12	4/10/10 21:00	133.8	8.14	4/13/10 1:00	116.2	8.86
4/8/10 18:00	339.9	4.22	4/10/10 22:00	139.0	6.38	4/13/10 2:00	123.9	7.95
4/8/10 19:00	313.2	4.78	4/10/10 23:00	149.5	5.18	4/13/10 3:00	125.0	7.63
4/8/10 20:00	314.7	7.01	4/11/10 0:00	135.1	4.37	4/13/10 4:00	124.0	6.47
4/8/10 21:00	324.9	6.00	4/11/10 1:00	129.9	5.98	4/13/10 5:00	112.2	6.72
4/8/10 22:00	325.1	6.53	4/11/10 2:00	129.4	7.30	4/13/10 6:00	115.8	7.79
4/8/10 23:00	332.6	6.86	4/11/10 3:00	117.1	7.26	4/13/10 7:00	113.3	8.18
4/9/10 0:00	352.8	9.13	4/11/10 4:00	126.1	5.92	4/13/10 8:00	111.6	6.81
4/9/10 1:00	350.5	8.68	4/11/10 5:00	118.0	5.37	4/13/10 9:00	105.7	6.00
4/9/10 2:00	348.1	8.54	4/11/10 6:00	115.9	4.36	4/13/10 10:00	111.2	6.03
4/9/10 3:00	351.8	8.82	4/11/10 7:00	116.9	4.20	4/13/10 11:00	102.1	7.28
4/9/10 4:00	5.3	9.18	4/11/10 8:00	118.7	4.59	4/13/10 12:00	104.9	7.99
4/9/10 5:00	18.2	8.95	4/11/10 9:00	128.7	5.04	4/13/10 13:00	107.3	9.66
4/9/10 6:00	22.6	8.57	4/11/10 10:00	119.5	4.69	4/13/10 14:00	108.3	9.43
4/9/10 7:00	26.0	8.70	4/11/10 11:00	104.5	4.82	4/13/10 15:00	107.1	9.52
4/9/10 8:00	31.8	8.56	4/11/10 12:00	104.9	5.15	4/13/10 16:00	106.8	9.75
4/9/10 9:00	37.4	8.63	4/11/10 13:00	98.4	5.83	4/13/10 17:00	105.4	9.53

Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)
4/13/10 18:00	102.4	8.84	4/15/10 22:00	117.7	10.43	4/18/10 2:00	160.7	3.56
4/13/10 19:00	107.1	9.44	4/15/10 23:00	117.1	10.88	4/18/10 3:00	153.6	3.21
4/13/10 20:00	107.1	9.72	4/16/10 0:00	116.8	11.11	4/18/10 4:00	148.5	3.81
4/13/10 21:00	106.5	9.68	4/16/10 1:00	117.4	10.96	4/18/10 5:00	148.0	3.31
4/13/10 22:00	105.2	9.46	4/16/10 2:00	116.4	10.76	4/18/10 6:00	148.3	3.32
4/13/10 23:00	105.2	9.73	4/16/10 3:00	114.0	9.66	4/18/10 7:00	134.0	2.19
4/14/10 0:00	102.7	9.63	4/16/10 4:00	119.7	8.60	4/18/10 8:00	149.5	1.73
4/14/10 1:00	106.5	9.76	4/16/10 5:00	120.6	7.99	4/18/10 9:00	166.3	0.71
4/14/10 2:00	108.9	9.95	4/16/10 6:00	117.7	7.30	4/18/10 10:00	330.7	0.55
4/14/10 3:00	112.2	9.52	4/16/10 7:00	113.4	7.11	4/18/10 11:00	2.9	2.07
4/14/10 4:00	122.0	8.67	4/16/10 8:00	119.6	6.98	4/18/10 12:00	1.4	3.22
4/14/10 5:00	132.6	7.75	4/16/10 9:00	115.8	6.36	4/18/10 13:00	25.1	4.06
4/14/10 6:00	127.1	7.58	4/16/10 10:00	115.6	6.14	4/18/10 14:00	44.5	4.71
4/14/10 7:00	120.1	7.90	4/16/10 11:00	107.3	6.13	4/18/10 15:00	54.6	3.43
4/14/10 8:00	114.6	8.26	4/16/10 12:00	96.6	5.96	4/18/10 16:00	68.0	2.75
4/14/10 9:00	114.9	7.59	4/16/10 13:00	86.2	5.84	4/18/10 17:00	86.1	3.19
4/14/10 10:00	117.8	7.29	4/16/10 14:00	89.5	6.74	4/18/10 18:00	108.3	3.16
4/14/10 11:00	101.6	8.61	4/16/10 15:00	94.7	8.31	4/18/10 19:00	141.5	3.08
4/14/10 12:00	100.1	8.65	4/16/10 16:00	94.5	7.90	4/18/10 20:00	181.8	2.95
4/14/10 13:00	105.6	9.45	4/16/10 17:00	99.2	7.93	4/18/10 21:00	216.7	4.03
4/14/10 14:00	106.5	9.36	4/16/10 18:00	102.1	7.63	4/18/10 22:00	219.3	5.43
4/14/10 15:00	114.4	9.29	4/16/10 19:00	102.9	7.17	4/18/10 23:00	226.3	5.12
4/14/10 16:00	113.9	9.21	4/16/10 20:00	109.0	6.56	4/19/10 0:00	235.7	4.87
4/14/10 17:00	116.1	9.49	4/16/10 21:00	120.8	7.05	4/19/10 1:00	257.7	4.68
4/14/10 18:00	117.0	9.88	4/16/10 22:00	121.5	7.01	4/19/10 2:00	274.4	3.92
4/14/10 19:00	119.1	10.14	4/16/10 23:00	128.9	6.74	4/19/10 3:00	296.7	3.89
4/14/10 20:00	116.6	10.48	4/17/10 0:00	129.7	7.10	4/19/10 4:00	324.4	4.12
4/14/10 21:00	114.0	9.82	4/17/10 1:00	130.2	7.23	4/19/10 5:00	359.3	5.35
4/14/10 22:00	111.7	10.16	4/17/10 2:00	133.1	7.10	4/19/10 6:00	23.7	5.00
4/14/10 23:00	110.7	10.35	4/17/10 3:00	139.5	6.76	4/19/10 7:00	32.8	4.60
4/15/10 0:00	113.7	10.34	4/17/10 4:00	134.2	6.34	4/19/10 8:00	48.2	3.36
4/15/10 1:00	113.0	10.55	4/17/10 5:00	136.3	4.73	4/19/10 9:00	55.1	2.76
4/15/10 2:00	110.9	10.85	4/17/10 6:00	145.1	3.44	4/19/10 10:00	72.9	2.20
4/15/10 3:00	113.8	10.74	4/17/10 7:00	143.3	4.34	4/19/10 11:00	52.5	1.69
4/15/10 4:00	116.4	9.39	4/17/10 8:00	132.0	4.13	4/19/10 12:00	12.5	3.55
4/15/10 5:00	121.8	9.44	4/17/10 9:00	119.4	3.25	4/19/10 13:00	9.2	4.24
4/15/10 6:00	122.4	10.12	4/17/10 10:00	107.3	3.52	4/19/10 14:00	43.2	2.56
4/15/10 7:00	118.6	9.91	4/17/10 11:00	102.4	3.88	4/19/10 15:00	36.4	2.57
4/15/10 8:00	114.6	8.63	4/17/10 12:00	104.6	3.03	4/19/10 16:00	38.8	1.89
4/15/10 9:00	111.1	7.52	4/17/10 13:00	77.3	3.41	4/19/10 17:00	85.4	1.02
4/15/10 10:00	107.8	7.43	4/17/10 14:00	66.4	4.11	4/19/10 18:00	127.0	0.89
4/15/10 11:00	111.5	9.94	4/17/10 15:00	78.9	3.95	4/19/10 19:00	154.1	1.71
4/15/10 12:00	110.7	10.99	4/17/10 16:00	88.5	2.82	4/19/10 20:00	163.3	1.99
4/15/10 13:00	110.6	10.48	4/17/10 17:00	96.8	3.20	4/19/10 21:00	196.3	3.02
4/15/10 14:00	115.9	10.47	4/17/10 18:00	114.4	3.47	4/19/10 22:00	210.3	4.36
4/15/10 15:00	116.3	10.54	4/17/10 19:00	146.8	3.68	4/19/10 23:00	211.6	3.74
4/15/10 16:00	117.2	10.30	4/17/10 20:00	142.8	4.60	4/20/10 0:00	222.2	2.61
4/15/10 17:00	118.2	10.60	4/17/10 21:00	147.4	4.23	4/20/10 1:00	237.1	2.36
4/15/10 18:00	118.1	11.23	4/17/10 22:00	156.1	3.08	4/20/10 2:00	227.4	1.91
4/15/10 19:00	119.2	11.31	4/17/10 23:00	159.7	3.21	4/20/10 3:00	200.5	1.83
4/15/10 20:00	115.2	10.92	4/18/10 0:00	165.4	3.71	4/20/10 4:00	198.7	2.65
4/15/10 21:00	117.4	10.51	4/18/10 1:00	163.8	3.86	4/20/10 5:00	213.9	2.59

Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)
4/20/10 6:00	233.4	2.60	4/22/10 10:00	205.3	3.60	4/24/10 14:00	189.5	15.08
4/20/10 7:00	263.2	3.08	4/22/10 11:00	196.4	3.75	4/24/10 15:00	234.7	11.64
4/20/10 8:00	284.4	3.47	4/22/10 12:00	178.2	2.44	4/24/10 16:00	222.4	11.02
4/20/10 9:00	294.1	3.75	4/22/10 13:00	159.3	3.39	4/24/10 17:00	199.8	11.05
4/20/10 10:00	291.8	4.15	4/22/10 14:00	159.9	4.69	4/24/10 18:00	202.2	10.92
4/20/10 11:00	341.0	3.52	4/22/10 15:00	156.1	5.59	4/24/10 19:00	201.4	12.55
4/20/10 12:00	8.5	3.66	4/22/10 16:00	173.2	6.43	4/24/10 20:00	213.9	12.37
4/20/10 13:00	16.2	3.65	4/22/10 17:00	176.7	6.74	4/24/10 21:00	229.6	10.98
4/20/10 14:00	26.2	2.70	4/22/10 18:00	183.4	6.80	4/24/10 22:00	239.4	9.74
4/20/10 15:00	47.8	2.75	4/22/10 19:00	186.2	6.53	4/24/10 23:00	222.4	9.77
4/20/10 16:00	70.8	2.61	4/22/10 20:00	169.8	6.55	4/25/10 0:00	227.0	9.74
4/20/10 17:00	96.2	2.00	4/22/10 21:00	165.9	6.57	4/25/10 1:00	237.4	9.50
4/20/10 18:00	111.2	1.73	4/22/10 22:00	162.2	6.67	4/25/10 2:00	252.8	8.95
4/20/10 19:00	186.6	3.78	4/22/10 23:00	157.4	6.86	4/25/10 3:00	269.3	8.54
4/20/10 20:00	267.2	2.48	4/23/10 0:00	149.3	7.26	4/25/10 4:00	268.3	8.22
4/20/10 21:00	333.8	2.30	4/23/10 1:00	153.3	8.24	4/25/10 5:00	282.8	7.21
4/20/10 22:00	36.9	1.12	4/23/10 2:00	152.4	8.53	4/25/10 6:00	270.5	6.10
4/20/10 23:00	73.8	0.76	4/23/10 3:00	153.6	8.90	4/25/10 7:00	274.9	5.67
4/21/10 0:00	117.4	0.42	4/23/10 4:00	157.9	9.89	4/25/10 8:00	294.5	5.11
4/21/10 1:00	52.9	1.95	4/23/10 5:00	156.9	9.88	4/25/10 9:00	303.9	4.61
4/21/10 2:00	71.2	1.98	4/23/10 6:00	162.7	10.06	4/25/10 10:00	290.2	3.74
4/21/10 3:00	101.2	1.07	4/23/10 7:00	159.0	10.17	4/25/10 11:00	277.7	4.20
4/21/10 4:00	82.8	1.42	4/23/10 8:00	160.4	10.27	4/25/10 12:00	289.7	5.08
4/21/10 5:00	104.1	0.85	4/23/10 9:00	164.6	10.39	4/25/10 13:00	286.4	5.01
4/21/10 6:00	102.7	0.21	4/23/10 10:00	164.5	10.30	4/25/10 14:00	275.3	4.98
4/21/10 7:00	48.3	2.27	4/23/10 11:00	162.2	9.63	4/25/10 15:00	261.7	5.55
4/21/10 8:00	54.2	4.33	4/23/10 12:00	159.1	10.13	4/25/10 16:00	248.0	7.86
4/21/10 9:00	59.2	4.30	4/23/10 13:00	161.7	9.90	4/25/10 17:00	257.9	7.40
4/21/10 10:00	57.8	4.80	4/23/10 14:00	160.3	9.89	4/25/10 18:00	267.5	7.81
4/21/10 11:00	65.2	4.83	4/23/10 15:00	161.7	10.67	4/25/10 19:00	276.2	8.75
4/21/10 12:00	75.3	4.74	4/23/10 16:00	160.5	11.93	4/25/10 20:00	275.7	9.15
4/21/10 13:00	94.0	3.53	4/23/10 17:00	160.2	12.13	4/25/10 21:00	274.0	9.26
4/21/10 14:00	104.6	3.17	4/23/10 18:00	166.4	12.69	4/25/10 22:00	271.5	9.55
4/21/10 15:00	92.3	2.80	4/23/10 19:00	173.2	13.03	4/25/10 23:00	273.1	9.87
4/21/10 16:00	97.1	2.81	4/23/10 20:00	177.9	12.41	4/26/10 0:00	270.9	9.99
4/21/10 17:00	120.7	2.32	4/23/10 21:00	182.4	12.37	4/26/10 1:00	276.0	10.60
4/21/10 18:00	155.7	1.88	4/23/10 22:00	182.8	12.15	4/26/10 2:00	284.4	9.79
4/21/10 19:00	188.9	1.53	4/23/10 23:00	183.9	11.21	4/26/10 3:00	286.7	9.08
4/21/10 20:00	182.3	1.99	4/24/10 0:00	186.2	11.00	4/26/10 4:00	290.0	9.08
4/21/10 21:00	175.4	2.55	4/24/10 1:00	187.1	11.72	4/26/10 5:00	299.9	9.41
4/21/10 22:00	187.5	3.42	4/24/10 2:00	186.4	11.43	4/26/10 6:00	318.5	8.39
4/21/10 23:00	204.2	4.04	4/24/10 3:00	186.7	10.23	4/26/10 7:00	339.2	8.33
4/22/10 0:00	211.4	4.62	4/24/10 4:00	182.9	10.35	4/26/10 8:00	337.8	7.28
4/22/10 1:00	209.6	4.19	4/24/10 5:00	179.5	10.32	4/26/10 9:00	323.4	6.88
4/22/10 2:00	216.0	3.84	4/24/10 6:00	179.3	9.59	4/26/10 10:00	322.6	7.23
4/22/10 3:00	214.0	4.23	4/24/10 7:00	176.1	8.33	4/26/10 11:00	326.5	7.16
4/22/10 4:00	208.0	3.44	4/24/10 8:00	170.1	8.83	4/26/10 12:00	319.3	6.53
4/22/10 5:00	200.0	3.67	4/24/10 9:00	171.9	7.89	4/26/10 13:00	317.6	6.55
4/22/10 6:00	193.8	3.80	4/24/10 10:00	167.2	7.61	4/26/10 14:00	322.1	6.35
4/22/10 7:00	191.6	3.63	4/24/10 11:00	182.9	9.57	4/26/10 15:00	326.5	5.81
4/22/10 8:00	198.7	3.92	4/24/10 12:00	181.8	14.79	4/26/10 16:00	328.1	6.12
4/22/10 9:00	196.7	3.88	4/24/10 13:00	183.0	11.64	4/26/10 17:00	325.9	5.21

Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)	Time	Wind Direction (deg)	Wind Speed (m/s)
4/26/10 18:00	316.1	5.68	4/28/10 22:00	151.2	3.68	5/1/10 2:00	172.5	9.38
4/26/10 19:00	313.0	6.53	4/28/10 23:00	153.8	3.97	5/1/10 3:00	171.8	8.60
4/26/10 20:00	306.3	6.62	4/29/10 0:00	173.4	4.94	5/1/10 4:00	168.5	8.43
4/26/10 21:00	283.2	8.38	4/29/10 1:00	175.8	5.52	5/1/10 5:00	164.3	9.12
4/26/10 22:00	279.7	9.73	4/29/10 2:00	177.0	6.02	5/1/10 6:00	159.9	9.36
4/26/10 23:00	285.3	8.57	4/29/10 3:00	172.7	6.79	5/1/10 7:00	156.5	9.16
4/27/10 0:00	287.7	8.63	4/29/10 4:00	168.7	7.49	5/1/10 8:00	158.4	9.11
4/27/10 1:00	288.1	8.41	4/29/10 5:00	167.5	8.12	5/1/10 9:00	162.7	9.40
4/27/10 2:00	288.0	7.27	4/29/10 6:00	166.3	7.23	5/1/10 10:00	165.1	10.24
4/27/10 3:00	285.5	6.71	4/29/10 7:00	170.2	5.32	5/1/10 11:00	165.8	10.62
4/27/10 4:00	289.1	6.92	4/29/10 8:00	163.0	5.49	5/1/10 12:00	166.9	10.54
4/27/10 5:00	287.7	6.79	4/29/10 9:00	161.2	6.09	5/1/10 13:00	168.5	11.42
4/27/10 6:00	281.4	6.15	4/29/10 10:00	158.3	5.69	5/1/10 14:00	174.5	12.19
4/27/10 7:00	271.3	5.98	4/29/10 11:00	159.4	6.94	5/1/10 15:00	178.2	11.65
4/27/10 8:00	260.4	6.15	4/29/10 12:00	158.6	9.28	5/1/10 16:00	176.1	10.57
4/27/10 9:00	269.8	5.75	4/29/10 13:00	161.4	9.21	5/1/10 17:00	173.5	10.09
4/27/10 10:00	302.6	5.33	4/29/10 14:00	162.7	8.28	5/1/10 18:00	170.9	9.46
4/27/10 11:00	315.8	7.43	4/29/10 15:00	155.9	7.41	5/1/10 19:00	168.2	10.19
4/27/10 12:00	339.4	9.02	4/29/10 16:00	146.4	7.09	5/1/10 20:00	171.4	11.04
4/27/10 13:00	358.3	7.66	4/29/10 17:00	138.8	7.46	5/1/10 21:00	169.0	11.10
4/27/10 14:00	0.8	6.74	4/29/10 18:00	136.0	7.41	5/1/10 22:00	171.2	11.01
4/27/10 15:00	350.6	8.03	4/29/10 19:00	130.8	8.15	5/1/10 23:00	171.7	11.08
4/27/10 16:00	1.9	6.58	4/29/10 20:00	127.9	8.42	5/2/10 0:00	173.3	11.02
4/27/10 17:00	345.2	4.81	4/29/10 21:00	126.4	8.83	5/2/10 1:00	172.3	10.96
4/27/10 18:00	325.0	4.72	4/29/10 22:00	125.9	9.61	5/2/10 2:00	173.5	11.47
4/27/10 19:00	324.7	5.22	4/29/10 23:00	128.1	9.86	5/2/10 3:00	173.5	11.97
4/27/10 20:00	325.0	5.23	4/30/10 0:00	128.4	9.55	5/2/10 4:00	175.3	11.90
4/27/10 21:00	323.8	7.61	4/30/10 1:00	130.1	10.14	5/2/10 5:00	176.5	12.72
4/27/10 22:00	326.9	7.94	4/30/10 2:00	136.3	9.85	5/2/10 6:00	177.1	12.91
4/27/10 23:00	333.1	6.42	4/30/10 3:00	140.7	9.27	5/2/10 7:00	176.6	12.66
4/28/10 0:00	331.6	6.12	4/30/10 4:00	152.6	8.76	5/2/10 8:00	175.7	13.12
4/28/10 1:00	327.8	5.00	4/30/10 5:00	151.8	10.11	5/2/10 9:00	176.1	13.28
4/28/10 2:00	341.2	4.35	4/30/10 6:00	160.1	11.42	5/2/10 10:00	176.5	13.96
4/28/10 3:00	341.8	4.40	4/30/10 7:00	161.7	11.05	5/2/10 11:00	179.3	13.74
4/28/10 4:00	354.6	4.43	4/30/10 8:00	160.5	10.71	5/2/10 12:00	180.7	13.33
4/28/10 5:00	358.4	4.71	4/30/10 9:00	161.1	9.89	5/2/10 13:00	185.8	13.05
4/28/10 6:00	5.4	4.85	4/30/10 10:00	163.2	9.29	5/2/10 14:00	190.6	13.20
4/28/10 7:00	26.1	5.15	4/30/10 11:00	164.3	10.21	5/2/10 15:00	194.0	12.18
4/28/10 8:00	47.3	5.34	4/30/10 12:00	165.8	10.48	5/2/10 16:00	200.1	10.48
4/28/10 9:00	67.9	5.62	4/30/10 13:00	165.9	10.16	5/2/10 17:00	203.6	10.91
4/28/10 10:00	77.1	6.44	4/30/10 14:00	165.5	9.89	5/2/10 18:00	200.4	9.71
4/28/10 11:00	77.4	6.95	4/30/10 15:00	163.4	9.87	5/2/10 19:00	197.5	9.77
4/28/10 12:00	78.7	6.79	4/30/10 16:00	168.9	9.64	5/2/10 20:00	205.0	9.87
4/28/10 13:00	83.3	6.94	4/30/10 17:00	166.7	8.86	5/2/10 21:00	199.8	11.19
4/28/10 14:00	92.7	6.42	4/30/10 18:00	165.4	8.44	5/2/10 22:00	213.6	8.95
4/28/10 15:00	102.0	5.28	4/30/10 19:00	165.7	8.09	5/2/10 23:00	209.4	10.56
4/28/10 16:00	121.2	5.15	4/30/10 20:00	166.2	8.27			
4/28/10 17:00	118.4	5.02	4/30/10 21:00	167.7	8.27			
4/28/10 18:00	135.2	4.58	4/30/10 22:00	169.7	7.73			
4/28/10 19:00	136.8	3.73	4/30/10 23:00	171.8	7.91			
4/28/10 20:00	137.5	3.50	5/1/10 0:00	171.9	7.72			
4/28/10 21:00	150.4	3.65	5/1/10 1:00	170.9	7.95			

Table B.11: Significant wave heights and peak periods at the ADV and CSI-05 station during Terrebonne Bay deployment (2009).

Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)
2/25/10 19:00	NaN	6.4	0.21	2.2	2/27/10 21:00	NaN	8.0	NaN	2.2
2/25/10 20:00	NaN	6.1	NaN	2.0	2/27/10 22:00	NaN	NaN	NaN	2.2
2/25/10 21:00	NaN	6.1	NaN	5.2	2/27/10 23:00	NaN	NaN	NaN	NaN
2/25/10 22:00	NaN	5.3	NaN	2.0	2/28/10 0:00	NaN	NaN	NaN	NaN
2/25/10 23:00	NaN	5.8	NaN	4.9	2/28/10 1:00	NaN	NaN	NaN	NaN
2/26/10 0:00	NaN	12.8	NaN	2.1	2/28/10 2:00	NaN	NaN	0.28	2.5
2/26/10 1:00	NaN	6.1	NaN	NaN	2/28/10 3:00	NaN	NaN	0.21	2.4
2/26/10 2:00	NaN	6.4	NaN	NaN	2/28/10 4:00	NaN	NaN	0.20	2.4
2/26/10 3:00	NaN	6.7	NaN	NaN	2/28/10 5:00	NaN	NaN	NaN	NaN
2/26/10 4:00	NaN	6.7	0.19	2.0	2/28/10 6:00	NaN	NaN	NaN	NaN
2/26/10 5:00	NaN	7.1	0.32	1.9	2/28/10 7:00	NaN	NaN	NaN	NaN
2/26/10 6:00	NaN	6.4	NaN	NaN	2/28/10 8:00	NaN	NaN	NaN	NaN
2/26/10 7:00	NaN	9.1	0.12	1.8	2/28/10 9:00	NaN	NaN	0.25	2.1
2/26/10 8:00	NaN	NaN	0.29	1.9	2/28/10 10:00	NaN	NaN	0.25	2.3
2/26/10 9:00	NaN	10.7	0.31	2.0	2/28/10 11:00	NaN	NaN	0.29	2.5
2/26/10 10:00	NaN	7.1	0.24	2.0	2/28/10 12:00	NaN	NaN	0.32	2.6
2/26/10 11:00	NaN	6.1	0.34	2.0	2/28/10 13:00	NaN	NaN	0.35	2.6
2/26/10 12:00	NaN	8.5	0.19	2.2	2/28/10 14:00	NaN	NaN	0.34	2.6
2/26/10 13:00	NaN	3.2	0.19	2.2	2/28/10 15:00	NaN	NaN	0.39	2.7
2/26/10 14:00	NaN	3.4	0.29	2.3	2/28/10 16:00	NaN	NaN	0.39	2.8
2/26/10 15:00	NaN	3.6	0.34	2.4	2/28/10 17:00	NaN	NaN	0.38	2.9
2/26/10 16:00	NaN	3.8	0.30	2.4	2/28/10 18:00	NaN	NaN	0.38	2.8
2/26/10 17:00	NaN	3.9	0.24	2.4	2/28/10 19:00	NaN	NaN	0.36	2.9
2/26/10 18:00	NaN	4.0	NaN	NaN	2/28/10 20:00	NaN	NaN	0.36	2.8
2/26/10 19:00	NaN	4.3	NaN	NaN	2/28/10 21:00	NaN	NaN	0.35	2.7
2/26/10 20:00	NaN	3.8	NaN	NaN	2/28/10 22:00	NaN	NaN	0.35	2.7
2/26/10 21:00	NaN	3.7	NaN	NaN	2/28/10 23:00	NaN	NaN	0.34	2.7
2/26/10 22:00	NaN	4.0	NaN	NaN	3/1/10 0:00	NaN	NaN	0.37	2.6
2/26/10 23:00	NaN	3.7	NaN	NaN	3/1/10 1:00	NaN	NaN	0.21	2.6
2/27/10 0:00	NaN	3.7	NaN	NaN	3/1/10 2:00	NaN	NaN	0.39	2.7
2/27/10 1:00	NaN	3.9	0.14	2.1	3/1/10 3:00	NaN	NaN	0.31	2.6
2/27/10 2:00	NaN	4.1	NaN	NaN	3/1/10 4:00	NaN	NaN	0.56	2.7
2/27/10 3:00	NaN	4.1	NaN	NaN	3/1/10 5:00	NaN	NaN	0.17	3.2
2/27/10 4:00	NaN	4.4	NaN	NaN	3/1/10 6:00	NaN	NaN	0.23	3.1
2/27/10 5:00	NaN	5.1	NaN	NaN	3/1/10 7:00	NaN	NaN	0.12	4.2
2/27/10 6:00	NaN	5.1	NaN	NaN	3/1/10 8:00	NaN	NaN	NaN	5.9
2/27/10 7:00	NaN	5.6	NaN	NaN	3/1/10 9:00	NaN	NaN	NaN	3.9
2/27/10 8:00	NaN	5.6	NaN	NaN	3/1/10 10:00	NaN	NaN	NaN	NaN
2/27/10 9:00	NaN	6.1	NaN	NaN	3/1/10 11:00	NaN	NaN	NaN	NaN
2/27/10 10:00	NaN	5.8	0.20	1.8	3/1/10 12:00	NaN	NaN	0.21	2.1
2/27/10 11:00	NaN	6.1	0.13	1.9	3/1/10 13:00	NaN	NaN	0.24	2.0
2/27/10 12:00	NaN	6.1	0.24	1.9	3/1/10 14:00	NaN	NaN	0.31	2.0
2/27/10 13:00	NaN	6.4	0.11	2.2	3/1/10 15:00	NaN	NaN	0.25	2.0
2/27/10 14:00	NaN	6.4	0.25	2.5	3/1/10 16:00	NaN	NaN	0.25	2.3
2/27/10 15:00	NaN	6.1	0.22	2.6	3/1/10 17:00	NaN	NaN	NaN	NaN
2/27/10 16:00	NaN	7.1	0.18	2.6	3/1/10 18:00	NaN	NaN	NaN	NaN
2/27/10 17:00	NaN	7.5	NaN	2.5	3/1/10 19:00	NaN	NaN	NaN	NaN
2/27/10 18:00	NaN	8.5	0.10	2.3	3/1/10 20:00	NaN	NaN	NaN	NaN
2/27/10 19:00	NaN	8.0	NaN	NaN	3/1/10 21:00	NaN	NaN	NaN	NaN
2/27/10 20:00	NaN	8.5	NaN	NaN	3/1/10 22:00	NaN	NaN	NaN	NaN

Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)
3/1/10 23:00	NaN	NaN	NaN	NaN	3/4/10 4:00	NaN	NaN	0.20	7.0
3/2/10 0:00	NaN	NaN	NaN	NaN	3/4/10 5:00	NaN	NaN	0.10	7.1
3/2/10 1:00	NaN	NaN	NaN	NaN	3/4/10 6:00	NaN	NaN	0.12	7.5
3/2/10 2:00	NaN	NaN	NaN	NaN	3/4/10 7:00	NaN	NaN	0.20	1.8
3/2/10 3:00	NaN	7.5	NaN	NaN	3/4/10 8:00	NaN	NaN	NaN	1.9
3/2/10 4:00	NaN	7.1	NaN	NaN	3/4/10 9:00	NaN	NaN	0.20	2.1
3/2/10 5:00	NaN	NaN	NaN	NaN	3/4/10 10:00	NaN	NaN	0.41	2.2
3/2/10 6:00	NaN	NaN	NaN	NaN	3/4/10 11:00	NaN	NaN	0.43	2.3
3/2/10 7:00	NaN	NaN	NaN	NaN	3/4/10 12:00	NaN	NaN	0.22	2.2
3/2/10 8:00	NaN	NaN	NaN	NaN	3/4/10 13:00	NaN	NaN	0.19	2.2
3/2/10 9:00	NaN	NaN	NaN	NaN	3/4/10 14:00	NaN	NaN	0.28	2.1
3/2/10 10:00	NaN	NaN	NaN	NaN	3/4/10 15:00	NaN	NaN	0.18	2.1
3/2/10 11:00	NaN	NaN	NaN	NaN	3/4/10 16:00	NaN	NaN	NaN	2.1
3/2/10 12:00	NaN	NaN	NaN	NaN	3/4/10 17:00	NaN	NaN	0.16	1.8
3/2/10 13:00	NaN	NaN	NaN	NaN	3/4/10 18:00	NaN	NaN	0.33	1.8
3/2/10 14:00	NaN	NaN	NaN	NaN	3/4/10 19:00	NaN	NaN	0.33	2.0
3/2/10 15:00	NaN	NaN	NaN	NaN	3/4/10 20:00	NaN	NaN	0.17	1.8
3/2/10 16:00	NaN	NaN	NaN	NaN	3/4/10 21:00	NaN	NaN	0.18	2.0
3/2/10 17:00	NaN	NaN	NaN	NaN	3/4/10 22:00	NaN	NaN	NaN	2.0
3/2/10 18:00	NaN	NaN	NaN	NaN	3/4/10 23:00	NaN	NaN	0.25	1.9
3/2/10 19:00	NaN	NaN	NaN	NaN	3/5/10 0:00	NaN	NaN	0.24	1.9
3/2/10 20:00	NaN	NaN	NaN	NaN	3/5/10 1:00	NaN	NaN	NaN	NaN
3/2/10 21:00	NaN	NaN	NaN	NaN	3/5/10 2:00	NaN	NaN	NaN	NaN
3/2/10 22:00	NaN	NaN	NaN	NaN	3/5/10 3:00	NaN	NaN	0.20	1.9
3/2/10 23:00	NaN	NaN	NaN	NaN	3/5/10 4:00	NaN	NaN	0.20	2.0
3/3/10 0:00	NaN	NaN	0.16	2.0	3/5/10 5:00	NaN	NaN	0.18	2.1
3/3/10 1:00	NaN	NaN	0.28	2.2	3/5/10 6:00	NaN	NaN	NaN	NaN
3/3/10 2:00	NaN	NaN	0.26	2.2	3/5/10 7:00	NaN	NaN	NaN	NaN
3/3/10 3:00	NaN	NaN	0.11	2.3	3/5/10 8:00	NaN	NaN	NaN	NaN
3/3/10 4:00	NaN	NaN	0.15	2.2	3/5/10 9:00	NaN	NaN	NaN	NaN
3/3/10 5:00	NaN	NaN	0.25	2.4	3/5/10 10:00	NaN	NaN	NaN	NaN
3/3/10 6:00	NaN	NaN	0.23	2.5	3/5/10 11:00	NaN	NaN	NaN	NaN
3/3/10 7:00	NaN	NaN	0.19	2.5	3/5/10 12:00	NaN	NaN	NaN	NaN
3/3/10 8:00	NaN	NaN	NaN	2.4	3/5/10 13:00	NaN	NaN	NaN	NaN
3/3/10 9:00	NaN	NaN	NaN	2.2	3/5/10 14:00	NaN	NaN	NaN	NaN
3/3/10 10:00	NaN	NaN	NaN	2.0	3/5/10 15:00	NaN	NaN	NaN	NaN
3/3/10 11:00	NaN	NaN	NaN	2.2	3/5/10 16:00	NaN	NaN	NaN	NaN
3/3/10 12:00	NaN	NaN	0.17	2.0	3/5/10 17:00	NaN	NaN	NaN	NaN
3/3/10 13:00	NaN	NaN	0.31	2.1	3/5/10 18:00	NaN	NaN	NaN	NaN
3/3/10 14:00	NaN	NaN	0.34	2.3	3/5/10 19:00	NaN	NaN	NaN	NaN
3/3/10 15:00	NaN	NaN	0.43	2.7	3/5/10 20:00	NaN	NaN	NaN	NaN
3/3/10 16:00	NaN	NaN	0.49	3.0	3/5/10 21:00	NaN	NaN	0.12	2.2
3/3/10 17:00	NaN	NaN	0.50	3.3	3/5/10 22:00	NaN	NaN	NaN	NaN
3/3/10 18:00	NaN	NaN	0.52	3.1	3/5/10 23:00	NaN	NaN	NaN	NaN
3/3/10 19:00	NaN	NaN	0.43	3.2	3/6/10 0:00	NaN	NaN	NaN	NaN
3/3/10 20:00	NaN	NaN	0.43	2.7	3/6/10 1:00	NaN	NaN	NaN	NaN
3/3/10 21:00	NaN	NaN	0.35	2.9	3/6/10 2:00	NaN	NaN	NaN	NaN
3/3/10 22:00	NaN	NaN	0.39	2.8	3/6/10 3:00	NaN	NaN	NaN	NaN
3/3/10 23:00	NaN	NaN	0.64	2.7	3/6/10 4:00	NaN	NaN	NaN	NaN
3/4/10 0:00	NaN	NaN	0.60	2.5	3/6/10 5:00	NaN	NaN	NaN	NaN
3/4/10 1:00	NaN	NaN	0.47	2.2	3/6/10 6:00	NaN	NaN	0.23	1.9
3/4/10 2:00	NaN	NaN	0.21	2.3	3/6/10 7:00	NaN	NaN	NaN	NaN
3/4/10 3:00	NaN	NaN	0.20	6.7	3/6/10 8:00	NaN	NaN	NaN	NaN

Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)
3/6/10 9:00	NaN	NaN	NaN	NaN	3/8/10 14:00	NaN	NaN	0.21	2.0
3/6/10 10:00	NaN	NaN	NaN	NaN	3/8/10 15:00	NaN	NaN	NaN	NaN
3/6/10 11:00	NaN	NaN	NaN	NaN	3/8/10 16:00	NaN	NaN	NaN	NaN
3/6/10 12:00	NaN	NaN	0.20	2.1	3/8/10 17:00	NaN	NaN	NaN	NaN
3/6/10 13:00	NaN	NaN	NaN	2.1	3/8/10 18:00	NaN	NaN	NaN	NaN
3/6/10 14:00	NaN	NaN	NaN	NaN	3/8/10 19:00	NaN	NaN	NaN	NaN
3/6/10 15:00	NaN	NaN	NaN	NaN	3/8/10 20:00	NaN	NaN	NaN	NaN
3/6/10 16:00	NaN	NaN	NaN	NaN	3/8/10 21:00	NaN	NaN	0.27	2.1
3/6/10 17:00	NaN	NaN	NaN	NaN	3/8/10 22:00	NaN	NaN	0.28	2.5
3/6/10 18:00	NaN	NaN	NaN	NaN	3/8/10 23:00	NaN	NaN	0.32	2.6
3/6/10 19:00	NaN	NaN	NaN	NaN	3/9/10 0:00	NaN	NaN	0.28	2.5
3/6/10 20:00	NaN	NaN	NaN	NaN	3/9/10 1:00	NaN	NaN	0.22	2.4
3/6/10 21:00	NaN	NaN	NaN	NaN	3/9/10 2:00	NaN	NaN	NaN	2.1
3/6/10 22:00	NaN	NaN	NaN	NaN	3/9/10 3:00	NaN	NaN	NaN	NaN
3/6/10 23:00	NaN	NaN	NaN	NaN	3/9/10 4:00	NaN	NaN	NaN	NaN
3/7/10 0:00	NaN	NaN	NaN	NaN	3/9/10 5:00	NaN	NaN	NaN	NaN
3/7/10 1:00	NaN	NaN	NaN	NaN	3/9/10 6:00	NaN	NaN	NaN	NaN
3/7/10 2:00	NaN	NaN	NaN	NaN	3/9/10 7:00	NaN	NaN	NaN	NaN
3/7/10 3:00	NaN	NaN	NaN	NaN	3/9/10 8:00	NaN	NaN	NaN	NaN
3/7/10 4:00	NaN	NaN	NaN	NaN	3/9/10 9:00	NaN	NaN	NaN	NaN
3/7/10 5:00	NaN	NaN	NaN	NaN	3/9/10 10:00	NaN	NaN	NaN	NaN
3/7/10 6:00	NaN	NaN	NaN	NaN	3/9/10 11:00	NaN	NaN	NaN	1.7
3/7/10 7:00	NaN	NaN	NaN	NaN	3/9/10 12:00	NaN	NaN	0.28	2.0
3/7/10 8:00	NaN	NaN	NaN	NaN	3/9/10 13:00	NaN	NaN	NaN	2.0
3/7/10 9:00	NaN	NaN	NaN	NaN	3/9/10 14:00	NaN	NaN	NaN	2.2
3/7/10 10:00	NaN	NaN	NaN	NaN	3/9/10 15:00	NaN	NaN	0.15	2.4
3/7/10 11:00	NaN	NaN	NaN	NaN	3/9/10 16:00	NaN	NaN	0.13	2.4
3/7/10 12:00	NaN	NaN	NaN	NaN	3/9/10 17:00	NaN	NaN	0.23	2.4
3/7/10 13:00	NaN	NaN	NaN	NaN	3/9/10 18:00	NaN	NaN	0.26	2.2
3/7/10 14:00	NaN	NaN	NaN	NaN	3/9/10 19:00	NaN	NaN	0.32	2.4
3/7/10 15:00	NaN	NaN	NaN	NaN	3/9/10 20:00	NaN	NaN	0.30	2.5
3/7/10 16:00	NaN	NaN	NaN	NaN	3/9/10 21:00	NaN	NaN	0.27	2.4
3/7/10 17:00	NaN	NaN	NaN	NaN	3/9/10 22:00	NaN	NaN	0.25	2.3
3/7/10 18:00	NaN	NaN	NaN	NaN	3/9/10 23:00	NaN	NaN	0.35	2.5
3/7/10 19:00	NaN	NaN	NaN	NaN	3/10/10 0:00	NaN	NaN	0.29	2.5
3/7/10 20:00	NaN	NaN	NaN	NaN	3/10/10 1:00	NaN	NaN	0.23	2.5
3/7/10 21:00	NaN	NaN	NaN	NaN	3/10/10 2:00	NaN	NaN	0.12	2.2
3/7/10 22:00	NaN	NaN	NaN	NaN	3/10/10 3:00	NaN	NaN	NaN	2.1
3/7/10 23:00	NaN	NaN	NaN	NaN	3/10/10 4:00	NaN	NaN	NaN	NaN
3/8/10 0:00	NaN	NaN	NaN	NaN	3/10/10 5:00	NaN	NaN	NaN	NaN
3/8/10 1:00	NaN	NaN	NaN	NaN	3/10/10 6:00	NaN	NaN	NaN	NaN
3/8/10 2:00	NaN	NaN	NaN	NaN	3/10/10 7:00	NaN	NaN	NaN	NaN
3/8/10 3:00	NaN	NaN	NaN	NaN	3/10/10 8:00	NaN	NaN	NaN	NaN
3/8/10 4:00	NaN	NaN	NaN	NaN	3/10/10 9:00	NaN	NaN	0.11	1.9
3/8/10 5:00	NaN	NaN	NaN	NaN	3/10/10 10:00	NaN	NaN	0.21	2.1
3/8/10 6:00	NaN	NaN	NaN	NaN	3/10/10 11:00	NaN	NaN	0.27	2.2
3/8/10 7:00	NaN	NaN	NaN	NaN	3/10/10 12:00	NaN	NaN	0.33	2.4
3/8/10 8:00	NaN	NaN	NaN	NaN	3/10/10 13:00	NaN	NaN	0.31	2.6
3/8/10 9:00	NaN	NaN	NaN	NaN	3/10/10 14:00	NaN	NaN	0.34	2.6
3/8/10 10:00	NaN	NaN	NaN	NaN	3/10/10 15:00	NaN	NaN	0.36	2.6
3/8/10 11:00	NaN	NaN	NaN	NaN	3/10/10 16:00	NaN	NaN	0.36	2.7
3/8/10 12:00	NaN	NaN	NaN	NaN	3/10/10 17:00	NaN	NaN	0.27	2.7
3/8/10 13:00	NaN	NaN	NaN	NaN	3/10/10 18:00	NaN	NaN	0.26	2.6

Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)
3/10/10 19:00	NaN	NaN	NaN	2.3	3/13/10 0:00	NaN	NaN	0.23	6.7
3/10/10 20:00	NaN	NaN	NaN	2.2	3/13/10 1:00	NaN	NaN	0.39	2.4
3/10/10 21:00	NaN	NaN	0.21	2.3	3/13/10 2:00	NaN	NaN	0.22	7.8
3/10/10 22:00	NaN	NaN	0.20	2.3	3/13/10 3:00	NaN	NaN	0.29	7.8
3/10/10 23:00	NaN	NaN	0.39	2.5	3/13/10 4:00	NaN	NaN	0.37	7.9
3/11/10 0:00	NaN	NaN	0.53	2.8	3/13/10 5:00	NaN	NaN	0.32	7.6
3/11/10 1:00	NaN	NaN	0.50	3.2	3/13/10 6:00	NaN	NaN	0.25	7.9
3/11/10 2:00	NaN	NaN	0.46	2.9	3/13/10 7:00	NaN	NaN	0.24	7.8
3/11/10 3:00	NaN	NaN	0.55	2.9	3/13/10 8:00	NaN	NaN	0.22	8.1
3/11/10 4:00	NaN	NaN	0.40	3.0	3/13/10 9:00	NaN	NaN	0.13	7.9
3/11/10 5:00	NaN	NaN	0.26	2.8	3/13/10 10:00	NaN	NaN	0.13	7.2
3/11/10 6:00	NaN	NaN	0.14	5.5	3/13/10 11:00	NaN	NaN	0.16	7.3
3/11/10 7:00	NaN	NaN	0.11	6.1	3/13/10 12:00	NaN	NaN	0.16	7.4
3/11/10 8:00	NaN	NaN	NaN	5.8	3/13/10 13:00	NaN	NaN	0.16	7.0
3/11/10 9:00	NaN	NaN	NaN	6.0	3/13/10 14:00	NaN	NaN	0.16	7.3
3/11/10 10:00	NaN	NaN	0.15	5.8	3/13/10 15:00	NaN	NaN	0.14	7.4
3/11/10 11:00	NaN	NaN	0.25	6.0	3/13/10 16:00	NaN	NaN	NaN	7.3
3/11/10 12:00	NaN	NaN	0.33	6.6	3/13/10 17:00	NaN	NaN	0.11	7.5
3/11/10 13:00	NaN	NaN	0.37	2.3	3/13/10 18:00	NaN	NaN	0.12	7.0
3/11/10 14:00	NaN	NaN	0.38	2.5	3/13/10 19:00	NaN	NaN	NaN	7.1
3/11/10 15:00	NaN	NaN	0.36	2.6	3/13/10 20:00	NaN	NaN	0.11	7.4
3/11/10 16:00	NaN	NaN	0.29	2.6	3/13/10 21:00	NaN	NaN	0.12	6.9
3/11/10 17:00	NaN	NaN	0.29	2.6	3/13/10 22:00	NaN	NaN	0.16	7.2
3/11/10 18:00	NaN	NaN	0.19	2.3	3/13/10 23:00	NaN	NaN	0.16	8.0
3/11/10 19:00	NaN	NaN	0.30	2.3	3/14/10 0:00	NaN	NaN	0.15	7.8
3/11/10 20:00	NaN	NaN	0.31	2.3	3/14/10 1:00	NaN	NaN	0.24	2.1
3/11/10 21:00	NaN	NaN	0.29	2.5	3/14/10 2:00	NaN	NaN	0.24	5.1
3/11/10 22:00	NaN	NaN	0.27	2.3	3/14/10 3:00	NaN	NaN	0.27	2.2
3/11/10 23:00	NaN	NaN	0.22	6.1	3/14/10 4:00	NaN	NaN	0.24	8.0
3/12/10 0:00	NaN	NaN	0.17	6.1	3/14/10 5:00	NaN	NaN	0.14	8.0
3/12/10 1:00	NaN	NaN	0.22	6.0	3/14/10 6:00	NaN	NaN	0.11	1.9
3/12/10 2:00	NaN	NaN	0.30	2.5	3/14/10 7:00	NaN	NaN	NaN	1.7
3/12/10 3:00	NaN	NaN	0.30	2.6	3/14/10 8:00	NaN	NaN	0.19	1.9
3/12/10 4:00	NaN	NaN	0.32	2.6	3/14/10 9:00	NaN	NaN	0.23	2.3
3/12/10 5:00	NaN	NaN	0.27	2.5	3/14/10 10:00	NaN	NaN	0.37	2.3
3/12/10 6:00	NaN	NaN	0.21	2.5	3/14/10 11:00	NaN	NaN	0.37	2.2
3/12/10 7:00	NaN	NaN	0.18	2.4	3/14/10 12:00	NaN	NaN	0.19	1.9
3/12/10 8:00	NaN	NaN	0.17	4.3	3/14/10 13:00	NaN	NaN	0.22	1.9
3/12/10 9:00	NaN	NaN	0.17	6.0	3/14/10 14:00	NaN	NaN	0.15	2.2
3/12/10 10:00	NaN	NaN	0.11	6.2	3/14/10 15:00	NaN	NaN	NaN	NaN
3/12/10 11:00	NaN	NaN	0.13	6.2	3/14/10 16:00	NaN	NaN	NaN	1.9
3/12/10 12:00	NaN	NaN	0.13	6.0	3/14/10 17:00	NaN	NaN	0.37	2.1
3/12/10 13:00	NaN	NaN	0.12	6.4	3/14/10 18:00	NaN	NaN	0.38	2.1
3/12/10 14:00	NaN	NaN	NaN	1.9	3/14/10 19:00	NaN	NaN	0.40	2.1
3/12/10 15:00	NaN	NaN	0.14	1.9	3/14/10 20:00	NaN	NaN	0.41	2.1
3/12/10 16:00	NaN	NaN	0.21	2.1	3/14/10 21:00	NaN	NaN	0.47	2.2
3/12/10 17:00	NaN	NaN	0.32	2.2	3/14/10 22:00	NaN	NaN	0.50	2.3
3/12/10 18:00	NaN	NaN	0.37	2.6	3/14/10 23:00	NaN	NaN	0.48	2.3
3/12/10 19:00	NaN	NaN	0.36	2.6	3/15/10 0:00	NaN	NaN	0.46	2.2
3/12/10 20:00	NaN	NaN	0.35	2.7	3/15/10 1:00	NaN	NaN	0.45	2.2
3/12/10 21:00	NaN	NaN	0.15	6.6	3/15/10 2:00	NaN	NaN	0.43	2.1
3/12/10 22:00	NaN	NaN	0.19	4.3	3/15/10 3:00	NaN	NaN	0.35	1.9
3/12/10 23:00	NaN	NaN	0.29	4.5	3/15/10 4:00	NaN	NaN	NaN	1.7

Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)
3/15/10 5:00	NaN	NaN	NaN	NaN	3/17/10 10:00	NaN	NaN	NaN	NaN
3/15/10 6:00	NaN	NaN	NaN	1.9	3/17/10 11:00	NaN	NaN	NaN	NaN
3/15/10 7:00	NaN	NaN	NaN	2.1	3/17/10 12:00	NaN	NaN	NaN	1.8
3/15/10 8:00	NaN	NaN	NaN	2.2	3/17/10 13:00	NaN	NaN	0.20	1.9
3/15/10 9:00	NaN	NaN	NaN	2.2	3/17/10 14:00	NaN	NaN	NaN	2.1
3/15/10 10:00	NaN	NaN	NaN	2.3	3/17/10 15:00	NaN	NaN	NaN	2.2
3/15/10 11:00	NaN	NaN	NaN	2.4	3/17/10 16:00	NaN	NaN	NaN	2.5
3/15/10 12:00	NaN	NaN	0.40	2.0	3/17/10 17:00	NaN	NaN	NaN	2.4
3/15/10 13:00	NaN	NaN	0.35	2.0	3/17/10 18:00	NaN	NaN	NaN	NaN
3/15/10 14:00	NaN	NaN	0.17	1.9	3/17/10 19:00	NaN	NaN	NaN	NaN
3/15/10 15:00	NaN	NaN	0.37	2.1	3/17/10 20:00	NaN	NaN	NaN	NaN
3/15/10 16:00	NaN	NaN	0.43	2.3	3/17/10 21:00	NaN	NaN	NaN	NaN
3/15/10 17:00	NaN	NaN	0.41	2.3	3/17/10 22:00	NaN	NaN	NaN	NaN
3/15/10 18:00	NaN	NaN	0.46	2.2	3/17/10 23:00	0.10	3.2	NaN	NaN
3/15/10 19:00	NaN	NaN	0.38	2.1	3/18/10 0:00	NaN	3.2	NaN	NaN
3/15/10 20:00	NaN	NaN	0.43	2.0	3/18/10 1:00	NaN	3.1	NaN	NaN
3/15/10 21:00	NaN	NaN	0.39	2.1	3/18/10 2:00	NaN	3.1	NaN	NaN
3/15/10 22:00	NaN	NaN	0.20	2.1	3/18/10 3:00	NaN	4.0	NaN	NaN
3/15/10 23:00	NaN	NaN	0.37	2.1	3/18/10 4:00	NaN	4.0	NaN	NaN
3/16/10 0:00	NaN	NaN	0.33	1.9	3/18/10 5:00	NaN	7.1	NaN	NaN
3/16/10 1:00	NaN	NaN	0.28	1.8	3/18/10 6:00	NaN	4.6	0.46	2.0
3/16/10 2:00	NaN	NaN	0.16	1.8	3/18/10 7:00	NaN	3.8	0.20	1.9
3/16/10 3:00	NaN	NaN	NaN	2.1	3/18/10 8:00	NaN	7.1	0.26	1.9
3/16/10 4:00	NaN	NaN	NaN	2.0	3/18/10 9:00	NaN	7.5	0.49	2.0
3/16/10 5:00	NaN	NaN	NaN	2.1	3/18/10 10:00	NaN	6.7	0.45	2.0
3/16/10 6:00	NaN	NaN	NaN	2.0	3/18/10 11:00	NaN	4.6	0.40	2.1
3/16/10 7:00	NaN	NaN	NaN	1.9	3/18/10 12:00	NaN	7.5	0.32	2.1
3/16/10 8:00	NaN	NaN	NaN	2.2	3/18/10 13:00	NaN	3.6	0.33	2.0
3/16/10 9:00	NaN	NaN	NaN	NaN	3/18/10 14:00	NaN	6.7	0.30	2.1
3/16/10 10:00	NaN	NaN	NaN	NaN	3/18/10 15:00	NaN	5.8	NaN	2.2
3/16/10 11:00	NaN	NaN	NaN	NaN	3/18/10 16:00	NaN	5.1	NaN	NaN
3/16/10 12:00	NaN	NaN	NaN	6.5	3/18/10 17:00	NaN	5.8	NaN	NaN
3/16/10 13:00	NaN	NaN	NaN	6.7	3/18/10 18:00	NaN	5.3	NaN	NaN
3/16/10 14:00	NaN	NaN	NaN	6.9	3/18/10 19:00	0.12	6.1	NaN	NaN
3/16/10 15:00	NaN	NaN	NaN	NaN	3/18/10 20:00	0.13	5.6	NaN	1.8
3/16/10 16:00	NaN	NaN	NaN	NaN	3/18/10 21:00	0.16	5.1	NaN	1.8
3/16/10 17:00	NaN	NaN	NaN	1.8	3/18/10 22:00	0.20	5.3	0.24	2.0
3/16/10 18:00	NaN	NaN	NaN	2.0	3/18/10 23:00	0.20	5.3	NaN	2.1
3/16/10 19:00	NaN	NaN	0.22	1.8	3/19/10 0:00	0.17	3.1	NaN	NaN
3/16/10 20:00	NaN	NaN	0.21	2.1	3/19/10 1:00	0.22	4.9	NaN	NaN
3/16/10 21:00	NaN	NaN	NaN	2.2	3/19/10 2:00	0.21	4.7	NaN	NaN
3/16/10 22:00	NaN	NaN	NaN	2.3	3/19/10 3:00	0.21	4.7	NaN	NaN
3/16/10 23:00	NaN	NaN	NaN	2.4	3/19/10 4:00	0.18	4.7	NaN	2.1
3/17/10 0:00	NaN	NaN	NaN	2.3	3/19/10 5:00	0.19	4.7	NaN	NaN
3/17/10 1:00	NaN	NaN	NaN	2.3	3/19/10 6:00	0.16	4.6	NaN	NaN
3/17/10 2:00	NaN	NaN	NaN	1.9	3/19/10 7:00	0.15	4.1	NaN	NaN
3/17/10 3:00	NaN	NaN	NaN	2.1	3/19/10 8:00	0.14	5.6	NaN	NaN
3/17/10 4:00	NaN	NaN	NaN	NaN	3/19/10 9:00	0.11	3.9	NaN	NaN
3/17/10 5:00	NaN	NaN	NaN	NaN	3/19/10 10:00	0.11	6.1	NaN	NaN
3/17/10 6:00	NaN	NaN	NaN	NaN	3/19/10 11:00	0.11	5.8	NaN	NaN
3/17/10 7:00	NaN	NaN	NaN	NaN	3/19/10 12:00	NaN	5.6	NaN	NaN
3/17/10 8:00	NaN	NaN	NaN	NaN	3/19/10 13:00	0.10	7.1	NaN	NaN
3/17/10 9:00	NaN	NaN	NaN	NaN	3/19/10 14:00	0.11	4.9	NaN	NaN

Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)
3/19/10 15:00	0.10	5.6	NaN	NaN	3/21/10 20:00	0.94	9.1	NaN	NaN
3/19/10 16:00	0.11	4.9	NaN	NaN	3/21/10 21:00	0.79	8.5	0.12	2.2
3/19/10 17:00	0.12	8.0	NaN	NaN	3/21/10 22:00	0.73	9.1	0.21	2.0
3/19/10 18:00	0.13	4.7	0.21	2.2	3/21/10 23:00	0.71	8.5	0.21	2.2
3/19/10 19:00	0.12	4.6	NaN	2.4	3/22/10 0:00	0.61	9.1	0.24	2.3
3/19/10 20:00	0.13	4.7	NaN	2.3	3/22/10 1:00	0.55	9.1	0.26	2.3
3/19/10 21:00	0.12	5.8	NaN	2.4	3/22/10 2:00	0.50	9.1	0.27	2.2
3/19/10 22:00	0.15	4.3	NaN	2.4	3/22/10 3:00	0.53	9.9	0.30	2.3
3/19/10 23:00	0.14	4.9	NaN	2.1	3/22/10 4:00	0.54	9.9	0.30	2.2
3/20/10 0:00	0.15	4.1	0.16	1.6	3/22/10 5:00	0.55	9.9	0.26	2.3
3/20/10 1:00	0.16	6.7	0.16	1.6	3/22/10 6:00	0.42	10.7	0.28	2.2
3/20/10 2:00	0.12	3.8	NaN	NaN	3/22/10 7:00	0.41	9.1	0.26	2.3
3/20/10 3:00	0.13	3.1	NaN	NaN	3/22/10 8:00	0.38	9.9	0.14	2.2
3/20/10 4:00	0.13	3.1	NaN	NaN	3/22/10 9:00	0.34	9.9	0.32	2.3
3/20/10 5:00	0.19	3.1	NaN	NaN	3/22/10 10:00	0.34	9.1	0.32	2.5
3/20/10 6:00	0.19	3.1	NaN	NaN	3/22/10 11:00	0.31	9.9	0.31	2.6
3/20/10 7:00	0.17	3.3	NaN	NaN	3/22/10 12:00	0.33	9.1	0.29	2.6
3/20/10 8:00	0.22	3.2	NaN	NaN	3/22/10 13:00	0.34	9.1	0.33	2.5
3/20/10 9:00	0.19	3.1	NaN	NaN	3/22/10 14:00	0.32	8.5	0.37	2.8
3/20/10 10:00	0.22	3.5	NaN	NaN	3/22/10 15:00	0.31	9.1	0.41	2.8
3/20/10 11:00	0.25	3.7	NaN	NaN	3/22/10 16:00	0.28	8.5	0.40	2.8
3/20/10 12:00	0.29	3.6	0.24	1.9	3/22/10 17:00	0.29	9.1	0.38	2.9
3/20/10 13:00	0.33	4.1	NaN	NaN	3/22/10 18:00	0.28	8.5	0.32	2.9
3/20/10 14:00	0.37	4.0	NaN	NaN	3/22/10 19:00	0.29	8.0	0.31	2.9
3/20/10 15:00	0.35	4.3	NaN	NaN	3/22/10 20:00	0.30	3.1	0.23	2.8
3/20/10 16:00	0.37	4.3	NaN	NaN	3/22/10 21:00	0.31	3.4	0.22	2.7
3/20/10 17:00	0.37	4.3	NaN	NaN	3/22/10 22:00	0.29	8.0	0.18	2.6
3/20/10 18:00	0.44	4.3	NaN	NaN	3/22/10 23:00	0.23	8.0	NaN	NaN
3/20/10 19:00	0.39	4.0	NaN	NaN	3/23/10 0:00	0.19	5.6	NaN	NaN
3/20/10 20:00	0.38	4.3	NaN	NaN	3/23/10 1:00	0.17	8.0	NaN	NaN
3/20/10 21:00	0.42	4.4	NaN	NaN	3/23/10 2:00	0.16	7.5	NaN	NaN
3/20/10 22:00	0.40	3.9	NaN	NaN	3/23/10 3:00	0.16	7.1	NaN	NaN
3/20/10 23:00	0.48	5.8	NaN	2.4	3/23/10 4:00	0.16	7.5	NaN	NaN
3/21/10 0:00	0.46	5.1	NaN	2.4	3/23/10 5:00	0.13	7.5	0.17	2.2
3/21/10 1:00	0.39	4.9	NaN	1.9	3/23/10 6:00	0.14	6.7	NaN	2.2
3/21/10 2:00	0.42	6.4	NaN	NaN	3/23/10 7:00	0.12	6.4	NaN	2.2
3/21/10 3:00	0.35	5.8	NaN	NaN	3/23/10 8:00	0.12	7.1	0.13	1.7
3/21/10 4:00	0.33	6.4	NaN	NaN	3/23/10 9:00	0.12	6.1	0.23	2.2
3/21/10 5:00	0.35	7.1	NaN	NaN	3/23/10 10:00	0.13	6.4	0.25	2.2
3/21/10 6:00	0.37	3.1	NaN	NaN	3/23/10 11:00	0.12	6.4	0.25	2.3
3/21/10 7:00	0.67	3.9	NaN	NaN	3/23/10 12:00	0.13	5.8	NaN	2.3
3/21/10 8:00	0.67	3.3	NaN	NaN	3/23/10 13:00	0.12	5.8	0.19	2.3
3/21/10 9:00	0.69	5.3	NaN	NaN	3/23/10 14:00	0.13	5.8	0.29	2.3
3/21/10 10:00	0.79	6.1	NaN	NaN	3/23/10 15:00	0.12	5.3	0.22	2.4
3/21/10 11:00	0.91	7.1	NaN	NaN	3/23/10 16:00	0.14	5.3	0.24	2.3
3/21/10 12:00	0.85	8.0	NaN	NaN	3/23/10 17:00	0.13	5.6	0.23	2.2
3/21/10 13:00	0.74	3.8	NaN	NaN	3/23/10 18:00	0.13	5.3	NaN	2.4
3/21/10 14:00	0.78	8.0	NaN	NaN	3/23/10 19:00	0.15	4.9	0.17	2.4
3/21/10 15:00	0.78	9.1	NaN	NaN	3/23/10 20:00	0.12	4.7	0.14	2.5
3/21/10 16:00	0.87	9.9	NaN	NaN	3/23/10 21:00	0.12	4.9	NaN	NaN
3/21/10 17:00	0.86	5.8	NaN	NaN	3/23/10 22:00	0.11	5.8	NaN	NaN
3/21/10 18:00	0.80	5.6	NaN	NaN	3/23/10 23:00	0.11	4.9	NaN	NaN
3/21/10 19:00	0.82	5.6	NaN	NaN	3/24/10 0:00	0.11	5.3	NaN	NaN

Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)
3/24/10 1:00	0.12	5.8	NaN	NaN	3/26/10 6:00	0.17	5.8	NaN	NaN
3/24/10 2:00	0.11	6.4	NaN	NaN	3/26/10 7:00	0.17	7.1	NaN	NaN
3/24/10 3:00	0.11	6.7	NaN	NaN	3/26/10 8:00	0.14	7.5	NaN	NaN
3/24/10 4:00	0.11	4.9	NaN	NaN	3/26/10 9:00	0.14	7.1	NaN	NaN
3/24/10 5:00	0.11	6.4	NaN	NaN	3/26/10 10:00	0.13	7.1	NaN	NaN
3/24/10 6:00	0.12	3.2	NaN	NaN	3/26/10 11:00	0.15	8.0	NaN	NaN
3/24/10 7:00	0.14	3.2	NaN	NaN	3/26/10 12:00	0.14	7.5	NaN	NaN
3/24/10 8:00	0.14	3.5	NaN	NaN	3/26/10 13:00	0.14	6.7	NaN	NaN
3/24/10 9:00	0.15	3.4	NaN	NaN	3/26/10 14:00	0.14	7.5	NaN	NaN
3/24/10 10:00	0.17	3.5	NaN	NaN	3/26/10 15:00	0.12	6.7	NaN	NaN
3/24/10 11:00	0.17	3.4	NaN	NaN	3/26/10 16:00	0.14	6.4	0.16	2.4
3/24/10 12:00	0.16	3.5	NaN	NaN	3/26/10 17:00	0.13	7.1	0.15	2.5
3/24/10 13:00	0.15	3.5	NaN	NaN	3/26/10 18:00	0.14	6.7	0.17	2.5
3/24/10 14:00	0.20	3.6	NaN	NaN	3/26/10 19:00	0.14	6.7	0.20	2.7
3/24/10 15:00	0.20	3.7	NaN	1.8	3/26/10 20:00	0.13	6.7	0.20	2.8
3/24/10 16:00	0.24	3.9	0.18	1.8	3/26/10 21:00	0.13	6.7	0.19	2.7
3/24/10 17:00	0.22	3.8	0.32	2.0	3/26/10 22:00	0.13	6.4	0.19	2.9
3/24/10 18:00	0.26	4.6	0.18	2.1	3/26/10 23:00	0.12	6.4	0.18	2.8
3/24/10 19:00	0.24	4.4	0.16	2.0	3/27/10 0:00	0.12	6.7	0.18	2.7
3/24/10 20:00	0.28	4.3	NaN	NaN	3/27/10 1:00	0.12	6.1	0.18	2.8
3/24/10 21:00	0.31	4.3	NaN	NaN	3/27/10 2:00	0.12	6.1	0.13	2.9
3/24/10 22:00	0.30	4.3	NaN	NaN	3/27/10 3:00	0.12	6.4	NaN	NaN
3/24/10 23:00	0.30	4.3	NaN	NaN	3/27/10 4:00	0.10	6.4	NaN	NaN
3/25/10 0:00	0.29	4.9	NaN	NaN	3/27/10 5:00	0.11	6.4	NaN	NaN
3/25/10 1:00	0.31	4.7	NaN	NaN	3/27/10 6:00	NaN	6.7	NaN	NaN
3/25/10 2:00	0.30	4.4	NaN	NaN	3/27/10 7:00	0.10	6.4	NaN	NaN
3/25/10 3:00	0.31	4.3	NaN	NaN	3/27/10 8:00	NaN	6.1	NaN	NaN
3/25/10 4:00	0.28	4.3	NaN	NaN	3/27/10 9:00	NaN	5.8	NaN	NaN
3/25/10 5:00	0.29	4.1	NaN	NaN	3/27/10 10:00	NaN	6.4	NaN	NaN
3/25/10 6:00	0.29	5.6	NaN	NaN	3/27/10 11:00	NaN	5.8	NaN	NaN
3/25/10 7:00	0.30	6.1	NaN	NaN	3/27/10 12:00	0.10	3.1	NaN	NaN
3/25/10 8:00	0.28	5.6	NaN	NaN	3/27/10 13:00	0.16	3.2	NaN	NaN
3/25/10 9:00	0.30	5.6	NaN	NaN	3/27/10 14:00	0.18	3.6	NaN	6.4
3/25/10 10:00	0.29	6.7	NaN	NaN	3/27/10 15:00	0.23	3.7	NaN	NaN
3/25/10 11:00	0.33	5.3	NaN	NaN	3/27/10 16:00	0.21	3.9	NaN	NaN
3/25/10 12:00	0.33	5.3	NaN	NaN	3/27/10 17:00	0.17	4.1	NaN	NaN
3/25/10 13:00	0.32	5.3	NaN	NaN	3/27/10 18:00	0.21	4.4	NaN	NaN
3/25/10 14:00	0.34	6.4	NaN	NaN	3/27/10 19:00	0.19	4.3	NaN	NaN
3/25/10 15:00	0.33	5.8	NaN	NaN	3/27/10 20:00	0.18	4.1	0.10	2.1
3/25/10 16:00	0.30	6.7	NaN	NaN	3/27/10 21:00	0.18	4.3	NaN	2.1
3/25/10 17:00	0.31	6.4	NaN	NaN	3/27/10 22:00	0.17	4.3	NaN	2.4
3/25/10 18:00	0.30	6.1	NaN	NaN	3/27/10 23:00	0.17	4.3	NaN	NaN
3/25/10 19:00	0.28	6.1	NaN	NaN	3/28/10 0:00	0.17	4.3	NaN	2.0
3/25/10 20:00	0.28	6.1	NaN	NaN	3/28/10 1:00	0.18	4.4	NaN	NaN
3/25/10 21:00	0.31	6.7	NaN	NaN	3/28/10 2:00	0.18	4.4	NaN	NaN
3/25/10 22:00	0.32	6.1	NaN	NaN	3/28/10 3:00	0.17	4.3	NaN	NaN
3/25/10 23:00	0.31	6.7	NaN	NaN	3/28/10 4:00	0.16	4.6	NaN	NaN
3/26/10 0:00	0.33	6.4	NaN	NaN	3/28/10 5:00	0.14	4.4	NaN	NaN
3/26/10 1:00	0.31	6.7	NaN	NaN	3/28/10 6:00	0.14	4.4	NaN	NaN
3/26/10 2:00	0.28	6.1	NaN	NaN	3/28/10 7:00	0.14	4.4	NaN	NaN
3/26/10 3:00	0.26	6.4	NaN	NaN	3/28/10 8:00	0.14	4.6	NaN	NaN
3/26/10 4:00	0.23	6.4	NaN	NaN	3/28/10 9:00	0.14	4.6	NaN	NaN
3/26/10 5:00	0.19	6.1	NaN	NaN	3/28/10 10:00	0.13	4.7	NaN	NaN

Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)
3/28/10 11:00	0.13	4.7	NaN	NaN	3/30/10 16:00	NaN	6.1	NaN	NaN
3/28/10 12:00	0.12	5.3	NaN	NaN	3/30/10 17:00	NaN	6.1	NaN	NaN
3/28/10 13:00	0.12	4.9	NaN	NaN	3/30/10 18:00	NaN	6.7	NaN	NaN
3/28/10 14:00	0.15	3.1	NaN	NaN	3/30/10 19:00	NaN	6.7	NaN	NaN
3/28/10 15:00	0.13	3.1	NaN	NaN	3/30/10 20:00	NaN	6.7	NaN	NaN
3/28/10 16:00	0.11	3.1	NaN	NaN	3/30/10 21:00	NaN	6.1	NaN	NaN
3/28/10 17:00	0.11	3.1	NaN	NaN	3/30/10 22:00	NaN	5.8	NaN	NaN
3/28/10 18:00	0.12	4.3	NaN	NaN	3/30/10 23:00	NaN	5.8	NaN	NaN
3/28/10 19:00	0.13	3.1	NaN	NaN	3/31/10 0:00	NaN	3.3	NaN	NaN
3/28/10 20:00	0.19	3.1	NaN	NaN	3/31/10 1:00	NaN	12.8	NaN	2.3
3/28/10 21:00	0.11	3.1	NaN	NaN	3/31/10 2:00	NaN	12.8	NaN	NaN
3/28/10 22:00	0.10	3.1	NaN	NaN	3/31/10 3:00	NaN	3.2	NaN	NaN
3/28/10 23:00	0.10	3.2	NaN	NaN	3/31/10 4:00	NaN	8.0	NaN	NaN
3/29/10 0:00	0.11	5.3	NaN	NaN	3/31/10 5:00	NaN	8.0	NaN	NaN
3/29/10 1:00	0.12	3.1	NaN	NaN	3/31/10 6:00	NaN	5.6	NaN	NaN
3/29/10 2:00	0.14	3.3	NaN	NaN	3/31/10 7:00	NaN	3.1	NaN	NaN
3/29/10 3:00	0.16	3.4	NaN	NaN	3/31/10 8:00	NaN	3.1	NaN	NaN
3/29/10 4:00	0.14	3.1	NaN	NaN	3/31/10 9:00	NaN	3.1	NaN	NaN
3/29/10 5:00	0.12	3.1	NaN	NaN	3/31/10 10:00	0.12	3.4	NaN	NaN
3/29/10 6:00	0.12	7.1	NaN	NaN	3/31/10 11:00	0.12	3.4	NaN	NaN
3/29/10 7:00	0.12	7.1	NaN	NaN	3/31/10 12:00	0.13	3.3	NaN	NaN
3/29/10 8:00	0.12	7.1	NaN	NaN	3/31/10 13:00	0.12	3.5	NaN	NaN
3/29/10 9:00	0.11	3.1	NaN	NaN	3/31/10 14:00	0.12	3.5	NaN	NaN
3/29/10 10:00	0.10	3.1	NaN	NaN	3/31/10 15:00	0.12	3.4	NaN	NaN
3/29/10 11:00	NaN	6.4	0.15	2.7	3/31/10 16:00	0.13	3.2	NaN	NaN
3/29/10 12:00	NaN	7.1	0.18	2.7	3/31/10 17:00	0.13	3.2	NaN	NaN
3/29/10 13:00	NaN	6.1	0.18	2.7	3/31/10 18:00	0.12	3.4	NaN	NaN
3/29/10 14:00	NaN	6.1	0.18	2.7	3/31/10 19:00	0.12	3.3	NaN	NaN
3/29/10 15:00	NaN	6.4	0.14	2.7	3/31/10 20:00	0.12	3.3	NaN	NaN
3/29/10 16:00	NaN	6.4	NaN	NaN	3/31/10 21:00	0.12	3.5	NaN	NaN
3/29/10 17:00	0.10	5.6	NaN	NaN	3/31/10 22:00	0.11	3.4	NaN	NaN
3/29/10 18:00	NaN	7.1	NaN	NaN	3/31/10 23:00	0.11	3.4	NaN	NaN
3/29/10 19:00	NaN	6.4	NaN	NaN	4/1/10 0:00	0.11	3.4	NaN	NaN
3/29/10 20:00	NaN	6.4	NaN	NaN	4/1/10 1:00	0.11	3.8	NaN	NaN
3/29/10 21:00	0.12	3.1	NaN	NaN	4/1/10 2:00	0.11	3.8	NaN	NaN
3/29/10 22:00	0.16	3.1	NaN	NaN	4/1/10 3:00	0.13	3.6	NaN	NaN
3/29/10 23:00	0.15	3.1	0.15	2.5	4/1/10 4:00	0.17	3.4	NaN	NaN
3/30/10 0:00	0.14	3.1	0.15	2.6	4/1/10 5:00	0.17	3.4	NaN	NaN
3/30/10 1:00	0.14	5.3	0.13	2.7	4/1/10 6:00	0.17	3.4	NaN	NaN
3/30/10 2:00	0.14	5.3	NaN	NaN	4/1/10 7:00	0.22	3.5	NaN	NaN
3/30/10 3:00	0.14	5.1	NaN	NaN	4/1/10 8:00	0.22	3.5	NaN	NaN
3/30/10 4:00	0.11	5.1	NaN	NaN	4/1/10 9:00	0.22	3.5	NaN	NaN
3/30/10 5:00	0.11	5.1	NaN	NaN	4/1/10 10:00	0.22	3.4	NaN	NaN
3/30/10 6:00	0.10	5.1	NaN	NaN	4/1/10 11:00	0.22	3.4	NaN	NaN
3/30/10 7:00	NaN	5.1	NaN	NaN	4/1/10 12:00	0.19	3.6	NaN	NaN
3/30/10 8:00	NaN	5.1	NaN	NaN	4/1/10 13:00	0.11	4.6	NaN	NaN
3/30/10 9:00	NaN	5.3	NaN	NaN	4/1/10 14:00	0.11	4.6	NaN	NaN
3/30/10 10:00	NaN	5.1	NaN	NaN	4/1/10 15:00	0.10	4.0	NaN	NaN
3/30/10 11:00	NaN	5.1	NaN	NaN	4/1/10 16:00	0.10	4.1	NaN	NaN
3/30/10 12:00	NaN	5.1	NaN	NaN	4/1/10 17:00	0.10	4.1	NaN	NaN
3/30/10 13:00	NaN	4.7	NaN	NaN	4/1/10 18:00	0.10	4.0	NaN	NaN
3/30/10 14:00	NaN	4.7	NaN	NaN	4/1/10 19:00	0.12	4.3	NaN	NaN
3/30/10 15:00	NaN	5.3	NaN	NaN	4/1/10 20:00	0.12	4.3	NaN	NaN

Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)
4/1/10 21:00	0.13	4.7	NaN	NaN	4/4/10 2:00	0.12	6.4	0.46	2.9
4/1/10 22:00	0.18	4.7	NaN	NaN	4/4/10 3:00	0.11	6.1	0.40	3.0
4/1/10 23:00	0.18	4.7	NaN	NaN	4/4/10 4:00	0.10	6.4	0.39	2.8
4/2/10 0:00	0.19	3.9	NaN	2.2	4/4/10 5:00	0.10	6.4	0.41	2.9
4/2/10 1:00	0.28	3.2	NaN	NaN	4/4/10 6:00	0.10	6.7	0.39	2.8
4/2/10 2:00	0.28	3.2	NaN	NaN	4/4/10 7:00	0.10	6.7	0.37	2.7
4/2/10 3:00	0.30	4.0	NaN	NaN	4/4/10 8:00	0.10	6.7	0.40	2.8
4/2/10 4:00	0.36	4.0	NaN	NaN	4/4/10 9:00	NaN	6.7	0.39	2.8
4/2/10 5:00	0.36	4.0	NaN	NaN	4/4/10 10:00	NaN	6.7	0.36	2.7
4/2/10 6:00	0.31	4.1	NaN	NaN	4/4/10 11:00	NaN	6.7	0.38	2.9
4/2/10 7:00	0.26	4.4	NaN	NaN	4/4/10 12:00	NaN	5.8	0.39	2.8
4/2/10 8:00	0.26	4.4	NaN	NaN	4/4/10 13:00	NaN	6.1	0.39	2.8
4/2/10 9:00	0.23	4.7	NaN	NaN	4/4/10 14:00	NaN	6.1	0.36	2.9
4/2/10 10:00	0.21	4.9	NaN	NaN	4/4/10 15:00	NaN	6.7	0.35	2.6
4/2/10 11:00	0.21	4.9	NaN	NaN	4/4/10 16:00	NaN	6.7	0.37	2.7
4/2/10 12:00	0.21	5.1	NaN	NaN	4/4/10 17:00	NaN	6.7	0.39	2.8
4/2/10 13:00	0.12	5.3	NaN	NaN	4/4/10 18:00	NaN	6.7	0.43	2.8
4/2/10 14:00	0.12	5.3	NaN	NaN	4/4/10 19:00	NaN	6.1	0.39	2.8
4/2/10 15:00	0.13	4.3	NaN	NaN	4/4/10 20:00	NaN	6.1	0.41	2.8
4/2/10 16:00	0.15	4.7	NaN	NaN	4/4/10 21:00	NaN	6.7	0.41	2.7
4/2/10 17:00	0.15	4.7	NaN	NaN	4/4/10 22:00	NaN	7.1	0.40	2.7
4/2/10 18:00	0.13	5.3	NaN	NaN	4/4/10 23:00	NaN	7.1	0.38	2.7
4/2/10 19:00	0.21	5.6	NaN	NaN	4/5/10 0:00	NaN	7.1	0.39	2.7
4/2/10 20:00	0.21	5.6	NaN	NaN	4/5/10 1:00	NaN	6.7	0.37	2.8
4/2/10 21:00	0.19	6.1	NaN	NaN	4/5/10 2:00	NaN	6.7	0.35	2.6
4/2/10 22:00	0.18	5.6	NaN	NaN	4/5/10 3:00	NaN	6.4	0.34	2.6
4/2/10 23:00	0.18	5.6	0.13	2.2	4/5/10 4:00	NaN	6.1	0.30	2.6
4/3/10 0:00	0.18	5.8	0.19	2.1	4/5/10 5:00	NaN	6.1	0.29	2.5
4/3/10 1:00	0.16	5.8	0.20	2.2	4/5/10 6:00	NaN	6.4	0.31	2.5
4/3/10 2:00	0.16	5.8	0.20	2.1	4/5/10 7:00	NaN	6.4	0.28	2.6
4/3/10 3:00	0.16	6.1	0.22	2.2	4/5/10 8:00	NaN	6.4	0.29	2.5
4/3/10 4:00	0.14	5.6	0.24	2.3	4/5/10 9:00	NaN	5.6	0.33	2.5
4/3/10 5:00	0.14	5.6	0.28	2.3	4/5/10 10:00	NaN	6.1	0.32	2.6
4/3/10 6:00	0.13	5.1	NaN	2.3	4/5/10 11:00	NaN	6.1	0.33	2.5
4/3/10 7:00	0.10	5.3	NaN	2.1	4/5/10 12:00	NaN	6.4	0.29	2.6
4/3/10 8:00	0.10	5.3	NaN	2.3	4/5/10 13:00	NaN	5.8	0.23	2.3
4/3/10 9:00	0.10	5.6	NaN	2.1	4/5/10 14:00	NaN	5.8	NaN	2.2
4/3/10 10:00	0.11	6.1	NaN	NaN	4/5/10 15:00	NaN	6.7	NaN	2.4
4/3/10 11:00	0.11	6.1	NaN	NaN	4/5/10 16:00	NaN	6.1	0.19	6.6
4/3/10 12:00	0.11	5.3	NaN	NaN	4/5/10 17:00	NaN	6.1	NaN	6.5
4/3/10 13:00	0.12	6.1	NaN	NaN	4/5/10 18:00	NaN	6.4	NaN	6.7
4/3/10 14:00	0.12	6.1	NaN	NaN	4/5/10 19:00	NaN	5.3	NaN	6.7
4/3/10 15:00	0.12	6.1	0.19	2.2	4/5/10 20:00	NaN	5.3	NaN	6.3
4/3/10 16:00	0.12	6.4	0.20	2.4	4/5/10 21:00	NaN	6.4	NaN	6.4
4/3/10 17:00	0.12	6.4	0.22	2.4	4/5/10 22:00	NaN	6.4	0.26	2.1
4/3/10 18:00	0.12	6.7	0.26	2.3	4/5/10 23:00	NaN	6.4	0.28	2.3
4/3/10 19:00	0.11	6.4	0.22	2.3	4/6/10 0:00	NaN	6.7	0.25	2.4
4/3/10 20:00	0.11	6.4	0.20	2.4	4/6/10 1:00	NaN	6.1	0.25	2.4
4/3/10 21:00	0.11	6.1	0.17	2.3	4/6/10 2:00	NaN	6.1	0.27	2.4
4/3/10 22:00	0.11	6.7	0.14	2.5	4/6/10 3:00	NaN	6.4	0.28	2.5
4/3/10 23:00	0.11	6.7	0.14	2.5	4/6/10 4:00	NaN	6.1	0.29	2.5
4/4/10 0:00	0.12	6.4	0.17	2.5	4/6/10 5:00	NaN	6.1	0.31	2.5
4/4/10 1:00	0.12	6.4	0.42	2.8	4/6/10 6:00	NaN	6.1	0.29	2.5

Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)
4/6/10 7:00	NaN	5.8	0.31	2.4	4/8/10 12:00	NaN	NaN	0.24	2.2
4/6/10 8:00	NaN	5.8	0.30	2.5	4/8/10 13:00	NaN	NaN	0.30	2.3
4/6/10 9:00	NaN	7.1	0.24	2.5	4/8/10 14:00	NaN	NaN	0.37	2.7
4/6/10 10:00	NaN	6.7	0.29	2.3	4/8/10 15:00	NaN	NaN	0.36	2.7
4/6/10 11:00	NaN	6.7	0.28	2.4	4/8/10 16:00	NaN	NaN	0.28	2.7
4/6/10 12:00	NaN	6.7	0.26	2.4	4/8/10 17:00	NaN	NaN	0.21	2.6
4/6/10 13:00	NaN	7.1	0.31	2.4	4/8/10 18:00	NaN	NaN	0.24	2.3
4/6/10 14:00	NaN	7.1	0.35	2.5	4/8/10 19:00	NaN	NaN	0.27	2.3
4/6/10 15:00	NaN	7.1	0.38	2.7	4/8/10 20:00	NaN	NaN	0.27	2.4
4/6/10 16:00	NaN	8.0	0.29	2.7	4/8/10 21:00	NaN	NaN	0.28	2.5
4/6/10 17:00	NaN	8.0	0.24	2.7	4/8/10 22:00	NaN	NaN	0.28	2.5
4/6/10 18:00	NaN	7.1	NaN	2.3	4/8/10 23:00	NaN	NaN	0.34	2.5
4/6/10 19:00	NaN	6.4	0.23	2.4	4/9/10 0:00	NaN	NaN	0.33	2.7
4/6/10 20:00	NaN	6.4	0.30	2.4	4/9/10 1:00	NaN	NaN	0.30	2.6
4/6/10 21:00	NaN	NaN	0.32	2.4	4/9/10 2:00	NaN	NaN	0.35	2.6
4/6/10 22:00	NaN	NaN	0.32	2.7	4/9/10 3:00	NaN	NaN	0.37	2.7
4/6/10 23:00	NaN	NaN	0.31	2.7	4/9/10 4:00	NaN	NaN	0.42	2.8
4/7/10 0:00	NaN	NaN	0.30	2.5	4/9/10 5:00	NaN	NaN	0.46	3.0
4/7/10 1:00	NaN	NaN	0.34	2.7	4/9/10 6:00	NaN	NaN	0.38	2.8
4/7/10 2:00	NaN	NaN	0.33	2.7	4/9/10 7:00	NaN	NaN	0.34	3.0
4/7/10 3:00	NaN	NaN	0.33	2.7	4/9/10 8:00	NaN	NaN	0.29	2.8
4/7/10 4:00	NaN	NaN	0.29	2.7	4/9/10 9:00	NaN	NaN	0.30	2.5
4/7/10 5:00	NaN	NaN	0.27	2.6	4/9/10 10:00	NaN	NaN	0.30	2.5
4/7/10 6:00	NaN	NaN	0.29	2.5	4/9/10 11:00	NaN	NaN	0.32	2.5
4/7/10 7:00	NaN	NaN	0.28	2.6	4/9/10 12:00	NaN	NaN	0.37	2.6
4/7/10 8:00	NaN	NaN	0.33	2.6	4/9/10 13:00	0.20	6.7	0.40	2.8
4/7/10 9:00	NaN	NaN	0.27	2.6	4/9/10 14:00	0.20	6.7	0.32	2.8
4/7/10 10:00	NaN	NaN	0.25	2.4	4/9/10 15:00	0.26	7.1	0.33	2.5
4/7/10 11:00	NaN	NaN	0.26	2.4	4/9/10 16:00	0.22	7.1	0.30	2.6
4/7/10 12:00	NaN	NaN	0.31	2.5	4/9/10 17:00	0.22	7.1	0.24	2.6
4/7/10 13:00	NaN	NaN	0.29	2.4	4/9/10 18:00	0.23	7.5	0.24	2.4
4/7/10 14:00	NaN	NaN	0.31	2.5	4/9/10 19:00	0.34	7.1	0.28	2.4
4/7/10 15:00	NaN	NaN	0.28	2.4	4/9/10 20:00	0.34	7.1	0.26	2.4
4/7/10 16:00	NaN	NaN	0.27	2.6	4/9/10 21:00	0.36	6.7	0.29	2.5
4/7/10 17:00	NaN	NaN	0.26	2.5	4/9/10 22:00	0.24	6.4	0.33	2.7
4/7/10 18:00	NaN	NaN	0.28	2.3	4/9/10 23:00	0.24	6.4	0.36	2.7
4/7/10 19:00	NaN	NaN	0.32	2.5	4/10/10 0:00	0.24	6.7	0.38	2.8
4/7/10 20:00	NaN	NaN	0.29	2.6	4/10/10 1:00	0.22	6.4	0.39	2.8
4/7/10 21:00	NaN	NaN	0.28	2.6	4/10/10 2:00	0.22	6.4	0.35	2.9
4/7/10 22:00	NaN	NaN	0.29	2.6	4/10/10 3:00	0.19	6.7	0.35	2.6
4/7/10 23:00	NaN	NaN	0.30	2.6	4/10/10 4:00	0.17	6.7	0.37	2.7
4/8/10 0:00	NaN	NaN	0.29	2.6	4/10/10 5:00	0.17	6.7	0.31	2.7
4/8/10 1:00	NaN	NaN	0.30	2.5	4/10/10 6:00	0.15	6.4	0.31	2.6
4/8/10 2:00	NaN	NaN	0.31	2.6	4/10/10 7:00	0.10	5.3	0.32	2.8
4/8/10 3:00	NaN	NaN	0.26	2.6	4/10/10 8:00	0.10	5.3	0.27	2.7
4/8/10 4:00	NaN	NaN	0.27	2.6	4/10/10 9:00	NaN	7.5	NaN	2.6
4/8/10 5:00	NaN	NaN	0.31	2.5	4/10/10 10:00	NaN	6.7	NaN	2.0
4/8/10 6:00	NaN	NaN	0.30	2.5	4/10/10 11:00	NaN	6.7	0.23	2.2
4/8/10 7:00	NaN	NaN	0.24	2.6	4/10/10 12:00	NaN	7.1	0.26	2.0
4/8/10 8:00	NaN	NaN	0.25	2.5	4/10/10 13:00	0.14	5.8	0.25	2.0
4/8/10 9:00	NaN	NaN	0.26	2.4	4/10/10 14:00	0.14	5.8	NaN	NaN
4/8/10 10:00	NaN	NaN	0.20	2.3	4/10/10 15:00	0.19	3.7	NaN	NaN
4/8/10 11:00	NaN	NaN	0.22	2.2	4/10/10 16:00	0.23	3.2	NaN	NaN

Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)
4/10/10 17:00	0.23	3.2	NaN	NaN	4/12/10 22:00	0.17	5.6	0.28	2.6
4/10/10 18:00	0.29	3.1	NaN	7.8	4/12/10 23:00	0.17	5.6	0.23	2.3
4/10/10 19:00	0.33	3.7	NaN	1.8	4/13/10 0:00	0.18	4.1	0.35	2.3
4/10/10 20:00	0.33	3.7	NaN	NaN	4/13/10 1:00	0.19	6.7	0.32	2.4
4/10/10 21:00	0.26	3.9	NaN	1.7	4/13/10 2:00	0.19	6.7	0.30	2.6
4/10/10 22:00	0.23	4.3	NaN	NaN	4/13/10 3:00	0.20	7.1	0.24	2.7
4/10/10 23:00	0.23	4.3	0.27	2.1	4/13/10 4:00	0.18	7.1	0.22	2.6
4/11/10 0:00	0.24	4.7	NaN	2.0	4/13/10 5:00	0.18	7.1	NaN	NaN
4/11/10 1:00	0.21	5.3	NaN	1.9	4/13/10 6:00	0.19	6.7	NaN	NaN
4/11/10 2:00	0.21	5.3	0.28	2.0	4/13/10 7:00	0.17	6.4	NaN	2.2
4/11/10 3:00	0.23	5.3	0.33	2.3	4/13/10 8:00	0.17	6.4	0.21	2.3
4/11/10 4:00	0.20	5.8	0.32	2.1	4/13/10 9:00	0.16	7.5	0.20	2.4
4/11/10 5:00	0.20	5.8	0.32	2.1	4/13/10 10:00	0.16	7.1	0.17	2.4
4/11/10 6:00	0.19	5.3	0.32	2.1	4/13/10 11:00	0.16	7.1	NaN	2.5
4/11/10 7:00	0.17	5.8	0.31	2.1	4/13/10 12:00	0.14	6.7	0.25	2.4
4/11/10 8:00	0.17	5.8	0.29	2.1	4/13/10 13:00	0.14	6.4	NaN	2.5
4/11/10 9:00	0.16	5.8	0.30	2.2	4/13/10 14:00	0.14	6.4	NaN	2.3
4/11/10 10:00	0.15	5.8	0.22	2.1	4/13/10 15:00	0.15	6.7	0.31	2.3
4/11/10 11:00	0.15	5.8	0.22	2.1	4/13/10 16:00	0.13	7.1	0.29	2.6
4/11/10 12:00	0.15	5.6	0.25	2.2	4/13/10 17:00	0.13	7.1	0.27	2.5
4/11/10 13:00	0.15	4.9	0.23	2.6	4/13/10 18:00	0.13	7.1	0.28	2.5
4/11/10 14:00	0.15	4.9	0.31	2.9	4/13/10 19:00	0.12	7.1	0.32	2.5
4/11/10 15:00	0.15	5.3	0.31	2.9	4/13/10 20:00	0.12	7.1	0.29	2.4
4/11/10 16:00	0.15	4.9	0.26	2.8	4/13/10 21:00	0.10	7.1	0.18	2.4
4/11/10 17:00	0.15	4.9	NaN	2.5	4/13/10 22:00	0.10	6.7	NaN	NaN
4/11/10 18:00	0.16	3.7	0.25	2.7	4/13/10 23:00	0.10	6.7	NaN	NaN
4/11/10 19:00	0.16	5.8	0.26	2.6	4/14/10 0:00	0.12	7.5	NaN	NaN
4/11/10 20:00	0.16	5.8	0.28	2.6	4/14/10 1:00	0.11	8.0	0.14	2.3
4/11/10 21:00	0.15	6.1	0.22	2.5	4/14/10 2:00	0.11	8.0	NaN	NaN
4/11/10 22:00	0.13	6.1	0.24	2.4	4/14/10 3:00	NaN	8.0	NaN	NaN
4/11/10 23:00	0.13	6.1	0.21	2.5	4/14/10 4:00	NaN	7.1	0.13	2.4
4/12/10 0:00	0.13	5.8	NaN	NaN	4/14/10 5:00	NaN	7.1	NaN	NaN
4/12/10 1:00	0.12	5.6	NaN	NaN	4/14/10 6:00	NaN	7.5	NaN	NaN
4/12/10 2:00	0.12	5.6	NaN	NaN	4/14/10 7:00	NaN	8.5	NaN	NaN
4/12/10 3:00	0.10	5.6	NaN	NaN	4/14/10 8:00	NaN	8.5	NaN	NaN
4/12/10 4:00	0.10	5.3	NaN	NaN	4/14/10 9:00	NaN	8.5	NaN	NaN
4/12/10 5:00	0.10	5.3	NaN	NaN	4/14/10 10:00	NaN	7.5	NaN	NaN
4/12/10 6:00	0.10	5.8	NaN	NaN	4/14/10 11:00	NaN	7.5	NaN	NaN
4/12/10 7:00	NaN	5.3	NaN	NaN	4/14/10 12:00	NaN	8.5	NaN	NaN
4/12/10 8:00	NaN	5.3	NaN	NaN	4/14/10 13:00	NaN	7.1	NaN	2.5
4/12/10 9:00	NaN	6.1	NaN	NaN	4/14/10 14:00	NaN	7.1	0.17	2.4
4/12/10 10:00	NaN	5.6	NaN	NaN	4/14/10 15:00	NaN	8.5	0.15	2.6
4/12/10 11:00	NaN	5.6	NaN	NaN	4/14/10 16:00	NaN	7.5	0.17	2.8
4/12/10 12:00	NaN	5.3	NaN	NaN	4/14/10 17:00	NaN	7.5	0.19	2.8
4/12/10 13:00	NaN	5.6	0.15	1.9	4/14/10 18:00	NaN	7.1	0.17	2.8
4/12/10 14:00	NaN	5.6	0.26	2.1	4/14/10 19:00	NaN	8.5	0.16	2.7
4/12/10 15:00	0.12	5.3	0.30	2.5	4/14/10 20:00	NaN	8.5	0.15	2.7
4/12/10 16:00	0.13	3.2	0.30	2.8	4/14/10 21:00	NaN	NaN	0.17	2.7
4/12/10 17:00	0.13	3.2	0.33	2.9	4/14/10 22:00	NaN	NaN	0.24	2.7
4/12/10 18:00	0.14	3.2	0.38	2.8	4/14/10 23:00	NaN	NaN	0.23	2.8
4/12/10 19:00	0.15	3.3	0.41	2.9	4/15/10 0:00	NaN	NaN	0.20	2.7
4/12/10 20:00	0.15	3.3	0.37	2.9	4/15/10 1:00	NaN	NaN	0.19	2.6
4/12/10 21:00	0.15	3.1	0.33	2.8	4/15/10 2:00	NaN	NaN	0.19	2.7

Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)
4/15/10 3:00	NaN	7.5	0.21	2.5	4/17/10 8:00	NaN	NaN	0.20	2.6
4/15/10 4:00	NaN	NaN	0.22	2.6	4/17/10 9:00	NaN	NaN	0.22	2.6
4/15/10 5:00	NaN	NaN	0.22	2.8	4/17/10 10:00	NaN	NaN	0.30	3.0
4/15/10 6:00	NaN	8.0	0.21	2.9	4/17/10 11:00	NaN	NaN	0.30	3.1
4/15/10 7:00	NaN	NaN	0.17	2.7	4/17/10 12:00	NaN	NaN	0.29	3.0
4/15/10 8:00	NaN	NaN	0.18	2.5	4/17/10 13:00	NaN	NaN	0.28	3.0
4/15/10 9:00	NaN	9.1	0.18	2.5	4/17/10 14:00	NaN	NaN	0.30	3.2
4/15/10 10:00	NaN	7.5	0.21	2.7	4/17/10 15:00	NaN	NaN	0.27	3.1
4/15/10 11:00	NaN	7.5	0.24	2.5	4/17/10 16:00	0.38	7.5	0.40	3.3
4/15/10 12:00	NaN	NaN	0.25	2.8	4/17/10 17:00	0.38	7.5	0.46	3.1
4/15/10 13:00	NaN	8.5	0.24	2.9	4/17/10 18:00	0.34	8.0	0.50	3.2
4/15/10 14:00	NaN	8.5	0.24	2.9	4/17/10 19:00	0.27	8.5	0.42	3.2
4/15/10 15:00	NaN	9.1	0.21	2.9	4/17/10 20:00	0.27	8.5	0.39	3.0
4/15/10 16:00	NaN	8.0	0.21	2.7	4/17/10 21:00	0.22	8.5	0.40	3.0
4/15/10 17:00	NaN	8.0	0.18	2.6	4/17/10 22:00	0.19	8.0	0.40	3.0
4/15/10 18:00	NaN	8.5	0.18	2.7	4/17/10 23:00	0.19	8.0	0.42	2.9
4/15/10 19:00	NaN	NaN	0.22	2.8	4/18/10 0:00	0.17	7.1	0.46	3.0
4/15/10 20:00	NaN	NaN	0.20	2.8	4/18/10 1:00	0.17	7.1	0.40	2.8
4/15/10 21:00	NaN	9.9	0.17	2.8	4/18/10 2:00	0.17	7.1	0.35	2.9
4/15/10 22:00	NaN	9.1	0.19	2.8	4/18/10 3:00	0.14	7.1	0.35	2.8
4/15/10 23:00	NaN	9.1	0.20	2.8	4/18/10 4:00	0.19	7.5	0.35	2.6
4/16/10 0:00	NaN	9.1	0.23	2.7	4/18/10 5:00	0.19	7.5	0.33	3.0
4/16/10 1:00	NaN	8.5	0.23	2.9	4/18/10 6:00	0.17	8.0	0.39	2.5
4/16/10 2:00	NaN	8.5	0.24	2.9	4/18/10 7:00	0.16	7.1	0.42	9.2
4/16/10 3:00	NaN	NaN	0.24	2.8	4/18/10 8:00	0.16	7.1	0.40	10.6
4/16/10 4:00	NaN	9.9	0.21	2.8	4/18/10 9:00	0.17	7.5	0.40	9.4
4/16/10 5:00	NaN	9.9	0.26	2.7	4/18/10 10:00	0.14	8.5	0.43	9.2
4/16/10 6:00	NaN	9.1	0.25	2.7	4/18/10 11:00	0.14	8.5	0.36	9.2
4/16/10 7:00	NaN	9.1	0.23	2.8	4/18/10 12:00	0.14	6.1	0.49	9.8
4/16/10 8:00	NaN	9.1	0.23	2.6	4/18/10 13:00	0.10	7.1	0.50	9.8
4/16/10 9:00	NaN	9.9	0.24	2.6	4/18/10 14:00	0.10	7.1	0.48	3.4
4/16/10 10:00	NaN	NaN	0.24	2.7	4/18/10 15:00	0.12	7.1	0.51	3.2
4/16/10 11:00	NaN	NaN	0.24	2.8	4/18/10 16:00	0.12	6.7	0.48	8.7
4/16/10 12:00	NaN	9.9	0.27	2.7	4/18/10 17:00	0.12	6.7	0.42	2.7
4/16/10 13:00	NaN	9.9	0.28	2.8	4/18/10 18:00	0.16	7.1	0.34	2.7
4/16/10 14:00	NaN	9.9	0.25	2.9	4/18/10 19:00	0.22	8.0	0.32	2.6
4/16/10 15:00	NaN	9.9	0.24	2.8	4/18/10 20:00	0.22	8.0	0.28	2.5
4/16/10 16:00	NaN	9.9	0.24	2.8	4/18/10 21:00	0.20	7.5	0.22	2.6
4/16/10 17:00	NaN	9.9	0.25	3.0	4/18/10 22:00	0.18	7.5	0.24	2.5
4/16/10 18:00	NaN	9.9	0.22	3.0	4/18/10 23:00	0.18	7.5	0.22	2.5
4/16/10 19:00	NaN	NaN	0.17	3.0	4/19/10 0:00	0.16	6.7	0.21	2.5
4/16/10 20:00	NaN	NaN	0.14	2.9	4/19/10 1:00	0.15	6.7	0.22	2.6
4/16/10 21:00	NaN	NaN	0.11	2.9	4/19/10 2:00	0.15	6.7	0.21	2.4
4/16/10 22:00	NaN	NaN	0.12	2.9	4/19/10 3:00	0.15	6.7	0.20	2.4
4/16/10 23:00	NaN	NaN	0.13	2.9	4/19/10 4:00	0.12	6.4	0.16	2.7
4/17/10 0:00	NaN	8.5	0.15	3.0	4/19/10 5:00	0.12	6.4	NaN	2.2
4/17/10 1:00	NaN	NaN	0.18	2.9	4/19/10 6:00	0.13	6.1	0.21	2.1
4/17/10 2:00	NaN	NaN	0.17	2.8	4/19/10 7:00	0.12	6.7	0.13	8.2
4/17/10 3:00	NaN	8.5	0.17	2.8	4/19/10 8:00	0.12	6.7	NaN	8.4
4/17/10 4:00	NaN	NaN	0.21	2.7	4/19/10 9:00	0.15	6.7	NaN	2.2
4/17/10 5:00	NaN	NaN	0.25	3.0	4/19/10 10:00	0.14	5.6	0.18	2.2
4/17/10 6:00	NaN	NaN	0.25	2.8	4/19/10 11:00	0.14	5.6	0.16	7.5
4/17/10 7:00	NaN	NaN	0.21	2.8	4/19/10 12:00	0.15	6.4	0.11	7.1

Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)
4/19/10 13:00	0.15	6.7	NaN	2.0	4/21/10 18:00	NaN	NaN	NaN	NaN
4/19/10 14:00	0.15	6.7	NaN	8.4	4/21/10 19:00	NaN	7.1	NaN	NaN
4/19/10 15:00	0.14	6.7	0.10	8.0	4/21/10 20:00	NaN	7.1	NaN	NaN
4/19/10 16:00	0.14	7.5	0.10	7.7	4/21/10 21:00	NaN	NaN	NaN	NaN
4/19/10 17:00	0.14	7.5	NaN	2.4	4/21/10 22:00	NaN	NaN	NaN	NaN
4/19/10 18:00	NaN	5.6	NaN	NaN	4/21/10 23:00	NaN	NaN	NaN	NaN
4/19/10 19:00	0.11	9.1	NaN	NaN	4/22/10 0:00	NaN	NaN	NaN	NaN
4/19/10 20:00	0.11	9.1	NaN	NaN	4/22/10 1:00	NaN	NaN	NaN	NaN
4/19/10 21:00	0.10	5.6	NaN	NaN	4/22/10 2:00	NaN	NaN	NaN	NaN
4/19/10 22:00	0.10	6.1	NaN	NaN	4/22/10 3:00	NaN	6.4	NaN	NaN
4/19/10 23:00	0.10	6.1	NaN	NaN	4/22/10 4:00	NaN	NaN	NaN	NaN
4/20/10 0:00	NaN	6.4	NaN	NaN	4/22/10 5:00	NaN	NaN	NaN	NaN
4/20/10 1:00	NaN	7.5	NaN	NaN	4/22/10 6:00	NaN	6.1	NaN	NaN
4/20/10 2:00	NaN	7.5	NaN	NaN	4/22/10 7:00	NaN	6.1	NaN	NaN
4/20/10 3:00	0.10	6.7	NaN	NaN	4/22/10 8:00	NaN	6.1	NaN	NaN
4/20/10 4:00	NaN	7.5	NaN	NaN	4/22/10 9:00	NaN	NaN	NaN	NaN
4/20/10 5:00	NaN	7.5	NaN	NaN	4/22/10 10:00	NaN	6.4	NaN	NaN
4/20/10 6:00	NaN	7.1	NaN	NaN	4/22/10 11:00	NaN	6.4	NaN	NaN
4/20/10 7:00	NaN	5.6	NaN	NaN	4/22/10 12:00	NaN	NaN	NaN	NaN
4/20/10 8:00	NaN	5.6	NaN	NaN	4/22/10 13:00	NaN	NaN	NaN	NaN
4/20/10 9:00	NaN	5.8	NaN	NaN	4/22/10 14:00	NaN	NaN	NaN	NaN
4/20/10 10:00	NaN	6.4	NaN	NaN	4/22/10 15:00	NaN	NaN	NaN	NaN
4/20/10 11:00	NaN	6.4	NaN	6.9	4/22/10 16:00	NaN	3.2	NaN	NaN
4/20/10 12:00	NaN	6.1	NaN	2.0	4/22/10 17:00	NaN	3.2	NaN	NaN
4/20/10 13:00	NaN	5.8	NaN	2.0	4/22/10 18:00	NaN	3.6	NaN	NaN
4/20/10 14:00	NaN	5.8	NaN	7.3	4/22/10 19:00	NaN	3.9	NaN	NaN
4/20/10 15:00	NaN	5.6	NaN	6.9	4/22/10 20:00	NaN	3.9	NaN	NaN
4/20/10 16:00	NaN	5.8	NaN	7.1	4/22/10 21:00	NaN	3.6	NaN	NaN
4/20/10 17:00	NaN	5.8	NaN	2.2	4/22/10 22:00	NaN	3.8	NaN	NaN
4/20/10 18:00	NaN	6.1	NaN	NaN	4/22/10 23:00	NaN	3.8	NaN	NaN
4/20/10 19:00	NaN	5.3	NaN	NaN	4/23/10 0:00	NaN	3.9	NaN	NaN
4/20/10 20:00	NaN	5.3	NaN	NaN	4/23/10 1:00	NaN	4.0	NaN	NaN
4/20/10 21:00	NaN	6.4	NaN	NaN	4/23/10 2:00	NaN	4.0	NaN	NaN
4/20/10 22:00	NaN	6.7	NaN	NaN	4/23/10 3:00	NaN	4.0	NaN	NaN
4/20/10 23:00	NaN	6.7	NaN	NaN	4/23/10 4:00	NaN	4.1	NaN	NaN
4/21/10 0:00	NaN	7.5	NaN	NaN	4/23/10 5:00	NaN	4.1	NaN	NaN
4/21/10 1:00	NaN	6.7	NaN	NaN	4/23/10 6:00	NaN	4.3	NaN	NaN
4/21/10 2:00	NaN	6.7	NaN	NaN	4/23/10 7:00	NaN	4.9	NaN	NaN
4/21/10 3:00	NaN	6.7	NaN	NaN	4/23/10 8:00	NaN	4.9	NaN	NaN
4/21/10 4:00	NaN	7.1	NaN	NaN	4/23/10 9:00	NaN	4.6	NaN	1.9
4/21/10 5:00	NaN	7.1	NaN	NaN	4/23/10 10:00	NaN	4.6	0.19	2.0
4/21/10 6:00	NaN	6.7	NaN	NaN	4/23/10 11:00	NaN	4.6	NaN	2.2
4/21/10 7:00	NaN	6.4	NaN	NaN	4/23/10 12:00	NaN	4.7	NaN	NaN
4/21/10 8:00	NaN	6.4	NaN	NaN	4/23/10 13:00	NaN	5.8	NaN	NaN
4/21/10 9:00	NaN	6.4	NaN	NaN	4/23/10 14:00	NaN	5.8	NaN	NaN
4/21/10 10:00	NaN	6.1	NaN	NaN	4/23/10 15:00	NaN	5.6	NaN	NaN
4/21/10 11:00	NaN	6.1	NaN	NaN	4/23/10 16:00	NaN	5.6	NaN	NaN
4/21/10 12:00	NaN	6.1	NaN	NaN	4/23/10 17:00	NaN	5.6	NaN	NaN
4/21/10 13:00	NaN	5.8	NaN	NaN	4/23/10 18:00	NaN	5.6	NaN	NaN
4/21/10 14:00	NaN	5.8	NaN	NaN	4/23/10 19:00	NaN	NaN	NaN	NaN
4/21/10 15:00	NaN	5.8	NaN	NaN	4/23/10 20:00	NaN	NaN	NaN	NaN
4/21/10 16:00	NaN	NaN	NaN	NaN	4/23/10 21:00	NaN	NaN	NaN	NaN
4/21/10 17:00	NaN	NaN	NaN	NaN	4/23/10 22:00	NaN	NaN	NaN	NaN

Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)
4/23/10 23:00	NaN	NaN	NaN	NaN	4/26/10 4:00	NaN	4.9	0.24	2.9
4/24/10 0:00	NaN	NaN	NaN	NaN	4/26/10 5:00	NaN	4.9	0.20	2.9
4/24/10 1:00	NaN	NaN	NaN	NaN	4/26/10 6:00	NaN	NaN	0.16	2.7
4/24/10 2:00	NaN	NaN	NaN	NaN	4/26/10 7:00	NaN	NaN	0.21	2.8
4/24/10 3:00	NaN	NaN	NaN	NaN	4/26/10 8:00	NaN	NaN	0.19	3.0
4/24/10 4:00	NaN	NaN	NaN	NaN	4/26/10 9:00	NaN	NaN	0.21	2.5
4/24/10 5:00	NaN	NaN	NaN	NaN	4/26/10 10:00	NaN	NaN	0.28	2.9
4/24/10 6:00	NaN	NaN	NaN	NaN	4/26/10 11:00	NaN	NaN	0.35	3.5
4/24/10 7:00	NaN	NaN	NaN	NaN	4/26/10 12:00	NaN	NaN	0.34	3.2
4/24/10 8:00	NaN	NaN	NaN	NaN	4/26/10 13:00	NaN	NaN	0.40	4.3
4/24/10 9:00	NaN	NaN	NaN	NaN	4/26/10 14:00	NaN	NaN	0.25	8.3
4/24/10 10:00	NaN	NaN	NaN	NaN	4/26/10 15:00	NaN	NaN	0.25	3.0
4/24/10 11:00	NaN	NaN	NaN	NaN	4/26/10 16:00	0.21	6.7	0.14	2.9
4/24/10 12:00	NaN	NaN	NaN	NaN	4/26/10 17:00	0.21	6.7	0.16	3.0
4/24/10 13:00	NaN	NaN	NaN	NaN	4/26/10 18:00	0.22	7.1	0.24	3.1
4/24/10 14:00	NaN	NaN	0.28	2.2	4/26/10 19:00	0.25	3.1	0.21	3.5
4/24/10 15:00	NaN	NaN	0.27	2.4	4/26/10 20:00	0.25	3.1	0.12	8.1
4/24/10 16:00	NaN	NaN	0.35	2.6	4/26/10 21:00	0.25	3.1	NaN	9.1
4/24/10 17:00	NaN	NaN	NaN	2.4	4/26/10 22:00	0.23	3.1	NaN	NaN
4/24/10 18:00	NaN	NaN	0.25	2.4	4/26/10 23:00	0.23	3.1	NaN	7.8
4/24/10 19:00	NaN	NaN	0.23	2.6	4/27/10 0:00	0.21	3.1	NaN	8.8
4/24/10 20:00	NaN	NaN	0.26	2.6	4/27/10 1:00	0.22	4.9	NaN	8.6
4/24/10 21:00	NaN	NaN	0.27	2.7	4/27/10 2:00	0.22	4.9	NaN	8.3
4/24/10 22:00	NaN	NaN	0.26	2.7	4/27/10 3:00	0.23	4.1	0.10	8.5
4/24/10 23:00	NaN	NaN	0.29	2.6	4/27/10 4:00	0.22	4.4	NaN	8.0
4/25/10 0:00	NaN	NaN	0.30	2.8	4/27/10 5:00	0.22	4.4	NaN	8.2
4/25/10 1:00	NaN	NaN	0.33	2.9	4/27/10 6:00	0.27	4.4	NaN	8.8
4/25/10 2:00	NaN	NaN	0.36	3.0	4/27/10 7:00	0.18	4.9	NaN	8.1
4/25/10 3:00	NaN	NaN	0.37	3.1	4/27/10 8:00	0.18	4.9	NaN	8.2
4/25/10 4:00	NaN	NaN	0.36	3.1	4/27/10 9:00	0.17	4.7	NaN	7.8
4/25/10 5:00	NaN	NaN	0.37	2.9	4/27/10 10:00	0.14	3.3	NaN	8.0
4/25/10 6:00	NaN	NaN	0.39	2.9	4/27/10 11:00	0.14	3.3	NaN	7.8
4/25/10 7:00	NaN	NaN	0.45	2.9	4/27/10 12:00	0.16	3.2	NaN	7.5
4/25/10 8:00	NaN	NaN	0.42	3.0	4/27/10 13:00	NaN	4.4	NaN	8.0
4/25/10 9:00	NaN	NaN	0.39	2.9	4/27/10 14:00	NaN	4.4	NaN	7.4
4/25/10 10:00	NaN	NaN	0.41	2.7	4/27/10 15:00	NaN	4.7	NaN	2.2
4/25/10 11:00	NaN	NaN	0.42	3.0	4/27/10 16:00	NaN	4.6	NaN	NaN
4/25/10 12:00	NaN	NaN	0.45	2.8	4/27/10 17:00	NaN	4.6	NaN	NaN
4/25/10 13:00	NaN	NaN	0.47	2.8	4/27/10 18:00	NaN	10.7	NaN	NaN
4/25/10 14:00	NaN	NaN	0.46	3.0	4/27/10 19:00	NaN	6.7	NaN	NaN
4/25/10 15:00	NaN	NaN	0.54	3.1	4/27/10 20:00	NaN	6.7	NaN	NaN
4/25/10 16:00	NaN	NaN	0.54	3.3	4/27/10 21:00	NaN	4.9	NaN	NaN
4/25/10 17:00	NaN	NaN	0.53	3.1	4/27/10 22:00	0.11	7.1	NaN	NaN
4/25/10 18:00	NaN	NaN	0.51	3.6	4/27/10 23:00	0.11	7.1	NaN	NaN
4/25/10 19:00	0.12	6.7	0.44	3.2	4/28/10 0:00	NaN	3.2	0.18	2.0
4/25/10 20:00	0.12	6.7	0.40	3.3	4/28/10 1:00	0.10	5.6	0.17	1.8
4/25/10 21:00	NaN	6.7	0.32	3.2	4/28/10 2:00	0.10	5.6	0.16	2.0
4/25/10 22:00	NaN	8.0	0.27	3.1	4/28/10 3:00	0.11	3.8	NaN	NaN
4/25/10 23:00	NaN	8.0	0.29	3.1	4/28/10 4:00	NaN	7.5	NaN	NaN
4/26/10 0:00	NaN	7.1	0.26	3.2	4/28/10 5:00	NaN	7.5	NaN	NaN
4/26/10 1:00	NaN	7.1	0.25	3.0	4/28/10 6:00	NaN	8.0	NaN	NaN
4/26/10 2:00	NaN	7.1	0.25	2.9	4/28/10 7:00	NaN	8.0	NaN	NaN
4/26/10 3:00	NaN	6.7	0.24	2.9	4/28/10 8:00	NaN	8.0	NaN	NaN

Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)	Time	CSI-05 Hmo	CSI-05 Tp (s)	ADV Hmo (m)	ADV Tp (s)
4/28/10 9:00	NaN	4.4	NaN	NaN	4/30/10 14:00	0.16	6.7	NaN	NaN
4/28/10 10:00	NaN	3.3	NaN	NaN	4/30/10 15:00	0.14	6.4	NaN	NaN
4/28/10 11:00	NaN	3.3	NaN	NaN	4/30/10 16:00	0.12	7.5	NaN	NaN
4/28/10 12:00	0.11	3.2	NaN	NaN	4/30/10 17:00	0.12	7.5	NaN	NaN
4/28/10 13:00	0.12	3.9	NaN	NaN	4/30/10 18:00	0.11	6.4	NaN	NaN
4/28/10 14:00	0.12	3.9	NaN	NaN	4/30/10 19:00	NaN	7.5	NaN	NaN
4/28/10 15:00	0.11	4.0	NaN	NaN	4/30/10 20:00	NaN	7.5	NaN	NaN
4/28/10 16:00	0.13	4.0	NaN	NaN	4/30/10 21:00	NaN	8.0	NaN	NaN
4/28/10 17:00	0.13	4.0	NaN	NaN	4/30/10 22:00	NaN	7.1	NaN	NaN
4/28/10 18:00	0.12	3.7	NaN	NaN	4/30/10 23:00	NaN	7.1	NaN	NaN
4/28/10 19:00	0.12	3.9	NaN	NaN	5/1/10 0:00	NaN	8.0	NaN	NaN
4/28/10 20:00	0.12	3.9	NaN	NaN	5/1/10 1:00	NaN	7.1	0.15	2.6
4/28/10 21:00	0.12	4.0	NaN	NaN	5/1/10 2:00	NaN	7.1	0.17	2.5
4/28/10 22:00	0.10	3.5	NaN	NaN	5/1/10 3:00	NaN	8.0	0.15	2.6
4/28/10 23:00	0.10	3.5	NaN	NaN	5/1/10 4:00	NaN	7.5	0.16	2.7
4/29/10 0:00	NaN	3.3	NaN	NaN	5/1/10 5:00	NaN	7.5	NaN	NaN
4/29/10 1:00	0.12	3.2	NaN	NaN					
4/29/10 2:00	0.12	3.2	NaN	NaN					
4/29/10 3:00	0.12	3.1	NaN	NaN					
4/29/10 4:00	0.20	3.7	NaN	NaN					
4/29/10 5:00	0.20	3.7	NaN	NaN					
4/29/10 6:00	0.18	3.4	NaN	NaN					
4/29/10 7:00	0.15	4.0	NaN	NaN					
4/29/10 8:00	0.15	4.0	NaN	NaN					
4/29/10 9:00	0.15	4.1	NaN	NaN					
4/29/10 10:00	0.15	4.3	NaN	NaN					
4/29/10 11:00	0.15	4.3	NaN	NaN					
4/29/10 12:00	0.19	4.3	NaN	NaN					
4/29/10 13:00	0.25	4.4	NaN	NaN					
4/29/10 14:00	0.25	4.4	NaN	NaN					
4/29/10 15:00	0.22	4.7	NaN	NaN					
4/29/10 16:00	0.20	4.7	NaN	NaN					
4/29/10 17:00	0.20	4.7	NaN	NaN					
4/29/10 18:00	0.19	4.9	NaN	NaN					
4/29/10 19:00	0.19	4.7	NaN	NaN					
4/29/10 20:00	0.19	4.7	NaN	NaN					
4/29/10 21:00	0.20	4.7	NaN	NaN					
4/29/10 22:00	0.19	5.1	NaN	NaN					
4/29/10 23:00	0.19	5.1	NaN	NaN					
4/30/10 0:00	0.20	5.1	NaN	NaN					
4/30/10 1:00	0.17	5.3	NaN	NaN					
4/30/10 2:00	0.17	5.3	NaN	NaN					
4/30/10 3:00	0.14	5.6	NaN	NaN					
4/30/10 4:00	0.15	3.6	NaN	NaN					
4/30/10 5:00	0.15	3.6	NaN	NaN					
4/30/10 6:00	0.18	4.4	NaN	NaN					
4/30/10 7:00	0.16	5.3	NaN	NaN					
4/30/10 8:00	0.16	5.3	NaN	NaN					
4/30/10 9:00	0.16	5.8	NaN	NaN					
4/30/10 10:00	0.20	6.7	0.11	2.7					
4/30/10 11:00	0.20	6.7	NaN	2.4					
4/30/10 12:00	0.20	6.7	NaN	NaN					
4/30/10 13:00	0.16	6.7	NaN	NaN					

Table B.12: Wind data record from LUMCON Terrebonne Bay station during Terrebonne Bay deployment (2010).

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
8/30/10 0:00	100.3	7.60	9/1/10 1:00	94.4	6.76	9/3/10 2:00	129.7	5.81
8/30/10 1:00	97.3	7.31	9/1/10 2:00	84.3	5.22	9/3/10 3:00	130.4	5.56
8/30/10 2:00	104.1	6.45	9/1/10 3:00	97.5	7.09	9/3/10 4:00	141.8	5.24
8/30/10 3:00	124.1	6.68	9/1/10 4:00	108.8	6.71	9/3/10 5:00	152.7	5.20
8/30/10 4:00	137.7	6.07	9/1/10 5:00	107.6	7.62	9/3/10 6:00	156.9	4.76
8/30/10 5:00	139.7	5.04	9/1/10 6:00	110.8	7.84	9/3/10 7:00	158.1	4.36
8/30/10 6:00	138.6	4.66	9/1/10 7:00	115.3	7.57	9/3/10 8:00	155.4	3.12
8/30/10 7:00	151.4	4.15	9/1/10 8:00	120.1	6.88	9/3/10 9:00	157.7	3.01
8/30/10 8:00	153.2	3.96	9/1/10 9:00	119.8	6.71	9/3/10 10:00	158.7	2.75
8/30/10 9:00	124.1	2.92	9/1/10 10:00	111.4	6.47	9/3/10 11:00	137.8	2.07
8/30/10 10:00	88.6	3.52	9/1/10 11:00	101.4	6.11	9/3/10 12:00	97.5	2.00
8/30/10 11:00	80.8	4.58	9/1/10 12:00	95.8	5.73	9/3/10 13:00	94.8	2.51
8/30/10 12:00	81.0	4.26	9/1/10 13:00	94.1	6.21	9/3/10 14:00	83.4	3.41
8/30/10 13:00	91.4	4.37	9/1/10 14:00	90.5	5.12	9/3/10 15:00	77.5	3.11
8/30/10 14:00	90.1	4.98	9/1/10 15:00	86.1	4.01	9/3/10 16:00	91.3	3.19
8/30/10 15:00	89.5	5.13	9/1/10 16:00	105.1	7.61	9/3/10 17:00	107.4	3.13
8/30/10 16:00	114.6	6.26	9/1/10 17:00	106.7	7.54	9/3/10 18:00	106.6	2.68
8/30/10 17:00	137.0	7.05	9/1/10 18:00	106.6	6.74	9/3/10 19:00	114.8	2.49
8/30/10 18:00	157.7	5.21	9/1/10 19:00	116.3	6.70	9/3/10 20:00	141.9	2.96
8/30/10 19:00	166.6	4.47	9/1/10 20:00	107.1	6.44	9/3/10 21:00	142.0	3.31
8/30/10 20:00	143.9	4.04	9/1/10 21:00	117.9	6.24	9/3/10 22:00	140.2	4.04
8/30/10 21:00	132.3	5.01	9/1/10 22:00	124.1	6.76	9/3/10 23:00	139.6	4.28
8/30/10 22:00	137.5	6.13	9/1/10 23:00	125.3	7.06	9/4/10 0:00	145.7	4.98
8/30/10 23:00	128.4	5.56	9/2/10 0:00	124.8	6.96	9/4/10 1:00	149.4	4.17
8/31/10 0:00	128.8	6.00	9/2/10 1:00	119.6	6.69	9/4/10 2:00	158.1	3.26
8/31/10 1:00	124.0	7.14	9/2/10 2:00	116.8	6.58	9/4/10 3:00	169.5	2.31
8/31/10 2:00	115.3	7.50	9/2/10 3:00	112.6	6.65	9/4/10 4:00	171.1	2.84
8/31/10 3:00	121.1	7.11	9/2/10 4:00	114.9	8.36	9/4/10 5:00	175.2	2.68
8/31/10 4:00	118.4	6.63	9/2/10 5:00	113.6	8.99	9/4/10 6:00	174.3	1.90
8/31/10 5:00	124.2	6.66	9/2/10 6:00	113.3	8.96	9/4/10 7:00	184.9	0.66
8/31/10 6:00	120.6	7.00	9/2/10 7:00	115.7	8.07	9/4/10 8:00	178.7	0.07
8/31/10 7:00	126.1	6.93	9/2/10 8:00	117.3	7.02	9/4/10 9:00	332.9	0.32
8/31/10 8:00	133.2	6.31	9/2/10 9:00	113.6	5.53	9/4/10 10:00	343.6	1.60
8/31/10 9:00	133.3	5.46	9/2/10 10:00	110.1	6.05	9/4/10 11:00	344.0	2.60
8/31/10 10:00	117.7	4.94	9/2/10 11:00	108.4	6.97	9/4/10 12:00	355.0	4.36
8/31/10 11:00	122.5	5.19	9/2/10 12:00	114.5	7.93	9/4/10 13:00	0.3	5.04
8/31/10 12:00	130.0	3.88	9/2/10 13:00	124.7	7.90	9/4/10 14:00	8.6	4.65
8/31/10 13:00	117.3	3.79	9/2/10 14:00	122.9	7.27	9/4/10 15:00	33.7	5.99
8/31/10 14:00	88.1	4.76	9/2/10 15:00	124.1	6.99	9/4/10 16:00	55.7	6.65
8/31/10 15:00	107.6	5.71	9/2/10 16:00	128.9	6.96	9/4/10 17:00	63.3	6.55
8/31/10 16:00	119.8	3.64	9/2/10 17:00	132.9	5.97	9/4/10 18:00	77.1	6.54
8/31/10 17:00	101.3	5.64	9/2/10 18:00	133.9	5.71	9/4/10 19:00	84.5	5.65
8/31/10 18:00	84.4	7.44	9/2/10 19:00	128.2	4.52	9/4/10 20:00	102.5	5.76
8/31/10 19:00	91.6	6.00	9/2/10 20:00	120.2	3.94	9/4/10 21:00	108.3	5.38
8/31/10 20:00	96.7	6.04	9/2/10 21:00	123.7	4.49	9/4/10 22:00	114.3	5.06
8/31/10 21:00	91.7	6.45	9/2/10 22:00	128.7	4.98	9/4/10 23:00	115.6	5.10
8/31/10 22:00	98.1	7.07	9/2/10 23:00	123.2	4.75	9/5/10 0:00	114.7	5.15
8/31/10 23:00	109.4	5.63	9/3/10 0:00	128.1	4.83	9/5/10 1:00	105.6	4.49
9/1/10 0:00	112.2	6.10	9/3/10 1:00	133.7	5.24	9/5/10 2:00	103.4	4.38

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
9/5/10 3:00	102.5	4.16	9/7/10 7:00	149.8	9.28	9/9/10 11:00	186.4	2.52
9/5/10 4:00	95.7	4.00	9/7/10 8:00	155.9	9.19	9/9/10 12:00	197.0	1.80
9/5/10 5:00	91.9	4.14	9/7/10 9:00	159.5	8.86	9/9/10 13:00	181.9	1.27
9/5/10 6:00	83.9	3.92	9/7/10 10:00	157.1	8.23	9/9/10 14:00	171.9	1.11
9/5/10 7:00	55.2	4.90	9/7/10 11:00	155.3	7.78	9/9/10 15:00	126.1	0.75
9/5/10 8:00	55.9	5.77	9/7/10 12:00	160.7	7.30	9/9/10 16:00	120.3	1.25
9/5/10 9:00	63.8	6.46	9/7/10 13:00	161.2	6.26	9/9/10 17:00	141.3	1.89
9/5/10 10:00	69.7	6.77	9/7/10 14:00	151.8	6.65	9/9/10 18:00	143.3	1.56
9/5/10 11:00	79.3	6.72	9/7/10 15:00	146.2	6.89	9/9/10 19:00	171.8	1.67
9/5/10 12:00	78.7	7.09	9/7/10 16:00	142.4	6.75	9/9/10 20:00	197.6	1.99
9/5/10 13:00	75.5	6.68	9/7/10 17:00	141.9	6.32	9/9/10 21:00	205.2	2.55
9/5/10 14:00	76.3	6.43	9/7/10 18:00	130.4	7.03	9/9/10 22:00	212.1	2.70
9/5/10 15:00	90.8	6.10	9/7/10 19:00	132.7	7.20	9/9/10 23:00	209.6	3.27
9/5/10 16:00	103.0	6.09	9/7/10 20:00	127.4	7.39	9/10/10 0:00	204.6	3.32
9/5/10 17:00	120.4	6.48	9/7/10 21:00	129.6	7.57	9/10/10 1:00	221.6	2.25
9/5/10 18:00	134.7	7.09	9/7/10 22:00	133.9	7.40	9/10/10 2:00	198.6	1.56
9/5/10 19:00	174.6	8.05	9/7/10 23:00	136.9	7.15	9/10/10 3:00	177.4	1.89
9/5/10 20:00	183.6	6.59	9/8/10 0:00	135.4	6.81	9/10/10 4:00	161.3	2.91
9/5/10 21:00	182.6	3.44	9/8/10 1:00	134.6	6.72	9/10/10 5:00	165.7	3.17
9/5/10 22:00	142.6	3.06	9/8/10 2:00	137.5	7.13	9/10/10 6:00	169.0	2.72
9/5/10 23:00	128.9	4.62	9/8/10 3:00	130.5	7.32	9/10/10 7:00	176.6	2.65
9/6/10 0:00	134.1	4.80	9/8/10 4:00	137.2	7.64	9/10/10 8:00	208.2	2.31
9/6/10 1:00	148.3	4.01	9/8/10 5:00	138.6	7.64	9/10/10 9:00	200.3	2.69
9/6/10 2:00	152.6	4.46	9/8/10 6:00	140.6	7.85	9/10/10 10:00	203.6	2.28
9/6/10 3:00	146.7	5.40	9/8/10 7:00	145.1	7.29	9/10/10 11:00	204.9	1.71
9/6/10 4:00	148.8	6.30	9/8/10 8:00	149.2	6.44	9/10/10 12:00	211.7	1.48
9/6/10 5:00	133.7	6.33	9/8/10 9:00	151.3	5.74	9/10/10 13:00	230.0	0.66
9/6/10 6:00	142.1	7.15	9/8/10 10:00	151.2	5.29	9/10/10 14:00	357.9	0.37
9/6/10 7:00	151.1	7.23	9/8/10 11:00	145.8	5.15	9/10/10 15:00	105.5	0.52
9/6/10 8:00	152.6	6.58	9/8/10 12:00	128.1	4.65	9/10/10 16:00	129.7	0.93
9/6/10 9:00	156.4	6.19	9/8/10 13:00	123.3	5.03	9/10/10 17:00	163.9	0.82
9/6/10 10:00	147.5	5.72	9/8/10 14:00	120.8	6.08	9/10/10 18:00	167.3	0.96
9/6/10 11:00	140.5	5.94	9/8/10 15:00	123.2	6.28	9/10/10 19:00	189.0	1.25
9/6/10 12:00	139.4	6.73	9/8/10 16:00	124.1	6.31	9/10/10 20:00	178.8	1.80
9/6/10 13:00	145.0	7.39	9/8/10 17:00	128.0	5.86	9/10/10 21:00	172.5	1.63
9/6/10 14:00	145.6	7.88	9/8/10 18:00	133.2	5.89	9/10/10 22:00	190.6	2.30
9/6/10 15:00	141.0	7.47	9/8/10 19:00	132.6	5.36	9/10/10 23:00	193.0	2.37
9/6/10 16:00	145.9	7.95	9/8/10 20:00	133.3	5.69	9/11/10 0:00	188.4	2.69
9/6/10 17:00	143.2	8.05	9/8/10 21:00	129.3	4.94	9/11/10 1:00	202.2	2.43
9/6/10 18:00	142.6	8.29	9/8/10 22:00	128.9	4.53	9/11/10 2:00	172.1	1.99
9/6/10 19:00	154.4	8.02	9/8/10 23:00	134.1	4.95	9/11/10 3:00	153.1	3.33
9/6/10 20:00	233.3	8.84	9/9/10 0:00	135.4	4.82	9/11/10 4:00	158.5	3.80
9/6/10 21:00	196.0	3.98	9/9/10 1:00	137.6	5.37	9/11/10 5:00	169.9	4.29
9/6/10 22:00	135.2	2.56	9/9/10 2:00	136.8	5.55	9/11/10 6:00	183.1	4.87
9/6/10 23:00	144.2	2.27	9/9/10 3:00	134.9	5.36	9/11/10 7:00	185.9	4.74
9/7/10 0:00	137.6	4.91	9/9/10 4:00	136.6	5.42	9/11/10 8:00	194.7	5.18
9/7/10 1:00	142.2	7.33	9/9/10 5:00	140.0	5.87	9/11/10 9:00	213.2	4.71
9/7/10 2:00	140.4	7.53	9/9/10 6:00	143.3	5.68	9/11/10 10:00	229.0	4.06
9/7/10 3:00	137.8	8.51	9/9/10 7:00	154.3	5.26	9/11/10 11:00	245.4	3.16
9/7/10 4:00	140.3	8.86	9/9/10 8:00	167.8	4.07	9/11/10 12:00	298.4	2.43
9/7/10 5:00	142.9	9.25	9/9/10 9:00	168.9	3.89	9/11/10 13:00	303.1	1.38
9/7/10 6:00	149.0	8.89	9/9/10 10:00	176.0	3.30	9/11/10 14:00	276.0	1.83

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
9/11/10 15:00	261.7	0.82	9/13/10 19:00	69.0	4.61	9/15/10 23:00	140.4	8.59
9/11/10 16:00	213.0	0.90	9/13/10 20:00	82.2	4.75	9/16/10 0:00	144.4	8.83
9/11/10 17:00	214.6	2.28	9/13/10 21:00	78.6	4.28	9/16/10 1:00	132.0	8.11
9/11/10 18:00	222.3	3.36	9/13/10 22:00	88.7	3.85	9/16/10 2:00	139.5	9.23
9/11/10 19:00	284.7	4.35	9/13/10 23:00	92.8	4.22	9/16/10 3:00	145.4	8.81
9/11/10 20:00	59.3	1.17	9/14/10 0:00	89.4	4.06	9/16/10 4:00	150.0	8.35
9/11/10 21:00	220.4	3.91	9/14/10 1:00	80.7	4.04	9/16/10 5:00	146.9	7.85
9/11/10 22:00	30.5	2.31	9/14/10 2:00	66.7	4.79	9/16/10 6:00	142.9	7.25
9/11/10 23:00	214.0	2.42	9/14/10 3:00	61.5	4.69	9/16/10 7:00	143.5	6.93
9/12/10 0:00	240.9	3.77	9/14/10 4:00	76.6	4.56	9/16/10 8:00	140.6	6.04
9/12/10 1:00	262.0	3.16	9/14/10 5:00	88.4	4.41	9/16/10 9:00	124.6	5.65
9/12/10 2:00	250.5	3.28	9/14/10 6:00	80.9	4.11	9/16/10 10:00	161.5	3.55
9/12/10 3:00	250.4	2.87	9/14/10 7:00	83.5	4.45	9/16/10 11:00	22.3	4.13
9/12/10 4:00	266.9	2.70	9/14/10 8:00	84.9	4.31	9/16/10 12:00	110.3	4.06
9/12/10 5:00	276.4	2.53	9/14/10 9:00	83.9	3.13	9/16/10 13:00	122.1	5.56
9/12/10 6:00	282.6	2.71	9/14/10 10:00	79.1	2.32	9/16/10 14:00	117.3	4.93
9/12/10 7:00	306.3	3.27	9/14/10 11:00	56.2	2.84	9/16/10 15:00	111.8	5.16
9/12/10 8:00	322.1	3.56	9/14/10 12:00	28.2	3.81	9/16/10 16:00	105.9	5.71
9/12/10 9:00	325.7	3.33	9/14/10 13:00	26.9	4.06	9/16/10 17:00	112.9	5.96
9/12/10 10:00	341.4	3.22	9/14/10 14:00	43.7	3.58	9/16/10 18:00	100.7	5.84
9/12/10 11:00	350.5	4.90	9/14/10 15:00	59.1	3.30	9/16/10 19:00	111.4	5.58
9/12/10 12:00	355.1	5.61	9/14/10 16:00	68.6	3.22	9/16/10 20:00	107.1	4.99
9/12/10 13:00	356.7	5.34	9/14/10 17:00	68.2	2.64	9/16/10 21:00	110.4	5.62
9/12/10 14:00	13.9	5.09	9/14/10 18:00	95.6	1.95	9/16/10 22:00	113.7	5.54
9/12/10 15:00	22.3	5.44	9/14/10 19:00	110.2	1.57	9/16/10 23:00	126.3	5.94
9/12/10 16:00	34.8	4.42	9/14/10 20:00	103.4	1.00	9/17/10 0:00	137.9	6.12
9/12/10 17:00	36.5	3.29	9/14/10 21:00	116.8	1.62	9/17/10 1:00	120.4	4.75
9/12/10 18:00	44.5	2.55	9/14/10 22:00	149.7	2.77	9/17/10 2:00	107.8	5.38
9/12/10 19:00	115.1	5.78	9/14/10 23:00	162.1	3.08	9/17/10 3:00	120.1	6.07
9/12/10 20:00	124.3	4.93	9/15/10 0:00	149.8	3.34	9/17/10 4:00	121.5	5.84
9/12/10 21:00	38.8	6.17	9/15/10 1:00	146.6	3.37	9/17/10 5:00	110.6	5.65
9/12/10 22:00	68.3	2.85	9/15/10 2:00	153.6	3.41	9/17/10 6:00	110.2	5.75
9/12/10 23:00	168.0	1.84	9/15/10 3:00	138.6	2.76	9/17/10 7:00	109.8	5.03
9/13/10 0:00	309.6	3.92	9/15/10 4:00	137.8	2.90	9/17/10 8:00	105.2	4.63
9/13/10 1:00	334.4	5.32	9/15/10 5:00	139.0	3.57	9/17/10 9:00	102.5	4.90
9/13/10 2:00	351.1	4.02	9/15/10 6:00	132.8	4.03	9/17/10 10:00	97.2	4.57
9/13/10 3:00	11.4	2.54	9/15/10 7:00	128.8	4.63	9/17/10 11:00	91.1	5.22
9/13/10 4:00	13.7	3.68	9/15/10 8:00	130.4	3.91	9/17/10 12:00	96.2	6.24
9/13/10 5:00	25.6	5.00	9/15/10 9:00	116.3	2.93	9/17/10 13:00	110.0	6.10
9/13/10 6:00	22.3	4.58	9/15/10 10:00	111.2	3.04	9/17/10 14:00	103.2	6.32
9/13/10 7:00	23.1	4.37	9/15/10 11:00	110.9	3.08	9/17/10 15:00	94.7	6.49
9/13/10 8:00	27.9	4.35	9/15/10 12:00	99.2	2.88	9/17/10 16:00	109.0	6.99
9/13/10 9:00	38.6	5.05	9/15/10 13:00	55.1	4.28	9/17/10 17:00	104.0	6.89
9/13/10 10:00	40.1	5.89	9/15/10 14:00	57.7	5.03	9/17/10 18:00	108.3	7.74
9/13/10 11:00	51.5	7.12	9/15/10 15:00	70.7	5.81	9/17/10 19:00	111.1	8.59
9/13/10 12:00	59.2	7.36	9/15/10 16:00	91.5	5.58	9/17/10 20:00	120.7	8.85
9/13/10 13:00	56.6	7.24	9/15/10 17:00	94.5	5.97	9/17/10 21:00	124.1	8.32
9/13/10 14:00	64.2	6.80	9/15/10 18:00	95.5	6.48	9/17/10 22:00	122.5	8.26
9/13/10 15:00	69.6	5.90	9/15/10 19:00	99.2	6.54	9/17/10 23:00	120.1	7.67
9/13/10 16:00	67.7	5.80	9/15/10 20:00	109.5	7.94	9/18/10 0:00	116.4	7.69
9/13/10 17:00	66.4	5.92	9/15/10 21:00	126.4	5.41	9/18/10 1:00	120.2	7.08
9/13/10 18:00	69.3	5.12	9/15/10 22:00	135.4	8.18	9/18/10 2:00	118.0	6.93

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
9/18/10 3:00	110.6	6.56	9/20/10 7:00	111.2	5.48	9/22/10 11:00	148.3	7.88
9/18/10 4:00	106.3	6.31	9/20/10 8:00	105.9	5.54	9/22/10 12:00	147.1	7.85
9/18/10 5:00	106.5	6.34	9/20/10 9:00	108.2	4.98	9/22/10 13:00	145.9	7.48
9/18/10 6:00	119.0	6.13	9/20/10 10:00	106.4	4.69	9/22/10 14:00	144.4	6.75
9/18/10 7:00	118.4	5.74	9/20/10 11:00	103.7	5.25	9/22/10 15:00	142.3	6.56
9/18/10 8:00	121.9	6.05	9/20/10 12:00	106.2	4.98	9/22/10 16:00	138.0	6.39
9/18/10 9:00	109.1	6.00	9/20/10 13:00	109.7	3.94	9/22/10 17:00	124.5	6.91
9/18/10 10:00	111.9	6.01	9/20/10 14:00	106.7	4.32	9/22/10 18:00	122.6	7.17
9/18/10 11:00	105.8	6.01	9/20/10 15:00	112.0	3.97	9/22/10 19:00	122.9	7.32
9/18/10 12:00	100.5	6.59	9/20/10 16:00	106.0	4.33	9/22/10 20:00	124.6	7.10
9/18/10 13:00	94.1	6.83	9/20/10 17:00	103.3	4.93	9/22/10 21:00	124.6	7.27
9/18/10 14:00	87.9	7.11	9/20/10 18:00	111.8	4.41	9/22/10 22:00	122.1	9.14
9/18/10 15:00	94.4	7.93	9/20/10 19:00	121.4	4.09	9/22/10 23:00	123.4	9.16
9/18/10 16:00	93.6	7.72	9/20/10 20:00	107.9	4.26	9/23/10 0:00	118.1	8.60
9/18/10 17:00	97.3	8.12	9/20/10 21:00	119.6	3.77	9/23/10 1:00	119.8	8.05
9/18/10 18:00	97.8	8.22	9/20/10 22:00	140.7	4.47	9/23/10 2:00	123.5	8.53
9/18/10 19:00	109.0	7.66	9/20/10 23:00	136.7	4.15	9/23/10 3:00	126.3	8.62
9/18/10 20:00	114.0	7.62	9/21/10 0:00	126.5	4.04	9/23/10 4:00	124.7	8.67
9/18/10 21:00	112.6	7.15	9/21/10 1:00	134.8	3.54	9/23/10 5:00	135.0	9.54
9/18/10 22:00	110.5	6.87	9/21/10 2:00	141.0	3.78	9/23/10 6:00	139.1	9.28
9/18/10 23:00	120.2	6.53	9/21/10 3:00	131.6	4.56	9/23/10 7:00	135.5	8.86
9/19/10 0:00	124.8	6.06	9/21/10 4:00	121.8	5.28	9/23/10 8:00	133.3	9.01
9/19/10 1:00	125.7	6.03	9/21/10 5:00	132.0	5.37	9/23/10 9:00	141.3	8.71
9/19/10 2:00	125.0	5.83	9/21/10 6:00	132.6	6.18	9/23/10 10:00	132.3	8.22
9/19/10 3:00	118.5	5.61	9/21/10 7:00	129.2	6.43	9/23/10 11:00	134.1	7.23
9/19/10 4:00	113.6	5.92	9/21/10 8:00	131.9	6.38	9/23/10 12:00	127.8	7.93
9/19/10 5:00	115.9	5.22	9/21/10 9:00	132.6	6.25	9/23/10 13:00	122.9	7.21
9/19/10 6:00	123.5	4.96	9/21/10 10:00	129.1	6.62	9/23/10 14:00	113.1	7.54
9/19/10 7:00	116.2	5.21	9/21/10 11:00	130.2	7.42	9/23/10 15:00	129.8	7.11
9/19/10 8:00	107.8	5.25	9/21/10 12:00	128.6	9.16	9/23/10 16:00	126.9	7.30
9/19/10 9:00	103.5	5.58	9/21/10 13:00	134.0	8.93	9/23/10 17:00	123.8	7.42
9/19/10 10:00	98.4	6.11	9/21/10 14:00	138.3	7.59	9/23/10 18:00	127.3	7.47
9/19/10 11:00	97.7	6.98	9/21/10 15:00	139.2	7.43	9/23/10 19:00	125.2	7.08
9/19/10 12:00	97.5	6.82	9/21/10 16:00	140.0	7.57	9/23/10 20:00	128.7	6.55
9/19/10 13:00	93.6	7.13	9/21/10 17:00	141.1	7.89	9/23/10 21:00	131.7	5.86
9/19/10 14:00	105.5	7.81	9/21/10 18:00	137.8	7.82	9/23/10 22:00	132.4	5.71
9/19/10 15:00	106.1	7.87	9/21/10 19:00	133.5	7.86	9/23/10 23:00	128.3	6.12
9/19/10 16:00	111.2	7.77	9/21/10 20:00	133.7	7.90	9/24/10 0:00	131.8	6.51
9/19/10 17:00	115.9	7.14	9/21/10 21:00	131.2	7.91	9/24/10 1:00	123.9	7.63
9/19/10 18:00	111.9	6.85	9/21/10 22:00	124.6	7.97	9/24/10 2:00	124.6	7.57
9/19/10 19:00	107.4	6.53	9/21/10 23:00	122.3	7.95	9/24/10 3:00	129.4	7.21
9/19/10 20:00	105.7	6.22	9/22/10 0:00	124.0	9.34	9/24/10 4:00	131.6	7.90
9/19/10 21:00	104.0	6.42	9/22/10 1:00	128.7	9.49	9/24/10 5:00	135.8	7.81
9/19/10 22:00	110.3	6.65	9/22/10 2:00	130.2	9.46	9/24/10 6:00	133.1	7.51
9/19/10 23:00	121.9	6.11	9/22/10 3:00	133.9	9.34	9/24/10 7:00	136.2	7.54
9/20/10 0:00	110.3	5.65	9/22/10 4:00	136.3	9.59	9/24/10 8:00	138.3	6.95
9/20/10 1:00	106.7	6.28	9/22/10 5:00	139.0	9.62	9/24/10 9:00	134.7	6.29
9/20/10 2:00	121.2	6.08	9/22/10 6:00	143.4	9.75	9/24/10 10:00	133.7	5.79
9/20/10 3:00	123.1	6.14	9/22/10 7:00	149.1	9.06	9/24/10 11:00	135.2	5.47
9/20/10 4:00	128.3	5.54	9/22/10 8:00	145.0	9.03	9/24/10 12:00	120.9	5.53
9/20/10 5:00	132.4	5.17	9/22/10 9:00	147.8	8.76	9/24/10 13:00	126.3	5.53
9/20/10 6:00	129.5	5.04	9/22/10 10:00	148.4	8.28	9/24/10 14:00	126.4	5.48

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
9/24/10 15:00	114.6	5.67	9/26/10 19:00	175.6	1.52	9/28/10 23:00	75.7	1.34
9/24/10 16:00	117.4	5.27	9/26/10 20:00	205.0	2.89	9/29/10 0:00	59.1	1.42
9/24/10 17:00	108.4	4.27	9/26/10 21:00	220.9	4.46	9/29/10 1:00	105.9	1.42
9/24/10 18:00	102.0	4.47	9/26/10 22:00	241.0	5.99	9/29/10 2:00	133.8	1.41
9/24/10 19:00	123.4	4.31	9/26/10 23:00	245.4	6.27	9/29/10 3:00	51.0	1.15
9/24/10 20:00	123.8	4.24	9/27/10 0:00	265.9	6.17	9/29/10 4:00	12.5	2.18
9/24/10 21:00	117.7	3.68	9/27/10 1:00	312.7	5.52	9/29/10 5:00	349.9	2.94
9/24/10 22:00	122.6	5.06	9/27/10 2:00	5.8	5.01	9/29/10 6:00	340.5	2.13
9/24/10 23:00	112.7	6.43	9/27/10 3:00	346.6	3.37	9/29/10 7:00	348.0	2.00
9/25/10 0:00	104.5	6.08	9/27/10 4:00	4.6	6.45	9/29/10 8:00	345.4	3.07
9/25/10 1:00	111.9	7.62	9/27/10 5:00	43.3	9.07	9/29/10 9:00	337.8	3.56
9/25/10 2:00	137.1	10.59	9/27/10 6:00	62.5	8.12	9/29/10 10:00	344.5	5.16
9/25/10 3:00	128.3	5.72	9/27/10 7:00	61.1	7.16	9/29/10 11:00	342.0	5.82
9/25/10 4:00	127.6	4.38	9/27/10 8:00	57.4	7.04	9/29/10 12:00	348.9	5.65
9/25/10 5:00	124.1	4.78	9/27/10 9:00	51.8	5.48	9/29/10 13:00	357.0	5.88
9/25/10 6:00	123.6	4.29	9/27/10 10:00	29.3	5.83	9/29/10 14:00	6.0	4.53
9/25/10 7:00	127.9	4.73	9/27/10 11:00	9.2	6.43	9/29/10 15:00	22.9	4.54
9/25/10 8:00	129.5	4.92	9/27/10 12:00	11.3	7.72	9/29/10 16:00	43.9	5.28
9/25/10 9:00	135.1	5.64	9/27/10 13:00	20.2	8.57	9/29/10 17:00	46.0	4.36
9/25/10 10:00	129.7	5.25	9/27/10 14:00	23.4	8.63	9/29/10 18:00	43.5	3.62
9/25/10 11:00	120.3	5.01	9/27/10 15:00	23.5	7.48	9/29/10 19:00	51.0	3.46
9/25/10 12:00	117.7	3.58	9/27/10 16:00	27.8	6.78	9/29/10 20:00	56.6	2.34
9/25/10 13:00	118.2	2.76	9/27/10 17:00	30.8	5.38	9/29/10 21:00	59.5	3.70
9/25/10 14:00	73.9	4.31	9/27/10 18:00	32.5	4.43	9/29/10 22:00	59.8	4.45
9/25/10 15:00	59.1	5.59	9/27/10 19:00	23.9	4.15	9/29/10 23:00	51.4	3.83
9/25/10 16:00	64.6	4.91	9/27/10 20:00	28.6	3.96	9/30/10 0:00	51.2	3.27
9/25/10 17:00	74.0	4.82	9/27/10 21:00	26.4	4.01	9/30/10 1:00	1.8	3.13
9/25/10 18:00	90.5	4.83	9/27/10 22:00	17.7	4.82	9/30/10 2:00	359.4	2.36
9/25/10 19:00	109.9	5.48	9/27/10 23:00	354.5	4.97	9/30/10 3:00	302.9	2.42
9/25/10 20:00	112.5	4.47	9/28/10 0:00	348.9	5.00	9/30/10 4:00	322.2	3.03
9/25/10 21:00	122.8	3.64	9/28/10 1:00	353.4	6.51	9/30/10 5:00	345.1	4.64
9/25/10 22:00	121.8	3.86	9/28/10 2:00	6.1	7.38	9/30/10 6:00	24.5	5.87
9/25/10 23:00	145.1	5.13	9/28/10 3:00	8.4	7.23	9/30/10 7:00	48.6	5.80
9/26/10 0:00	175.0	4.59	9/28/10 4:00	352.4	6.71	9/30/10 8:00	44.2	5.00
9/26/10 1:00	325.7	4.24	9/28/10 5:00	359.3	6.87	9/30/10 9:00	36.7	5.06
9/26/10 2:00	46.1	1.80	9/28/10 6:00	14.9	8.09	9/30/10 10:00	11.1	4.34
9/26/10 3:00	168.7	1.17	9/28/10 7:00	30.6	7.98	9/30/10 11:00	353.2	4.97
9/26/10 4:00	171.4	2.54	9/28/10 8:00	46.8	7.45	9/30/10 12:00	354.3	5.65
9/26/10 5:00	162.5	3.41	9/28/10 9:00	49.1	7.42	9/30/10 13:00	356.7	5.74
9/26/10 6:00	162.3	4.08	9/28/10 10:00	53.6	7.96	9/30/10 14:00	356.7	5.26
9/26/10 7:00	168.8	3.80	9/28/10 11:00	50.6	7.58	9/30/10 15:00	359.4	5.24
9/26/10 8:00	196.7	2.30	9/28/10 12:00	38.4	6.87	9/30/10 16:00	15.6	4.87
9/26/10 9:00	304.0	2.85	9/28/10 13:00	28.7	5.72	9/30/10 17:00	21.4	5.34
9/26/10 10:00	339.1	3.57	9/28/10 14:00	31.6	6.05	9/30/10 18:00	8.8	5.44
9/26/10 11:00	350.1	4.11	9/28/10 15:00	32.3	5.48	9/30/10 19:00	16.8	5.43
9/26/10 12:00	3.7	4.29	9/28/10 16:00	54.5	5.23	9/30/10 20:00	15.6	5.05
9/26/10 13:00	25.9	3.07	9/28/10 17:00	54.0	4.25	9/30/10 21:00	0.0	4.91
9/26/10 14:00	67.0	3.17	9/28/10 18:00	45.6	3.54	9/30/10 22:00	0.5	4.95
9/26/10 15:00	49.4	3.66	9/28/10 19:00	40.2	2.82	9/30/10 23:00	353.3	5.31
9/26/10 16:00	54.5	2.42	9/28/10 20:00	70.7	1.74	10/1/10 0:00	332.5	5.29
9/26/10 17:00	54.9	1.42	9/28/10 21:00	70.0	2.14	10/1/10 1:00	318.7	6.26
9/26/10 18:00	95.7	0.90	9/28/10 22:00	82.7	2.33	10/1/10 2:00	323.4	6.63

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
10/1/10 3:00	330.7	5.84	10/3/10 7:00	23.2	9.04	10/5/10 11:00	58.2	8.70
10/1/10 4:00	343.5	5.06	10/3/10 8:00	23.3	9.09	10/5/10 12:00	58.6	9.20
10/1/10 5:00	342.0	3.94	10/3/10 9:00	23.2	8.16	10/5/10 13:00	60.4	8.86
10/1/10 6:00	346.4	4.57	10/3/10 10:00	27.2	7.80	10/5/10 14:00	60.2	8.98
10/1/10 7:00	352.3	5.14	10/3/10 11:00	27.6	7.88	10/5/10 15:00	59.6	8.60
10/1/10 8:00	350.8	5.38	10/3/10 12:00	32.4	9.35	10/5/10 16:00	62.7	8.59
10/1/10 9:00	358.1	5.83	10/3/10 13:00	32.2	10.31	10/5/10 17:00	63.1	7.48
10/1/10 10:00	3.5	5.67	10/3/10 14:00	33.5	10.54	10/5/10 18:00	54.2	6.10
10/1/10 11:00	3.4	5.73	10/3/10 15:00	35.5	9.45	10/5/10 19:00	50.4	5.96
10/1/10 12:00	11.1	6.81	10/3/10 16:00	37.2	7.85	10/5/10 20:00	67.8	5.67
10/1/10 13:00	22.3	7.53	10/3/10 17:00	28.7	6.90	10/5/10 21:00	60.7	5.95
10/1/10 14:00	31.2	7.42	10/3/10 18:00	25.0	6.27	10/5/10 22:00	41.3	6.99
10/1/10 15:00	42.9	6.83	10/3/10 19:00	24.3	5.32	10/5/10 23:00	39.3	7.29
10/1/10 16:00	42.3	5.73	10/3/10 20:00	16.2	6.55	10/6/10 0:00	39.6	6.55
10/1/10 17:00	43.4	4.65	10/3/10 21:00	32.2	6.45	10/6/10 1:00	37.7	5.21
10/1/10 18:00	39.9	3.52	10/3/10 22:00	25.5	6.05	10/6/10 2:00	38.9	4.61
10/1/10 19:00	64.0	1.90	10/3/10 23:00	10.9	7.48	10/6/10 3:00	25.0	4.24
10/1/10 20:00	21.6	4.81	10/4/10 0:00	8.4	7.58	10/6/10 4:00	16.4	4.37
10/1/10 21:00	22.7	5.26	10/4/10 1:00	28.4	8.41	10/6/10 5:00	20.1	4.37
10/1/10 22:00	30.8	3.82	10/4/10 2:00	38.2	7.84	10/6/10 6:00	29.7	4.91
10/1/10 23:00	15.7	4.49	10/4/10 3:00	30.2	8.23	10/6/10 7:00	46.2	5.75
10/2/10 0:00	3.3	4.68	10/4/10 4:00	37.7	8.21	10/6/10 8:00	51.8	6.16
10/2/10 1:00	2.0	4.55	10/4/10 5:00	41.6	6.97	10/6/10 9:00	47.6	5.65
10/2/10 2:00	358.5	5.73	10/4/10 6:00	48.6	8.47	10/6/10 10:00	20.8	4.83
10/2/10 3:00	348.4	6.47	10/4/10 7:00	52.6	10.33	10/6/10 11:00	17.3	5.14
10/2/10 4:00	356.5	7.70	10/4/10 8:00	56.1	10.36	10/6/10 12:00	25.5	6.60
10/2/10 5:00	7.4	8.14	10/4/10 9:00	56.0	10.01	10/6/10 13:00	36.6	7.14
10/2/10 6:00	17.2	8.39	10/4/10 10:00	56.4	10.36	10/6/10 14:00	38.4	7.34
10/2/10 7:00	16.3	7.92	10/4/10 11:00	54.5	9.55	10/6/10 15:00	43.3	7.56
10/2/10 8:00	13.5	7.65	10/4/10 12:00	49.8	9.06	10/6/10 16:00	43.2	6.48
10/2/10 9:00	11.9	7.38	10/4/10 13:00	51.8	9.04	10/6/10 17:00	46.3	5.85
10/2/10 10:00	18.0	7.44	10/4/10 14:00	44.5	8.79	10/6/10 18:00	61.9	5.32
10/2/10 11:00	23.4	6.74	10/4/10 15:00	47.2	8.18	10/6/10 19:00	67.4	5.01
10/2/10 12:00	21.5	6.24	10/4/10 16:00	48.3	7.64	10/6/10 20:00	60.7	4.62
10/2/10 13:00	16.0	5.67	10/4/10 17:00	45.3	6.84	10/6/10 21:00	60.5	4.75
10/2/10 14:00	23.3	6.33	10/4/10 18:00	49.0	6.13	10/6/10 22:00	65.5	4.30
10/2/10 15:00	37.9	6.83	10/4/10 19:00	52.9	5.77	10/6/10 23:00	57.9	4.29
10/2/10 16:00	40.9	6.17	10/4/10 20:00	55.3	6.56	10/7/10 0:00	59.5	3.45
10/2/10 17:00	40.9	5.30	10/4/10 21:00	52.8	7.50	10/7/10 1:00	62.9	1.84
10/2/10 18:00	50.3	4.84	10/4/10 22:00	51.4	6.98	10/7/10 2:00	9.4	0.45
10/2/10 19:00	59.6	4.16	10/4/10 23:00	44.2	7.14	10/7/10 3:00	307.6	1.48
10/2/10 20:00	25.7	4.84	10/5/10 0:00	39.5	6.50	10/7/10 4:00	295.1	3.53
10/2/10 21:00	13.3	6.30	10/5/10 1:00	37.6	5.60	10/7/10 5:00	298.8	3.78
10/2/10 22:00	34.9	6.51	10/5/10 2:00	25.4	4.74	10/7/10 6:00	292.3	3.64
10/2/10 23:00	30.5	5.59	10/5/10 3:00	39.8	4.81	10/7/10 7:00	310.3	4.21
10/3/10 0:00	27.7	3.83	10/5/10 4:00	50.2	4.61	10/7/10 8:00	338.1	4.12
10/3/10 1:00	13.7	2.06	10/5/10 5:00	41.3	4.76	10/7/10 9:00	3.7	4.30
10/3/10 2:00	326.3	3.50	10/5/10 6:00	50.5	6.78	10/7/10 10:00	26.8	4.95
10/3/10 3:00	333.6	5.01	10/5/10 7:00	55.3	8.89	10/7/10 11:00	40.8	5.00
10/3/10 4:00	352.8	6.54	10/5/10 8:00	58.6	8.84	10/7/10 12:00	36.8	4.84
10/3/10 5:00	13.2	8.15	10/5/10 9:00	61.9	8.46	10/7/10 13:00	35.9	5.24
10/3/10 6:00	18.3	8.39	10/5/10 10:00	59.7	8.24	10/7/10 14:00	25.3	4.51

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
10/7/10 15:00	22.8	4.45	10/9/10 19:00	237.0	4.06	10/11/10 23:00	213.4	6.05
10/7/10 16:00	32.2	4.16	10/9/10 20:00	238.3	5.59	10/12/10 0:00	212.2	6.28
10/7/10 17:00	43.3	3.36	10/9/10 21:00	247.4	5.53	10/12/10 1:00	209.8	5.92
10/7/10 18:00	36.2	2.30	10/9/10 22:00	253.2	4.75	10/12/10 2:00	211.9	5.20
10/7/10 19:00	28.0	0.94	10/9/10 23:00	272.1	6.05	10/12/10 3:00	213.5	4.48
10/7/10 20:00	204.1	0.35	10/10/10 0:00	278.1	5.74	10/12/10 4:00	214.7	4.93
10/7/10 21:00	170.5	2.04	10/10/10 1:00	285.3	4.97	10/12/10 5:00	218.2	6.09
10/7/10 22:00	201.5	2.26	10/10/10 2:00	285.9	4.55	10/12/10 6:00	221.5	6.56
10/7/10 23:00	243.4	3.37	10/10/10 3:00	285.5	4.29	10/12/10 7:00	225.5	5.58
10/8/10 0:00	255.2	3.35	10/10/10 4:00	288.5	4.40	10/12/10 8:00	238.4	5.28
10/8/10 1:00	260.5	2.69	10/10/10 5:00	287.0	4.04	10/12/10 9:00	269.2	3.34
10/8/10 2:00	258.3	2.83	10/10/10 6:00	289.7	3.84	10/12/10 10:00	310.9	1.99
10/8/10 3:00	269.7	3.25	10/10/10 7:00	288.9	3.56	10/12/10 11:00	260.7	1.46
10/8/10 4:00	289.7	3.33	10/10/10 8:00	279.2	3.28	10/12/10 12:00	321.1	7.81
10/8/10 5:00	308.0	3.54	10/10/10 9:00	285.7	3.58	10/12/10 13:00	323.2	7.10
10/8/10 6:00	324.9	4.02	10/10/10 10:00	294.5	3.50	10/12/10 14:00	317.8	3.16
10/8/10 7:00	323.9	4.54	10/10/10 11:00	286.3	2.81	10/12/10 15:00	285.9	3.40
10/8/10 8:00	318.4	4.76	10/10/10 12:00	294.9	2.66	10/12/10 16:00	250.8	3.62
10/8/10 9:00	320.9	4.94	10/10/10 13:00	282.3	2.30	10/12/10 17:00	244.6	5.04
10/8/10 10:00	326.7	5.47	10/10/10 14:00	292.0	2.28	10/12/10 18:00	237.0	5.02
10/8/10 11:00	333.4	4.77	10/10/10 15:00	299.0	2.60	10/12/10 19:00	244.6	5.11
10/8/10 12:00	336.5	3.99	10/10/10 16:00	293.6	2.57	10/12/10 20:00	243.4	4.88
10/8/10 13:00	343.6	3.82	10/10/10 17:00	281.3	2.56	10/12/10 21:00	264.2	6.14
10/8/10 14:00	345.9	3.86	10/10/10 18:00	232.8	3.35	10/12/10 22:00	272.7	6.43
10/8/10 15:00	350.7	2.19	10/10/10 19:00	230.2	5.65	10/12/10 23:00	262.0	6.81
10/8/10 16:00	359.9	0.33	10/10/10 20:00	235.1	6.62	10/13/10 0:00	259.2	6.26
10/8/10 17:00	35.0	0.33	10/10/10 21:00	237.9	5.84	10/13/10 1:00	266.0	5.89
10/8/10 18:00	80.9	0.57	10/10/10 22:00	239.6	4.98	10/13/10 2:00	286.2	5.66
10/8/10 19:00	128.3	0.28	10/10/10 23:00	255.1	5.22	10/13/10 3:00	283.5	3.71
10/8/10 20:00	171.7	1.02	10/11/10 0:00	258.1	5.22	10/13/10 4:00	285.1	4.22
10/8/10 21:00	198.7	1.93	10/11/10 1:00	261.9	3.98	10/13/10 5:00	296.0	2.73
10/8/10 22:00	214.0	3.44	10/11/10 2:00	248.4	3.48	10/13/10 6:00	295.1	2.41
10/8/10 23:00	234.5	3.76	10/11/10 3:00	231.0	3.56	10/13/10 7:00	309.5	3.99
10/9/10 0:00	259.9	3.82	10/11/10 4:00	223.9	3.73	10/13/10 8:00	303.6	4.16
10/9/10 1:00	263.6	2.61	10/11/10 5:00	213.2	3.33	10/13/10 9:00	322.2	6.07
10/9/10 2:00	273.0	2.70	10/11/10 6:00	202.9	4.36	10/13/10 10:00	337.0	5.17
10/9/10 3:00	262.3	2.20	10/11/10 7:00	207.1	4.65	10/13/10 11:00	345.4	4.99
10/9/10 4:00	260.4	2.45	10/11/10 8:00	216.1	4.91	10/13/10 12:00	354.3	5.08
10/9/10 5:00	265.2	2.38	10/11/10 9:00	225.2	5.27	10/13/10 13:00	348.1	5.14
10/9/10 6:00	275.8	2.30	10/11/10 10:00	220.7	4.23	10/13/10 14:00	347.0	5.08
10/9/10 7:00	288.4	2.43	10/11/10 11:00	220.1	4.03	10/13/10 15:00	349.4	3.71
10/9/10 8:00	301.3	2.79	10/11/10 12:00	230.4	3.61	10/13/10 16:00	347.8	3.01
10/9/10 9:00	302.7	2.42	10/11/10 13:00	235.4	2.29	10/13/10 17:00	327.2	3.55
10/9/10 10:00	297.6	1.93	10/11/10 14:00	242.6	1.68	10/13/10 18:00	323.6	3.54
10/9/10 11:00	287.3	1.42	10/11/10 15:00	241.5	0.81	10/13/10 19:00	319.2	4.79
10/9/10 12:00	288.4	2.09	10/11/10 16:00	215.2	1.23	10/13/10 20:00	323.0	4.64
10/9/10 13:00	306.9	2.61	10/11/10 17:00	192.8	1.84	10/13/10 21:00	328.2	4.36
10/9/10 14:00	313.6	3.34	10/11/10 18:00	193.0	2.42	10/13/10 22:00	330.3	4.50
10/9/10 15:00	328.0	4.66	10/11/10 19:00	198.6	3.83	10/13/10 23:00	6.9	4.82
10/9/10 16:00	327.1	4.13	10/11/10 20:00	203.3	5.31	10/14/10 0:00	347.1	5.40
10/9/10 17:00	321.6	2.80	10/11/10 21:00	207.6	6.00	10/14/10 1:00	340.5	5.19
10/9/10 18:00	246.2	1.74	10/11/10 22:00	209.5	5.97	10/14/10 2:00	341.6	5.40

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
10/14/10 3:00	338.1	5.71	10/16/10 7:00	314.2	3.69	10/18/10 11:00	302.5	1.65
10/14/10 4:00	339.6	5.46	10/16/10 8:00	305.7	3.17	10/18/10 12:00	343.7	1.75
10/14/10 5:00	341.0	5.12	10/16/10 9:00	318.4	2.98	10/18/10 13:00	7.2	1.99
10/14/10 6:00	334.0	5.30	10/16/10 10:00	341.2	3.91	10/18/10 14:00	24.7	2.01
10/14/10 7:00	336.3	4.83	10/16/10 11:00	340.6	4.03	10/18/10 15:00	38.2	2.05
10/14/10 8:00	341.3	5.31	10/16/10 12:00	344.7	3.45	10/18/10 16:00	50.5	2.27
10/14/10 9:00	349.1	6.27	10/16/10 13:00	345.5	3.47	10/18/10 17:00	67.4	2.03
10/14/10 10:00	349.3	6.25	10/16/10 14:00	331.7	3.75	10/18/10 18:00	87.6	1.72
10/14/10 11:00	348.5	6.49	10/16/10 15:00	352.0	3.69	10/18/10 19:00	130.3	1.49
10/14/10 12:00	351.6	6.79	10/16/10 16:00	355.4	3.56	10/18/10 20:00	172.6	1.87
10/14/10 13:00	1.3	7.10	10/16/10 17:00	7.9	3.14	10/18/10 21:00	187.0	2.44
10/14/10 14:00	12.8	8.36	10/16/10 18:00	33.2	3.34	10/18/10 22:00	187.3	3.55
10/14/10 15:00	27.1	7.90	10/16/10 19:00	58.9	1.20	10/18/10 23:00	179.2	4.54
10/14/10 16:00	28.6	6.88	10/16/10 20:00	168.1	1.45	10/19/10 0:00	183.4	3.90
10/14/10 17:00	31.7	5.89	10/16/10 21:00	208.0	3.17	10/19/10 1:00	179.4	4.73
10/14/10 18:00	32.2	4.34	10/16/10 22:00	227.8	4.63	10/19/10 2:00	189.8	4.19
10/14/10 19:00	39.5	2.67	10/16/10 23:00	243.7	5.05	10/19/10 3:00	208.0	3.61
10/14/10 20:00	22.8	4.58	10/17/10 0:00	241.6	4.35	10/19/10 4:00	211.6	3.53
10/14/10 21:00	21.4	4.73	10/17/10 1:00	268.4	4.66	10/19/10 5:00	209.5	3.83
10/14/10 22:00	9.8	5.40	10/17/10 2:00	271.9	3.78	10/19/10 6:00	218.4	3.43
10/14/10 23:00	6.4	6.11	10/17/10 3:00	260.3	3.55	10/19/10 7:00	236.1	2.55
10/15/10 0:00	3.0	5.65	10/17/10 4:00	269.1	3.06	10/19/10 8:00	281.5	2.33
10/15/10 1:00	343.1	4.62	10/17/10 5:00	289.1	2.78	10/19/10 9:00	338.1	1.73
10/15/10 2:00	345.3	6.50	10/17/10 6:00	292.7	2.13	10/19/10 10:00	340.1	2.46
10/15/10 3:00	347.7	7.56	10/17/10 7:00	284.2	1.77	10/19/10 11:00	344.0	2.90
10/15/10 4:00	355.7	7.11	10/17/10 8:00	268.9	1.66	10/19/10 12:00	4.5	3.24
10/15/10 5:00	5.9	7.54	10/17/10 9:00	289.9	1.58	10/19/10 13:00	9.0	3.29
10/15/10 6:00	12.8	7.66	10/17/10 10:00	329.9	1.44	10/19/10 14:00	17.2	2.86
10/15/10 7:00	27.1	7.41	10/17/10 11:00	343.8	1.51	10/19/10 15:00	35.5	2.91
10/15/10 8:00	31.2	7.15	10/17/10 12:00	2.5	2.18	10/19/10 16:00	45.0	2.65
10/15/10 9:00	27.3	6.06	10/17/10 13:00	23.5	3.38	10/19/10 17:00	50.5	2.54
10/15/10 10:00	35.9	5.89	10/17/10 14:00	38.7	3.22	10/19/10 18:00	76.6	2.19
10/15/10 11:00	42.2	6.18	10/17/10 15:00	31.6	2.95	10/19/10 19:00	118.7	1.90
10/15/10 12:00	43.4	6.08	10/17/10 16:00	28.4	2.47	10/19/10 20:00	156.5	2.34
10/15/10 13:00	40.5	5.29	10/17/10 17:00	36.4	1.27	10/19/10 21:00	184.9	1.46
10/15/10 14:00	34.2	5.28	10/17/10 18:00	124.6	0.39	10/19/10 22:00	209.9	1.88
10/15/10 15:00	41.9	4.48	10/17/10 19:00	178.8	1.86	10/19/10 23:00	210.2	2.86
10/15/10 16:00	47.5	4.19	10/17/10 20:00	199.5	2.89	10/20/10 0:00	210.6	3.73
10/15/10 17:00	45.0	3.08	10/17/10 21:00	208.6	3.69	10/20/10 1:00	206.8	4.32
10/15/10 18:00	48.2	2.39	10/17/10 22:00	223.3	4.28	10/20/10 2:00	223.0	3.69
10/15/10 19:00	39.6	0.91	10/17/10 23:00	239.5	5.10	10/20/10 3:00	237.1	3.51
10/15/10 20:00	139.1	1.67	10/18/10 0:00	237.1	4.65	10/20/10 4:00	236.1	3.18
10/15/10 21:00	175.3	1.99	10/18/10 1:00	242.1	3.95	10/20/10 5:00	232.8	3.89
10/15/10 22:00	194.3	3.04	10/18/10 2:00	250.2	3.44	10/20/10 6:00	239.2	4.50
10/15/10 23:00	227.7	3.72	10/18/10 3:00	238.5	3.29	10/20/10 7:00	265.1	4.33
10/16/10 0:00	244.6	4.23	10/18/10 4:00	231.6	3.51	10/20/10 8:00	278.5	4.24
10/16/10 1:00	252.0	4.77	10/18/10 5:00	232.9	3.71	10/20/10 9:00	283.3	4.31
10/16/10 2:00	274.1	4.50	10/18/10 6:00	231.3	4.02	10/20/10 10:00	294.0	3.80
10/16/10 3:00	321.5	3.36	10/18/10 7:00	236.5	4.47	10/20/10 11:00	309.7	2.95
10/16/10 4:00	316.8	4.60	10/18/10 8:00	230.9	3.57	10/20/10 12:00	286.8	2.28
10/16/10 5:00	313.7	4.88	10/18/10 9:00	229.7	3.18	10/20/10 13:00	296.3	3.39
10/16/10 6:00	317.1	4.59	10/18/10 10:00	255.4	2.38	10/20/10 14:00	307.2	3.75

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
10/20/10 15:00	20.5	5.84	10/22/10 19:00	101.5	2.54	10/24/10 23:00	228.9	6.83
10/20/10 16:00	49.1	3.99	10/22/10 20:00	119.4	2.13	10/25/10 0:00	225.7	6.97
10/20/10 17:00	3.2	1.06	10/22/10 21:00	137.2	1.77	10/25/10 1:00	224.4	6.46
10/20/10 18:00	281.6	4.02	10/22/10 22:00	162.1	2.53	10/25/10 2:00	212.8	6.55
10/20/10 19:00	310.9	5.99	10/22/10 23:00	152.5	3.57	10/25/10 3:00	207.7	6.93
10/20/10 20:00	292.0	5.73	10/23/10 0:00	154.5	3.77	10/25/10 4:00	206.3	6.08
10/20/10 21:00	291.9	6.12	10/23/10 1:00	141.4	4.63	10/25/10 5:00	210.8	5.99
10/20/10 22:00	290.0	6.11	10/23/10 2:00	137.0	4.26	10/25/10 6:00	200.9	6.24
10/20/10 23:00	278.7	6.88	10/23/10 3:00	134.5	4.79	10/25/10 7:00	215.2	4.39
10/21/10 0:00	280.9	7.08	10/23/10 4:00	132.6	5.05	10/25/10 8:00	223.9	3.88
10/21/10 1:00	285.4	6.30	10/23/10 5:00	137.3	5.75	10/25/10 9:00	223.6	4.11
10/21/10 2:00	289.2	5.76	10/23/10 6:00	144.1	5.91	10/25/10 10:00	202.8	4.73
10/21/10 3:00	292.2	5.02	10/23/10 7:00	150.4	5.36	10/25/10 11:00	215.8	4.39
10/21/10 4:00	289.4	5.24	10/23/10 8:00	149.3	4.99	10/25/10 12:00	204.6	3.86
10/21/10 5:00	301.5	4.56	10/23/10 9:00	144.5	5.21	10/25/10 13:00	199.3	4.91
10/21/10 6:00	324.2	5.07	10/23/10 10:00	140.4	5.46	10/25/10 14:00	206.5	5.71
10/21/10 7:00	326.7	4.49	10/23/10 11:00	137.7	5.38	10/25/10 15:00	201.1	4.86
10/21/10 8:00	341.5	3.42	10/23/10 12:00	138.9	5.84	10/25/10 16:00	204.7	5.34
10/21/10 9:00	352.9	3.37	10/23/10 13:00	141.1	6.99	10/25/10 17:00	201.3	4.98
10/21/10 10:00	14.5	3.41	10/23/10 14:00	142.3	6.72	10/25/10 18:00	201.9	4.91
10/21/10 11:00	27.1	3.81	10/23/10 15:00	144.6	6.68	10/25/10 19:00	202.6	5.27
10/21/10 12:00	31.3	3.26	10/23/10 16:00	143.0	7.55	10/25/10 20:00	192.3	5.24
10/21/10 13:00	45.9	4.31	10/23/10 17:00	146.9	6.46	10/25/10 21:00	191.6	4.77
10/21/10 14:00	58.0	3.99	10/23/10 18:00	149.5	5.72	10/25/10 22:00	191.1	5.35
10/21/10 15:00	70.0	3.60	10/23/10 19:00	153.6	6.49	10/25/10 23:00	197.2	6.64
10/21/10 16:00	68.0	3.08	10/23/10 20:00	155.6	5.45	10/26/10 0:00	189.5	7.70
10/21/10 17:00	85.7	2.74	10/23/10 21:00	141.2	5.02	10/26/10 1:00	189.8	8.05
10/21/10 18:00	96.1	1.80	10/23/10 22:00	135.2	5.11	10/26/10 2:00	194.7	8.25
10/21/10 19:00	127.4	1.18	10/23/10 23:00	140.5	5.92	10/26/10 3:00	189.2	9.11
10/21/10 20:00	149.6	1.56	10/24/10 0:00	132.4	6.24	10/26/10 4:00	189.6	10.66
10/21/10 21:00	166.6	2.10	10/24/10 1:00	135.0	7.73	10/26/10 5:00	192.4	11.19
10/21/10 22:00	167.6	2.63	10/24/10 2:00	145.1	7.71	10/26/10 6:00	194.9	10.65
10/21/10 23:00	173.2	2.62	10/24/10 3:00	157.5	7.90	10/26/10 7:00	201.4	10.14
10/22/10 0:00	186.4	3.02	10/24/10 4:00	157.4	7.46	10/26/10 8:00	202.9	9.79
10/22/10 1:00	189.8	2.82	10/24/10 5:00	158.0	7.83	10/26/10 9:00	199.8	9.65
10/22/10 2:00	169.3	2.36	10/24/10 6:00	160.2	7.18	10/26/10 10:00	200.0	8.84
10/22/10 3:00	169.7	1.96	10/24/10 7:00	169.7	6.15	10/26/10 11:00	198.6	8.53
10/22/10 4:00	162.4	2.38	10/24/10 8:00	169.7	4.70	10/26/10 12:00	196.7	8.71
10/22/10 5:00	164.2	1.92	10/24/10 9:00	163.1	3.08	10/26/10 13:00	198.7	8.47
10/22/10 6:00	162.1	1.88	10/24/10 10:00	166.6	2.47	10/26/10 14:00	200.3	8.11
10/22/10 7:00	184.3	1.81	10/24/10 11:00	177.1	4.32	10/26/10 15:00	199.9	7.50
10/22/10 8:00	191.1	1.30	10/24/10 12:00	173.6	3.88	10/26/10 16:00	204.1	6.96
10/22/10 9:00	141.7	1.14	10/24/10 13:00	155.4	2.79	10/26/10 17:00	200.0	7.16
10/22/10 10:00	147.6	1.54	10/24/10 14:00	137.4	2.21	10/26/10 18:00	199.1	6.87
10/22/10 11:00	155.9	2.00	10/24/10 15:00	132.2	3.04	10/26/10 19:00	201.5	6.48
10/22/10 12:00	139.2	1.90	10/24/10 16:00	125.3	3.73	10/26/10 20:00	198.8	6.60
10/22/10 13:00	111.5	2.06	10/24/10 17:00	118.2	4.04	10/26/10 21:00	199.5	5.64
10/22/10 14:00	92.0	2.06	10/24/10 18:00	137.4	5.27	10/26/10 22:00	194.8	5.87
10/22/10 15:00	72.0	3.86	10/24/10 19:00	155.8	4.69	10/26/10 23:00	188.7	6.34
10/22/10 16:00	86.4	3.64	10/24/10 20:00	160.6	5.87	10/27/10 0:00	192.8	6.64
10/22/10 17:00	88.7	3.45	10/24/10 21:00	179.5	5.25	10/27/10 1:00	192.6	6.92
10/22/10 18:00	89.3	2.49	10/24/10 22:00	220.0	5.02	10/27/10 2:00	193.0	6.77

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
10/27/10 3:00	193.8	7.93	10/29/10 7:00	31.3	12.74	10/31/10 11:00	42.1	2.90
10/27/10 4:00	190.8	7.54	10/29/10 8:00	35.7	12.62	10/31/10 12:00	48.9	3.21
10/27/10 5:00	190.9	7.53	10/29/10 9:00	37.7	12.61	10/31/10 13:00	58.0	3.67
10/27/10 6:00	193.5	7.46	10/29/10 10:00	40.7	11.06	10/31/10 14:00	60.7	5.23
10/27/10 7:00	196.4	6.65	10/29/10 11:00	46.5	9.40	10/31/10 15:00	68.5	4.88
10/27/10 8:00	194.3	7.14	10/29/10 12:00	57.2	9.70	10/31/10 16:00	97.3	4.41
10/27/10 9:00	194.7	7.05	10/29/10 13:00	54.0	9.40	10/31/10 17:00	95.1	3.74
10/27/10 10:00	191.1	7.74	10/29/10 14:00	45.6	9.84	10/31/10 18:00	100.1	3.02
10/27/10 11:00	189.5	7.30	10/29/10 15:00	49.2	10.19	10/31/10 19:00	115.1	3.10
10/27/10 12:00	188.8	6.63	10/29/10 16:00	53.1	9.03	10/31/10 20:00	114.3	3.40
10/27/10 13:00	187.8	5.08	10/29/10 17:00	49.7	7.78	10/31/10 21:00	126.7	3.84
10/27/10 14:00	188.5	5.14	10/29/10 18:00	47.3	7.45	10/31/10 22:00	136.6	3.83
10/27/10 15:00	183.5	4.63	10/29/10 19:00	47.3	7.18	10/31/10 23:00	147.5	3.75
10/27/10 16:00	181.0	5.06	10/29/10 20:00	47.3	6.57	11/1/10 0:00	157.0	3.63
10/27/10 17:00	178.0	5.42	10/29/10 21:00	58.6	6.19	11/1/10 1:00	165.5	3.88
10/27/10 18:00	175.9	5.34	10/29/10 22:00	50.3	5.38	11/1/10 2:00	169.8	2.87
10/27/10 19:00	180.8	5.72	10/29/10 23:00	39.8	5.49	11/1/10 3:00	173.7	3.21
10/27/10 20:00	191.2	6.15	10/30/10 0:00	14.4	4.45	11/1/10 4:00	181.4	4.84
10/27/10 21:00	191.6	6.03	10/30/10 1:00	16.5	3.49	11/1/10 5:00	191.7	5.10
10/27/10 22:00	194.4	6.59	10/30/10 2:00	9.8	3.67	11/1/10 6:00	193.4	4.53
10/27/10 23:00	199.4	5.69	10/30/10 3:00	8.0	4.24	11/1/10 7:00	193.5	5.04
10/28/10 0:00	194.0	5.50	10/30/10 4:00	18.1	4.16	11/1/10 8:00	197.4	4.83
10/28/10 1:00	192.8	5.37	10/30/10 5:00	51.2	5.22	11/1/10 9:00	197.8	4.66
10/28/10 2:00	196.5	5.03	10/30/10 6:00	60.4	6.47	11/1/10 10:00	208.3	3.85
10/28/10 3:00	195.8	5.07	10/30/10 7:00	58.9	6.91	11/1/10 11:00	221.2	2.73
10/28/10 4:00	199.2	5.44	10/30/10 8:00	45.4	6.77	11/1/10 12:00	221.6	1.47
10/28/10 5:00	201.3	5.38	10/30/10 9:00	54.5	7.55	11/1/10 13:00	161.3	1.05
10/28/10 6:00	210.5	5.33	10/30/10 10:00	60.1	7.65	11/1/10 14:00	128.4	1.88
10/28/10 7:00	213.8	5.55	10/30/10 11:00	57.4	7.61	11/1/10 15:00	142.7	2.70
10/28/10 8:00	219.7	4.77	10/30/10 12:00	64.1	6.64	11/1/10 16:00	153.4	3.87
10/28/10 9:00	236.0	4.45	10/30/10 13:00	65.5	5.92	11/1/10 17:00	171.1	2.78
10/28/10 10:00	250.3	4.20	10/30/10 14:00	61.6	6.19	11/1/10 18:00	177.1	3.27
10/28/10 11:00	241.6	2.68	10/30/10 15:00	58.1	5.78	11/1/10 19:00	178.3	3.14
10/28/10 12:00	250.2	4.55	10/30/10 16:00	52.8	5.16	11/1/10 20:00	176.5	3.16
10/28/10 13:00	352.7	6.61	10/30/10 17:00	48.3	3.91	11/1/10 21:00	172.9	4.03
10/28/10 14:00	29.2	3.68	10/30/10 18:00	51.4	3.16	11/1/10 22:00	170.4	3.24
10/28/10 15:00	18.9	10.72	10/30/10 19:00	40.2	2.17	11/1/10 23:00	162.6	2.46
10/28/10 16:00	36.1	13.22	10/30/10 20:00	44.3	1.70	11/2/10 0:00	166.0	3.51
10/28/10 17:00	38.8	14.05	10/30/10 21:00	67.5	1.15	11/2/10 1:00	169.4	2.54
10/28/10 18:00	43.7	13.33	10/30/10 22:00	83.3	0.54	11/2/10 2:00	137.1	1.92
10/28/10 19:00	34.9	11.53	10/30/10 23:00	104.9	0.24	11/2/10 3:00	119.1	1.17
10/28/10 20:00	28.5	10.43	10/31/10 0:00	217.5	0.01	11/2/10 4:00	70.3	1.07
10/28/10 21:00	19.9	9.29	10/31/10 1:00	313.1	0.50	11/2/10 5:00	128.8	3.35
10/28/10 22:00	17.0	8.36	10/31/10 2:00	322.7	0.16	11/2/10 6:00	153.0	6.21
10/28/10 23:00	10.6	6.69	10/31/10 3:00	295.6	0.41	11/2/10 7:00	170.1	5.01
10/29/10 0:00	6.0	5.34	10/31/10 4:00	317.7	1.11	11/2/10 8:00	180.8	6.13
10/29/10 1:00	1.9	7.66	10/31/10 5:00	4.1	1.22	11/2/10 9:00	182.3	5.06
10/29/10 2:00	6.0	9.92	10/31/10 6:00	351.1	1.40	11/2/10 10:00	170.4	3.35
10/29/10 3:00	12.2	11.59	10/31/10 7:00	327.4	2.39	11/2/10 11:00	155.2	4.42
10/29/10 4:00	17.1	12.31	10/31/10 8:00	345.5	2.29	11/2/10 12:00	139.5	3.57
10/29/10 5:00	21.9	11.91	10/31/10 9:00	1.6	2.52	11/2/10 13:00	138.4	4.27
10/29/10 6:00	27.4	12.46	10/31/10 10:00	30.4	2.96	11/2/10 14:00	140.5	5.21

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
11/2/10 15:00	151.5	6.00	11/4/10 19:00	13.7	11.12	11/6/10 23:00	72.9	2.40
11/2/10 16:00	155.5	5.76	11/4/10 20:00	1.9	10.98	11/7/10 0:00	70.1	3.56
11/2/10 17:00	165.1	6.56	11/4/10 21:00	1.9	10.98	11/7/10 1:00	67.2	3.67
11/2/10 18:00	238.0	4.31	11/4/10 22:00	354.5	10.55	11/7/10 2:00	57.6	2.90
11/2/10 19:00	142.8	2.63	11/4/10 23:00	350.1	9.95	11/7/10 3:00	4.3	2.38
11/2/10 20:00	98.2	2.74	11/5/10 0:00	341.2	9.58	11/7/10 4:00	336.7	2.25
11/2/10 21:00	141.3	3.15	11/5/10 1:00	342.3	10.28	11/7/10 5:00	333.8	2.73
11/2/10 22:00	217.3	3.67	11/5/10 2:00	344.8	8.99	11/7/10 6:00	349.9	3.33
11/2/10 23:00	170.0	5.46	11/5/10 3:00	350.5	10.33	11/7/10 7:00	24.8	4.26
11/3/10 0:00	174.8	6.42	11/5/10 4:00	1.1	10.70	11/7/10 8:00	53.2	5.01
11/3/10 1:00	182.7	4.87	11/5/10 5:00	4.8	7.58	11/7/10 9:00	70.8	6.38
11/3/10 2:00	205.8	4.77	11/5/10 6:00	338.9	5.30	11/7/10 10:00	73.9	6.74
11/3/10 3:00	234.3	5.26	11/5/10 7:00	314.4	6.49	11/7/10 11:00	59.8	6.68
11/3/10 4:00	214.7	5.15	11/5/10 8:00	318.1	7.79	11/7/10 12:00	62.9	7.39
11/3/10 5:00	199.7	5.74	11/5/10 9:00	334.3	7.91	11/7/10 13:00	64.2	7.30
11/3/10 6:00	197.5	6.50	11/5/10 10:00	338.6	6.94	11/7/10 14:00	68.7	7.08
11/3/10 7:00	193.1	5.76	11/5/10 11:00	336.1	7.14	11/7/10 15:00	68.4	7.10
11/3/10 8:00	228.1	5.10	11/5/10 12:00	338.2	8.01	11/7/10 16:00	73.1	6.54
11/3/10 9:00	292.9	6.80	11/5/10 13:00	343.4	8.36	11/7/10 17:00	76.5	6.21
11/3/10 10:00	335.9	5.47	11/5/10 14:00	347.6	8.14	11/7/10 18:00	70.2	6.03
11/3/10 11:00	357.0	4.02	11/5/10 15:00	359.0	9.07	11/7/10 19:00	74.9	5.94
11/3/10 12:00	338.3	3.21	11/5/10 16:00	4.8	7.95	11/7/10 20:00	76.0	5.48
11/3/10 13:00	327.8	3.47	11/5/10 17:00	4.1	6.23	11/7/10 21:00	75.1	5.31
11/3/10 14:00	332.0	5.19	11/5/10 18:00	346.7	6.43	11/7/10 22:00	64.9	5.40
11/3/10 15:00	328.5	5.08	11/5/10 19:00	333.5	6.51	11/7/10 23:00	65.8	5.60
11/3/10 16:00	313.9	4.90	11/5/10 20:00	333.8	7.81	11/8/10 0:00	68.9	6.08
11/3/10 17:00	331.9	3.77	11/5/10 21:00	333.8	6.53	11/8/10 1:00	77.8	6.21
11/3/10 18:00	351.1	2.75	11/5/10 22:00	334.1	6.22	11/8/10 2:00	85.9	6.16
11/3/10 19:00	16.1	1.89	11/5/10 23:00	346.5	7.47	11/8/10 3:00	96.3	5.56
11/3/10 20:00	80.5	1.49	11/6/10 0:00	354.6	7.91	11/8/10 4:00	98.7	4.31
11/3/10 21:00	91.0	1.89	11/6/10 1:00	348.9	7.59	11/8/10 5:00	94.1	3.93
11/3/10 22:00	109.6	2.01	11/6/10 2:00	350.5	8.44	11/8/10 6:00	93.5	3.88
11/3/10 23:00	79.2	2.52	11/6/10 3:00	2.7	8.35	11/8/10 7:00	80.7	3.79
11/4/10 0:00	64.4	1.69	11/6/10 4:00	11.3	8.88	11/8/10 8:00	70.1	3.84
11/4/10 1:00	357.2	0.69	11/6/10 5:00	18.6	9.53	11/8/10 9:00	53.2	3.14
11/4/10 2:00	301.6	1.62	11/6/10 6:00	30.3	8.97	11/8/10 10:00	44.9	3.51
11/4/10 3:00	346.6	4.34	11/6/10 7:00	36.6	8.61	11/8/10 11:00	46.6	3.98
11/4/10 4:00	14.7	5.34	11/6/10 8:00	39.1	8.40	11/8/10 12:00	51.7	4.00
11/4/10 5:00	25.5	6.48	11/6/10 9:00	36.2	7.74	11/8/10 13:00	60.1	4.53
11/4/10 6:00	19.3	7.11	11/6/10 10:00	46.6	6.95	11/8/10 14:00	60.1	5.23
11/4/10 7:00	24.0	6.28	11/6/10 11:00	50.3	5.01	11/8/10 15:00	66.8	5.77
11/4/10 8:00	8.7	9.61	11/6/10 12:00	49.4	4.19	11/8/10 16:00	72.9	4.97
11/4/10 9:00	17.3	11.82	11/6/10 13:00	43.2	4.57	11/8/10 17:00	82.1	4.44
11/4/10 10:00	17.4	11.50	11/6/10 14:00	30.1	4.23	11/8/10 18:00	91.6	3.61
11/4/10 11:00	18.4	12.01	11/6/10 15:00	34.5	3.87	11/8/10 19:00	103.7	3.03
11/4/10 12:00	23.5	14.38	11/6/10 16:00	39.4	4.84	11/8/10 20:00	109.3	2.96
11/4/10 13:00	20.9	15.43	11/6/10 17:00	46.6	5.61	11/8/10 21:00	122.1	2.87
11/4/10 14:00	23.8	15.41	11/6/10 18:00	50.6	6.26	11/8/10 22:00	124.7	2.60
11/4/10 15:00	26.8	13.86	11/6/10 19:00	56.5	5.77	11/8/10 23:00	133.1	2.62
11/4/10 16:00	29.7	12.68	11/6/10 20:00	64.9	4.47	11/9/10 0:00	131.3	2.59
11/4/10 17:00	21.2	12.25	11/6/10 21:00	73.0	3.05	11/9/10 1:00	127.2	3.34
11/4/10 18:00	20.7	11.62	11/6/10 22:00	81.9	2.44	11/9/10 2:00	146.8	4.42

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
11/9/10 3:00	154.1	4.01	11/11/10 7:00	87.0	3.34	11/13/10 11:00	136.5	4.49
11/9/10 4:00	155.9	3.63	11/11/10 8:00	80.5	3.46	11/13/10 12:00	129.4	4.45
11/9/10 5:00	151.7	3.23	11/11/10 9:00	74.2	4.32	11/13/10 13:00	122.7	4.30
11/9/10 6:00	139.1	2.82	11/11/10 10:00	85.7	4.65	11/13/10 14:00	124.0	3.29
11/9/10 7:00	86.3	2.80	11/11/10 11:00	79.0	4.51	11/13/10 15:00	123.4	3.05
11/9/10 8:00	69.3	3.95	11/11/10 12:00	67.8	4.92	11/13/10 16:00	131.4	2.97
11/9/10 9:00	65.9	4.26	11/11/10 13:00	62.5	5.36	11/13/10 17:00	134.7	2.84
11/9/10 10:00	69.9	4.88	11/11/10 14:00	71.6	5.67	11/13/10 18:00	137.7	2.38
11/9/10 11:00	80.2	4.80	11/11/10 15:00	70.8	5.86	11/13/10 19:00	165.5	2.71
11/9/10 12:00	87.7	5.07	11/11/10 16:00	75.0	5.44	11/13/10 20:00	174.2	2.73
11/9/10 13:00	95.6	5.15	11/11/10 17:00	82.3	4.54	11/13/10 21:00	167.9	2.34
11/9/10 14:00	94.1	5.48	11/11/10 18:00	94.0	4.81	11/13/10 22:00	177.6	2.21
11/9/10 15:00	93.5	4.93	11/11/10 19:00	99.6	4.81	11/13/10 23:00	189.5	2.47
11/9/10 16:00	99.6	4.76	11/11/10 20:00	100.5	4.51	11/14/10 0:00	191.3	3.21
11/9/10 17:00	103.6	4.75	11/11/10 21:00	92.3	3.74	11/14/10 1:00	187.0	3.35
11/9/10 18:00	114.7	4.34	11/11/10 22:00	96.8	2.82	11/14/10 2:00	183.0	2.70
11/9/10 19:00	125.5	4.21	11/11/10 23:00	86.3	2.54	11/14/10 3:00	185.0	2.82
11/9/10 20:00	134.8	4.60	11/12/10 0:00	75.3	2.37	11/14/10 4:00	188.2	2.59
11/9/10 21:00	136.4	4.76	11/12/10 1:00	75.0	2.57	11/14/10 5:00	191.4	2.71
11/9/10 22:00	137.1	4.16	11/12/10 2:00	91.1	3.89	11/14/10 6:00	194.3	2.50
11/9/10 23:00	130.5	3.56	11/12/10 3:00	94.4	3.46	11/14/10 7:00	209.8	2.69
11/10/10 0:00	118.8	3.73	11/12/10 4:00	97.7	3.39	11/14/10 8:00	238.8	3.63
11/10/10 1:00	115.2	3.60	11/12/10 5:00	100.1	3.23	11/14/10 9:00	248.0	1.74
11/10/10 2:00	116.2	3.17	11/12/10 6:00	99.0	2.55	11/14/10 10:00	349.1	2.69
11/10/10 3:00	115.7	3.98	11/12/10 7:00	80.3	2.15	11/14/10 11:00	32.4	4.09
11/10/10 4:00	109.2	3.94	11/12/10 8:00	71.1	2.38	11/14/10 12:00	49.3	3.43
11/10/10 5:00	102.9	3.99	11/12/10 9:00	49.3	2.70	11/14/10 13:00	18.5	4.68
11/10/10 6:00	93.3	3.34	11/12/10 10:00	44.7	3.85	11/14/10 14:00	36.6	3.98
11/10/10 7:00	87.1	3.49	11/12/10 11:00	37.5	3.44	11/14/10 15:00	14.0	5.30
11/10/10 8:00	89.5	3.47	11/12/10 12:00	53.5	4.08	11/14/10 16:00	38.9	4.46
11/10/10 9:00	82.9	3.23	11/12/10 13:00	66.8	4.62	11/14/10 17:00	45.8	4.21
11/10/10 10:00	78.8	3.39	11/12/10 14:00	87.4	5.54	11/14/10 18:00	47.6	3.31
11/10/10 11:00	80.8	3.58	11/12/10 15:00	90.9	4.91	11/14/10 19:00	36.4	2.94
11/10/10 12:00	84.4	4.19	11/12/10 16:00	93.0	4.50	11/14/10 20:00	13.1	2.21
11/10/10 13:00	82.7	4.22	11/12/10 17:00	90.8	4.20	11/14/10 21:00	49.2	1.63
11/10/10 14:00	82.3	4.22	11/12/10 18:00	87.3	3.76	11/14/10 22:00	69.3	2.22
11/10/10 15:00	90.5	4.57	11/12/10 19:00	95.3	2.81	11/14/10 23:00	68.1	2.17
11/10/10 16:00	90.8	4.66	11/12/10 20:00	113.7	2.94	11/15/10 0:00	31.3	1.75
11/10/10 17:00	94.6	4.98	11/12/10 21:00	115.5	3.45	11/15/10 1:00	47.1	5.70
11/10/10 18:00	90.4	3.60	11/12/10 22:00	110.8	3.03	11/15/10 2:00	50.0	6.13
11/10/10 19:00	92.2	3.26	11/12/10 23:00	112.1	2.28	11/15/10 3:00	54.4	5.92
11/10/10 20:00	94.3	3.12	11/13/10 0:00	107.0	2.26	11/15/10 4:00	43.9	6.15
11/10/10 21:00	110.1	3.16	11/13/10 1:00	111.7	2.95	11/15/10 5:00	61.2	5.56
11/10/10 22:00	129.7	4.04	11/13/10 2:00	105.3	4.01	11/15/10 6:00	84.9	5.75
11/10/10 23:00	133.2	4.61	11/13/10 3:00	108.9	4.17	11/15/10 7:00	86.2	5.54
11/11/10 0:00	117.1	3.60	11/13/10 4:00	108.8	4.21	11/15/10 8:00	104.2	5.44
11/11/10 1:00	115.9	3.94	11/13/10 5:00	104.5	4.22	11/15/10 9:00	150.7	6.31
11/11/10 2:00	116.4	3.61	11/13/10 6:00	90.6	3.36	11/15/10 10:00	176.6	8.06
11/11/10 3:00	102.7	3.54	11/13/10 7:00	112.2	4.47	11/15/10 11:00	183.8	9.67
11/11/10 4:00	99.0	4.09	11/13/10 8:00	122.0	5.05	11/15/10 12:00	197.0	9.29
11/11/10 5:00	95.0	3.35	11/13/10 9:00	126.0	4.94	11/15/10 13:00	208.4	8.11
11/11/10 6:00	83.7	2.47	11/13/10 10:00	130.1	5.19	11/15/10 14:00	221.9	9.13

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
11/15/10 15:00	218.2	9.31	11/17/10 19:00	122.9	5.07	11/19/10 23:00	275.2	2.43
11/15/10 16:00	204.0	9.25	11/17/10 20:00	107.2	4.51	11/20/10 0:00	293.5	2.39
11/15/10 17:00	198.1	6.41	11/17/10 21:00	94.5	4.41	11/20/10 1:00	289.5	3.68
11/15/10 18:00	222.1	7.52	11/17/10 22:00	98.6	3.87	11/20/10 2:00	293.0	2.79
11/15/10 19:00	269.1	6.98	11/17/10 23:00	93.4	4.53	11/20/10 3:00	295.8	2.74
11/15/10 20:00	285.9	3.09	11/18/10 0:00	94.1	4.49	11/20/10 4:00	296.5	2.25
11/15/10 21:00	237.0	3.51	11/18/10 1:00	104.4	6.10	11/20/10 5:00	302.0	2.38
11/15/10 22:00	231.9	5.02	11/18/10 2:00	106.2	5.92	11/20/10 6:00	322.7	3.30
11/15/10 23:00	234.1	3.53	11/18/10 3:00	112.5	5.19	11/20/10 7:00	330.2	3.25
11/16/10 0:00	195.2	2.44	11/18/10 4:00	118.2	4.34	11/20/10 8:00	338.7	2.70
11/16/10 1:00	156.6	4.91	11/18/10 5:00	143.9	2.71	11/20/10 9:00	351.1	2.70
11/16/10 2:00	157.7	3.47	11/18/10 6:00	156.1	2.50	11/20/10 10:00	14.2	2.25
11/16/10 3:00	116.3	3.70	11/18/10 7:00	166.8	3.33	11/20/10 11:00	355.8	3.35
11/16/10 4:00	85.2	2.39	11/18/10 8:00	178.9	4.13	11/20/10 12:00	8.4	3.59
11/16/10 5:00	125.6	6.00	11/18/10 9:00	217.8	3.27	11/20/10 13:00	49.1	3.56
11/16/10 6:00	166.7	5.73	11/18/10 10:00	217.3	3.07	11/20/10 14:00	61.2	4.65
11/16/10 7:00	201.6	6.50	11/18/10 11:00	209.0	3.33	11/20/10 15:00	55.8	4.66
11/16/10 8:00	235.9	5.92	11/18/10 12:00	206.5	4.27	11/20/10 16:00	58.0	4.29
11/16/10 9:00	243.3	5.52	11/18/10 13:00	279.6	5.92	11/20/10 17:00	62.3	4.38
11/16/10 10:00	257.3	6.32	11/18/10 14:00	348.4	8.55	11/20/10 18:00	94.1	4.28
11/16/10 11:00	285.5	6.86	11/18/10 15:00	356.6	7.95	11/20/10 19:00	101.4	3.95
11/16/10 12:00	286.7	6.40	11/18/10 16:00	350.7	7.13	11/20/10 20:00	104.0	3.96
11/16/10 13:00	276.6	5.22	11/18/10 17:00	354.3	6.48	11/20/10 21:00	111.0	3.96
11/16/10 14:00	279.8	5.39	11/18/10 18:00	356.7	5.33	11/20/10 22:00	112.7	4.14
11/16/10 15:00	300.6	6.72	11/18/10 19:00	354.6	3.67	11/20/10 23:00	112.8	4.29
11/16/10 16:00	309.4	8.28	11/18/10 20:00	334.7	4.15	11/21/10 0:00	104.3	4.04
11/16/10 17:00	307.3	10.19	11/18/10 21:00	332.9	4.44	11/21/10 1:00	102.1	4.20
11/16/10 18:00	297.6	9.55	11/18/10 22:00	13.1	4.41	11/21/10 2:00	114.1	3.41
11/16/10 19:00	294.3	9.94	11/18/10 23:00	10.1	5.79	11/21/10 3:00	120.2	2.74
11/16/10 20:00	297.1	10.49	11/19/10 0:00	1.7	7.00	11/21/10 4:00	105.6	3.55
11/16/10 21:00	297.2	10.12	11/19/10 1:00	347.8	7.20	11/21/10 5:00	106.0	4.31
11/16/10 22:00	295.8	9.18	11/19/10 2:00	349.5	8.49	11/21/10 6:00	108.3	4.54
11/16/10 23:00	292.8	8.75	11/19/10 3:00	10.1	9.70	11/21/10 7:00	118.5	5.30
11/17/10 0:00	296.0	7.93	11/19/10 4:00	18.0	9.42	11/21/10 8:00	118.0	3.66
11/17/10 1:00	312.2	7.79	11/19/10 5:00	15.8	8.09	11/21/10 9:00	113.1	3.45
11/17/10 2:00	335.7	7.68	11/19/10 6:00	12.6	7.16	11/21/10 10:00	119.6	3.47
11/17/10 3:00	353.6	8.65	11/19/10 7:00	17.7	7.81	11/21/10 11:00	121.0	3.97
11/17/10 4:00	8.7	8.34	11/19/10 8:00	16.6	7.57	11/21/10 12:00	111.5	4.20
11/17/10 5:00	18.1	9.06	11/19/10 9:00	25.5	7.61	11/21/10 13:00	107.9	3.65
11/17/10 6:00	36.4	8.04	11/19/10 10:00	27.1	7.25	11/21/10 14:00	99.7	3.59
11/17/10 7:00	55.9	7.18	11/19/10 11:00	34.8	6.04	11/21/10 15:00	96.6	3.84
11/17/10 8:00	59.5	7.12	11/19/10 12:00	47.3	5.69	11/21/10 16:00	103.6	4.59
11/17/10 9:00	70.4	6.82	11/19/10 13:00	62.8	4.79	11/21/10 17:00	116.7	5.17
11/17/10 10:00	66.2	6.64	11/19/10 14:00	56.5	4.48	11/21/10 18:00	125.6	5.35
11/17/10 11:00	67.8	6.81	11/19/10 15:00	57.3	4.29	11/21/10 19:00	127.0	5.00
11/17/10 12:00	80.0	6.45	11/19/10 16:00	28.2	3.90	11/21/10 20:00	127.8	4.81
11/17/10 13:00	82.2	6.62	11/19/10 17:00	38.0	2.79	11/21/10 21:00	128.9	5.00
11/17/10 14:00	98.1	6.72	11/19/10 18:00	18.5	2.82	11/21/10 22:00	123.7	4.88
11/17/10 15:00	103.7	7.28	11/19/10 19:00	19.3	2.58	11/21/10 23:00	122.5	5.14
11/17/10 16:00	100.9	7.03	11/19/10 20:00	40.7	1.76	11/22/10 0:00	124.5	5.60
11/17/10 17:00	110.1	6.54	11/19/10 21:00	17.0	1.71	11/22/10 1:00	127.7	6.00
11/17/10 18:00	122.6	5.85	11/19/10 22:00	358.5	0.91	11/22/10 2:00	128.6	5.99

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
11/22/10 3:00	136.1	5.75	11/24/10 7:00	170.7	3.57	11/26/10 11:00	229.4	5.58
11/22/10 4:00	143.3	5.74	11/24/10 8:00	177.8	3.74	11/26/10 12:00	226.9	5.85
11/22/10 5:00	147.7	4.97	11/24/10 9:00	171.2	3.71	11/26/10 13:00	235.7	5.18
11/22/10 6:00	148.9	4.52	11/24/10 10:00	161.9	3.43	11/26/10 14:00	8.6	8.78
11/22/10 7:00	153.1	4.69	11/24/10 11:00	152.9	3.23	11/26/10 15:00	14.8	9.15
11/22/10 8:00	157.6	5.01	11/24/10 12:00	155.8	3.55	11/26/10 16:00	24.9	10.11
11/22/10 9:00	155.1	3.81	11/24/10 13:00	154.8	3.60	11/26/10 17:00	27.0	10.62
11/22/10 10:00	144.2	3.14	11/24/10 14:00	159.7	4.59	11/26/10 18:00	19.3	10.76
11/22/10 11:00	151.0	4.43	11/24/10 15:00	163.7	4.01	11/26/10 19:00	13.5	11.77
11/22/10 12:00	160.4	3.66	11/24/10 16:00	163.7	3.61	11/26/10 20:00	4.0	11.69
11/22/10 13:00	134.9	3.42	11/24/10 17:00	157.8	3.71	11/26/10 21:00	12.4	10.97
11/22/10 14:00	135.7	3.80	11/24/10 18:00	162.7	4.41	11/26/10 22:00	20.0	10.30
11/22/10 15:00	124.6	3.30	11/24/10 19:00	167.9	4.47	11/26/10 23:00	16.1	10.31
11/22/10 16:00	125.9	3.59	11/24/10 20:00	162.4	3.88	11/27/10 0:00	12.9	10.53
11/22/10 17:00	129.1	4.18	11/24/10 21:00	154.2	4.10	11/27/10 1:00	14.7	12.15
11/22/10 18:00	142.3	4.60	11/24/10 22:00	154.5	4.63	11/27/10 2:00	23.8	11.80
11/22/10 19:00	137.5	3.66	11/24/10 23:00	155.2	4.41	11/27/10 3:00	21.9	12.30
11/22/10 20:00	139.5	3.39	11/25/10 0:00	154.7	4.41	11/27/10 4:00	25.1	11.41
11/22/10 21:00	146.3	4.00	11/25/10 1:00	154.5	4.76	11/27/10 5:00	24.3	10.37
11/22/10 22:00	160.8	4.69	11/25/10 2:00	158.6	5.18	11/27/10 6:00	22.5	11.27
11/22/10 23:00	165.5	4.22	11/25/10 3:00	162.1	4.71	11/27/10 7:00	22.0	9.95
11/23/10 0:00	167.2	5.04	11/25/10 4:00	163.8	6.85	11/27/10 8:00	21.2	11.52
11/23/10 1:00	169.2	5.72	11/25/10 5:00	165.8	7.32	11/27/10 9:00	28.7	11.07
11/23/10 2:00	167.7	5.83	11/25/10 6:00	168.6	7.07	11/27/10 10:00	37.7	11.54
11/23/10 3:00	166.5	5.83	11/25/10 7:00	175.7	7.13	11/27/10 11:00	37.6	11.01
11/23/10 4:00	172.9	5.09	11/25/10 8:00	180.8	6.98	11/27/10 12:00	39.5	9.66
11/23/10 5:00	173.4	4.57	11/25/10 9:00	182.0	6.33	11/27/10 13:00	41.0	8.74
11/23/10 6:00	171.5	4.59	11/25/10 10:00	182.2	5.55	11/27/10 14:00	42.9	9.10
11/23/10 7:00	179.7	5.13	11/25/10 11:00	174.5	4.53	11/27/10 15:00	55.5	10.93
11/23/10 8:00	177.3	5.72	11/25/10 12:00	174.5	4.37	11/27/10 16:00	55.9	10.47
11/23/10 9:00	170.5	5.31	11/25/10 13:00	175.1	4.92	11/27/10 17:00	56.3	9.18
11/23/10 10:00	179.9	3.79	11/25/10 14:00	181.0	6.45	11/27/10 18:00	62.5	8.47
11/23/10 11:00	171.1	2.98	11/25/10 15:00	184.5	6.11	11/27/10 19:00	51.1	6.75
11/23/10 12:00	162.8	1.99	11/25/10 16:00	185.4	5.92	11/27/10 20:00	46.7	5.77
11/23/10 13:00	145.8	2.56	11/25/10 17:00	176.4	5.61	11/27/10 21:00	47.4	5.66
11/23/10 14:00	146.7	3.39	11/25/10 18:00	179.5	5.32	11/27/10 22:00	47.3	5.72
11/23/10 15:00	154.9	2.91	11/25/10 19:00	179.9	4.15	11/27/10 23:00	50.3	6.14
11/23/10 16:00	148.0	3.01	11/25/10 20:00	175.3	4.29	11/28/10 0:00	45.9	6.79
11/23/10 17:00	156.2	2.26	11/25/10 21:00	179.1	4.46	11/28/10 1:00	43.7	6.10
11/23/10 18:00	157.3	2.63	11/25/10 22:00	180.6	4.34	11/28/10 2:00	53.2	5.50
11/23/10 19:00	174.4	3.04	11/25/10 23:00	177.5	3.51	11/28/10 3:00	70.4	5.06
11/23/10 20:00	176.3	2.90	11/26/10 0:00	177.1	4.19	11/28/10 4:00	80.6	4.98
11/23/10 21:00	171.4	2.93	11/26/10 1:00	176.9	4.37	11/28/10 5:00	75.5	5.56
11/23/10 22:00	175.2	3.69	11/26/10 2:00	174.5	3.93	11/28/10 6:00	78.2	6.10
11/23/10 23:00	171.1	3.36	11/26/10 3:00	175.7	5.40	11/28/10 7:00	64.3	6.19
11/24/10 0:00	174.6	3.18	11/26/10 4:00	179.0	5.97	11/28/10 8:00	60.0	6.08
11/24/10 1:00	174.1	3.67	11/26/10 5:00	187.9	5.92	11/28/10 9:00	60.4	6.76
11/24/10 2:00	167.8	3.92	11/26/10 6:00	193.0	5.46	11/28/10 10:00	56.3	6.70
11/24/10 3:00	173.2	3.88	11/26/10 7:00	199.6	4.86	11/28/10 11:00	64.4	7.72
11/24/10 4:00	173.9	3.25	11/26/10 8:00	197.2	5.54	11/28/10 12:00	63.1	8.17
11/24/10 5:00	177.9	3.02	11/26/10 9:00	205.8	5.29	11/28/10 13:00	68.4	9.62
11/24/10 6:00	169.0	3.55	11/26/10 10:00	220.2	5.20	11/28/10 14:00	74.6	10.16

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
11/28/10 15:00	83.3	9.37	11/30/10 19:00	15.5	10.34	12/2/10 23:00	175.1	1.62
11/28/10 16:00	83.3	8.50	11/30/10 20:00	358.9	9.02	12/3/10 0:00	144.2	3.22
11/28/10 17:00	88.1	8.75	11/30/10 21:00	340.4	7.84	12/3/10 1:00	156.9	4.21
11/28/10 18:00	88.6	8.15	11/30/10 22:00	327.9	9.16	12/3/10 2:00	165.9	4.25
11/28/10 19:00	88.6	7.31	11/30/10 23:00	324.3	8.55	12/3/10 3:00	182.2	2.86
11/28/10 20:00	83.6	6.46	12/1/10 0:00	320.7	10.39	12/3/10 4:00	201.6	2.89
11/28/10 21:00	88.3	6.54	12/1/10 1:00	327.6	11.38	12/3/10 5:00	199.3	2.69
11/28/10 22:00	91.0	7.54	12/1/10 2:00	334.8	9.22	12/3/10 6:00	201.0	1.66
11/28/10 23:00	91.0	7.73	12/1/10 3:00	338.6	9.13	12/3/10 7:00	212.2	1.07
11/29/10 0:00	94.1	7.09	12/1/10 4:00	344.5	9.04	12/3/10 8:00	230.6	1.28
11/29/10 1:00	102.7	7.55	12/1/10 5:00	351.7	9.51	12/3/10 9:00	269.7	0.41
11/29/10 2:00	104.6	7.37	12/1/10 6:00	355.1	8.81	12/3/10 10:00	336.2	0.44
11/29/10 3:00	93.4	5.88	12/1/10 7:00	353.0	8.38	12/3/10 11:00	48.7	1.38
11/29/10 4:00	97.2	5.92	12/1/10 8:00	347.4	8.40	12/3/10 12:00	74.1	2.24
11/29/10 5:00	77.0	5.72	12/1/10 9:00	343.6	7.83	12/3/10 13:00	90.3	2.41
11/29/10 6:00	85.7	6.77	12/1/10 10:00	345.9	8.54	12/3/10 14:00	117.0	2.41
11/29/10 7:00	88.5	4.47	12/1/10 11:00	347.0	7.77	12/3/10 15:00	124.8	2.72
11/29/10 8:00	112.6	5.30	12/1/10 12:00	352.8	7.12	12/3/10 16:00	116.2	2.69
11/29/10 9:00	124.0	5.97	12/1/10 13:00	358.9	6.16	12/3/10 17:00	116.1	2.57
11/29/10 10:00	126.2	6.28	12/1/10 14:00	7.4	6.17	12/3/10 18:00	134.0	2.53
11/29/10 11:00	129.0	6.82	12/1/10 15:00	25.1	5.98	12/3/10 19:00	126.2	2.06
11/29/10 12:00	130.9	6.81	12/1/10 16:00	32.3	5.57	12/3/10 20:00	157.1	2.25
11/29/10 13:00	126.7	5.08	12/1/10 17:00	38.0	4.16	12/3/10 21:00	185.7	3.08
11/29/10 14:00	143.4	5.44	12/1/10 18:00	39.1	3.00	12/3/10 22:00	184.4	3.22
11/29/10 15:00	163.7	5.98	12/1/10 19:00	37.5	2.72	12/3/10 23:00	189.4	3.03
11/29/10 16:00	168.2	6.36	12/1/10 20:00	74.4	1.72	12/4/10 0:00	199.7	3.28
11/29/10 17:00	170.2	6.40	12/1/10 21:00	142.4	0.79	12/4/10 1:00	200.3	2.89
11/29/10 18:00	165.4	6.75	12/1/10 22:00	128.2	0.36	12/4/10 2:00	202.8	3.61
11/29/10 19:00	161.3	6.52	12/1/10 23:00	228.3	1.17	12/4/10 3:00	202.4	4.01
11/29/10 20:00	165.0	7.04	12/2/10 0:00	267.7	3.48	12/4/10 4:00	199.9	3.56
11/29/10 21:00	171.8	6.71	12/2/10 1:00	280.6	5.35	12/4/10 5:00	202.5	3.67
11/29/10 22:00	170.3	6.59	12/2/10 2:00	291.1	4.91	12/4/10 6:00	208.7	4.40
11/29/10 23:00	173.2	6.50	12/2/10 3:00	290.7	4.34	12/4/10 7:00	208.3	4.76
11/30/10 0:00	176.3	5.82	12/2/10 4:00	289.3	3.94	12/4/10 8:00	218.7	4.93
11/30/10 1:00	170.2	6.62	12/2/10 5:00	292.2	3.62	12/4/10 9:00	224.8	4.88
11/30/10 2:00	168.9	6.82	12/2/10 6:00	300.3	3.52	12/4/10 10:00	217.4	4.63
11/30/10 3:00	174.9	5.20	12/2/10 7:00	320.9	3.00	12/4/10 11:00	212.3	3.70
11/30/10 4:00	183.1	4.29	12/2/10 8:00	332.3	2.64	12/4/10 12:00	202.5	3.33
11/30/10 5:00	184.4	3.76	12/2/10 9:00	338.3	2.68	12/4/10 13:00	197.7	3.56
11/30/10 6:00	180.0	5.29	12/2/10 10:00	344.6	2.69	12/4/10 14:00	204.6	3.34
11/30/10 7:00	180.8	6.04	12/2/10 11:00	347.0	2.70	12/4/10 15:00	200.3	3.09
11/30/10 8:00	192.4	4.39	12/2/10 12:00	351.0	2.47	12/4/10 16:00	206.5	3.05
11/30/10 9:00	191.9	4.21	12/2/10 13:00	355.3	2.18	12/4/10 17:00	224.7	2.70
11/30/10 10:00	176.1	5.76	12/2/10 14:00	13.1	2.09	12/4/10 18:00	221.7	2.79
11/30/10 11:00	200.7	4.60	12/2/10 15:00	22.1	2.11	12/4/10 19:00	223.8	3.88
11/30/10 12:00	246.0	3.64	12/2/10 16:00	42.1	2.60	12/4/10 20:00	229.9	4.39
11/30/10 13:00	209.9	3.84	12/2/10 17:00	56.7	2.59	12/4/10 21:00	241.9	4.81
11/30/10 14:00	233.9	6.78	12/2/10 18:00	74.1	2.23	12/4/10 22:00	250.3	5.02
11/30/10 15:00	1.1	15.63	12/2/10 19:00	84.9	2.31	12/4/10 23:00	263.1	3.98
11/30/10 16:00	354.4	15.28	12/2/10 20:00	120.7	2.09	12/5/10 0:00	259.7	3.69
11/30/10 17:00	0.4	14.36	12/2/10 21:00	139.2	1.63	12/5/10 1:00	242.7	5.12
11/30/10 18:00	9.4	11.12	12/2/10 22:00	177.1	1.04	12/5/10 2:00	248.1	5.10

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
12/5/10 3:00	254.1	4.53	12/7/10 7:00	22.7	6.71	12/9/10 11:00	46.3	6.23
12/5/10 4:00	263.4	3.72	12/7/10 8:00	10.8	5.42	12/9/10 12:00	59.7	6.58
12/5/10 5:00	249.7	3.82	12/7/10 9:00	24.3	5.78	12/9/10 13:00	71.0	6.96
12/5/10 6:00	259.7	4.46	12/7/10 10:00	32.4	6.33	12/9/10 14:00	72.0	6.85
12/5/10 7:00	286.4	3.70	12/7/10 11:00	41.6	7.08	12/9/10 15:00	80.7	5.31
12/5/10 8:00	323.7	3.76	12/7/10 12:00	46.7	6.73	12/9/10 16:00	72.4	4.19
12/5/10 9:00	344.7	4.10	12/7/10 13:00	57.6	6.00	12/9/10 17:00	71.9	4.29
12/5/10 10:00	27.0	8.14	12/7/10 14:00	57.8	4.11	12/9/10 18:00	75.0	3.43
12/5/10 11:00	40.3	11.56	12/7/10 15:00	56.2	3.46	12/9/10 19:00	77.6	3.14
12/5/10 12:00	34.4	12.04	12/7/10 16:00	72.6	3.09	12/9/10 20:00	92.4	2.77
12/5/10 13:00	33.8	12.20	12/7/10 17:00	83.3	3.45	12/9/10 21:00	116.5	1.93
12/5/10 14:00	29.4	11.67	12/7/10 18:00	88.1	3.03	12/9/10 22:00	123.3	1.77
12/5/10 15:00	34.1	11.75	12/7/10 19:00	84.2	3.56	12/9/10 23:00	125.4	3.39
12/5/10 16:00	33.2	9.36	12/7/10 20:00	98.0	2.79	12/10/10 0:00	128.9	3.18
12/5/10 17:00	38.7	9.19	12/7/10 21:00	119.9	1.85	12/10/10 1:00	114.3	3.28
12/5/10 18:00	32.7	8.92	12/7/10 22:00	141.8	2.00	12/10/10 2:00	102.4	3.62
12/5/10 19:00	33.2	8.80	12/7/10 23:00	147.6	2.09	12/10/10 3:00	93.8	4.04
12/5/10 20:00	34.4	8.30	12/8/10 0:00	138.9	2.68	12/10/10 4:00	88.1	4.25
12/5/10 21:00	33.5	7.00	12/8/10 1:00	139.5	3.82	12/10/10 5:00	87.9	4.51
12/5/10 22:00	32.2	7.02	12/8/10 2:00	142.8	3.41	12/10/10 6:00	96.6	4.42
12/5/10 23:00	27.1	7.50	12/8/10 3:00	122.1	3.16	12/10/10 7:00	86.3	3.89
12/6/10 0:00	28.8	9.27	12/8/10 4:00	96.2	2.75	12/10/10 8:00	68.9	3.99
12/6/10 1:00	31.3	9.97	12/8/10 5:00	86.5	2.90	12/10/10 9:00	49.5	4.05
12/6/10 2:00	27.2	9.97	12/8/10 6:00	55.1	2.44	12/10/10 10:00	74.6	3.97
12/6/10 3:00	24.2	9.81	12/8/10 7:00	61.1	2.95	12/10/10 11:00	78.7	5.42
12/6/10 4:00	23.7	10.30	12/8/10 8:00	88.7	4.23	12/10/10 12:00	77.2	6.23
12/6/10 5:00	24.4	11.18	12/8/10 9:00	103.7	7.19	12/10/10 13:00	73.7	6.48
12/6/10 6:00	27.5	11.10	12/8/10 10:00	95.2	6.54	12/10/10 14:00	80.4	6.85
12/6/10 7:00	27.9	10.43	12/8/10 11:00	28.5	7.87	12/10/10 15:00	83.0	7.17
12/6/10 8:00	27.0	10.38	12/8/10 12:00	7.1	9.52	12/10/10 16:00	94.6	6.71
12/6/10 9:00	25.1	11.01	12/8/10 13:00	17.4	8.65	12/10/10 17:00	98.7	6.34
12/6/10 10:00	31.0	11.40	12/8/10 14:00	57.3	8.35	12/10/10 18:00	102.4	5.96
12/6/10 11:00	33.7	10.72	12/8/10 15:00	72.4	8.94	12/10/10 19:00	102.5	5.53
12/6/10 12:00	27.8	10.00	12/8/10 16:00	57.6	8.34	12/10/10 20:00	105.2	4.39
12/6/10 13:00	29.0	10.01	12/8/10 17:00	55.3	7.55	12/10/10 21:00	106.8	3.98
12/6/10 14:00	29.0	9.94	12/8/10 18:00	61.3	7.30	12/10/10 22:00	103.2	3.37
12/6/10 15:00	29.7	9.61	12/8/10 19:00	47.3	7.58	12/10/10 23:00	100.1	3.37
12/6/10 16:00	33.5	8.86	12/8/10 20:00	48.0	8.31	12/11/10 0:00	103.2	4.42
12/6/10 17:00	32.3	7.31	12/8/10 21:00	34.5	8.59	12/11/10 1:00	97.0	4.44
12/6/10 18:00	30.0	6.02	12/8/10 22:00	40.8	8.37	12/11/10 2:00	99.2	3.97
12/6/10 19:00	24.5	4.90	12/8/10 23:00	44.2	8.60	12/11/10 3:00	101.2	4.13
12/6/10 20:00	13.9	5.00	12/9/10 0:00	39.4	8.41	12/11/10 4:00	95.3	3.58
12/6/10 21:00	4.5	4.58	12/9/10 1:00	30.5	8.03	12/11/10 5:00	120.9	4.78
12/6/10 22:00	354.2	4.60	12/9/10 2:00	26.1	9.23	12/11/10 6:00	143.9	4.26
12/6/10 23:00	338.1	5.84	12/9/10 3:00	27.4	9.28	12/11/10 7:00	156.7	3.90
12/7/10 0:00	343.2	6.01	12/9/10 4:00	29.6	9.36	12/11/10 8:00	172.2	6.15
12/7/10 1:00	350.5	5.88	12/9/10 5:00	41.5	7.73	12/11/10 9:00	171.0	5.99
12/7/10 2:00	350.2	6.75	12/9/10 6:00	39.3	6.74	12/11/10 10:00	171.2	5.79
12/7/10 3:00	348.5	7.90	12/9/10 7:00	38.7	6.05	12/11/10 11:00	171.5	5.68
12/7/10 4:00	359.5	8.10	12/9/10 8:00	36.2	6.13	12/11/10 12:00	166.9	5.86
12/7/10 5:00	7.6	7.45	12/9/10 9:00	30.0	7.25	12/11/10 13:00	165.4	5.94
12/7/10 6:00	15.3	7.38	12/9/10 10:00	40.1	6.94	12/11/10 14:00	173.6	6.32

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
12/11/10 15:00	181.0	7.20	12/13/10 19:00	340.1	6.94	12/15/10 23:00	179.5	5.28
12/11/10 16:00	179.4	7.07	12/13/10 20:00	341.3	7.02			
12/11/10 17:00	176.0	6.45	12/13/10 21:00	344.6	6.48			
12/11/10 18:00	182.1	5.80	12/13/10 22:00	351.3	6.78			
12/11/10 19:00	192.3	4.97	12/13/10 23:00	351.4	6.72			
12/11/10 20:00	194.5	5.68	12/14/10 0:00	356.0	6.25			
12/11/10 21:00	199.0	5.55	12/14/10 1:00	357.2	5.68			
12/11/10 22:00	206.7	5.00	12/14/10 2:00	356.5	6.35			
12/11/10 23:00	204.5	6.12	12/14/10 3:00	4.0	6.77			
12/12/10 0:00	209.5	6.61	12/14/10 4:00	6.2	6.50			
12/12/10 1:00	234.2	7.12	12/14/10 5:00	18.2	6.99			
12/12/10 2:00	229.4	6.76	12/14/10 6:00	26.6	7.27			
12/12/10 3:00	224.9	7.23	12/14/10 7:00	37.7	7.10			
12/12/10 4:00	238.8	7.34	12/14/10 8:00	49.2	7.08			
12/12/10 5:00	267.8	7.21	12/14/10 9:00	54.9	7.06			
12/12/10 6:00	314.1	8.07	12/14/10 10:00	66.5	6.54			
12/12/10 7:00	335.1	6.80	12/14/10 11:00	63.3	7.27			
12/12/10 8:00	330.3	7.18	12/14/10 12:00	63.0	7.69			
12/12/10 9:00	326.5	6.54	12/14/10 13:00	68.2	7.28			
12/12/10 10:00	332.5	8.99	12/14/10 14:00	71.3	7.87			
12/12/10 11:00	330.6	10.94	12/14/10 15:00	75.7	7.21			
12/12/10 12:00	331.6	11.39	12/14/10 16:00	81.7	6.24			
12/12/10 13:00	330.3	11.27	12/14/10 17:00	87.4	5.32			
12/12/10 14:00	329.9	10.04	12/14/10 18:00	89.5	4.69			
12/12/10 15:00	327.2	9.69	12/14/10 19:00	94.6	3.73			
12/12/10 16:00	326.6	10.98	12/14/10 20:00	104.0	3.75			
12/12/10 17:00	316.5	11.95	12/14/10 21:00	107.1	4.07			
12/12/10 18:00	317.2	12.84	12/14/10 22:00	115.0	4.22			
12/12/10 19:00	316.5	13.83	12/14/10 23:00	119.0	3.32			
12/12/10 20:00	318.8	14.16	12/15/10 0:00	119.7	3.18			
12/12/10 21:00	319.9	13.43	12/15/10 1:00	128.6	4.02			
12/12/10 22:00	321.1	13.71	12/15/10 2:00	113.1	4.57			
12/12/10 23:00	324.3	12.96	12/15/10 3:00	121.9	4.31			
12/13/10 0:00	321.7	10.26	12/15/10 4:00	118.3	3.08			
12/13/10 1:00	328.1	8.93	12/15/10 5:00	173.9	4.65			
12/13/10 2:00	338.3	8.65	12/15/10 6:00	184.7	6.13			
12/13/10 3:00	342.7	9.17	12/15/10 7:00	190.0	6.05			
12/13/10 4:00	343.7	9.40	12/15/10 8:00	195.9	5.41			
12/13/10 5:00	343.8	8.55	12/15/10 9:00	199.9	4.79			
12/13/10 6:00	339.7	8.07	12/15/10 10:00	203.3	4.02			
12/13/10 7:00	342.2	8.15	12/15/10 11:00	192.1	4.14			
12/13/10 8:00	340.0	8.49	12/15/10 12:00	175.6	4.52			
12/13/10 9:00	332.5	7.73	12/15/10 13:00	169.9	4.68			
12/13/10 10:00	335.8	8.04	12/15/10 14:00	148.8	4.02			
12/13/10 11:00	338.5	7.33	12/15/10 15:00	145.8	5.07			
12/13/10 12:00	333.8	7.55	12/15/10 16:00	157.4	5.72			
12/13/10 13:00	334.8	7.93	12/15/10 17:00	156.4	5.50			
12/13/10 14:00	340.0	7.83	12/15/10 18:00	173.0	5.18			
12/13/10 15:00	346.2	8.20	12/15/10 19:00	175.1	5.34			
12/13/10 16:00	347.9	8.13	12/15/10 20:00	180.9	5.38			
12/13/10 17:00	335.5	6.82	12/15/10 21:00	178.4	4.91			
12/13/10 18:00	337.6	5.68	12/15/10 22:00	181.2	5.28			

Table B.13: Significant wave heights and peak periods at the ADV and CSI-05 stations during Terrebonne Bay deployment (2010).

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)	Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
8/26/10 19:00	0.39	5.3	0.28	2.6	8/28/10 22:00	1.59	7.5	0.71	3.7
8/26/10 20:00	0.34	5.6	NaN	5.8	8/28/10 23:00	1.50	7.1	0.75	3.5
8/26/10 21:00	0.36	5.6	0.35	2.5	8/29/10 0:00	1.48	7.5	0.66	3.6
8/26/10 22:00	0.39	5.1	NaN	5.3	8/29/10 1:00	1.41	7.1	0.69	3.6
8/26/10 23:00	0.40	5.1	NaN	5.2	8/29/10 2:00	1.22	7.1	0.61	3.2
8/27/10 0:00	0.41	5.1	NaN	5.3	8/29/10 3:00	1.04	7.1	0.53	3.5
8/27/10 1:00	0.46	5.3	NaN	5.2	8/29/10 4:00	0.99	6.4	0.49	2.9
8/27/10 2:00	0.47	5.3	NaN	5.2	8/29/10 5:00	0.93	5.6	0.41	3.0
8/27/10 3:00	0.45	5.8	0.11	5.3	8/29/10 6:00	0.98	6.1	0.48	2.8
8/27/10 4:00	0.41	5.6	0.13	5.8	8/29/10 7:00	0.98	6.4	0.48	3.1
8/27/10 5:00	0.50	6.1	NaN	6.2	8/29/10 8:00	0.92	6.1	0.47	3.1
8/27/10 6:00	0.54	5.8	NaN	5.2	8/29/10 9:00	0.90	6.4	0.46	2.9
8/27/10 7:00	0.62	6.7	NaN	6.0	8/29/10 10:00	0.90	6.1	0.35	2.7
8/27/10 8:00	0.57	7.1	0.10	6.1	8/29/10 11:00	0.85	6.4	0.16	6.1
8/27/10 9:00	0.58	7.1	0.13	7.3	8/29/10 12:00	0.79	6.1	NaN	5.9
8/27/10 10:00	0.56	6.7	0.13	7.0	8/29/10 13:00	0.79	5.8	NaN	5.9
8/27/10 11:00	0.60	6.4	0.13	6.7	8/29/10 14:00	0.74	5.6	NaN	6.2
8/27/10 12:00	0.50	6.7	0.12	6.6	8/29/10 15:00	0.64	6.1	0.11	6.0
8/27/10 13:00	0.45	6.4	NaN	6.4	8/29/10 16:00	0.68	5.8	0.29	2.7
8/27/10 14:00	0.50	5.8	NaN	7.0	8/29/10 17:00	0.63	6.1	NaN	5.8
8/27/10 15:00	0.50	6.4	0.11	6.1	8/29/10 18:00	0.64	5.8	NaN	5.3
8/27/10 16:00	0.63	6.1	0.10	6.0	8/29/10 19:00	0.60	6.1	NaN	5.5
8/27/10 17:00	0.68	5.3	0.12	6.1	8/29/10 20:00	0.59	5.8	NaN	NaN
8/27/10 18:00	0.77	5.8	0.12	6.2	8/29/10 21:00	0.53	6.1	NaN	NaN
8/27/10 19:00	0.88	5.6	0.50	2.7	8/29/10 22:00	0.47	6.4	NaN	NaN
8/27/10 20:00	1.13	5.8	0.44	2.8	8/29/10 23:00	0.43	6.4	NaN	5.8
8/27/10 21:00	1.15	6.1	0.56	2.9	8/30/10 0:00	0.47	6.1	NaN	6.2
8/27/10 22:00	1.17	6.4	0.51	3.1	8/30/10 1:00	0.49	5.6	0.20	2.7
8/27/10 23:00	1.24	5.8	0.54	3.2	8/30/10 2:00	0.52	5.6	NaN	6.1
8/28/10 0:00	1.23	6.7	0.50	3.3	8/30/10 3:00	0.51	6.1	0.16	2.8
8/28/10 1:00	1.17	6.7	0.47	3.0	8/30/10 4:00	0.57	5.8	0.14	2.9
8/28/10 2:00	1.06	6.7	0.47	6.6	8/30/10 5:00	0.56	7.1	0.14	2.7
8/28/10 3:00	1.11	7.5	0.53	3.0	8/30/10 6:00	0.50	6.4	NaN	6.4
8/28/10 4:00	1.14	7.5	0.44	2.6	8/30/10 7:00	0.46	6.4	NaN	NaN
8/28/10 5:00	1.16	7.1	0.53	2.9	8/30/10 8:00	0.47	6.7	NaN	NaN
8/28/10 6:00	1.06	6.7	0.51	2.8	8/30/10 9:00	0.53	6.1	NaN	NaN
8/28/10 7:00	1.23	7.1	0.52	3.0	8/30/10 10:00	0.53	6.4	NaN	NaN
8/28/10 8:00	1.33	7.5	0.55	3.0	8/30/10 11:00	0.52	6.1	NaN	NaN
8/28/10 9:00	1.49	7.1	0.61	3.1	8/30/10 12:00	0.54	6.4	NaN	NaN
8/28/10 10:00	1.52	7.1	0.57	3.0	8/30/10 13:00	0.50	6.4	NaN	NaN
8/28/10 11:00	1.41	7.1	0.62	3.5	8/30/10 14:00	0.51	6.4	NaN	NaN
8/28/10 12:00	1.45	6.4	0.67	3.3	8/30/10 15:00	0.45	6.7	NaN	NaN
8/28/10 13:00	1.52	7.5	0.70	3.6	8/30/10 16:00	0.54	6.1	NaN	NaN
8/28/10 14:00	1.52	7.1	0.61	3.3	8/30/10 17:00	0.61	6.1	NaN	6.1
8/28/10 15:00	1.41	6.7	0.67	3.5	8/30/10 18:00	0.53	5.8	0.21	2.9
8/28/10 16:00	1.61	6.7	0.67	3.4	8/30/10 19:00	0.49	6.1	0.16	2.6
8/28/10 17:00	1.77	7.1	0.77	3.1	8/30/10 20:00	0.45	4.4	NaN	6.3
8/28/10 18:00	1.63	7.1	0.76	3.6	8/30/10 21:00	0.50	6.7	NaN	6.3
8/28/10 19:00	1.58	7.5	0.75	3.6	8/30/10 22:00	0.48	6.4	NaN	6.5
8/28/10 20:00	1.64	7.1	0.81	3.8	8/30/10 23:00	0.46	6.4	NaN	6.2
8/28/10 21:00	1.43	7.1	0.80	3.7	8/31/10 0:00	0.47	6.4	0.18	2.6

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
8/31/10 1:00	0.49	6.1	NaN	6.4
8/31/10 2:00	0.50	3.2	0.23	2.8
8/31/10 3:00	0.53	5.8	0.28	2.8
8/31/10 4:00	0.54	6.7	0.23	2.8
8/31/10 5:00	0.47	6.7	0.31	2.8
8/31/10 6:00	0.51	6.4	0.28	2.7
8/31/10 7:00	0.52	6.7	0.31	2.7
8/31/10 8:00	0.49	6.4	0.38	2.7
8/31/10 9:00	0.56	6.4	0.30	2.8
8/31/10 10:00	0.52	6.1	0.23	2.7
8/31/10 11:00	0.51	6.7	NaN	7.1
8/31/10 12:00	0.51	6.4	NaN	6.7
8/31/10 13:00	0.49	6.7	NaN	7.0
8/31/10 14:00	0.48	7.1	NaN	6.7
8/31/10 15:00	0.47	7.1	NaN	6.8
8/31/10 16:00	0.50	6.7	NaN	7.1
8/31/10 17:00	0.47	6.4	NaN	6.6
8/31/10 18:00	0.46	6.4	NaN	6.9
8/31/10 19:00	0.41	7.1	NaN	6.6
8/31/10 20:00	0.42	6.7	NaN	7.1
8/31/10 21:00	0.38	6.7	NaN	6.7
8/31/10 22:00	0.37	6.4	NaN	6.6
8/31/10 23:00	0.37	7.1	0.23	2.6
9/1/10 0:00	0.36	7.1	NaN	6.4
9/1/10 1:00	0.40	6.7	NaN	6.5
9/1/10 2:00	0.46	7.1	0.21	2.9
9/1/10 3:00	0.51	4.7	NaN	6.5
9/1/10 4:00	0.48	6.4	NaN	6.6
9/1/10 5:00	0.52	6.7	0.33	2.8
9/1/10 6:00	0.54	6.7	0.36	2.9
9/1/10 7:00	0.52	4.6	0.35	2.9
9/1/10 8:00	0.51	6.4	0.35	2.9
9/1/10 9:00	0.54	7.1	0.37	2.8
9/1/10 10:00	0.47	6.4	0.29	2.8
9/1/10 11:00	0.48	6.4	0.31	2.7
9/1/10 12:00	0.57	6.7	NaN	6.8
9/1/10 13:00	0.53	6.7	NaN	6.8
9/1/10 14:00	0.48	6.7	0.21	2.7
9/1/10 15:00	0.50	6.7	NaN	7.4
9/1/10 16:00	0.57	6.7	NaN	6.9
9/1/10 17:00	0.54	6.1	0.30	2.7
9/1/10 18:00	0.46	5.3	NaN	7.4
9/1/10 19:00	0.53	6.7	NaN	6.9
9/1/10 20:00	0.54	7.1	NaN	6.7
9/1/10 21:00	0.50	7.1	0.26	2.6
9/1/10 22:00	0.49	7.1	NaN	6.6
9/1/10 23:00	0.47	7.1	0.31	2.6
9/2/10 0:00	0.51	7.1	0.26	2.6
9/2/10 1:00	0.51	6.7	0.27	2.6
9/2/10 2:00	0.49	6.7	NaN	7.1
9/2/10 3:00	0.49	6.7	0.27	2.6
9/2/10 4:00	0.52	7.5	0.21	2.7
9/2/10 5:00	0.55	3.7	0.28	3.0
9/2/10 6:00	0.60	7.1	0.31	3.0

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
9/2/10 7:00	0.58	8.0	0.31	3.0
9/2/10 8:00	0.55	7.1	0.31	2.9
9/2/10 9:00	0.54	7.5	0.28	2.9
9/2/10 10:00	0.54	7.5	NaN	7.4
9/2/10 11:00	0.51	7.5	NaN	7.5
9/2/10 12:00	0.52	7.1	0.26	2.7
9/2/10 13:00	0.53	7.1	0.26	2.8
9/2/10 14:00	0.56	5.8	0.31	2.9
9/2/10 15:00	0.56	3.7	0.25	2.7
9/2/10 16:00	0.55	5.8	0.21	2.8
9/2/10 17:00	0.52	4.7	0.20	2.8
9/2/10 18:00	0.48	6.4	NaN	NaN
9/2/10 19:00	0.51	6.4	NaN	NaN
9/2/10 20:00	0.47	5.3	NaN	NaN
9/2/10 21:00	0.43	4.7	NaN	NaN
9/2/10 22:00	0.44	4.9	NaN	6.9
9/2/10 23:00	0.45	5.8	NaN	6.5
9/3/10 0:00	0.41	5.1	NaN	7.4
9/3/10 1:00	0.42	6.4	NaN	5.2
9/3/10 2:00	0.43	6.7	NaN	6.0
9/3/10 3:00	0.38	6.7	NaN	7.4
9/3/10 4:00	0.40	6.1	0.16	2.7
9/3/10 5:00	0.36	7.1	0.17	2.7
9/3/10 6:00	0.36	6.7	NaN	6.6
9/3/10 7:00	0.36	6.7	NaN	6.0
9/3/10 8:00	0.37	7.1	NaN	6.3
9/3/10 9:00	0.42	6.7	NaN	6.9
9/3/10 10:00	0.34	6.4	NaN	NaN
9/3/10 11:00	0.36	5.8	NaN	NaN
9/3/10 12:00	0.35	5.8	NaN	NaN
9/3/10 13:00	0.33	5.1	NaN	NaN
9/3/10 14:00	0.32	6.4	NaN	NaN
9/3/10 15:00	0.30	5.8	NaN	NaN
9/3/10 16:00	0.32	6.4	NaN	NaN
9/3/10 17:00	0.31	6.1	NaN	NaN
9/3/10 18:00	0.28	5.8	NaN	NaN
9/3/10 19:00	0.29	6.1	NaN	NaN
9/3/10 20:00	0.33	5.6	NaN	NaN
9/3/10 21:00	0.29	6.1	NaN	NaN
9/3/10 22:00	0.30	5.6	NaN	NaN
9/3/10 23:00	0.29	5.6	NaN	NaN
9/4/10 0:00	0.28	5.8	NaN	5.8
9/4/10 1:00	0.26	5.6	NaN	5.6
9/4/10 2:00	0.31	5.6	NaN	NaN
9/4/10 3:00	0.27	5.8	NaN	NaN
9/4/10 4:00	0.26	5.8	NaN	NaN
9/4/10 5:00	0.26	4.7	NaN	NaN
9/4/10 6:00	0.23	5.1	NaN	NaN
9/4/10 7:00	0.22	5.1	NaN	NaN
9/4/10 8:00	0.22	6.1	NaN	NaN
9/4/10 9:00	0.21	5.1	NaN	NaN
9/4/10 10:00	0.24	4.9	NaN	NaN
9/4/10 11:00	0.20	4.7	NaN	NaN
9/4/10 12:00	0.20	5.3	NaN	NaN

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)	Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
9/4/10 13:00	0.20	5.6	NaN	NaN	9/6/10 19:00	0.82	7.1	0.33	2.8
9/4/10 14:00	0.21	4.6	NaN	NaN	9/6/10 20:00	0.83	6.7	0.31	3.0
9/4/10 15:00	0.20	7.5	NaN	NaN	9/6/10 21:00	0.85	7.1	0.25	2.8
9/4/10 16:00	0.18	5.6	NaN	NaN	9/6/10 22:00	0.88	6.4	NaN	7.8
9/4/10 17:00	0.18	6.1	NaN	NaN	9/6/10 23:00	0.86	7.1	0.12	7.1
9/4/10 18:00	0.19	5.6	NaN	5.8	9/7/10 0:00	0.77	8.0	0.14	7.0
9/4/10 19:00	0.22	5.3	NaN	5.4	9/7/10 1:00	0.88	7.5	0.20	6.1
9/4/10 20:00	0.21	4.7	NaN	6.0	9/7/10 2:00	0.83	7.5	0.15	6.9
9/4/10 21:00	0.26	5.3	NaN	4.9	9/7/10 3:00	0.86	8.0	0.42	2.7
9/4/10 22:00	0.25	3.9	NaN	4.1	9/7/10 4:00	0.82	7.5	0.49	2.8
9/4/10 23:00	0.22	4.4	NaN	5.0	9/7/10 5:00	0.82	7.5	0.44	2.9
9/5/10 0:00	0.22	4.7	NaN	5.0	9/7/10 6:00	0.80	7.1	0.51	3.0
9/5/10 1:00	0.20	8.5	NaN	4.6	9/7/10 7:00	0.89	8.5	0.54	3.0
9/5/10 2:00	0.20	4.6	NaN	4.6	9/7/10 8:00	0.91	7.1	0.47	2.9
9/5/10 3:00	0.17	4.7	NaN	4.7	9/7/10 9:00	0.93	7.1	0.51	3.0
9/5/10 4:00	0.16	4.7	NaN	NaN	9/7/10 10:00	0.90	8.0	0.45	2.8
9/5/10 5:00	0.17	4.9	NaN	NaN	9/7/10 11:00	0.94	7.5	0.41	2.8
9/5/10 6:00	0.17	3.8	NaN	NaN	9/7/10 12:00	0.85	6.1	0.14	6.9
9/5/10 7:00	0.19	4.6	NaN	NaN	9/7/10 13:00	0.83	8.0	0.27	2.7
9/5/10 8:00	0.20	4.6	NaN	NaN	9/7/10 14:00	0.87	6.7	NaN	6.7
9/5/10 9:00	0.22	4.7	NaN	4.8	9/7/10 15:00	0.95	9.9	NaN	7.0
9/5/10 10:00	0.21	4.6	NaN	4.5	9/7/10 16:00	1.00	9.9	NaN	7.3
9/5/10 11:00	0.21	4.3	0.30	2.7	9/7/10 17:00	0.97	9.1	NaN	5.2
9/5/10 12:00	0.20	4.4	NaN	NaN	9/7/10 18:00	0.89	9.1	NaN	6.0
9/5/10 13:00	0.20	4.0	0.25	2.7	9/7/10 19:00	0.92	7.1	NaN	6.6
9/5/10 14:00	0.24	3.7	NaN	4.8	9/7/10 20:00	0.85	7.1	0.29	2.8
9/5/10 15:00	0.26	3.1	NaN	5.3	9/7/10 21:00	0.81	7.1	0.33	2.7
9/5/10 16:00	0.25	3.7	NaN	NaN	9/7/10 22:00	0.91	7.5	0.38	2.7
9/5/10 17:00	0.25	3.7	NaN	5.6	9/7/10 23:00	0.77	8.0	0.37	2.8
9/5/10 18:00	0.34	3.5	NaN	4.8	9/8/10 0:00	0.77	8.0	0.37	2.6
9/5/10 19:00	0.49	4.3	0.34	2.7	9/8/10 1:00	0.79	7.5	0.35	2.7
9/5/10 20:00	0.48	4.6	0.38	2.8	9/8/10 2:00	0.76	8.0	0.39	2.6
9/5/10 21:00	0.40	4.0	NaN	5.0	9/8/10 3:00	0.77	7.5	0.34	2.6
9/5/10 22:00	0.35	3.9	0.18	2.6	9/8/10 4:00	0.79	7.5	0.14	7.6
9/5/10 23:00	0.39	4.4	NaN	4.0	9/8/10 5:00	0.72	7.5	0.40	2.7
9/6/10 0:00	0.41	4.7	NaN	5.0	9/8/10 6:00	0.82	7.5	0.36	2.8
9/6/10 1:00	0.46	4.9	NaN	4.2	9/8/10 7:00	0.72	8.0	0.38	2.7
9/6/10 2:00	0.40	5.3	NaN	4.1	9/8/10 8:00	0.72	7.1	0.34	2.7
9/6/10 3:00	0.41	5.6	NaN	4.8	9/8/10 9:00	0.64	6.4	0.34	2.7
9/6/10 4:00	0.37	5.8	NaN	4.5	9/8/10 10:00	0.70	7.5	0.11	7.8
9/6/10 5:00	0.36	5.8	NaN	5.3	9/8/10 11:00	0.65	6.7	0.11	7.1
9/6/10 6:00	0.43	5.6	0.34	2.6	9/8/10 12:00	0.64	6.7	0.10	6.6
9/6/10 7:00	0.41	3.9	0.33	2.8	9/8/10 13:00	0.65	7.1	0.11	6.6
9/6/10 8:00	0.44	3.9	0.34	2.8	9/8/10 14:00	0.61	6.7	NaN	6.6
9/6/10 9:00	0.45	3.9	0.33	2.9	9/8/10 15:00	0.59	6.7	NaN	7.2
9/6/10 10:00	0.50	4.3	NaN	5.8	9/8/10 16:00	0.57	5.8	NaN	6.8
9/6/10 11:00	0.54	6.4	NaN	6.8	9/8/10 17:00	0.56	5.3	NaN	6.7
9/6/10 12:00	0.61	4.9	NaN	5.1	9/8/10 18:00	0.55	6.1	NaN	6.4
9/6/10 13:00	0.73	4.9	0.30	2.6	9/8/10 19:00	0.50	6.1	NaN	6.4
9/6/10 14:00	0.79	5.6	NaN	4.9	9/8/10 20:00	0.52	6.1	NaN	6.8
9/6/10 15:00	0.79	6.1	NaN	5.4	9/8/10 21:00	0.53	6.4	0.27	2.5
9/6/10 16:00	0.95	5.6	0.20	2.9	9/8/10 22:00	0.46	7.1	NaN	6.0
9/6/10 17:00	0.94	6.4	NaN	6.0	9/8/10 23:00	0.42	5.6	NaN	6.0
9/6/10 18:00	0.87	7.1	0.27	2.8	9/9/10 0:00	0.44	6.4	NaN	5.7

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
9/9/10 1:00	0.39	6.1	NaN	5.8
9/9/10 2:00	0.39	5.3	NaN	5.4
9/9/10 3:00	0.38	5.8	NaN	6.7
9/9/10 4:00	0.41	6.1	0.27	2.6
9/9/10 5:00	0.36	5.6	NaN	5.5
9/9/10 6:00	0.40	6.4	0.28	2.5
9/9/10 7:00	0.35	6.1	0.29	2.5
9/9/10 8:00	0.36	6.1	0.23	2.6
9/9/10 9:00	0.38	6.7	NaN	5.9
9/9/10 10:00	0.36	5.8	NaN	5.8
9/9/10 11:00	0.34	5.3	NaN	NaN
9/9/10 12:00	0.33	5.3	NaN	NaN
9/9/10 13:00	0.32	5.6	NaN	NaN
9/9/10 14:00	0.30	5.6	NaN	5.4
9/9/10 15:00	0.32	6.1	NaN	NaN
9/9/10 16:00	0.33	5.3	NaN	NaN
9/9/10 17:00	0.33	5.6	NaN	NaN
9/9/10 18:00	0.30	5.6	NaN	NaN
9/9/10 19:00	0.30	5.8	0.18	3.8
9/9/10 20:00	0.28	5.8	NaN	NaN
9/9/10 21:00	0.26	4.9	NaN	NaN
9/9/10 22:00	0.29	5.1	NaN	NaN
9/9/10 23:00	0.27	5.3	NaN	NaN
9/10/10 0:00	0.29	5.6	NaN	NaN
9/10/10 1:00	0.28	4.3	NaN	NaN
9/10/10 2:00	0.25	5.1	NaN	NaN
9/10/10 3:00	0.29	6.1	NaN	NaN
9/10/10 4:00	0.24	5.8	NaN	NaN
9/10/10 5:00	0.25	5.1	NaN	NaN
9/10/10 6:00	0.25	5.3	NaN	NaN
9/10/10 7:00	0.24	6.1	NaN	NaN
9/10/10 8:00	0.21	5.6	NaN	NaN
9/10/10 9:00	0.20	5.8	NaN	NaN
9/10/10 10:00	0.23	6.7	NaN	NaN
9/10/10 11:00	0.20	5.3	NaN	NaN
9/10/10 12:00	0.20	5.1	NaN	NaN
9/10/10 13:00	0.20	5.8	NaN	NaN
9/10/10 14:00	0.18	5.3	NaN	NaN
9/10/10 15:00	0.18	4.6	NaN	NaN
9/10/10 16:00	0.20	5.6	NaN	NaN
9/10/10 17:00	0.22	5.8	NaN	NaN
9/10/10 18:00	0.22	5.6	NaN	NaN
9/10/10 19:00	0.19	4.7	NaN	NaN
9/10/10 20:00	0.21	5.1	NaN	NaN
9/10/10 21:00	0.20	5.6	NaN	NaN
9/10/10 22:00	0.23	6.7	NaN	NaN
9/10/10 23:00	0.25	5.6	NaN	NaN
9/11/10 0:00	0.25	5.8	NaN	NaN
9/11/10 1:00	0.22	5.6	NaN	NaN
9/11/10 2:00	0.21	4.4	NaN	NaN
9/11/10 3:00	0.22	5.1	NaN	NaN
9/11/10 4:00	0.21	5.1	NaN	NaN
9/11/10 5:00	0.21	4.6	NaN	NaN
9/11/10 6:00	0.23	4.9	NaN	NaN
9/11/10 7:00	0.20	4.6	NaN	NaN
9/11/10 8:00	0.20	5.1	NaN	NaN
9/11/10 9:00	0.20	3.2	NaN	NaN
9/11/10 10:00	0.20	4.3	NaN	NaN
9/11/10 11:00	0.18	4.0	NaN	NaN
9/11/10 12:00	0.19	4.4	NaN	NaN
9/11/10 13:00	0.19	3.1	NaN	NaN
9/11/10 14:00	0.18	4.6	NaN	NaN
9/11/10 15:00	0.19	3.6	NaN	NaN
9/11/10 16:00	0.18	3.2	NaN	NaN
9/11/10 17:00	0.19	4.1	NaN	NaN
9/11/10 18:00	0.19	4.1	NaN	NaN
9/11/10 19:00	0.18	4.4	NaN	NaN
9/11/10 20:00	0.20	3.7	NaN	NaN
9/11/10 21:00	0.18	4.1	NaN	NaN
9/11/10 22:00	0.18	3.3	NaN	NaN
9/11/10 23:00	0.17	4.0	NaN	NaN
9/12/10 0:00	0.18	3.8	NaN	NaN
9/12/10 1:00	0.16	3.4	NaN	NaN
9/12/10 2:00	0.18	3.6	NaN	NaN
9/12/10 3:00	0.18	3.1	NaN	NaN
9/12/10 4:00	0.16	4.6	NaN	NaN
9/12/10 5:00	0.15	4.4	NaN	NaN
9/12/10 6:00	0.15	3.7	NaN	NaN
9/12/10 7:00	0.14	4.4	NaN	NaN
9/12/10 8:00	0.14	4.3	NaN	NaN
9/12/10 9:00	0.13	4.6	NaN	NaN
9/12/10 10:00	0.17	5.3	NaN	NaN
9/12/10 11:00	0.12	4.1	NaN	NaN
9/12/10 12:00	0.10	5.1	NaN	NaN
9/12/10 13:00	NaN	6.1	NaN	NaN
9/12/10 14:00	NaN	5.3	NaN	NaN
9/12/10 15:00	NaN	6.1	NaN	NaN
9/12/10 16:00	0.10	4.7	NaN	NaN
9/12/10 17:00	0.12	9.1	NaN	NaN
9/12/10 18:00	0.11	5.1	NaN	NaN
9/12/10 19:00	0.10	3.1	NaN	NaN
9/12/10 20:00	0.10	4.0	NaN	5.2
9/12/10 21:00	0.11	5.8	NaN	NaN
9/12/10 22:00	0.15	4.9	NaN	NaN
9/12/10 23:00	0.13	9.1	NaN	NaN
9/13/10 0:00	0.12	3.1	NaN	NaN
9/13/10 1:00	0.13	9.1	NaN	NaN
9/13/10 2:00	0.10	4.9	NaN	NaN
9/13/10 3:00	0.10	4.6	NaN	NaN
9/13/10 4:00	0.10	4.6	NaN	NaN
9/13/10 5:00	NaN	3.6	NaN	NaN
9/13/10 6:00	0.10	4.4	NaN	NaN
9/13/10 7:00	NaN	6.1	NaN	NaN
9/13/10 8:00	NaN	4.4	NaN	NaN
9/13/10 9:00	NaN	4.4	NaN	NaN
9/13/10 10:00	NaN	4.9	NaN	NaN
9/13/10 11:00	NaN	5.3	NaN	NaN
9/13/10 12:00	NaN	4.6	NaN	NaN

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)	Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
9/13/10 13:00	NaN	3.1	NaN	NaN	9/15/10 19:00	0.28	3.2	NaN	6.5
9/13/10 14:00	0.10	3.5	NaN	NaN	9/15/10 20:00	0.32	3.7	NaN	5.3
9/13/10 15:00	0.11	3.8	NaN	NaN	9/15/10 21:00	0.35	3.9	0.27	2.9
9/13/10 16:00	0.12	3.9	NaN	NaN	9/15/10 22:00	0.38	3.6	NaN	5.0
9/13/10 17:00	0.12	3.7	NaN	NaN	9/15/10 23:00	0.53	3.8	NaN	5.4
9/13/10 18:00	0.11	6.7	NaN	NaN	9/16/10 0:00	0.45	3.2	0.35	2.9
9/13/10 19:00	0.12	3.7	NaN	NaN	9/16/10 1:00	0.50	4.3	0.37	2.8
9/13/10 20:00	0.15	3.6	NaN	NaN	9/16/10 2:00	0.64	3.3	0.35	2.9
9/13/10 21:00	0.14	3.4	NaN	NaN	9/16/10 3:00	0.69	4.3	0.38	2.8
9/13/10 22:00	0.12	3.4	NaN	NaN	9/16/10 4:00	0.63	4.0	0.40	2.9
9/13/10 23:00	0.11	6.7	NaN	NaN	9/16/10 5:00	0.63	6.1	0.35	2.9
9/14/10 0:00	0.12	5.8	NaN	NaN	9/16/10 6:00	0.63	4.6	0.38	2.9
9/14/10 1:00	0.11	3.6	NaN	NaN	9/16/10 7:00	0.63	7.1	0.39	2.7
9/14/10 2:00	0.17	7.5	NaN	NaN	9/16/10 8:00	0.55	3.8	0.33	2.8
9/14/10 3:00	0.13	3.7	NaN	NaN	9/16/10 9:00	0.63	6.7	0.27	2.9
9/14/10 4:00	0.16	3.4	NaN	NaN	9/16/10 10:00	0.64	6.7	0.32	2.7
9/14/10 5:00	0.14	3.1	NaN	NaN	9/16/10 11:00	0.61	6.7	0.33	2.9
9/14/10 6:00	0.14	3.6	NaN	NaN	9/16/10 12:00	0.64	6.7	0.34	2.8
9/14/10 7:00	0.15	3.3	NaN	NaN	9/16/10 13:00	0.60	6.7	0.31	2.7
9/14/10 8:00	0.15	3.4	NaN	NaN	9/16/10 14:00	0.61	7.5	0.29	2.6
9/14/10 9:00	0.14	3.1	NaN	NaN	9/16/10 15:00	0.62	7.5	0.13	7.2
9/14/10 10:00	0.17	3.3	NaN	NaN	9/16/10 16:00	0.62	7.5	0.12	7.0
9/14/10 11:00	0.19	3.5	NaN	NaN	9/16/10 17:00	0.53	7.1	0.12	7.2
9/14/10 12:00	0.17	3.2	NaN	NaN	9/16/10 18:00	0.58	6.7	0.31	2.5
9/14/10 13:00	0.14	3.1	NaN	NaN	9/16/10 19:00	0.53	7.5	NaN	8.3
9/14/10 14:00	0.14	3.2	NaN	NaN	9/16/10 20:00	0.53	7.5	NaN	7.6
9/14/10 15:00	0.12	5.6	NaN	NaN	9/16/10 21:00	0.55	6.7	0.10	7.4
9/14/10 16:00	0.12	4.6	NaN	NaN	9/16/10 22:00	0.56	7.5	NaN	7.2
9/14/10 17:00	0.12	5.1	NaN	NaN	9/16/10 23:00	0.57	7.5	NaN	7.3
9/14/10 18:00	0.13	4.0	NaN	NaN	9/17/10 0:00	0.59	7.1	NaN	7.8
9/14/10 19:00	0.14	5.1	NaN	NaN	9/17/10 1:00	0.54	8.0	NaN	8.3
9/14/10 20:00	0.15	5.1	NaN	NaN	9/17/10 2:00	0.51	8.0	NaN	7.5
9/14/10 21:00	0.11	5.1	NaN	NaN	9/17/10 3:00	0.52	7.5	NaN	7.6
9/14/10 22:00	0.13	5.3	NaN	NaN	9/17/10 4:00	0.47	7.1	NaN	7.8
9/14/10 23:00	0.16	6.4	NaN	NaN	9/17/10 5:00	0.50	8.0	0.26	2.7
9/15/10 0:00	0.13	4.9	NaN	NaN	9/17/10 6:00	0.50	7.1	0.24	2.8
9/15/10 1:00	0.10	3.4	NaN	NaN	9/17/10 7:00	0.48	7.1	NaN	7.5
9/15/10 2:00	0.15	4.7	NaN	NaN	9/17/10 8:00	0.45	8.0	NaN	8.1
9/15/10 3:00	0.13	6.1	NaN	NaN	9/17/10 9:00	0.44	7.1	NaN	7.3
9/15/10 4:00	0.11	5.3	NaN	NaN	9/17/10 10:00	0.44	8.0	NaN	7.0
9/15/10 5:00	0.12	4.9	NaN	NaN	9/17/10 11:00	0.40	6.7	NaN	7.9
9/15/10 6:00	0.12	5.1	NaN	NaN	9/17/10 12:00	0.44	6.7	NaN	7.0
9/15/10 7:00	0.11	4.4	NaN	NaN	9/17/10 13:00	0.42	7.5	NaN	7.4
9/15/10 8:00	0.14	4.1	NaN	NaN	9/17/10 14:00	0.43	7.5	0.33	2.6
9/15/10 9:00	0.15	4.4	NaN	NaN	9/17/10 15:00	0.40	6.7	0.29	2.7
9/15/10 10:00	0.16	4.9	NaN	NaN	9/17/10 16:00	0.41	7.1	0.31	2.7
9/15/10 11:00	0.14	4.4	NaN	NaN	9/17/10 17:00	0.41	6.4	0.34	2.8
9/15/10 12:00	0.17	3.8	NaN	NaN	9/17/10 18:00	0.41	6.7	0.28	2.7
9/15/10 13:00	0.17	4.6	NaN	NaN	9/17/10 19:00	0.45	3.1	0.37	2.7
9/15/10 14:00	0.19	4.7	NaN	NaN	9/17/10 20:00	0.46	3.7	0.33	2.9
9/15/10 15:00	0.19	3.9	NaN	NaN	9/17/10 21:00	0.50	4.0	0.32	2.9
9/15/10 16:00	0.19	4.3	NaN	NaN	9/17/10 22:00	0.53	4.0	0.33	2.9
9/15/10 17:00	0.24	4.4	NaN	5.2	9/17/10 23:00	0.54	5.3	NaN	6.3
9/15/10 18:00	0.28	5.1	NaN	4.2	9/18/10 0:00	0.58	3.7	0.28	2.8

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)	Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
9/18/10 1:00	0.59	5.8	0.28	2.8	9/20/10 7:00	0.46	6.4	NaN	6.2
9/18/10 2:00	0.60	5.1	0.28	2.8	9/20/10 8:00	0.44	6.7	NaN	6.3
9/18/10 3:00	0.52	4.7	0.24	2.7	9/20/10 9:00	0.49	6.4	NaN	6.2
9/18/10 4:00	0.48	5.3	0.24	2.8	9/20/10 10:00	0.44	6.4	0.22	2.5
9/18/10 5:00	0.49	6.1	0.26	2.8	9/20/10 11:00	0.45	6.4	NaN	6.2
9/18/10 6:00	0.47	5.8	0.24	2.7	9/20/10 12:00	0.46	6.4	NaN	6.4
9/18/10 7:00	0.48	5.8	0.21	2.7	9/20/10 13:00	0.43	6.4	NaN	6.7
9/18/10 8:00	0.48	6.1	0.25	2.7	9/20/10 14:00	0.47	5.3	NaN	6.2
9/18/10 9:00	0.47	6.4	NaN	6.0	9/20/10 15:00	0.44	6.1	NaN	6.6
9/18/10 10:00	0.47	6.1	0.28	2.6	9/20/10 16:00	0.41	7.1	NaN	6.7
9/18/10 11:00	0.48	9.1	0.26	2.7	9/20/10 17:00	0.43	6.4	NaN	6.0
9/18/10 12:00	0.45	5.8	0.27	2.7	9/20/10 18:00	0.40	6.7	NaN	6.8
9/18/10 13:00	0.49	6.4	NaN	5.8	9/20/10 19:00	0.40	7.1	NaN	6.8
9/18/10 14:00	0.51	5.8	0.26	2.7	9/20/10 20:00	0.39	6.4	NaN	7.1
9/18/10 15:00	0.52	3.7	NaN	6.3	9/20/10 21:00	0.41	6.1	NaN	7.5
9/18/10 16:00	0.56	3.7	0.34	2.7	9/20/10 22:00	0.41	6.1	NaN	7.3
9/18/10 17:00	0.56	3.5	0.39	2.6	9/20/10 23:00	0.37	4.9	NaN	6.9
9/18/10 18:00	0.61	3.9	0.34	2.7	9/21/10 0:00	0.39	6.1	NaN	6.1
9/18/10 19:00	0.62	5.6	0.38	2.7	9/21/10 1:00	0.40	4.6	NaN	6.0
9/18/10 20:00	0.55	5.6	NaN	5.2	9/21/10 2:00	0.36	7.1	NaN	5.0
9/18/10 21:00	0.57	5.8	0.30	2.7	9/21/10 3:00	0.38	5.1	NaN	7.3
9/18/10 22:00	0.63	5.8	0.11	6.2	9/21/10 4:00	0.38	5.3	0.14	3.5
9/18/10 23:00	0.59	6.1	NaN	7.5	9/21/10 5:00	0.42	4.7	NaN	7.2
9/19/10 0:00	0.62	5.8	NaN	5.7	9/21/10 6:00	0.49	5.8	NaN	7.3
9/19/10 1:00	0.63	5.6	NaN	5.9	9/21/10 7:00	0.51	5.8	NaN	6.6
9/19/10 2:00	0.63	6.4	NaN	5.8	9/21/10 8:00	0.53	5.1	0.28	2.8
9/19/10 3:00	0.57	6.4	NaN	6.0	9/21/10 9:00	0.56	5.8	0.26	2.6
9/19/10 4:00	0.55	5.8	0.22	2.5	9/21/10 10:00	0.60	4.3	0.25	2.7
9/19/10 5:00	0.55	6.4	NaN	5.9	9/21/10 11:00	0.64	7.1	0.28	2.6
9/19/10 6:00	0.53	6.7	0.19	2.6	9/21/10 12:00	0.69	6.4	0.33	2.7
9/19/10 7:00	0.58	5.8	NaN	6.3	9/21/10 13:00	0.76	6.7	0.42	2.8
9/19/10 8:00	0.55	5.6	NaN	6.1	9/21/10 14:00	0.78	7.1	0.38	2.8
9/19/10 9:00	0.57	6.1	NaN	6.5	9/21/10 15:00	0.77	6.4	0.31	2.9
9/19/10 10:00	0.52	6.1	NaN	6.7	9/21/10 16:00	0.72	6.7	0.28	2.8
9/19/10 11:00	0.54	6.4	0.25	2.7	9/21/10 17:00	0.74	6.4	0.11	6.2
9/19/10 12:00	0.59	6.4	0.30	2.6	9/21/10 18:00	0.72	6.7	0.34	2.8
9/19/10 13:00	0.55	6.7	0.32	2.7	9/21/10 19:00	0.72	6.4	0.36	2.7
9/19/10 14:00	0.55	5.8	NaN	6.2	9/21/10 20:00	0.61	5.8	0.38	2.9
9/19/10 15:00	0.60	6.4	0.32	2.7	9/21/10 21:00	0.67	6.1	0.38	2.7
9/19/10 16:00	0.63	6.4	0.34	2.6	9/21/10 22:00	0.64	6.4	0.35	2.8
9/19/10 17:00	0.59	6.4	0.30	3.0	9/21/10 23:00	0.67	6.4	0.35	2.8
9/19/10 18:00	0.57	6.7	0.32	2.8	9/22/10 0:00	0.74	6.4	0.39	2.7
9/19/10 19:00	0.59	6.4	0.33	2.6	9/22/10 1:00	0.76	6.1	0.48	2.7
9/19/10 20:00	0.57	6.4	0.27	2.7	9/22/10 2:00	0.71	6.4	0.45	2.9
9/19/10 21:00	0.47	6.4	NaN	6.3	9/22/10 3:00	0.68	6.4	0.45	3.0
9/19/10 22:00	0.47	6.1	NaN	6.3	9/22/10 4:00	0.72	5.1	0.48	3.0
9/19/10 23:00	0.49	5.8	NaN	6.0	9/22/10 5:00	0.77	6.1	0.37	3.1
9/20/10 0:00	0.48	5.8	NaN	6.3	9/22/10 6:00	0.82	6.1	0.45	3.1
9/20/10 1:00	0.51	6.1	NaN	5.1	9/22/10 7:00	0.79	6.7	0.12	6.2
9/20/10 2:00	0.39	6.7	NaN	6.1	9/22/10 8:00	0.81	4.7	0.10	7.2
9/20/10 3:00	0.41	5.8	NaN	6.1	9/22/10 9:00	0.83	5.6	0.23	3.1
9/20/10 4:00	0.43	5.8	NaN	5.6	9/22/10 10:00	0.81	6.4	0.12	4.1
9/20/10 5:00	0.42	6.1	0.21	2.6	9/22/10 11:00	0.93	6.7	0.13	6.8
9/20/10 6:00	0.49	6.1	NaN	6.3	9/22/10 12:00	0.83	6.7	NaN	5.9

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)	Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
9/22/10 13:00	0.82	6.7	0.10	6.5	9/24/10 19:00	0.71	8.0	NaN	NaN
9/22/10 14:00	0.79	7.1	0.11	5.3	9/24/10 20:00	0.67	7.1	NaN	NaN
9/22/10 15:00	0.78	6.7	NaN	6.8	9/24/10 21:00	0.66	7.5	NaN	7.6
9/22/10 16:00	0.75	6.7	NaN	7.1	9/24/10 22:00	0.64	7.5	NaN	NaN
9/22/10 17:00	0.79	7.5	NaN	7.3	9/24/10 23:00	0.60	8.0	NaN	NaN
9/22/10 18:00	0.75	7.5	NaN	7.0	9/25/10 0:00	0.61	8.0	NaN	8.3
9/22/10 19:00	0.72	7.1	NaN	7.2	9/25/10 1:00	0.80	7.5	NaN	7.4
9/22/10 20:00	0.66	7.1	NaN	7.3	9/25/10 2:00	0.70	7.1	NaN	7.0
9/22/10 21:00	0.73	7.1	NaN	7.2	9/25/10 3:00	0.62	8.0	0.27	3.3
9/22/10 22:00	0.69	7.1	NaN	8.1	9/25/10 4:00	0.57	7.1	NaN	8.1
9/22/10 23:00	0.67	5.8	0.29	2.8	9/25/10 5:00	0.58	8.0	NaN	7.6
9/23/10 0:00	0.65	7.5	0.31	2.8	9/25/10 6:00	0.56	8.0	NaN	7.6
9/23/10 1:00	0.65	7.5	0.26	2.8	9/25/10 7:00	0.48	7.1	NaN	NaN
9/23/10 2:00	0.64	5.6	0.27	2.9	9/25/10 8:00	0.49	7.5	NaN	NaN
9/23/10 3:00	0.69	7.1	0.24	2.9	9/25/10 9:00	0.50	7.5	NaN	NaN
9/23/10 4:00	0.75	4.7	NaN	6.9	9/25/10 10:00	0.51	7.1	NaN	NaN
9/23/10 5:00	0.75	7.1	0.28	2.9	9/25/10 11:00	0.54	7.1	NaN	NaN
9/23/10 6:00	0.81	6.1	0.29	3.0	9/25/10 12:00	0.49	7.5	NaN	NaN
9/23/10 7:00	0.81	4.9	0.26	3.0	9/25/10 13:00	0.47	7.1	NaN	NaN
9/23/10 8:00	0.82	6.7	0.24	3.0	9/25/10 14:00	0.44	6.1	NaN	NaN
9/23/10 9:00	0.76	4.4	NaN	6.9	9/25/10 15:00	0.44	7.1	NaN	NaN
9/23/10 10:00	0.86	7.5	0.20	3.0	9/25/10 16:00	0.36	6.7	NaN	NaN
9/23/10 11:00	0.81	6.7	0.18	3.0	9/25/10 17:00	0.36	6.7	NaN	NaN
9/23/10 12:00	0.82	7.5	NaN	7.4	9/25/10 18:00	0.37	6.7	NaN	NaN
9/23/10 13:00	0.77	6.4	0.19	2.7	9/25/10 19:00	0.36	6.7	NaN	NaN
9/23/10 14:00	0.75	7.5	0.17	2.8	9/25/10 20:00	0.36	6.7	NaN	7.0
9/23/10 15:00	0.81	7.5	NaN	7.6	9/25/10 21:00	0.35	6.4	NaN	NaN
9/23/10 16:00	0.76	7.5	NaN	7.6	9/25/10 22:00	0.32	7.1	NaN	NaN
9/23/10 17:00	0.72	8.0	0.17	2.7	9/25/10 23:00	0.33	6.4	NaN	NaN
9/23/10 18:00	0.78	8.0	NaN	8.1	9/26/10 0:00	0.34	7.5	NaN	7.5
9/23/10 19:00	0.70	8.0	NaN	7.6	9/26/10 1:00	0.35	3.4	NaN	NaN
9/23/10 20:00	0.70	8.0	NaN	8.4	9/26/10 2:00	0.38	4.0	NaN	NaN
9/23/10 21:00	0.61	8.0	NaN	6.8	9/26/10 3:00	0.35	8.0	NaN	NaN
9/23/10 22:00	0.67	7.5	NaN	NaN	9/26/10 4:00	0.37	8.0	NaN	NaN
9/23/10 23:00	0.59	7.5	NaN	NaN	9/26/10 5:00	0.35	8.0	NaN	NaN
9/24/10 0:00	0.67	8.0	NaN	NaN	9/26/10 6:00	0.36	7.1	NaN	NaN
9/24/10 1:00	0.69	8.0	NaN	NaN	9/26/10 7:00	0.38	6.7	NaN	NaN
9/24/10 2:00	0.66	7.5	NaN	7.1	9/26/10 8:00	0.41	7.1	NaN	NaN
9/24/10 3:00	0.61	7.1	NaN	7.4	9/26/10 9:00	0.42	7.5	NaN	NaN
9/24/10 4:00	0.67	6.7	NaN	8.0	9/26/10 10:00	0.39	7.5	NaN	NaN
9/24/10 5:00	0.67	6.7	NaN	6.5	9/26/10 11:00	0.40	7.5	NaN	NaN
9/24/10 6:00	0.65	7.1	NaN	7.5	9/26/10 12:00	0.41	7.1	NaN	NaN
9/24/10 7:00	0.64	6.7	NaN	4.5	9/26/10 13:00	0.42	6.7	NaN	NaN
9/24/10 8:00	0.61	7.1	NaN	6.8	9/26/10 14:00	0.44	6.7	NaN	NaN
9/24/10 9:00	0.65	6.7	NaN	7.0	9/26/10 15:00	0.41	6.7	NaN	NaN
9/24/10 10:00	0.64	7.5	NaN	NaN	9/26/10 16:00	0.38	7.1	NaN	NaN
9/24/10 11:00	0.66	7.5	NaN	NaN	9/26/10 17:00	0.38	6.7	NaN	NaN
9/24/10 12:00	0.63	6.7	NaN	NaN	9/26/10 18:00	0.37	5.8	NaN	NaN
9/24/10 13:00	0.58	7.1	NaN	NaN	9/26/10 19:00	0.40	7.1	NaN	NaN
9/24/10 14:00	0.57	7.5	NaN	NaN	9/26/10 20:00	0.36	7.1	NaN	NaN
9/24/10 15:00	0.56	6.7	NaN	NaN	9/26/10 21:00	0.39	7.1	NaN	NaN
9/24/10 16:00	0.66	6.7	NaN	NaN	9/26/10 22:00	0.39	7.1	NaN	NaN
9/24/10 17:00	0.60	7.1	NaN	NaN	9/26/10 23:00	0.41	7.1	NaN	NaN
9/24/10 18:00	0.60	7.1	NaN	NaN	9/27/10 0:00	0.38	6.1	NaN	NaN

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
9/27/10 1:00	0.39	6.4	NaN	NaN
9/27/10 2:00	0.39	8.0	NaN	NaN
9/27/10 3:00	0.38	7.1	NaN	NaN
9/27/10 4:00	0.36	7.5	NaN	NaN
9/27/10 5:00	0.34	7.5	NaN	7.8
9/27/10 6:00	0.34	7.5	NaN	8.4
9/27/10 7:00	0.30	7.5	0.16	3.1
9/27/10 8:00	0.31	8.0	NaN	9.5
9/27/10 9:00	0.31	8.5	NaN	9.7
9/27/10 10:00	0.28	9.1	NaN	9.0
9/27/10 11:00	0.25	9.1	NaN	NaN
9/27/10 12:00	0.28	7.1	NaN	NaN
9/27/10 13:00	0.28	9.1	NaN	NaN
9/27/10 14:00	0.25	7.5	NaN	9.0
9/27/10 15:00	0.23	7.5	NaN	NaN
9/27/10 16:00	0.27	7.5	NaN	NaN
9/27/10 17:00	0.27	7.1	NaN	NaN
9/27/10 18:00	0.30	8.0	NaN	NaN
9/27/10 19:00	0.28	7.5	NaN	NaN
9/27/10 20:00	0.25	8.5	NaN	NaN
9/27/10 21:00	0.24	8.0	NaN	NaN
9/27/10 22:00	0.24	8.0	NaN	NaN
9/27/10 23:00	0.26	7.5	NaN	NaN
9/28/10 0:00	0.25	8.0	NaN	NaN
9/28/10 1:00	0.24	8.0	NaN	NaN
9/28/10 2:00	0.21	7.1	NaN	NaN
9/28/10 3:00	0.23	7.5	NaN	NaN
9/28/10 4:00	0.23	7.5	NaN	NaN
9/28/10 5:00	0.20	6.4	NaN	NaN
9/28/10 6:00	0.20	7.1	NaN	NaN
9/28/10 7:00	0.19	7.1	NaN	NaN
9/28/10 8:00	0.20	7.1	NaN	7.3
9/28/10 9:00	0.19	8.5	NaN	7.3
9/28/10 10:00	0.18	7.5	NaN	NaN
9/28/10 11:00	0.19	8.0	NaN	NaN
9/28/10 12:00	0.17	8.5	NaN	NaN
9/28/10 13:00	0.18	8.0	NaN	NaN
9/28/10 14:00	0.18	7.1	NaN	NaN
9/28/10 15:00	0.19	7.1	NaN	NaN
9/28/10 16:00	0.18	7.5	NaN	NaN
9/28/10 17:00	0.16	7.1	NaN	NaN
9/28/10 18:00	0.18	6.4	NaN	NaN
9/28/10 19:00	0.16	8.0	NaN	NaN
9/28/10 20:00	0.16	7.5	NaN	NaN
9/28/10 21:00	0.16	8.5	NaN	NaN
9/28/10 22:00	0.17	8.0	NaN	NaN
9/28/10 23:00	0.18	8.0	NaN	NaN
9/29/10 0:00	0.21	6.7	NaN	NaN
9/29/10 1:00	0.20	6.7	NaN	NaN
9/29/10 2:00	0.19	8.0	NaN	NaN
9/29/10 3:00	0.17	8.0	NaN	NaN
9/29/10 4:00	0.15	7.5	NaN	NaN
9/29/10 5:00	0.15	8.0	NaN	NaN
9/29/10 6:00	0.16	6.4	NaN	NaN

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
9/29/10 7:00	0.16	8.0	NaN	NaN
9/29/10 8:00	0.17	8.0	NaN	NaN
9/29/10 9:00	0.17	5.8	NaN	NaN
9/29/10 10:00	0.15	8.0	NaN	NaN
9/29/10 11:00	0.12	7.1	NaN	NaN
9/29/10 12:00	0.12	7.1	NaN	NaN
9/29/10 13:00	0.13	7.5	NaN	NaN
9/29/10 14:00	0.13	6.4	NaN	NaN
9/29/10 15:00	0.11	5.1	NaN	NaN
9/29/10 16:00	0.13	6.7	NaN	NaN
9/29/10 17:00	0.13	6.4	NaN	NaN
9/29/10 18:00	0.12	6.4	NaN	NaN
9/29/10 19:00	0.12	6.7	NaN	NaN
9/29/10 20:00	0.12	4.9	NaN	NaN
9/29/10 21:00	0.16	8.0	NaN	NaN
9/29/10 22:00	0.12	4.9	NaN	NaN
9/29/10 23:00	0.15	3.6	NaN	NaN
9/30/10 0:00	0.15	5.8	NaN	NaN
9/30/10 1:00	0.13	7.1	NaN	NaN
9/30/10 2:00	0.15	6.7	NaN	NaN
9/30/10 3:00	0.17	6.4	NaN	NaN
9/30/10 4:00	0.15	6.1	NaN	NaN
9/30/10 5:00	0.21	7.1	NaN	NaN
9/30/10 6:00	0.17	6.7	NaN	NaN
9/30/10 7:00	0.17	6.4	NaN	NaN
9/30/10 8:00	0.12	6.7	NaN	NaN
9/30/10 9:00	0.12	4.7	NaN	NaN
9/30/10 10:00	0.13	6.1	NaN	NaN
9/30/10 11:00	0.12	6.7	NaN	NaN
9/30/10 12:00	0.11	6.4	NaN	NaN
9/30/10 13:00	0.12	7.1	NaN	NaN
9/30/10 14:00	0.11	6.1	NaN	NaN
9/30/10 15:00	0.11	5.6	NaN	NaN
9/30/10 16:00	0.12	5.8	NaN	NaN
9/30/10 17:00	0.18	3.3	NaN	NaN
9/30/10 18:00	0.16	5.6	NaN	NaN
9/30/10 19:00	0.11	4.3	NaN	NaN
9/30/10 20:00	0.10	7.5	NaN	NaN
9/30/10 21:00	0.10	5.3	NaN	NaN
9/30/10 22:00	0.12	5.8	NaN	NaN
9/30/10 23:00	0.14	7.1	NaN	NaN
10/1/10 0:00	0.16	3.3	NaN	NaN
10/1/10 1:00	0.16	3.4	NaN	NaN
10/1/10 2:00	0.19	3.1	NaN	NaN
10/1/10 3:00	0.17	3.1	NaN	NaN
10/1/10 4:00	0.20	8.0	NaN	NaN
10/1/10 5:00	0.15	4.6	NaN	NaN
10/1/10 6:00	0.13	3.8	NaN	NaN
10/1/10 7:00	0.11	6.7	NaN	NaN
10/1/10 8:00	0.11	6.7	NaN	NaN
10/1/10 9:00	0.12	8.5	NaN	NaN
10/1/10 10:00	0.12	6.1	NaN	NaN
10/1/10 11:00	0.10	5.3	NaN	NaN
10/1/10 12:00	0.11	6.1	NaN	NaN

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)	Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
10/1/10 13:00	0.10	8.0	NaN	NaN	10/3/10 19:00	NaN	4.9	NaN	NaN
10/1/10 14:00	0.10	3.1	NaN	NaN	10/3/10 20:00	NaN	5.1	NaN	NaN
10/1/10 15:00	NaN	6.7	NaN	NaN	10/3/10 21:00	0.13	4.7	NaN	NaN
10/1/10 16:00	NaN	6.1	NaN	NaN	10/3/10 22:00	0.11	4.3	NaN	NaN
10/1/10 17:00	0.10	4.6	NaN	NaN	10/3/10 23:00	0.13	4.3	NaN	NaN
10/1/10 18:00	0.10	3.2	NaN	NaN	10/4/10 0:00	0.16	4.1	NaN	NaN
10/1/10 19:00	NaN	8.5	NaN	NaN	10/4/10 1:00	0.13	4.0	NaN	NaN
10/1/10 20:00	0.11	6.1	NaN	NaN	10/4/10 2:00	0.15	4.1	NaN	6.9
10/1/10 21:00	0.12	4.6	NaN	NaN	10/4/10 3:00	0.13	3.8	NaN	12.2
10/1/10 22:00	0.11	4.9	NaN	NaN	10/4/10 4:00	0.12	4.6	NaN	6.3
10/1/10 23:00	0.10	3.5	NaN	NaN	10/4/10 5:00	0.15	5.3	NaN	NaN
10/2/10 0:00	0.10	4.9	NaN	NaN	10/4/10 6:00	0.21	3.1	NaN	NaN
10/2/10 1:00	0.13	6.7	NaN	NaN	10/4/10 7:00	0.24	3.1	0.28	2.7
10/2/10 2:00	0.14	5.3	NaN	NaN	10/4/10 8:00	0.24	3.1	NaN	12.2
10/2/10 3:00	0.14	4.3	NaN	NaN	10/4/10 9:00	0.24	3.1	NaN	4.7
10/2/10 4:00	0.22	3.1	NaN	NaN	10/4/10 10:00	0.22	3.1	0.30	2.6
10/2/10 5:00	0.19	3.1	NaN	NaN	10/4/10 11:00	0.23	3.3	NaN	11.9
10/2/10 6:00	0.19	6.4	NaN	NaN	10/4/10 12:00	0.24	5.6	0.26	2.9
10/2/10 7:00	0.16	3.2	NaN	NaN	10/4/10 13:00	0.24	6.1	NaN	4.5
10/2/10 8:00	0.11	3.1	NaN	NaN	10/4/10 14:00	0.21	4.7	NaN	5.3
10/2/10 9:00	0.12	4.6	NaN	NaN	10/4/10 15:00	0.22	3.1	NaN	4.9
10/2/10 10:00	0.10	3.1	NaN	NaN	10/4/10 16:00	0.22	4.6	NaN	4.5
10/2/10 11:00	NaN	4.9	NaN	NaN	10/4/10 17:00	0.20	4.7	NaN	NaN
10/2/10 12:00	NaN	3.1	NaN	NaN	10/4/10 18:00	0.21	4.3	NaN	NaN
10/2/10 13:00	0.11	3.5	NaN	NaN	10/4/10 19:00	0.16	4.1	NaN	NaN
10/2/10 14:00	0.13	7.5	NaN	NaN	10/4/10 20:00	0.20	4.6	NaN	NaN
10/2/10 15:00	NaN	3.3	NaN	NaN	10/4/10 21:00	0.14	4.3	NaN	NaN
10/2/10 16:00	0.11	5.1	NaN	NaN	10/4/10 22:00	0.14	4.6	NaN	NaN
10/2/10 17:00	0.12	5.1	NaN	NaN	10/4/10 23:00	0.13	3.5	NaN	NaN
10/2/10 18:00	0.11	5.8	NaN	NaN	10/5/10 0:00	0.13	6.4	NaN	NaN
10/2/10 19:00	NaN	3.5	NaN	NaN	10/5/10 1:00	0.12	4.6	NaN	NaN
10/2/10 20:00	0.11	4.1	NaN	NaN	10/5/10 2:00	0.12	4.0	NaN	NaN
10/2/10 21:00	0.11	4.4	NaN	NaN	10/5/10 3:00	0.12	4.7	NaN	NaN
10/2/10 22:00	0.13	5.6	NaN	NaN	10/5/10 4:00	0.12	3.1	NaN	NaN
10/2/10 23:00	0.13	3.8	NaN	NaN	10/5/10 5:00	0.17	7.1	NaN	NaN
10/3/10 0:00	0.10	3.5	NaN	NaN	10/5/10 6:00	0.17	3.3	NaN	NaN
10/3/10 1:00	0.11	3.7	NaN	NaN	10/5/10 7:00	0.19	3.1	NaN	4.7
10/3/10 2:00	0.11	3.1	NaN	NaN	10/5/10 8:00	0.20	3.2	NaN	4.8
10/3/10 3:00	NaN	6.4	NaN	NaN	10/5/10 9:00	0.22	3.1	NaN	6.0
10/3/10 4:00	0.11	3.2	NaN	NaN	10/5/10 10:00	0.21	3.1	NaN	5.6
10/3/10 5:00	0.13	3.2	NaN	NaN	10/5/10 11:00	0.22	3.5	NaN	5.2
10/3/10 6:00	0.11	3.3	NaN	NaN	10/5/10 12:00	0.23	3.5	NaN	4.7
10/3/10 7:00	0.11	3.4	NaN	6.6	10/5/10 13:00	0.24	3.1	NaN	5.8
10/3/10 8:00	0.10	3.1	NaN	4.6	10/5/10 14:00	0.25	4.7	NaN	5.2
10/3/10 9:00	0.12	8.0	NaN	NaN	10/5/10 15:00	0.25	4.1	NaN	4.8
10/3/10 10:00	0.10	3.1	NaN	NaN	10/5/10 16:00	0.25	4.9	NaN	4.7
10/3/10 11:00	0.10	3.1	NaN	NaN	10/5/10 17:00	0.27	4.9	0.27	2.5
10/3/10 12:00	0.11	3.2	NaN	NaN	10/5/10 18:00	0.24	4.7	NaN	NaN
10/3/10 13:00	0.18	3.1	NaN	NaN	10/5/10 19:00	0.23	4.7	NaN	NaN
10/3/10 14:00	0.15	3.1	NaN	NaN	10/5/10 20:00	0.23	5.1	NaN	NaN
10/3/10 15:00	0.16	3.3	NaN	6.6	10/5/10 21:00	0.22	4.6	NaN	NaN
10/3/10 16:00	0.12	3.1	NaN	6.9	10/5/10 22:00	0.22	6.7	NaN	NaN
10/3/10 17:00	0.12	3.1	NaN	NaN	10/5/10 23:00	0.19	4.9	NaN	NaN
10/3/10 18:00	0.10	4.6	NaN	NaN	10/6/10 0:00	0.16	3.8	NaN	NaN

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)	Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
10/6/10 1:00	0.16	4.4	NaN	NaN	10/8/10 7:00	0.18	8.5	NaN	NaN
10/6/10 2:00	0.15	3.7	NaN	NaN	10/8/10 8:00	0.18	9.1	NaN	NaN
10/6/10 3:00	0.15	4.6	NaN	NaN	10/8/10 9:00	0.19	8.0	NaN	NaN
10/6/10 4:00	0.12	4.4	NaN	NaN	10/8/10 10:00	0.17	8.5	NaN	NaN
10/6/10 5:00	0.14	6.7	NaN	NaN	10/8/10 11:00	0.17	8.5	NaN	NaN
10/6/10 6:00	0.13	4.0	NaN	NaN	10/8/10 12:00	0.17	7.5	NaN	NaN
10/6/10 7:00	0.14	3.3	NaN	NaN	10/8/10 13:00	0.17	8.0	NaN	NaN
10/6/10 8:00	0.17	3.2	NaN	NaN	10/8/10 14:00	0.19	9.1	NaN	NaN
10/6/10 9:00	0.18	3.1	NaN	NaN	10/8/10 15:00	0.20	9.1	NaN	NaN
10/6/10 10:00	0.19	3.9	NaN	NaN	10/8/10 16:00	0.18	8.0	NaN	NaN
10/6/10 11:00	0.18	4.3	NaN	NaN	10/8/10 17:00	0.19	9.1	NaN	NaN
10/6/10 12:00	0.17	4.4	NaN	NaN	10/8/10 18:00	0.21	8.5	NaN	NaN
10/6/10 13:00	0.19	6.1	NaN	NaN	10/8/10 19:00	0.23	9.1	NaN	NaN
10/6/10 14:00	0.21	6.1	NaN	NaN	10/8/10 20:00	0.20	9.1	NaN	NaN
10/6/10 15:00	0.21	3.7	NaN	NaN	10/8/10 21:00	0.22	9.9	NaN	NaN
10/6/10 16:00	0.20	6.1	NaN	NaN	10/8/10 22:00	0.22	9.9	NaN	NaN
10/6/10 17:00	0.21	4.0	NaN	NaN	10/8/10 23:00	0.24	9.1	NaN	NaN
10/6/10 18:00	0.22	7.1	NaN	NaN	10/9/10 0:00	0.23	9.1	NaN	NaN
10/6/10 19:00	0.23	4.0	NaN	NaN	10/9/10 1:00	0.23	9.1	NaN	NaN
10/6/10 20:00	0.21	4.7	NaN	NaN	10/9/10 2:00	0.20	8.5	NaN	NaN
10/6/10 21:00	0.20	3.1	NaN	NaN	10/9/10 3:00	0.22	8.5	NaN	NaN
10/6/10 22:00	0.19	3.9	NaN	NaN	10/9/10 4:00	0.23	8.5	NaN	NaN
10/6/10 23:00	0.20	3.9	NaN	NaN	10/9/10 5:00	0.23	9.1	NaN	NaN
10/7/10 0:00	0.20	4.0	NaN	NaN	10/9/10 6:00	0.21	8.5	NaN	NaN
10/7/10 1:00	0.17	5.6	NaN	NaN	10/9/10 7:00	0.22	8.5	NaN	NaN
10/7/10 2:00	0.17	3.5	NaN	NaN	10/9/10 8:00	0.23	8.0	NaN	NaN
10/7/10 3:00	0.25	7.5	NaN	NaN	10/9/10 9:00	0.17	8.5	NaN	NaN
10/7/10 4:00	0.18	6.7	NaN	NaN	10/9/10 10:00	0.20	7.5	NaN	NaN
10/7/10 5:00	0.17	6.4	NaN	NaN	10/9/10 11:00	0.17	8.0	NaN	NaN
10/7/10 6:00	0.18	7.1	NaN	NaN	10/9/10 12:00	0.18	8.5	NaN	NaN
10/7/10 7:00	0.16	7.5	NaN	NaN	10/9/10 13:00	0.18	8.5	NaN	NaN
10/7/10 8:00	0.17	7.5	NaN	NaN	10/9/10 14:00	0.17	8.5	NaN	NaN
10/7/10 9:00	0.18	6.4	NaN	NaN	10/9/10 15:00	0.19	8.5	NaN	NaN
10/7/10 10:00	0.20	6.4	NaN	NaN	10/9/10 16:00	0.19	9.1	NaN	NaN
10/7/10 11:00	0.16	6.4	NaN	NaN	10/9/10 17:00	0.19	8.0	NaN	NaN
10/7/10 12:00	0.19	6.7	NaN	NaN	10/9/10 18:00	0.19	7.5	NaN	NaN
10/7/10 13:00	0.18	7.1	NaN	NaN	10/9/10 19:00	0.18	8.5	NaN	NaN
10/7/10 14:00	0.17	6.4	NaN	NaN	10/9/10 20:00	0.16	9.1	NaN	NaN
10/7/10 15:00	0.16	6.4	NaN	NaN	10/9/10 21:00	0.16	7.5	NaN	NaN
10/7/10 16:00	0.16	6.4	NaN	NaN	10/9/10 22:00	0.20	8.5	NaN	NaN
10/7/10 17:00	0.18	7.5	NaN	NaN	10/9/10 23:00	0.22	3.2	NaN	NaN
10/7/10 18:00	0.16	6.7	NaN	NaN	10/10/10 0:00	0.22	3.1	NaN	NaN
10/7/10 19:00	0.18	6.7	NaN	NaN	10/10/10 1:00	0.19	3.2	NaN	NaN
10/7/10 20:00	0.20	8.5	NaN	NaN	10/10/10 2:00	0.20	3.2	NaN	NaN
10/7/10 21:00	0.19	7.5	NaN	NaN	10/10/10 3:00	0.19	3.2	NaN	NaN
10/7/10 22:00	0.20	8.5	NaN	NaN	10/10/10 4:00	0.17	3.3	NaN	NaN
10/7/10 23:00	0.20	6.7	NaN	NaN	10/10/10 5:00	0.17	8.0	NaN	NaN
10/8/10 0:00	0.23	6.1	NaN	NaN	10/10/10 6:00	0.17	9.1	NaN	NaN
10/8/10 1:00	0.20	6.4	NaN	NaN	10/10/10 7:00	0.18	8.0	NaN	NaN
10/8/10 2:00	0.22	9.1	NaN	NaN	10/10/10 8:00	0.19	8.5	NaN	NaN
10/8/10 3:00	0.21	9.1	NaN	NaN	10/10/10 9:00	0.17	9.1	NaN	NaN
10/8/10 4:00	0.20	8.5	NaN	NaN	10/10/10 10:00	0.15	8.5	NaN	NaN
10/8/10 5:00	0.20	9.1	NaN	NaN	10/10/10 11:00	0.16	8.5	NaN	NaN
10/8/10 6:00	0.21	9.1	NaN	NaN	10/10/10 12:00	0.13	8.0	NaN	NaN

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)	Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
10/10/10 13:00	0.13	8.5	NaN	NaN	10/12/10 19:00	0.22	5.6	NaN	NaN
10/10/10 14:00	0.18	8.5	NaN	NaN	10/12/10 20:00	0.20	6.1	NaN	NaN
10/10/10 15:00	0.13	7.1	NaN	NaN	10/12/10 21:00	0.22	5.6	NaN	NaN
10/10/10 16:00	0.14	8.0	NaN	NaN	10/12/10 22:00	0.19	6.4	NaN	NaN
10/10/10 17:00	0.16	8.0	NaN	NaN	10/12/10 23:00	0.20	5.3	NaN	NaN
10/10/10 18:00	0.16	7.1	NaN	NaN	10/13/10 0:00	0.20	5.6	NaN	NaN
10/10/10 19:00	0.14	8.0	NaN	NaN	10/13/10 1:00	0.22	6.7	NaN	NaN
10/10/10 20:00	0.15	7.5	NaN	NaN	10/13/10 2:00	0.19	5.1	NaN	NaN
10/10/10 21:00	0.17	7.5	NaN	NaN	10/13/10 3:00	0.20	6.1	NaN	NaN
10/10/10 22:00	0.15	8.0	NaN	NaN	10/13/10 4:00	0.21	5.1	NaN	NaN
10/10/10 23:00	0.19	6.7	NaN	NaN	10/13/10 5:00	0.23	3.6	NaN	NaN
10/11/10 0:00	0.17	8.5	NaN	NaN	10/13/10 6:00	0.25	3.6	NaN	NaN
10/11/10 1:00	0.16	3.6	NaN	NaN	10/13/10 7:00	0.26	4.7	NaN	NaN
10/11/10 2:00	0.18	8.0	NaN	NaN	10/13/10 8:00	0.26	3.9	NaN	NaN
10/11/10 3:00	0.16	7.1	NaN	NaN	10/13/10 9:00	0.26	5.6	NaN	NaN
10/11/10 4:00	0.16	8.0	NaN	NaN	10/13/10 10:00	0.24	4.0	NaN	NaN
10/11/10 5:00	NaN	NaN	NaN	NaN	10/13/10 11:00	0.21	4.0	NaN	NaN
10/11/10 6:00	0.14	8.5	NaN	NaN	10/13/10 12:00	0.23	6.4	NaN	NaN
10/11/10 7:00	0.13	7.1	NaN	NaN	10/13/10 13:00	0.22	4.0	NaN	NaN
10/11/10 8:00	0.18	6.7	NaN	NaN	10/13/10 14:00	0.21	4.0	NaN	NaN
10/11/10 9:00	0.16	8.0	NaN	NaN	10/13/10 15:00	0.20	5.8	NaN	NaN
10/11/10 10:00	0.14	8.0	NaN	NaN	10/13/10 16:00	0.20	6.1	NaN	NaN
10/11/10 11:00	0.14	7.5	NaN	NaN	10/13/10 17:00	0.17	6.4	NaN	NaN
10/11/10 12:00	0.15	7.5	NaN	NaN	10/13/10 18:00	0.17	6.1	NaN	NaN
10/11/10 13:00	0.13	7.5	NaN	NaN	10/13/10 19:00	0.18	6.4	NaN	NaN
10/11/10 14:00	NaN	NaN	NaN	NaN	10/13/10 20:00	0.20	6.1	NaN	NaN
10/11/10 15:00	0.17	3.1	NaN	NaN	10/13/10 21:00	0.24	4.9	NaN	NaN
10/11/10 16:00	0.15	3.1	NaN	NaN	10/13/10 22:00	0.27	3.8	NaN	NaN
10/11/10 17:00	0.14	7.5	NaN	NaN	10/13/10 23:00	0.28	4.7	NaN	NaN
10/11/10 18:00	0.15	6.7	NaN	NaN	10/14/10 0:00	0.28	4.1	NaN	NaN
10/11/10 19:00	0.14	3.2	NaN	NaN	10/14/10 1:00	0.28	4.4	NaN	NaN
10/11/10 20:00	0.14	3.1	NaN	NaN	10/14/10 2:00	0.29	4.6	NaN	NaN
10/11/10 21:00	0.15	6.1	NaN	NaN	10/14/10 3:00	0.27	4.4	NaN	NaN
10/11/10 22:00	0.14	3.3	NaN	NaN	10/14/10 4:00	0.27	7.5	NaN	NaN
10/11/10 23:00	0.16	3.1	NaN	NaN	10/14/10 5:00	0.23	11.6	NaN	NaN
10/12/10 0:00	0.20	3.2	NaN	NaN	10/14/10 6:00	0.25	10.7	NaN	NaN
10/12/10 1:00	0.20	3.6	NaN	NaN	10/14/10 7:00	0.25	7.1	NaN	NaN
10/12/10 2:00	0.19	3.5	NaN	NaN	10/14/10 8:00	0.23	9.9	NaN	NaN
10/12/10 3:00	0.22	3.1	NaN	NaN	10/14/10 9:00	0.23	9.9	NaN	NaN
10/12/10 4:00	0.22	3.3	NaN	NaN	10/14/10 10:00	0.23	7.1	NaN	NaN
10/12/10 5:00	0.30	3.2	NaN	NaN	10/14/10 11:00	0.20	9.9	NaN	NaN
10/12/10 6:00	0.35	3.2	NaN	NaN	10/14/10 12:00	0.19	6.7	NaN	NaN
10/12/10 7:00	0.30	3.5	NaN	NaN	10/14/10 13:00	0.25	9.9	NaN	NaN
10/12/10 8:00	0.30	3.3	NaN	NaN	10/14/10 14:00	0.20	9.1	NaN	NaN
10/12/10 9:00	0.32	3.2	NaN	NaN	10/14/10 15:00	0.19	9.9	NaN	9.7
10/12/10 10:00	0.32	3.6	NaN	NaN	10/14/10 16:00	0.19	9.1	NaN	9.7
10/12/10 11:00	0.32	3.5	NaN	NaN	10/14/10 17:00	0.20	8.5	NaN	NaN
10/12/10 12:00	0.28	3.7	NaN	NaN	10/14/10 18:00	0.19	8.5	NaN	NaN
10/12/10 13:00	0.30	3.2	NaN	NaN	10/14/10 19:00	0.20	9.1	NaN	NaN
10/12/10 14:00	0.24	5.3	NaN	NaN	10/14/10 20:00	0.18	9.9	NaN	NaN
10/12/10 15:00	0.25	3.6	NaN	NaN	10/14/10 21:00	0.18	9.1	NaN	NaN
10/12/10 16:00	0.22	3.9	NaN	NaN	10/14/10 22:00	0.19	6.4	NaN	NaN
10/12/10 17:00	0.20	5.8	NaN	NaN	10/14/10 23:00	0.19	7.1	NaN	NaN
10/12/10 18:00	0.19	5.8	NaN	NaN	10/15/10 0:00	0.17	6.7	NaN	NaN

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
10/15/10 1:00	0.15	7.5	NaN	NaN
10/15/10 2:00	0.17	4.7	NaN	NaN
10/15/10 3:00	0.22	3.1	NaN	NaN
10/15/10 4:00	0.19	3.1	NaN	NaN
10/15/10 5:00	0.19	8.5	NaN	NaN
10/15/10 6:00	0.16	3.2	NaN	NaN
10/15/10 7:00	0.15	8.5	NaN	NaN
10/15/10 8:00	0.15	8.5	NaN	NaN
10/15/10 9:00	0.14	8.5	NaN	8.8
10/15/10 10:00	0.17	8.5	NaN	NaN
10/15/10 11:00	0.16	9.1	NaN	NaN
10/15/10 12:00	0.18	9.1	NaN	NaN
10/15/10 13:00	0.13	8.5	NaN	NaN
10/15/10 14:00	0.15	8.5	NaN	NaN
10/15/10 15:00	0.13	8.0	NaN	NaN
10/15/10 16:00	0.14	8.0	NaN	NaN
10/15/10 17:00	0.13	7.5	NaN	NaN
10/15/10 18:00	0.14	7.5	NaN	NaN
10/15/10 19:00	0.13	7.5	NaN	NaN
10/15/10 20:00	0.13	7.1	NaN	NaN
10/15/10 21:00	0.12	8.0	NaN	NaN
10/15/10 22:00	0.12	7.1	NaN	NaN
10/15/10 23:00	0.12	7.5	NaN	NaN
10/16/10 0:00	0.13	6.7	NaN	NaN
10/16/10 1:00	0.12	7.1	NaN	NaN
10/16/10 2:00	0.12	7.1	NaN	NaN
10/16/10 3:00	0.11	7.1	NaN	NaN
10/16/10 4:00	0.12	6.7	NaN	NaN
10/16/10 5:00	0.11	6.4	NaN	NaN
10/16/10 6:00	0.12	6.1	NaN	NaN
10/16/10 7:00	0.12	6.4	NaN	NaN
10/16/10 8:00	0.10	5.3	NaN	NaN
10/16/10 9:00	0.10	5.8	NaN	NaN
10/16/10 10:00	0.10	6.7	NaN	NaN
10/16/10 11:00	0.10	7.1	NaN	NaN
10/16/10 12:00	0.17	3.4	NaN	NaN
10/16/10 13:00	NaN	6.1	NaN	NaN
10/16/10 14:00	NaN	7.5	NaN	NaN
10/16/10 15:00	0.11	7.1	NaN	NaN
10/16/10 16:00	NaN	6.7	NaN	NaN
10/16/10 17:00	NaN	6.4	NaN	NaN
10/16/10 18:00	0.10	3.7	NaN	NaN
10/16/10 19:00	0.10	3.4	NaN	NaN
10/16/10 20:00	NaN	5.1	NaN	NaN
10/16/10 21:00	NaN	6.1	NaN	NaN
10/16/10 22:00	NaN	6.7	NaN	NaN
10/16/10 23:00	0.15	7.5	NaN	NaN
10/17/10 0:00	0.12	3.4	NaN	NaN
10/17/10 1:00	0.10	7.5	NaN	NaN
10/17/10 2:00	NaN	5.3	NaN	NaN
10/17/10 3:00	0.12	4.9	NaN	NaN
10/17/10 4:00	NaN	7.5	NaN	NaN
10/17/10 5:00	0.11	4.9	NaN	NaN
10/17/10 6:00	0.11	4.9	NaN	NaN
10/17/10 7:00	0.10	6.4	NaN	NaN
10/17/10 8:00	0.12	4.3	NaN	NaN
10/17/10 9:00	0.11	7.5	NaN	NaN
10/17/10 10:00	0.15	5.3	NaN	NaN
10/17/10 11:00	0.11	7.1	NaN	NaN
10/17/10 12:00	0.12	7.1	NaN	NaN
10/17/10 13:00	0.10	7.5	NaN	NaN
10/17/10 14:00	0.10	6.7	NaN	NaN
10/17/10 15:00	0.10	6.7	NaN	NaN
10/17/10 16:00	0.12	6.4	NaN	NaN
10/17/10 17:00	0.11	6.4	NaN	NaN
10/17/10 18:00	0.10	8.5	NaN	NaN
10/17/10 19:00	0.10	8.0	NaN	NaN
10/17/10 20:00	0.12	6.7	NaN	NaN
10/17/10 21:00	0.10	8.0	NaN	NaN
10/17/10 22:00	0.12	7.1	NaN	NaN
10/17/10 23:00	0.13	6.7	NaN	NaN
10/18/10 0:00	0.11	5.1	NaN	NaN
10/18/10 1:00	0.10	8.0	NaN	NaN
10/18/10 2:00	0.16	7.1	NaN	NaN
10/18/10 3:00	0.11	7.5	NaN	NaN
10/18/10 4:00	0.10	3.3	NaN	NaN
10/18/10 5:00	0.12	5.1	NaN	NaN
10/18/10 6:00	0.11	3.2	NaN	NaN
10/18/10 7:00	0.11	5.8	NaN	NaN
10/18/10 8:00	0.11	4.6	NaN	NaN
10/18/10 9:00	0.10	7.5	NaN	NaN
10/18/10 10:00	NaN	6.1	NaN	NaN
10/18/10 11:00	NaN	8.0	NaN	NaN
10/18/10 12:00	NaN	7.1	NaN	NaN
10/18/10 13:00	NaN	4.1	NaN	NaN
10/18/10 14:00	0.11	6.7	NaN	NaN
10/18/10 15:00	0.10	7.1	NaN	NaN
10/18/10 16:00	0.14	5.6	NaN	NaN
10/18/10 17:00	0.12	7.1	NaN	NaN
10/18/10 18:00	0.13	5.6	NaN	NaN
10/18/10 19:00	0.13	6.7	NaN	NaN
10/18/10 20:00	0.12	7.1	NaN	NaN
10/18/10 21:00	0.21	8.0	NaN	NaN
10/18/10 22:00	0.12	3.2	NaN	NaN
10/18/10 23:00	0.14	7.1	NaN	NaN
10/19/10 0:00	0.11	7.1	NaN	NaN
10/19/10 1:00	0.13	6.1	NaN	NaN
10/19/10 2:00	0.10	7.1	NaN	NaN
10/19/10 3:00	0.13	7.1	NaN	NaN
10/19/10 4:00	0.11	7.1	NaN	NaN
10/19/10 5:00	0.11	6.4	NaN	NaN
10/19/10 6:00	0.10	6.7	NaN	NaN
10/19/10 7:00	0.13	5.3	NaN	NaN
10/19/10 8:00	0.12	6.4	NaN	NaN
10/19/10 9:00	0.14	5.6	NaN	NaN
10/19/10 10:00	0.14	4.7	NaN	NaN
10/19/10 11:00	0.11	7.1	NaN	NaN
10/19/10 12:00	0.10	4.9	NaN	NaN

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)	Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
10/19/10 13:00	0.10	7.1	NaN	NaN	10/21/10 19:00	0.13	6.7	NaN	NaN
10/19/10 14:00	0.10	7.1	NaN	NaN	10/21/10 20:00	0.13	6.7	NaN	NaN
10/19/10 15:00	0.10	5.6	NaN	NaN	10/21/10 21:00	0.13	5.6	NaN	NaN
10/19/10 16:00	0.11	6.4	NaN	NaN	10/21/10 22:00	0.13	5.6	NaN	NaN
10/19/10 17:00	0.11	6.7	NaN	NaN	10/21/10 23:00	0.13	5.6	NaN	NaN
10/19/10 18:00	0.15	5.6	NaN	NaN	10/22/10 0:00	0.13	6.7	NaN	NaN
10/19/10 19:00	0.12	6.7	NaN	NaN	10/22/10 1:00	0.11	5.6	NaN	NaN
10/19/10 20:00	0.14	6.7	NaN	NaN	10/22/10 2:00	0.11	5.6	NaN	NaN
10/19/10 21:00	0.13	7.1	NaN	NaN	10/22/10 3:00	0.13	6.4	NaN	NaN
10/19/10 22:00	0.13	7.1	NaN	NaN	10/22/10 4:00	NaN	3.2	NaN	NaN
10/19/10 23:00	0.13	6.7	NaN	NaN	10/22/10 5:00	NaN	3.2	NaN	NaN
10/20/10 0:00	0.14	4.6	NaN	NaN	10/22/10 6:00	0.11	5.6	NaN	NaN
10/20/10 1:00	0.14	7.1	NaN	NaN	10/22/10 7:00	0.10	6.1	NaN	NaN
10/20/10 2:00	0.13	5.1	NaN	NaN	10/22/10 8:00	0.10	6.1	NaN	NaN
10/20/10 3:00	0.13	4.9	NaN	NaN	10/22/10 9:00	NaN	3.8	NaN	NaN
10/20/10 4:00	0.13	6.7	NaN	NaN	10/22/10 10:00	0.11	6.1	NaN	NaN
10/20/10 5:00	0.16	6.1	NaN	NaN	10/22/10 11:00	0.11	6.1	NaN	NaN
10/20/10 6:00	0.15	6.4	NaN	NaN	10/22/10 12:00	0.10	3.6	NaN	NaN
10/20/10 7:00	0.13	6.7	NaN	NaN	10/22/10 13:00	NaN	7.1	NaN	NaN
10/20/10 8:00	0.12	6.1	NaN	NaN	10/22/10 14:00	NaN	7.1	NaN	NaN
10/20/10 9:00	0.14	5.1	NaN	NaN	10/22/10 15:00	0.11	8.0	NaN	NaN
10/20/10 10:00	0.13	6.7	NaN	NaN	10/22/10 16:00	0.11	4.0	NaN	NaN
10/20/10 11:00	0.13	6.7	NaN	NaN	10/22/10 17:00	0.11	4.0	NaN	NaN
10/20/10 12:00	0.14	5.8	NaN	NaN	10/22/10 18:00	NaN	5.3	NaN	NaN
10/20/10 13:00	0.13	6.4	NaN	NaN	10/22/10 19:00	0.10	4.3	NaN	NaN
10/20/10 14:00	0.15	6.4	NaN	NaN	10/22/10 20:00	0.10	4.3	NaN	NaN
10/20/10 15:00	0.13	5.8	NaN	NaN	10/22/10 21:00	0.15	6.7	NaN	NaN
10/20/10 16:00	0.20	7.1	NaN	NaN	10/22/10 22:00	NaN	3.1	NaN	NaN
10/20/10 17:00	0.13	5.6	NaN	NaN	10/22/10 23:00	NaN	3.1	NaN	NaN
10/20/10 18:00	0.14	6.7	NaN	NaN	10/23/10 0:00	0.11	6.1	NaN	NaN
10/20/10 19:00	0.13	6.7	NaN	NaN	10/23/10 1:00	0.11	3.1	NaN	NaN
10/20/10 20:00	0.14	5.1	NaN	NaN	10/23/10 2:00	0.11	3.1	NaN	NaN
10/20/10 21:00	0.15	5.3	NaN	NaN	10/23/10 3:00	0.13	3.2	NaN	NaN
10/20/10 22:00	0.18	3.1	NaN	NaN	10/23/10 4:00	0.19	3.1	NaN	5.9
10/20/10 23:00	0.16	3.1	NaN	NaN	10/23/10 5:00	0.19	3.1	NaN	4.8
10/21/10 0:00	0.22	3.1	NaN	NaN	10/23/10 6:00	0.20	3.2	NaN	4.6
10/21/10 1:00	0.16	6.4	NaN	NaN	10/23/10 7:00	0.28	3.6	0.26	2.7
10/21/10 2:00	0.23	5.8	NaN	NaN	10/23/10 8:00	0.28	3.6	NaN	6.7
10/21/10 3:00	0.20	3.5	NaN	NaN	10/23/10 9:00	0.30	3.9	NaN	7.4
10/21/10 4:00	0.18	7.1	NaN	NaN	10/23/10 10:00	0.33	3.9	NaN	7.1
10/21/10 5:00	0.18	7.5	NaN	NaN	10/23/10 11:00	0.33	3.9	NaN	7.8
10/21/10 6:00	0.17	7.5	NaN	NaN	10/23/10 12:00	0.37	4.1	NaN	5.1
10/21/10 7:00	0.16	7.1	NaN	NaN	10/23/10 13:00	0.45	4.4	NaN	5.0
10/21/10 8:00	0.16	6.4	NaN	NaN	10/23/10 14:00	0.45	4.4	NaN	5.0
10/21/10 9:00	0.16	6.1	NaN	NaN	10/23/10 15:00	0.49	4.4	NaN	5.0
10/21/10 10:00	0.16	6.7	NaN	NaN	10/23/10 16:00	0.51	4.6	0.25	2.6
10/21/10 11:00	0.16	6.7	NaN	NaN	10/23/10 17:00	0.51	4.6	NaN	5.0
10/21/10 12:00	0.14	6.7	NaN	NaN	10/23/10 18:00	0.43	4.6	NaN	4.7
10/21/10 13:00	0.13	6.7	NaN	NaN	10/23/10 19:00	0.42	4.7	NaN	4.5
10/21/10 14:00	0.13	6.7	NaN	NaN	10/23/10 20:00	0.42	4.7	NaN	4.6
10/21/10 15:00	0.15	5.6	NaN	NaN	10/23/10 21:00	0.44	5.1	NaN	4.7
10/21/10 16:00	0.13	5.6	NaN	NaN	10/23/10 22:00	0.43	4.9	NaN	4.9
10/21/10 17:00	0.13	5.6	NaN	NaN	10/23/10 23:00	0.43	4.9	NaN	4.7
10/21/10 18:00	0.11	6.1	NaN	NaN	10/24/10 0:00	0.47	5.1	NaN	5.0

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)	Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
10/24/10 1:00	0.63	3.8	0.33	2.7	10/26/10 7:00	0.97	5.6	0.40	2.9
10/24/10 2:00	0.63	3.8	0.39	2.8	10/26/10 8:00	0.97	5.6	0.36	3.0
10/24/10 3:00	0.61	3.7	0.40	2.7	10/26/10 9:00	1.04	5.6	0.35	2.9
10/24/10 4:00	0.72	5.6	0.40	3.0	10/26/10 10:00	0.85	5.8	0.29	2.7
10/24/10 5:00	0.72	5.6	0.40	2.9	10/26/10 11:00	0.85	5.8	0.28	2.7
10/24/10 6:00	0.65	5.1	0.33	2.7	10/26/10 12:00	0.90	6.1	0.29	2.7
10/24/10 7:00	0.56	5.3	0.33	2.8	10/26/10 13:00	0.88	6.4	0.34	2.9
10/24/10 8:00	0.56	5.3	0.28	2.7	10/26/10 14:00	0.88	6.4	0.28	2.8
10/24/10 9:00	0.55	5.3	0.10	5.6	10/26/10 15:00	0.89	6.4	0.24	2.5
10/24/10 10:00	0.60	5.3	NaN	5.7	10/26/10 16:00	0.80	6.1	0.26	2.6
10/24/10 11:00	0.60	5.3	NaN	5.2	10/26/10 17:00	0.80	6.1	NaN	6.6
10/24/10 12:00	0.63	5.3	NaN	5.4	10/26/10 18:00	0.84	7.1	NaN	6.5
10/24/10 13:00	0.70	6.1	NaN	5.6	10/26/10 19:00	0.87	6.4	0.24	2.6
10/24/10 14:00	0.70	6.1	NaN	5.7	10/26/10 20:00	0.87	6.4	NaN	6.1
10/24/10 15:00	0.69	7.1	0.13	6.2	10/26/10 21:00	0.82	6.4	NaN	6.2
10/24/10 16:00	0.63	6.7	0.14	6.6	10/26/10 22:00	0.81	6.1	0.12	6.8
10/24/10 17:00	0.63	6.7	0.14	7.2	10/26/10 23:00	0.81	6.1	NaN	6.3
10/24/10 18:00	0.69	7.1	0.13	6.6	10/27/10 0:00	0.80	6.4	NaN	6.3
10/24/10 19:00	0.69	7.1	0.14	7.2	10/27/10 1:00	0.80	6.7	NaN	6.9
10/24/10 20:00	0.69	7.1	0.16	7.5	10/27/10 2:00	0.80	6.7	NaN	6.6
10/24/10 21:00	0.64	7.1	0.11	7.0	10/27/10 3:00	0.85	6.7	NaN	6.8
10/24/10 22:00	0.68	7.1	0.12	6.9	10/27/10 4:00	0.79	7.1	NaN	6.3
10/24/10 23:00	0.68	7.1	0.14	6.7	10/27/10 5:00	0.79	7.1	NaN	6.6
10/25/10 0:00	0.59	7.1	0.13	7.0	10/27/10 6:00	0.83	6.7	0.11	6.6
10/25/10 1:00	0.61	7.5	0.15	7.6	10/27/10 7:00	0.74	7.1	NaN	7.3
10/25/10 2:00	0.61	7.5	0.13	7.8	10/27/10 8:00	0.74	7.1	NaN	6.7
10/25/10 3:00	0.58	7.5	0.11	7.8	10/27/10 9:00	0.79	6.1	0.23	2.6
10/25/10 4:00	0.52	7.5	0.12	8.0	10/27/10 10:00	0.76	6.7	0.10	6.6
10/25/10 5:00	0.52	7.5	0.10	7.9	10/27/10 11:00	0.76	6.7	0.11	6.4
10/25/10 6:00	0.58	7.5	0.11	7.6	10/27/10 12:00	0.72	6.7	0.28	2.5
10/25/10 7:00	0.51	7.5	0.10	7.9	10/27/10 13:00	0.68	6.4	0.12	6.2
10/25/10 8:00	0.51	7.5	0.11	7.8	10/27/10 14:00	0.68	6.4	NaN	6.2
10/25/10 9:00	0.49	6.7	NaN	7.4	10/27/10 15:00	0.64	6.7	NaN	6.9
10/25/10 10:00	0.47	7.1	NaN	7.1	10/27/10 16:00	0.62	6.4	NaN	6.3
10/25/10 11:00	0.47	7.1	NaN	7.1	10/27/10 17:00	0.62	6.4	NaN	6.3
10/25/10 12:00	0.52	6.7	NaN	7.1	10/27/10 18:00	0.62	6.7	NaN	6.4
10/25/10 13:00	0.50	7.1	NaN	7.0	10/27/10 19:00	0.59	6.1	NaN	5.9
10/25/10 14:00	0.50	7.1	NaN	7.2	10/27/10 20:00	0.59	6.1	NaN	6.0
10/25/10 15:00	0.54	6.7	NaN	6.9	10/27/10 21:00	0.55	5.6	NaN	6.5
10/25/10 16:00	0.58	7.1	NaN	7.3	10/27/10 22:00	0.59	6.7	NaN	6.0
10/25/10 17:00	0.58	7.1	NaN	6.6	10/27/10 23:00	0.59	6.7	NaN	NaN
10/25/10 18:00	0.54	6.7	0.10	6.2	10/28/10 0:00	0.58	6.1	NaN	NaN
10/25/10 19:00	0.59	7.5	0.10	7.3	10/28/10 1:00	0.56	6.4	NaN	NaN
10/25/10 20:00	0.59	7.5	0.11	7.4	10/28/10 2:00	0.56	6.4	NaN	6.4
10/25/10 21:00	0.56	6.7	NaN	7.6	10/28/10 3:00	0.56	6.4	NaN	5.9
10/25/10 22:00	0.62	6.7	NaN	7.8	10/28/10 4:00	0.56	5.8	NaN	6.3
10/25/10 23:00	0.62	6.7	NaN	7.4	10/28/10 5:00	0.56	5.8	NaN	6.1
10/26/10 0:00	0.67	4.7	NaN	7.6	10/28/10 6:00	0.53	5.3	NaN	6.4
10/26/10 1:00	0.75	4.4	NaN	7.0	10/28/10 7:00	0.51	5.6	NaN	6.2
10/26/10 2:00	0.75	4.4	0.33	2.5	10/28/10 8:00	0.51	5.6	NaN	6.4
10/26/10 3:00	0.76	5.1	NaN	7.6	10/28/10 9:00	0.50	6.1	NaN	8.4
10/26/10 4:00	0.92	4.9	0.41	2.5	10/28/10 10:00	0.50	5.8	NaN	7.9
10/26/10 5:00	0.92	4.9	0.12	7.1	10/28/10 11:00	0.50	5.8	NaN	6.0
10/26/10 6:00	0.98	5.3	0.38	2.8	10/28/10 12:00	0.49	6.4	NaN	6.3

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
10/28/10 13:00	0.44	6.4	NaN	6.0
10/28/10 14:00	0.44	6.4	NaN	7.4
10/28/10 15:00	0.36	6.1	NaN	6.8
10/28/10 16:00	0.29	6.1	0.46	2.6
10/28/10 17:00	0.29	6.1	0.48	2.6
10/28/10 18:00	0.31	6.1	NaN	NaN
10/28/10 19:00	0.28	6.1	NaN	6.3
10/28/10 20:00	0.28	6.1	NaN	5.9
10/28/10 21:00	0.25	5.8	NaN	6.3
10/28/10 22:00	0.22	5.8	NaN	5.0
10/28/10 23:00	0.22	5.8	NaN	NaN
10/29/10 0:00	0.22	6.7	NaN	NaN
10/29/10 1:00	0.23	3.3	NaN	NaN
10/29/10 2:00	0.23	3.3	NaN	5.6
10/29/10 3:00	0.24	3.4	0.26	2.6
10/29/10 4:00	0.22	3.3	NaN	NaN
10/29/10 5:00	0.22	3.3	NaN	4.9
10/29/10 6:00	0.23	3.1	0.31	2.6
10/29/10 7:00	0.24	3.2	0.36	2.6
10/29/10 8:00	0.24	3.2	0.32	2.6
10/29/10 9:00	0.23	3.2	0.34	2.6
10/29/10 10:00	0.27	3.3	NaN	5.8
10/29/10 11:00	0.27	3.3	NaN	5.0
10/29/10 12:00	0.27	3.3	NaN	5.3
10/29/10 13:00	0.21	3.1	NaN	5.9
10/29/10 14:00	0.21	3.1	NaN	5.9
10/29/10 15:00	0.21	6.1	NaN	4.7
10/29/10 16:00	0.26	4.6	NaN	7.9
10/29/10 17:00	0.26	4.6	NaN	5.5
10/29/10 18:00	0.23	5.1	NaN	NaN
10/29/10 19:00	0.19	4.7	NaN	NaN
10/29/10 20:00	0.19	4.7	NaN	NaN
10/29/10 21:00	0.20	4.4	NaN	NaN
10/29/10 22:00	0.18	4.4	NaN	NaN
10/29/10 23:00	0.18	4.4	NaN	NaN
10/30/10 0:00	0.17	6.1	NaN	NaN
10/30/10 1:00	0.16	6.1	NaN	NaN
10/30/10 2:00	0.16	6.1	NaN	NaN
10/30/10 3:00	0.15	6.1	NaN	NaN
10/30/10 4:00	0.15	7.1	NaN	NaN
10/30/10 5:00	0.15	7.1	NaN	NaN
10/30/10 6:00	0.16	6.1	NaN	7.1
10/30/10 7:00	0.18	3.3	NaN	6.6
10/30/10 8:00	0.18	3.3	0.29	2.6
10/30/10 9:00	0.21	3.2	NaN	5.9
10/30/10 10:00	0.17	3.2	NaN	4.2
10/30/10 11:00	0.17	3.2	NaN	6.6
10/30/10 12:00	0.15	6.1	NaN	4.5
10/30/10 13:00	0.15	6.7	NaN	NaN
10/30/10 14:00	0.15	6.7	NaN	NaN
10/30/10 15:00	0.15	3.2	NaN	NaN
10/30/10 16:00	0.16	5.8	NaN	NaN
10/30/10 17:00	0.16	5.8	NaN	NaN
10/30/10 18:00	0.16	6.7	NaN	NaN

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
10/30/10 19:00	0.16	5.1	NaN	NaN
10/30/10 20:00	0.16	5.1	NaN	NaN
10/30/10 21:00	0.18	6.1	NaN	NaN
10/30/10 22:00	0.23	6.1	NaN	NaN
10/30/10 23:00	0.23	6.1	NaN	NaN
10/31/10 0:00	0.23	5.8	NaN	NaN
10/31/10 1:00	0.18	5.3	NaN	NaN
10/31/10 2:00	0.18	5.3	NaN	NaN
10/31/10 3:00	0.21	4.0	NaN	NaN
10/31/10 4:00	0.20	6.1	NaN	NaN
10/31/10 5:00	0.20	6.1	NaN	NaN
10/31/10 6:00	0.19	5.8	NaN	NaN
10/31/10 7:00	0.19	4.6	NaN	NaN
10/31/10 8:00	0.19	4.6	NaN	NaN
10/31/10 9:00	0.18	5.8	NaN	NaN
10/31/10 10:00	0.22	3.2	NaN	NaN
10/31/10 11:00	0.22	3.2	NaN	NaN
10/31/10 12:00	0.22	3.1	NaN	NaN
10/31/10 13:00	0.24	3.5	NaN	NaN
10/31/10 14:00	0.24	3.5	NaN	NaN
10/31/10 15:00	0.23	3.4	NaN	NaN
10/31/10 16:00	0.24	3.2	NaN	NaN
10/31/10 17:00	0.24	3.2	NaN	NaN
10/31/10 18:00	0.21	3.4	NaN	NaN
10/31/10 19:00	0.22	7.1	NaN	NaN
10/31/10 20:00	0.22	7.1	NaN	NaN
10/31/10 21:00	0.24	5.1	NaN	NaN
10/31/10 22:00	0.23	6.4	NaN	NaN
10/31/10 23:00	0.23	6.4	NaN	NaN
11/1/10 0:00	0.23	6.4	NaN	NaN
11/1/10 1:00	0.20	5.8	NaN	NaN
11/1/10 2:00	0.20	5.8	NaN	NaN
11/1/10 3:00	0.22	6.1	NaN	NaN
11/1/10 4:00	0.23	3.1	NaN	NaN
11/1/10 5:00	0.23	3.1	NaN	NaN
11/1/10 6:00	0.26	3.2	NaN	NaN
11/1/10 7:00	0.28	3.4	NaN	NaN
11/1/10 8:00	0.28	3.4	NaN	NaN
11/1/10 9:00	0.33	3.3	NaN	NaN
11/1/10 10:00	0.33	3.5	NaN	NaN
11/1/10 11:00	0.33	3.5	NaN	NaN
11/1/10 12:00	0.34	3.8	NaN	NaN
11/1/10 13:00	0.30	3.8	NaN	NaN
11/1/10 14:00	0.30	3.8	NaN	NaN
11/1/10 15:00	0.29	4.0	NaN	NaN
11/1/10 16:00	0.32	3.9	NaN	NaN
11/1/10 17:00	0.32	3.9	NaN	NaN
11/1/10 18:00	0.30	3.9	NaN	NaN
11/1/10 19:00	0.30	4.3	NaN	NaN
11/1/10 20:00	0.30	4.3	NaN	NaN
11/1/10 21:00	0.30	3.1	NaN	NaN
11/1/10 22:00	0.26	3.6	NaN	NaN
11/1/10 23:00	0.26	3.6	NaN	NaN
11/2/10 0:00	0.27	3.3	NaN	NaN

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
11/2/10 1:00	0.29	3.6	NaN	NaN
11/2/10 2:00	0.29	3.6	NaN	NaN
11/2/10 3:00	0.30	3.4	NaN	NaN
11/2/10 4:00	0.27	3.6	NaN	NaN
11/2/10 5:00	0.27	3.6	NaN	NaN
11/2/10 6:00	0.28	3.2	NaN	NaN
11/2/10 7:00	0.35	3.4	NaN	NaN
11/2/10 8:00	0.35	3.4	NaN	5.5
11/2/10 9:00	0.41	3.9	NaN	5.0
11/2/10 10:00	0.46	3.9	NaN	5.0
11/2/10 11:00	0.46	3.9	NaN	NaN
11/2/10 12:00	0.38	3.8	NaN	NaN
11/2/10 13:00	0.54	4.0	NaN	NaN
11/2/10 14:00	0.54	4.0	NaN	6.1
11/2/10 15:00	0.50	3.9	NaN	5.0
11/2/10 16:00	0.54	4.4	NaN	5.0
11/2/10 17:00	0.54	4.4	NaN	5.0
11/2/10 18:00	0.63	4.6	0.16	2.8
11/2/10 19:00	0.58	4.9	NaN	4.2
11/2/10 20:00	0.58	4.9	NaN	5.2
11/2/10 21:00	0.63	5.1	NaN	4.7
11/2/10 22:00	0.65	5.8	NaN	4.6
11/2/10 23:00	0.65	5.8	NaN	5.1
11/3/10 0:00	0.61	5.6	NaN	5.0
11/3/10 1:00	0.53	5.6	NaN	4.9
11/3/10 2:00	0.53	5.6	NaN	5.3
11/3/10 3:00	0.56	5.8	NaN	5.4
11/3/10 4:00	0.59	4.7	NaN	NaN
11/3/10 5:00	0.59	4.7	NaN	NaN
11/3/10 6:00	0.58	4.1	NaN	4.7
11/3/10 7:00	0.66	4.7	NaN	5.3
11/3/10 8:00	0.66	4.7	NaN	5.1
11/3/10 9:00	0.61	5.1	NaN	4.7
11/3/10 10:00	0.52	4.7	NaN	NaN
11/3/10 11:00	0.52	4.7	NaN	NaN
11/3/10 12:00	0.51	5.6	NaN	4.8
11/3/10 13:00	0.45	5.1	NaN	4.9
11/3/10 14:00	0.45	5.1	NaN	4.7
11/3/10 15:00	0.41	5.1	NaN	NaN
11/3/10 16:00	0.42	5.8	NaN	NaN
11/3/10 17:00	0.42	5.8	NaN	NaN
11/3/10 18:00	0.35	6.4	NaN	NaN
11/3/10 19:00	0.41	6.1	NaN	NaN
11/3/10 20:00	0.41	6.1	NaN	NaN
11/3/10 21:00	0.39	5.6	NaN	NaN
11/3/10 22:00	0.36	6.1	NaN	NaN
11/3/10 23:00	0.36	6.1	NaN	NaN
11/4/10 0:00	0.40	5.8	NaN	NaN
11/4/10 1:00	0.38	5.3	NaN	NaN
11/4/10 2:00	0.38	5.3	NaN	NaN
11/4/10 3:00	0.35	6.1	NaN	NaN
11/4/10 4:00	0.34	5.3	NaN	NaN
11/4/10 5:00	0.34	5.3	NaN	NaN
11/4/10 6:00	0.30	5.8	NaN	NaN
11/4/10 7:00	0.27	5.3	NaN	NaN
11/4/10 8:00	0.27	5.3	NaN	NaN
11/4/10 9:00	0.29	6.1	NaN	6.6
11/4/10 10:00	0.25	3.4	NaN	5.4
11/4/10 11:00	0.25	3.4	NaN	11.9
11/4/10 12:00	0.28	3.1	0.42	2.7
11/4/10 13:00	0.36	3.3	0.36	2.8
11/4/10 14:00	0.36	3.3	NaN	7.6
11/4/10 15:00	0.30	3.1	NaN	5.4
11/4/10 16:00	0.28	3.1	NaN	10.0
11/4/10 17:00	0.28	3.1	NaN	5.3
11/4/10 18:00	0.26	7.1	0.22	2.8
11/4/10 19:00	0.30	3.9	0.17	2.8
11/4/10 20:00	0.30	3.9	NaN	7.3
11/4/10 21:00	0.32	3.6	NaN	6.6
11/4/10 22:00	0.34	3.4	NaN	NaN
11/4/10 23:00	0.34	3.4	NaN	6.6
11/5/10 0:00	0.46	3.5	NaN	NaN
11/5/10 1:00	0.36	3.4	NaN	NaN
11/5/10 2:00	0.36	3.4	NaN	NaN
11/5/10 3:00	0.36	3.2	NaN	NaN
11/5/10 4:00	0.21	3.1	NaN	4.4
11/5/10 5:00	0.21	3.1	NaN	NaN
11/5/10 6:00	0.17	6.1	NaN	NaN
11/5/10 7:00	0.20	3.1	NaN	NaN
11/5/10 8:00	0.20	3.1	NaN	NaN
11/5/10 9:00	0.22	3.1	NaN	NaN
11/5/10 10:00	0.20	5.8	NaN	NaN
11/5/10 11:00	0.20	5.8	NaN	NaN
11/5/10 12:00	0.28	3.1	NaN	NaN
11/5/10 13:00	0.24	7.5	NaN	NaN
11/5/10 14:00	0.24	7.5	NaN	NaN
11/5/10 15:00	0.20	7.5	NaN	NaN
11/5/10 16:00	0.19	5.8	NaN	NaN
11/5/10 17:00	0.19	5.8	NaN	NaN
11/5/10 18:00	0.19	5.6	NaN	NaN
11/5/10 19:00	0.20	3.1	NaN	NaN
11/5/10 20:00	0.20	3.1	NaN	NaN
11/5/10 21:00	0.21	6.1	NaN	NaN
11/5/10 22:00	0.19	6.4	NaN	NaN
11/5/10 23:00	0.19	6.4	NaN	NaN
11/6/10 0:00	0.24	5.3	NaN	NaN
11/6/10 1:00	0.23	3.2	NaN	NaN
11/6/10 2:00	0.23	3.2	NaN	NaN
11/6/10 3:00	0.18	3.2	NaN	NaN
11/6/10 4:00	0.15	5.8	NaN	7.5
11/6/10 5:00	0.15	5.8	NaN	6.0
11/6/10 6:00	0.15	5.6	NaN	6.8
11/6/10 7:00	0.16	5.8	NaN	9.0
11/6/10 8:00	0.16	5.8	NaN	NaN
11/6/10 9:00	0.14	5.8	NaN	4.7
11/6/10 10:00	0.13	5.8	NaN	NaN
11/6/10 11:00	0.13	5.8	NaN	NaN
11/6/10 12:00	0.13	5.8	NaN	NaN

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)	Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
11/6/10 13:00	0.14	5.1	NaN	NaN	11/8/10 19:00	0.20	5.3	NaN	NaN
11/6/10 14:00	0.14	5.1	NaN	NaN	11/8/10 20:00	0.20	5.3	NaN	NaN
11/6/10 15:00	0.13	5.6	NaN	NaN	11/8/10 21:00	0.20	6.4	NaN	NaN
11/6/10 16:00	0.16	7.5	NaN	NaN	11/8/10 22:00	0.20	9.1	NaN	NaN
11/6/10 17:00	0.16	7.5	NaN	NaN	11/8/10 23:00	0.20	9.1	NaN	NaN
11/6/10 18:00	0.15	3.5	NaN	NaN	11/9/10 0:00	0.21	6.1	NaN	NaN
11/6/10 19:00	0.14	4.6	NaN	6.6	11/9/10 1:00	0.19	6.1	NaN	NaN
11/6/10 20:00	0.14	4.6	NaN	NaN	11/9/10 2:00	0.19	6.1	NaN	NaN
11/6/10 21:00	0.14	4.9	NaN	NaN	11/9/10 3:00	0.24	6.1	NaN	NaN
11/6/10 22:00	0.13	5.8	NaN	NaN	11/9/10 4:00	0.23	5.6	NaN	NaN
11/6/10 23:00	0.13	5.8	NaN	NaN	11/9/10 5:00	0.23	5.6	NaN	NaN
11/7/10 0:00	0.14	4.9	NaN	NaN	11/9/10 6:00	0.23	5.8	NaN	NaN
11/7/10 1:00	0.14	6.4	NaN	NaN	11/9/10 7:00	0.21	5.8	NaN	NaN
11/7/10 2:00	0.14	6.4	NaN	NaN	11/9/10 8:00	0.21	5.8	NaN	NaN
11/7/10 3:00	0.12	5.6	NaN	NaN	11/9/10 9:00	0.23	6.4	NaN	NaN
11/7/10 4:00	0.12	6.7	NaN	NaN	11/9/10 10:00	0.20	3.5	NaN	NaN
11/7/10 5:00	0.12	6.7	NaN	NaN	11/9/10 11:00	0.20	3.5	NaN	NaN
11/7/10 6:00	0.11	5.8	NaN	NaN	11/9/10 12:00	0.18	5.6	NaN	NaN
11/7/10 7:00	0.11	5.8	NaN	NaN	11/9/10 13:00	0.18	5.6	NaN	NaN
11/7/10 8:00	0.11	5.8	NaN	NaN	11/9/10 14:00	0.18	5.6	NaN	NaN
11/7/10 9:00	0.11	3.3	NaN	NaN	11/9/10 15:00	0.19	5.6	NaN	NaN
11/7/10 10:00	0.12	3.2	NaN	NaN	11/9/10 16:00	0.18	5.8	NaN	NaN
11/7/10 11:00	0.12	3.2	NaN	NaN	11/9/10 17:00	0.18	5.8	NaN	NaN
11/7/10 12:00	0.12	4.4	NaN	5.3	11/9/10 18:00	0.21	9.1	NaN	NaN
11/7/10 13:00	0.13	4.6	NaN	5.2	11/9/10 19:00	0.23	3.1	NaN	NaN
11/7/10 14:00	0.13	4.6	NaN	12.2	11/9/10 20:00	0.23	3.1	NaN	NaN
11/7/10 15:00	0.15	4.0	NaN	11.1	11/9/10 21:00	0.25	3.4	NaN	NaN
11/7/10 16:00	0.16	3.8	NaN	8.5	11/9/10 22:00	0.22	9.1	NaN	NaN
11/7/10 17:00	0.16	3.8	NaN	5.3	11/9/10 23:00	0.22	9.1	NaN	NaN
11/7/10 18:00	0.16	3.8	NaN	NaN	11/10/10 0:00	0.25	6.1	NaN	NaN
11/7/10 19:00	0.17	3.4	NaN	5.7	11/10/10 1:00	0.24	3.6	NaN	NaN
11/7/10 20:00	0.17	3.4	NaN	NaN	11/10/10 2:00	0.24	3.6	NaN	NaN
11/7/10 21:00	0.17	3.9	NaN	5.3	11/10/10 3:00	0.24	3.2	NaN	NaN
11/7/10 22:00	0.16	4.0	NaN	6.0	11/10/10 4:00	0.25	3.2	NaN	NaN
11/7/10 23:00	0.16	4.0	NaN	6.5	11/10/10 5:00	0.25	3.2	NaN	NaN
11/8/10 0:00	0.18	3.3	NaN	4.7	11/10/10 6:00	0.26	4.0	NaN	NaN
11/8/10 1:00	0.18	5.6	NaN	6.9	11/10/10 7:00	0.27	3.8	NaN	NaN
11/8/10 2:00	0.18	5.6	0.22	2.6	11/10/10 8:00	0.27	3.8	NaN	NaN
11/8/10 3:00	0.17	3.1	0.22	2.7	11/10/10 9:00	0.28	3.7	NaN	NaN
11/8/10 4:00	0.17	4.4	NaN	NaN	11/10/10 10:00	0.28	3.9	NaN	NaN
11/8/10 5:00	0.17	4.4	NaN	NaN	11/10/10 11:00	0.28	3.9	NaN	NaN
11/8/10 6:00	0.16	4.4	NaN	NaN	11/10/10 12:00	0.28	3.8	NaN	NaN
11/8/10 7:00	0.17	4.3	NaN	NaN	11/10/10 13:00	0.26	3.7	NaN	NaN
11/8/10 8:00	0.17	4.3	NaN	NaN	11/10/10 14:00	0.26	3.7	NaN	NaN
11/8/10 9:00	0.17	4.1	NaN	NaN	11/10/10 15:00	0.24	4.0	NaN	NaN
11/8/10 10:00	0.16	5.6	NaN	NaN	11/10/10 16:00	0.26	3.5	NaN	NaN
11/8/10 11:00	0.16	5.6	NaN	NaN	11/10/10 17:00	0.26	3.5	NaN	NaN
11/8/10 12:00	0.16	5.1	NaN	NaN	11/10/10 18:00	0.27	3.7	NaN	NaN
11/8/10 13:00	0.15	4.1	NaN	NaN	11/10/10 19:00	0.26	9.1	NaN	NaN
11/8/10 14:00	0.15	4.1	NaN	NaN	11/10/10 20:00	0.26	9.1	NaN	NaN
11/8/10 15:00	0.16	6.1	NaN	NaN	11/10/10 21:00	0.26	3.6	NaN	NaN
11/8/10 16:00	0.22	5.6	NaN	NaN	11/10/10 22:00	0.28	3.8	NaN	NaN
11/8/10 17:00	0.22	5.6	NaN	NaN	11/10/10 23:00	0.28	3.8	NaN	NaN
11/8/10 18:00	0.18	5.8	NaN	NaN	11/11/10 0:00	0.29	3.8	NaN	NaN

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
11/11/10 1:00	0.28	4.4	NaN	NaN
11/11/10 2:00	0.28	4.4	NaN	NaN
11/11/10 3:00	0.29	4.4	NaN	NaN
11/11/10 4:00	0.31	4.1	NaN	NaN
11/11/10 5:00	0.31	4.1	NaN	NaN
11/11/10 6:00	0.30	4.6	NaN	NaN
11/11/10 7:00	0.29	4.9	NaN	NaN
11/11/10 8:00	0.29	4.9	NaN	NaN
11/11/10 9:00	0.29	5.3	NaN	NaN
11/11/10 10:00	0.27	4.0	NaN	NaN
11/11/10 11:00	0.27	4.0	NaN	NaN
11/11/10 12:00	0.27	5.1	NaN	NaN
11/11/10 13:00	0.24	5.1	NaN	NaN
11/11/10 14:00	0.24	5.1	NaN	NaN
11/11/10 15:00	0.27	6.1	NaN	NaN
11/11/10 16:00	0.26	4.9	NaN	NaN
11/11/10 17:00	0.26	4.9	NaN	NaN
11/11/10 18:00	0.25	5.6	NaN	NaN
11/11/10 19:00	0.25	3.9	NaN	NaN
11/11/10 20:00	0.25	3.9	NaN	NaN
11/11/10 21:00	0.27	3.6	NaN	NaN
11/11/10 22:00	0.27	4.1	NaN	NaN
11/11/10 23:00	0.27	4.1	NaN	NaN
11/12/10 0:00	0.25	4.1	NaN	NaN
11/12/10 1:00	0.25	3.9	NaN	NaN
11/12/10 2:00	0.25	3.9	NaN	NaN
11/12/10 3:00	0.25	4.0	NaN	NaN
11/12/10 4:00	0.28	3.7	NaN	NaN
11/12/10 5:00	0.28	3.7	NaN	NaN
11/12/10 6:00	0.31	4.0	NaN	NaN
11/12/10 7:00	0.31	3.9	NaN	NaN
11/12/10 8:00	0.31	3.9	NaN	NaN
11/12/10 9:00	0.28	4.4	NaN	NaN
11/12/10 10:00	0.26	3.9	NaN	NaN
11/12/10 11:00	0.26	3.9	NaN	NaN
11/12/10 12:00	0.26	3.9	NaN	NaN
11/12/10 13:00	0.28	4.6	NaN	NaN
11/12/10 14:00	0.28	4.6	NaN	NaN
11/12/10 15:00	0.30	4.0	NaN	NaN
11/12/10 16:00	0.35	4.7	NaN	NaN
11/12/10 17:00	0.35	4.7	NaN	NaN
11/12/10 18:00	0.34	4.3	NaN	NaN
11/12/10 19:00	0.34	5.1	NaN	NaN
11/12/10 20:00	0.34	5.1	NaN	NaN
11/12/10 21:00	0.39	4.4	NaN	NaN
11/12/10 22:00	0.37	5.1	NaN	NaN
11/12/10 23:00	0.37	5.1	NaN	NaN
11/13/10 0:00	0.34	5.3	NaN	NaN
11/13/10 1:00	0.35	5.6	NaN	NaN
11/13/10 2:00	0.35	5.6	NaN	NaN
11/13/10 3:00	0.34	5.6	NaN	NaN
11/13/10 4:00	0.41	6.1	NaN	NaN
11/13/10 5:00	0.41	6.1	NaN	NaN
11/13/10 6:00	0.44	5.1	NaN	5.6
11/13/10 7:00	0.48	5.8	NaN	5.9
11/13/10 8:00	0.48	5.8	NaN	4.9
11/13/10 9:00	0.46	4.7	0.21	2.6
11/13/10 10:00	0.48	6.7	0.19	2.7
11/13/10 11:00	0.48	6.7	NaN	4.9
11/13/10 12:00	0.47	6.7	NaN	6.4
11/13/10 13:00	0.41	3.9	NaN	6.5
11/13/10 14:00	0.41	3.9	NaN	6.2
11/13/10 15:00	0.44	6.7	NaN	6.6
11/13/10 16:00	0.35	5.8	NaN	6.7
11/13/10 17:00	0.35	5.8	NaN	7.2
11/13/10 18:00	0.39	6.1	NaN	NaN
11/13/10 19:00	0.32	6.4	NaN	NaN
11/13/10 20:00	0.32	6.4	NaN	NaN
11/13/10 21:00	0.35	5.8	NaN	NaN
11/13/10 22:00	0.33	6.1	NaN	NaN
11/13/10 23:00	0.33	6.1	NaN	NaN
11/14/10 0:00	0.31	6.1	NaN	NaN
11/14/10 1:00	0.30	5.6	NaN	NaN
11/14/10 2:00	0.30	5.6	NaN	NaN
11/14/10 3:00	0.31	5.3	NaN	NaN
11/14/10 4:00	0.30	6.4	NaN	NaN
11/14/10 5:00	0.30	6.4	NaN	NaN
11/14/10 6:00	0.29	5.6	NaN	NaN
11/14/10 7:00	0.29	7.1	NaN	NaN
11/14/10 8:00	0.29	7.1	NaN	NaN
11/14/10 9:00	0.33	3.2	NaN	NaN
11/14/10 10:00	0.30	6.7	NaN	NaN
11/14/10 11:00	0.30	6.7	NaN	NaN
11/14/10 12:00	0.28	6.7	NaN	NaN
11/14/10 13:00	0.26	7.1	NaN	NaN
11/14/10 14:00	0.26	7.1	NaN	NaN
11/14/10 15:00	0.26	5.8	NaN	NaN
11/14/10 16:00	0.26	5.6	NaN	NaN
11/14/10 17:00	0.26	5.6	NaN	NaN
11/14/10 18:00	0.27	6.1	NaN	NaN
11/14/10 19:00	0.24	5.1	NaN	NaN
11/14/10 20:00	0.24	5.1	NaN	NaN
11/14/10 21:00	0.24	5.1	NaN	NaN
11/14/10 22:00	0.23	5.6	NaN	NaN
11/14/10 23:00	0.23	5.6	NaN	NaN
11/15/10 0:00	0.22	5.8	NaN	NaN
11/15/10 1:00	0.23	5.3	NaN	NaN
11/15/10 2:00	0.23	5.3	NaN	NaN
11/15/10 3:00	0.23	5.1	NaN	NaN
11/15/10 4:00	0.22	5.3	NaN	NaN
11/15/10 5:00	0.22	5.3	NaN	NaN
11/15/10 6:00	0.21	5.8	NaN	NaN
11/15/10 7:00	0.26	3.1	NaN	NaN
11/15/10 8:00	0.26	3.1	NaN	6.6
11/15/10 9:00	0.55	3.2	NaN	6.6
11/15/10 10:00	0.94	4.6	0.25	2.5
11/15/10 11:00	0.94	4.6	0.34	2.6
11/15/10 12:00	1.03	5.3	0.37	2.8

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)	Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
11/15/10 13:00	1.08	6.1	0.34	2.8	11/17/10 19:00	0.36	7.1	NaN	7.0
11/15/10 14:00	1.08	6.1	0.10	5.5	11/17/10 20:00	0.36	7.1	NaN	7.5
11/15/10 15:00	1.20	6.1	0.26	2.6	11/17/10 21:00	0.41	7.1	NaN	7.1
11/15/10 16:00	1.11	6.4	0.30	2.7	11/17/10 22:00	0.35	6.7	NaN	7.0
11/15/10 17:00	1.11	6.4	0.27	2.8	11/17/10 23:00	0.35	6.7	NaN	7.1
11/15/10 18:00	1.72	7.1	0.10	5.8	11/18/10 0:00	0.34	7.1	NaN	7.0
11/15/10 19:00	1.51	7.5	0.13	6.0	11/18/10 1:00	0.32	6.4	NaN	7.1
11/15/10 20:00	1.51	7.5	NaN	6.7	11/18/10 2:00	0.32	6.4	NaN	7.0
11/15/10 21:00	1.28	7.5	0.14	7.3	11/18/10 3:00	0.29	6.7	NaN	6.7
11/15/10 22:00	1.02	7.5	0.12	7.2	11/18/10 4:00	0.28	6.4	NaN	6.8
11/15/10 23:00	1.02	7.5	0.11	7.1	11/18/10 5:00	0.28	6.4	NaN	NaN
11/16/10 0:00	1.00	7.5	0.12	7.5	11/18/10 6:00	0.28	6.4	NaN	NaN
11/16/10 1:00	1.00	8.0	0.16	7.5	11/18/10 7:00	0.27	6.4	NaN	NaN
11/16/10 2:00	1.00	8.0	0.15	7.8	11/18/10 8:00	0.27	6.4	NaN	NaN
11/16/10 3:00	0.88	7.5	0.16	7.0	11/18/10 9:00	0.28	6.4	NaN	NaN
11/16/10 4:00	0.97	7.1	0.12	8.0	11/18/10 10:00	0.26	5.8	NaN	NaN
11/16/10 5:00	0.97	7.1	0.14	6.7	11/18/10 11:00	0.26	5.8	NaN	NaN
11/16/10 6:00	1.00	7.5	0.12	6.9	11/18/10 12:00	0.23	6.1	NaN	NaN
11/16/10 7:00	1.10	7.5	0.12	7.6	11/18/10 13:00	0.23	5.6	NaN	NaN
11/16/10 8:00	1.10	7.5	0.11	7.4	11/18/10 14:00	0.23	5.6	NaN	5.4
11/16/10 9:00	1.14	8.0	0.10	7.3	11/18/10 15:00	0.21	6.7	NaN	6.2
11/16/10 10:00	1.32	8.0	NaN	6.6	11/18/10 16:00	0.20	5.8	NaN	NaN
11/16/10 11:00	1.32	8.0	0.11	7.1	11/18/10 17:00	0.20	5.8	NaN	NaN
11/16/10 12:00	1.20	8.0	NaN	8.1	11/18/10 18:00	0.22	5.8	NaN	NaN
11/16/10 13:00	1.18	7.5	NaN	8.4	11/18/10 19:00	0.27	5.6	NaN	NaN
11/16/10 14:00	1.18	7.5	0.11	9.1	11/18/10 20:00	0.27	5.6	NaN	NaN
11/16/10 15:00	1.22	8.0	0.11	8.3	11/18/10 21:00	0.24	5.8	NaN	NaN
11/16/10 16:00	1.11	7.5	NaN	7.6	11/18/10 22:00	0.23	6.1	NaN	NaN
11/16/10 17:00	1.11	7.5	NaN	7.1	11/18/10 23:00	0.23	6.1	NaN	NaN
11/16/10 18:00	0.99	7.5	NaN	7.6	11/19/10 0:00	0.18	5.8	NaN	NaN
11/16/10 19:00	0.97	7.5	NaN	8.1	11/19/10 1:00	0.20	3.2	NaN	NaN
11/16/10 20:00	0.97	7.5	NaN	7.8	11/19/10 2:00	0.20	3.2	NaN	NaN
11/16/10 21:00	0.92	7.5	NaN	7.2	11/19/10 3:00	0.18	3.2	NaN	NaN
11/16/10 22:00	0.84	7.1	NaN	9.0	11/19/10 4:00	0.14	6.1	NaN	5.3
11/16/10 23:00	0.84	7.1	NaN	7.4	11/19/10 5:00	0.14	6.1	NaN	6.3
11/17/10 0:00	0.75	7.5	NaN	8.1	11/19/10 6:00	0.14	5.6	NaN	NaN
11/17/10 1:00	0.57	7.5	NaN	8.7	11/19/10 7:00	0.14	5.3	NaN	NaN
11/17/10 2:00	0.57	7.5	NaN	NaN	11/19/10 8:00	0.14	5.3	NaN	NaN
11/17/10 3:00	0.44	7.1	NaN	NaN	11/19/10 9:00	0.14	5.3	NaN	NaN
11/17/10 4:00	0.40	6.7	NaN	7.0	11/19/10 10:00	0.12	5.3	NaN	NaN
11/17/10 5:00	0.40	6.7	NaN	7.3	11/19/10 11:00	0.12	5.3	NaN	NaN
11/17/10 6:00	0.39	7.1	NaN	7.3	11/19/10 12:00	0.13	6.1	NaN	NaN
11/17/10 7:00	0.39	7.1	NaN	7.9	11/19/10 13:00	0.12	4.9	NaN	NaN
11/17/10 8:00	0.39	7.1	NaN	7.1	11/19/10 14:00	0.12	4.9	NaN	NaN
11/17/10 9:00	0.40	7.1	NaN	7.4	11/19/10 15:00	0.13	6.1	NaN	NaN
11/17/10 10:00	0.39	7.5	NaN	7.3	11/19/10 16:00	0.10	5.1	NaN	NaN
11/17/10 11:00	0.39	7.5	NaN	7.0	11/19/10 17:00	0.10	5.1	NaN	NaN
11/17/10 12:00	0.40	7.5	NaN	7.8	11/19/10 18:00	0.11	5.1	NaN	NaN
11/17/10 13:00	0.45	7.5	0.22	2.5	11/19/10 19:00	0.15	5.1	NaN	NaN
11/17/10 14:00	0.45	7.5	NaN	7.1	11/19/10 20:00	0.15	5.1	NaN	NaN
11/17/10 15:00	0.48	7.5	NaN	7.4	11/19/10 21:00	0.13	6.4	NaN	NaN
11/17/10 16:00	0.43	6.7	NaN	7.2	11/19/10 22:00	0.12	6.1	NaN	NaN
11/17/10 17:00	0.43	6.7	0.26	2.7	11/19/10 23:00	0.12	6.1	NaN	NaN
11/17/10 18:00	0.38	7.1	0.25	2.8	11/20/10 0:00	0.10	5.8	NaN	NaN

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)	Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
11/20/10 1:00	0.12	5.3	NaN	NaN	11/22/10 7:00	0.48	4.4	0.12	6.0
11/20/10 2:00	0.12	5.3	NaN	NaN	11/22/10 8:00	0.48	4.4	0.11	5.2
11/20/10 3:00	0.12	6.1	NaN	NaN	11/22/10 9:00	0.48	6.4	NaN	5.2
11/20/10 4:00	0.12	6.4	NaN	NaN	11/22/10 10:00	0.55	3.9	NaN	5.2
11/20/10 5:00	0.12	6.4	NaN	NaN	11/22/10 11:00	0.55	3.9	NaN	7.1
11/20/10 6:00	0.14	5.8	NaN	NaN	11/22/10 12:00	0.56	4.7	NaN	5.4
11/20/10 7:00	0.15	6.4	NaN	NaN	11/22/10 13:00	0.54	4.9	NaN	5.1
11/20/10 8:00	0.15	6.4	NaN	NaN	11/22/10 14:00	0.54	4.9	NaN	7.5
11/20/10 9:00	0.14	5.8	NaN	NaN	11/22/10 15:00	0.51	4.9	0.11	7.0
11/20/10 10:00	0.15	6.4	NaN	NaN	11/22/10 16:00	0.49	5.1	0.11	4.8
11/20/10 11:00	0.15	6.4	NaN	NaN	11/22/10 17:00	0.49	5.1	NaN	6.2
11/20/10 12:00	0.17	6.1	NaN	NaN	11/22/10 18:00	0.44	5.8	NaN	5.0
11/20/10 13:00	0.19	5.6	NaN	NaN	11/22/10 19:00	0.54	5.8	NaN	6.0
11/20/10 14:00	0.19	5.6	NaN	NaN	11/22/10 20:00	0.54	5.8	NaN	6.4
11/20/10 15:00	0.18	5.6	NaN	NaN	11/22/10 21:00	0.49	5.6	NaN	6.2
11/20/10 16:00	0.19	4.7	NaN	NaN	11/22/10 22:00	0.58	7.1	NaN	6.6
11/20/10 17:00	0.19	4.7	NaN	NaN	11/22/10 23:00	0.58	7.1	NaN	7.0
11/20/10 18:00	0.20	5.6	NaN	NaN	11/23/10 0:00	0.58	6.7	0.10	7.6
11/20/10 19:00	0.22	6.1	NaN	NaN	11/23/10 1:00	0.67	7.5	0.11	7.1
11/20/10 20:00	0.22	6.1	NaN	NaN	11/23/10 2:00	0.67	7.5	0.12	7.4
11/20/10 21:00	0.24	6.7	NaN	NaN	11/23/10 3:00	0.66	7.5	0.13	6.4
11/20/10 22:00	0.25	5.8	NaN	5.7	11/23/10 4:00	0.65	6.7	0.15	6.9
11/20/10 23:00	0.25	5.8	NaN	5.7	11/23/10 5:00	0.65	6.7	0.14	8.0
11/21/10 0:00	0.29	6.1	NaN	NaN	11/23/10 6:00	0.64	7.5	0.15	7.5
11/21/10 1:00	0.33	5.8	NaN	NaN	11/23/10 7:00	0.67	7.5	0.14	7.4
11/21/10 2:00	0.33	5.8	NaN	NaN	11/23/10 8:00	0.67	7.5	0.14	7.8
11/21/10 3:00	0.34	6.1	NaN	NaN	11/23/10 9:00	0.66	7.1	0.25	2.5
11/21/10 4:00	0.33	5.8	NaN	NaN	11/23/10 10:00	0.67	7.5	0.12	8.0
11/21/10 5:00	0.33	5.8	NaN	NaN	11/23/10 11:00	0.67	7.5	0.11	8.1
11/21/10 6:00	0.31	5.6	NaN	NaN	11/23/10 12:00	0.60	7.5	NaN	8.4
11/21/10 7:00	0.31	5.6	NaN	6.0	11/23/10 13:00	0.60	7.5	NaN	7.9
11/21/10 8:00	0.31	5.6	NaN	NaN	11/23/10 14:00	0.60	7.5	NaN	7.8
11/21/10 9:00	0.31	5.8	NaN	NaN	11/23/10 15:00	0.59	8.0	0.10	7.6
11/21/10 10:00	0.32	6.7	NaN	NaN	11/23/10 16:00	0.61	6.7	0.12	6.9
11/21/10 11:00	0.32	6.7	NaN	NaN	11/23/10 17:00	0.61	6.7	0.13	6.8
11/21/10 12:00	0.35	6.1	NaN	NaN	11/23/10 18:00	0.60	7.5	0.13	7.4
11/21/10 13:00	0.35	6.4	NaN	NaN	11/23/10 19:00	0.55	5.6	0.13	6.6
11/21/10 14:00	0.35	6.4	NaN	NaN	11/23/10 20:00	0.55	5.6	NaN	7.2
11/21/10 15:00	0.36	6.7	NaN	NaN	11/23/10 21:00	0.60	7.5	NaN	NaN
11/21/10 16:00	0.34	4.3	NaN	NaN	11/23/10 22:00	0.56	6.1	NaN	6.0
11/21/10 17:00	0.34	4.3	NaN	NaN	11/23/10 23:00	0.56	6.1	NaN	6.9
11/21/10 18:00	0.40	4.3	NaN	NaN	11/24/10 0:00	0.54	7.1	0.10	6.7
11/21/10 19:00	0.50	3.9	NaN	NaN	11/24/10 1:00	0.51	5.1	0.12	6.9
11/21/10 20:00	0.50	3.9	NaN	5.9	11/24/10 2:00	0.51	5.1	0.11	7.1
11/21/10 21:00	0.51	5.6	NaN	4.3	11/24/10 3:00	0.54	7.1	NaN	7.3
11/21/10 22:00	0.56	5.1	NaN	5.1	11/24/10 4:00	0.51	5.1	NaN	7.5
11/21/10 23:00	0.56	5.1	NaN	5.2	11/24/10 5:00	0.51	5.1	NaN	7.4
11/22/10 0:00	0.61	3.9	NaN	5.5	11/24/10 6:00	0.52	5.8	0.10	7.5
11/22/10 1:00	0.64	5.1	NaN	5.4	11/24/10 7:00	0.47	6.1	0.10	7.1
11/22/10 2:00	0.64	5.1	0.30	2.6	11/24/10 8:00	0.47	6.1	NaN	7.3
11/22/10 3:00	0.63	5.1	0.33	2.7	11/24/10 9:00	0.43	7.5	NaN	8.3
11/22/10 4:00	0.60	4.4	0.31	2.7	11/24/10 10:00	0.46	6.4	NaN	6.6
11/22/10 5:00	0.60	4.4	0.27	2.7	11/24/10 11:00	0.46	6.4	NaN	6.8
11/22/10 6:00	0.53	5.8	0.13	6.8	11/24/10 12:00	0.45	7.1	NaN	7.9

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)	Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
11/24/10 13:00	0.42	4.3	NaN	7.6	11/26/10 19:00	0.37	6.7	NaN	5.9
11/24/10 14:00	0.42	4.3	NaN	7.5	11/26/10 20:00	0.37	6.7	NaN	8.8
11/24/10 15:00	0.45	6.7	NaN	7.4	11/26/10 21:00	0.34	7.5	NaN	5.7
11/24/10 16:00	0.45	6.7	NaN	7.2	11/26/10 22:00	0.31	6.4	NaN	6.0
11/24/10 17:00	0.45	6.7	NaN	5.0	11/26/10 23:00	0.31	6.4	0.28	2.5
11/24/10 18:00	0.47	5.1	NaN	8.1	11/27/10 0:00	0.28	7.1	NaN	NaN
11/24/10 19:00	0.44	4.6	NaN	7.3	11/27/10 1:00	0.25	8.0	0.34	2.9
11/24/10 20:00	0.44	4.6	NaN	6.6	11/27/10 2:00	0.25	8.0	0.39	2.8
11/24/10 21:00	0.53	4.7	NaN	NaN	11/27/10 3:00	0.26	8.0	0.40	2.7
11/24/10 22:00	0.52	4.4	NaN	NaN	11/27/10 4:00	0.25	7.5	NaN	NaN
11/24/10 23:00	0.52	4.4	NaN	7.2	11/27/10 5:00	0.25	7.5	NaN	10.7
11/25/10 0:00	0.53	5.1	NaN	7.3	11/27/10 6:00	0.23	7.5	0.43	2.5
11/25/10 1:00	0.56	5.6	NaN	7.3	11/27/10 7:00	0.22	3.3	NaN	6.7
11/25/10 2:00	0.56	5.6	NaN	7.1	11/27/10 8:00	0.22	3.3	0.39	2.7
11/25/10 3:00	0.59	5.3	NaN	6.4	11/27/10 9:00	0.23	7.5	0.43	2.6
11/25/10 4:00	0.61	5.3	NaN	6.0	11/27/10 10:00	0.25	7.5	NaN	5.0
11/25/10 5:00	0.61	5.3	NaN	6.1	11/27/10 11:00	0.25	7.5	NaN	9.3
11/25/10 6:00	0.67	5.3	0.37	2.8	11/27/10 12:00	0.26	7.5	NaN	6.2
11/25/10 7:00	0.67	5.8	0.37	2.8	11/27/10 13:00	0.27	3.2	NaN	8.3
11/25/10 8:00	0.67	5.8	0.37	2.6	11/27/10 14:00	0.27	3.2	NaN	7.0
11/25/10 9:00	0.68	6.4	0.29	2.7	11/27/10 15:00	0.28	3.2	NaN	7.6
11/25/10 10:00	0.61	6.4	0.27	2.6	11/27/10 16:00	0.29	6.4	NaN	6.6
11/25/10 11:00	0.61	6.4	0.25	2.7	11/27/10 17:00	0.29	6.4	NaN	7.6
11/25/10 12:00	0.66	5.6	0.20	2.5	11/27/10 18:00	0.26	5.3	NaN	6.3
11/25/10 13:00	0.74	5.8	0.10	6.4	11/27/10 19:00	0.26	5.1	NaN	5.3
11/25/10 14:00	0.74	5.8	0.11	6.2	11/27/10 20:00	0.26	5.1	NaN	5.7
11/25/10 15:00	0.78	6.1	0.35	2.8	11/27/10 21:00	0.25	5.1	NaN	5.6
11/25/10 16:00	0.82	6.7	0.25	2.6	11/27/10 22:00	0.23	4.9	NaN	5.9
11/25/10 17:00	0.82	6.7	0.14	6.8	11/27/10 23:00	0.23	4.9	NaN	4.5
11/25/10 18:00	0.80	6.4	0.13	6.6	11/28/10 0:00	0.23	4.7	NaN	6.6
11/25/10 19:00	0.75	6.1	0.16	5.8	11/28/10 1:00	0.27	4.7	NaN	8.0
11/25/10 20:00	0.75	6.1	0.17	5.8	11/28/10 2:00	0.27	4.7	NaN	4.9
11/25/10 21:00	0.73	6.7	0.19	6.2	11/28/10 3:00	0.26	6.7	NaN	6.0
11/25/10 22:00	0.68	6.7	0.18	6.8	11/28/10 4:00	0.28	4.3	NaN	7.5
11/25/10 23:00	0.68	6.7	0.13	6.7	11/28/10 5:00	0.28	4.3	NaN	4.3
11/26/10 0:00	0.66	6.4	0.12	6.6	11/28/10 6:00	0.27	4.4	NaN	4.3
11/26/10 1:00	0.60	6.4	0.15	6.3	11/28/10 7:00	0.26	4.7	NaN	5.5
11/26/10 2:00	0.60	6.4	0.14	6.7	11/28/10 8:00	0.26	4.7	NaN	6.2
11/26/10 3:00	0.60	5.8	0.13	6.6	11/28/10 9:00	0.27	4.7	NaN	4.5
11/26/10 4:00	0.56	6.1	0.13	6.8	11/28/10 10:00	0.28	4.3	NaN	4.9
11/26/10 5:00	0.56	6.1	0.13	7.3	11/28/10 11:00	0.28	4.3	NaN	4.6
11/26/10 6:00	0.57	5.6	0.11	6.4	11/28/10 12:00	0.26	4.6	NaN	4.5
11/26/10 7:00	0.60	5.8	0.11	6.5	11/28/10 13:00	0.28	3.1	NaN	4.7
11/26/10 8:00	0.60	5.8	NaN	6.4	11/28/10 14:00	0.28	3.1	NaN	4.6
11/26/10 9:00	0.55	5.6	NaN	7.2	11/28/10 15:00	0.32	4.3	NaN	5.4
11/26/10 10:00	0.60	6.4	NaN	6.2	11/28/10 16:00	0.45	4.9	0.32	2.8
11/26/10 11:00	0.60	6.4	NaN	6.6	11/28/10 17:00	0.45	4.9	0.30	2.8
11/26/10 12:00	0.60	6.7	0.19	2.5	11/28/10 18:00	0.42	3.4	0.28	2.7
11/26/10 13:00	0.53	5.8	NaN	6.2	11/28/10 19:00	0.33	4.7	0.29	2.7
11/26/10 14:00	0.53	5.8	0.11	6.6	11/28/10 20:00	0.33	4.7	NaN	5.4
11/26/10 15:00	0.47	5.8	NaN	5.8	11/28/10 21:00	0.34	4.7	NaN	5.0
11/26/10 16:00	0.36	6.4	NaN	6.4	11/28/10 22:00	0.38	4.4	NaN	6.6
11/26/10 17:00	0.36	6.4	NaN	6.6	11/28/10 23:00	0.38	4.4	NaN	4.9
11/26/10 18:00	0.37	6.7	NaN	6.1	11/29/10 0:00	0.43	4.4	NaN	4.3

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
11/29/10 1:00	0.59	4.4	NaN	5.0
11/29/10 2:00	0.59	4.4	NaN	5.0
11/29/10 3:00	0.56	4.6	NaN	4.3
11/29/10 4:00	0.58	4.9	0.21	2.8
11/29/10 5:00	0.58	4.9	NaN	4.5
11/29/10 6:00	0.75	5.3	NaN	4.7
11/29/10 7:00	0.72	5.6	NaN	5.0
11/29/10 8:00	0.72	5.6	0.12	5.2
11/29/10 9:00	0.76	5.8	0.27	2.7
11/29/10 10:00	0.77	6.1	0.12	5.3
11/29/10 11:00	0.77	6.1	0.30	2.7
11/29/10 12:00	0.72	6.1	0.13	6.1
11/29/10 13:00	0.67	4.9	0.29	2.8
11/29/10 14:00	0.67	4.9	0.11	6.5
11/29/10 15:00	0.66	6.4	0.12	6.6
11/29/10 16:00	0.75	6.7	0.11	7.2
11/29/10 17:00	0.75	6.7	NaN	5.4
11/29/10 18:00	0.79	5.8	0.10	6.0
11/29/10 19:00	0.84	6.1	0.13	6.4
11/29/10 20:00	0.84	6.1	0.12	5.3
11/29/10 21:00	0.86	6.1	0.31	2.6
11/29/10 22:00	0.85	6.1	0.31	2.6
11/29/10 23:00	0.85	6.1	0.13	5.7
11/30/10 0:00	0.78	6.4	0.13	6.2
11/30/10 1:00	0.74	6.1	0.14	7.0
11/30/10 2:00	0.74	6.1	0.11	6.6
11/30/10 3:00	0.75	6.1	0.10	6.5
11/30/10 4:00	0.72	6.1	NaN	6.2
11/30/10 5:00	0.72	6.1	NaN	6.5
11/30/10 6:00	0.76	6.1	NaN	6.3
11/30/10 7:00	0.73	6.4	NaN	6.8
11/30/10 8:00	0.73	6.4	0.22	2.5
11/30/10 9:00	0.81	6.1	NaN	6.0
11/30/10 10:00	0.75	6.4	NaN	6.0
11/30/10 11:00	0.75	6.4	NaN	6.6
11/30/10 12:00	0.79	6.7	NaN	6.4
11/30/10 13:00	0.88	6.7	0.12	6.3
11/30/10 14:00	0.88	6.7	0.10	7.0
11/30/10 15:00	0.83	3.8	NaN	6.2
11/30/10 16:00	0.54	6.7	0.51	2.9
11/30/10 17:00	0.54	6.7	0.46	2.7
11/30/10 18:00	0.47	7.1	NaN	5.0
11/30/10 19:00	0.41	8.0	NaN	4.9
11/30/10 20:00	0.41	8.0	NaN	5.9
11/30/10 21:00	0.40	7.5	NaN	6.7
11/30/10 22:00	0.40	7.5	NaN	NaN
11/30/10 23:00	0.40	7.5	NaN	NaN
12/1/10 0:00	0.54	3.1	NaN	NaN
12/1/10 1:00	0.58	3.4	NaN	6.4
12/1/10 2:00	0.58	3.4	NaN	NaN
12/1/10 3:00	0.49	3.3	NaN	NaN
12/1/10 4:00	0.42	3.4	NaN	NaN
12/1/10 5:00	0.42	3.4	NaN	NaN
12/1/10 6:00	0.33	7.5	NaN	NaN
12/1/10 7:00	0.27	8.5	NaN	NaN
12/1/10 8:00	0.27	8.5	NaN	NaN
12/1/10 9:00	0.26	3.1	NaN	NaN
12/1/10 10:00	0.27	3.1	NaN	NaN
12/1/10 11:00	0.27	3.1	NaN	NaN
12/1/10 12:00	0.21	7.1	NaN	NaN
12/1/10 13:00	0.20	7.5	NaN	NaN
12/1/10 14:00	0.20	7.5	NaN	NaN
12/1/10 15:00	0.19	8.0	NaN	NaN
12/1/10 16:00	0.19	7.5	NaN	NaN
12/1/10 17:00	0.19	7.5	NaN	NaN
12/1/10 18:00	0.21	7.5	NaN	NaN
12/1/10 19:00	0.20	5.8	NaN	NaN
12/1/10 20:00	0.20	5.8	NaN	NaN
12/1/10 21:00	0.20	6.4	NaN	NaN
12/1/10 22:00	0.19	6.7	NaN	NaN
12/1/10 23:00	0.19	6.7	NaN	NaN
12/2/10 0:00	0.19	6.4	NaN	NaN
12/2/10 1:00	0.18	8.0	NaN	NaN
12/2/10 2:00	0.18	8.0	NaN	NaN
12/2/10 3:00	0.19	5.8	NaN	NaN
12/2/10 4:00	0.17	5.8	NaN	NaN
12/2/10 5:00	0.17	5.8	NaN	NaN
12/2/10 6:00	0.18	5.8	NaN	NaN
12/2/10 7:00	0.17	6.4	NaN	NaN
12/2/10 8:00	0.17	6.4	NaN	NaN
12/2/10 9:00	0.15	6.7	NaN	NaN
12/2/10 10:00	0.16	5.6	NaN	NaN
12/2/10 11:00	0.16	5.6	NaN	NaN
12/2/10 12:00	0.14	4.4	NaN	NaN
12/2/10 13:00	0.14	5.8	NaN	NaN
12/2/10 14:00	0.14	5.8	NaN	NaN
12/2/10 15:00	0.15	8.5	NaN	NaN
12/2/10 16:00	0.15	7.1	NaN	NaN
12/2/10 17:00	0.15	7.1	NaN	NaN
12/2/10 18:00	0.15	6.4	NaN	NaN
12/2/10 19:00	0.15	6.1	NaN	NaN
12/2/10 20:00	0.15	6.1	NaN	NaN
12/2/10 21:00	0.14	8.5	NaN	NaN
12/2/10 22:00	0.16	6.1	NaN	NaN
12/2/10 23:00	0.16	6.1	NaN	NaN
12/3/10 0:00	0.16	6.7	NaN	NaN
12/3/10 1:00	0.17	6.4	NaN	NaN
12/3/10 2:00	0.17	6.4	NaN	NaN
12/3/10 3:00	0.16	7.5	NaN	NaN
12/3/10 4:00	0.16	7.1	NaN	NaN
12/3/10 5:00	0.16	7.1	NaN	NaN
12/3/10 6:00	0.15	6.1	NaN	NaN
12/3/10 7:00	0.14	9.1	NaN	NaN
12/3/10 8:00	0.14	9.1	NaN	NaN
12/3/10 9:00	0.16	6.4	NaN	NaN
12/3/10 10:00	0.15	7.1	NaN	NaN
12/3/10 11:00	0.15	7.1	NaN	NaN
12/3/10 12:00	0.15	7.5	NaN	NaN

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)	Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
12/3/10 13:00	0.15	6.1	NaN	NaN	12/5/10 19:00	0.15	4.6	NaN	5.2
12/3/10 14:00	0.15	6.1	NaN	NaN	12/5/10 20:00	0.15	4.6	NaN	5.5
12/3/10 15:00	0.16	5.8	NaN	NaN	12/5/10 21:00	0.16	5.3	NaN	5.3
12/3/10 16:00	0.15	5.3	NaN	NaN	12/5/10 22:00	0.18	4.9	NaN	5.6
12/3/10 17:00	0.15	5.3	NaN	NaN	12/5/10 23:00	0.18	4.9	NaN	5.3
12/3/10 18:00	0.17	6.4	NaN	NaN	12/6/10 0:00	0.16	3.1	NaN	6.1
12/3/10 19:00	0.16	6.4	NaN	NaN	12/6/10 1:00	0.17	3.2	0.34	2.6
12/3/10 20:00	0.16	6.4	NaN	NaN	12/6/10 2:00	0.17	3.2	0.35	2.6
12/3/10 21:00	0.18	5.8	NaN	NaN	12/6/10 3:00	0.16	3.2	NaN	10.2
12/3/10 22:00	0.20	6.7	NaN	NaN	12/6/10 4:00	0.17	3.1	NaN	7.5
12/3/10 23:00	0.20	6.7	NaN	NaN	12/6/10 5:00	0.17	3.1	NaN	5.6
12/4/10 0:00	0.17	6.7	NaN	NaN	12/6/10 6:00	0.17	3.3	NaN	6.7
12/4/10 1:00	0.17	4.7	NaN	NaN	12/6/10 7:00	0.17	3.2	NaN	4.9
12/4/10 2:00	0.17	4.7	NaN	NaN	12/6/10 8:00	0.17	3.2	NaN	6.0
12/4/10 3:00	0.17	5.1	NaN	NaN	12/6/10 9:00	0.14	3.1	NaN	4.9
12/4/10 4:00	0.18	6.4	NaN	NaN	12/6/10 10:00	0.17	3.2	NaN	8.3
12/4/10 5:00	0.18	6.4	NaN	NaN	12/6/10 11:00	0.17	3.2	NaN	11.6
12/4/10 6:00	0.22	3.1	NaN	NaN	12/6/10 12:00	0.17	3.2	NaN	4.9
12/4/10 7:00	0.41	3.5	NaN	NaN	12/6/10 13:00	0.15	3.1	NaN	4.6
12/4/10 8:00	0.41	3.5	NaN	NaN	12/6/10 14:00	0.15	3.1	NaN	4.6
12/4/10 9:00	0.50	3.6	NaN	NaN	12/6/10 15:00	0.13	3.1	NaN	4.0
12/4/10 10:00	0.44	3.7	NaN	NaN	12/6/10 16:00	0.13	3.4	NaN	8.1
12/4/10 11:00	0.44	3.7	NaN	NaN	12/6/10 17:00	0.13	3.4	NaN	4.3
12/4/10 12:00	0.42	3.9	NaN	NaN	12/6/10 18:00	0.12	5.8	NaN	NaN
12/4/10 13:00	0.36	3.9	NaN	NaN	12/6/10 19:00	0.14	7.5	NaN	NaN
12/4/10 14:00	0.36	3.9	NaN	NaN	12/6/10 20:00	0.14	7.5	NaN	NaN
12/4/10 15:00	0.38	3.8	NaN	NaN	12/6/10 21:00	0.12	4.4	NaN	NaN
12/4/10 16:00	0.31	3.9	NaN	NaN	12/6/10 22:00	NaN	5.6	NaN	NaN
12/4/10 17:00	0.31	3.9	NaN	NaN	12/6/10 23:00	NaN	5.6	NaN	NaN
12/4/10 18:00	0.31	3.8	NaN	NaN	12/7/10 0:00	0.13	3.2	NaN	NaN
12/4/10 19:00	0.34	4.1	NaN	NaN	12/7/10 1:00	0.12	3.1	NaN	NaN
12/4/10 20:00	0.34	4.1	NaN	NaN	12/7/10 2:00	0.12	3.1	NaN	NaN
12/4/10 21:00	0.35	4.3	NaN	NaN	12/7/10 3:00	0.15	3.2	NaN	NaN
12/4/10 22:00	0.36	4.4	NaN	NaN	12/7/10 4:00	0.13	3.1	NaN	NaN
12/4/10 23:00	0.36	4.4	NaN	NaN	12/7/10 5:00	0.13	3.1	NaN	5.3
12/5/10 0:00	0.34	4.4	NaN	NaN	12/7/10 6:00	0.10	3.1	NaN	NaN
12/5/10 1:00	0.31	4.3	NaN	NaN	12/7/10 7:00	0.10	7.1	NaN	NaN
12/5/10 2:00	0.31	4.3	NaN	NaN	12/7/10 8:00	0.10	7.1	NaN	5.2
12/5/10 3:00	0.33	4.3	NaN	NaN	12/7/10 9:00	0.10	5.3	NaN	NaN
12/5/10 4:00	0.34	4.6	NaN	NaN	12/7/10 10:00	NaN	6.1	NaN	NaN
12/5/10 5:00	0.34	4.6	NaN	NaN	12/7/10 11:00	NaN	6.1	NaN	NaN
12/5/10 6:00	0.28	4.1	NaN	NaN	12/7/10 12:00	NaN	7.5	NaN	6.0
12/5/10 7:00	0.27	4.3	NaN	NaN	12/7/10 13:00	NaN	5.8	NaN	NaN
12/5/10 8:00	0.27	4.3	NaN	NaN	12/7/10 14:00	NaN	5.8	NaN	NaN
12/5/10 9:00	0.27	4.6	NaN	NaN	12/7/10 15:00	0.11	6.4	NaN	NaN
12/5/10 10:00	0.16	4.6	NaN	NaN	12/7/10 16:00	0.12	6.7	NaN	NaN
12/5/10 11:00	0.16	4.6	NaN	4.8	12/7/10 17:00	0.12	6.7	NaN	NaN
12/5/10 12:00	0.18	3.2	NaN	5.9	12/7/10 18:00	0.13	6.7	NaN	NaN
12/5/10 13:00	0.17	3.5	NaN	5.0	12/7/10 19:00	0.12	5.1	NaN	NaN
12/5/10 14:00	0.17	3.5	NaN	4.9	12/7/10 20:00	0.12	5.1	NaN	NaN
12/5/10 15:00	0.16	3.2	NaN	5.8	12/7/10 21:00	0.12	6.7	NaN	NaN
12/5/10 16:00	0.16	4.3	NaN	5.3	12/7/10 22:00	0.11	5.6	NaN	NaN
12/5/10 17:00	0.16	4.3	NaN	9.1	12/7/10 23:00	0.11	5.6	NaN	NaN
12/5/10 18:00	0.16	4.3	NaN	5.6	12/8/10 0:00	0.12	6.4	NaN	NaN

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
12/8/10 1:00	0.14	3.6	NaN	NaN
12/8/10 2:00	0.14	3.6	NaN	NaN
12/8/10 3:00	0.13	5.3	NaN	NaN
12/8/10 4:00	0.13	7.1	NaN	NaN
12/8/10 5:00	0.13	7.1	NaN	NaN
12/8/10 6:00	0.12	3.9	NaN	NaN
12/8/10 7:00	0.13	7.1	NaN	NaN
12/8/10 8:00	0.13	7.1	NaN	NaN
12/8/10 9:00	0.12	3.1	NaN	10.2
12/8/10 10:00	0.14	3.6	NaN	5.4
12/8/10 11:00	0.14	3.6	NaN	4.5
12/8/10 12:00	0.16	3.2	NaN	5.5
12/8/10 13:00	0.12	4.1	NaN	5.3
12/8/10 14:00	0.12	4.1	NaN	5.6
12/8/10 15:00	0.15	3.1	NaN	3.9
12/8/10 16:00	0.18	3.1	NaN	5.3
12/8/10 17:00	0.18	3.1	NaN	5.1
12/8/10 18:00	0.20	4.3	NaN	5.4
12/8/10 19:00	0.13	3.5	NaN	4.8
12/8/10 20:00	0.13	3.5	NaN	5.4
12/8/10 21:00	0.15	3.7	NaN	4.7
12/8/10 22:00	0.16	3.9	NaN	4.9
12/8/10 23:00	0.16	3.9	NaN	8.8
12/9/10 0:00	0.17	4.6	NaN	4.8
12/9/10 1:00	0.16	5.3	NaN	5.5
12/9/10 2:00	0.16	5.3	NaN	5.3
12/9/10 3:00	0.15	3.1	NaN	6.8
12/9/10 4:00	0.15	3.1	NaN	7.3
12/9/10 5:00	0.15	3.1	NaN	4.7
12/9/10 6:00	0.19	3.1	NaN	10.0
12/9/10 7:00	0.19	3.1	NaN	NaN
12/9/10 8:00	0.19	3.1	NaN	5.2
12/9/10 9:00	0.20	3.2	NaN	3.8
12/9/10 10:00	0.20	3.9	NaN	4.9
12/9/10 11:00	0.20	3.9	NaN	NaN
12/9/10 12:00	0.19	4.7	NaN	8.0
12/9/10 13:00	0.18	4.6	NaN	4.5
12/9/10 14:00	0.18	4.6	NaN	5.1
12/9/10 15:00	0.20	6.1	NaN	3.8
12/9/10 16:00	0.20	5.8	NaN	NaN
12/9/10 17:00	0.20	5.8	NaN	NaN
12/9/10 18:00	0.19	6.1	NaN	NaN
12/9/10 19:00	0.19	6.4	NaN	NaN
12/9/10 20:00	0.19	6.4	NaN	NaN
12/9/10 21:00	0.18	6.4	NaN	NaN
12/9/10 22:00	0.19	6.7	NaN	NaN
12/9/10 23:00	0.19	6.7	NaN	NaN
12/10/10 0:00	0.19	6.4	NaN	NaN
12/10/10 1:00	0.18	6.4	NaN	NaN
12/10/10 2:00	0.18	6.4	NaN	NaN
12/10/10 3:00	0.19	7.5	NaN	NaN
12/10/10 4:00	0.22	7.5	NaN	6.3
12/10/10 5:00	0.22	7.5	NaN	8.3
12/10/10 6:00	0.22	6.1	NaN	5.2
12/10/10 7:00	0.21	5.8	NaN	6.1
12/10/10 8:00	0.21	5.8	NaN	NaN
12/10/10 9:00	0.21	5.8	NaN	NaN
12/10/10 10:00	0.23	9.9	NaN	NaN
12/10/10 11:00	0.23	9.9	NaN	NaN
12/10/10 12:00	0.24	9.9	NaN	11.1
12/10/10 13:00	0.23	9.9	NaN	10.9
12/10/10 14:00	0.23	9.9	NaN	10.7
12/10/10 15:00	0.25	9.1	NaN	9.3
12/10/10 16:00	0.29	8.5	NaN	10.2
12/10/10 17:00	0.29	8.5	NaN	9.7
12/10/10 18:00	0.29	3.1	NaN	7.5
12/10/10 19:00	0.31	9.1	NaN	9.7
12/10/10 20:00	0.31	9.1	NaN	9.3
12/10/10 21:00	0.31	8.0	NaN	NaN
12/10/10 22:00	0.28	8.0	NaN	8.7
12/10/10 23:00	0.28	8.0	NaN	NaN
12/11/10 0:00	0.30	8.5	NaN	8.4
12/11/10 1:00	0.34	3.3	NaN	8.0
12/11/10 2:00	0.34	3.3	NaN	8.3
12/11/10 3:00	0.37	3.4	NaN	7.9
12/11/10 4:00	0.39	8.0	NaN	7.9
12/11/10 5:00	0.39	8.0	NaN	8.7
12/11/10 6:00	0.56	4.0	NaN	8.0
12/11/10 7:00	0.73	4.7	NaN	3.8
12/11/10 8:00	0.73	4.7	0.12	4.7
12/11/10 9:00	0.81	4.7	0.15	4.8
12/11/10 10:00	0.98	5.3	0.33	2.6
12/11/10 11:00	0.98	5.3	0.18	5.4
12/11/10 12:00	0.94	5.1	0.31	5.7
12/11/10 13:00	0.96	5.3	0.18	5.3
12/11/10 14:00	0.96	5.3	0.38	2.5
12/11/10 15:00	0.93	5.6	0.19	5.5
12/11/10 16:00	0.84	5.6	0.16	5.5
12/11/10 17:00	0.84	5.6	0.15	5.8
12/11/10 18:00	0.81	5.3	0.17	5.8
12/11/10 19:00	1.01	6.1	0.16	5.2
12/11/10 20:00	1.01	6.1	0.15	5.6
12/11/10 21:00	0.98	6.1	0.15	6.0
12/11/10 22:00	0.93	6.1	0.14	5.8
12/11/10 23:00	0.93	6.1	0.14	6.0
12/12/10 0:00	1.02	6.1	NaN	6.5
12/12/10 1:00	0.97	6.4	NaN	5.8
12/12/10 2:00	0.97	6.4	0.11	5.9
12/12/10 3:00	1.09	6.7	NaN	6.3
12/12/10 4:00	1.03	7.5	NaN	6.0
12/12/10 5:00	1.03	7.5	0.10	6.3
12/12/10 6:00	0.89	6.4	NaN	6.7
12/12/10 7:00	0.72	8.0	NaN	6.3
12/12/10 8:00	0.72	8.0	NaN	6.6
12/12/10 9:00	0.58	8.5	NaN	8.8
12/12/10 10:00	0.79	3.5	NaN	7.9
12/12/10 11:00	0.79	3.5	NaN	8.4
12/12/10 12:00	0.74	3.6	NaN	7.6

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
12/12/10 13:00	0.69	8.0	NaN	NaN
12/12/10 14:00	0.69	8.0	NaN	NaN
12/12/10 15:00	0.64	8.5	NaN	6.2
12/12/10 16:00	0.76	3.5	NaN	8.3
12/12/10 17:00	0.76	3.5	NaN	8.0
12/12/10 18:00	0.83	3.4	NaN	9.7
12/12/10 19:00	0.96	5.6	NaN	6.0
12/12/10 20:00	0.96	5.6	NaN	6.7
12/12/10 21:00	0.93	5.6	NaN	5.3
12/12/10 22:00	0.89	3.3	NaN	6.2
12/12/10 23:00	0.89	3.3	NaN	NaN
12/13/10 0:00	0.75	3.1	NaN	NaN
12/13/10 1:00	0.55	3.4	NaN	NaN
12/13/10 2:00	0.55	3.4	NaN	NaN
12/13/10 3:00	0.49	3.1	NaN	NaN
12/13/10 4:00	0.46	3.2	NaN	NaN
12/13/10 5:00	0.46	3.2	NaN	NaN
12/13/10 6:00	0.42	3.1	NaN	NaN
12/13/10 7:00	0.38	3.1	NaN	NaN
12/13/10 8:00	0.38	3.1	NaN	NaN
12/13/10 9:00	0.36	7.5	NaN	NaN
12/13/10 10:00	0.32	3.2	NaN	NaN
12/13/10 11:00	0.32	3.2	NaN	NaN
12/13/10 12:00	0.32	3.1	NaN	NaN
12/13/10 13:00	0.27	3.1	NaN	NaN
12/13/10 14:00	0.27	3.1	NaN	NaN
12/13/10 15:00	0.26	8.0	NaN	5.0
12/13/10 16:00	0.22	8.0	NaN	NaN
12/13/10 17:00	0.22	8.0	NaN	NaN
12/13/10 18:00	0.21	8.0	NaN	NaN
12/13/10 19:00	0.21	7.5	NaN	NaN
12/13/10 20:00	0.21	7.5	NaN	NaN
12/13/10 21:00	0.23	4.6	NaN	NaN
12/13/10 22:00	0.26	4.3	NaN	NaN
12/13/10 23:00	0.26	4.3	NaN	NaN
12/14/10 0:00	0.25	4.9	NaN	NaN
12/14/10 1:00	0.19	5.3	NaN	NaN
12/14/10 2:00	0.19	5.3	NaN	NaN
12/14/10 3:00	0.17	6.4	NaN	NaN
12/14/10 4:00	0.14	6.7	NaN	NaN
12/14/10 5:00	0.14	6.7	NaN	NaN
12/14/10 6:00	0.15	6.7	NaN	5.8
12/14/10 7:00	0.12	5.8	NaN	3.8
12/14/10 8:00	0.12	5.8	NaN	6.6
12/14/10 9:00	0.14	5.3	NaN	4.7
12/14/10 10:00	0.15	10.7	NaN	7.5
12/14/10 11:00	0.15	10.7	NaN	7.0
12/14/10 12:00	0.12	5.1	NaN	4.5
12/14/10 13:00	0.13	4.4	NaN	5.0
12/14/10 14:00	0.13	4.4	NaN	8.8
12/14/10 15:00	0.13	5.1	NaN	4.1
12/14/10 16:00	0.13	5.3	NaN	5.7
12/14/10 17:00	0.13	5.3	NaN	5.9
12/14/10 18:00	0.14	5.8	NaN	4.1

Time	CSI-05	CSI-05	ADV Hmo	ADV Tp (s)
12/14/10 19:00	0.14	5.8	NaN	5.6
12/14/10 20:00	0.14	5.8	NaN	NaN
12/14/10 21:00	0.15	5.8	NaN	5.6
12/14/10 22:00	0.14	5.6	NaN	5.9
12/14/10 23:00	0.14	5.6	NaN	NaN
12/15/10 0:00	0.16	7.1	NaN	NaN
12/15/10 1:00	0.16	6.4	NaN	NaN
12/15/10 2:00	0.16	6.4	NaN	10.7
12/15/10 3:00	0.14	5.6	NaN	5.1
12/15/10 4:00	0.34	3.1	NaN	NaN
12/15/10 5:00	0.34	3.1	NaN	10.9
12/15/10 6:00	0.45	3.5	NaN	12.2
12/15/10 7:00	0.68	4.0	NaN	11.1
12/15/10 8:00	0.68	4.0	0.24	2.6
12/15/10 9:00	0.65	4.3	NaN	5.0
12/15/10 10:00	0.57	4.6	NaN	4.0
12/15/10 11:00	0.57	4.6	NaN	4.0
12/15/10 12:00	0.54	4.4	NaN	5.0
12/15/10 13:00	0.56	4.7	0.11	4.0
12/15/10 14:00	0.56	4.7	0.11	4.4
12/15/10 15:00	0.55	4.6	NaN	4.0
12/15/10 16:00	0.56	4.7	NaN	5.1
12/15/10 17:00	0.56	4.7	NaN	4.8
12/15/10 18:00	0.62	4.7	NaN	5.5
12/15/10 19:00	0.68	4.9	NaN	5.2
12/15/10 20:00	0.68	4.9	NaN	4.6
12/15/10 21:00	0.66	5.3	NaN	5.1
12/15/10 22:00	0.76	5.1	NaN	4.5
12/15/10 23:00	0.76	5.1	NaN	4.9

Table B.14: Wind and tidal record from LUMCON Marine Station Center (2010).

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)
			NAVD 88				NAVD 88				NAVD 88
1/1/10 1:00	298.0	0.99	0.53	1/3/10 2:00	258.5	3.49	0.49	1/5/10 3:00	0.2	8.16	0.39
1/1/10 2:00	287.4	0.59	0.54	1/3/10 3:00	274.9	2.63	0.50	1/5/10 4:00	349.6	6.87	0.39
1/1/10 3:00	233.2	0.90	0.55	1/3/10 4:00	274.3	2.35	0.51	1/5/10 5:00	347.8	7.76	0.40
1/1/10 4:00	231.0	1.80	0.56	1/3/10 5:00	271.9	2.53	0.52	1/5/10 6:00	354.5	6.84	0.40
1/1/10 5:00	289.9	2.88	0.56	1/3/10 6:00	264.9	2.83	0.52	1/5/10 7:00	163.4	7.39	0.40
1/1/10 6:00	346.3	2.24	0.56	1/3/10 7:00	270.3	3.09	0.53	1/5/10 8:00	45.1	6.42	0.39
1/1/10 7:00	338.3	5.92	0.55	1/3/10 8:00	273.5	4.30	0.53	1/5/10 9:00	359.9	6.69	0.38
1/1/10 8:00	344.8	7.98	0.53	1/3/10 9:00	274.7	4.18	0.53	1/5/10 10:00	58.9	7.20	0.38
1/1/10 9:00	29.4	7.93	0.51	1/3/10 10:00	260.6	4.74	0.51	1/5/10 11:00	161.4	7.25	0.37
1/1/10 10:00	105.5	6.54	0.49	1/3/10 11:00	263.2	4.47	0.50	1/5/10 12:00	173.1	6.36	0.37
1/1/10 11:00	21.6	6.48	0.47	1/3/10 12:00	259.2	4.12	0.48	1/5/10 13:00	182.8	5.47	0.37
1/1/10 12:00	6.8	7.83	0.45	1/3/10 13:00	263.5	4.53	0.46	1/5/10 14:00	186.6	5.03	0.36
1/1/10 13:00	32.1	9.21	0.43	1/3/10 14:00	270.7	5.34	0.44	1/5/10 15:00	200.5	4.59	0.36
1/1/10 14:00	131.3	7.79	0.41	1/3/10 15:00	277.4	6.17	0.43	1/5/10 16:00	328.7	4.77	0.37
1/1/10 15:00	135.9	8.07	0.40	1/3/10 16:00	281.1	5.57	0.42	1/5/10 17:00	11.8	4.55	0.37
1/1/10 16:00	163.6	7.53	0.38	1/3/10 17:00	280.8	5.50	0.41	1/5/10 18:00	7.1	4.46	0.37
1/1/10 17:00	157.1	8.01	0.37	1/3/10 18:00	283.8	4.80	0.40	1/5/10 19:00	12.4	3.43	0.39
1/1/10 18:00	98.4	8.14	0.36	1/3/10 19:00	277.8	5.57	0.40	1/5/10 20:00	358.9	2.17	0.40
1/1/10 19:00	169.8	7.45	0.37	1/3/10 20:00	277.3	5.33	0.40	1/5/10 21:00	322.4	3.02	0.40
1/1/10 20:00	187.7	7.16	0.37	1/3/10 21:00	277.1	4.61	0.41	1/5/10 22:00	300.6	3.64	0.41
1/1/10 21:00	192.4	5.79	0.37	1/3/10 22:00	271.7	4.13	0.42	1/5/10 23:00	312.7	3.65	0.42
1/1/10 22:00	211.5	4.96	0.40	1/3/10 23:00	273.0	3.62	0.43	1/6/10 0:00	280.8	3.48	0.42
1/1/10 23:00	201.7	4.81	0.43	1/4/10 0:00	268.5	4.21	0.44	1/6/10 1:00	287.5	2.95	0.42
1/2/10 0:00	212.3	3.73	0.45	1/4/10 1:00	248.3	3.95	0.45	1/6/10 2:00	281.4	2.80	0.43
1/2/10 1:00	226.9	2.40	0.47	1/4/10 2:00	248.9	3.27	0.47	1/6/10 3:00	284.2	2.68	0.42
1/2/10 2:00	230.3	2.73	0.48	1/4/10 3:00	215.0	2.89	0.47	1/6/10 4:00	291.0	2.08	0.42
1/2/10 3:00	226.6	3.49	0.50	1/4/10 4:00	224.0	2.54	0.48	1/6/10 5:00	310.7	1.92	0.41
1/2/10 4:00	224.9	4.14	0.50	1/4/10 5:00	256.3	2.52	0.49	1/6/10 6:00	335.9	1.75	0.41
1/2/10 5:00	237.4	3.27	0.51	1/4/10 6:00	248.0	2.86	0.49	1/6/10 7:00	357.7	2.02	0.40
1/2/10 6:00	237.4	4.92	0.51	1/4/10 7:00	272.7	3.33	0.49	1/6/10 8:00	51.0	1.95	0.40
1/2/10 7:00	237.7	5.47	0.51	1/4/10 8:00	268.1	3.50	0.49	1/6/10 9:00	179.6	1.36	0.39
1/2/10 8:00	237.6	5.09	0.50	1/4/10 9:00	247.5	3.56	0.49	1/6/10 10:00	85.4	1.73	0.40
1/2/10 9:00	239.5	4.80	0.49	1/4/10 10:00	234.8	3.99	0.48	1/6/10 11:00	203.3	2.42	0.39
1/2/10 10:00	245.6	5.29	0.47	1/4/10 11:00	236.6	3.80	0.47	1/6/10 12:00	226.0	3.69	0.40
1/2/10 11:00	244.2	4.02	0.45	1/4/10 12:00	236.6	2.71	0.46	1/6/10 13:00	246.4	3.42	0.40
1/2/10 12:00	253.8	5.44	0.43	1/4/10 13:00	230.6	3.16	0.45	1/6/10 14:00	253.8	3.18	0.41
1/2/10 13:00	254.0	5.26	0.42	1/4/10 14:00	254.1	3.03	0.43	1/6/10 15:00	252.9	4.29	0.41
1/2/10 14:00	257.2	4.41	0.41	1/4/10 15:00	248.7	4.29	0.42	1/6/10 16:00	255.8	4.65	0.40
1/2/10 15:00	265.9	5.40	0.39	1/4/10 16:00	251.5	4.30	0.41	1/6/10 17:00	264.8	4.01	0.41
1/2/10 16:00	266.7	5.87	0.38	1/4/10 17:00	301.4	3.46	0.40	1/6/10 18:00	269.5	3.52	0.41
1/2/10 17:00	273.1	5.66	0.37	1/4/10 18:00	335.4	3.78	0.39	1/6/10 19:00	280.1	3.16	0.42
1/2/10 18:00	274.7	5.26	0.37	1/4/10 19:00	339.9	3.98	0.39	1/6/10 20:00	288.3	3.28	0.42
1/2/10 19:00	262.3	4.54	0.38	1/4/10 20:00	343.5	5.68	0.40	1/6/10 21:00	291.6	3.47	0.43
1/2/10 20:00	265.6	4.40	0.39	1/4/10 21:00	346.0	6.01	0.40	1/6/10 22:00	294.0	3.83	0.44
1/2/10 21:00	276.6	4.20	0.41	1/4/10 22:00	350.4	6.84	0.40	1/6/10 23:00	298.0	3.76	0.45
1/2/10 22:00	281.9	3.64	0.43	1/4/10 23:00	348.1	8.41	0.41	1/7/10 0:00	299.0	3.69	0.45
1/2/10 23:00	282.1	2.63	0.45	1/5/10 0:00	345.3	7.92	0.40	1/7/10 1:00	296.8	3.84	0.46
1/3/10 0:00	272.4	3.13	0.47	1/5/10 1:00	339.4	7.00	0.40	1/7/10 2:00	299.7	3.39	0.46
1/3/10 1:00	265.5	3.51	0.48	1/5/10 2:00	345.5	6.85	0.40	1/7/10 3:00	294.3	3.31	0.46

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
1/7/10 4:00	299.3	4.29	0.45	1/9/10 7:00	353.4	7.68	0.37	1/11/10 10:00	51.1	1.76	0.35
1/7/10 5:00	301.0	3.31	0.45	1/9/10 8:00	354.1	7.53	0.35	1/11/10 11:00	339.8	2.14	0.34
1/7/10 6:00	299.9	3.28	0.44	1/9/10 9:00	6.3	7.51	0.34	1/11/10 12:00	339.4	2.14	0.33
1/7/10 7:00	279.0	2.53	0.43	1/9/10 10:00	14.8	7.14	0.33	1/11/10 13:00	328.6	1.60	0.31
1/7/10 8:00	268.4	2.83	0.42	1/9/10 11:00	2.7	6.61	0.32	1/11/10 14:00	348.7	1.15	0.31
1/7/10 9:00	283.9	3.33	0.42	1/9/10 12:00	29.0	5.55	0.31	1/11/10 15:00	104.5	1.55	0.31
1/7/10 10:00	284.9	3.34	0.41	1/9/10 13:00	80.2	6.27	0.31	1/11/10 16:00	192.2	1.26	0.32
1/7/10 11:00	286.9	3.16	0.41	1/9/10 14:00	106.8	6.10	0.31	1/11/10 17:00	224.7	1.49	0.34
1/7/10 12:00	292.6	2.89	0.41	1/9/10 15:00	118.5	5.94	0.33	1/11/10 18:00	262.0	2.18	0.36
1/7/10 13:00	297.0	2.60	0.41	1/9/10 16:00	127.4	5.47	0.34	1/11/10 19:00	259.4	3.29	0.38
1/7/10 14:00	295.4	2.48	0.42	1/9/10 17:00	76.8	4.93	0.36	1/11/10 20:00	272.7	3.30	0.39
1/7/10 15:00	308.2	2.44	0.43	1/9/10 18:00	0.8	4.88	0.38	1/11/10 21:00	305.9	3.48	0.41
1/7/10 16:00	315.5	4.21	0.44	1/9/10 19:00	6.8	5.22	0.39	1/11/10 22:00	311.0	3.48	0.42
1/7/10 17:00	315.2	4.52	0.45	1/9/10 20:00	32.8	4.38	0.41	1/11/10 23:00	300.6	2.63	0.43
1/7/10 18:00	317.0	3.35	0.46	1/9/10 21:00	5.9	3.91	0.42	1/12/10 0:00	296.2	2.72	0.44
1/7/10 19:00	318.1	3.53	0.47	1/9/10 22:00	345.4	4.35	0.43	1/12/10 1:00	296.6	2.45	0.45
1/7/10 20:00	318.2	3.91	0.48	1/9/10 23:00	341.4	4.75	0.44	1/12/10 2:00	301.0	2.88	0.45
1/7/10 21:00	340.5	5.60	0.49	1/10/10 0:00	333.3	4.40	0.44	1/12/10 3:00	308.5	2.77	0.45
1/7/10 22:00	228.6	6.30	0.48	1/10/10 1:00	331.7	4.50	0.44	1/12/10 4:00	299.0	2.94	0.46
1/7/10 23:00	232.1	7.41	0.48	1/10/10 2:00	331.6	4.82	0.44	1/12/10 5:00	302.6	2.73	0.45
1/8/10 0:00	229.9	7.63	0.47	1/10/10 3:00	333.9	6.59	0.43	1/12/10 6:00	306.7	2.36	0.44
1/8/10 1:00	304.3	8.76	0.45	1/10/10 4:00	339.6	6.22	0.41	1/12/10 7:00	313.5	2.03	0.42
1/8/10 2:00	295.5	8.74	0.43	1/10/10 5:00	341.3	5.20	0.40	1/12/10 8:00	311.8	1.83	0.41
1/8/10 3:00	328.8	10.18	0.41	1/10/10 6:00	86.6	4.65	0.39	1/12/10 9:00	294.2	2.22	0.39
1/8/10 4:00	276.5	10.17	0.40	1/10/10 7:00	146.5	4.84	0.38	1/12/10 10:00	296.7	2.38	0.37
1/8/10 5:00	334.9	9.70	0.38	1/10/10 8:00	115.7	5.62	0.36	1/12/10 11:00	298.1	2.35	0.36
1/8/10 6:00	258.2	9.16	0.37	1/10/10 9:00	117.0	5.59	0.34	1/12/10 12:00	301.1	2.38	0.35
1/8/10 7:00	306.8	8.67	0.35	1/10/10 10:00	121.8	5.49	0.33	1/12/10 13:00	310.1	2.85	0.33
1/8/10 8:00	281.6	7.92	0.34	1/10/10 11:00	119.8	5.34	0.32	1/12/10 14:00	322.6	3.18	0.32
1/8/10 9:00	291.6	7.91	0.33	1/10/10 12:00	148.2	4.61	0.31	1/12/10 15:00	328.1	3.51	0.32
1/8/10 10:00	262.4	9.07	0.32	1/10/10 13:00	157.5	5.03	0.30	1/12/10 16:00	332.5	4.73	0.31
1/8/10 11:00	255.3	8.45	0.31	1/10/10 14:00	151.8	5.35	0.30	1/12/10 17:00	334.0	5.12	0.32
1/8/10 12:00	264.7	8.65	0.30	1/10/10 15:00	142.7	5.59	0.31	1/12/10 18:00	341.7	4.44	0.33
1/8/10 13:00	250.5	8.21	0.30	1/10/10 16:00	128.9	4.73	0.32	1/12/10 19:00	356.8	3.55	0.35
1/8/10 14:00	272.4	8.37	0.30	1/10/10 17:00	135.3	4.77	0.33	1/12/10 20:00	326.8	2.97	0.37
1/8/10 15:00	280.2	7.81	0.31	1/10/10 18:00	82.9	3.59	0.35	1/12/10 21:00	321.0	3.08	0.39
1/8/10 16:00	321.1	7.52	0.32	1/10/10 19:00	339.5	3.63	0.37	1/12/10 22:00	247.8	3.43	0.41
1/8/10 17:00	342.2	6.68	0.34	1/10/10 20:00	347.2	3.76	0.39	1/12/10 23:00	279.5	4.16	0.42
1/8/10 18:00	335.5	6.13	0.36	1/10/10 21:00	10.1	3.51	0.40	1/13/10 0:00	291.6	3.34	0.42
1/8/10 19:00	324.8	5.94	0.39	1/10/10 22:00	19.4	3.10	0.42	1/13/10 1:00	301.5	2.78	0.43
1/8/10 20:00	350.9	5.85	0.40	1/10/10 23:00	22.7	2.20	0.43	1/13/10 2:00	310.2	3.04	0.44
1/8/10 21:00	347.3	6.95	0.41	1/11/10 0:00	6.0	1.33	0.44	1/13/10 3:00	306.6	1.51	0.45
1/8/10 22:00	350.3	7.12	0.42	1/11/10 1:00	331.5	2.56	0.44	1/13/10 4:00	355.3	2.28	0.44
1/8/10 23:00	352.0	6.63	0.42	1/11/10 2:00	316.0	1.86	0.44	1/13/10 5:00	357.1	2.61	0.44
1/9/10 0:00	342.2	6.53	0.43	1/11/10 3:00	329.7	2.52	0.44	1/13/10 6:00	34.4	3.67	0.43
1/9/10 1:00	345.3	7.84	0.42	1/11/10 4:00	328.6	2.24	0.43	1/13/10 7:00	125.4	4.28	0.42
1/9/10 2:00	351.5	8.56	0.40	1/11/10 5:00	348.4	1.27	0.42	1/13/10 8:00	150.9	4.44	0.40
1/9/10 3:00	350.9	7.05	0.41	1/11/10 6:00	342.0	1.75	0.41	1/13/10 9:00	164.1	4.02	0.39
1/9/10 4:00	347.2	6.39	0.41	1/11/10 7:00	323.2	2.13	0.40	1/13/10 10:00	178.4	3.20	0.38
1/9/10 5:00	352.7	7.14	0.39	1/11/10 8:00	62.4	2.35	0.38	1/13/10 11:00	193.0	2.63	0.36
1/9/10 6:00	354.2	7.86	0.38	1/11/10 9:00	118.9	2.82	0.36	1/13/10 12:00	194.7	3.14	0.35

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
1/13/10 13:00	198.4	3.00	0.34	1/15/10 16:00	267.3	6.86	0.39	1/18/10 7:00	311.5	2.11	0.46
1/13/10 14:00	198.4	3.03	0.33	1/15/10 17:00	265.5	7.14	0.40	1/18/10 8:00	307.9	1.92	0.45
1/13/10 15:00	222.1	3.33	0.33	1/15/10 18:00	267.7	7.87	0.40	1/18/10 9:00	286.0	1.26	0.45
1/13/10 16:00	231.5	3.28	0.32	1/15/10 19:00	268.9	7.54	0.42	1/18/10 10:00	266.0	1.36	0.45
1/13/10 17:00	243.3	3.44	0.34	1/15/10 20:00	267.1	7.00	0.43	1/18/10 11:00	256.4	1.02	0.44
1/13/10 18:00	256.0	2.88	0.35	1/15/10 21:00	265.6	6.74	0.45	1/18/10 12:00	261.2	0.28	0.42
1/13/10 19:00	255.9	2.76	0.36	1/15/10 22:00	264.6	6.93	0.46	1/18/10 13:00	114.2	1.08	0.41
1/13/10 20:00	270.0	2.24	0.38	1/15/10 23:00	260.5	7.78	0.47	1/18/10 14:00	141.6	1.42	0.40
1/13/10 21:00	269.5	2.27	0.40	1/16/10 0:00	249.1	7.04	0.48	1/18/10 15:00	176.8	1.64	0.39
1/13/10 22:00	279.6	2.35	0.42	1/16/10 1:00	238.9	6.51	0.49	1/18/10 16:00	181.5	2.36	0.39
1/13/10 23:00	272.2	2.38	0.43	1/16/10 2:00	259.8	8.89	0.50	1/18/10 17:00	195.3	2.70	0.39
1/14/10 0:00	263.0	1.74	0.44	1/16/10 3:00	258.3	9.02	0.52	1/18/10 18:00	217.5	2.48	0.39
1/14/10 1:00	266.2	1.82	0.46	1/16/10 4:00	252.4	10.06	0.53	1/18/10 19:00	228.6	3.11	0.39
1/14/10 2:00	268.4	2.21	0.47	1/16/10 5:00	233.2	10.64	0.55	1/18/10 20:00	229.7	3.06	0.40
1/14/10 3:00	270.2	2.34	0.48	1/16/10 6:00	227.1	9.21	0.57	1/18/10 21:00	237.2	3.15	0.41
1/14/10 4:00	266.5	2.06	0.48	1/16/10 7:00	203.8	7.91	0.58	1/18/10 22:00	241.6	3.26	0.42
1/14/10 5:00	260.6	1.88	0.49	1/16/10 8:00	186.4	5.51	0.59	1/18/10 23:00	244.8	2.58	0.43
1/14/10 6:00	255.8	1.73	0.49	1/16/10 9:00	184.0	3.95	0.58	1/19/10 0:00	251.9	1.45	0.44
1/14/10 7:00	259.4	2.00	0.48	1/16/10 10:00	183.2	2.30	0.56	1/19/10 1:00	249.6	1.99	0.45
1/14/10 8:00	255.2	1.93	0.47	1/16/10 11:00	175.4	3.25	0.54	1/19/10 2:00	251.7	2.16	0.45
1/14/10 9:00	236.6	2.44	0.45	1/16/10 12:00	195.9	3.75	0.52	1/19/10 3:00	259.7	2.02	0.45
1/14/10 10:00	264.4	2.36	0.43	1/16/10 13:00	179.6	2.59	0.51	1/19/10 4:00	246.4	1.59	0.46
1/14/10 11:00	266.8	2.57	0.42	1/16/10 15:00	163.4	3.82	0.49	1/19/10 5:00	241.7	1.85	0.46
1/14/10 12:00	269.0	2.58	0.40	1/16/10 16:00	162.3	4.97	0.47	1/19/10 6:00	255.7	2.10	0.47
1/14/10 13:00	267.7	2.90	0.39	1/16/10 17:00	184.8	3.84	0.46	1/19/10 7:00	251.0	2.04	0.47
1/14/10 14:00	270.0	2.72	0.37	1/16/10 18:00	191.7	3.19	0.47	1/19/10 8:00	230.4	2.25	0.46
1/14/10 15:00	269.1	3.46	0.37	1/16/10 19:00	193.1	3.56	0.47	1/19/10 9:00	229.4	2.10	0.46
1/14/10 16:00	269.1	3.43	0.36	1/16/10 20:00	208.4	2.06	0.47	1/19/10 10:00	222.0	2.51	0.45
1/14/10 17:00	271.3	4.28	0.36	1/16/10 21:00	190.6	1.97	0.50	1/19/10 11:00	222.2	2.51	0.45
1/14/10 18:00	275.4	4.10	0.37	1/16/10 22:00	226.6	1.58	0.51	1/19/10 12:00	215.2	2.36	0.44
1/14/10 19:00	276.5	4.92	0.38	1/16/10 23:00	260.8	2.13	0.52	1/19/10 13:00	219.9	2.39	0.42
1/14/10 20:00	279.3	5.53	0.39	1/17/10 0:00	257.1	4.60	0.53	1/19/10 14:00	213.8	2.75	0.41
1/14/10 21:00	277.9	5.38	0.41	1/17/10 1:00	252.1	4.21	0.53	1/19/10 15:00	234.1	3.01	0.41
1/14/10 22:00	277.6	4.34	0.43	1/17/10 2:00	250.0	4.68	0.54	1/19/10 16:00	252.6	3.68	0.40
1/14/10 23:00	275.6	3.51	0.44	1/17/10 4:00	262.0	5.76	0.50	1/19/10 17:00	256.4	4.14	0.40
1/15/10 0:00	269.9	3.15	0.45	1/17/10 15:00	284.1	5.83	0.41	1/19/10 18:00	265.4	4.10	0.40
1/15/10 1:00	262.4	3.73	0.46	1/17/10 16:00	291.2	6.32	0.41	1/19/10 19:00	259.0	4.41	0.41
1/15/10 2:00	256.9	4.08	0.48	1/17/10 17:00	281.9	5.96	0.41	1/19/10 21:00	247.2	4.04	0.42
1/15/10 3:00	259.9	3.92	0.49	1/17/10 18:00	269.5	6.72	0.41	1/19/10 22:00	238.3	3.96	0.43
1/15/10 4:00	263.9	4.34	0.49	1/17/10 19:00	268.0	6.99	0.40	1/19/10 23:00	236.0	3.83	0.43
1/15/10 5:00	265.5	4.33	0.50	1/17/10 20:00	256.2	6.79	0.41	1/20/10 0:00	229.1	3.52	0.44
1/15/10 6:00	265.1	4.26	0.50	1/17/10 21:00	255.9	6.20	0.41	1/20/10 1:00	223.8	3.70	0.44
1/15/10 7:00	266.3	4.25	0.49	1/17/10 22:00	254.9	6.10	0.42	1/20/10 2:00	234.6	4.08	0.44
1/15/10 8:00	266.9	4.90	0.49	1/17/10 23:00	250.4	5.86	0.42	1/20/10 3:00	233.7	3.96	0.44
1/15/10 9:00	268.7	4.81	0.47	1/18/10 0:00	256.8	4.97	0.43	1/20/10 4:00	231.0	3.70	0.44
1/15/10 10:00	266.9	4.99	0.46	1/18/10 1:00	266.2	4.20	0.44	1/20/10 5:00	232.6	3.44	0.45
1/15/10 11:00	264.9	5.57	0.45	1/18/10 2:00	278.2	3.30	0.45	1/20/10 6:00	236.6	3.00	0.45
1/15/10 12:00	264.8	5.90	0.43	1/18/10 3:00	288.1	2.93	0.45	1/20/10 7:00	232.4	2.60	0.45
1/15/10 13:00	269.4	5.70	0.42	1/18/10 4:00	279.5	2.10	0.45	1/20/10 8:00	227.5	2.88	0.44
1/15/10 14:00	265.5	5.94	0.41	1/18/10 5:00	251.4	2.47	0.46	1/20/10 9:00	230.6	3.03	0.44
1/15/10 15:00	269.0	6.07	0.40	1/18/10 6:00	284.8	1.94	0.46	1/20/10 10:00	228.0	2.83	0.44

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
1/20/10 11:00	225.9	3.19	0.44	1/22/10 14:00	161.0	2.35	0.43	1/24/10 17:00	277.6	5.96	0.50
1/20/10 12:00	232.5	3.37	0.44	1/22/10 15:00	177.2	3.50	0.44	1/24/10 18:00	277.0	7.58	0.51
1/20/10 13:00	226.1	2.66	0.44	1/22/10 16:00	192.3	4.49	0.44	1/24/10 19:00	275.6	8.21	0.50
1/20/10 14:00	238.0	3.46	0.44	1/22/10 17:00	198.7	4.33	0.45	1/24/10 20:00	277.5	7.95	0.51
1/20/10 15:00	243.3	3.83	0.44	1/22/10 18:00	205.1	3.83	0.46	1/24/10 21:00	273.6	8.34	0.51
1/20/10 16:00	246.4	3.73	0.44	1/22/10 19:00	212.4	3.54	0.46	1/24/10 22:00	265.4	8.08	0.52
1/20/10 17:00	249.9	3.88	0.44	1/22/10 20:00	226.9	3.31	0.47	1/24/10 23:00	259.6	8.19	0.52
1/20/10 18:00	253.2	4.61	0.45	1/22/10 21:00	247.8	3.90	0.48	1/25/10 0:00	269.0	8.89	0.52
1/20/10 19:00	259.7	4.19	0.46	1/22/10 22:00	250.7	3.84	0.48	1/25/10 1:00	268.8	9.69	0.51
1/20/10 20:00	254.9	3.87	0.46	1/22/10 23:00	239.2	3.65	0.49	1/25/10 2:00	260.9	8.45	0.51
1/20/10 21:00	246.8	3.56	0.47	1/23/10 0:00	239.4	3.67	0.49	1/25/10 3:00	262.3	7.71	0.50
1/20/10 22:00	244.9	3.20	0.48	1/23/10 1:00	237.3	3.92	0.49	1/25/10 4:00	273.5	7.49	0.49
1/20/10 23:00	249.4	4.46	0.49	1/23/10 2:00	228.4	3.57	0.49	1/25/10 5:00	285.6	7.09	0.47
1/21/10 0:00	250.7	5.78	0.50	1/23/10 3:00	228.5	3.39	0.49	1/25/10 6:00	292.2	7.03	0.46
1/21/10 1:00	248.6	5.49	0.50	1/23/10 4:00	229.6	3.08	0.48	1/25/10 7:00	292.3	6.03	0.44
1/21/10 2:00	249.5	5.10	0.50	1/23/10 5:00	235.4	3.89	0.47	1/25/10 8:00	299.3	6.50	0.42
1/21/10 3:00	252.2	5.55	0.50	1/23/10 6:00	227.1	3.65	0.47	1/25/10 9:00	297.3	6.93	0.40
1/21/10 4:00	258.5	5.22	0.50	1/23/10 7:00	224.6	3.66	0.45	1/25/10 10:00	297.2	6.83	0.39
1/21/10 5:00	263.2	4.39	0.50	1/23/10 8:00	223.0	3.27	0.45	1/25/10 11:00	315.1	5.84	0.37
1/21/10 6:00	260.5	4.52	0.50	1/23/10 9:00	227.3	3.82	0.45	1/25/10 12:00	334.3	4.54	0.36
1/21/10 7:00	263.1	6.29	0.50	1/23/10 10:00	237.3	4.56	0.46	1/25/10 13:00	328.2	3.55	0.36
1/21/10 8:00	261.3	7.12	0.50	1/23/10 11:00	238.2	4.39	0.46	1/25/10 14:00	294.8	2.24	0.36
1/21/10 9:00	257.7	7.92	0.49	1/23/10 12:00	239.0	4.32	0.47	1/25/10 15:00	311.2	3.85	0.37
1/21/10 10:00	258.1	6.17	0.50	1/23/10 13:00	238.9	4.60	0.48	1/25/10 16:00	306.5	3.59	0.38
1/21/10 11:00	261.7	5.02	0.50	1/23/10 14:00	229.6	4.28	0.49	1/25/10 17:00	299.5	4.52	0.41
1/21/10 12:00	267.5	4.38	0.50	1/23/10 15:00	226.0	5.07	0.49	1/25/10 18:00	287.6	4.44	0.43
1/21/10 13:00	272.6	5.16	0.50	1/23/10 16:00	225.2	6.17	0.50	1/25/10 19:00	279.1	4.68	0.44
1/21/10 14:00	270.0	4.50	0.50	1/23/10 17:00	230.2	6.74	0.51	1/25/10 20:00	266.3	5.40	0.46
1/21/10 15:00	275.0	5.16	0.49	1/23/10 18:00	232.2	6.80	0.52	1/25/10 21:00	274.4	5.55	0.47
1/21/10 16:00	276.7	4.45	0.48	1/23/10 19:00	237.6	5.52	0.53	1/25/10 22:00	265.4	5.80	0.48
1/21/10 17:00	276.3	5.05	0.49	1/23/10 20:00	229.7	5.38	0.54	1/25/10 23:00	249.4	5.57	0.49
1/21/10 18:00	268.3	5.00	0.49	1/23/10 21:00	235.4	5.26	0.54	1/26/10 0:00	246.3	4.32	0.49
1/21/10 19:00	273.1	5.34	0.48	1/23/10 22:00	236.7	5.40	0.55	1/26/10 1:00	244.8	3.44	0.49
1/21/10 20:00	269.6	4.96	0.48	1/23/10 23:00	236.4	4.75	0.55	1/26/10 2:00	246.3	3.05	0.49
1/21/10 21:00	261.9	4.63	0.48	1/24/10 0:00	223.3	3.16	0.55	1/26/10 3:00	257.9	2.73	0.49
1/21/10 22:00	268.5	4.18	0.49	1/24/10 1:00	227.3	3.60	0.55	1/26/10 4:00	243.4	1.98	0.48
1/21/10 23:00	285.2	3.87	0.49	1/24/10 2:00	235.6	3.72	0.55	1/26/10 5:00	243.2	2.07	0.47
1/22/10 0:00	289.0	2.83	0.48	1/24/10 3:00	243.3	4.35	0.54	1/26/10 6:00	247.1	2.07	0.45
1/22/10 1:00	279.2	2.56	0.49	1/24/10 4:00	244.8	3.59	0.52	1/26/10 7:00	281.3	1.66	0.43
1/22/10 2:00	277.5	3.39	0.49	1/24/10 5:00	244.7	3.74	0.51	1/26/10 8:00	285.9	1.97	0.42
1/22/10 3:00	275.5	4.17	0.48	1/24/10 6:00	250.4	4.79	0.50	1/26/10 9:00	261.8	1.66	0.40
1/22/10 4:00	276.3	3.89	0.47	1/24/10 7:00	251.7	4.71	0.48	1/26/10 10:00	287.2	1.29	0.39
1/22/10 5:00	286.3	3.20	0.46	1/24/10 8:00	250.2	5.42	0.47	1/26/10 11:00	311.8	1.36	0.37
1/22/10 6:00	296.2	2.47	0.45	1/24/10 9:00	249.3	6.32	0.46	1/26/10 12:00	322.0	2.41	0.36
1/22/10 7:00	301.1	2.46	0.45	1/24/10 10:00	249.7	6.28	0.46	1/26/10 13:00	323.2	2.34	0.35
1/22/10 8:00	306.3	2.51	0.44	1/24/10 11:00	256.8	5.84	0.47	1/26/10 14:00	299.2	1.23	0.35
1/22/10 9:00	299.1	2.77	0.43	1/24/10 12:00	263.7	3.42	0.47	1/26/10 15:00	330.6	1.97	0.35
1/22/10 10:00	300.2	2.41	0.42	1/24/10 13:00	285.9	3.48	0.47	1/26/10 16:00	348.6	2.87	0.36
1/22/10 11:00	304.9	2.08	0.42	1/24/10 14:00	288.5	3.55	0.47	1/26/10 17:00	346.5	2.94	0.38
1/22/10 12:00	317.5	2.18	0.42	1/24/10 15:00	286.6	4.15	0.48	1/26/10 18:00	358.6	2.13	0.41
1/22/10 13:00	64.8	2.04	0.43	1/24/10 16:00	274.4	4.67	0.49	1/26/10 19:00	288.8	1.61	0.43

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
1/26/10 20:00	177.9	1.87	0.45	1/28/10 23:00	148.0	5.13	0.49	1/31/10 2:00	7.5	6.24	0.46
1/26/10 21:00	156.5	3.48	0.46	1/29/10 0:00	149.4	4.80	0.50	1/31/10 3:00	5.0	5.96	0.47
1/26/10 22:00	186.0	2.88	0.48	1/29/10 1:00	132.3	3.27	0.52	1/31/10 4:00	359.7	5.57	0.48
1/26/10 23:00	194.9	3.44	0.49	1/29/10 2:00	146.2	3.92	0.53	1/31/10 5:00	2.7	5.85	0.48
1/27/10 0:00	209.8	3.35	0.50	1/29/10 3:00	141.8	3.81	0.54	1/31/10 6:00	7.0	6.09	0.49
1/27/10 1:00	228.5	2.04	0.51	1/29/10 4:00	137.1	3.47	0.56	1/31/10 7:00	15.1	5.86	0.49
1/27/10 2:00	230.0	2.27	0.51	1/29/10 5:00	147.4	3.29	0.56	1/31/10 8:00	28.6	5.94	0.49
1/27/10 3:00	237.0	2.17	0.50	1/29/10 6:00	150.9	3.63	0.56	1/31/10 9:00	37.3	5.76	0.48
1/27/10 4:00	223.2	1.71	0.50	1/29/10 7:00	165.8	4.34	0.56	1/31/10 10:00	35.3	5.72	0.46
1/27/10 5:00	246.1	1.16	0.48	1/29/10 8:00	164.7	4.23	0.54	1/31/10 11:00	38.3	5.95	0.45
1/27/10 6:00	237.0	1.31	0.46	1/29/10 9:00	169.2	4.59	0.53	1/31/10 12:00	68.8	6.12	0.43
1/27/10 7:00	259.7	1.57	0.44	1/29/10 10:00	171.2	5.10	0.51	1/31/10 13:00	60.2	6.74	0.42
1/27/10 8:00	277.8	1.34	0.42	1/29/10 11:00	157.2	3.92	0.49	1/31/10 14:00	56.5	6.15	0.41
1/27/10 9:00	310.3	1.41	0.40	1/29/10 12:00	152.9	4.03	0.47	1/31/10 15:00	60.0	4.89	0.40
1/27/10 10:00	357.1	1.88	0.39	1/29/10 13:00	161.1	4.47	0.45	1/31/10 16:00	67.6	4.11	0.39
1/27/10 11:00	33.1	2.57	0.37	1/29/10 14:00	164.8	4.83	0.44	1/31/10 17:00	91.0	3.47	0.38
1/27/10 12:00	66.1	2.70	0.36	1/29/10 15:00	163.3	4.83	0.43	1/31/10 18:00	113.0	3.55	0.39
1/27/10 13:00	78.9	2.66	0.35	1/29/10 16:00	170.0	5.08	0.43	1/31/10 19:00	127.9	3.32	0.40
1/27/10 14:00	83.8	2.54	0.35	1/29/10 17:00	180.6	6.14	0.44	1/31/10 20:00	132.9	3.30	0.42
1/27/10 15:00	96.4	4.07	0.35	1/29/10 18:00	185.6	6.13	0.45	1/31/10 21:00	154.1	3.37	0.43
1/27/10 16:00	98.0	4.86	0.36	1/29/10 19:00	191.8	6.30	0.47	1/31/10 22:00	136.7	3.79	0.44
1/27/10 17:00	99.2	5.35	0.37	1/29/10 20:00	199.6	7.05	0.49	1/31/10 23:00	147.9	3.03	0.45
1/27/10 18:00	111.1	5.79	0.39	1/29/10 21:00	203.3	5.46	0.51	2/1/10 0:00	159.0	2.54	0.46
1/27/10 19:00	112.5	5.56	0.41	1/29/10 22:00	218.4	5.48	0.53	2/1/10 1:00	154.4	3.01	0.46
1/27/10 20:00	109.4	4.80	0.43	1/29/10 23:00	214.5	5.11	0.54	2/1/10 2:00	161.7	3.74	0.47
1/27/10 21:00	119.6	5.36	0.45	1/30/10 0:00	225.7	4.76	0.55	2/1/10 3:00	164.9	2.92	0.48
1/27/10 22:00	126.8	5.93	0.47	1/30/10 1:00	244.0	5.94	0.56	2/1/10 4:00	116.9	3.14	0.49
1/27/10 23:00	120.7	6.02	0.49	1/30/10 2:00	261.1	3.94	0.57	2/1/10 5:00	100.5	5.16	0.49
1/28/10 0:00	116.1	5.01	0.50	1/30/10 3:00	246.4	3.05	0.57	2/1/10 6:00	105.6	4.24	0.49
1/28/10 1:00	109.7	4.48	0.52	1/30/10 4:00	260.7	7.19	0.57	2/1/10 7:00	112.4	4.51	0.50
1/28/10 2:00	115.5	4.77	0.53	1/30/10 5:00	289.7	8.21	0.56	2/1/10 8:00	73.1	2.48	0.51
1/28/10 3:00	123.7	4.53	0.54	1/30/10 6:00	296.5	8.46	0.55	2/1/10 9:00	55.4	2.80	0.51
1/28/10 4:00	127.8	4.29	0.54	1/30/10 7:00	299.1	8.13	0.53	2/1/10 10:00	70.3	4.01	0.50
1/28/10 5:00	118.7	3.86	0.54	1/30/10 8:00	301.2	8.05	0.50	2/1/10 11:00	71.3	3.77	0.49
1/28/10 6:00	122.4	3.97	0.53	1/30/10 9:00	297.3	7.44	0.48	2/1/10 12:00	48.7	3.26	0.48
1/28/10 7:00	108.7	2.67	0.51	1/30/10 10:00	296.1	7.57	0.47	2/1/10 13:00	44.1	3.66	0.46
1/28/10 8:00	85.6	3.06	0.49	1/30/10 11:00	301.5	7.54	0.45	2/1/10 14:00	91.5	4.44	0.45
1/28/10 9:00	102.2	2.73	0.47	1/30/10 12:00	302.9	7.92	0.44	2/1/10 15:00	113.6	4.97	0.44
1/28/10 10:00	108.1	2.99	0.45	1/30/10 13:00	311.1	7.50	0.42	2/1/10 16:00	132.0	5.05	0.44
1/28/10 11:00	107.7	3.49	0.43	1/30/10 14:00	315.9	8.04	0.40	2/1/10 17:00	133.4	6.13	0.44
1/28/10 12:00	121.4	2.86	0.42	1/30/10 15:00	325.7	7.78	0.39	2/1/10 18:00	135.0	5.37	0.44
1/28/10 13:00	134.0	3.12	0.40	1/30/10 16:00	340.1	7.31	0.37	2/1/10 19:00	145.1	4.83	0.45
1/28/10 14:00	134.5	3.34	0.39	1/30/10 17:00	334.1	7.75	0.36	2/1/10 20:00	144.0	5.04	0.46
1/28/10 15:00	121.0	3.89	0.38	1/30/10 18:00	330.0	7.54	0.36	2/1/10 21:00	143.9	4.27	0.47
1/28/10 16:00	124.4	5.00	0.35	1/30/10 19:00	332.7	7.67	0.35	2/1/10 22:00	139.3	3.13	0.48
1/28/10 17:00	134.5	4.85	0.39	1/30/10 20:00	332.0	7.19	0.36	2/1/10 23:00	126.3	3.38	0.48
1/28/10 18:00	139.7	5.30	0.41	1/30/10 21:00	333.0	7.22	0.38	2/2/10 0:00	119.1	3.15	0.48
1/28/10 19:00	146.3	5.80	0.42	1/30/10 22:00	336.6	7.59	0.40	2/2/10 1:00	113.5	2.66	0.48
1/28/10 20:00	152.7	5.91	0.44	1/30/10 23:00	338.0	6.81	0.41	2/2/10 2:00	114.7	3.28	0.48
1/28/10 21:00	154.5	5.87	0.46	1/31/10 0:00	357.9	6.28	0.42	2/2/10 3:00	117.4	3.52	0.48
1/28/10 22:00	149.6	5.31	0.48	1/31/10 1:00	18.3	6.17	0.44	2/2/10 4:00	96.3	2.81	0.48

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)
			NAVD 88				NAVD 88				NAVD 88
2/2/10 5:00	112.9	2.60	0.48	2/4/10 8:00	135.7	6.50	0.45	2/6/10 11:00	256.4	2.81	0.38
2/2/10 6:00	111.6	3.03	0.48	2/4/10 9:00	132.4	7.31	0.45	2/6/10 12:00	259.1	3.32	0.38
2/2/10 7:00	115.7	2.70	0.48	2/4/10 10:00	130.4	7.48	0.46	2/6/10 13:00	277.6	4.49	0.38
2/2/10 8:00	126.1	2.57	0.48	2/4/10 11:00	130.4	8.01	0.46	2/6/10 14:00	292.8	5.57	0.39
2/2/10 9:00	102.4	2.71	0.49	2/4/10 12:00	128.9	7.57	0.47	2/6/10 15:00	312.9	7.31	0.39
2/2/10 10:00	119.3	2.66	0.48	2/4/10 13:00	127.0	7.69	0.48	2/6/10 16:00	322.9	7.46	0.40
2/2/10 11:00	105.2	2.86	0.48	2/4/10 14:00	119.8	7.99	0.48	2/6/10 17:00	324.9	6.81	0.40
2/2/10 12:00	100.0	3.20	0.47	2/4/10 15:00	99.6	8.02	0.49	2/6/10 18:00	318.1	5.88	0.42
2/2/10 13:00	60.5	2.09	0.47	2/4/10 16:00	84.7	8.93	0.50	2/6/10 19:00	312.6	6.64	0.42
2/2/10 14:00	81.4	2.76	0.46	2/4/10 17:00	98.0	9.06	0.50	2/6/10 20:00	312.1	6.33	0.44
2/2/10 15:00	87.7	4.29	0.45	2/4/10 18:00	113.7	8.01	0.51	2/6/10 21:00	315.6	7.05	0.45
2/2/10 16:00	60.8	3.76	0.44	2/4/10 19:00	112.2	7.22	0.51	2/6/10 22:00	317.2	7.04	0.46
2/2/10 17:00	50.5	3.76	0.44	2/4/10 20:00	115.7	6.33	0.51	2/6/10 23:00	327.4	6.43	0.47
2/2/10 18:00	44.2	4.47	0.44	2/4/10 21:00	109.9	5.28	0.52	2/7/10 0:00	345.6	6.76	0.47
2/2/10 19:00	1.3	3.25	0.45	2/4/10 22:00	88.5	3.98	0.53	2/7/10 1:00	337.6	6.67	0.46
2/2/10 20:00	36.4	3.24	0.45	2/4/10 23:00	17.7	2.44	0.54	2/7/10 2:00	335.4	6.78	0.45
2/2/10 21:00	343.5	2.57	0.46	2/5/10 0:00	5.6	2.16	0.54	2/7/10 3:00	343.3	6.22	0.43
2/2/10 22:00	165.2	2.18	0.47	2/5/10 1:00	273.8	1.95	0.54	2/7/10 4:00	0.4	5.80	0.42
2/2/10 23:00	214.7	2.27	0.48	2/5/10 2:00	314.8	2.05	0.52	2/7/10 5:00	4.5	4.57	0.41
2/3/10 0:00	245.3	2.48	0.48	2/5/10 3:00	263.9	1.92	0.51	2/7/10 6:00	11.9	4.66	0.40
2/3/10 1:00	235.5	2.43	0.48	2/5/10 4:00	250.6	0.94	0.50	2/7/10 7:00	20.5	4.42	0.39
2/3/10 2:00	250.2	1.66	0.47	2/5/10 5:00	255.2	1.36	0.48	2/7/10 8:00	29.9	3.94	0.38
2/3/10 3:00	324.1	2.12	0.46	2/5/10 6:00	254.5	2.99	0.47	2/7/10 9:00	18.5	3.94	0.37
2/3/10 4:00	346.2	4.12	0.46	2/5/10 7:00	284.3	3.81	0.46	2/7/10 10:00	13.8	3.66	0.36
2/3/10 5:00	355.8	3.70	0.45	2/5/10 8:00	276.4	3.48	0.45	2/7/10 11:00	16.7	2.90	0.35
2/3/10 6:00	23.6	4.25	0.43	2/5/10 9:00	282.4	4.03	0.44	2/7/10 12:00	43.2	3.43	0.35
2/3/10 7:00	66.0	4.08	0.43	2/5/10 10:00	285.5	3.81	0.43	2/7/10 13:00	41.3	2.63	0.36
2/3/10 8:00	81.7	4.95	0.43	2/5/10 11:00	284.3	3.98	0.42	2/7/10 14:00	30.4	2.60	0.37
2/3/10 9:00	87.1	5.56	0.42	2/5/10 12:00	274.3	3.26	0.43	2/7/10 15:00	22.0	3.43	0.38
2/3/10 10:00	91.8	5.05	0.43	2/5/10 13:00	277.4	4.27	0.44	2/7/10 16:00	52.9	3.48	0.40
2/3/10 11:00	105.5	4.27	0.43	2/5/10 14:00	288.4	5.11	0.45	2/7/10 17:00	66.5	3.23	0.42
2/3/10 12:00	113.4	5.12	0.44	2/5/10 15:00	285.9	5.47	0.45	2/7/10 18:00	86.3	3.03	0.43
2/3/10 13:00	112.2	5.69	0.45	2/5/10 16:00	282.1	4.85	0.47	2/7/10 19:00	84.8	2.86	0.45
2/3/10 14:00	113.0	5.67	0.46	2/5/10 17:00	268.7	5.19	0.47	2/7/10 20:00	95.7	2.51	0.46
2/3/10 15:00	113.4	6.26	0.47	2/5/10 18:00	272.5	6.33	0.48	2/7/10 21:00	140.6	2.97	0.47
2/3/10 16:00	118.6	6.13	0.47	2/5/10 19:00	272.4	5.93	0.49	2/7/10 22:00	144.2	3.27	0.48
2/3/10 17:00	125.2	7.07	0.47	2/5/10 20:00	270.3	5.92	0.50	2/7/10 23:00	144.1	3.19	0.49
2/3/10 18:00	136.8	5.35	0.47	2/5/10 21:00	267.3	6.73	0.50	2/8/10 0:00	153.0	2.30	0.50
2/3/10 19:00	131.9	5.83	0.48	2/5/10 22:00	277.9	6.70	0.50	2/8/10 1:00	108.0	1.87	0.50
2/3/10 20:00	132.0	5.86	0.48	2/5/10 23:00	278.5	7.22	0.50	2/8/10 2:00	99.8	2.01	0.49
2/3/10 21:00	137.1	5.62	0.49	2/6/10 0:00	282.5	7.20	0.49	2/8/10 3:00	74.8	2.79	0.49
2/3/10 22:00	141.0	6.33	0.49	2/6/10 1:00	285.9	6.74	0.48	2/8/10 4:00	96.4	2.56	0.48
2/3/10 23:00	136.2	5.57	0.50	2/6/10 2:00	290.1	5.20	0.47	2/8/10 5:00	122.2	3.52	0.47
2/4/10 0:00	147.1	3.66	0.49	2/6/10 3:00	298.2	5.03	0.46	2/8/10 6:00	115.6	3.68	0.46
2/4/10 1:00	136.7	4.46	0.50	2/6/10 4:00	292.2	4.20	0.44	2/8/10 7:00	109.5	4.37	0.44
2/4/10 2:00	111.0	4.51	0.49	2/6/10 5:00	298.9	5.57	0.43	2/8/10 8:00	102.0	4.30	0.43
2/4/10 3:00	95.1	5.23	0.47	2/6/10 6:00	311.5	5.94	0.42	2/8/10 9:00	95.3	3.70	0.42
2/4/10 4:00	116.4	6.13	0.46	2/6/10 7:00	301.5	4.30	0.40	2/8/10 10:00	89.3	3.68	0.41
2/4/10 5:00	123.7	6.54	0.45	2/6/10 8:00	271.0	2.70	0.39	2/8/10 11:00	93.3	2.71	0.41
2/4/10 6:00	131.0	6.85	0.45	2/6/10 9:00	271.9	2.80	0.38	2/8/10 12:00	114.9	2.93	0.40
2/4/10 7:00	126.9	6.37	0.44	2/6/10 10:00	271.5	2.97	0.38	2/8/10 13:00	122.9	2.75	0.40

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
2/8/10 14:00	139.2	3.86	0.40	2/10/10 17:00	7.6	6.81	0.35	2/12/10 20:00	342.3	7.52	0.40
2/8/10 15:00	139.3	4.57	0.41	2/10/10 18:00	353.2	4.75	0.37	2/12/10 21:00	344.3	7.48	0.41
2/8/10 16:00	141.1	5.24	0.42	2/10/10 19:00	332.6	4.00	0.40	2/12/10 22:00	336.9	7.60	0.42
2/8/10 17:00	143.4	5.45	0.44	2/10/10 20:00	3.1	3.31	0.41	2/12/10 23:00	331.6	7.73	0.41
2/8/10 18:00	153.9	6.26	0.46	2/10/10 21:00	341.3	2.74	0.42	2/13/10 0:00	328.6	7.42	0.41
2/8/10 19:00	157.7	6.93	0.47	2/10/10 22:00	348.6	3.23	0.44	2/13/10 1:00	328.3	7.05	0.43
2/8/10 20:00	156.4	6.64	0.49	2/10/10 23:00	336.0	4.05	0.45	2/13/10 2:00	340.4	7.40	0.43
2/8/10 21:00	161.3	6.15	0.50	2/11/10 0:00	5.6	3.77	0.46	2/13/10 3:00	344.2	8.27	0.43
2/8/10 22:00	151.5	4.41	0.51	2/11/10 1:00	349.0	2.85	0.47	2/13/10 4:00	349.0	8.15	0.42
2/8/10 23:00	143.1	4.34	0.52	2/11/10 2:00	322.5	2.40	0.47	2/13/10 5:00	347.8	7.09	0.42
2/9/10 0:00	140.7	4.43	0.53	2/11/10 3:00	322.3	2.72	0.47	2/13/10 6:00	353.9	5.78	0.43
2/9/10 1:00	146.4	4.64	0.53	2/11/10 4:00	319.5	2.75	0.48	2/13/10 7:00	338.7	4.73	0.44
2/9/10 2:00	148.9	3.80	0.54	2/11/10 5:00	314.3	2.27	0.48	2/13/10 8:00	329.2	4.00	0.43
2/9/10 3:00	130.8	2.31	0.54	2/11/10 6:00	319.0	2.04	0.48	2/13/10 9:00	332.6	3.94	0.43
2/9/10 4:00	131.6	2.56	0.54	2/11/10 7:00	330.8	2.62	0.46	2/13/10 10:00	325.1	3.56	0.43
2/9/10 5:00	150.0	2.25	0.53	2/11/10 8:00	359.9	3.89	0.45	2/13/10 11:00	325.9	3.20	0.42
2/9/10 6:00	207.2	4.21	0.52	2/11/10 9:00	26.9	4.32	0.43	2/13/10 12:00	334.5	3.56	0.41
2/9/10 7:00	199.9	5.88	0.52	2/11/10 10:00	46.2	4.72	0.42	2/13/10 13:00	344.1	3.68	0.40
2/9/10 8:00	195.2	4.86	0.50	2/11/10 11:00	61.4	5.27	0.40	2/13/10 14:00	1.0	3.84	0.39
2/9/10 9:00	191.3	2.17	0.49	2/11/10 12:00	66.3	4.44	0.39	2/13/10 15:00	12.2	3.95	0.39
2/9/10 10:00	281.3	2.48	0.47	2/11/10 13:00	70.8	4.11	0.38	2/13/10 16:00	29.0	2.76	0.39
2/9/10 11:00	10.0	4.15	0.45	2/11/10 14:00	88.7	3.97	0.37	2/13/10 17:00	44.1	2.62	0.40
2/9/10 12:00	336.8	5.30	0.44	2/11/10 15:00	100.4	4.37	0.37	2/13/10 18:00	109.1	2.35	0.41
2/9/10 13:00	337.3	9.90	0.42	2/11/10 16:00	94.2	4.61	0.37	2/13/10 19:00	147.3	3.40	0.42
2/9/10 14:00	339.8	8.98	0.41	2/11/10 17:00	94.6	5.01	0.38	2/13/10 20:00	149.9	3.28	0.43
2/9/10 15:00	339.8	8.73	0.39	2/11/10 18:00	104.2	4.38	0.40	2/13/10 21:00	171.9	3.79	0.44
2/9/10 16:00	337.0	8.37	0.37	2/11/10 19:00	102.8	4.37	0.41	2/13/10 22:00	189.1	4.22	0.46
2/9/10 17:00	335.7	8.89	0.37	2/11/10 20:00	104.8	4.46	0.42	2/13/10 23:00	214.4	3.96	0.46
2/9/10 18:00	337.0	8.87	0.37	2/11/10 21:00	98.6	4.90	0.43	2/14/10 0:00	237.5	2.70	0.47
2/9/10 19:00	334.4	8.98	0.37	2/11/10 22:00	91.4	5.06	0.44	2/14/10 1:00	271.9	2.13	0.47
2/9/10 20:00	335.5	9.73	0.38	2/11/10 23:00	98.6	5.07	0.45	2/14/10 2:00	272.0	2.40	0.48
2/9/10 21:00	335.7	8.93	0.39	2/12/10 0:00	106.4	5.61	0.47	2/14/10 3:00	273.7	2.34	0.48
2/9/10 22:00	335.6	8.34	0.40	2/12/10 1:00	115.6	6.03	0.47	2/14/10 4:00	282.3	2.12	0.49
2/9/10 23:00	337.0	7.79	0.41	2/12/10 2:00	104.0	6.99	0.48	2/14/10 5:00	279.5	1.94	0.49
2/10/10 0:00	338.6	7.34	0.42	2/12/10 3:00	97.8	7.28	0.49	2/14/10 6:00	276.4	1.44	0.49
2/10/10 1:00	333.2	6.53	0.44	2/12/10 4:00	102.1	7.66	0.50	2/14/10 7:00	236.3	0.68	0.50
2/10/10 2:00	337.2	6.34	0.45	2/12/10 5:00	87.2	7.89	0.51	2/14/10 8:00	180.9	0.97	0.49
2/10/10 3:00	341.7	6.28	0.45	2/12/10 6:00	103.3	9.01	0.51	2/14/10 9:00	172.0	1.71	0.49
2/10/10 4:00	349.4	7.18	0.44	2/12/10 7:00	80.7	8.62	0.51	2/14/10 10:00	147.0	1.49	0.48
2/10/10 5:00	350.9	6.52	0.44	2/12/10 8:00	93.3	8.91	0.49	2/14/10 11:00	129.8	1.81	0.47
2/10/10 6:00	1.8	5.51	0.43	2/12/10 9:00	77.1	8.92	0.47	2/14/10 12:00	119.5	2.15	0.45
2/10/10 7:00	5.2	6.59	0.42	2/12/10 10:00	74.6	11.09	0.47	2/14/10 13:00	115.8	1.99	0.44
2/10/10 8:00	10.0	5.96	0.41	2/12/10 11:00	76.8	8.39	0.45	2/14/10 14:00	97.6	1.80	0.43
2/10/10 9:00	8.8	6.99	0.40	2/12/10 12:00	100.0	7.60	0.44	2/14/10 15:00	36.8	1.23	0.43
2/10/10 10:00	5.9	5.80	0.39	2/12/10 13:00	85.0	7.73	0.44	2/14/10 16:00	5.3	1.65	0.42
2/10/10 11:00	352.0	5.90	0.37	2/12/10 14:00	347.4	7.42	0.43	2/14/10 17:00	122.3	1.67	0.42
2/10/10 12:00	2.3	6.24	0.35	2/12/10 15:00	344.4	7.71	0.40	2/14/10 18:00	140.9	1.56	0.43
2/10/10 13:00	10.8	5.65	0.34	2/12/10 16:00	353.8	8.11	0.42	2/14/10 19:00	140.6	2.60	0.43
2/10/10 14:00	14.5	5.01	0.34	2/12/10 17:00	348.3	8.39	0.41	2/14/10 20:00	139.4	2.56	0.44
2/10/10 15:00	22.2	5.05	0.34	2/12/10 18:00	354.4	8.36	0.38	2/14/10 21:00	143.4	3.17	0.44
2/10/10 16:00	15.7	5.73	0.35	2/12/10 19:00	345.8	7.69	0.38	2/14/10 22:00	141.7	3.91	0.46

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
2/14/10 23:00	138.7	3.84	0.46	2/17/10 2:00	271.5	4.80	0.42	2/19/10 5:00	191.0	0.54	0.41
2/15/10 0:00	146.9	4.10	0.46	2/17/10 3:00	270.6	3.96	0.41	2/19/10 6:00	198.5	0.39	0.40
2/15/10 1:00	155.0	3.90	0.47	2/17/10 4:00	267.6	3.16	0.40	2/19/10 7:00	197.0	0.58	0.40
2/15/10 2:00	157.6	4.24	0.48	2/17/10 5:00	251.4	2.75	0.41	2/19/10 8:00	32.4	1.11	0.40
2/15/10 3:00	168.7	4.60	0.49	2/17/10 6:00	254.1	2.52	0.41	2/19/10 9:00	44.9	1.53	0.41
2/15/10 4:00	189.5	4.36	0.50	2/17/10 7:00	235.9	2.40	0.42	2/19/10 10:00	44.3	2.41	0.42
2/15/10 5:00	203.5	4.92	0.50	2/17/10 8:00	243.2	3.11	0.42	2/19/10 11:00	47.7	2.85	0.42
2/15/10 6:00	204.4	5.60	0.50	2/17/10 9:00	268.0	2.89	0.43	2/19/10 12:00	38.1	3.36	0.43
2/15/10 7:00	281.0	8.04	0.51	2/17/10 10:00	283.6	3.48	0.43	2/19/10 13:00	42.8	3.10	0.43
2/15/10 8:00	345.3	10.54	0.49	2/17/10 11:00	302.2	3.94	0.43	2/19/10 14:00	28.4	2.99	0.44
2/15/10 9:00	348.0	8.96	0.46	2/17/10 12:00	314.3	3.35	0.42	2/19/10 15:00	46.4	3.33	0.45
2/15/10 10:00	343.0	7.51	0.45	2/17/10 13:00	324.8	3.71	0.42	2/19/10 16:00	52.3	3.05	0.45
2/15/10 11:00	345.2	7.54	0.44	2/17/10 14:00	316.6	3.40	0.41	2/19/10 17:00	68.6	2.71	0.45
2/15/10 12:00	332.9	7.31	0.41	2/17/10 15:00	313.4	4.42	0.40	2/19/10 18:00	80.4	3.75	0.46
2/15/10 13:00	338.8	7.88	0.39	2/17/10 16:00	321.1	5.05	0.39	2/19/10 19:00	57.2	4.38	0.47
2/15/10 14:00	337.8	7.60	0.40	2/17/10 17:00	309.1	5.21	0.40	2/19/10 20:00	60.8	3.78	0.48
2/15/10 15:00	332.4	7.13	0.40	2/17/10 18:00	302.0	5.81	0.41	2/19/10 21:00	83.0	4.01	0.48
2/15/10 16:00	333.0	7.25	0.38	2/17/10 19:00	298.4	6.10	0.41	2/19/10 22:00	105.2	4.29	0.49
2/15/10 17:00	327.3	5.69	0.37	2/17/10 20:00	290.2	5.85	0.41	2/19/10 23:00	83.9	2.76	0.49
2/15/10 18:00	311.1	5.88	0.37	2/17/10 21:00	286.8	6.81	0.41	2/20/10 0:00	77.5	2.33	0.48
2/15/10 19:00	308.1	5.95	0.38	2/17/10 22:00	294.0	6.36	0.41	2/20/10 1:00	71.8	2.41	0.47
2/15/10 20:00	304.3	6.46	0.39	2/17/10 23:00	304.7	5.67	0.41	2/20/10 2:00	71.1	2.56	0.46
2/15/10 21:00	303.1	6.52	0.39	2/18/10 0:00	292.1	4.36	0.41	2/20/10 3:00	80.2	2.73	0.45
2/15/10 22:00	295.0	6.93	0.39	2/18/10 1:00	280.4	3.04	0.40	2/20/10 4:00	74.1	2.22	0.44
2/15/10 23:00	274.9	6.80	0.40	2/18/10 2:00	316.0	2.29	0.39	2/20/10 5:00	72.6	2.21	0.43
2/16/10 0:00	273.6	7.10	0.40	2/18/10 3:00	322.3	2.84	0.38	2/20/10 6:00	73.2	2.26	0.42
2/16/10 1:00	271.5	5.91	0.39	2/18/10 4:00	333.3	2.87	0.38	2/20/10 7:00	69.3	2.56	0.41
2/16/10 2:00	269.3	5.44	0.39	2/18/10 5:00	330.5	2.80	0.38	2/20/10 8:00	68.1	2.73	0.41
2/16/10 3:00	266.0	4.75	0.39	2/18/10 6:00	331.5	2.77	0.37	2/20/10 9:00	60.7	2.83	0.40
2/16/10 4:00	280.7	4.03	0.39	2/18/10 7:00	328.5	2.07	0.36	2/20/10 10:00	48.9	2.95	0.41
2/16/10 5:00	304.2	4.22	0.39	2/18/10 8:00	339.9	2.34	0.36	2/20/10 11:00	60.1	2.92	0.42
2/16/10 6:00	306.9	2.77	0.39	2/18/10 9:00	353.6	2.84	0.37	2/20/10 12:00	53.4	3.33	0.42
2/16/10 7:00	304.6	3.14	0.40	2/18/10 10:00	19.9	2.69	0.37	2/20/10 13:00	56.5	3.38	0.43
2/16/10 8:00	328.3	4.46	0.39	2/18/10 11:00	36.1	2.69	0.38	2/20/10 14:00	57.0	4.13	0.44
2/16/10 9:00	6.4	4.16	0.38	2/18/10 12:00	52.3	2.64	0.38	2/20/10 15:00	61.8	4.74	0.45
2/16/10 10:00	7.8	3.19	0.39	2/18/10 13:00	50.3	1.99	0.38	2/20/10 16:00	66.4	5.25	0.46
2/16/10 11:00	14.7	4.26	0.39	2/18/10 14:00	41.2	1.87	0.39	2/20/10 17:00	71.7	4.85	0.47
2/16/10 12:00	16.9	3.97	0.39	2/18/10 15:00	56.6	2.97	0.40	2/20/10 18:00	74.5	4.99	0.47
2/16/10 13:00	16.9	4.03	0.39	2/18/10 16:00	72.9	3.07	0.41	2/20/10 19:00	80.6	5.25	0.48
2/16/10 14:00	13.8	3.53	0.38	2/18/10 17:00	90.2	2.70	0.41	2/20/10 20:00	96.6	5.51	0.49
2/16/10 15:00	0.4	3.74	0.39	2/18/10 18:00	127.8	3.14	0.43	2/20/10 21:00	86.4	4.89	0.49
2/16/10 16:00	350.4	2.84	0.39	2/18/10 19:00	150.5	3.42	0.43	2/20/10 22:00	92.3	5.28	0.50
2/16/10 17:00	326.3	2.78	0.40	2/18/10 20:00	152.5	3.73	0.44	2/20/10 23:00	91.1	5.22	0.50
2/16/10 18:00	293.9	2.44	0.40	2/18/10 21:00	145.4	4.18	0.44	2/21/10 0:00	89.3	4.29	0.51
2/16/10 19:00	283.9	3.42	0.42	2/18/10 22:00	145.8	3.56	0.45	2/21/10 1:00	84.3	4.21	0.50
2/16/10 20:00	257.5	4.02	0.43	2/18/10 23:00	151.7	2.73	0.45	2/21/10 2:00	75.0	3.69	0.49
2/16/10 21:00	257.1	4.22	0.44	2/19/10 0:00	151.6	2.26	0.45	2/21/10 3:00	78.9	3.37	0.48
2/16/10 22:00	279.6	4.82	0.44	2/19/10 1:00	157.0	2.46	0.45	2/21/10 4:00	80.5	3.40	0.47
2/16/10 23:00	268.8	5.48	0.44	2/19/10 2:00	140.2	3.04	0.43	2/21/10 5:00	88.7	4.21	0.46
2/17/10 0:00	278.1	5.93	0.43	2/19/10 3:00	152.5	1.94	0.43	2/21/10 6:00	97.2	4.34	0.45
2/17/10 1:00	271.9	5.12	0.42	2/19/10 4:00	169.3	0.94	0.42	2/21/10 7:00	89.9	3.70	0.44

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
2/21/10 8:00	81.5	3.32	0.43	2/23/10 11:00	7.1	5.08	0.40	2/25/10 14:00	72.2	2.90	0.36
2/21/10 9:00	83.8	3.18	0.42	2/23/10 12:00	16.9	4.36	0.41	2/25/10 15:00	74.2	3.76	0.37
2/21/10 10:00	89.1	3.91	0.42	2/23/10 13:00	36.2	5.06	0.41	2/25/10 16:00	84.4	3.87	0.38
2/21/10 11:00	93.1	3.87	0.43	2/23/10 14:00	39.0	5.52	0.43	2/25/10 17:00	96.0	3.20	0.40
2/21/10 12:00	91.7	3.75	0.43	2/23/10 15:00	20.0	6.20	0.44	2/25/10 18:00	87.9	3.37	0.42
2/21/10 13:00	91.9	3.98	0.45	2/23/10 16:00	11.5	6.74	0.45	2/25/10 19:00	109.7	3.42	0.43
2/21/10 14:00	100.5	4.30	0.46	2/23/10 17:00	14.7	6.60	0.47	2/25/10 20:00	119.1	3.52	0.45
2/21/10 15:00	109.3	4.48	0.48	2/23/10 18:00	18.1	5.39	0.48	2/25/10 21:00	130.4	3.41	0.47
2/21/10 16:00	111.1	5.25	0.49	2/23/10 19:00	1.9	5.55	0.49	2/25/10 22:00	147.6	3.76	0.48
2/21/10 17:00	111.0	5.12	0.50	2/23/10 20:00	348.2	4.33	0.51	2/25/10 23:00	143.1	3.54	0.49
2/21/10 18:00	110.7	4.78	0.51	2/23/10 21:00	357.8	3.64	0.52	2/26/10 0:00	129.8	2.73	0.50
2/21/10 19:00	116.1	4.77	0.52	2/23/10 22:00	343.8	3.47	0.53	2/26/10 1:00	129.8	2.90	0.51
2/21/10 20:00	127.5	4.76	0.53	2/23/10 23:00	359.7	3.78	0.54	2/26/10 2:00	132.5	3.12	0.52
2/21/10 21:00	130.2	4.69	0.54	2/24/10 0:00	4.8	3.18	0.55	2/26/10 3:00	130.8	3.80	0.53
2/21/10 22:00	124.1	4.09	0.54	2/24/10 1:00	29.2	2.99	0.55	2/26/10 4:00	155.9	3.14	0.53
2/21/10 23:00	137.2	3.64	0.55	2/24/10 2:00	358.5	3.14	0.55	2/26/10 5:00	156.4	2.87	0.53
2/22/10 0:00	129.0	3.93	0.55	2/24/10 3:00	357.5	4.07	0.54	2/26/10 6:00	170.0	2.66	0.53
2/22/10 1:00	119.9	3.22	0.54	2/24/10 4:00	342.6	5.04	0.53	2/26/10 7:00	179.4	1.65	0.51
2/22/10 2:00	119.9	4.05	0.53	2/24/10 5:00	19.9	5.16	0.52	2/26/10 8:00	142.2	1.13	0.49
2/22/10 3:00	131.0	3.64	0.52	2/24/10 6:00	2.3	5.45	0.51	2/26/10 9:00	104.3	3.00	0.47
2/22/10 4:00	148.7	3.60	0.51	2/24/10 7:00	4.5	4.99	0.49	2/26/10 10:00	109.7	3.64	0.46
2/22/10 5:00	153.1	4.56	0.49	2/24/10 8:00	359.0	4.98	0.47	2/26/10 11:00	90.8	2.81	0.45
2/22/10 6:00	165.1	3.67	0.48	2/24/10 9:00	359.4	5.31	0.45	2/26/10 12:00	77.2	2.60	0.43
2/22/10 7:00	201.6	4.27	0.48	2/24/10 10:00	335.2	7.18	0.44	2/26/10 13:00	81.0	3.10	0.42
2/22/10 8:00	199.7	2.23	0.46	2/24/10 11:00	334.9	7.04	0.42	2/26/10 14:00	92.4	4.32	0.42
2/22/10 9:00	206.6	3.97	0.46	2/24/10 12:00	336.1	7.27	0.41	2/26/10 15:00	95.6	4.69	0.42
2/22/10 10:00	253.5	2.68	0.45	2/24/10 13:00	341.7	8.33	0.40	2/26/10 16:00	107.5	5.93	0.42
2/22/10 11:00	276.2	3.15	0.44	2/24/10 14:00	354.1	7.98	0.38	2/26/10 17:00	113.1	6.49	0.44
2/22/10 12:00	286.1	3.26	0.45	2/24/10 15:00	0.9	7.22	0.38	2/26/10 18:00	119.4	6.47	0.45
2/22/10 13:00	307.0	4.35	0.45	2/24/10 16:00	337.6	6.53	0.40	2/26/10 19:00	119.8	6.54	0.47
2/22/10 14:00	333.7	4.24	0.45	2/24/10 17:00	341.7	7.09	0.41	2/26/10 20:00	110.9	6.37	0.49
2/22/10 15:00	337.8	3.98	0.46	2/24/10 18:00	342.4	6.89	0.41	2/26/10 21:00	116.6	6.04	0.50
2/22/10 16:00	348.7	4.01	0.47	2/24/10 19:00	350.2	6.06	0.43	2/26/10 22:00	119.1	6.24	0.51
2/22/10 17:00	341.6	3.71	0.49	2/24/10 20:00	322.3	6.81	0.45	2/26/10 23:00	110.3	5.64	0.52
2/22/10 18:00	353.3	2.88	0.51	2/24/10 21:00	316.3	7.27	0.46	2/27/10 0:00	104.0	4.86	0.52
2/22/10 19:00	317.3	1.84	0.52	2/24/10 22:00	309.8	6.31	0.46	2/27/10 1:00	91.1	3.95	0.53
2/22/10 20:00	305.6	3.36	0.53	2/24/10 23:00	309.2	6.09	0.48	2/27/10 2:00	86.3	4.16	0.54
2/22/10 21:00	328.8	3.45	0.54	2/25/10 0:00	309.0	5.80	0.49	2/27/10 3:00	85.2	4.57	0.55
2/22/10 22:00	308.4	3.91	0.54	2/25/10 1:00	323.3	4.99	0.49	2/27/10 4:00	59.0	8.90	0.55
2/22/10 23:00	318.2	5.20	0.55	2/25/10 2:00	334.0	5.68	0.50	2/27/10 5:00	57.0	8.96	0.55
2/23/10 0:00	323.1	4.12	0.55	2/25/10 3:00	335.1	5.07	0.49	2/27/10 6:00	85.8	5.50	0.53
2/23/10 1:00	332.5	4.29	0.54	2/25/10 4:00	340.2	4.66	0.47	2/27/10 7:00	37.9	3.76	0.54
2/23/10 2:00	326.1	3.99	0.54	2/25/10 5:00	356.5	5.30	0.46	2/27/10 8:00	329.9	3.14	0.51
2/23/10 3:00	335.3	5.24	0.52	2/25/10 6:00	4.3	4.97	0.45	2/27/10 9:00	333.0	2.77	0.48
2/23/10 4:00	352.4	6.55	0.51	2/25/10 7:00	8.8	3.83	0.43	2/27/10 10:00	335.7	4.01	0.47
2/23/10 5:00	18.5	6.54	0.49	2/25/10 8:00	6.9	3.34	0.42	2/27/10 11:00	322.1	5.31	0.45
2/23/10 6:00	17.4	6.83	0.47	2/25/10 9:00	19.3	3.57	0.40	2/27/10 12:00	331.2	7.18	0.43
2/23/10 7:00	17.3	6.61	0.46	2/25/10 10:00	20.6	3.22	0.39	2/27/10 13:00	343.0	7.67	0.42
2/23/10 8:00	19.3	6.03	0.44	2/25/10 11:00	17.0	3.50	0.37	2/27/10 14:00	9.0	6.55	0.40
2/23/10 9:00	16.0	6.09	0.42	2/25/10 12:00	38.8	3.31	0.36	2/27/10 15:00	14.2	5.78	0.39
2/23/10 10:00	21.6	5.47	0.41	2/25/10 13:00	51.1	3.69	0.36	2/27/10 16:00	5.7	6.25	0.38

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
2/27/10 17:00	357.9	5.89	0.39	3/1/10 20:00	120.0	8.29	0.51	3/3/10 23:00	286.6	4.68	0.46
2/27/10 18:00	351.2	5.56	0.39	3/1/10 21:00	131.4	6.55	0.52	3/4/10 0:00	274.0	4.67	0.44
2/27/10 19:00	341.1	5.17	0.40	3/1/10 22:00	144.8	7.30	0.53	3/4/10 1:00	276.2	4.47	0.43
2/27/10 20:00	330.6	6.18	0.41	3/1/10 23:00	171.5	7.00	0.53	3/4/10 2:00	276.4	3.48	0.42
2/27/10 21:00	328.5	3.99	0.42	3/2/10 0:00	343.8	11.26	0.53	3/4/10 3:00	298.7	2.69	0.40
2/27/10 22:00	326.0	3.81	0.44	3/2/10 1:00	30.2	9.91	0.50	3/4/10 4:00	334.2	4.06	0.39
2/27/10 23:00	311.5	4.87	0.46	3/2/10 2:00	43.0	7.87	0.50	3/4/10 5:00	332.4	4.09	0.38
2/28/10 0:00	299.5	4.36	0.46	3/2/10 3:00	36.7	5.09	0.50	3/4/10 6:00	334.2	3.29	0.37
2/28/10 1:00	279.2	2.88	0.47	3/2/10 4:00	38.5	4.20	0.47	3/4/10 7:00	353.9	4.50	0.36
2/28/10 2:00	265.1	2.68	0.48	3/2/10 5:00	349.7	3.43	0.46	3/4/10 8:00	0.6	2.80	0.36
2/28/10 3:00	253.9	2.58	0.49	3/2/10 6:00	328.3	3.40	0.48	3/4/10 9:00	17.3	2.46	0.38
2/28/10 4:00	251.4	2.42	0.50	3/2/10 7:00	306.3	4.26	0.50	3/4/10 10:00	16.9	2.87	0.39
2/28/10 5:00	262.0	3.01	0.50	3/2/10 8:00	308.8	5.02	0.49	3/4/10 11:00	357.2	1.42	0.41
2/28/10 6:00	265.4	2.73	0.51	3/2/10 9:00	315.6	6.55	0.47	3/4/10 12:00	358.5	1.89	0.42
2/28/10 7:00	273.3	3.53	0.51	3/2/10 10:00	327.9	6.92	0.47	3/4/10 13:00	19.3	2.96	0.44
2/28/10 8:00	268.2	3.11	0.50	3/2/10 11:00	332.1	9.07	0.47	3/4/10 14:00	24.8	2.51	0.45
2/28/10 9:00	266.7	3.69	0.49	3/2/10 12:00	330.9	9.58	0.46	3/4/10 15:00	40.4	3.07	0.45
2/28/10 10:00	269.3	3.31	0.48	3/2/10 13:00	331.7	9.95	0.43	3/4/10 16:00	35.1	4.15	0.46
2/28/10 11:00	274.0	2.78	0.46	3/2/10 14:00	330.4	9.19	0.41	3/4/10 17:00	42.7	3.86	0.46
2/28/10 12:00	271.5	2.61	0.45	3/2/10 15:00	329.6	8.70	0.40	3/4/10 18:00	69.5	3.83	0.46
2/28/10 13:00	281.9	2.03	0.43	3/2/10 16:00	319.8	8.67	0.39	3/4/10 19:00	90.3	3.51	0.47
2/28/10 14:00	295.3	1.87	0.42	3/2/10 17:00	316.8	9.11	0.39	3/4/10 20:00	103.5	3.24	0.47
2/28/10 15:00	304.8	2.85	0.42	3/2/10 18:00	312.8	9.19	0.38	3/4/10 21:00	144.8	4.18	0.46
2/28/10 16:00	319.4	2.25	0.41	3/2/10 19:00	315.4	9.01	0.38	3/4/10 22:00	154.0	3.40	0.46
2/28/10 17:00	321.2	1.86	0.42	3/2/10 20:00	319.6	8.83	0.37	3/4/10 23:00	165.1	3.12	0.45
2/28/10 18:00	106.6	2.05	0.43	3/2/10 21:00	320.4	9.29	0.37	3/5/10 0:00	197.7	3.00	0.44
2/28/10 19:00	152.2	3.75	0.45	3/2/10 22:00	319.0	9.14	0.38	3/5/10 1:00	218.7	2.94	0.42
2/28/10 20:00	162.7	4.21	0.46	3/2/10 23:00	321.4	8.88	0.37	3/5/10 2:00	228.0	2.73	0.41
2/28/10 21:00	182.5	4.21	0.47	3/3/10 0:00	337.6	7.89	0.36	3/5/10 3:00	232.4	2.64	0.39
2/28/10 22:00	176.5	3.86	0.47	3/3/10 1:00	341.1	7.20	0.35	3/5/10 4:00	227.3	2.41	0.38
2/28/10 23:00	183.2	3.67	0.47	3/3/10 2:00	336.7	6.92	0.34	3/5/10 5:00	241.7	2.22	0.36
3/1/10 0:00	168.7	2.76	0.47	3/3/10 3:00	339.4	5.07	0.34	3/5/10 6:00	279.9	1.59	0.35
3/1/10 1:00	165.4	3.07	0.48	3/3/10 4:00	345.4	4.82	0.33	3/5/10 7:00	300.7	1.63	0.35
3/1/10 2:00	161.2	3.95	0.49	3/3/10 5:00	352.6	4.69	0.33	3/5/10 8:00	294.6	2.17	0.34
3/1/10 3:00	161.4	3.60	0.49	3/3/10 6:00	344.5	4.08	0.34	3/5/10 9:00	320.7	2.14	0.34
3/1/10 4:00	148.5	3.31	0.49	3/3/10 7:00	345.7	2.33	0.35	3/5/10 10:00	310.2	2.12	0.34
3/1/10 5:00	129.9	3.38	0.50	3/3/10 8:00	342.3	1.01	0.36	3/5/10 11:00	333.6	2.29	0.35
3/1/10 6:00	116.4	3.33	0.51	3/3/10 9:00	303.8	2.33	0.38	3/5/10 12:00	336.7	1.77	0.36
3/1/10 7:00	107.3	2.88	0.51	3/3/10 10:00	316.3	2.45	0.40	3/5/10 13:00	357.5	2.31	0.38
3/1/10 8:00	96.9	2.20	0.51	3/3/10 11:00	323.6	2.53	0.41	3/5/10 14:00	17.2	2.35	0.39
3/1/10 9:00	72.1	1.74	0.51	3/3/10 12:00	332.0	2.63	0.42	3/5/10 15:00	5.5	3.80	0.40
3/1/10 10:00	70.0	2.66	0.50	3/3/10 13:00	316.4	2.33	0.43	3/5/10 16:00	27.9	3.61	0.42
3/1/10 11:00	58.2	3.09	0.50	3/3/10 14:00	329.5	3.03	0.43	3/5/10 17:00	68.7	3.32	0.43
3/1/10 12:00	21.6	2.70	0.49	3/3/10 15:00	343.1	4.08	0.43	3/5/10 18:00	82.0	3.65	0.44
3/1/10 13:00	23.8	2.69	0.47	3/3/10 16:00	331.2	4.03	0.44	3/5/10 19:00	109.1	3.42	0.45
3/1/10 14:00	49.2	4.16	0.46	3/3/10 17:00	316.6	4.27	0.45	3/5/10 20:00	133.7	3.77	0.46
3/1/10 15:00	64.5	4.60	0.45	3/3/10 18:00	308.5	4.68	0.45	3/5/10 21:00	141.0	3.92	0.46
3/1/10 16:00	74.5	5.20	0.45	3/3/10 19:00	301.4	4.57	0.45	3/5/10 22:00	154.8	3.35	0.47
3/1/10 17:00	92.8	7.37	0.46	3/3/10 20:00	301.0	4.49	0.46	3/5/10 23:00	165.7	2.78	0.46
3/1/10 18:00	101.6	8.13	0.48	3/3/10 21:00	296.7	4.27	0.46	3/6/10 0:00	170.6	2.13	0.46
3/1/10 19:00	110.5	8.23	0.50	3/3/10 22:00	309.4	4.95	0.46	3/6/10 1:00	178.2	1.84	0.45

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
3/6/10 2:00	161.7	1.64	0.44	3/8/10 5:00	81.1	1.96	0.44	3/10/10 8:00	151.9	2.15	0.49
3/6/10 3:00	135.1	2.01	0.42	3/8/10 6:00	89.6	1.85	0.42	3/10/10 9:00	146.2	2.22	0.47
3/6/10 4:00	135.5	1.44	0.41	3/8/10 7:00	92.0	2.09	0.41	3/10/10 10:00	149.0	2.13	0.46
3/6/10 5:00	132.6	0.64	0.39	3/8/10 8:00	72.6	2.00	0.40	3/10/10 11:00	155.3	2.12	0.45
3/6/10 6:00	319.9	1.01	0.38	3/8/10 9:00	72.1	2.05	0.39	3/10/10 12:00	169.5	1.62	0.44
3/6/10 7:00	342.1	1.30	0.37	3/8/10 10:00	80.0	2.24	0.38	3/10/10 13:00	177.4	1.77	0.43
3/6/10 8:00	329.2	1.42	0.36	3/8/10 11:00	86.0	2.54	0.37	3/10/10 14:00	158.7	3.40	0.43
3/6/10 9:00	348.1	1.92	0.35	3/8/10 12:00	88.1	2.80	0.37	3/10/10 15:00	159.2	3.94	0.44
3/6/10 10:00	349.8	1.75	0.35	3/8/10 13:00	89.8	2.81	0.38	3/10/10 16:00	148.3	4.17	0.45
3/6/10 11:00	350.5	2.13	0.35	3/8/10 14:00	95.8	3.92	0.39	3/10/10 17:00	152.6	4.11	0.47
3/6/10 12:00	7.7	2.28	0.36	3/8/10 15:00	105.3	5.04	0.41	3/10/10 18:00	149.0	5.38	0.48
3/6/10 13:00	21.4	2.73	0.38	3/8/10 16:00	109.9	5.08	0.42	3/10/10 19:00	155.0	5.49	0.50
3/6/10 14:00	17.4	2.39	0.39	3/8/10 17:00	117.7	6.21	0.44	3/10/10 20:00	152.3	4.62	0.51
3/6/10 15:00	36.1	3.29	0.40	3/8/10 18:00	109.5	4.85	0.45	3/10/10 21:00	157.8	4.41	0.52
3/6/10 16:00	64.0	4.22	0.42	3/8/10 19:00	106.6	4.74	0.47	3/10/10 22:00	154.9	4.59	0.53
3/6/10 17:00	81.9	3.90	0.44	3/8/10 20:00	96.0	3.41	0.48	3/10/10 23:00	146.4	5.91	0.53
3/6/10 18:00	88.0	4.01	0.45	3/8/10 21:00	82.0	3.27	0.48	3/11/10 0:00	147.1	4.15	0.54
3/6/10 19:00	99.0	3.53	0.46	3/8/10 22:00	82.5	3.33	0.49	3/11/10 1:00	139.4	4.44	0.54
3/6/10 20:00	129.8	4.04	0.47	3/8/10 23:00	97.7	4.07	0.50	3/11/10 2:00	149.8	4.08	0.54
3/6/10 21:00	145.3	4.55	0.48	3/9/10 0:00	111.0	4.62	0.50	3/11/10 3:00	152.3	4.70	0.55
3/6/10 22:00	145.1	4.11	0.48	3/9/10 1:00	119.2	7.42	0.51	3/11/10 4:00	167.9	5.11	0.56
3/6/10 23:00	144.5	4.04	0.48	3/9/10 2:00	127.6	6.69	0.51	3/11/10 5:00	180.5	5.17	0.55
3/7/10 0:00	146.1	3.87	0.49	3/9/10 3:00	147.3	7.60	0.52	3/11/10 6:00	181.7	5.30	0.55
3/7/10 1:00	140.7	3.63	0.48	3/9/10 4:00	146.4	7.94	0.52	3/11/10 7:00	188.7	5.46	0.54
3/7/10 2:00	147.8	3.58	0.47	3/9/10 5:00	134.9	5.37	0.52	3/11/10 8:00	209.4	5.97	0.52
3/7/10 3:00	156.4	3.00	0.46	3/9/10 6:00	100.6	2.71	0.51	3/11/10 9:00	227.3	5.05	0.51
3/7/10 4:00	154.0	2.49	0.44	3/9/10 7:00	80.3	2.09	0.49	3/11/10 10:00	249.2	3.80	0.50
3/7/10 5:00	141.3	1.84	0.42	3/9/10 8:00	98.4	2.63	0.48	3/11/10 11:00	272.2	2.80	0.48
3/7/10 6:00	134.6	0.59	0.41	3/9/10 9:00	89.3	1.48	0.47	3/11/10 12:00	292.5	1.52	0.47
3/7/10 7:00	209.1	0.26	0.40	3/9/10 10:00	56.8	1.66	0.44	3/11/10 13:00	86.2	0.63	0.47
3/7/10 8:00	235.1	0.80	0.39	3/9/10 11:00	65.2	2.54	0.42	3/11/10 14:00	42.5	1.34	0.46
3/7/10 9:00	360.0	1.51	0.38	3/9/10 12:00	79.5	2.78	0.41	3/11/10 15:00	35.0	2.01	0.47
3/7/10 10:00	33.8	2.08	0.37	3/9/10 13:00	95.6	3.39	0.42	3/11/10 16:00	283.0	1.96	0.45
3/7/10 11:00	41.2	2.30	0.36	3/9/10 14:00	109.0	4.85	0.43	3/11/10 17:00	315.3	2.02	0.44
3/7/10 12:00	46.1	2.77	0.37	3/9/10 15:00	118.2	5.51	0.44	3/11/10 18:00	342.9	2.28	0.49
3/7/10 13:00	45.0	2.96	0.38	3/9/10 16:00	120.7	5.65	0.45	3/11/10 19:00	20.7	1.85	0.49
3/7/10 14:00	50.5	2.93	0.40	3/9/10 17:00	125.7	5.42	0.47	3/11/10 20:00	122.6	1.67	0.50
3/7/10 15:00	62.8	3.60	0.41	3/9/10 18:00	133.7	5.21	0.48	3/11/10 21:00	49.7	3.05	0.51
3/7/10 16:00	82.0	3.28	0.42	3/9/10 19:00	127.4	5.48	0.50	3/11/10 22:00	69.4	3.17	0.52
3/7/10 17:00	90.5	3.90	0.44	3/9/10 20:00	127.7	5.37	0.50	3/11/10 23:00	147.5	2.47	0.52
3/7/10 18:00	93.8	4.11	0.45	3/9/10 21:00	135.3	5.06	0.51	3/12/10 0:00	104.2	2.50	0.53
3/7/10 19:00	87.9	3.85	0.46	3/9/10 22:00	137.7	4.73	0.52	3/12/10 1:00	96.9	2.51	0.54
3/7/10 20:00	110.6	5.23	0.47	3/9/10 23:00	133.9	4.39	0.53	3/12/10 2:00	116.9	4.38	0.54
3/7/10 21:00	107.9	5.13	0.48	3/10/10 0:00	128.6	4.03	0.53	3/12/10 3:00	95.9	3.57	0.54
3/7/10 22:00	108.7	4.42	0.49	3/10/10 1:00	133.1	4.13	0.53	3/12/10 4:00	116.1	3.66	0.54
3/7/10 23:00	122.3	4.14	0.49	3/10/10 2:00	133.4	3.99	0.53	3/12/10 5:00	110.9	2.27	0.54
3/8/10 0:00	117.3	3.93	0.49	3/10/10 3:00	134.1	3.60	0.53	3/12/10 6:00	290.2	1.62	0.54
3/8/10 1:00	106.3	2.97	0.49	3/10/10 4:00	142.7	3.90	0.53	3/12/10 7:00	291.6	4.65	0.53
3/8/10 2:00	98.1	2.69	0.48	3/10/10 5:00	152.7	4.34	0.52	3/12/10 8:00	304.2	4.91	0.51
3/8/10 3:00	79.1	1.95	0.47	3/10/10 6:00	155.8	3.82	0.51	3/12/10 9:00	292.5	6.99	0.50
3/8/10 4:00	77.6	1.70	0.45	3/10/10 7:00	157.3	2.97	0.50	3/12/10 10:00	308.1	8.93	0.48

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)
			NAVD 88				NAVD 88				NAVD 88
3/12/10 11:00	329.8	9.88	0.46	3/14/10 14:00	294.9	1.18	0.40	3/16/10 17:00	30.8	4.53	0.42
3/12/10 12:00	352.2	7.53	0.44	3/14/10 15:00	119.2	0.78	0.40	3/16/10 18:00	46.8	2.23	0.42
3/12/10 13:00	346.5	6.60	0.43	3/14/10 16:00	227.5	1.89	0.40	3/16/10 19:00	156.6	2.21	0.43
3/12/10 14:00	358.6	3.93	0.42	3/14/10 17:00	238.1	3.50	0.41	3/16/10 20:00	215.8	3.45	0.43
3/12/10 15:00	338.6	4.19	0.42	3/14/10 18:00	262.5	4.81	0.42	3/16/10 21:00	238.6	7.44	0.43
3/12/10 16:00	306.4	4.84	0.45	3/14/10 19:00	231.6	5.59	0.42	3/16/10 22:00	247.6	7.33	0.42
3/12/10 17:00	300.8	7.20	0.46	3/14/10 20:00	237.2	6.87	0.43	3/16/10 23:00	237.1	7.14	0.41
3/12/10 18:00	276.9	7.05	0.47	3/14/10 21:00	250.6	7.26	0.42	3/17/10 0:00	239.3	8.40	0.39
3/12/10 19:00	270.9	8.46	0.47	3/14/10 22:00	234.8	7.32	0.42	3/17/10 1:00	249.6	6.46	0.37
3/12/10 20:00	272.1	9.10	0.46	3/14/10 23:00	216.0	6.73	0.43	3/17/10 2:00	269.4	4.62	0.35
3/12/10 21:00	266.9	9.36	0.46	3/15/10 0:00	218.7	6.11	0.42	3/17/10 3:00	275.5	4.39	0.35
3/12/10 22:00	270.1	9.62	0.47	3/15/10 1:00	216.0	5.13	0.42	3/17/10 4:00	274.5	3.88	0.35
3/12/10 23:00	270.2	9.45	0.47	3/15/10 2:00	208.2	3.95	0.42	3/17/10 5:00	256.3	4.33	0.36
3/13/10 0:00	267.5	9.09	0.47	3/15/10 3:00	206.1	3.60	0.43	3/17/10 6:00	246.9	5.62	0.37
3/13/10 1:00	266.6	9.07	0.47	3/15/10 4:00	206.7	3.30	0.43	3/17/10 7:00	240.1	5.43	0.37
3/13/10 2:00	264.7	8.59	0.46	3/15/10 5:00	216.6	3.00	0.43	3/17/10 8:00	238.9	4.80	0.38
3/13/10 3:00	263.2	7.90	0.46	3/15/10 6:00	228.0	2.77	0.44	3/17/10 9:00	217.4	4.54	0.38
3/13/10 4:00	270.3	6.65	0.45	3/15/10 7:00	233.2	2.41	0.44	3/17/10 10:00	217.9	3.22	0.38
3/13/10 5:00	284.8	5.23	0.46	3/15/10 8:00	245.0	1.68	0.44	3/17/10 11:00	225.9	2.55	0.40
3/13/10 6:00	277.4	3.72	0.46	3/15/10 9:00	249.7	2.42	0.43	3/17/10 12:00	216.8	2.53	0.41
3/13/10 7:00	252.1	3.18	0.46	3/15/10 10:00	235.3	2.28	0.43	3/17/10 13:00	213.5	3.16	0.41
3/13/10 8:00	238.1	3.08	0.45	3/15/10 11:00	244.6	2.76	0.42	3/17/10 14:00	220.4	3.75	0.42
3/13/10 9:00	242.2	3.35	0.44	3/15/10 12:00	309.3	3.19	0.41	3/17/10 15:00	220.1	5.19	0.42
3/13/10 10:00	238.3	3.65	0.43	3/15/10 13:00	18.1	3.45	0.40	3/17/10 16:00	223.0	4.94	0.42
3/13/10 11:00	239.9	3.83	0.43	3/15/10 14:00	21.3	4.13	0.39	3/17/10 17:00	223.9	4.30	0.42
3/13/10 12:00	240.9	5.59	0.42	3/15/10 15:00	26.6	6.02	0.39	3/17/10 18:00	224.9	4.42	0.44
3/13/10 13:00	257.3	8.02	0.41	3/15/10 16:00	23.3	5.43	0.39	3/17/10 19:00	208.2	6.31	0.44
3/13/10 14:00	276.1	7.93	0.40	3/15/10 17:00	359.3	4.09	0.39	3/17/10 20:00	213.3	7.37	0.43
3/13/10 15:00	287.5	7.75	0.39	3/15/10 18:00	294.4	3.79	0.40	3/17/10 21:00	214.7	7.25	0.43
3/13/10 16:00	292.1	8.61	0.39	3/15/10 19:00	301.6	3.08	0.40	3/17/10 22:00	216.2	6.92	0.42
3/13/10 17:00	282.8	10.49	0.39	3/15/10 20:00	309.1	2.35	0.41	3/17/10 23:00	213.8	6.93	0.41
3/13/10 18:00	275.3	11.63	0.38	3/15/10 21:00	315.7	2.19	0.42	3/18/10 0:00	215.0	5.94	0.40
3/13/10 19:00	273.0	11.41	0.37	3/15/10 22:00	238.5	2.00	0.42	3/18/10 1:00	218.7	5.21	0.38
3/13/10 20:00	268.7	10.49	0.37	3/15/10 23:00	137.2	2.53	0.42	3/18/10 2:00	216.1	5.09	0.37
3/13/10 21:00	264.7	10.52	0.38	3/16/10 0:00	146.8	2.82	0.42	3/18/10 3:00	225.7	4.06	0.36
3/13/10 22:00	261.5	9.90	0.38	3/16/10 1:00	173.2	3.19	0.41	3/18/10 4:00	274.9	1.95	0.35
3/13/10 23:00	251.5	8.66	0.39	3/16/10 2:00	187.2	3.00	0.41	3/18/10 5:00	67.0	0.83	0.36
3/14/10 0:00	236.2	8.06	0.40	3/16/10 3:00	143.3	1.65	0.41	3/18/10 6:00	67.6	1.25	0.37
3/14/10 1:00	235.7	7.27	0.40	3/16/10 4:00	131.9	1.60	0.41	3/18/10 7:00	40.8	1.94	0.36
3/14/10 2:00	234.1	5.85	0.41	3/16/10 5:00	101.1	0.66	0.41	3/18/10 8:00	23.2	1.16	0.38
3/14/10 3:00	229.2	4.95	0.42	3/16/10 6:00	21.6	3.62	0.41	3/18/10 9:00	309.6	0.93	0.39
3/14/10 4:00	215.8	4.68	0.43	3/16/10 7:00	23.8	4.27	0.42	3/18/10 10:00	308.4	0.99	0.40
3/14/10 5:00	217.7	4.78	0.44	3/16/10 8:00	15.1	4.00	0.42	3/18/10 11:00	27.5	2.57	0.41
3/14/10 6:00	220.9	4.83	0.44	3/16/10 9:00	9.6	4.20	0.41	3/18/10 12:00	14.0	3.07	0.41
3/14/10 7:00	230.3	3.86	0.44	3/16/10 10:00	16.2	5.59	0.40	3/18/10 13:00	15.1	2.91	0.41
3/14/10 8:00	234.1	4.09	0.44	3/16/10 11:00	28.0	5.32	0.39	3/18/10 14:00	343.1	2.86	0.43
3/14/10 9:00	253.8	3.25	0.44	3/16/10 12:00	32.0	4.42	0.39	3/18/10 15:00	310.9	4.08	0.43
3/14/10 10:00	254.8	2.37	0.43	3/16/10 13:00	30.0	3.89	0.39	3/18/10 16:00	287.7	4.35	0.42
3/14/10 11:00	256.1	2.18	0.42	3/16/10 14:00	24.0	5.07	0.40	3/18/10 17:00	292.8	4.01	0.43
3/14/10 12:00	266.7	1.62	0.41	3/16/10 15:00	27.7	5.56	0.40	3/18/10 18:00	289.0	3.47	0.43
3/14/10 13:00	244.2	1.51	0.40	3/16/10 16:00	32.5	5.10	0.41	3/18/10 19:00	290.3	3.72	0.44

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
3/18/10 20:00	257.7	4.83	0.43	3/20/10 23:00	42.1	3.62	0.52	3/23/10 2:00	181.9	4.92	0.40
3/18/10 21:00	258.3	4.83	0.43	3/21/10 0:00	55.4	3.41	0.51	3/23/10 3:00	178.7	4.36	0.38
3/18/10 22:00	260.7	5.02	0.43	3/21/10 1:00	51.4	1.77	0.51	3/23/10 4:00	182.5	3.27	0.37
3/18/10 23:00	270.8	4.76	0.42	3/21/10 2:00	336.8	1.87	0.49	3/23/10 5:00	175.9	2.38	0.36
3/19/10 0:00	245.5	3.75	0.41	3/21/10 3:00	16.1	2.57	0.47	3/23/10 6:00	162.2	2.66	0.35
3/19/10 1:00	225.6	3.87	0.39	3/21/10 4:00	22.5	1.41	0.45	3/23/10 7:00	157.4	2.27	0.34
3/19/10 2:00	211.6	3.76	0.38	3/21/10 5:00	201.1	1.98	0.44	3/23/10 8:00	158.1	2.18	0.33
3/19/10 3:00	209.5	3.47	0.37	3/21/10 6:00	198.8	5.24	0.43	3/23/10 9:00	180.0	1.87	0.32
3/19/10 4:00	218.6	1.92	0.36	3/21/10 7:00	201.8	9.74	0.42	3/23/10 10:00	170.5	1.53	0.32
3/19/10 5:00	215.2	1.58	0.36	3/21/10 8:00	207.3	9.52	0.40	3/23/10 11:00	158.9	1.73	0.32
3/19/10 6:00	218.3	1.50	0.36	3/21/10 9:00	212.4	9.77	0.38	3/23/10 12:00	134.0	1.71	0.34
3/19/10 7:00	180.1	1.44	0.36	3/21/10 10:00	212.6	10.95	0.36	3/23/10 13:00	115.7	1.19	0.35
3/19/10 8:00	193.8	1.60	0.37	3/21/10 11:00	212.5	11.31	0.34	3/23/10 14:00	102.9	0.81	0.37
3/19/10 9:00	203.3	1.80	0.38	3/21/10 12:00	215.9	10.12	0.33	3/23/10 15:00	127.5	1.52	0.39
3/19/10 10:00	189.1	0.99	0.39	3/21/10 13:00	210.3	9.16	0.33	3/23/10 16:00	98.7	2.37	0.41
3/19/10 11:00	220.3	0.79	0.41	3/21/10 14:00	211.4	11.41	0.33	3/23/10 17:00	95.7	3.83	0.42
3/19/10 12:00	254.6	0.88	0.42	3/21/10 15:00	207.3	10.46	0.32	3/23/10 18:00	99.3	3.92	0.44
3/19/10 13:00	251.5	0.63	0.43	3/21/10 16:00	208.6	12.94	0.33	3/23/10 19:00	102.2	4.33	0.45
3/19/10 14:00	29.6	0.92	0.44	3/21/10 17:00	211.3	11.46	0.33	3/23/10 20:00	104.8	4.33	0.46
3/19/10 15:00	74.1	1.24	0.45	3/21/10 18:00	208.9	9.97	0.35	3/23/10 21:00	109.0	4.47	0.47
3/19/10 16:00	110.7	1.62	0.46	3/21/10 19:00	195.8	11.48	0.37	3/23/10 22:00	121.1	3.86	0.48
3/19/10 17:00	111.5	2.74	0.47	3/21/10 20:00	200.2	11.91	0.38	3/23/10 23:00	130.2	3.62	0.48
3/19/10 18:00	121.2	3.57	0.47	3/21/10 21:00	216.6	11.57	0.38	3/24/10 0:00	113.6	3.12	0.48
3/19/10 19:00	117.2	3.38	0.48	3/21/10 22:00	219.1	10.25	0.37	3/24/10 1:00	108.9	2.75	0.48
3/19/10 20:00	114.3	3.35	0.48	3/21/10 23:00	216.2	9.18	0.37	3/24/10 2:00	102.9	2.75	0.47
3/19/10 21:00	120.6	3.33	0.47	3/22/10 0:00	219.4	8.13	0.36	3/24/10 3:00	97.2	2.96	0.46
3/19/10 22:00	126.6	3.83	0.47	3/22/10 1:00	219.5	6.26	0.36	3/24/10 4:00	88.9	2.41	0.44
3/19/10 23:00	126.5	3.83	0.46	3/22/10 2:00	218.5	6.86	0.35	3/24/10 5:00	83.9	2.85	0.43
3/20/10 0:00	122.2	3.89	0.45	3/22/10 3:00	211.7	5.54	0.35	3/24/10 6:00	94.5	3.64	0.41
3/20/10 1:00	121.4	3.39	0.44	3/22/10 4:00	212.0	7.28	0.34	3/24/10 7:00	96.8	3.32	0.40
3/20/10 2:00	116.0	3.27	0.42	3/22/10 5:00	210.8	7.30	0.32	3/24/10 8:00	101.3	3.55	0.39
3/20/10 3:00	105.3	3.90	0.41	3/22/10 6:00	210.7	7.38	0.30	3/24/10 9:00	100.3	3.24	0.38
3/20/10 4:00	101.0	3.85	0.40	3/22/10 7:00	216.1	6.36	0.29	3/24/10 10:00	88.0	2.39	0.37
3/20/10 5:00	93.8	3.86	0.39	3/22/10 8:00	211.7	5.70	0.29	3/24/10 11:00	76.1	2.72	0.37
3/20/10 6:00	94.9	3.86	0.39	3/22/10 9:00	214.8	5.65	0.30	3/24/10 12:00	74.9	2.83	0.37
3/20/10 7:00	93.8	3.66	0.39	3/22/10 10:00	214.0	5.60	0.30	3/24/10 13:00	76.1	2.56	0.38
3/20/10 8:00	91.2	2.79	0.39	3/22/10 11:00	210.5	4.77	0.30	3/24/10 14:00	75.9	2.84	0.39
3/20/10 9:00	98.3	3.50	0.40	3/22/10 12:00	210.0	5.05	0.31	3/24/10 15:00	71.0	0.55	0.41
3/20/10 10:00	99.0	4.33	0.42	3/22/10 13:00	208.1	4.82	0.32	3/24/10 16:00	112.8	4.25	0.43
3/20/10 11:00	101.1	4.59	0.43	3/22/10 14:00	210.8	6.67	0.34	3/24/10 17:00	114.3	4.56	0.44
3/20/10 12:00	100.4	4.26	0.45	3/22/10 15:00	209.5	6.80	0.35	3/24/10 18:00	114.4	5.15	0.45
3/20/10 13:00	111.4	4.36	0.46	3/22/10 16:00	202.3	6.03	0.37	3/24/10 19:00	114.5	6.04	0.46
3/20/10 14:00	102.8	5.29	0.47	3/22/10 17:00	194.3	6.05	0.39	3/24/10 20:00	106.3	6.17	0.47
3/20/10 15:00	97.9	5.82	0.48	3/22/10 18:00	195.0	6.79	0.41	3/24/10 21:00	99.7	5.32	0.48
3/20/10 16:00	90.2	6.24	0.49	3/22/10 19:00	199.2	7.72	0.41	3/24/10 22:00	103.1	6.13	0.49
3/20/10 17:00	88.1	6.53	0.50	3/22/10 20:00	192.3	7.78	0.42	3/24/10 23:00	101.5	5.10	0.50
3/20/10 18:00	90.0	7.13	0.51	3/22/10 21:00	198.5	7.97	0.43	3/25/10 0:00	102.1	4.77	0.50
3/20/10 19:00	92.0	6.89	0.52	3/22/10 22:00	198.7	7.90	0.42	3/25/10 1:00	108.3	5.36	0.50
3/20/10 20:00	91.1	6.68	0.53	3/22/10 23:00	201.1	7.82	0.42	3/25/10 2:00	114.7	5.61	0.51
3/20/10 21:00	97.7	5.89	0.53	3/23/10 0:00	199.2	6.68	0.41	3/25/10 3:00	120.9	5.99	0.50
3/20/10 22:00	81.1	4.34	0.53	3/23/10 1:00	188.1	5.13	0.40	3/25/10 4:00	129.3	5.85	0.50

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)
			NAVD 88				NAVD 88				NAVD 88
3/25/10 5:00	130.7	6.14	0.49	3/27/10 8:00	179.1	1.92	0.47	3/29/10 11:00	324.8	4.91	0.40
3/25/10 6:00	135.3	5.69	0.48	3/27/10 9:00	170.7	2.15	0.45	3/29/10 12:00	315.8	4.05	0.39
3/25/10 7:00	141.9	6.17	0.47	3/27/10 10:00	141.7	2.63	0.44	3/29/10 13:00	314.0	4.38	0.39
3/25/10 8:00	149.0	6.23	0.45	3/27/10 11:00	138.0	4.60	0.44	3/29/10 14:00	315.6	4.83	0.38
3/25/10 9:00	155.0	4.90	0.44	3/27/10 12:00	142.0	6.17	0.44	3/29/10 15:00	316.9	4.84	0.39
3/25/10 10:00	157.2	4.47	0.43	3/27/10 13:00	147.2	6.50	0.44	3/29/10 16:00	323.6	5.48	0.40
3/25/10 11:00	152.9	4.52	0.42	3/27/10 14:00	145.5	7.00	0.44	3/29/10 17:00	325.0	6.81	0.41
3/25/10 12:00	161.6	5.62	0.42	3/27/10 15:00	152.8	6.94	0.45	3/29/10 18:00	325.2	6.05	0.41
3/25/10 13:00	173.2	3.57	0.42	3/27/10 16:00	158.6	6.07	0.47	3/29/10 19:00	307.8	5.50	0.42
3/25/10 14:00	197.2	3.20	0.43	3/27/10 17:00	159.1	4.65	0.48	3/29/10 20:00	307.0	5.78	0.42
3/25/10 15:00	222.7	4.02	0.45	3/27/10 18:00	153.4	4.73	0.48	3/29/10 21:00	305.6	6.04	0.41
3/25/10 16:00	235.0	4.86	0.46	3/27/10 19:00	153.3	4.40	0.49	3/29/10 22:00	312.7	5.82	0.41
3/25/10 17:00	239.4	5.48	0.47	3/27/10 20:00	151.0	4.14	0.49	3/29/10 23:00	283.5	5.42	0.40
3/25/10 18:00	264.7	6.29	0.48	3/27/10 21:00	147.7	5.28	0.48	3/30/10 0:00	273.2	5.81	0.39
3/25/10 19:00	275.4	7.66	0.50	3/27/10 22:00	133.8	4.42	0.48	3/30/10 1:00	259.1	5.55	0.37
3/25/10 20:00	276.2	8.17	0.48	3/27/10 23:00	128.6	4.32	0.48	3/30/10 2:00	261.4	4.38	0.36
3/25/10 21:00	280.9	9.00	0.49	3/28/10 0:00	127.7	5.40	0.48	3/30/10 3:00	272.9	3.07	0.36
3/25/10 22:00	284.1	8.45	0.49	3/28/10 1:00	136.8	5.93	0.49	3/30/10 4:00	271.9	2.57	0.36
3/25/10 23:00	272.5	8.46	0.49	3/28/10 2:00	142.0	5.38	0.50	3/30/10 5:00	274.7	2.47	0.38
3/26/10 0:00	262.2	6.47	0.49	3/28/10 3:00	145.2	4.72	0.50	3/30/10 6:00	278.0	1.83	0.39
3/26/10 1:00	265.5	6.40	0.49	3/28/10 4:00	149.5	3.91	0.50	3/30/10 7:00	266.4	2.45	0.40
3/26/10 2:00	268.6	6.04	0.49	3/28/10 5:00	158.1	3.35	0.50	3/30/10 8:00	285.0	2.44	0.41
3/26/10 3:00	282.6	5.20	0.48	3/28/10 6:00	198.9	2.58	0.50	3/30/10 9:00	304.5	1.65	0.41
3/26/10 4:00	296.2	4.78	0.47	3/28/10 7:00	242.1	2.60	0.50	3/30/10 10:00	337.8	2.18	0.42
3/26/10 5:00	298.4	3.82	0.46	3/28/10 8:00	229.8	1.80	0.48	3/30/10 11:00	321.8	1.85	0.43
3/26/10 6:00	315.9	4.10	0.44	3/28/10 9:00	216.7	1.89	0.47	3/30/10 12:00	283.6	1.80	0.43
3/26/10 7:00	331.1	5.34	0.43	3/28/10 10:00	286.7	2.54	0.46	3/30/10 13:00	306.6	1.47	0.43
3/26/10 8:00	337.4	5.87	0.41	3/28/10 11:00	285.4	2.66	0.45	3/30/10 14:00	304.0	0.99	0.44
3/26/10 9:00	335.2	5.10	0.40	3/28/10 12:00	275.2	3.86	0.44	3/30/10 15:00	97.7	0.67	0.45
3/26/10 10:00	330.0	5.40	0.38	3/28/10 13:00	287.7	6.27	0.43	3/30/10 16:00	141.4	1.29	0.45
3/26/10 11:00	329.2	5.13	0.37	3/28/10 14:00	301.0	7.26	0.42	3/30/10 17:00	146.4	2.75	0.46
3/26/10 12:00	336.9	4.63	0.35	3/28/10 15:00	302.4	7.86	0.41	3/30/10 18:00	161.4	3.94	0.46
3/26/10 13:00	335.3	4.46	0.35	3/28/10 16:00	307.2	9.19	0.40	3/30/10 19:00	191.4	4.30	0.46
3/26/10 14:00	347.6	5.04	0.35	3/28/10 17:00	306.7	9.63	0.40	3/30/10 20:00	209.5	4.86	0.46
3/26/10 15:00	355.0	5.62	0.36	3/28/10 18:00	306.5	7.88	0.41	3/30/10 21:00	217.7	5.22	0.45
3/26/10 16:00	0.3	4.68	0.37	3/28/10 19:00	290.7	6.66	0.42	3/30/10 22:00	217.0	5.46	0.44
3/26/10 17:00	357.1	3.21	0.39	3/28/10 20:00	278.8	7.10	0.43	3/30/10 23:00	225.5	4.99	0.42
3/26/10 18:00	341.4	2.23	0.42	3/28/10 21:00	282.2	7.89	0.42	3/31/10 0:00	227.9	4.74	0.41
3/26/10 19:00	330.9	1.85	0.43	3/28/10 22:00	283.3	6.95	0.42	3/31/10 1:00	227.3	4.07	0.39
3/26/10 20:00	239.0	1.97	0.45	3/28/10 23:00	307.3	7.14	0.42	3/31/10 2:00	223.2	3.42	0.38
3/26/10 21:00	168.3	4.05	0.46	3/29/10 0:00	314.7	7.92	0.41	3/31/10 3:00	215.4	3.23	0.38
3/26/10 22:00	179.2	4.18	0.47	3/29/10 1:00	326.4	7.37	0.40	3/31/10 4:00	211.3	2.91	0.37
3/26/10 23:00	192.5	4.88	0.48	3/29/10 2:00	341.8	9.28	0.40	3/31/10 5:00	206.6	2.70	0.37
3/27/10 0:00	214.6	3.89	0.48	3/29/10 3:00	341.3	9.22	0.39	3/31/10 6:00	209.8	2.68	0.38
3/27/10 1:00	206.1	2.93	0.49	3/29/10 4:00	341.9	6.93	0.38	3/31/10 7:00	210.4	2.44	0.39
3/27/10 2:00	194.7	2.40	0.49	3/29/10 5:00	333.1	6.26	0.37	3/31/10 8:00	204.5	2.75	0.41
3/27/10 3:00	180.4	2.40	0.49	3/29/10 6:00	324.2	4.44	0.37	3/31/10 9:00	211.9	2.27	0.42
3/27/10 4:00	190.5	2.51	0.50	3/29/10 7:00	314.6	4.14	0.37	3/31/10 10:00	203.1	2.14	0.43
3/27/10 5:00	192.6	2.78	0.49	3/29/10 8:00	325.3	4.83	0.40	3/31/10 11:00	203.6	1.48	0.44
3/27/10 6:00	179.3	2.79	0.49	3/29/10 9:00	331.6	5.65	0.41	3/31/10 12:00	201.2	1.64	0.44
3/27/10 7:00	182.5	2.25	0.48	3/29/10 10:00	326.4	5.67	0.40	3/31/10 13:00	208.5	1.81	0.44

	Water Level (m) NAVD 88				Water Level (m) NAVD 88				Water Level (m) NAVD 88		
Time	Wind Dir. (deg)	Wind Spd. (m/s)		Time	Wind Dir. (deg)	Wind Spd. (m/s)		Time	Wind Dir. (deg)	Wind Spd. (m/s)	
3/31/10 14:00	215.0	3.15	0.45	4/2/10 17:00	129.1	6.88	0.54	4/4/10 20:00	137.9	4.43	0.54
3/31/10 15:00	214.9	4.04	0.45	4/2/10 18:00	121.2	6.34	0.55	4/4/10 21:00	129.5	4.85	0.53
3/31/10 16:00	199.5	3.98	0.45	4/2/10 19:00	116.0	6.70	0.55	4/4/10 22:00	124.0	4.85	0.53
3/31/10 17:00	182.0	3.94	0.45	4/2/10 20:00	111.7	6.72	0.55	4/4/10 23:00	127.5	4.99	0.53
3/31/10 18:00	178.9	4.19	0.46	4/2/10 21:00	111.6	7.09	0.55	4/5/10 0:00	127.3	5.06	0.52
3/31/10 19:00	177.0	4.64	0.46	4/2/10 22:00	114.7	6.77	0.54	4/5/10 1:00	130.2	4.80	0.51
3/31/10 20:00	178.0	4.14	0.45	4/2/10 23:00	115.6	6.98	0.53	4/5/10 2:00	129.2	5.35	0.49
3/31/10 21:00	158.8	3.61	0.44	4/3/10 0:00	112.1	6.21	0.52	4/5/10 3:00	129.5	5.77	0.48
3/31/10 22:00	162.4	3.63	0.43	4/3/10 1:00	112.0	5.94	0.51	4/5/10 4:00	132.6	5.77	0.47
3/31/10 23:00	181.7	3.64	0.42	4/3/10 2:00	113.5	5.79	0.49	4/5/10 5:00	137.5	5.70	0.46
4/1/10 0:00	170.6	3.40	0.40	4/3/10 3:00	122.2	5.23	0.48	4/5/10 6:00	141.6	6.02	0.45
4/1/10 1:00	172.9	3.00	0.39	4/3/10 4:00	129.4	5.83	0.46	4/5/10 7:00	137.0	6.07	0.44
4/1/10 2:00	172.8	2.95	0.37	4/3/10 5:00	135.9	5.54	0.45	4/5/10 8:00	144.3	5.89	0.44
4/1/10 3:00	166.1	3.10	0.36	4/3/10 6:00	143.2	5.55	0.44	4/5/10 9:00	146.9	6.32	0.43
4/1/10 4:00	161.1	3.77	0.36	4/3/10 7:00	145.4	6.03	0.44	4/5/10 10:00	141.2	5.18	0.43
4/1/10 5:00	160.2	3.89	0.36	4/3/10 8:00	148.3	6.63	0.44	4/5/10 11:00	138.9	4.15	0.43
4/1/10 6:00	165.1	4.19	0.37	4/3/10 9:00	151.6	6.25	0.44	4/5/10 12:00	126.7	3.48	0.44
4/1/10 7:00	169.1	4.48	0.38	4/3/10 10:00	154.4	6.12	0.45	4/5/10 13:00	129.8	3.93	0.45
4/1/10 8:00	171.3	4.37	0.39	4/3/10 11:00	154.5	5.84	0.46	4/5/10 14:00	124.6	4.34	0.46
4/1/10 9:00	172.6	4.33	0.41	4/3/10 12:00	159.8	6.00	0.48	4/5/10 15:00	118.2	4.87	0.47
4/1/10 10:00	165.7	3.92	0.42	4/3/10 13:00	167.8	4.60	0.49	4/5/10 16:00	113.1	4.52	0.48
4/1/10 11:00	167.2	3.78	0.44	4/3/10 14:00	177.7	3.88	0.50	4/5/10 17:00	123.2	4.84	0.49
4/1/10 12:00	170.1	3.82	0.45	4/3/10 15:00	182.8	4.08	0.51	4/5/10 18:00	136.1	4.41	0.50
4/1/10 13:00	179.6	2.97	0.46	4/3/10 16:00	181.7	4.21	0.52	4/5/10 19:00	136.6	4.36	0.51
4/1/10 14:00	179.4	3.78	0.47	4/3/10 17:00	178.1	3.11	0.52	4/5/10 20:00	123.6	4.55	0.52
4/1/10 15:00	167.8	4.45	0.48	4/3/10 18:00	194.8	2.78	0.52	4/5/10 21:00	124.2	4.60	0.52
4/1/10 16:00	149.9	4.95	0.49	4/3/10 19:00	183.1	3.09	0.53	4/5/10 22:00	118.5	5.00	0.52
4/1/10 17:00	146.0	4.95	0.50	4/3/10 20:00	147.0	3.67	0.53	4/5/10 23:00	121.8	5.02	0.52
4/1/10 18:00	148.8	4.53	0.50	4/3/10 21:00	142.9	3.55	0.52	4/6/10 0:00	118.8	4.94	0.52
4/1/10 19:00	157.6	4.66	0.50	4/3/10 22:00	151.0	3.44	0.50	4/6/10 1:00	125.5	4.83	0.51
4/1/10 20:00	154.6	4.76	0.50	4/3/10 23:00	137.6	3.76	0.50	4/6/10 2:00	126.1	4.64	0.50
4/1/10 21:00	158.3	4.71	0.49	4/4/10 0:00	142.4	4.44	0.49	4/6/10 3:00	127.2	5.05	0.49
4/1/10 22:00	146.7	5.11	0.48	4/4/10 1:00	137.4	3.56	0.48	4/6/10 4:00	129.3	4.92	0.48
4/1/10 23:00	147.9	4.79	0.47	4/4/10 2:00	127.5	3.80	0.47	4/6/10 5:00	128.2	5.28	0.47
4/2/10 0:00	137.9	4.51	0.45	4/4/10 3:00	140.5	4.79	0.46	4/6/10 6:00	131.0	5.30	0.46
4/2/10 1:00	130.6	4.89	0.44	4/4/10 4:00	144.6	4.98	0.45	4/6/10 7:00	138.9	5.64	0.45
4/2/10 2:00	128.2	6.27	0.43	4/4/10 5:00	145.8	5.69	0.44	4/6/10 8:00	148.6	4.94	0.44
4/2/10 3:00	127.0	6.86	0.43	4/4/10 6:00	148.3	5.78	0.43	4/6/10 9:00	155.1	4.84	0.44
4/2/10 4:00	130.6	6.74	0.43	4/4/10 7:00	148.1	5.70	0.42	4/6/10 10:00	160.5	4.76	0.43
4/2/10 5:00	136.9	6.24	0.43	4/4/10 8:00	151.4	5.41	0.42	4/6/10 11:00	157.0	4.43	0.43
4/2/10 6:00	130.6	6.57	0.43	4/4/10 9:00	151.0	5.01	0.43	4/6/10 12:00	158.2	4.53	0.43
4/2/10 7:00	137.2	5.81	0.43	4/4/10 10:00	145.5	4.74	0.43	4/6/10 13:00	155.0	4.51	0.44
4/2/10 8:00	136.5	5.45	0.44	4/4/10 11:00	141.8	4.30	0.44	4/6/10 14:00	150.5	5.18	0.45
4/2/10 9:00	131.9	5.71	0.45	4/4/10 12:00	131.4	3.83	0.46	4/6/10 15:00	151.0	6.64	0.46
4/2/10 10:00	132.4	6.47	0.46	4/4/10 13:00	129.8	3.70	0.47	4/6/10 16:00	150.6	7.34	0.48
4/2/10 11:00	139.5	6.54	0.47	4/4/10 14:00	123.0	4.13	0.49	4/6/10 17:00	154.8	6.43	0.49
4/2/10 12:00	143.7	6.72	0.49	4/4/10 15:00	120.0	5.03	0.49	4/6/10 18:00	156.0	4.81	0.50
4/2/10 13:00	134.1	6.59	0.50	4/4/10 16:00	129.9	6.01	0.51	4/6/10 19:00	150.0	5.16	0.51
4/2/10 14:00	139.9	7.69	0.51	4/4/10 17:00	132.6	5.17	0.52	4/6/10 20:00	150.3	5.84	0.51
4/2/10 15:00	144.4	7.03	0.53	4/4/10 18:00	126.0	4.68	0.53	4/6/10 21:00	147.1	5.71	0.51
4/2/10 16:00	138.6	6.17	0.54	4/4/10 19:00	122.8	4.51	0.54	4/6/10 22:00	150.1	5.51	0.51

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
4/6/10 23:00	148.4	5.48	0.51	4/9/10 2:00	333.9	5.97	0.45	4/11/10 5:00	103.5	3.18	0.49
4/7/10 0:00	145.1	5.70	0.51	4/9/10 3:00	338.4	6.50	0.45	4/11/10 6:00	100.6	2.38	0.48
4/7/10 1:00	144.2	6.14	0.51	4/9/10 4:00	347.3	6.68	0.43	4/11/10 7:00	101.6	2.35	0.46
4/7/10 2:00	142.0	5.94	0.51	4/9/10 5:00	7.5	5.70	0.43	4/11/10 8:00	110.6	2.62	0.46
4/7/10 3:00	142.1	6.51	0.50	4/9/10 6:00	14.5	4.98	0.42	4/11/10 9:00	111.4	2.63	0.46
4/7/10 4:00	140.9	7.01	0.50	4/9/10 7:00	14.1	5.24	0.41	4/11/10 10:00	95.8	2.04	0.45
4/7/10 5:00	144.0	8.49	0.49	4/9/10 8:00	17.2	4.71	0.40	4/11/10 11:00	72.4	1.91	0.45
4/7/10 6:00	147.6	8.49	0.49	4/9/10 9:00	22.2	4.52	0.40	4/11/10 12:00	53.8	2.51	0.45
4/7/10 7:00	150.0	8.45	0.49	4/9/10 10:00	28.2	3.17	0.39	4/11/10 13:00	61.5	3.08	0.45
4/7/10 8:00	156.4	7.07	0.48	4/9/10 11:00	27.9	2.55	0.40	4/11/10 14:00	71.0	3.91	0.45
4/7/10 9:00	163.5	5.86	0.48	4/9/10 12:00	27.8	2.48	0.40	4/11/10 15:00	72.7	3.77	0.45
4/7/10 10:00	162.9	5.96	0.47	4/9/10 13:00	46.5	3.03	0.40	4/11/10 16:00	84.2	4.48	0.45
4/7/10 11:00	161.5	6.31	0.47	4/9/10 14:00	59.9	4.97	0.42	4/11/10 17:00	95.6	4.86	0.46
4/7/10 12:00	152.1	6.79	0.46	4/9/10 15:00	67.9	4.90	0.43	4/11/10 18:00	101.2	4.85	0.46
4/7/10 13:00	146.0	7.73	0.47	4/9/10 16:00	67.0	5.81	0.45	4/11/10 19:00	108.1	5.14	0.46
4/7/10 14:00	143.9	7.17	0.48	4/9/10 17:00	62.7	6.08	0.46	4/11/10 20:00	110.5	5.33	0.46
4/7/10 15:00	153.7	6.19	0.49	4/9/10 18:00	62.8	5.93	0.47	4/11/10 21:00	111.9	5.51	0.46
4/7/10 16:00	147.7	6.73	0.50	4/9/10 19:00	64.7	4.61	0.47	4/11/10 22:00	105.0	4.88	0.46
4/7/10 17:00	147.3	6.12	0.51	4/9/10 20:00	86.0	4.04	0.48	4/11/10 23:00	105.4	4.51	0.45
4/7/10 18:00	142.4	4.76	0.51	4/9/10 21:00	100.4	4.52	0.49	4/12/10 0:00	110.9	4.02	0.46
4/7/10 19:00	136.0	4.29	0.52	4/9/10 22:00	117.6	4.77	0.49	4/12/10 1:00	100.7	3.02	0.46
4/7/10 20:00	147.0	5.65	0.52	4/9/10 23:00	122.0	4.14	0.50	4/12/10 2:00	81.4	2.18	0.45
4/7/10 21:00	154.3	5.89	0.53	4/10/10 0:00	119.3	3.99	0.50	4/12/10 3:00	80.7	2.21	0.46
4/7/10 22:00	155.2	5.68	0.52	4/10/10 1:00	119.5	3.31	0.50	4/12/10 4:00	76.6	2.26	0.46
4/7/10 23:00	156.0	5.92	0.53	4/10/10 2:00	128.3	2.74	0.50	4/12/10 5:00	93.9	2.49	0.47
4/8/10 0:00	148.7	6.56	0.53	4/10/10 3:00	135.8	2.71	0.49	4/12/10 6:00	105.0	2.63	0.47
4/8/10 1:00	146.6	7.51	0.53	4/10/10 4:00	133.3	2.83	0.49	4/12/10 7:00	81.8	2.19	0.47
4/8/10 2:00	151.5	7.44	0.53	4/10/10 5:00	117.1	1.79	0.48	4/12/10 8:00	62.4	2.51	0.47
4/8/10 3:00	160.9	7.06	0.53	4/10/10 6:00	138.3	0.84	0.48	4/12/10 9:00	48.3	2.25	0.47
4/8/10 4:00	167.6	6.07	0.53	4/10/10 7:00	91.3	1.41	0.47	4/12/10 10:00	41.4	2.92	0.46
4/8/10 5:00	170.4	5.58	0.52	4/10/10 8:00	118.1	1.28	0.46	4/12/10 11:00	39.0	3.28	0.46
4/8/10 6:00	183.8	5.07	0.51	4/10/10 9:00	126.1	1.81	0.45	4/12/10 12:00	43.7	3.83	0.46
4/8/10 7:00	181.0	6.03	0.50	4/10/10 10:00	98.9	1.72	0.45	4/12/10 13:00	46.2	3.76	0.46
4/8/10 8:00	197.4	6.82	0.49	4/10/10 11:00	82.9	1.64	0.44	4/12/10 14:00	53.0	5.14	0.46
4/8/10 9:00	205.2	8.18	0.49	4/10/10 12:00	42.3	3.15	0.44	4/12/10 15:00	60.3	5.53	0.46
4/8/10 10:00	220.7	8.71	0.48	4/10/10 13:00	32.1	2.94	0.44	4/12/10 16:00	65.6	6.13	0.47
4/8/10 11:00	326.0	6.09	0.46	4/10/10 14:00	29.5	2.76	0.44	4/12/10 17:00	80.3	5.88	0.47
4/8/10 12:00	335.8	6.37	0.45	4/10/10 15:00	54.5	4.81	0.45	4/12/10 18:00	88.8	5.86	0.48
4/8/10 13:00	333.0	6.27	0.44	4/10/10 16:00	68.2	5.78	0.44	4/12/10 19:00	94.3	6.13	0.48
4/8/10 14:00	328.8	7.48	0.44	4/10/10 17:00	75.8	5.31	0.46	4/12/10 20:00	90.6	5.85	0.47
4/8/10 15:00	328.7	7.29	0.42	4/10/10 18:00	85.1	5.57	0.46	4/12/10 21:00	96.5	5.78	0.47
4/8/10 16:00	334.0	5.41	0.41	4/10/10 19:00	97.2	6.03	0.47	4/12/10 22:00	99.3	5.74	0.47
4/8/10 17:00	337.6	4.55	0.43	4/10/10 20:00	104.6	6.14	0.47	4/12/10 23:00	96.0	5.77	0.47
4/8/10 18:00	317.1	4.20	0.44	4/10/10 21:00	119.8	5.59	0.48	4/13/10 0:00	96.7	5.63	0.47
4/8/10 19:00	298.8	5.21	0.45	4/10/10 22:00	129.9	4.70	0.48	4/13/10 1:00	101.5	5.70	0.47
4/8/10 20:00	304.4	6.38	0.45	4/10/10 23:00	141.1	4.52	0.49	4/13/10 2:00	108.2	5.06	0.47
4/8/10 21:00	305.9	5.29	0.46	4/11/10 0:00	124.3	3.70	0.49	4/13/10 3:00	111.4	4.88	0.47
4/8/10 22:00	312.6	5.68	0.47	4/11/10 1:00	112.9	4.41	0.48	4/13/10 4:00	107.2	4.16	0.47
4/8/10 23:00	320.2	6.18	0.48	4/11/10 2:00	114.6	5.25	0.48	4/13/10 5:00	99.8	3.95	0.48
4/9/10 0:00	343.3	7.45	0.47	4/11/10 3:00	105.3	4.22	0.48	4/13/10 6:00	102.9	4.92	0.49
4/9/10 1:00	342.4	6.63	0.46	4/11/10 4:00	111.0	3.13	0.48	4/13/10 7:00	101.9	5.70	0.50

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
4/13/10 8:00	100.4	4.49	0.50	4/15/10 11:00	96.3	5.74	0.51	4/17/10 14:00	51.0	3.50	0.52
4/13/10 9:00	85.5	2.79	0.50	4/15/10 12:00	96.5	6.91	0.52	4/17/10 15:00	65.8	3.52	0.53
4/13/10 10:00	79.4	2.60	0.50	4/15/10 13:00	96.5	6.75	0.53	4/17/10 16:00	94.3	2.86	0.54
4/13/10 11:00	72.6	3.12	0.50	4/15/10 14:00	100.3	7.30	0.54	4/17/10 17:00	100.9	3.16	0.54
4/13/10 12:00	83.9	3.72	0.50	4/15/10 15:00	99.6	7.42	0.55	4/17/10 18:00	109.0	3.30	0.55
4/13/10 13:00	87.1	5.00	0.50	4/15/10 16:00	99.7	7.94	0.56	4/17/10 19:00	116.5	3.68	0.55
4/13/10 14:00	92.0	5.77	0.51	4/15/10 17:00	99.3	7.99	0.56	4/17/10 20:00	127.5	4.43	0.55
4/13/10 15:00	92.7	6.30	0.51	4/15/10 18:00	99.2	8.09	0.57	4/17/10 21:00	145.8	4.31	0.54
4/13/10 16:00	92.4	6.71	0.51	4/15/10 19:00	103.4	8.63	0.57	4/17/10 22:00	146.0	3.39	0.53
4/13/10 17:00	91.3	6.88	0.43	4/15/10 20:00	97.4	7.69	0.57	4/17/10 23:00	145.2	3.64	0.52
4/13/10 18:00	91.7	6.47	0.52	4/15/10 21:00	99.9	7.66	0.57	4/18/10 0:00	150.2	3.46	0.50
4/13/10 19:00	91.5	6.83	0.51	4/15/10 22:00	100.4	7.54	0.56	4/18/10 1:00	151.2	2.89	0.48
4/13/10 20:00	93.2	7.00	0.51	4/15/10 23:00	102.0	7.74	0.54	4/18/10 2:00	147.1	2.66	0.47
4/13/10 21:00	97.5	7.22	0.51	4/16/10 0:00	101.2	7.46	0.53	4/18/10 3:00	144.0	2.00	0.46
4/13/10 22:00	96.5	6.41	0.50	4/16/10 1:00	102.1	7.27	0.52	4/18/10 4:00	127.9	2.58	0.45
4/13/10 23:00	90.4	6.14	0.49	4/16/10 2:00	99.0	6.91	0.51	4/18/10 5:00	128.3	2.25	0.44
4/14/10 0:00	77.2	5.56	0.48	4/16/10 3:00	101.0	6.36	0.50	4/18/10 6:00	132.6	2.01	0.43
4/14/10 1:00	83.6	5.16	0.48	4/16/10 4:00	104.9	5.71	0.49	4/18/10 7:00	123.3	1.26	0.43
4/14/10 2:00	91.4	5.73	0.48	4/16/10 5:00	102.3	5.10	0.48	4/18/10 8:00	141.8	0.87	0.43
4/14/10 3:00	97.2	5.67	0.48	4/16/10 6:00	102.0	4.63	0.48	4/18/10 9:00	331.0	0.46	0.44
4/14/10 4:00	108.2	5.82	0.48	4/16/10 7:00	100.6	4.36	0.48	4/18/10 10:00	302.3	1.77	0.45
4/14/10 5:00	116.8	5.05	0.48	4/16/10 8:00	100.6	4.25	0.49	4/18/10 11:00	332.0	2.11	0.47
4/14/10 6:00	105.4	4.57	0.48	4/16/10 9:00	102.0	3.69	0.50	4/18/10 12:00	349.6	2.08	0.48
4/14/10 7:00	102.9	5.04	0.49	4/16/10 10:00	94.5	3.02	0.51	4/18/10 13:00	26.5	2.07	0.50
4/14/10 8:00	99.1	5.22	0.50	4/16/10 11:00	85.1	2.82	0.52	4/18/10 14:00	28.6	3.36	0.51
4/14/10 9:00	100.7	5.08	0.51	4/16/10 12:00	63.2	2.80	0.52	4/18/10 15:00	42.6	3.07	0.52
4/14/10 10:00	100.0	4.24	0.51	4/16/10 13:00	59.5	3.32	0.53	4/18/10 16:00	56.9	2.88	0.53
4/14/10 11:00	79.3	3.80	0.51	4/16/10 14:00	65.7	4.49	0.53	4/18/10 17:00	88.2	3.20	0.54
4/14/10 12:00	79.3	3.76	0.52	4/16/10 15:00	77.0	4.85	0.54	4/18/10 18:00	101.5	2.84	0.55
4/14/10 13:00	87.2	5.07	0.52	4/16/10 16:00	84.8	5.20	0.54	4/18/10 19:00	112.4	3.29	0.55
4/14/10 14:00	90.3	5.75	0.52	4/16/10 17:00	90.3	5.29	0.55	4/18/10 20:00	163.7	3.04	0.55
4/14/10 15:00	98.3	6.49	0.53	4/16/10 18:00	94.1	5.92	0.54	4/18/10 21:00	184.9	3.20	0.55
4/14/10 16:00	99.2	6.80	0.53	4/16/10 19:00	93.2	5.45	0.54	4/18/10 22:00	198.6	4.56	0.54
4/14/10 17:00	97.8	7.20	0.53	4/16/10 20:00	95.4	5.30	0.54	4/18/10 23:00	207.9	4.61	0.53
4/14/10 18:00	99.2	7.10	0.53	4/16/10 21:00	97.9	5.31	0.53	4/19/10 0:00	222.1	3.81	0.51
4/14/10 19:00	108.4	7.67	0.53	4/16/10 22:00	103.8	5.17	0.52	4/19/10 1:00	241.2	3.37	0.50
4/14/10 20:00	102.6	7.60	0.53	4/16/10 23:00	117.6	5.37	0.50	4/19/10 2:00	252.5	2.56	0.48
4/14/10 21:00	96.3	6.73	0.52	4/17/10 0:00	117.3	5.26	0.49	4/19/10 3:00	278.0	2.35	0.46
4/14/10 22:00	96.7	7.19	0.51	4/17/10 1:00	117.6	4.96	0.48	4/19/10 4:00	318.7	3.39	0.45
4/14/10 23:00	92.5	6.82	0.50	4/17/10 2:00	123.7	5.10	0.46	4/19/10 5:00	0.8	4.67	0.43
4/15/10 0:00	97.4	6.67	0.49	4/17/10 3:00	128.0	4.68	0.45	4/19/10 6:00	18.4	3.98	0.42
4/15/10 1:00	97.4	6.59	0.48	4/17/10 4:00	117.9	3.98	0.45	4/19/10 7:00	19.7	3.05	0.41
4/15/10 2:00	97.1	6.48	0.47	4/17/10 5:00	118.1	2.89	0.44	4/19/10 8:00	15.7	2.38	0.40
4/15/10 3:00	99.0	6.75	0.47	4/17/10 6:00	124.8	1.97	0.44	4/19/10 9:00	8.2	1.37	0.40
4/15/10 4:00	102.1	6.16	0.48	4/17/10 7:00	127.1	2.75	0.43	4/19/10 10:00	28.2	1.74	0.41
4/15/10 5:00	105.2	5.82	0.47	4/17/10 8:00	117.5	2.36	0.44	4/19/10 11:00	351.2	1.92	0.43
4/15/10 6:00	105.6	6.88	0.48	4/17/10 9:00	103.4	1.82	0.46	4/19/10 12:00	354.2	3.13	0.45
4/15/10 7:00	100.5	6.07	0.49	4/17/10 10:00	94.2	1.90	0.47	4/19/10 13:00	8.2	2.48	0.46
4/15/10 8:00	98.2	4.98	0.50	4/17/10 11:00	84.0	1.71	0.49	4/19/10 14:00	24.5	2.28	0.48
4/15/10 9:00	94.5	4.25	0.50	4/17/10 12:00	72.4	1.54	0.50	4/19/10 15:00	1.6	2.68	0.49
4/15/10 10:00	95.5	4.11	0.51	4/17/10 13:00	52.3	2.27	0.51	4/19/10 16:00	341.3	1.73	0.50

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
4/19/10 17:00	129.0	2.44	0.52	4/21/10 20:00	146.4	3.37	0.51	4/23/10 23:00	168.1	9.08	0.58
4/19/10 18:00	147.1	2.60	0.52	4/21/10 21:00	147.7	3.47	0.51	4/24/10 0:00	169.6	8.75	0.58
4/19/10 19:00	142.9	2.73	0.53	4/21/10 22:00	163.2	3.53	0.52	4/24/10 1:00	171.6	9.02	0.58
4/19/10 20:00	147.6	3.12	0.54	4/21/10 23:00	187.8	3.63	0.51	4/24/10 2:00	171.7	8.74	0.59
4/19/10 21:00	167.3	3.61	0.54	4/22/10 0:00	190.9	3.82	0.51	4/24/10 3:00	172.8	7.24	0.58
4/19/10 22:00	186.2	3.83	0.54	4/22/10 1:00	203.6	3.13	0.50	4/24/10 4:00	167.0	7.44	0.57
4/19/10 23:00	194.5	3.42	0.53	4/22/10 2:00	211.0	2.73	0.49	4/24/10 5:00	163.1	8.67	0.57
4/20/10 0:00	201.8	2.18	0.51	4/22/10 3:00	210.1	2.57	0.48	4/24/10 6:00	165.0	7.44	0.56
4/20/10 1:00	293.7	2.67	0.50	4/22/10 4:00	196.8	2.51	0.47	4/24/10 7:00	161.5	7.03	0.55
4/20/10 2:00	25.0	2.52	0.48	4/22/10 5:00	189.5	1.92	0.45	4/24/10 8:00	154.9	7.15	0.54
4/20/10 3:00	15.7	1.02	0.47	4/22/10 6:00	179.1	1.93	0.44	4/24/10 9:00	158.8	5.65	0.53
4/20/10 4:00	250.6	0.56	0.45	4/22/10 7:00	172.5	2.34	0.43	4/24/10 10:00	149.6	6.04	0.53
4/20/10 5:00	243.0	1.83	0.44	4/22/10 8:00	182.1	1.87	0.42	4/24/10 11:00	161.3	8.41	0.53
4/20/10 6:00	248.3	2.02	0.43	4/22/10 9:00	178.5	1.93	0.41	4/24/10 12:00	165.7	10.63	0.54
4/20/10 7:00	250.6	2.20	0.42	4/22/10 10:00	194.3	1.64	0.41	4/24/10 13:00	180.8	6.22	0.56
4/20/10 8:00	251.4	2.06	0.41	4/22/10 11:00	179.5	1.83	0.41	4/24/10 14:00	203.8	6.00	0.56
4/20/10 9:00	268.9	2.04	0.40	4/22/10 12:00	169.5	1.48	0.41	4/24/10 15:00	223.6	8.85	0.61
4/20/10 10:00	300.6	2.33	0.40	4/22/10 13:00	141.3	2.29	0.42	4/24/10 16:00	205.2	8.32	0.60
4/20/10 11:00	347.0	2.67	0.41	4/22/10 14:00	138.1	3.84	0.44	4/24/10 17:00	187.3	8.08	0.60
4/20/10 12:00	22.7	2.05	0.42	4/22/10 15:00	138.1	4.51	0.46	4/24/10 18:00	186.9	8.19	0.59
4/20/10 13:00	34.5	2.32	0.44	4/22/10 16:00	153.4	5.46	0.47	4/24/10 19:00	187.7	9.33	0.58
4/20/10 14:00	42.3	1.84	0.45	4/22/10 17:00	155.3	5.85	0.49	4/24/10 20:00	201.0	10.09	0.58
4/20/10 15:00	35.7	2.53	0.47	4/22/10 18:00	160.4	5.81	0.50	4/24/10 21:00	221.8	9.37	0.58
4/20/10 16:00	64.7	2.62	0.48	4/22/10 19:00	166.3	5.41	0.50	4/24/10 22:00	220.7	7.70	0.57
4/20/10 17:00	75.0	2.02	0.49	4/22/10 20:00	150.0	5.82	0.51	4/24/10 23:00	212.7	8.18	0.56
4/20/10 18:00	115.0	1.73	0.50	4/22/10 21:00	147.2	5.78	0.52	4/25/10 0:00	213.2	7.53	0.55
4/20/10 19:00	155.3	3.11	0.51	4/22/10 22:00	148.8	5.81	0.52	4/25/10 1:00	219.2	6.91	0.53
4/20/10 20:00	254.1	2.95	0.52	4/22/10 23:00	143.6	5.77	0.53	4/25/10 2:00	237.1	5.41	0.54
4/20/10 21:00	321.8	0.66	0.52	4/23/10 0:00	136.8	5.74	0.52	4/25/10 3:00	247.4	5.00	0.53
4/20/10 22:00	77.7	1.41	0.52	4/23/10 1:00	139.2	6.34	0.53	4/25/10 4:00	243.1	4.33	0.53
4/20/10 23:00	121.2	1.53	0.52	4/23/10 2:00	137.4	6.39	0.53	4/25/10 5:00	256.1	3.86	0.52
4/21/10 0:00	45.4	2.23	0.51	4/23/10 3:00	137.2	6.49	0.53	4/25/10 6:00	243.5	3.47	0.51
4/21/10 1:00	36.3	2.25	0.50	4/23/10 4:00	142.6	8.01	0.52	4/25/10 7:00	243.4	2.90	0.51
4/21/10 2:00	48.0	2.24	0.48	4/23/10 5:00	142.1	8.09	0.52	4/25/10 8:00	268.7	2.75	0.50
4/21/10 3:00	53.6	1.34	0.47	4/23/10 6:00	146.9	8.11	0.52	4/25/10 9:00	290.0	2.67	0.49
4/21/10 4:00	33.9	2.57	0.45	4/23/10 7:00	144.5	8.43	0.51	4/25/10 10:00	271.5	2.24	0.49
4/21/10 5:00	36.8	2.42	0.44	4/23/10 8:00	146.1	8.78	0.51	4/25/10 11:00	247.2	2.10	0.49
4/21/10 6:00	30.5	2.69	0.43	4/23/10 9:00	149.6	8.29	0.50	4/25/10 12:00	269.2	3.13	0.48
4/21/10 7:00	22.5	2.64	0.41	4/23/10 10:00	149.9	8.56	0.50	4/25/10 13:00	266.2	3.14	0.48
4/21/10 8:00	39.2	2.86	0.40	4/23/10 11:00	146.5	7.75	0.50	4/25/10 14:00	248.7	3.72	0.48
4/21/10 9:00	43.5	3.09	0.40	4/23/10 12:00	143.4	8.02	0.49	4/25/10 15:00	254.8	4.40	0.49
4/21/10 10:00	40.6	3.40	0.39	4/23/10 13:00	147.4	7.99	0.50	4/25/10 16:00	247.2	5.90	0.49
4/21/10 11:00	44.1	3.01	0.40	4/23/10 14:00	144.4	8.24	0.51	4/25/10 17:00	234.5	6.16	0.50
4/21/10 12:00	49.9	2.44	0.41	4/23/10 15:00	146.3	8.85	0.51	4/25/10 18:00	247.5	6.74	0.49
4/21/10 13:00	65.8	1.41	0.42	4/23/10 16:00	144.4	9.98	0.52	4/25/10 19:00	256.5	7.80	0.49
4/21/10 14:00	62.1	2.49	0.44	4/23/10 17:00	145.2	10.46	0.53	4/25/10 20:00	258.5	7.96	0.48
4/21/10 15:00	72.7	2.47	0.46	4/23/10 18:00	149.5	10.16	0.54	4/25/10 21:00	255.1	7.70	0.47
4/21/10 16:00	97.1	2.53	0.47	4/23/10 19:00	155.3	10.52	0.55	4/25/10 22:00	254.6	7.99	0.46
4/21/10 17:00	118.3	2.54	0.48	4/23/10 20:00	160.6	10.44	0.57	4/25/10 23:00	252.3	7.84	0.45
4/21/10 18:00	141.1	2.94	0.49	4/23/10 21:00	164.7	9.82	0.57	4/26/10 0:00	249.2	7.47	0.45
4/21/10 19:00	151.9	2.60	0.50	4/23/10 22:00	165.8	9.58	0.58	4/26/10 1:00	255.7	7.01	0.44

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
4/26/10 2:00	263.4	7.13	0.44	4/28/10 5:00	345.3	3.01	0.35	4/30/10 8:00	144.9	8.76	0.49
4/26/10 3:00	264.8	6.46	0.44	4/28/10 6:00	351.5	2.93	0.36	4/30/10 9:00	144.9	8.25	0.50
4/26/10 4:00	271.4	6.63	0.44	4/28/10 7:00	11.8	3.00	0.38	4/30/10 10:00	147.0	8.27	0.51
4/26/10 5:00	281.3	5.62	0.44	4/28/10 8:00	24.2	3.08	0.39	4/30/10 11:00	146.9	8.17	0.52
4/26/10 6:00	306.6	5.51	0.44	4/28/10 9:00	31.0	2.90	0.42	4/30/10 12:00	149.7	8.24	0.54
4/26/10 7:00	325.7	6.32	0.44	4/28/10 10:00	48.3	3.17	0.44	4/30/10 13:00	148.3	8.36	0.55
4/26/10 8:00	319.6	5.00	0.45	4/28/10 11:00	54.1	4.28	0.45	4/30/10 14:00	147.7	8.28	0.56
4/26/10 9:00	306.6	4.23	0.44	4/28/10 12:00	58.0	3.70	0.46	4/30/10 15:00	145.2	8.23	0.58
4/26/10 10:00	304.6	4.29	0.44	4/28/10 13:00	63.3	4.50	0.47	4/30/10 16:00	150.0	7.47	0.59
4/26/10 11:00	306.2	4.08	0.43	4/28/10 14:00	71.9	3.91	0.48	4/30/10 17:00	148.9	7.31	0.59
4/26/10 12:00	293.0	3.40	0.43	4/28/10 15:00	82.4	3.90	0.49	4/30/10 18:00	147.3	6.76	0.59
4/26/10 13:00	297.6	4.23	0.44	4/28/10 16:00	101.1	4.28	0.49	4/30/10 19:00	147.5	6.94	0.59
4/26/10 14:00	306.9	4.61	0.45	4/28/10 17:00	96.7	4.11	0.50	4/30/10 20:00	147.8	7.06	0.58
4/26/10 15:00	312.8	5.21	0.45	4/28/10 18:00	114.0	4.29	0.50	4/30/10 21:00	147.8	6.95	0.57
4/26/10 16:00	321.5	5.59	0.46	4/28/10 19:00	133.7	3.83	0.49	4/30/10 22:00	151.4	6.22	0.56
4/26/10 17:00	320.3	5.78	0.46	4/28/10 20:00	141.4	3.21	0.48	4/30/10 23:00	154.3	6.28	0.54
4/26/10 18:00	300.9	5.30	0.46	4/28/10 21:00	151.3	3.60	0.47	5/1/10 0:00	154.2	5.80	0.53
4/26/10 19:00	295.9	5.95	0.46	4/28/10 22:00	145.2	3.53	0.45	5/1/10 1:00	150.6	6.19	0.51
4/26/10 20:00	289.8	5.59	0.45	4/28/10 23:00	145.3	3.23	0.43	5/1/10 2:00	155.5	7.28	0.50
4/26/10 21:00	269.7	6.13	0.44	4/29/10 0:00	156.6	4.05	0.42	5/1/10 3:00	155.3	6.69	0.49
4/26/10 22:00	269.0	6.96	0.43	4/29/10 1:00	164.1	3.88	0.41	5/1/10 4:00	151.4	6.48	0.48
4/26/10 23:00	268.1	6.89	0.41	4/29/10 2:00	159.5	4.50	0.40	5/1/10 5:00	146.2	7.64	0.47
4/27/10 0:00	274.1	6.24	0.40	4/29/10 3:00	152.9	5.19	0.39	5/1/10 6:00	142.8	7.63	0.47
4/27/10 1:00	271.6	5.46	0.40	4/29/10 4:00	153.1	5.60	0.39	5/1/10 7:00	139.4	7.40	0.48
4/27/10 2:00	268.2	4.79	0.39	4/29/10 5:00	148.9	6.25	0.40	5/1/10 8:00	141.3	7.44	0.49
4/27/10 3:00	265.0	5.02	0.39	4/29/10 6:00	152.3	5.33	0.41	5/1/10 9:00	144.4	7.73	0.50
4/27/10 4:00	268.2	4.54	0.39	4/29/10 7:00	155.2	3.58	0.42	5/1/10 10:00	146.8	8.50	0.52
4/27/10 5:00	267.0	4.38	0.39	4/29/10 8:00	151.3	3.61	0.44	5/1/10 11:00	147.3	8.40	0.53
4/27/10 6:00	251.3	3.06	0.41	4/29/10 9:00	143.6	4.47	0.45	5/1/10 12:00	149.3	8.42	0.55
4/27/10 7:00	237.1	3.11	0.42	4/29/10 10:00	140.3	3.67	0.47	5/1/10 13:00	149.6	9.15	0.57
4/27/10 8:00	230.0	2.96	0.43	4/29/10 11:00	142.0	5.52	0.48	5/1/10 14:00	155.6	9.54	0.58
4/27/10 9:00	253.7	2.60	0.45	4/29/10 12:00	143.3	7.60	0.50	5/1/10 15:00	159.9	8.72	0.60
4/27/10 10:00	297.7	3.67	0.46	4/29/10 13:00	145.8	7.12	0.51	5/1/10 16:00	156.7	8.61	0.61
4/27/10 11:00	297.2	4.90	0.46	4/29/10 14:00	144.6	7.01	0.52	5/1/10 17:00	155.7	8.67	0.62
4/27/10 12:00	329.5	6.59	0.46	4/29/10 15:00	141.0	6.12	0.54	5/1/10 18:00	152.6	8.27	0.63
4/27/10 13:00	339.6	5.08	0.46	4/29/10 16:00	134.3	6.23	0.55	5/1/10 19:00	150.5	8.57	0.62
4/27/10 14:00	342.3	5.79	0.46	4/29/10 17:00	122.3	6.15	0.55	5/1/10 20:00	155.0	9.62	0.62
4/27/10 15:00	340.2	6.45	0.45	4/29/10 18:00	121.6	6.32	0.55	5/1/10 21:00	153.7	9.39	0.62
4/27/10 16:00	342.6	4.75	0.43	4/29/10 19:00	115.6	6.64	0.54	5/1/10 22:00	153.1	9.36	0.61
4/27/10 17:00	331.9	4.29	0.45	4/29/10 20:00	113.7	6.95	0.54	5/1/10 23:00	155.7	9.22	0.60
4/27/10 18:00	311.7	4.98	0.46	4/29/10 21:00	114.9	7.05	0.53	5/2/10 0:00	157.0	9.07	0.59
4/27/10 19:00	315.3	4.84	0.46	4/29/10 22:00	112.0	7.35	0.51	5/2/10 1:00	156.6	9.01	0.57
4/27/10 20:00	307.1	5.34	0.43	4/29/10 23:00	113.2	7.21	0.50	5/2/10 2:00	157.5	9.21	0.56
4/27/10 21:00	309.3	7.01	0.42	4/30/10 0:00	114.6	7.18	0.49	5/2/10 3:00	156.6	9.78	0.55
4/27/10 22:00	314.7	6.76	0.41	4/30/10 1:00	114.4	6.99	0.47	5/2/10 4:00	157.2	9.59	0.54
4/27/10 23:00	320.9	6.22	0.39	4/30/10 2:00	118.4	7.35	0.46	5/2/10 5:00	159.0	9.91	0.54
4/28/10 0:00	315.7	4.80	0.37	4/30/10 3:00	125.2	7.56	0.45	5/2/10 6:00	159.8	9.98	0.54
4/28/10 1:00	317.6	2.59	0.36	4/30/10 4:00	132.0	6.25	0.45	5/2/10 7:00	159.7	9.94	0.54
4/28/10 2:00	321.0	2.93	0.36	4/30/10 5:00	135.4	7.10	0.44	5/2/10 8:00	158.0	9.95	0.55
4/28/10 3:00	324.7	2.44	0.35	4/30/10 6:00	144.5	8.81	0.45	5/2/10 9:00	158.0	10.51	0.56
4/28/10 4:00	338.7	3.12	0.35	4/30/10 7:00	144.6	9.67	0.47	5/2/10 10:00	159.4	10.62	0.57

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)
			NAVD 88				NAVD 88				NAVD 88
5/2/10 11:00	163.1	9.89	0.58	5/4/10 14:00	5.7	4.79	0.47	5/6/10 17:00	152.9	2.32	0.49
5/2/10 12:00	163.8	10.40	0.60	5/4/10 15:00	2.1	6.82	0.47	5/6/10 18:00	152.2	2.81	0.50
5/2/10 13:00	169.7	9.43	0.61	5/4/10 16:00	28.3	5.42	0.47	5/6/10 19:00	153.3	3.66	0.50
5/2/10 14:00	174.0	9.28	0.63	5/4/10 17:00	47.7	4.53	0.50	5/6/10 20:00	158.2	3.34	0.50
5/2/10 15:00	177.0	8.88	0.64	5/4/10 18:00	59.4	4.09	0.51	5/6/10 21:00	153.2	3.31	0.50
5/2/10 16:00	180.3	8.24	0.64	5/4/10 19:00	74.5	3.34	0.52	5/6/10 22:00	159.6	3.07	0.50
5/2/10 17:00	184.7	7.75	0.65	5/4/10 20:00	89.2	3.04	0.52	5/6/10 23:00	146.1	3.08	0.50
5/2/10 18:00	181.7	7.57	0.65	5/4/10 21:00	115.4	3.15	0.52	5/7/10 0:00	154.3	3.10	0.49
5/2/10 19:00	179.5	7.17	0.65	5/4/10 22:00	147.5	3.54	0.52	5/7/10 1:00	156.6	2.64	0.49
5/2/10 20:00	184.9	6.89	0.64	5/4/10 23:00	144.7	2.93	0.51	5/7/10 2:00	150.2	3.38	0.48
5/2/10 21:00	186.6	7.62	0.63	5/5/10 0:00	162.7	4.51	0.51	5/7/10 3:00	152.8	4.13	0.48
5/2/10 22:00	185.0	6.62	0.62	5/5/10 1:00	175.2	3.05	0.50	5/7/10 4:00	162.1	4.27	0.48
5/2/10 23:00	190.5	7.15	0.61	5/5/10 2:00	195.2	3.16	0.50	5/7/10 5:00	166.6	4.41	0.48
5/3/10 0:00	187.0	6.71	0.59	5/5/10 3:00	201.7	3.21	0.48	5/7/10 6:00	173.0	4.94	0.48
5/3/10 1:00	191.3	6.26	0.58	5/5/10 4:00	208.3	3.32	0.47	5/7/10 7:00	176.6	4.70	0.48
5/3/10 2:00	191.2	6.17	0.56	5/5/10 5:00	222.2	2.63	0.46	5/7/10 8:00	193.4	5.68	0.48
5/3/10 3:00	190.0	6.08	0.55	5/5/10 6:00	226.9	2.13	0.45	5/7/10 9:00	196.6	5.87	0.48
5/3/10 4:00	183.0	5.50	0.53	5/5/10 7:00	210.8	2.48	0.44	5/7/10 10:00	196.3	5.29	0.48
5/3/10 5:00	183.7	5.49	0.52	5/5/10 8:00	208.0	2.31	0.44	5/7/10 11:00	194.6	4.06	0.48
5/3/10 6:00	200.3	6.42	0.51	5/5/10 9:00	201.8	1.99	0.44	5/7/10 12:00	198.0	4.69	0.48
5/3/10 7:00	214.9	5.35	0.50	5/5/10 10:00	224.8	2.05	0.44	5/7/10 13:00	195.2	5.20	0.48
5/3/10 8:00	224.9	4.66	0.49	5/5/10 11:00	252.4	1.80	0.45	5/7/10 14:00	196.3	5.57	0.48
5/3/10 9:00	242.6	3.34	0.48	5/5/10 12:00	260.1	2.22	0.46	5/7/10 15:00	194.1	5.47	0.49
5/3/10 10:00	252.0	2.08	0.48	5/5/10 13:00	298.9	2.21	0.47	5/7/10 16:00	197.4	5.48	0.49
5/3/10 11:00	261.6	1.20	0.48	5/5/10 14:00	297.1	2.84	0.48	5/7/10 17:00	201.3	6.07	0.50
5/3/10 12:00	296.6	1.58	0.49	5/5/10 15:00	303.0	3.52	0.49	5/7/10 18:00	205.9	5.88	0.50
5/3/10 13:00	333.8	1.80	0.50	5/5/10 16:00	309.4	3.31	0.50	5/7/10 19:00	216.8	4.66	0.50
5/3/10 14:00	346.2	3.88	0.51	5/5/10 17:00	319.8	2.48	0.51	5/7/10 20:00	226.9	5.56	0.49
5/3/10 15:00	0.2	4.87	0.52	5/5/10 18:00	67.2	1.96	0.51	5/7/10 21:00	224.8	4.76	0.49
5/3/10 16:00	15.9	4.31	0.53	5/5/10 19:00	143.9	3.56	0.52	5/7/10 22:00	210.2	3.99	0.48
5/3/10 17:00	31.8	5.66	0.54	5/5/10 20:00	153.0	4.50	0.52	5/7/10 23:00	210.0	3.51	0.47
5/3/10 18:00	42.8	7.08	0.54	5/5/10 21:00	177.3	4.08	0.52	5/8/10 0:00	222.8	3.54	0.47
5/3/10 19:00	54.2	6.54	0.55	5/5/10 22:00	189.8	4.16	0.52	5/8/10 1:00	205.7	4.07	0.46
5/3/10 20:00	63.7	6.62	0.55	5/5/10 23:00	188.0	3.80	0.51	5/8/10 2:00	202.4	3.99	0.46
5/3/10 21:00	68.4	6.06	0.55	5/6/10 0:00	213.6	3.99	0.51	5/8/10 3:00	209.3	4.32	0.46
5/3/10 22:00	82.7	5.01	0.54	5/6/10 1:00	236.6	3.02	0.50	5/8/10 4:00	207.3	5.16	0.46
5/3/10 23:00	86.8	5.22	0.54	5/6/10 2:00	223.2	2.36	0.49	5/8/10 5:00	216.6	4.75	0.47
5/4/10 0:00	90.6	5.00	0.53	5/6/10 3:00	226.8	1.90	0.48	5/8/10 6:00	232.1	3.60	0.46
5/4/10 1:00	94.9	4.31	0.52	5/6/10 4:00	198.5	2.32	0.47	5/8/10 7:00	230.4	2.89	0.46
5/4/10 2:00	93.2	3.45	0.51	5/6/10 5:00	178.8	2.53	0.46	5/8/10 8:00	226.5	3.33	0.46
5/4/10 3:00	89.7	3.04	0.49	5/6/10 6:00	179.5	2.38	0.45	5/8/10 9:00	234.5	3.00	0.45
5/4/10 4:00	70.9	2.61	0.48	5/6/10 7:00	197.2	2.47	0.44	5/8/10 10:00	242.4	3.76	0.45
5/4/10 5:00	60.9	2.04	0.47	5/6/10 8:00	204.9	2.15	0.44	5/8/10 11:00	229.9	4.00	0.44
5/4/10 6:00	32.6	2.19	0.46	5/6/10 9:00	220.6	1.84	0.44	5/8/10 12:00	243.9	4.37	0.44
5/4/10 7:00	55.5	2.41	0.45	5/6/10 10:00	240.5	1.86	0.44	5/8/10 13:00	279.5	3.16	0.44
5/4/10 8:00	26.3	2.74	0.44	5/6/10 11:00	236.4	2.11	0.44	5/8/10 14:00	286.4	3.46	0.44
5/4/10 9:00	26.6	2.21	0.44	5/6/10 12:00	219.7	1.45	0.45	5/8/10 15:00	304.9	4.31	0.45
5/4/10 10:00	342.0	4.49	0.44	5/6/10 13:00	238.4	1.60	0.46	5/8/10 16:00	314.9	4.39	0.45
5/4/10 11:00	353.2	5.13	0.44	5/6/10 14:00	214.5	1.38	0.47	5/8/10 17:00	337.2	3.99	0.44
5/4/10 12:00	4.9	4.65	0.44	5/6/10 15:00	173.1	1.67	0.48	5/8/10 18:00	357.6	4.44	0.44
5/4/10 13:00	2.8	4.28	0.45	5/6/10 16:00	145.6	2.16	0.49	5/8/10 19:00	0.4	5.63	0.44

	Water Level (m) NAVD 88				Water Level (m) NAVD 88				Water Level (m) NAVD 88		
Time	Wind Dir. (deg)	Wind Spd. (m/s)		Time	Wind Dir. (deg)	Wind Spd. (m/s)		Time	Wind Dir. (deg)	Wind Spd. (m/s)	
5/8/10 20:00	9.8	4.56	0.44	5/10/10 23:00	142.2	5.74	0.46	5/13/10 2:00	129.7	6.61	0.46
5/8/10 21:00	17.2	3.89	0.43	5/11/10 0:00	142.0	5.87	0.46	5/13/10 3:00	126.6	7.18	0.46
5/8/10 22:00	5.8	3.21	0.43	5/11/10 1:00	137.2	6.02	0.46	5/13/10 4:00	127.4	7.08	0.47
5/8/10 23:00	42.9	4.89	0.42	5/11/10 2:00	139.3	6.52	0.46	5/13/10 5:00	129.3	7.30	0.48
5/9/10 0:00	40.7	5.88	0.42	5/11/10 3:00	143.3	6.75	0.46	5/13/10 6:00	130.9	7.17	0.49
5/9/10 1:00	40.1	6.00	0.42	5/11/10 4:00	145.3	7.93	0.48	5/13/10 7:00	137.5	7.40	0.50
5/9/10 2:00	38.7	5.57	0.42	5/11/10 5:00	151.7	7.52	0.49	5/13/10 8:00	139.4	7.61	0.51
5/9/10 3:00	35.8	4.85	0.41	5/11/10 6:00	155.2	6.77	0.50	5/13/10 9:00	138.7	7.36	0.52
5/9/10 4:00	28.5	4.16	0.41	5/11/10 7:00	161.5	6.31	0.51	5/13/10 10:00	143.2	7.45	0.54
5/9/10 5:00	27.2	4.35	0.41	5/11/10 8:00	162.6	6.49	0.52	5/13/10 11:00	141.4	7.26	0.55
5/9/10 6:00	28.8	4.06	0.42	5/11/10 9:00	166.4	5.29	0.53	5/13/10 12:00	144.1	7.54	0.55
5/9/10 7:00	36.1	4.29	0.43	5/11/10 10:00	171.4	4.55	0.53	5/13/10 13:00	146.6	7.53	0.56
5/9/10 8:00	42.8	4.89	0.43	5/11/10 11:00	170.0	4.59	0.53	5/13/10 14:00	149.4	7.37	0.57
5/9/10 9:00	49.4	5.41	0.44	5/11/10 12:00	164.3	4.80	0.54	5/13/10 15:00	149.3	7.32	0.57
5/9/10 10:00	53.7	6.00	0.45	5/11/10 13:00	163.1	4.06	0.54	5/13/10 16:00	148.6	7.18	0.57
5/9/10 11:00	52.5	5.56	0.45	5/11/10 14:00	159.6	4.22	0.53	5/13/10 17:00	148.9	6.73	0.57
5/9/10 12:00	57.4	5.27	0.46	5/11/10 15:00	157.9	5.25	0.53	5/13/10 18:00	138.6	6.74	0.57
5/9/10 13:00	60.9	5.87	0.47	5/11/10 16:00	155.7	5.58	0.53	5/13/10 19:00	140.5	6.72	0.56
5/9/10 14:00	58.8	5.94	0.47	5/11/10 17:00	155.5	5.64	0.53	5/13/10 20:00	135.8	5.99	0.54
5/9/10 15:00	66.5	6.10	0.48	5/11/10 18:00	156.1	5.62	0.52	5/13/10 21:00	135.4	5.43	0.53
5/9/10 16:00	72.3	5.64	0.48	5/11/10 19:00	151.6	5.61	0.51	5/13/10 22:00	132.3	5.20	0.51
5/9/10 17:00	80.1	5.20	0.49	5/11/10 20:00	147.0	5.59	0.50	5/13/10 23:00	117.4	4.83	0.49
5/9/10 18:00	80.9	4.75	0.49	5/11/10 21:00	145.8	5.37	0.48	5/14/10 0:00	108.9	4.25	0.48
5/9/10 19:00	90.2	5.02	0.48	5/11/10 22:00	151.7	5.20	0.47	5/14/10 1:00	110.1	5.00	0.46
5/9/10 20:00	92.5	5.71	0.47	5/11/10 23:00	147.1	5.59	0.46	5/14/10 2:00	109.6	6.32	0.45
5/9/10 21:00	90.6	5.70	0.47	5/12/10 0:00	145.1	6.02	0.45	5/14/10 3:00	114.0	7.60	0.45
5/9/10 22:00	91.2	5.43	0.47	5/12/10 1:00	142.3	6.09	0.45	5/14/10 4:00	118.3	7.64	0.46
5/9/10 23:00	89.8	4.36	0.46	5/12/10 2:00	143.2	6.11	0.45	5/14/10 5:00	121.9	7.61	0.47
5/10/10 0:00	91.6	4.09	0.46	5/12/10 3:00	143.4	6.53	0.45	5/14/10 6:00	122.3	7.16	0.48
5/10/10 1:00	94.2	4.10	0.45	5/12/10 4:00	145.4	6.79	0.46	5/14/10 7:00	120.9	6.30	0.49
5/10/10 2:00	91.7	3.54	0.45	5/12/10 5:00	151.1	6.41	0.47	5/14/10 8:00	122.6	5.70	0.50
5/10/10 3:00	103.1	3.87	0.45	5/12/10 6:00	153.1	6.74	0.48	5/14/10 9:00	122.0	5.81	0.52
5/10/10 4:00	117.8	4.74	0.46	5/12/10 7:00	155.4	7.56	0.50	5/14/10 10:00	126.5	5.53	0.53
5/10/10 5:00	117.4	3.83	0.47	5/12/10 8:00	155.5	7.49	0.51	5/14/10 11:00	130.4	5.22	0.54
5/10/10 6:00	115.2	3.88	0.47	5/12/10 9:00	154.4	7.81	0.52	5/14/10 12:00	131.9	4.67	0.55
5/10/10 7:00	114.6	3.86	0.48	5/12/10 10:00	153.4	6.98	0.53	5/14/10 13:00	124.0	4.29	0.56
5/10/10 8:00	113.1	3.61	0.48	5/12/10 11:00	152.6	6.73	0.54	5/14/10 14:00	119.9	4.71	0.56
5/10/10 9:00	110.1	3.24	0.49	5/12/10 12:00	150.6	6.52	0.55	5/14/10 15:00	118.0	5.74	0.57
5/10/10 10:00	107.7	3.20	0.49	5/12/10 13:00	149.8	6.39	0.56	5/14/10 16:00	125.0	6.36	0.57
5/10/10 11:00	113.6	3.54	0.50	5/12/10 14:00	144.2	6.42	0.56	5/14/10 17:00	120.0	6.83	0.57
5/10/10 12:00	121.8	4.73	0.50	5/12/10 15:00	136.8	6.19	0.56	5/14/10 18:00	112.5	6.40	0.58
5/10/10 13:00	117.7	4.86	0.50	5/12/10 16:00	132.3	6.28	0.56	5/14/10 19:00	111.6	6.48	0.57
5/10/10 14:00	123.1	5.59	0.51	5/12/10 17:00	132.5	6.55	0.56	5/14/10 20:00	115.5	6.24	0.56
5/10/10 15:00	131.7	5.34	0.51	5/12/10 18:00	130.9	6.59	0.55	5/14/10 21:00	119.2	6.20	0.55
5/10/10 16:00	133.7	5.67	0.51	5/12/10 19:00	133.4	7.12	0.54	5/14/10 22:00	113.1	6.68	0.53
5/10/10 17:00	137.6	5.31	0.51	5/12/10 20:00	130.7	7.05	0.53	5/14/10 23:00	116.5	6.18	0.52
5/10/10 18:00	139.4	5.50	0.51	5/12/10 21:00	134.7	7.20	0.51	5/15/10 0:00	118.7	6.35	0.50
5/10/10 19:00	145.2	5.60	0.50	5/12/10 22:00	132.6	7.42	0.50	5/15/10 1:00	121.1	6.71	0.49
5/10/10 20:00	142.3	5.10	0.49	5/12/10 23:00	129.5	7.21	0.49	5/15/10 2:00	128.0	6.56	0.48
5/10/10 21:00	147.4	5.32	0.48	5/13/10 0:00	133.0	6.58	0.48	5/15/10 3:00	125.8	6.43	0.47
5/10/10 22:00	138.8	5.49	0.47	5/13/10 1:00	133.4	6.54	0.47	5/15/10 4:00	125.5	6.48	0.47

Time	Wind Dir.	Wind Spd.	Water Level (m) NAVD 88	Time	Wind Dir.	Wind Spd.	Water Level (m) NAVD 88	Time	Wind Dir.	Wind Spd.	Water Level (m) NAVD 88
	(deg)	(m/s)			(deg)	(m/s)			(deg)	(m/s)	
5/15/10 5:00	125.9	6.88	0.47	5/17/10 8:00	177.9	1.42	0.45	5/19/10 11:00	169.2	1.56	0.45
5/15/10 6:00	125.3	6.19	0.47	5/17/10 9:00	261.6	0.73	0.46	5/19/10 12:00	197.5	1.32	0.47
5/15/10 7:00	130.1	5.53	0.48	5/17/10 10:00	239.7	0.34	0.48	5/19/10 13:00	179.3	1.93	0.49
5/15/10 8:00	127.6	5.21	0.49	5/17/10 11:00	36.7	0.28	0.49	5/19/10 14:00	176.3	2.47	0.50
5/15/10 9:00	132.0	5.29	0.51	5/17/10 12:00	347.6	0.77	0.51	5/19/10 15:00	150.0	3.03	0.51
5/15/10 10:00	134.6	5.45	0.52	5/17/10 13:00	320.4	1.29	0.52	5/19/10 16:00	148.0	3.24	0.52
5/15/10 11:00	135.8	6.40	0.54	5/17/10 14:00	353.6	2.07	0.54	5/19/10 17:00	147.4	3.94	0.53
5/15/10 12:00	134.7	5.55	0.55	5/17/10 15:00	359.3	2.22	0.55	5/19/10 18:00	153.3	4.51	0.54
5/15/10 13:00	123.5	6.24	0.56	5/17/10 16:00	341.7	2.25	0.56	5/19/10 19:00	170.3	4.00	0.54
5/15/10 14:00	127.0	7.39	0.58	5/17/10 17:00	0.1	1.77	0.57	5/19/10 20:00	175.3	3.91	0.55
5/15/10 15:00	136.8	5.15	0.59	5/17/10 18:00	143.4	2.99	0.57	5/19/10 21:00	200.1	5.02	0.55
5/15/10 16:00	150.5	5.82	0.60	5/17/10 19:00	156.0	3.14	0.57	5/19/10 22:00	193.0	4.99	0.55
5/15/10 17:00	174.5	5.52	0.60	5/17/10 20:00	162.0	3.36	0.57	5/19/10 23:00	177.2	4.01	0.54
5/15/10 18:00	162.9	5.96	0.60	5/17/10 21:00	167.8	3.22	0.57	5/20/10 0:00	202.1	3.60	0.53
5/15/10 19:00	156.7	6.02	0.59	5/17/10 22:00	198.1	4.16	0.55	5/20/10 1:00	213.7	3.78	0.52
5/15/10 20:00	154.8	5.66	0.59	5/17/10 23:00	220.2	4.40	0.54	5/20/10 2:00	212.8	2.78	0.51
5/15/10 21:00	159.3	5.67	0.58	5/18/10 0:00	224.0	4.56	0.53	5/20/10 3:00	203.0	1.97	0.49
5/15/10 22:00	154.8	5.83	0.56	5/18/10 1:00	237.2	4.33	0.51	5/20/10 4:00	192.4	1.74	0.48
5/15/10 23:00	157.2	5.62	0.54	5/18/10 2:00	238.7	3.43	0.49	5/20/10 5:00	172.5	2.38	0.47
5/16/10 0:00	155.0	5.43	0.53	5/18/10 3:00	223.6	2.66	0.48	5/20/10 6:00	155.9	3.84	0.46
5/16/10 1:00	159.8	5.02	0.51	5/18/10 4:00	225.7	2.11	0.47	5/20/10 7:00	160.4	4.48	0.46
5/16/10 2:00	153.3	4.74	0.49	5/18/10 5:00	218.5	2.89	0.46	5/20/10 8:00	161.9	4.94	0.46
5/16/10 3:00	146.4	4.72	0.48	5/18/10 6:00	212.5	2.91	0.45	5/20/10 9:00	163.2	5.44	0.46
5/16/10 4:00	141.3	4.89	0.47	5/18/10 7:00	222.1	2.60	0.44	5/20/10 10:00	163.8	5.13	0.47
5/16/10 5:00	151.2	5.07	0.46	5/18/10 8:00	232.8	2.83	0.43	5/20/10 11:00	171.5	5.00	0.48
5/16/10 6:00	156.7	5.21	0.46	5/18/10 9:00	242.6	2.75	0.43	5/20/10 12:00	169.3	4.66	0.49
5/16/10 7:00	163.8	4.40	0.47	5/18/10 10:00	259.8	2.84	0.44	5/20/10 13:00	173.1	4.46	0.50
5/16/10 8:00	170.1	4.00	0.47	5/18/10 11:00	249.5	1.48	0.46	5/20/10 14:00	172.9	4.70	0.52
5/16/10 9:00	175.4	3.72	0.48	5/18/10 12:00	240.3	1.72	0.48	5/20/10 15:00	169.3	4.41	0.53
5/16/10 10:00	173.9	3.57	0.50	5/18/10 13:00	293.8	1.49	0.49	5/20/10 16:00	166.2	4.85	0.53
5/16/10 11:00	171.8	4.16	0.52	5/18/10 14:00	271.4	2.02	0.51	5/20/10 17:00	159.2	5.33	0.54
5/16/10 12:00	179.8	4.23	0.53	5/18/10 15:00	259.3	2.19	0.52	5/20/10 18:00	166.2	5.24	0.55
5/16/10 13:00	188.9	4.79	0.54	5/18/10 16:00	225.3	2.75	0.53	5/20/10 19:00	176.0	4.86	0.55
5/16/10 14:00	183.4	3.90	0.56	5/18/10 17:00	221.0	3.39	0.54	5/20/10 20:00	176.1	5.04	0.55
5/16/10 15:00	186.7	5.62	0.57	5/18/10 18:00	209.4	3.37	0.55	5/20/10 21:00	181.2	5.61	0.55
5/16/10 16:00	177.1	6.76	0.59	5/18/10 19:00	218.4	3.69	0.55	5/20/10 22:00	184.4	5.40	0.55
5/16/10 17:00	170.2	5.73	0.59	5/18/10 20:00	244.9	4.64	0.55	5/20/10 23:00	181.9	4.61	0.55
5/16/10 18:00	181.1	3.37	0.60	5/18/10 21:00	248.9	5.19	0.55	5/21/10 0:00	188.9	4.54	0.54
5/16/10 19:00	69.4	3.26	0.60	5/18/10 22:00	249.2	6.37	0.54	5/21/10 1:00	173.6	4.02	0.53
5/16/10 20:00	106.3	3.60	0.59	5/18/10 23:00	255.6	6.62	0.54	5/21/10 2:00	168.3	3.69	0.53
5/16/10 21:00	105.2	3.19	0.59	5/19/10 0:00	273.3	5.27	0.52	5/21/10 3:00	159.1	3.44	0.52
5/16/10 22:00	121.5	3.05	0.56	5/19/10 1:00	306.2	3.00	0.51	5/21/10 4:00	149.5	5.34	0.51
5/16/10 23:00	140.8	2.40	0.54	5/19/10 2:00	293.7	2.52	0.49	5/21/10 5:00	149.0	6.92	0.51
5/17/10 0:00	117.4	3.18	0.53	5/19/10 3:00	301.5	1.96	0.48	5/21/10 6:00	153.1	6.90	0.51
5/17/10 1:00	117.6	3.08	0.51	5/19/10 4:00	300.3	1.08	0.47	5/21/10 7:00	160.1	6.56	0.50
5/17/10 2:00	113.7	3.41	0.50	5/19/10 5:00	236.2	1.68	0.46	5/21/10 8:00	162.6	5.56	0.51
5/17/10 3:00	121.4	3.42	0.48	5/19/10 6:00	209.5	1.43	0.45	5/21/10 9:00	162.6	5.03	0.51
5/17/10 4:00	122.6	2.85	0.47	5/19/10 7:00	212.3	1.79	0.44	5/21/10 10:00	163.0	4.86	0.51
5/17/10 5:00	123.8	2.89	0.46	5/19/10 8:00	355.7	0.28	0.43	5/21/10 11:00	164.2	4.11	0.51
5/17/10 6:00	136.6	2.49	0.45	5/19/10 9:00	154.5	0.14	0.43	5/21/10 12:00	167.5	3.96	0.51
5/17/10 7:00	141.5	2.18	0.45	5/19/10 10:00	182.2	1.52	0.44	5/21/10 13:00	168.5	3.82	0.51

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)
			NAVD 88				NAVD 88				NAVD 88
5/21/10 14:00	161.0	4.47	0.52	5/23/10 17:00	127.0	4.24	0.54	5/25/10 20:00	105.3	2.52	0.50
5/21/10 15:00	155.9	3.79	0.53	5/23/10 18:00	120.7	4.27	0.53	5/25/10 21:00	295.1	3.95	0.48
5/21/10 16:00	147.8	3.40	0.53	5/23/10 19:00	130.7	4.79	0.52	5/25/10 22:00	299.7	4.65	0.47
5/21/10 17:00	149.6	3.15	0.53	5/23/10 20:00	126.1	4.97	0.51	5/25/10 23:00	315.7	3.64	0.45
5/21/10 18:00	141.3	2.73	0.52	5/23/10 21:00	120.0	4.97	0.50	5/26/10 0:00	335.7	3.08	0.44
5/21/10 19:00	142.9	2.72	0.52	5/23/10 22:00	129.4	4.62	0.50	5/26/10 1:00	31.4	4.71	0.43
5/21/10 20:00	146.3	3.42	0.52	5/23/10 23:00	131.3	4.28	0.49	5/26/10 2:00	59.8	4.44	0.42
5/21/10 21:00	150.4	3.86	0.51	5/24/10 0:00	128.4	4.88	0.49	5/26/10 3:00	89.7	4.58	0.43
5/21/10 22:00	159.7	4.04	0.51	5/24/10 1:00	137.3	4.42	0.48	5/26/10 4:00	91.2	3.06	0.45
5/21/10 23:00	185.9	3.53	0.51	5/24/10 2:00	142.1	4.27	0.48	5/26/10 5:00	62.3	3.20	0.44
5/22/10 0:00	174.6	3.01	0.50	5/24/10 3:00	144.1	4.27	0.49	5/26/10 6:00	55.0	2.66	0.46
5/22/10 1:00	164.5	2.58	0.51	5/24/10 4:00	148.8	4.37	0.50	5/26/10 7:00	67.7	1.66	0.48
5/22/10 2:00	152.9	3.14	0.51	5/24/10 5:00	151.3	3.93	0.51	5/26/10 8:00	94.6	2.13	0.49
5/22/10 3:00	141.2	3.51	0.51	5/24/10 6:00	148.5	3.17	0.52	5/26/10 9:00	104.3	2.09	0.51
5/22/10 4:00	136.3	4.49	0.51	5/24/10 7:00	159.0	2.66	0.53	5/26/10 10:00	24.9	2.03	0.52
5/22/10 5:00	144.1	5.32	0.51	5/24/10 8:00	158.3	2.22	0.54	5/26/10 11:00	342.4	4.33	0.54
5/22/10 6:00	148.4	5.45	0.52	5/24/10 9:00	179.3	1.48	0.54	5/26/10 12:00	267.5	2.85	0.55
5/22/10 7:00	162.0	4.67	0.52	5/24/10 10:00	162.6	0.94	0.54	5/26/10 13:00	80.0	1.15	0.55
5/22/10 8:00	174.5	3.35	0.52	5/24/10 11:00	126.1	0.88	0.55	5/26/10 14:00	12.4	2.68	0.56
5/22/10 9:00	179.0	2.57	0.52	5/24/10 12:00	15.7	0.18	0.55	5/26/10 15:00	9.1	2.16	0.56
5/22/10 10:00	180.9	2.09	0.52	5/24/10 13:00	40.8	1.10	0.55	5/26/10 16:00	351.0	2.16	0.55
5/22/10 11:00	166.5	2.14	0.52	5/24/10 14:00	97.0	1.00	0.55	5/26/10 17:00	33.6	1.45	0.55
5/22/10 12:00	132.0	2.69	0.52	5/24/10 15:00	112.4	1.56	0.55	5/26/10 18:00	39.1	3.42	0.54
5/22/10 13:00	135.5	2.78	0.52	5/24/10 16:00	76.5	2.76	0.54	5/26/10 19:00	126.0	3.59	0.53
5/22/10 14:00	146.8	2.99	0.53	5/24/10 17:00	79.3	2.58	0.54	5/26/10 20:00	165.8	2.91	0.52
5/22/10 15:00	151.7	3.53	0.53	5/24/10 18:00	75.4	2.22	0.53	5/26/10 21:00	190.7	1.85	0.50
5/22/10 16:00	143.0	3.28	0.53	5/24/10 19:00	105.6	2.83	0.51	5/26/10 22:00	153.4	2.52	0.49
5/22/10 17:00	150.5	3.39	0.53	5/24/10 20:00	128.4	2.49	0.50	5/26/10 23:00	163.5	2.22	0.47
5/22/10 18:00	145.8	3.46	0.52	5/24/10 21:00	142.1	2.49	0.49	5/27/10 0:00	183.1	2.10	0.45
5/22/10 19:00	146.2	3.70	0.52	5/24/10 22:00	154.8	2.97	0.48	5/27/10 1:00	221.8	1.79	0.44
5/22/10 20:00	145.5	3.63	0.51	5/24/10 23:00	164.5	2.84	0.46	5/27/10 2:00	247.0	1.81	0.43
5/22/10 21:00	148.3	3.90	0.50	5/25/10 0:00	160.3	2.62	0.46	5/27/10 3:00	246.0	2.35	0.42
5/22/10 22:00	142.4	4.38	0.50	5/25/10 1:00	183.9	2.53	0.45	5/27/10 4:00	283.2	4.62	0.42
5/22/10 23:00	144.7	4.11	0.49	5/25/10 2:00	204.2	2.13	0.45	5/27/10 5:00	359.0	6.62	0.41
5/23/10 0:00	148.3	4.67	0.49	5/25/10 3:00	225.1	1.82	0.45	5/27/10 6:00	40.8	3.64	0.42
5/23/10 1:00	142.8	5.09	0.50	5/25/10 4:00	277.7	2.06	0.46	5/27/10 7:00	36.5	3.99	0.45
5/23/10 2:00	148.4	5.66	0.50	5/25/10 5:00	272.2	1.79	0.47	5/27/10 8:00	48.3	2.20	0.45
5/23/10 3:00	148.2	6.10	0.51	5/25/10 6:00	290.3	1.50	0.49	5/27/10 9:00	342.8	1.09	0.49
5/23/10 4:00	153.4	5.82	0.52	5/25/10 7:00	317.2	1.67	0.50	5/27/10 10:00	312.1	3.40	0.50
5/23/10 5:00	155.1	5.91	0.53	5/25/10 8:00	314.3	2.26	0.51	5/27/10 11:00	324.6	4.04	0.51
5/23/10 6:00	160.0	5.73	0.53	5/25/10 9:00	310.6	2.74	0.52	5/27/10 12:00	335.8	3.53	0.52
5/23/10 7:00	165.9	5.72	0.54	5/25/10 10:00	321.3	2.90	0.53	5/27/10 13:00	340.6	4.65	0.53
5/23/10 8:00	167.0	5.24	0.54	5/25/10 11:00	333.7	3.40	0.53	5/27/10 14:00	352.1	4.22	0.54
5/23/10 9:00	169.2	5.15	0.55	5/25/10 12:00	332.0	3.37	0.54	5/27/10 15:00	356.6	3.87	0.55
5/23/10 10:00	172.8	4.86	0.55	5/25/10 13:00	338.5	3.79	0.54	5/27/10 16:00	359.0	3.56	0.56
5/23/10 11:00	169.0	4.61	0.55	5/25/10 14:00	341.9	3.42	0.54	5/27/10 17:00	62.7	2.50	0.56
5/23/10 12:00	162.9	4.14	0.56	5/25/10 15:00	352.0	3.36	0.53	5/27/10 18:00	74.8	3.01	0.56
5/23/10 13:00	148.2	4.34	0.55	5/25/10 16:00	29.8	3.19	0.53	5/27/10 19:00	105.9	2.48	0.55
5/23/10 14:00	138.2	4.26	0.55	5/25/10 17:00	40.6	3.55	0.53	5/27/10 20:00	126.4	2.84	0.54
5/23/10 15:00	130.4	4.20	0.55	5/25/10 18:00	47.8	2.91	0.52	5/27/10 21:00	160.2	3.06	0.52
5/23/10 16:00	125.1	3.75	0.55	5/25/10 19:00	88.3	2.63	0.51	5/27/10 22:00	205.7	3.60	0.51

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)
			NAVD 88				NAVD 88				NAVD 88
5/27/10 23:00	232.7	4.97	0.49	5/30/10 2:00	327.1	1.93	0.45	6/1/10 5:00	209.8	2.50	0.43
5/28/10 0:00	260.6	4.52	0.47	5/30/10 3:00	170.6	1.71	0.44	6/1/10 6:00	225.8	2.10	0.42
5/28/10 1:00	295.8	3.42	0.45	5/30/10 4:00	33.2	2.61	0.43	6/1/10 7:00	208.9	1.95	0.42
5/28/10 2:00	273.6	3.24	0.44	5/30/10 5:00	67.1	1.98	0.42	6/1/10 8:00	211.4	1.73	0.43
5/28/10 3:00	285.2	2.62	0.43	5/30/10 6:00	92.0	2.15	0.41	6/1/10 9:00	200.7	1.56	0.43
5/28/10 4:00	295.9	2.72	0.41	5/30/10 7:00	105.0	2.28	0.42	6/1/10 10:00	243.8	1.67	0.44
5/28/10 5:00	302.3	2.16	0.41	5/30/10 8:00	115.0	2.02	0.43	6/1/10 11:00	263.3	1.79	0.45
5/28/10 6:00	301.2	1.94	0.41	5/30/10 9:00	222.5	0.57	0.44	6/1/10 12:00	281.2	1.00	0.47
5/28/10 7:00	304.1	2.21	0.42	5/30/10 10:00	222.6	1.75	0.46	6/1/10 13:00	315.8	0.76	0.48
5/28/10 8:00	294.2	1.97	0.43	5/30/10 11:00	254.4	1.91	0.47	6/1/10 14:00	297.6	1.09	0.49
5/28/10 9:00	308.8	2.33	0.45	5/30/10 12:00	239.3	0.68	0.49	6/1/10 15:00	345.5	0.95	0.50
5/28/10 10:00	317.5	2.43	0.47	5/30/10 13:00	254.4	0.46	0.51	6/1/10 16:00	164.8	1.50	0.51
5/28/10 11:00	310.4	2.39	0.48	5/30/10 14:00	224.4	3.68	0.52	6/1/10 17:00	139.1	2.89	0.52
5/28/10 12:00	328.2	2.48	0.50	5/30/10 15:00	238.3	2.74	0.53	6/1/10 18:00	141.9	3.43	0.53
5/28/10 13:00	329.3	2.53	0.51	5/30/10 16:00	196.1	3.72	0.54	6/1/10 19:00	150.6	3.61	0.53
5/28/10 14:00	324.7	2.67	0.52	5/30/10 17:00	212.3	5.92	0.55	6/1/10 20:00	178.3	3.73	0.53
5/28/10 15:00	346.1	3.62	0.53	5/30/10 18:00	218.8	4.66	0.56	6/1/10 21:00	180.3	3.94	0.53
5/28/10 16:00	339.6	2.31	0.54	5/30/10 19:00	214.1	3.38	0.56	6/1/10 22:00	175.7	4.52	0.53
5/28/10 17:00	323.0	1.62	0.54	5/30/10 20:00	204.1	4.46	0.55	6/1/10 23:00	174.5	4.30	0.52
5/28/10 18:00	349.6	1.69	0.55	5/30/10 21:00	200.2	4.93	0.55	6/2/10 0:00	182.3	3.92	0.51
5/28/10 19:00	307.2	1.83	0.54	5/30/10 22:00	186.8	4.11	0.54	6/2/10 1:00	181.8	3.20	0.49
5/28/10 20:00	317.1	3.07	0.49	5/30/10 23:00	200.0	2.45	0.52	6/2/10 2:00	193.4	3.53	0.48
5/28/10 21:00	293.8	3.72	0.51	5/31/10 0:00	209.9	3.85	0.50	6/2/10 3:00	182.8	3.47	0.47
5/28/10 22:00	218.5	3.74	0.49	5/31/10 1:00	231.1	2.90	0.49	6/2/10 4:00	188.4	3.16	0.46
5/28/10 23:00	210.6	4.20	0.48	5/31/10 2:00	245.9	1.84	0.47	6/2/10 5:00	189.7	2.64	0.45
5/29/10 0:00	234.7	2.59	0.47	5/31/10 3:00	202.6	1.04	0.46	6/2/10 6:00	199.3	2.95	0.45
5/29/10 1:00	262.9	3.39	0.45	5/31/10 4:00	178.5	1.31	0.45	6/2/10 7:00	207.2	2.26	0.44
5/29/10 2:00	270.4	2.76	0.44	5/31/10 5:00	178.3	2.28	0.44	6/2/10 8:00	207.0	2.03	0.44
5/29/10 3:00	246.0	2.60	0.42	5/31/10 6:00	184.7	3.32	0.43	6/2/10 9:00	198.1	3.61	0.45
5/29/10 4:00	231.5	2.10	0.41	5/31/10 7:00	204.8	2.84	0.44	6/2/10 10:00	202.2	3.50	0.46
5/29/10 5:00	266.6	2.57	0.40	5/31/10 8:00	201.8	4.19	0.44	6/2/10 11:00	212.3	2.20	0.46
5/29/10 6:00	290.6	2.39	0.40	5/31/10 9:00	208.4	3.68	0.45	6/2/10 12:00	206.9	1.61	0.48
5/29/10 7:00	306.6	2.52	0.41	5/31/10 10:00	218.8	2.85	0.46	6/2/10 13:00	216.6	4.12	0.49
5/29/10 8:00	318.9	2.16	0.42	5/31/10 11:00	220.8	2.30	0.48	6/2/10 14:00	210.7	2.50	0.50
5/29/10 9:00	319.2	2.56	0.44	5/31/10 12:00	233.6	2.15	0.49	6/2/10 15:00	182.0	2.56	0.51
5/29/10 10:00	324.4	2.26	0.45	5/31/10 13:00	240.7	2.79	0.50	6/2/10 16:00	162.0	5.62	0.53
5/29/10 11:00	339.8	1.62	0.47	5/31/10 14:00	255.6	3.52	0.51	6/2/10 17:00	160.9	6.48	0.53
5/29/10 12:00	89.3	1.22	0.49	5/31/10 15:00	301.4	4.14	0.52	6/2/10 18:00	158.9	5.94	0.54
5/29/10 13:00	182.3	4.39	0.52	5/31/10 16:00	268.8	1.67	0.52	6/2/10 19:00	148.6	4.45	0.54
5/29/10 14:00	210.2	4.06	0.52	5/31/10 17:00	64.0	2.32	0.53	6/2/10 20:00	191.8	5.62	0.54
5/29/10 15:00	217.9	2.68	0.54	5/31/10 18:00	233.0	2.12	0.53	6/2/10 21:00	199.6	6.76	0.54
5/29/10 16:00	253.4	2.54	0.55	5/31/10 19:00	228.4	2.53	0.53	6/2/10 22:00	170.9	4.41	0.53
5/29/10 17:00	251.7	3.35	0.55	5/31/10 20:00	215.9	3.16	0.53	6/2/10 23:00	175.1	5.79	0.53
5/29/10 18:00	256.2	3.82	0.56	5/31/10 21:00	214.6	3.95	0.52	6/3/10 0:00	175.1	2.88	0.52
5/29/10 19:00	240.9	4.22	0.55	5/31/10 22:00	208.6	4.66	0.52	6/3/10 1:00	169.1	3.31	0.51
5/29/10 20:00	313.0	5.39	0.55	5/31/10 23:00	216.5	4.45	0.50	6/3/10 2:00	183.7	3.46	0.51
5/29/10 21:00	253.8	5.03	0.53	6/1/10 0:00	229.7	3.45	0.49	6/3/10 3:00	172.7	3.26	0.50
5/29/10 22:00	171.4	2.89	0.52	6/1/10 1:00	196.3	2.39	0.47	6/3/10 4:00	153.6	3.35	0.49
5/29/10 23:00	214.5	3.46	0.51	6/1/10 2:00	197.1	2.82	0.46	6/3/10 5:00	147.3	3.37	0.48
5/30/10 0:00	198.8	4.20	0.50	6/1/10 3:00	200.5	2.99	0.45	6/3/10 6:00	155.0	3.33	0.47
5/30/10 1:00	302.9	1.78	0.47	6/1/10 4:00	205.1	2.94	0.44	6/3/10 7:00	167.6	3.37	0.48

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
6/3/10 8:00	173.9	3.43	0.47	6/5/10 11:00	191.4	3.56	0.51	6/7/10 14:00	342.2	1.96	0.52
6/3/10 9:00	174.7	3.46	0.48	6/5/10 12:00	196.9	4.30	0.53	6/7/10 15:00	337.4	1.87	0.51
6/3/10 10:00	165.2	3.70	0.48	6/5/10 13:00	189.2	4.93	0.53	6/7/10 16:00	296.1	0.79	0.51
6/3/10 11:00	151.8	4.14	0.50	6/5/10 14:00	185.9	5.19	0.54	6/7/10 17:00	144.7	2.22	0.51
6/3/10 12:00	155.9	4.52	0.51	6/5/10 15:00	178.1	5.31	0.55	6/7/10 18:00	157.5	2.85	0.50
6/3/10 13:00	158.8	4.90	0.52	6/5/10 16:00	184.3	5.08	0.55	6/7/10 19:00	198.7	3.87	0.49
6/3/10 14:00	158.1	4.82	0.53	6/5/10 17:00	176.5	4.95	0.55	6/7/10 20:00	209.3	4.31	0.48
6/3/10 15:00	154.8	5.61	0.54	6/5/10 18:00	171.2	5.62	0.54	6/7/10 21:00	215.0	3.75	0.47
6/3/10 16:00	158.3	6.24	0.55	6/5/10 19:00	181.5	6.01	0.54	6/7/10 22:00	217.7	2.97	0.45
6/3/10 17:00	155.7	7.42	0.56	6/5/10 20:00	188.4	6.15	0.53	6/7/10 23:00	235.0	2.04	0.45
6/3/10 18:00	152.5	5.56	0.57	6/5/10 21:00	193.6	6.35	0.52	6/8/10 0:00	200.9	2.81	0.44
6/3/10 19:00	178.1	5.66	0.56	6/5/10 22:00	202.9	6.25	0.51	6/8/10 1:00	210.9	3.08	0.44
6/3/10 20:00	202.1	4.55	0.55	6/5/10 23:00	201.6	5.90	0.51	6/8/10 2:00	233.6	2.40	0.44
6/3/10 21:00	200.0	5.41	0.55	6/6/10 0:00	199.6	4.68	0.51	6/8/10 3:00	248.0	1.67	0.45
6/3/10 22:00	207.1	5.61	0.55	6/6/10 1:00	201.8	4.58	0.50	6/8/10 4:00	216.1	2.18	0.46
6/3/10 23:00	220.3	5.44	0.54	6/6/10 2:00	200.6	3.95	0.50	6/8/10 5:00	193.6	1.08	0.47
6/4/10 0:00	216.1	5.22	0.52	6/6/10 3:00	197.1	4.15	0.50	6/8/10 6:00	178.3	2.36	0.48
6/4/10 1:00	211.3	4.32	0.52	6/6/10 4:00	191.7	3.56	0.49	6/8/10 7:00	172.5	3.05	0.50
6/4/10 2:00	213.6	3.88	0.52	6/6/10 5:00	181.7	3.45	0.49	6/8/10 8:00	181.7	2.99	0.51
6/4/10 3:00	205.3	2.97	0.51	6/6/10 6:00	182.3	4.30	0.50	6/8/10 9:00	199.8	3.19	0.51
6/4/10 4:00	200.5	2.12	0.50	6/6/10 7:00	188.3	4.36	0.50	6/8/10 10:00	198.7	2.82	0.52
6/4/10 5:00	194.9	2.28	0.49	6/6/10 8:00	194.2	5.07	0.51	6/8/10 11:00	200.3	2.54	0.53
6/4/10 6:00	192.6	2.62	0.48	6/6/10 9:00	195.4	4.67	0.51	6/8/10 12:00	213.7	2.23	0.54
6/4/10 7:00	191.7	2.44	0.48	6/6/10 10:00	203.9	3.29	0.51	6/8/10 13:00	220.2	1.88	0.54
6/4/10 8:00	183.4	2.83	0.48	6/6/10 11:00	206.2	2.35	0.52	6/8/10 14:00	151.5	1.54	0.53
6/4/10 9:00	173.6	3.64	0.48	6/6/10 12:00	194.4	2.32	0.52	6/8/10 15:00	138.8	2.19	0.53
6/4/10 10:00	170.0	4.15	0.50	6/6/10 13:00	192.0	2.45	0.52	6/8/10 16:00	172.3	3.01	0.53
6/4/10 11:00	168.0	4.82	0.50	6/6/10 14:00	187.8	3.72	0.52	6/8/10 17:00	166.8	2.15	0.51
6/4/10 12:00	167.8	5.10	0.52	6/6/10 15:00	187.9	3.21	0.52	6/8/10 18:00	152.6	3.07	0.50
6/4/10 13:00	168.7	5.89	0.53	6/6/10 16:00	181.6	3.07	0.52	6/8/10 19:00	156.9	3.29	0.49
6/4/10 14:00	167.4	6.39	0.54	6/6/10 17:00	184.0	2.93	0.51	6/8/10 20:00	153.9	3.57	0.48
6/4/10 15:00	164.1	6.99	0.55	6/6/10 18:00	170.8	3.16	0.51	6/8/10 21:00	155.7	3.76	0.46
6/4/10 16:00	174.4	5.08	0.56	6/6/10 19:00	175.6	3.86	0.50	6/8/10 22:00	159.5	3.78	0.45
6/4/10 17:00	169.8	6.30	0.56	6/6/10 20:00	184.6	5.10	0.50	6/8/10 23:00	167.1	3.97	0.44
6/4/10 18:00	170.7	7.76	0.57	6/6/10 21:00	195.0	5.30	0.49	6/9/10 0:00	175.0	3.89	0.43
6/4/10 19:00	169.7	8.47	0.58	6/6/10 22:00	197.0	4.83	0.48	6/9/10 1:00	166.0	3.62	0.43
6/4/10 20:00	167.0	6.71	0.58	6/6/10 23:00	204.6	4.00	0.47	6/9/10 2:00	172.5	3.56	0.43
6/4/10 21:00	192.6	6.52	0.55	6/7/10 0:00	212.8	3.01	0.48	6/9/10 3:00	164.6	4.61	0.44
6/4/10 22:00	201.6	7.14	0.56	6/7/10 1:00	205.3	2.76	0.48	6/9/10 4:00	164.5	5.05	0.45
6/4/10 23:00	203.3	5.87	0.55	6/7/10 2:00	112.2	1.86	0.47	6/9/10 5:00	172.9	4.62	0.47
6/5/10 0:00	188.6	5.14	0.53	6/7/10 3:00	175.6	1.89	0.48	6/9/10 6:00	172.0	3.97	0.49
6/5/10 1:00	195.8	4.57	0.52	6/7/10 4:00	233.4	2.29	0.48	6/9/10 7:00	175.7	4.48	0.50
6/5/10 2:00	194.9	4.54	0.52	6/7/10 5:00	200.0	1.63	0.49	6/9/10 8:00	184.1	4.23	0.51
6/5/10 3:00	185.5	4.01	0.52	6/7/10 6:00	222.0	2.95	0.49	6/9/10 9:00	188.5	3.91	0.52
6/5/10 4:00	188.1	3.73	0.51	6/7/10 7:00	229.3	3.31	0.50	6/9/10 10:00	200.7	4.00	0.53
6/5/10 5:00	189.5	3.36	0.50	6/7/10 8:00	248.0	2.23	0.51	6/9/10 11:00	196.2	3.16	0.53
6/5/10 6:00	191.5	3.25	0.50	6/7/10 9:00	247.4	2.22	0.51	6/9/10 12:00	198.1	2.68	0.54
6/5/10 7:00	185.3	2.91	0.50	6/7/10 10:00	231.8	2.42	0.51	6/9/10 13:00	181.1	2.85	0.54
6/5/10 8:00	181.4	2.76	0.50	6/7/10 11:00	257.7	1.61	0.51	6/9/10 14:00	154.4	3.49	0.55
6/5/10 9:00	174.3	3.51	0.50	6/7/10 12:00	285.5	1.27	0.51	6/9/10 15:00	172.7	3.11	0.54
6/5/10 10:00	177.6	3.59	0.51	6/7/10 13:00	329.2	1.79	0.51	6/9/10 16:00	174.5	2.36	0.54

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)
			NAVD 88				NAVD 88				NAVD 88
6/9/10 17:00	176.0	2.30	0.53	6/11/10 20:00	151.8	3.82	0.56	6/13/10 23:00	170.3	2.56	0.50
6/9/10 18:00	147.0	3.41	0.52	6/11/10 21:00	153.0	3.65	0.54	6/14/10 0:00	175.7	2.50	0.48
6/9/10 19:00	150.4	3.04	0.51	6/11/10 22:00	149.1	3.17	0.52	6/14/10 1:00	170.5	2.02	0.47
6/9/10 20:00	146.0	2.78	0.49	6/11/10 23:00	158.9	3.92	0.50	6/14/10 2:00	174.9	2.05	0.45
6/9/10 21:00	147.5	3.07	0.47	6/12/10 0:00	157.6	4.05	0.48	6/14/10 3:00	163.7	2.54	0.44
6/9/10 22:00	160.7	3.63	0.46	6/12/10 1:00	157.0	4.17	0.47	6/14/10 4:00	178.1	3.12	0.43
6/9/10 23:00	158.3	4.19	0.45	6/12/10 2:00	154.8	4.42	0.46	6/14/10 5:00	175.5	2.85	0.42
6/10/10 0:00	155.6	4.69	0.44	6/12/10 3:00	152.1	4.76	0.45	6/14/10 6:00	191.6	2.54	0.42
6/10/10 1:00	159.7	4.55	0.43	6/12/10 4:00	151.0	5.02	0.44	6/14/10 7:00	210.6	2.55	0.42
6/10/10 2:00	164.8	4.17	0.43	6/12/10 5:00	145.3	6.01	0.45	6/14/10 8:00	221.8	2.43	0.44
6/10/10 3:00	165.2	3.80	0.44	6/12/10 6:00	147.0	5.92	0.46	6/14/10 9:00	235.1	1.99	0.46
6/10/10 4:00	152.3	4.32	0.45	6/12/10 7:00	152.9	4.90	0.48	6/14/10 10:00	228.6	2.19	0.48
6/10/10 5:00	145.6	4.79	0.46	6/12/10 8:00	167.6	3.89	0.49	6/14/10 11:00	228.5	2.18	0.50
6/10/10 6:00	143.0	5.12	0.48	6/12/10 9:00	168.2	4.15	0.51	6/14/10 12:00	257.8	1.81	0.51
6/10/10 7:00	142.7	4.89	0.49	6/12/10 10:00	182.2	3.26	0.52	6/14/10 13:00	291.7	1.59	0.52
6/10/10 8:00	156.7	4.35	0.50	6/12/10 11:00	180.5	2.82	0.53	6/14/10 14:00	275.3	1.12	0.53
6/10/10 9:00	171.8	3.57	0.52	6/12/10 12:00	180.2	2.94	0.54	6/14/10 15:00	190.2	1.71	0.55
6/10/10 10:00	174.4	3.21	0.53	6/12/10 13:00	169.8	3.54	0.56	6/14/10 16:00	185.0	2.09	0.56
6/10/10 11:00	174.8	3.17	0.54	6/12/10 14:00	160.6	4.01	0.57	6/14/10 17:00	145.7	2.98	0.57
6/10/10 12:00	176.3	2.98	0.55	6/12/10 15:00	159.9	4.45	0.58	6/14/10 18:00	142.3	2.86	0.57
6/10/10 13:00	180.1	3.28	0.55	6/12/10 16:00	151.9	4.74	0.58	6/14/10 19:00	183.7	2.70	0.57
6/10/10 14:00	175.4	3.96	0.56	6/12/10 17:00	148.7	4.22	0.58	6/14/10 20:00	193.6	3.00	0.57
6/10/10 15:00	162.7	4.07	0.56	6/12/10 18:00	147.9	3.62	0.58	6/14/10 21:00	201.8	3.06	0.56
6/10/10 16:00	161.3	4.47	0.56	6/12/10 19:00	148.7	3.60	0.57	6/14/10 22:00	202.3	3.22	0.54
6/10/10 17:00	169.6	4.24	0.56	6/12/10 20:00	145.2	3.72	0.56	6/14/10 23:00	192.7	2.60	0.53
6/10/10 18:00	163.5	4.64	0.55	6/12/10 21:00	148.9	4.07	0.54	6/15/10 0:00	189.2	2.95	0.51
6/10/10 19:00	172.7	4.33	0.54	6/12/10 22:00	154.7	3.95	0.52	6/15/10 1:00	198.9	1.85	0.49
6/10/10 20:00	151.6	4.31	0.52	6/12/10 23:00	157.1	4.19	0.51	6/15/10 2:00	152.4	2.73	0.48
6/10/10 21:00	153.9	4.43	0.50	6/13/10 0:00	163.7	3.76	0.49	6/15/10 3:00	165.7	2.73	0.46
6/10/10 22:00	158.2	4.35	0.49	6/13/10 1:00	162.5	3.30	0.47	6/15/10 4:00	162.1	2.25	0.45
6/10/10 23:00	160.2	4.13	0.47	6/13/10 2:00	171.9	3.42	0.46	6/15/10 5:00	162.9	2.72	0.44
6/11/10 0:00	161.1	3.76	0.46	6/13/10 3:00	157.5	3.85	0.45	6/15/10 6:00	159.5	2.68	0.43
6/11/10 1:00	168.2	3.36	0.45	6/13/10 4:00	158.2	4.27	0.44	6/15/10 7:00	182.5	2.14	0.43
6/11/10 2:00	170.4	3.45	0.44	6/13/10 5:00	169.1	4.09	0.44	6/15/10 8:00	197.6	2.41	0.44
6/11/10 3:00	158.1	4.12	0.44	6/13/10 6:00	173.4	3.50	0.44	6/15/10 9:00	201.3	2.75	0.46
6/11/10 4:00	155.1	4.48	0.44	6/13/10 7:00	174.1	3.12	0.45	6/15/10 10:00	197.5	2.61	0.47
6/11/10 5:00	152.1	5.12	0.46	6/13/10 8:00	184.3	2.55	0.46	6/15/10 11:00	205.1	1.61	0.48
6/11/10 6:00	156.3	5.07	0.47	6/13/10 9:00	205.4	2.71	0.48	6/15/10 12:00	194.6	1.73	0.50
6/11/10 7:00	167.2	5.00	0.49	6/13/10 10:00	203.4	2.76	0.50	6/15/10 13:00	205.8	1.97	0.52
6/11/10 8:00	173.5	4.90	0.51	6/13/10 11:00	208.1	2.22	0.51	6/15/10 14:00	190.1	2.03	0.53
6/11/10 9:00	171.8	4.43	0.52	6/13/10 12:00	255.9	1.42	0.52	6/15/10 15:00	183.0	2.47	0.54
6/11/10 10:00	173.4	4.33	0.54	6/13/10 13:00	276.5	1.85	0.54	6/15/10 16:00	172.8	3.21	0.55
6/11/10 11:00	172.0	4.23	0.55	6/13/10 14:00	276.3	2.09	0.55	6/15/10 17:00	182.5	3.90	0.56
6/11/10 12:00	171.6	4.28	0.56	6/13/10 15:00	314.6	1.06	0.56	6/15/10 18:00	175.0	4.12	0.56
6/11/10 13:00	168.4	4.71	0.58	6/13/10 16:00	235.8	1.25	0.56	6/15/10 19:00	199.7	4.04	0.57
6/11/10 14:00	185.2	4.57	0.59	6/13/10 17:00	163.6	2.15	0.57	6/15/10 20:00	204.5	4.19	0.57
6/11/10 15:00	182.0	4.51	0.59	6/13/10 18:00	147.5	3.12	0.56	6/15/10 21:00	204.7	4.72	0.57
6/11/10 16:00	170.1	4.30	0.59	6/13/10 19:00	152.5	3.12	0.56	6/15/10 22:00	204.8	4.30	0.55
6/11/10 17:00	166.5	3.75	0.59	6/13/10 20:00	147.2	2.97	0.55	6/15/10 23:00	206.1	4.41	0.54
6/11/10 18:00	164.2	4.17	0.58	6/13/10 21:00	165.4	2.96	0.53	6/16/10 0:00	223.7	3.26	0.52
6/11/10 19:00	159.2	3.57	0.57	6/13/10 22:00	189.8	2.80	0.52	6/16/10 1:00	228.6	2.45	0.51

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
6/16/10 2:00	243.4	1.85	0.49	6/18/10 5:00	259.4	2.03	0.46	6/20/10 8:00	13.6	0.73	0.48
6/16/10 3:00	239.3	1.46	0.48	6/18/10 6:00	290.1	1.70	0.46	6/20/10 9:00	356.5	1.21	0.49
6/16/10 4:00	238.0	0.77	0.46	6/18/10 7:00	276.0	1.72	0.46	6/20/10 10:00	17.9	1.32	0.49
6/16/10 5:00	292.1	0.53	0.45	6/18/10 8:00	272.2	1.18	0.46	6/20/10 11:00	357.1	1.19	0.50
6/16/10 6:00	145.4	2.13	0.45	6/18/10 9:00	244.5	2.65	0.46	6/20/10 12:00	3.7	1.86	0.50
6/16/10 7:00	222.7	0.30	0.43	6/18/10 10:00	248.2	2.46	0.47	6/20/10 13:00	23.4	1.61	0.49
6/16/10 8:00	49.7	0.97	0.43	6/18/10 11:00	256.6	2.58	0.48	6/20/10 14:00	22.7	2.13	0.50
6/16/10 9:00	44.1	0.35	0.44	6/18/10 12:00	280.2	1.72	0.49	6/20/10 15:00	18.6	1.87	0.50
6/16/10 10:00	258.0	0.67	0.46	6/18/10 13:00	301.5	2.20	0.50	6/20/10 16:00	25.9	2.39	0.49
6/16/10 11:00	214.3	1.50	0.47	6/18/10 14:00	302.7	2.56	0.50	6/20/10 17:00	357.0	3.58	0.48
6/16/10 12:00	200.1	1.11	0.49	6/18/10 15:00	299.7	2.32	0.50	6/20/10 18:00	353.8	3.39	0.47
6/16/10 13:00	205.5	1.77	0.50	6/18/10 16:00	293.9	1.78	0.50	6/20/10 19:00	43.6	3.16	0.46
6/16/10 14:00	219.5	2.13	0.51	6/18/10 17:00	262.0	2.05	0.50	6/20/10 20:00	58.1	3.48	0.45
6/16/10 15:00	189.7	2.32	0.52	6/18/10 18:00	273.4	2.72	0.49	6/20/10 21:00	79.1	3.25	0.44
6/16/10 16:00	189.6	2.26	0.53	6/18/10 19:00	155.1	3.49	0.49	6/20/10 22:00	90.3	3.03	0.43
6/16/10 17:00	183.9	2.72	0.53	6/18/10 20:00	168.9	2.96	0.48	6/20/10 23:00	117.8	2.68	0.43
6/16/10 18:00	181.8	3.24	0.54	6/18/10 21:00	220.2	3.87	0.48	6/21/10 0:00	114.3	4.31	0.44
6/16/10 19:00	198.2	3.83	0.54	6/18/10 22:00	226.7	3.61	0.47	6/21/10 1:00	124.8	3.04	0.44
6/16/10 20:00	202.1	3.24	0.53	6/18/10 23:00	237.2	3.61	0.47	6/21/10 2:00	126.3	2.34	0.45
6/16/10 21:00	182.7	3.15	0.53	6/19/10 0:00	247.9	2.99	0.47	6/21/10 3:00	130.5	1.91	0.46
6/16/10 22:00	199.9	2.99	0.52	6/19/10 1:00	242.6	2.51	0.47	6/21/10 4:00	126.7	2.29	0.48
6/16/10 23:00	209.0	2.96	0.52	6/19/10 2:00	276.0	1.53	0.47	6/21/10 5:00	130.2	2.60	0.49
6/17/10 0:00	202.5	2.76	0.50	6/19/10 3:00	281.3	0.68	0.47	6/21/10 6:00	137.9	1.97	0.50
6/17/10 1:00	224.1	2.99	0.49	6/19/10 4:00	17.0	0.71	0.47	6/21/10 7:00	175.5	1.25	0.51
6/17/10 2:00	239.1	2.38	0.47	6/19/10 5:00	359.3	0.54	0.47	6/21/10 8:00	188.5	1.20	0.52
6/17/10 3:00	219.3	1.68	0.46	6/19/10 6:00	287.0	0.90	0.47	6/21/10 9:00	224.7	0.69	0.53
6/17/10 4:00	212.5	1.59	0.45	6/19/10 7:00	224.5	0.65	0.47	6/21/10 10:00	293.3	0.89	0.53
6/17/10 5:00	233.7	1.90	0.44	6/19/10 8:00	194.5	1.21	0.48	6/21/10 11:00	350.7	1.99	0.54
6/17/10 6:00	252.8	1.48	0.44	6/19/10 9:00	241.2	2.20	0.49	6/21/10 12:00	9.6	2.24	0.54
6/17/10 7:00	245.2	1.10	0.43	6/19/10 10:00	246.1	2.60	0.49	6/21/10 13:00	2.6	2.84	0.54
6/17/10 8:00	248.3	0.98	0.43	6/19/10 11:00	244.6	2.31	0.49	6/21/10 14:00	5.6	3.59	0.54
6/17/10 9:00	282.0	1.47	0.44	6/19/10 12:00	251.3	2.39	0.50	6/21/10 15:00	4.1	3.04	0.53
6/17/10 10:00	299.5	1.28	0.45	6/19/10 13:00	285.8	2.38	0.50	6/21/10 16:00	40.1	2.75	0.52
6/17/10 11:00	304.3	0.76	0.47	6/19/10 14:00	288.6	2.58	0.50	6/21/10 17:00	74.3	3.25	0.51
6/17/10 12:00	321.8	1.33	0.48	6/19/10 15:00	291.6	2.40	0.50	6/21/10 18:00	77.2	2.45	0.50
6/17/10 13:00	330.0	1.45	0.49	6/19/10 16:00	335.6	3.23	0.50	6/21/10 19:00	117.0	2.85	0.48
6/17/10 14:00	324.6	1.69	0.50	6/19/10 17:00	61.2	2.20	0.49	6/21/10 20:00	129.1	3.87	0.47
6/17/10 15:00	318.1	1.53	0.51	6/19/10 18:00	220.7	3.80	0.47	6/21/10 21:00	89.2	4.06	0.46
6/17/10 16:00	166.4	1.30	0.51	6/19/10 19:00	278.4	4.19	0.46	6/21/10 22:00	33.9	3.92	0.45
6/17/10 17:00	173.4	2.28	0.52	6/19/10 20:00	314.6	2.92	0.45	6/21/10 23:00	358.2	2.04	0.43
6/17/10 18:00	359.4	1.95	0.52	6/19/10 21:00	326.4	2.10	0.44	6/22/10 0:00	75.3	0.93	0.43
6/17/10 19:00	90.0	2.14	0.52	6/19/10 22:00	293.6	0.58	0.43	6/22/10 1:00	107.5	1.81	0.42
6/17/10 20:00	194.2	3.45	0.52	6/19/10 23:00	272.5	0.77	0.43	6/22/10 2:00	85.9	1.13	0.42
6/17/10 21:00	215.5	3.66	0.52	6/20/10 0:00	293.7	0.69	0.43	6/22/10 3:00	140.9	1.91	0.43
6/17/10 22:00	213.0	4.02	0.51	6/20/10 1:00	227.5	0.71	0.43	6/22/10 4:00	133.9	1.62	0.45
6/17/10 23:00	229.3	3.79	0.51	6/20/10 2:00	38.1	1.15	0.44	6/22/10 5:00	134.8	1.93	0.47
6/18/10 0:00	244.6	3.46	0.51	6/20/10 3:00	49.0	1.97	0.44	6/22/10 6:00	98.3	2.10	0.49
6/18/10 1:00	247.7	2.90	0.50	6/20/10 4:00	71.8	1.08	0.45	6/22/10 7:00	34.4	3.69	0.50
6/18/10 2:00	239.1	2.52	0.49	6/20/10 5:00	85.0	1.24	0.47	6/22/10 8:00	196.5	3.58	0.52
6/18/10 3:00	233.9	2.36	0.48	6/20/10 6:00	61.9	1.43	0.47	6/22/10 9:00	278.9	0.89	0.53
6/18/10 4:00	242.3	1.70	0.47	6/20/10 7:00	58.8	1.19	0.47	6/22/10 10:00	118.0	1.81	0.54

Water Level (m) NAVD 88				Water Level (m) NAVD 88							
Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
6/22/10 11:00	3.7	2.47	0.54	6/24/10 14:00	59.7	3.17	0.57	6/26/10 17:00	97.0	3.13	0.57
6/22/10 12:00	19.5	2.21	0.55	6/24/10 15:00	71.0	3.26	0.57	6/26/10 18:00	100.5	3.12	0.57
6/22/10 13:00	357.9	2.69	0.55	6/24/10 16:00	93.8	3.20	0.57	6/26/10 19:00	101.5	4.38	0.56
6/22/10 14:00	264.5	1.88	0.56	6/24/10 17:00	106.3	3.13	0.57	6/26/10 20:00	109.8	4.66	0.56
6/22/10 15:00	26.7	2.57	0.55	6/24/10 18:00	112.2	3.19	0.56	6/26/10 21:00	113.2	4.63	0.54
6/22/10 16:00	76.7	2.83	0.55	6/24/10 19:00	116.1	3.12	0.55	6/26/10 22:00	123.6	4.53	0.53
6/22/10 17:00	69.2	4.74	0.54	6/24/10 20:00	137.1	3.61	0.53	6/26/10 23:00	125.4	4.17	0.51
6/22/10 18:00	74.3	4.24	0.53	6/24/10 21:00	142.2	3.91	0.51	6/27/10 0:00	120.0	3.64	0.50
6/22/10 19:00	104.7	4.53	0.52	6/24/10 22:00	134.0	3.82	0.50	6/27/10 1:00	119.1	3.54	0.48
6/22/10 20:00	98.3	2.75	0.50	6/24/10 23:00	131.8	4.54	0.48	6/27/10 2:00	116.3	3.67	0.47
6/22/10 21:00	108.9	3.42	0.48	6/25/10 0:00	138.5	3.79	0.47	6/27/10 3:00	114.8	4.22	0.46
6/22/10 22:00	132.3	3.24	0.47	6/25/10 1:00	130.4	2.91	0.46	6/27/10 4:00	119.7	4.76	0.46
6/22/10 23:00	133.9	3.74	0.46	6/25/10 2:00	129.1	2.54	0.45	6/27/10 5:00	128.0	4.91	0.46
6/23/10 0:00	132.9	4.01	0.45	6/25/10 3:00	128.1	2.82	0.44	6/27/10 6:00	130.0	4.65	0.46
6/23/10 1:00	151.4	3.20	0.44	6/25/10 4:00	125.7	2.75	0.44	6/27/10 7:00	134.2	4.56	0.47
6/23/10 2:00	135.3	3.36	0.44	6/25/10 5:00	130.7	2.44	0.44	6/27/10 8:00	135.4	4.46	0.49
6/23/10 3:00	128.4	3.84	0.45	6/25/10 6:00	134.6	2.85	0.45	6/27/10 9:00	131.8	4.11	0.50
6/23/10 4:00	136.0	4.62	0.46	6/25/10 7:00	135.4	2.67	0.47	6/27/10 10:00	128.0	3.53	0.52
6/23/10 5:00	141.0	5.23	0.47	6/25/10 8:00	145.8	2.50	0.48	6/27/10 11:00	112.2	2.40	0.53
6/23/10 6:00	148.0	4.88	0.49	6/25/10 9:00	141.5	2.13	0.50	6/27/10 12:00	107.3	2.37	0.54
6/23/10 7:00	146.8	5.05	0.51	6/25/10 10:00	139.4	2.25	0.52	6/27/10 13:00	104.4	3.16	0.55
6/23/10 8:00	159.3	4.81	0.52	6/25/10 11:00	150.3	1.59	0.53	6/27/10 14:00	119.8	4.60	0.57
6/23/10 9:00	174.0	5.17	0.53	6/25/10 12:00	157.0	0.32	0.54	6/27/10 15:00	118.0	4.03	0.58
6/23/10 10:00	154.0	3.25	0.55	6/25/10 13:00	170.0	1.68	0.55	6/27/10 16:00	121.7	4.79	0.59
6/23/10 11:00	145.5	4.01	0.56	6/25/10 14:00	121.8	1.26	0.56	6/27/10 17:00	114.7	4.61	0.59
6/23/10 12:00	146.0	0.58	0.56	6/25/10 15:00	65.9	1.42	0.57	6/27/10 18:00	115.1	5.37	0.60
6/23/10 13:00	12.5	1.58	0.57	6/25/10 16:00	355.5	2.15	0.57	6/27/10 19:00	115.6	6.12	0.60
6/23/10 14:00	92.0	3.46	0.58	6/25/10 17:00	82.9	2.65	0.57	6/27/10 20:00	139.3	7.25	0.60
6/23/10 15:00	262.0	1.90	0.58	6/25/10 18:00	93.0	3.14	0.56	6/27/10 21:00	170.1	3.43	0.60
6/23/10 16:00	337.8	1.92	0.57	6/25/10 19:00	88.0	2.76	0.55	6/27/10 22:00	143.8	4.32	0.57
6/23/10 17:00	105.7	2.19	0.56	6/25/10 20:00	104.9	4.11	0.54	6/27/10 23:00	131.1	4.64	0.55
6/23/10 18:00	110.5	1.95	0.55	6/25/10 21:00	136.5	5.43	0.53	6/28/10 0:00	136.0	6.03	0.54
6/23/10 19:00	211.1	2.65	0.53	6/25/10 22:00	135.7	4.95	0.51	6/28/10 1:00	161.1	5.43	0.53
6/23/10 20:00	198.7	1.95	0.51	6/25/10 23:00	136.7	4.77	0.49	6/28/10 2:00	155.7	3.91	0.51
6/23/10 21:00	124.8	1.46	0.49	6/26/10 0:00	129.4	4.29	0.48	6/28/10 3:00	146.3	4.15	0.50
6/23/10 22:00	107.1	2.12	0.47	6/26/10 1:00	127.3	4.06	0.46	6/28/10 4:00	146.7	4.24	0.50
6/23/10 23:00	123.5	3.22	0.46	6/26/10 2:00	117.8	3.93	0.45	6/28/10 5:00	148.1	5.73	0.50
6/24/10 0:00	109.0	2.61	0.45	6/26/10 3:00	118.0	4.26	0.45	6/28/10 6:00	151.9	4.79	0.50
6/24/10 1:00	103.1	2.52	0.44	6/26/10 4:00	122.7	3.96	0.44	6/28/10 7:00	148.7	4.33	0.50
6/24/10 2:00	104.3	1.85	0.43	6/26/10 5:00	133.6	4.01	0.44	6/28/10 8:00	159.4	3.78	0.50
6/24/10 3:00	104.3	2.44	0.43	6/26/10 6:00	141.3	4.77	0.45	6/28/10 9:00	195.7	2.64	0.51
6/24/10 4:00	112.5	2.85	0.43	6/26/10 7:00	149.3	4.41	0.46	6/28/10 10:00	178.0	2.06	0.52
6/24/10 5:00	118.4	2.96	0.45	6/26/10 8:00	159.1	3.83	0.48	6/28/10 11:00	165.3	1.85	0.53
6/24/10 6:00	126.0	2.69	0.46	6/26/10 9:00	173.8	3.02	0.50	6/28/10 12:00	132.3	1.73	0.54
6/24/10 7:00	139.0	3.44	0.48	6/26/10 10:00	166.3	2.67	0.51	6/28/10 13:00	132.0	4.00	0.55
6/24/10 8:00	149.0	3.29	0.50	6/26/10 11:00	163.2	1.78	0.52	6/28/10 14:00	228.3	3.15	0.56
6/24/10 9:00	141.4	2.21	0.52	6/26/10 12:00	144.5	1.66	0.54	6/28/10 15:00	183.1	2.20	0.57
6/24/10 10:00	127.7	1.84	0.53	6/26/10 13:00	139.5	1.94	0.55	6/28/10 16:00	130.1	2.66	0.57
6/24/10 11:00	116.3	1.12	0.54	6/26/10 14:00	104.8	1.52	0.56	6/28/10 17:00	130.5	4.06	0.58
6/24/10 12:00	104.6	1.12	0.55	6/26/10 15:00	103.2	2.04	0.57	6/28/10 18:00	146.7	6.00	0.58
6/24/10 13:00	55.2	1.52	0.56	6/26/10 16:00	93.8	2.97	0.57	6/28/10 19:00	158.3	5.25	0.59

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)
			NAVD 88				NAVD 88				NAVD 88
6/28/10 20:00	145.1	5.86	0.58	6/30/10 23:00	120.6	7.03	0.61	7/3/10 2:00	51.5	1.59	0.52
6/28/10 21:00	136.3	6.90	0.58	7/1/10 0:00	128.6	6.36	0.62	7/3/10 3:00	23.5	1.63	0.52
6/28/10 22:00	128.6	7.29	0.58	7/1/10 1:00	100.6	3.94	0.59	7/3/10 4:00	41.4	1.78	0.51
6/28/10 23:00	120.5	7.22	0.57	7/1/10 2:00	96.9	3.38	0.58	7/3/10 5:00	65.4	1.36	0.51
6/29/10 0:00	117.4	4.85	0.56	7/1/10 3:00	115.9	6.57	0.57	7/3/10 6:00	83.8	1.43	0.51
6/29/10 1:00	149.9	5.31	0.54	7/1/10 4:00	112.3	5.60	0.58	7/3/10 7:00	63.3	1.20	0.51
6/29/10 2:00	144.6	5.00	0.52	7/1/10 5:00	111.5	4.85	0.57	7/3/10 8:00	116.4	0.61	0.52
6/29/10 3:00	133.5	4.76	0.51	7/1/10 6:00	97.6	3.48	0.57	7/3/10 9:00	28.8	1.09	0.52
6/29/10 4:00	119.1	4.42	0.51	7/1/10 7:00	74.7	2.76	0.56	7/3/10 10:00	36.0	1.74	0.53
6/29/10 5:00	113.5	5.69	0.50	7/1/10 8:00	64.0	3.91	0.56	7/3/10 11:00	27.9	1.77	0.53
6/29/10 6:00	116.0	5.65	0.51	7/1/10 9:00	77.7	3.57	0.56	7/3/10 12:00	32.5	1.58	0.54
6/29/10 7:00	114.6	5.51	0.51	7/1/10 10:00	83.4	4.24	0.56	7/3/10 13:00	9.0	1.87	0.54
6/29/10 8:00	118.6	5.17	0.51	7/1/10 11:00	75.1	3.65	0.57	7/3/10 14:00	35.6	2.73	0.54
6/29/10 9:00	108.2	4.90	0.52	7/1/10 12:00	67.5	5.62	0.58	7/3/10 15:00	52.3	3.43	0.54
6/29/10 10:00	86.5	4.84	0.54	7/1/10 13:00	67.6	5.66	0.58	7/3/10 16:00	59.7	3.78	0.54
6/29/10 11:00	108.9	5.87	0.54	7/1/10 14:00	68.0	5.17	0.59	7/3/10 17:00	66.3	3.84	0.54
6/29/10 12:00	108.1	4.66	0.57	7/1/10 15:00	72.5	4.11	0.59	7/3/10 18:00	81.0	3.09	0.53
6/29/10 13:00	40.6	3.77	0.57	7/1/10 16:00	68.6	4.36	0.59	7/3/10 19:00	64.7	3.96	0.53
6/29/10 14:00	97.2	6.02	0.58	7/1/10 17:00	121.3	6.70	0.60	7/3/10 20:00	50.4	5.56	0.53
6/29/10 15:00	106.0	5.83	0.60	7/1/10 18:00	118.7	4.94	0.61	7/3/10 21:00	70.6	5.48	0.52
6/29/10 16:00	95.8	5.47	0.60	7/1/10 19:00	119.9	3.87	0.61	7/3/10 22:00	56.5	4.77	0.52
6/29/10 17:00	96.1	5.52	0.62	7/1/10 20:00	90.1	3.05	0.60	7/3/10 23:00	72.5	4.54	0.52
6/29/10 18:00	87.2	5.63	0.62	7/1/10 21:00	77.8	3.14	0.59	7/4/10 0:00	90.2	4.95	0.53
6/29/10 19:00	78.7	4.81	0.62	7/1/10 22:00	83.2	2.76	0.58	7/4/10 1:00	96.1	5.02	0.53
6/29/10 20:00	92.9	6.07	0.62	7/1/10 23:00	83.0	3.07	0.57	7/4/10 2:00	98.2	4.93	0.54
6/29/10 21:00	90.3	5.65	0.62	7/2/10 0:00	96.2	3.05	0.56	7/4/10 3:00	88.1	5.58	0.54
6/29/10 22:00	89.1	6.12	0.62	7/2/10 1:00	91.4	2.86	0.55	7/4/10 4:00	90.4	5.40	0.55
6/29/10 23:00	91.4	6.19	0.61	7/2/10 2:00	87.2	3.54	0.54	7/4/10 5:00	88.9	5.80	0.55
6/30/10 0:00	84.2	4.92	0.61	7/2/10 3:00	83.4	3.95	0.54	7/4/10 6:00	88.8	5.61	0.56
6/30/10 1:00	85.3	5.86	0.58	7/2/10 4:00	73.6	3.60	0.53	7/4/10 7:00	94.5	6.41	0.57
6/30/10 2:00	97.5	6.79	0.57	7/2/10 5:00	70.3	3.02	0.53	7/4/10 8:00	97.7	6.22	0.58
6/30/10 3:00	98.2	6.67	0.57	7/2/10 6:00	80.3	2.83	0.53	7/4/10 9:00	101.6	6.16	0.58
6/30/10 4:00	84.8	5.05	0.55	7/2/10 7:00	97.6	3.87	0.53	7/4/10 10:00	101.1	5.14	0.59
6/30/10 5:00	85.2	5.44	0.54	7/2/10 8:00	100.3	3.18	0.53	7/4/10 11:00	94.1	3.80	0.59
6/30/10 6:00	79.1	4.66	0.54	7/2/10 9:00	92.8	3.02	0.54	7/4/10 12:00	95.3	4.17	0.60
6/30/10 7:00	65.5	5.03	0.54	7/2/10 10:00	69.3	3.05	0.54	7/4/10 13:00	94.4	4.11	0.60
6/30/10 8:00	42.6	3.50	0.54	7/2/10 11:00	78.0	2.71	0.55	7/4/10 14:00	91.9	4.59	0.60
6/30/10 9:00	18.8	4.14	0.55	7/2/10 12:00	73.8	2.00	0.56	7/4/10 15:00	84.5	4.18	0.60
6/30/10 10:00	61.3	5.05	0.56	7/2/10 13:00	66.5	2.83	0.56	7/4/10 16:00	84.4	4.20	0.60
6/30/10 11:00	56.2	4.06	0.56	7/2/10 14:00	57.7	3.24	0.56	7/4/10 17:00	83.0	4.49	0.59
6/30/10 12:00	57.0	3.60	0.58	7/2/10 15:00	57.9	3.83	0.56	7/4/10 18:00	92.2	4.70	0.58
6/30/10 13:00	62.6	4.22	0.58	7/2/10 16:00	59.3	4.29	0.55	7/4/10 19:00	94.7	4.84	0.58
6/30/10 14:00	67.5	4.59	0.59	7/2/10 17:00	135.6	4.05	0.56	7/4/10 20:00	96.1	4.84	0.57
6/30/10 15:00	76.8	4.51	0.59	7/2/10 18:00	76.7	3.79	0.55	7/4/10 21:00	101.4	5.64	0.56
6/30/10 16:00	91.1	5.87	0.60	7/2/10 19:00	79.0	3.49	0.54	7/4/10 22:00	92.6	5.41	0.56
6/30/10 17:00	91.8	6.69	0.61	7/2/10 20:00	113.3	3.60	0.54	7/4/10 23:00	96.5	5.91	0.56
6/30/10 18:00	85.4	6.65	0.61	7/2/10 21:00	121.6	3.21	0.54	7/5/10 0:00	98.3	5.62	0.56
6/30/10 19:00	88.5	6.35	0.62	7/2/10 22:00	90.3	2.09	0.53	7/5/10 1:00	96.7	5.57	0.57
6/30/10 20:00	97.5	6.30	0.62	7/2/10 23:00	122.0	1.03	0.53	7/5/10 2:00	91.1	5.08	0.57
6/30/10 21:00	108.6	7.05	0.62	7/3/10 0:00	310.7	0.55	0.53	7/5/10 3:00	94.9	5.49	0.58
6/30/10 22:00	98.7	5.33	0.61	7/3/10 1:00	340.7	0.50	0.52	7/5/10 4:00	93.5	4.76	0.58

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)
			NAVD 88				NAVD 88				NAVD 88
7/5/10 5:00	98.6	4.73	0.59	7/7/10 8:00	119.6	5.45	0.65	7/9/10 11:00	15.7	1.07	0.50
7/5/10 6:00	97.2	4.49	0.59	7/7/10 9:00	121.5	4.99	0.66	7/9/10 12:00	34.7	1.49	0.51
7/5/10 7:00	94.6	4.47	0.60	7/7/10 10:00	127.9	5.60	0.66	7/9/10 13:00	94.0	1.17	0.53
7/5/10 8:00	111.7	5.58	0.61	7/7/10 11:00	125.4	5.96	0.67	7/9/10 14:00	132.4	1.89	0.53
7/5/10 9:00	123.5	6.48	0.62	7/7/10 12:00	120.3	6.91	0.67	7/9/10 15:00	150.2	2.15	0.54
7/5/10 10:00	131.5	5.74	0.63	7/7/10 13:00	113.3	7.14	0.68	7/9/10 16:00	169.8	2.38	0.54
7/5/10 11:00	130.2	6.15	0.63	7/7/10 14:00	149.0	6.77	0.68	7/9/10 17:00	184.4	2.73	0.55
7/5/10 12:00	145.4	7.01	0.64	7/7/10 15:00	184.0	7.18	0.69	7/9/10 18:00	194.8	3.30	0.60
7/5/10 13:00	147.4	6.54	0.65	7/7/10 16:00	172.4	7.31	0.69	7/9/10 19:00	208.5	2.47	0.58
7/5/10 14:00	146.9	6.87	0.66	7/7/10 17:00	155.9	6.93	0.69	7/9/10 20:00	197.0	2.90	0.57
7/5/10 15:00	148.1	7.58	0.65	7/7/10 18:00	140.3	4.88	0.67	7/9/10 21:00	205.6	3.02	0.55
7/5/10 16:00	150.6	7.33	0.65	7/7/10 19:00	134.3	5.78	0.64	7/9/10 22:00	216.6	3.26	0.54
7/5/10 17:00	144.8	7.18	0.65	7/7/10 20:00	161.9	7.57	0.63	7/9/10 23:00	220.7	3.09	0.52
7/5/10 18:00	147.5	7.57	0.63	7/7/10 21:00	153.2	5.52	0.61	7/10/10 0:00	222.2	2.51	0.50
7/5/10 19:00	133.3	7.59	0.63	7/7/10 22:00	155.9	7.85	0.59	7/10/10 1:00	247.1	2.42	0.49
7/5/10 20:00	139.4	8.30	0.62	7/7/10 23:00	124.4	5.17	0.59	7/10/10 2:00	271.9	1.98	0.48
7/5/10 21:00	131.9	8.68	0.62	7/8/10 0:00	125.6	4.51	0.57	7/10/10 3:00	233.1	2.49	0.47
7/5/10 22:00	133.7	8.27	0.61	7/8/10 1:00	105.5	3.88	0.56	7/10/10 4:00	243.2	2.22	0.47
7/5/10 23:00	129.8	7.64	0.61	7/8/10 2:00	89.6	2.75	0.55	7/10/10 5:00	234.4	2.35	0.47
7/6/10 0:00	117.4	8.44	0.61	7/8/10 3:00	94.0	3.74	0.55	7/10/10 6:00	221.5	2.50	0.48
7/6/10 1:00	109.6	8.18	0.62	7/8/10 4:00	106.2	4.92	0.56	7/10/10 7:00	236.1	2.63	0.50
7/6/10 2:00	111.2	8.96	0.62	7/8/10 5:00	104.0	4.66	0.57	7/10/10 8:00	241.4	2.21	0.51
7/6/10 3:00	120.3	8.28	0.62	7/8/10 6:00	108.6	4.66	0.58	7/10/10 9:00	247.2	2.52	0.53
7/6/10 4:00	121.7	7.43	0.62	7/8/10 7:00	113.3	4.74	0.60	7/10/10 10:00	240.5	2.30	0.54
7/6/10 5:00	128.9	7.41	0.62	7/8/10 8:00	113.6	4.39	0.61	7/10/10 11:00	236.9	2.40	0.56
7/6/10 6:00	134.5	7.14	0.63	7/8/10 9:00	117.8	4.21	0.63	7/10/10 12:00	240.8	2.87	0.57
7/6/10 7:00	141.2	7.19	0.63	7/8/10 10:00	114.7	3.54	0.64	7/10/10 13:00	239.5	3.60	0.58
7/6/10 8:00	134.9	5.94	0.64	7/8/10 11:00	111.1	3.87	0.65	7/10/10 14:00	243.4	4.19	0.59
7/6/10 9:00	131.5	5.42	0.64	7/8/10 12:00	107.4	3.91	0.65	7/10/10 15:00	246.1	4.48	0.60
7/6/10 10:00	137.1	5.15	0.64	7/8/10 13:00	96.4	3.54	0.66	7/10/10 16:00	258.9	4.01	0.60
7/6/10 11:00	135.4	4.35	0.65	7/8/10 14:00	95.9	4.37	0.66	7/10/10 17:00	250.8	3.42	0.60
7/6/10 12:00	123.6	3.73	0.65	7/8/10 15:00	90.1	4.52	0.65	7/10/10 18:00	252.0	3.67	0.59
7/6/10 13:00	126.8	3.56	0.65	7/8/10 16:00	92.1	5.05	0.65	7/10/10 19:00	251.1	4.09	0.58
7/6/10 14:00	123.4	4.10	0.64	7/8/10 17:00	93.9	4.31	0.64	7/10/10 20:00	251.6	4.22	0.56
7/6/10 15:00	122.2	4.62	0.63	7/8/10 18:00	105.4	4.43	0.62	7/10/10 21:00	231.9	4.82	0.54
7/6/10 16:00	124.6	4.92	0.62	7/8/10 19:00	114.2	4.30	0.60	7/10/10 22:00	244.3	4.45	0.53
7/6/10 17:00	117.3	5.19	0.61	7/8/10 20:00	117.9	4.17	0.58	7/10/10 23:00	246.3	4.27	0.51
7/6/10 18:00	125.6	6.13	0.60	7/8/10 21:00	125.2	3.64	0.45	7/11/10 0:00	246.1	3.70	0.49
7/6/10 19:00	122.0	6.16	0.59	7/8/10 22:00	123.2	3.43	0.46	7/11/10 1:00	233.4	3.70	0.48
7/6/10 20:00	113.8	6.56	0.58	7/8/10 23:00	129.2	3.58	0.43	7/11/10 2:00	242.1	3.30	0.47
7/6/10 21:00	101.0	6.79	0.57	7/9/10 0:00	126.8	3.63	0.41	7/11/10 3:00	241.2	2.64	0.45
7/6/10 22:00	108.7	7.23	0.56	7/9/10 1:00	125.9	2.87	0.40	7/11/10 4:00	241.5	2.73	0.44
7/6/10 23:00	119.6	8.28	0.58	7/9/10 2:00	132.2	2.10	0.40	7/11/10 5:00	226.5	2.53	0.44
7/7/10 0:00	126.4	9.33	0.57	7/9/10 3:00	141.1	1.56	0.40	7/11/10 6:00	224.1	2.53	0.45
7/7/10 1:00	138.3	8.62	0.58	7/9/10 4:00	160.5	0.48	0.41	7/11/10 7:00	226.1	2.90	0.46
7/7/10 2:00	134.9	7.71	0.60	7/9/10 5:00	41.3	0.26	0.42	7/11/10 8:00	230.6	3.07	0.48
7/7/10 3:00	122.4	7.08	0.60	7/9/10 6:00	90.5	1.07	0.43	7/11/10 9:00	241.2	2.80	0.50
7/7/10 4:00	132.6	6.36	0.62	7/9/10 7:00	104.7	1.66	0.44	7/11/10 10:00	240.4	2.88	0.52
7/7/10 5:00	127.7	7.76	0.62	7/9/10 8:00	97.5	1.48	0.46	7/11/10 11:00	235.9	3.08	0.53
7/7/10 6:00	133.7	7.80	0.63	7/9/10 9:00	65.7	1.10	0.47	7/11/10 12:00	239.8	3.03	0.55
7/7/10 7:00	131.6	6.59	0.65	7/9/10 10:00	86.5	0.74	0.49	7/11/10 13:00	249.3	3.39	0.56

				Water Level (m)				Water Level (m)				Water Level (m)			
				NAVD				NAVD				NAVD			
Time	Wind Dir. (deg)	Wind Spd. (m/s)	88	Time	Wind Dir. (deg)	Wind Spd. (m/s)	88	Time	Wind Dir. (deg)	Wind Spd. (m/s)	88	Time	Wind Dir. (deg)	Wind Spd. (m/s)	88
7/11/10 14:00	254.8	4.00	0.57	7/13/10 17:00	232.1	4.34	0.55	7/15/10 20:00	320.6	3.36	0.50				
7/11/10 15:00	259.0	4.01	0.58	7/13/10 18:00	231.0	3.91	0.55	7/15/10 21:00	331.7	2.32	0.51				
7/11/10 16:00	251.2	4.04	0.59	7/13/10 19:00	220.0	4.58	0.55	7/15/10 22:00	313.0	2.36	0.51				
7/11/10 17:00	249.0	4.33	0.59	7/13/10 20:00	221.2	4.56	0.55	7/15/10 23:00	325.4	1.80	0.51				
7/11/10 18:00	230.5	4.68	0.59	7/13/10 21:00	226.9	4.51	0.54	7/16/10 0:00	306.7	2.12	0.51				
7/11/10 19:00	220.7	5.53	0.58	7/13/10 22:00	228.0	4.81	0.53	7/16/10 1:00	325.1	1.66	0.50				
7/11/10 20:00	225.1	5.63	0.56	7/13/10 23:00	226.8	4.81	0.51	7/16/10 2:00	276.4	2.61	0.49				
7/11/10 21:00	226.2	6.12	0.55	7/14/10 0:00	234.6	4.31	0.49	7/16/10 3:00	279.7	2.32	0.48				
7/11/10 22:00	236.0	5.81	0.53	7/14/10 1:00	247.1	3.25	0.48	7/16/10 4:00	275.6	2.06	0.48				
7/11/10 23:00	245.1	5.83	0.51	7/14/10 2:00	237.5	2.47	0.46	7/16/10 5:00	238.4	1.68	0.48				
7/12/10 0:00	249.5	5.68	0.49	7/14/10 3:00	243.0	2.05	0.45	7/16/10 6:00	251.3	2.07	0.47				
7/12/10 1:00	247.7	4.83	0.48	7/14/10 4:00	245.5	1.75	0.44	7/16/10 7:00	267.6	2.39	0.47				
7/12/10 2:00	239.0	4.24	0.46	7/14/10 5:00	222.4	1.83	0.43	7/16/10 8:00	280.4	2.99	0.47				
7/12/10 3:00	241.3	3.10	0.45	7/14/10 6:00	209.0	1.94	0.43	7/16/10 9:00	295.7	2.98	0.48				
7/12/10 4:00	242.9	2.85	0.44	7/14/10 7:00	207.7	1.84	0.43	7/16/10 10:00	307.1	3.25	0.48				
7/12/10 5:00	240.5	2.90	0.44	7/14/10 8:00	213.1	2.01	0.44	7/16/10 11:00	318.9	3.72	0.49				
7/12/10 6:00	241.8	3.06	0.44	7/14/10 9:00	229.5	1.96	0.45	7/16/10 12:00	143.6	5.06	0.50				
7/12/10 7:00	242.6	2.85	0.45	7/14/10 10:00	226.7	2.25	0.47	7/16/10 13:00	158.7	2.41	0.51				
7/12/10 8:00	237.1	2.75	0.46	7/14/10 11:00	221.9	2.37	0.49	7/16/10 14:00	83.4	5.39	0.50				
7/12/10 9:00	235.4	2.81	0.48	7/14/10 12:00	217.0	2.55	0.50	7/16/10 15:00	257.5	2.97	0.51				
7/12/10 10:00	242.5	2.89	0.50	7/14/10 13:00	223.1	3.00	0.51	7/16/10 16:00	91.2	2.39	0.48				
7/12/10 11:00	240.3	3.37	0.51	7/14/10 14:00	225.6	3.57	0.51	7/16/10 17:00	177.9	1.65	0.49				
7/12/10 12:00	237.8	2.40	0.53	7/14/10 15:00	236.2	4.06	0.52	7/16/10 18:00	147.2	1.75	0.49				
7/12/10 13:00	230.5	2.86	0.54	7/14/10 16:00	257.0	3.40	0.53	7/16/10 19:00	121.0	2.51	0.49				
7/12/10 14:00	226.2	4.59	0.55	7/14/10 17:00	265.2	3.76	0.53	7/16/10 20:00	123.9	3.38	0.48				
7/12/10 15:00	223.0	5.53	0.56	7/14/10 18:00	253.7	3.69	0.53	7/16/10 21:00	115.5	3.36	0.49				
7/12/10 16:00	219.4	6.93	0.57	7/14/10 19:00	252.0	3.18	0.53	7/16/10 22:00	117.7	2.58	0.49				
7/12/10 17:00	228.8	6.82	0.58	7/14/10 20:00	255.6	3.18	0.53	7/16/10 23:00	143.4	3.45	0.50				
7/12/10 18:00	228.2	6.78	0.59	7/14/10 21:00	258.3	3.94	0.50	7/17/10 0:00	130.0	3.68	0.50				
7/12/10 19:00	232.2	6.15	0.58	7/14/10 22:00	257.8	4.22	0.52	7/17/10 1:00	118.7	3.38	0.51				
7/12/10 20:00	228.2	6.35	0.58	7/14/10 23:00	262.7	4.62	0.51	7/17/10 2:00	117.8	4.08	0.51				
7/12/10 21:00	227.5	7.06	0.56	7/15/10 0:00	257.8	4.12	0.49	7/17/10 3:00	122.4	3.83	0.52				
7/12/10 22:00	229.8	6.76	0.55	7/15/10 1:00	259.3	3.55	0.48	7/17/10 4:00	131.0	3.85	0.51				
7/12/10 23:00	227.8	6.69	0.53	7/15/10 2:00	243.8	2.74	0.47	7/17/10 5:00	137.0	4.02	0.52				
7/13/10 0:00	236.0	5.91	0.51	7/15/10 3:00	237.8	2.88	0.45	7/17/10 6:00	146.1	3.37	0.52				
7/13/10 1:00	243.5	5.35	0.50	7/15/10 4:00	237.7	2.67	0.44	7/17/10 7:00	138.7	2.95	0.53				
7/13/10 2:00	243.7	4.03	0.48	7/15/10 5:00	242.8	2.59	0.44	7/17/10 8:00	146.5	3.98	0.53				
7/13/10 3:00	240.1	3.11	0.47	7/15/10 6:00	247.0	2.66	0.44	7/17/10 9:00	147.5	2.97	0.53				
7/13/10 4:00	229.4	2.87	0.45	7/15/10 7:00	250.0	2.66	0.44	7/17/10 10:00	140.3	2.59	0.53				
7/13/10 5:00	222.1	3.09	0.45	7/15/10 8:00	265.0	2.57	0.44	7/17/10 11:00	137.0	2.62	0.54				
7/13/10 6:00	214.1	2.67	0.44	7/15/10 9:00	282.9	2.85	0.46	7/17/10 12:00	162.4	2.61	0.54				
7/13/10 7:00	215.5	3.84	0.45	7/15/10 10:00	285.0	3.08	0.47	7/17/10 13:00	173.1	2.22	0.54				
7/13/10 8:00	215.6	4.04	0.46	7/15/10 11:00	308.0	2.21	0.48	7/17/10 14:00	133.1	2.56	0.54				
7/13/10 9:00	225.9	3.47	0.47	7/15/10 12:00	322.9	2.06	0.48	7/17/10 15:00	126.7	3.17	0.53				
7/13/10 10:00	219.5	4.35	0.49	7/15/10 13:00	329.7	2.65	0.49	7/17/10 16:00	137.6	4.78	0.52				
7/13/10 11:00	213.3	4.91	0.50	7/15/10 14:00	323.8	3.94	0.49	7/17/10 17:00	134.2	5.35	0.52				
7/13/10 12:00	216.4	4.64	0.52	7/15/10 15:00	323.6	4.42	0.49	7/17/10 18:00	143.9	5.92	0.51				
7/13/10 13:00	226.4	4.39	0.53	7/15/10 16:00	319.0	3.37	0.49	7/17/10 19:00	151.9	5.79	0.50				
7/13/10 14:00	225.4	5.45	0.54	7/15/10 17:00	313.9	2.79	0.49	7/17/10 20:00	163.0	6.50	0.50				
7/13/10 15:00	222.0	5.92	0.55	7/15/10 18:00	305.7	2.80	0.50	7/17/10 21:00	159.7	6.10	0.50				
7/13/10 16:00	233.3	5.19	0.55	7/15/10 19:00	320.5	3.28	0.50	7/17/10 22:00	163.6	5.13	0.50				

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
7/17/10 23:00	164.8	4.84	0.49	7/20/10 2:00	124.6	3.36	0.47	7/22/10 5:00	112.3	5.68	0.52
7/18/10 0:00	161.0	4.17	0.50	7/20/10 3:00	121.9	2.90	0.48	7/22/10 6:00	116.3	6.71	0.54
7/18/10 1:00	167.0	3.42	0.50	7/20/10 4:00	120.8	3.30	0.49	7/22/10 7:00	121.2	6.71	0.55
7/18/10 2:00	163.9	3.81	0.50	7/20/10 5:00	117.3	3.74	0.51	7/22/10 8:00	125.9	7.35	0.57
7/18/10 3:00	164.8	4.69	0.51	7/20/10 6:00	131.1	4.45	0.52	7/22/10 9:00	124.6	7.00	0.58
7/18/10 4:00	169.3	4.24	0.51	7/20/10 7:00	128.2	3.67	0.54	7/22/10 10:00	129.8	6.89	0.60
7/18/10 5:00	172.2	4.26	0.52	7/20/10 8:00	125.1	3.58	0.55	7/22/10 11:00	134.1	6.83	0.61
7/18/10 6:00	167.1	5.34	0.53	7/20/10 9:00	130.6	4.00	0.56	7/22/10 12:00	130.1	5.94	0.62
7/18/10 7:00	167.2	5.71	0.54	7/20/10 10:00	127.0	3.53	0.57	7/22/10 13:00	130.3	5.79	0.62
7/18/10 8:00	170.5	5.09	0.55	7/20/10 11:00	130.7	3.17	0.58	7/22/10 14:00	125.3	5.53	0.62
7/18/10 9:00	170.8	4.82	0.55	7/20/10 12:00	124.3	2.93	0.58	7/22/10 15:00	125.4	5.17	0.62
7/18/10 10:00	171.4	4.22	0.56	7/20/10 13:00	131.2	3.75	0.58	7/22/10 16:00	125.0	5.23	0.61
7/18/10 11:00	177.1	3.61	0.56	7/20/10 14:00	118.2	3.31	0.58	7/22/10 17:00	118.0	5.52	0.60
7/18/10 12:00	157.7	5.20	0.56	7/20/10 15:00	127.0	4.56	0.58	7/22/10 18:00	118.0	5.24	0.59
7/18/10 13:00	100.4	2.43	0.56	7/20/10 16:00	136.2	4.85	0.57	7/22/10 19:00	115.7	5.14	0.57
7/18/10 14:00	159.1	2.87	0.56	7/20/10 17:00	130.5	4.69	0.56	7/22/10 20:00	113.5	5.31	0.56
7/18/10 15:00	203.0	3.00	0.55	7/20/10 18:00	116.5	4.18	0.54	7/22/10 21:00	110.9	5.24	0.54
7/18/10 16:00	212.7	1.80	0.54	7/20/10 19:00	118.4	4.26	0.53	7/22/10 22:00	102.7	5.29	0.53
7/18/10 17:00	144.1	2.83	0.52	7/20/10 20:00	122.9	3.93	0.51	7/22/10 23:00	105.1	5.20	0.51
7/18/10 18:00	184.9	3.89	0.51	7/20/10 21:00	122.1	4.16	0.50	7/23/10 0:00	110.1	5.31	0.50
7/18/10 19:00	311.4	5.35	0.50	7/20/10 22:00	120.8	4.64	0.49	7/23/10 1:00	117.8	5.56	0.50
7/18/10 20:00	266.2	2.13	0.49	7/20/10 23:00	120.0	4.98	0.48	7/23/10 2:00	119.8	6.07	0.49
7/18/10 21:00	167.4	1.63	0.48	7/21/10 0:00	125.1	5.13	0.47	7/23/10 3:00	126.0	6.05	0.49
7/18/10 22:00	148.4	1.24	0.47	7/21/10 1:00	118.5	5.37	0.47	7/23/10 4:00	129.5	5.60	0.50
7/18/10 23:00	130.1	1.85	0.47	7/21/10 2:00	117.6	6.23	0.47	7/23/10 5:00	133.6	4.99	0.51
7/19/10 0:00	59.1	2.54	0.47	7/21/10 3:00	118.6	6.99	0.49	7/23/10 6:00	132.1	4.62	0.52
7/19/10 1:00	63.1	1.68	0.48	7/21/10 4:00	127.7	6.87	0.51	7/23/10 7:00	129.4	4.33	0.53
7/19/10 2:00	91.3	0.34	0.48	7/21/10 5:00	134.2	6.98	0.52	7/23/10 8:00	121.5	3.60	0.55
7/19/10 3:00	138.5	2.45	0.49	7/21/10 6:00	133.7	6.25	0.53	7/23/10 9:00	120.7	3.59	0.56
7/19/10 4:00	149.2	3.21	0.51	7/21/10 7:00	128.3	5.40	0.55	7/23/10 10:00	120.5	3.55	0.57
7/19/10 5:00	138.8	4.04	0.52	7/21/10 8:00	121.7	4.86	0.56	7/23/10 11:00	121.4	3.03	0.58
7/19/10 6:00	145.2	5.13	0.53	7/21/10 9:00	113.3	3.96	0.57	7/23/10 12:00	124.4	2.86	0.59
7/19/10 7:00	149.0	4.99	0.54	7/21/10 10:00	112.2	4.65	0.58	7/23/10 13:00	126.2	2.60	0.59
7/19/10 8:00	157.6	4.23	0.55	7/21/10 11:00	116.2	4.49	0.59	7/23/10 14:00	103.3	2.57	0.60
7/19/10 9:00	162.1	3.33	0.56	7/21/10 12:00	100.7	3.92	0.60	7/23/10 15:00	88.3	2.96	0.60
7/19/10 10:00	161.1	2.69	0.56	7/21/10 13:00	100.1	4.46	0.60	7/23/10 16:00	89.6	2.12	0.59
7/19/10 11:00	145.8	2.22	0.57	7/21/10 14:00	94.2	4.84	0.60	7/23/10 17:00	95.1	2.79	0.58
7/19/10 12:00	139.9	2.73	0.56	7/21/10 15:00	100.0	5.27	0.60	7/23/10 18:00	98.7	2.55	0.57
7/19/10 13:00	138.7	2.94	0.56	7/21/10 16:00	95.5	4.68	0.59	7/23/10 19:00	97.9	3.16	0.56
7/19/10 14:00	134.4	3.36	0.56	7/21/10 17:00	104.6	5.47	0.58	7/23/10 20:00	106.6	3.72	0.54
7/19/10 15:00	138.2	3.87	0.55	7/21/10 18:00	103.9	5.68	0.57	7/23/10 21:00	118.9	3.82	0.53
7/19/10 16:00	122.0	3.23	0.54	7/21/10 19:00	106.3	5.76	0.56	7/23/10 22:00	119.3	3.49	0.52
7/19/10 17:00	113.9	3.25	0.52	7/21/10 20:00	101.6	6.07	0.54	7/23/10 23:00	130.6	3.66	0.50
7/19/10 18:00	108.2	3.45	0.51	7/21/10 21:00	101.5	6.51	0.53	7/24/10 0:00	125.9	3.75	0.49
7/19/10 19:00	118.1	3.55	0.50	7/21/10 22:00	106.8	6.50	0.52	7/24/10 1:00	120.3	3.06	0.48
7/19/10 20:00	118.7	3.54	0.49	7/21/10 23:00	104.4	6.51	0.51	7/24/10 2:00	92.9	1.76	0.47
7/19/10 21:00	124.2	4.13	0.47	7/22/10 0:00	115.1	6.68	0.50	7/24/10 3:00	85.3	1.22	0.46
7/19/10 22:00	134.2	4.19	0.47	7/22/10 1:00	112.7	5.71	0.50	7/24/10 4:00	88.9	1.64	0.46
7/19/10 23:00	130.7	4.55	0.46	7/22/10 2:00	109.8	5.62	0.49	7/24/10 5:00	71.5	2.20	0.46
7/20/10 0:00	128.7	4.08	0.45	7/22/10 3:00	113.1	5.64	0.50	7/24/10 6:00	71.7	1.56	0.48
7/20/10 1:00	124.1	3.32	0.46	7/22/10 4:00	110.3	5.81	0.51	7/24/10 7:00	71.7	1.36	0.49

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
7/24/10 8:00	74.3	1.42	0.50	7/26/10 11:00	147.1	3.81	0.54	7/28/10 14:00	157.0	1.34	0.53
7/24/10 9:00	68.7	1.63	0.52	7/26/10 12:00	141.9	2.50	0.55	7/28/10 15:00	128.7	1.83	0.53
7/24/10 10:00	33.7	1.33	0.53	7/26/10 13:00	145.1	3.61	0.55	7/28/10 16:00	138.8	2.39	0.54
7/24/10 11:00	11.2	1.60	0.54	7/26/10 14:00	139.2	4.43	0.56	7/28/10 17:00	146.8	2.68	0.54
7/24/10 12:00	345.5	1.82	0.55	7/26/10 15:00	150.0	4.33	0.57	7/28/10 18:00	125.6	3.11	0.54
7/24/10 13:00	339.0	2.96	0.56	7/26/10 16:00	157.9	3.38	0.58	7/28/10 19:00	136.8	3.18	0.54
7/24/10 14:00	349.5	3.55	0.57	7/26/10 17:00	151.9	4.45	0.59	7/28/10 20:00	145.7	3.25	0.53
7/24/10 15:00	354.2	3.14	0.57	7/26/10 18:00	151.1	3.75	0.59	7/28/10 21:00	155.8	2.98	0.53
7/24/10 16:00	94.5	4.02	0.58	7/26/10 19:00	140.0	4.33	0.59	7/28/10 22:00	159.4	2.43	0.52
7/24/10 17:00	38.7	5.54	0.58	7/26/10 20:00	146.0	4.53	0.59	7/28/10 23:00	159.6	2.57	0.51
7/24/10 18:00	12.0	4.96	0.56	7/26/10 21:00	163.8	4.01	0.58	7/29/10 0:00	187.4	2.41	0.50
7/24/10 19:00	19.7	2.43	0.55	7/26/10 22:00	178.1	3.65	0.56	7/29/10 1:00	202.7	2.21	0.48
7/24/10 20:00	21.6	4.96	0.55	7/26/10 23:00	163.4	4.04	0.55	7/29/10 2:00	204.4	2.26	0.47
7/24/10 21:00	35.2	5.09	0.53	7/27/10 0:00	167.2	4.38	0.53	7/29/10 3:00	200.9	2.35	0.46
7/24/10 22:00	47.4	3.86	0.52	7/27/10 1:00	198.6	4.99	0.52	7/29/10 4:00	206.7	1.86	0.46
7/24/10 23:00	39.5	3.25	0.51	7/27/10 2:00	197.6	3.25	0.51	7/29/10 5:00	241.2	1.24	0.46
7/25/10 0:00	52.8	3.54	0.49	7/27/10 3:00	187.3	4.18	0.50	7/29/10 6:00	243.6	1.80	0.46
7/25/10 1:00	43.6	2.49	0.48	7/27/10 4:00	181.4	4.87	0.50	7/29/10 7:00	246.3	1.94	0.46
7/25/10 2:00	32.0	2.21	0.47	7/27/10 5:00	175.5	5.58	0.50	7/29/10 8:00	286.6	1.77	0.47
7/25/10 3:00	36.5	2.82	0.46	7/27/10 6:00	180.7	4.33	0.50	7/29/10 9:00	319.4	1.05	0.47
7/25/10 4:00	19.2	2.56	0.46	7/27/10 7:00	192.4	3.80	0.49	7/29/10 10:00	317.5	1.62	0.48
7/25/10 5:00	8.9	3.62	0.46	7/27/10 8:00	204.9	3.20	0.49	7/29/10 11:00	336.2	1.94	0.49
7/25/10 6:00	19.9	4.56	0.46	7/27/10 9:00	203.5	1.46	0.49	7/29/10 12:00	325.2	2.40	0.49
7/25/10 7:00	352.4	3.05	0.47	7/27/10 10:00	196.8	2.50	0.50	7/29/10 13:00	327.1	2.71	0.49
7/25/10 8:00	338.6	3.27	0.48	7/27/10 11:00	183.4	2.04	0.51	7/29/10 14:00	339.7	3.74	0.49
7/25/10 9:00	335.4	3.52	0.50	7/27/10 12:00	174.1	2.18	0.51	7/29/10 15:00	334.7	3.79	0.49
7/25/10 10:00	322.1	3.41	0.51	7/27/10 13:00	170.7	3.06	0.52	7/29/10 16:00	325.6	3.50	0.49
7/25/10 11:00	313.9	2.72	0.52	7/27/10 14:00	169.0	4.07	0.53	7/29/10 17:00	322.5	2.57	0.50
7/25/10 12:00	321.3	2.52	0.54	7/27/10 15:00	173.1	4.92	0.54	7/29/10 18:00	316.6	2.06	0.50
7/25/10 13:00	346.5	1.74	0.55	7/27/10 16:00	174.6	4.79	0.55	7/29/10 19:00	289.4	2.70	0.50
7/25/10 14:00	280.7	1.38	0.56	7/27/10 17:00	168.9	5.07	0.55	7/29/10 20:00	299.2	2.43	0.50
7/25/10 15:00	344.3	3.06	0.57	7/27/10 18:00	156.2	4.86	0.55	7/29/10 21:00	289.8	2.71	0.51
7/25/10 16:00	5.0	2.87	0.57	7/27/10 19:00	157.8	5.86	0.55	7/29/10 22:00	299.6	3.54	0.50
7/25/10 17:00	68.5	2.83	0.57	7/27/10 20:00	170.9	7.11	0.56	7/29/10 23:00	294.2	4.44	0.49
7/25/10 18:00	109.7	2.66	0.57	7/27/10 21:00	223.0	10.21	0.56	7/30/10 0:00	293.7	4.38	0.48
7/25/10 19:00	135.6	3.24	0.57	7/27/10 22:00	223.6	6.35	0.55	7/30/10 1:00	282.8	4.46	0.47
7/25/10 20:00	144.2	3.39	0.56	7/27/10 23:00	211.0	5.30	0.53	7/30/10 2:00	281.3	3.59	0.46
7/25/10 21:00	159.6	4.66	0.55	7/28/10 0:00	216.3	3.35	0.52	7/30/10 3:00	281.5	3.12	0.45
7/25/10 22:00	154.3	5.13	0.54	7/28/10 1:00	206.9	1.27	0.51	7/30/10 4:00	281.7	3.11	0.45
7/25/10 23:00	157.0	5.58	0.53	7/28/10 2:00	189.3	0.60	0.49	7/30/10 5:00	286.1	2.91	0.44
7/26/10 0:00	156.5	5.50	0.52	7/28/10 3:00	68.3	1.22	0.48	7/30/10 6:00	287.4	3.30	0.44
7/26/10 1:00	156.8	5.54	0.51	7/28/10 4:00	111.1	1.57	0.47	7/30/10 7:00	287.7	3.83	0.44
7/26/10 2:00	171.4	4.66	0.50	7/28/10 5:00	119.4	2.52	0.47	7/30/10 8:00	293.2	4.00	0.43
7/26/10 3:00	173.0	4.10	0.49	7/28/10 6:00	125.8	3.13	0.47	7/30/10 9:00	300.0	4.49	0.44
7/26/10 4:00	173.3	3.86	0.49	7/28/10 7:00	137.4	3.62	0.48	7/30/10 10:00	306.5	4.45	0.44
7/26/10 5:00	178.5	3.04	0.49	7/28/10 8:00	148.4	3.77	0.49	7/30/10 11:00	311.0	4.49	0.44
7/26/10 6:00	171.8	3.14	0.49	7/28/10 9:00	160.0	3.26	0.50	7/30/10 12:00	313.9	5.13	0.44
7/26/10 7:00	167.1	3.57	0.50	7/28/10 10:00	172.9	2.60	0.51	7/30/10 13:00	317.0	5.79	0.44
7/26/10 8:00	163.6	2.62	0.51	7/28/10 11:00	173.0	2.51	0.52	7/30/10 14:00	321.0	6.42	0.43
7/26/10 9:00	66.8	1.98	0.52	7/28/10 12:00	170.8	2.32	0.52	7/30/10 15:00	333.1	6.04	0.43
7/26/10 10:00	121.5	3.21	0.53	7/28/10 13:00	172.3	1.94	0.53	7/30/10 16:00	335.6	5.65	0.43

Time	Wind Dir.	Wind Spd.	Water Level (m) NAVD 88	Time	Wind Dir.	Wind Spd.	Water Level (m) NAVD 88	Time	Wind Dir.	Wind Spd.	Water Level (m) NAVD 88
	(deg)	(m/s)			(deg)	(m/s)			(deg)	(m/s)	
7/30/10 17:00	334.9	5.09	0.43	8/1/10 20:00	157.7	2.90	0.45	8/3/10 23:00	150.2	2.81	0.43
7/30/10 18:00	335.8	4.32	0.44	8/1/10 21:00	152.2	3.23	0.45	8/4/10 0:00	189.6	2.55	0.43
7/30/10 19:00	344.1	4.36	0.44	8/1/10 22:00	165.1	3.35	0.45	8/4/10 1:00	204.5	2.51	0.44
7/30/10 20:00	351.2	4.45	0.45	8/1/10 23:00	190.6	2.78	0.46	8/4/10 2:00	211.6	2.07	0.45
7/30/10 21:00	8.1	3.82	0.46	8/2/10 0:00	194.1	2.86	0.47	8/4/10 3:00	229.5	1.49	0.46
7/30/10 22:00	338.1	3.64	0.47	8/2/10 1:00	215.6	2.44	0.48	8/4/10 4:00	206.4	2.00	0.47
7/30/10 23:00	321.6	3.74	0.47	8/2/10 2:00	240.4	2.29	0.48	8/4/10 5:00	210.0	2.49	0.49
7/31/10 0:00	307.1	4.07	0.47	8/2/10 3:00	256.3	1.75	0.49	8/4/10 6:00	217.0	2.76	0.50
7/31/10 1:00	299.0	4.15	0.47	8/2/10 4:00	264.5	2.07	0.50	8/4/10 7:00	240.1	1.52	0.51
7/31/10 2:00	287.7	4.13	0.46	8/2/10 5:00	288.2	1.93	0.50	8/4/10 8:00	242.8	1.28	0.52
7/31/10 3:00	288.4	3.95	0.46	8/2/10 6:00	288.5	1.95	0.51	8/4/10 9:00	276.5	0.70	0.53
7/31/10 4:00	285.0	3.19	0.46	8/2/10 7:00	285.6	1.57	0.51	8/4/10 10:00	309.9	1.32	0.53
7/31/10 5:00	287.7	3.51	0.46	8/2/10 8:00	298.1	1.67	0.51	8/4/10 11:00	320.8	1.01	0.53
7/31/10 6:00	289.8	3.51	0.46	8/2/10 9:00	312.6	1.70	0.52	8/4/10 12:00	302.8	0.97	0.53
7/31/10 7:00	290.8	3.18	0.46	8/2/10 10:00	325.1	2.46	0.52	8/4/10 13:00	321.4	1.11	0.53
7/31/10 8:00	300.6	3.88	0.47	8/2/10 11:00	319.6	2.63	0.51	8/4/10 14:00	340.3	2.20	0.52
7/31/10 9:00	301.7	3.98	0.47	8/2/10 12:00	329.2	2.68	0.51	8/4/10 15:00	344.7	2.63	0.51
7/31/10 10:00	306.4	4.16	0.47	8/2/10 13:00	328.2	3.39	0.51	8/4/10 16:00	350.3	2.55	0.50
7/31/10 11:00	313.3	4.56	0.47	8/2/10 14:00	336.3	4.23	0.50	8/4/10 17:00	21.5	2.67	0.49
7/31/10 12:00	313.7	5.38	0.47	8/2/10 15:00	337.5	3.94	0.48	8/4/10 18:00	351.9	1.85	0.47
7/31/10 13:00	316.7	5.68	0.46	8/2/10 16:00	347.1	3.51	0.47	8/4/10 19:00	308.9	1.56	0.46
7/31/10 14:00	324.0	4.87	0.46	8/2/10 17:00	350.0	2.84	0.46	8/4/10 20:00	198.9	2.55	0.44
7/31/10 15:00	335.1	5.23	0.45	8/2/10 18:00	352.8	2.04	0.45	8/4/10 21:00	165.7	3.01	0.43
7/31/10 16:00	339.0	4.69	0.45	8/2/10 19:00	102.3	2.59	0.45	8/4/10 22:00	211.2	2.97	0.43
7/31/10 17:00	358.5	4.55	0.45	8/2/10 20:00	123.9	3.27	0.44	8/4/10 23:00	224.6	3.00	0.42
7/31/10 18:00	358.1	4.21	0.45	8/2/10 21:00	152.7	3.70	0.43	8/5/10 0:00	224.1	3.29	0.42
7/31/10 19:00	347.2	3.15	0.45	8/2/10 22:00	157.4	3.94	0.44	8/5/10 1:00	228.4	3.10	0.42
7/31/10 20:00	332.1	3.10	0.45	8/2/10 23:00	159.0	4.06	0.44	8/5/10 2:00	237.4	2.46	0.43
7/31/10 21:00	333.5	2.28	0.45	8/3/10 0:00	181.4	3.51	0.45	8/5/10 3:00	236.0	2.43	0.44
7/31/10 22:00	206.0	2.12	0.47	8/3/10 1:00	183.4	2.90	0.46	8/5/10 4:00	265.4	1.40	0.46
7/31/10 23:00	209.1	3.93	0.47	8/3/10 2:00	172.5	2.62	0.47	8/5/10 5:00	332.7	4.27	0.48
8/1/10 0:00	225.2	5.12	0.47	8/3/10 3:00	177.1	2.75	0.48	8/5/10 6:00	333.8	3.11	0.48
8/1/10 1:00	227.1	3.88	0.47	8/3/10 4:00	182.2	2.67	0.49	8/5/10 7:00	320.0	0.86	0.48
8/1/10 2:00	275.6	2.95	0.47	8/3/10 5:00	189.5	2.51	0.50	8/5/10 8:00	7.5	1.72	0.48
8/1/10 3:00	280.7	2.88	0.47	8/3/10 6:00	193.8	2.99	0.51	8/5/10 9:00	25.9	1.85	0.48
8/1/10 4:00	270.3	3.20	0.47	8/3/10 7:00	193.5	2.77	0.52	8/5/10 10:00	43.6	1.66	0.48
8/1/10 5:00	270.9	3.68	0.47	8/3/10 8:00	205.2	2.19	0.52	8/5/10 11:00	24.1	1.99	0.48
8/1/10 6:00	275.7	3.90	0.47	8/3/10 9:00	225.2	2.16	0.53	8/5/10 12:00	24.2	2.82	0.48
8/1/10 7:00	287.6	2.79	0.47	8/3/10 10:00	266.2	1.17	0.53	8/5/10 13:00	337.1	0.93	0.48
8/1/10 8:00	299.4	2.86	0.47	8/3/10 11:00	250.6	1.25	0.53	8/5/10 14:00	274.9	1.74	0.48
8/1/10 9:00	299.9	3.27	0.47	8/3/10 12:00	237.5	1.23	0.52	8/5/10 15:00	334.5	1.78	0.48
8/1/10 10:00	300.2	3.51	0.47	8/3/10 13:00	320.9	0.43	0.52	8/5/10 16:00	346.6	2.62	0.48
8/1/10 11:00	298.0	3.28	0.47	8/3/10 14:00	77.7	3.23	0.51	8/5/10 17:00	345.7	3.02	0.48
8/1/10 12:00	313.6	3.52	0.47	8/3/10 15:00	87.3	2.53	0.50	8/5/10 18:00	351.8	4.01	0.48
8/1/10 13:00	327.0	3.50	0.47	8/3/10 16:00	96.7	1.72	0.49	8/5/10 19:00	346.0	3.32	0.48
8/1/10 14:00	336.3	4.37	0.46	8/3/10 17:00	38.2	2.27	0.47	8/5/10 20:00	339.0	3.01	0.48
8/1/10 15:00	348.9	3.94	0.46	8/3/10 18:00	36.0	2.24	0.46	8/5/10 21:00	305.8	2.01	0.48
8/1/10 16:00	357.3	3.21	0.46	8/3/10 19:00	107.9	2.27	0.45	8/5/10 22:00	288.5	1.92	0.48
8/1/10 17:00	347.5	3.19	0.45	8/3/10 20:00	135.1	2.29	0.44	8/5/10 23:00	321.6	2.38	0.48
8/1/10 18:00	0.6	2.48	0.45	8/3/10 21:00	148.4	3.10	0.43	8/6/10 0:00	286.5	1.55	0.48
8/1/10 19:00	94.1	2.51	0.45	8/3/10 22:00	162.2	3.16	0.42	8/6/10 1:00	316.1	2.44	0.48

	Water Level				Water Level				Water Level		
	Wind Dir.	Wind Spd.	(m) NAVD	Time	Wind Dir.	Wind Spd.	(m) NAVD	Time	Wind Dir.	Wind Spd.	(m) NAVD
Time	(deg)	(m/s)	88	Time	(deg)	(m/s)	88	Time	(deg)	(m/s)	88
8/6/10 2:00	316.2	2.82	0.48	8/8/10 5:00	240.2	2.15	0.48	8/10/10 8:00	34.1	2.57	0.48
8/6/10 3:00	321.1	2.42	0.48	8/8/10 6:00	240.6	2.48	0.48	8/10/10 9:00	35.8	2.86	0.48
8/6/10 4:00	343.9	1.60	0.48	8/8/10 7:00	245.9	2.39	0.48	8/10/10 10:00	29.6	2.40	0.48
8/6/10 5:00	315.2	1.62	0.48	8/8/10 8:00	250.9	2.15	0.48	8/10/10 11:00	33.1	2.76	0.48
8/6/10 6:00	321.7	1.67	0.48	8/8/10 9:00	269.9	1.84	0.48	8/10/10 12:00	18.2	2.32	0.48
8/6/10 7:00	330.1	2.10	0.48	8/8/10 10:00	288.9	1.86	0.48	8/10/10 13:00	26.7	2.53	0.48
8/6/10 8:00	333.8	2.38	0.48	8/8/10 11:00	284.0	2.19	0.48	8/10/10 14:00	51.5	3.57	0.48
8/6/10 9:00	15.4	1.92	0.48	8/8/10 12:00	318.8	2.62	0.48	8/10/10 15:00	67.9	3.62	0.48
8/6/10 10:00	314.6	1.62	0.48	8/8/10 13:00	328.1	2.41	0.48	8/10/10 16:00	64.0	4.68	0.48
8/6/10 11:00	307.7	2.29	0.48	8/8/10 14:00	336.5	1.45	0.48	8/10/10 17:00	67.3	4.36	0.48
8/6/10 12:00	337.8	2.62	0.48	8/8/10 15:00	339.7	1.47	0.48	8/10/10 18:00	65.2	3.37	0.48
8/6/10 13:00	342.2	3.02	0.48	8/8/10 16:00	314.9	1.27	0.48	8/10/10 19:00	64.7	2.82	0.48
8/6/10 14:00	348.0	2.45	0.48	8/8/10 17:00	190.9	1.17	0.48	8/10/10 20:00	80.1	2.76	0.48
8/6/10 15:00	336.6	2.41	0.48	8/8/10 18:00	136.9	2.96	0.48	8/10/10 21:00	101.2	2.69	0.48
8/6/10 16:00	344.8	2.87	0.48	8/8/10 19:00	150.0	2.64	0.48	8/10/10 22:00	104.8	3.95	0.48
8/6/10 17:00	321.4	2.89	0.48	8/8/10 20:00	170.0	2.82	0.48	8/10/10 23:00	120.7	3.77	0.48
8/6/10 18:00	307.9	2.54	0.48	8/8/10 21:00	201.3	4.57	0.48	8/11/10 0:00	107.4	2.98	0.48
8/6/10 19:00	290.7	2.58	0.48	8/8/10 22:00	301.0	4.14	0.48	8/11/10 1:00	89.1	2.03	0.48
8/6/10 20:00	256.5	2.13	0.48	8/8/10 23:00	277.3	1.42	0.48	8/11/10 2:00	80.6	1.52	0.48
8/6/10 21:00	256.3	2.88	0.48	8/9/10 0:00	206.6	3.01	0.48	8/11/10 3:00	85.0	1.53	0.48
8/6/10 22:00	254.1	3.18	0.48	8/9/10 1:00	243.0	3.27	0.48	8/11/10 4:00	89.5	1.94	0.48
8/6/10 23:00	255.8	4.23	0.48	8/9/10 2:00	238.9	2.78	0.48	8/11/10 5:00	72.4	2.04	0.48
8/7/10 0:00	255.4	4.02	0.48	8/9/10 3:00	249.4	2.25	0.48	8/11/10 6:00	75.2	1.96	0.48
8/7/10 1:00	278.8	2.23	0.48	8/9/10 4:00	254.0	1.31	0.48	8/11/10 7:00	65.0	2.22	0.48
8/7/10 2:00	246.7	2.49	0.48	8/9/10 5:00	242.3	1.49	0.48	8/11/10 8:00	28.5	2.28	0.48
8/7/10 3:00	242.0	3.14	0.48	8/9/10 6:00	246.3	1.70	0.48	8/11/10 9:00	34.6	2.87	0.48
8/7/10 4:00	230.5	2.19	0.48	8/9/10 7:00	239.3	1.84	0.48	8/11/10 10:00	16.5	2.59	0.48
8/7/10 5:00	257.2	2.20	0.48	8/9/10 8:00	239.1	2.64	0.48	8/11/10 11:00	17.9	2.50	0.48
8/7/10 6:00	245.3	2.19	0.48	8/9/10 9:00	261.8	2.94	0.48	8/11/10 12:00	7.2	2.71	0.48
8/7/10 7:00	238.7	2.25	0.48	8/9/10 10:00	278.2	2.73	0.48	8/11/10 13:00	18.9	3.36	0.48
8/7/10 8:00	252.7	2.38	0.48	8/9/10 11:00	287.3	2.73	0.48	8/11/10 14:00	22.5	4.62	0.48
8/7/10 9:00	278.5	2.41	0.48	8/9/10 12:00	308.6	2.72	0.48	8/11/10 15:00	37.6	4.83	0.48
8/7/10 10:00	290.6	2.43	0.48	8/9/10 13:00	342.6	2.98	0.48	8/11/10 16:00	49.9	3.30	0.48
8/7/10 11:00	288.3	2.84	0.48	8/9/10 14:00	353.5	3.85	0.48	8/11/10 17:00	25.7	4.71	0.48
8/7/10 12:00	300.2	2.21	0.48	8/9/10 15:00	353.6	4.02	0.48	8/11/10 18:00	29.6	6.20	0.48
8/7/10 13:00	335.4	2.36	0.48	8/9/10 16:00	349.1	4.37	0.48	8/11/10 19:00	57.8	5.84	0.48
8/7/10 14:00	326.1	3.38	0.48	8/9/10 17:00	4.7	3.97	0.48	8/11/10 20:00	52.0	4.64	0.48
8/7/10 15:00	340.6	3.53	0.48	8/9/10 18:00	11.8	3.51	0.48	8/11/10 21:00	49.7	4.72	0.48
8/7/10 16:00	337.3	3.36	0.48	8/9/10 19:00	130.3	2.65	0.48	8/11/10 22:00	50.8	4.79	0.48
8/7/10 17:00	341.8	2.80	0.48	8/9/10 20:00	195.1	2.94	0.48	8/11/10 23:00	60.7	4.76	0.48
8/7/10 18:00	9.2	2.60	0.48	8/9/10 21:00	126.8	6.08	0.48	8/12/10 0:00	63.9	4.28	0.48
8/7/10 19:00	188.8	3.70	0.48	8/9/10 22:00	95.9	3.28	0.48	8/12/10 1:00	72.8	3.07	0.48
8/7/10 20:00	157.8	3.16	0.48	8/9/10 23:00	30.6	2.75	0.48	8/12/10 2:00	71.8	2.42	0.48
8/7/10 21:00	188.4	3.96	0.48	8/10/10 0:00	328.1	3.41	0.48	8/12/10 3:00	74.7	2.10	0.48
8/7/10 22:00	215.9	4.47	0.48	8/10/10 1:00	353.6	2.09	0.48	8/12/10 4:00	79.7	1.15	0.48
8/7/10 23:00	224.7	4.94	0.48	8/10/10 2:00	47.3	1.66	0.48	8/12/10 5:00	42.9	0.89	0.48
8/8/10 0:00	230.7	4.29	0.48	8/10/10 3:00	27.3	2.15	0.48	8/12/10 6:00	308.4	0.58	0.48
8/8/10 1:00	241.4	3.56	0.48	8/10/10 4:00	3.8	3.09	0.48	8/12/10 7:00	290.7	1.49	0.48
8/8/10 2:00	245.0	2.73	0.48	8/10/10 5:00	48.2	2.21	0.48	8/12/10 8:00	259.9	2.06	0.48
8/8/10 3:00	239.1	2.63	0.48	8/10/10 6:00	50.7	2.27	0.48	8/12/10 9:00	264.4	2.75	0.48
8/8/10 4:00	233.8	2.40	0.48	8/10/10 7:00	43.9	2.05	0.48	8/12/10 10:00	260.7	2.88	0.48

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)
			NAVD 88				NAVD 88				NAVD 88
8/12/10 11:00	264.7	3.70	0.48	8/14/10 14:00	234.8	4.23	0.51	8/16/10 17:00	28.8	1.76	0.49
8/12/10 12:00	274.5	3.87	0.48	8/14/10 15:00	237.5	4.36	0.51	8/16/10 18:00	46.6	2.92	0.48
8/12/10 13:00	307.2	4.87	0.48	8/14/10 16:00	253.6	4.83	0.49	8/16/10 19:00	88.7	3.01	0.47
8/12/10 14:00	240.3	4.46	0.48	8/14/10 17:00	248.4	4.46	0.48	8/16/10 20:00	142.9	2.66	0.45
8/12/10 15:00	270.9	3.63	0.48	8/14/10 18:00	246.5	4.86	0.47	8/16/10 21:00	149.5	3.08	0.45
8/12/10 16:00	269.4	4.39	0.48	8/14/10 19:00	242.6	5.16	0.47	8/16/10 22:00	193.8	3.76	0.45
8/12/10 17:00	273.3	5.95	0.48	8/14/10 20:00	232.1	5.29	0.46	8/16/10 23:00	216.9	5.36	0.45
8/12/10 18:00	287.4	5.33	0.48	8/14/10 21:00	233.8	5.32	0.46	8/17/10 0:00	229.8	5.40	0.46
8/12/10 19:00	281.8	5.14	0.48	8/14/10 22:00	246.3	5.11	0.47	8/17/10 1:00	253.2	4.67	0.47
8/12/10 20:00	289.2	5.91	0.48	8/14/10 23:00	255.2	4.40	0.48	8/17/10 2:00	270.0	3.85	0.47
8/12/10 21:00	297.8	4.61	0.48	8/15/10 0:00	255.5	3.50	0.48	8/17/10 3:00	350.9	5.50	0.49
8/12/10 22:00	277.9	3.38	0.48	8/15/10 1:00	239.3	3.45	0.49	8/17/10 4:00	302.2	2.83	0.51
8/12/10 23:00	272.4	4.18	0.48	8/15/10 2:00	236.8	3.41	0.50	8/17/10 5:00	283.9	2.97	0.51
8/13/10 0:00	285.4	4.77	0.48	8/15/10 3:00	229.8	3.29	0.51	8/17/10 6:00	292.5	3.26	0.51
8/13/10 1:00	329.9	3.12	0.48	8/15/10 4:00	218.4	4.08	0.52	8/17/10 7:00	294.3	2.50	0.53
8/13/10 2:00	298.7	1.88	0.48	8/15/10 5:00	225.3	2.97	0.53	8/17/10 8:00	298.3	2.26	0.53
8/13/10 3:00	286.0	1.86	0.48	8/15/10 6:00	239.4	2.24	0.54	8/17/10 9:00	314.4	2.25	0.54
8/13/10 4:00	312.7	1.30	0.48	8/15/10 7:00	238.9	2.81	0.54	8/17/10 10:00	285.6	3.22	0.55
8/13/10 5:00	286.3	1.25	0.48	8/15/10 8:00	208.1	4.89	0.55	8/17/10 11:00	288.1	3.02	0.56
8/13/10 6:00	320.8	1.48	0.48	8/15/10 9:00	221.3	3.64	0.55	8/17/10 12:00	265.5	3.13	0.56
8/13/10 7:00	315.2	1.24	0.48	8/15/10 10:00	254.8	3.09	0.54	8/17/10 13:00	242.3	3.12	0.56
8/13/10 8:00	264.4	0.95	0.48	8/15/10 11:00	253.3	3.12	0.54	8/17/10 14:00	224.3	2.86	0.55
8/13/10 9:00	258.2	2.61	0.48	8/15/10 12:00	250.6	3.40	0.54	8/17/10 15:00	217.8	5.30	0.55
8/13/10 10:00	263.6	4.02	0.48	8/15/10 13:00	276.2	2.57	0.53	8/17/10 16:00	228.2	5.97	0.54
8/13/10 11:00	246.0	3.37	0.48	8/15/10 14:00	276.9	3.52	0.52	8/17/10 17:00	236.1	5.90	0.52
8/13/10 12:00	251.7	3.58	0.48	8/15/10 15:00	298.4	4.94	0.51	8/17/10 18:00	221.0	5.67	0.51
8/13/10 13:00	251.4	4.65	0.48	8/15/10 16:00	256.0	3.29	0.50	8/17/10 19:00	217.3	7.77	0.49
8/13/10 14:00	258.2	3.97	0.48	8/15/10 17:00	286.5	5.65	0.49	8/17/10 20:00	224.8	6.62	0.49
8/13/10 15:00	271.6	3.27	0.48	8/15/10 18:00	308.1	5.79	0.47	8/17/10 21:00	252.8	7.98	0.47
8/13/10 16:00	236.7	3.05	0.48	8/15/10 19:00	286.4	3.98	0.46	8/17/10 22:00	252.6	6.49	0.46
8/13/10 17:00	297.4	4.08	0.48	8/15/10 20:00	264.4	4.33	0.45	8/17/10 23:00	238.0	5.59	0.46
8/13/10 18:00	281.3	5.10	0.48	8/15/10 21:00	263.9	4.55	0.45	8/18/10 0:00	227.5	4.50	0.46
8/13/10 19:00	290.3	3.59	0.48	8/15/10 22:00	266.6	3.74	0.44	8/18/10 1:00	216.6	4.14	0.46
8/13/10 20:00	265.8	3.80	0.51	8/15/10 23:00	272.1	3.21	0.45	8/18/10 2:00	208.2	3.85	0.47
8/13/10 21:00	211.9	2.25	0.51	8/16/10 0:00	269.8	4.04	0.47	8/18/10 3:00	203.9	3.67	0.48
8/13/10 22:00	222.2	4.73	0.52	8/16/10 1:00	287.0	2.29	0.47	8/18/10 4:00	200.7	4.37	0.50
8/13/10 23:00	238.6	4.77	0.52	8/16/10 2:00	297.8	1.78	0.48	8/18/10 5:00	196.8	4.41	0.51
8/14/10 0:00	245.4	3.82	0.52	8/16/10 3:00	344.1	3.09	0.50	8/18/10 6:00	199.5	4.62	0.53
8/14/10 1:00	241.0	3.23	0.53	8/16/10 4:00	27.8	3.56	0.51	8/18/10 7:00	198.5	4.61	0.54
8/14/10 2:00	242.7	2.80	0.52	8/16/10 5:00	10.6	2.69	0.52	8/18/10 8:00	194.8	4.31	0.55
8/14/10 3:00	237.6	2.58	0.52	8/16/10 6:00	359.5	3.23	0.53	8/18/10 9:00	198.5	5.05	0.56
8/14/10 4:00	233.5	2.60	0.52	8/16/10 7:00	338.2	1.11	0.53	8/18/10 10:00	196.8	4.64	0.57
8/14/10 5:00	233.0	2.78	0.53	8/16/10 8:00	333.1	1.43	0.54	8/18/10 11:00	198.6	3.80	0.58
8/14/10 6:00	228.2	2.49	0.53	8/16/10 9:00	331.4	0.99	0.55	8/18/10 12:00	207.0	3.85	0.58
8/14/10 7:00	216.4	3.67	0.53	8/16/10 10:00	325.8	2.80	0.55	8/18/10 13:00	207.6	4.64	0.58
8/14/10 8:00	222.8	3.38	0.54	8/16/10 11:00	325.4	3.36	0.55	8/18/10 14:00	237.8	5.78	0.58
8/14/10 9:00	229.3	3.87	0.54	8/16/10 12:00	340.3	3.64	0.54	8/18/10 15:00	277.4	5.29	0.57
8/14/10 10:00	243.0	3.45	0.54	8/16/10 13:00	346.5	3.10	0.54	8/18/10 16:00	271.3	3.23	0.55
8/14/10 11:00	235.7	3.09	0.54	8/16/10 14:00	341.8	3.63	0.53	8/18/10 17:00	226.8	4.25	0.54
8/14/10 12:00	235.3	3.01	0.53	8/16/10 15:00	3.9	3.65	0.51	8/18/10 18:00	222.8	5.70	0.52
8/14/10 13:00	242.1	2.81	0.52	8/16/10 16:00	358.1	3.39	0.50	8/18/10 19:00	253.1	6.91	0.51

Water Level (m) NAVD 88				Water Level (m) NAVD 88				Water Level (m) NAVD 88			
Time	Wind Dir. (deg)	Wind Spd. (m/s)	NAVD 88	Time	Wind Dir. (deg)	Wind Spd. (m/s)	NAVD 88	Time	Wind Dir. (deg)	Wind Spd. (m/s)	NAVD 88
8/18/10 20:00	271.5	4.35	0.49	8/20/10 23:00	241.9	4.10	0.47	8/23/10 2:00	177.4	2.59	0.43
8/18/10 21:00	254.7	2.82	0.48	8/21/10 0:00	238.1	3.29	0.46	8/23/10 3:00	203.7	1.99	0.44
8/18/10 22:00	253.3	3.27	0.47	8/21/10 1:00	229.6	2.46	0.45	8/23/10 4:00	59.9	4.28	0.42
8/18/10 23:00	226.4	3.25	0.46	8/21/10 2:00	211.2	2.49	0.44	8/23/10 5:00	21.5	6.38	0.44
8/19/10 0:00	213.8	4.43	0.45	8/21/10 3:00	220.3	2.15	0.44	8/23/10 6:00	6.9	6.31	0.44
8/19/10 1:00	212.3	4.03	0.45	8/21/10 4:00	231.3	1.72	0.45	8/23/10 7:00	21.1	2.71	0.42
8/19/10 2:00	206.1	3.89	0.45	8/21/10 5:00	212.4	2.41	0.46	8/23/10 8:00	275.1	1.58	0.44
8/19/10 3:00	209.3	3.28	0.46	8/21/10 6:00	206.0	2.73	0.48	8/23/10 9:00	327.7	2.33	0.45
8/19/10 4:00	205.9	2.78	0.47	8/21/10 7:00	206.7	2.41	0.49	8/23/10 10:00	335.6	1.86	0.46
8/19/10 5:00	212.8	3.11	0.48	8/21/10 8:00	205.0	2.98	0.50	8/23/10 11:00	336.6	1.55	0.49
8/19/10 6:00	210.8	3.20	0.50	8/21/10 9:00	201.0	3.36	0.51	8/23/10 12:00	25.0	1.37	0.50
8/19/10 7:00	211.6	3.31	0.51	8/21/10 10:00	216.8	2.78	0.53	8/23/10 13:00	42.1	1.66	0.51
8/19/10 8:00	219.7	3.20	0.53	8/21/10 11:00	218.8	2.39	0.53	8/23/10 14:00	0.7	2.70	0.52
8/19/10 9:00	214.2	2.98	0.54	8/21/10 12:00	226.6	2.52	0.54	8/23/10 15:00	354.9	3.92	0.52
8/19/10 10:00	213.7	4.00	0.55	8/21/10 13:00	240.2	2.09	0.54	8/23/10 16:00	349.8	3.47	0.52
8/19/10 11:00	266.3	2.49	0.55	8/21/10 14:00	249.9	3.11	0.55	8/23/10 17:00	356.2	3.17	0.53
8/19/10 12:00	345.4	1.62	0.56	8/21/10 15:00	257.7	3.59	0.55	8/23/10 18:00	7.7	3.28	0.53
8/19/10 13:00	274.3	2.73	0.56	8/21/10 16:00	270.8	3.98	0.54	8/23/10 19:00	353.1	2.70	0.52
8/19/10 14:00	239.7	3.81	0.56	8/21/10 17:00	250.1	4.09	0.54	8/23/10 20:00	176.2	1.21	0.52
8/19/10 15:00	228.5	4.34	0.56	8/21/10 18:00	252.6	4.37	0.53	8/23/10 21:00	152.6	2.08	0.51
8/19/10 16:00	249.5	3.34	0.55	8/21/10 19:00	259.1	4.60	0.52	8/23/10 22:00	159.2	3.04	0.50
8/19/10 17:00	246.7	4.31	0.53	8/21/10 20:00	263.2	4.86	0.50	8/23/10 23:00	196.0	4.11	0.49
8/19/10 18:00	223.2	5.29	0.53	8/21/10 21:00	253.0	4.75	0.49	8/24/10 0:00	213.1	4.08	0.48
8/19/10 19:00	231.0	4.85	0.51	8/21/10 22:00	254.0	5.07	0.48	8/24/10 1:00	276.3	5.19	0.47
8/19/10 20:00	248.2	5.23	0.49	8/21/10 23:00	255.6	5.03	0.46	8/24/10 2:00	334.9	4.12	0.45
8/19/10 21:00	236.6	5.84	0.48	8/22/10 0:00	254.7	4.88	0.45	8/24/10 3:00	311.5	2.33	0.45
8/19/10 22:00	251.2	5.60	0.47	8/22/10 1:00	264.5	4.44	0.44	8/24/10 4:00	1.6	1.78	0.45
8/19/10 23:00	265.5	4.46	0.45	8/22/10 2:00	288.5	2.50	0.43	8/24/10 5:00	347.5	2.23	0.45
8/20/10 0:00	258.9	4.47	0.44	8/22/10 3:00	267.4	2.20	0.43	8/24/10 6:00	335.5	2.29	0.45
8/20/10 1:00	262.5	3.72	0.44	8/22/10 4:00	267.8	3.08	0.43	8/24/10 7:00	329.0	1.86	0.46
8/20/10 2:00	244.5	2.65	0.43	8/22/10 5:00	254.3	2.76	0.44	8/24/10 8:00	350.9	1.61	0.48
8/20/10 3:00	235.0	2.43	0.44	8/22/10 6:00	265.2	3.44	0.45	8/24/10 9:00	346.3	1.92	0.49
8/20/10 4:00	219.6	2.30	0.45	8/22/10 7:00	278.3	3.44	0.46	8/24/10 10:00	7.8	1.98	0.50
8/20/10 5:00	224.5	1.87	0.46	8/22/10 8:00	274.8	3.72	0.47	8/24/10 11:00	16.7	2.05	0.50
8/20/10 6:00	210.0	1.72	0.48	8/22/10 9:00	276.5	3.80	0.48	8/24/10 12:00	20.5	1.95	0.51
8/20/10 7:00	206.8	1.86	0.50	8/22/10 10:00	276.8	3.24	0.49	8/24/10 13:00	13.7	2.26	0.51
8/20/10 8:00	199.5	2.39	0.51	8/22/10 11:00	275.3	3.14	0.50	8/24/10 14:00	24.6	3.51	0.52
8/20/10 9:00	232.8	1.92	0.53	8/22/10 12:00	278.7	3.04	0.51	8/24/10 15:00	36.8	3.90	0.52
8/20/10 10:00	250.9	2.02	0.53	8/22/10 13:00	300.4	2.77	0.51	8/24/10 16:00	55.8	3.97	0.53
8/20/10 11:00	257.2	1.54	0.54	8/22/10 14:00	298.5	3.90	0.52	8/24/10 17:00	63.0	4.33	0.53
8/20/10 12:00	220.2	1.23	0.55	8/22/10 15:00	300.5	5.85	0.52	8/24/10 18:00	66.2	3.80	0.54
8/20/10 13:00	248.4	1.09	0.56	8/22/10 16:00	301.5	6.11	0.52	8/24/10 19:00	74.7	3.74	0.54
8/20/10 14:00	248.0	2.35	0.56	8/22/10 17:00	299.7	5.54	0.52	8/24/10 20:00	90.6	3.25	0.54
8/20/10 15:00	242.6	3.60	0.56	8/22/10 18:00	296.6	5.56	0.51	8/24/10 21:00	90.6	3.09	0.54
8/20/10 16:00	238.9	3.53	0.56	8/22/10 19:00	300.0	5.08	0.51	8/24/10 22:00	92.8	2.89	0.53
8/20/10 17:00	231.4	4.37	0.55	8/22/10 20:00	289.6	4.80	0.50	8/24/10 23:00	108.1	2.93	0.52
8/20/10 18:00	275.7	4.80	0.54	8/22/10 21:00	270.8	6.17	0.49	8/25/10 0:00	88.1	2.19	0.51
8/20/10 19:00	31.2	2.16	0.53	8/22/10 22:00	276.5	6.37	0.47	8/25/10 1:00	33.5	2.77	0.50
8/20/10 20:00	239.2	3.86	0.51	8/22/10 23:00	274.4	6.54	0.46	8/25/10 2:00	30.5	2.79	0.49
8/20/10 21:00	234.9	4.06	0.49	8/23/10 0:00	274.1	6.67	0.44	8/25/10 3:00	33.1	2.84	0.49
8/20/10 22:00	240.7	3.90	0.48	8/23/10 1:00	277.3	5.23	0.43	8/25/10 4:00	22.9	2.45	0.49

Time	Wind Dir.	Wind Spd.	Water Level (m) NAVD 88	Time	Wind Dir.	Wind Spd.	Water Level (m) NAVD 88	Time	Wind Dir.	Wind Spd.	Water Level (m) NAVD 88
	(deg)	(m/s)			(deg)	(m/s)			(deg)	(m/s)	
8/25/10 5:00	26.5	2.54	0.49	8/27/10 8:00	35.9	3.16	0.52	8/29/10 11:00	137.8	3.59	0.61
8/25/10 6:00	28.4	2.21	0.49	8/27/10 9:00	36.5	3.32	0.52	8/29/10 12:00	122.0	2.83	0.59
8/25/10 7:00	24.1	2.10	0.50	8/27/10 10:00	29.2	3.11	0.52	8/29/10 13:00	138.6	3.58	0.58
8/25/10 8:00	39.9	2.69	0.50	8/27/10 11:00	21.8	2.69	0.52	8/29/10 14:00	139.5	3.77	0.57
8/25/10 9:00	36.7	3.61	0.51	8/27/10 12:00	7.0	2.91	0.52	8/29/10 15:00	137.9	4.84	0.56
8/25/10 10:00	37.2	3.73	0.52	8/27/10 13:00	12.0	3.95	0.51	8/29/10 16:00	135.3	4.15	0.55
8/25/10 11:00	28.8	3.10	0.52	8/27/10 14:00	21.6	5.96	0.51	8/29/10 17:00	132.8	4.11	0.55
8/25/10 12:00	30.6	2.35	0.52	8/27/10 15:00	37.1	6.80	0.51	8/29/10 18:00	138.6	3.61	0.54
8/25/10 13:00	47.0	2.86	0.52	8/27/10 16:00	55.9	5.64	0.51	8/29/10 19:00	271.6	2.50	0.54
8/25/10 14:00	42.3	3.86	0.52	8/27/10 17:00	95.1	4.37	0.52	8/29/10 20:00	337.1	4.36	0.54
8/25/10 15:00	56.5	4.25	0.52	8/27/10 18:00	83.9	4.39	0.52	8/29/10 21:00	31.6	4.86	0.53
8/25/10 16:00	43.2	4.73	0.53	8/27/10 19:00	130.6	7.00	0.54	8/29/10 22:00	74.1	3.52	0.53
8/25/10 17:00	38.3	5.04	0.54	8/27/10 20:00	134.3	5.78	0.55	8/29/10 23:00	85.9	4.56	0.53
8/25/10 18:00	43.4	4.84	0.54	8/27/10 21:00	158.4	4.63	0.56	8/30/10 0:00	91.2	4.58	0.54
8/25/10 19:00	28.7	4.91	0.55	8/27/10 22:00	141.4	6.88	0.57	8/30/10 1:00	83.8	3.74	0.53
8/25/10 20:00	30.7	4.66	0.55	8/27/10 23:00	143.0	7.93	0.58	8/30/10 2:00	83.9	3.02	0.54
8/25/10 21:00	38.0	4.19	0.54	8/28/10 0:00	145.9	7.27	0.58	8/30/10 3:00	100.7	3.67	0.55
8/25/10 22:00	45.8	4.28	0.54	8/28/10 1:00	152.5	5.91	0.58	8/30/10 4:00	98.0	2.50	0.56
8/25/10 23:00	41.1	4.85	0.53	8/28/10 2:00	123.3	6.48	0.57	8/30/10 5:00	103.6	2.19	0.58
8/26/10 0:00	35.3	4.55	0.52	8/28/10 3:00	123.0	5.34	0.58	8/30/10 6:00	79.6	1.99	0.58
8/26/10 1:00	30.2	3.32	0.51	8/28/10 4:00	128.9	5.87	0.57	8/30/10 7:00	60.2	1.89	0.59
8/26/10 2:00	24.6	2.92	0.51	8/28/10 5:00	143.7	7.38	0.58	8/30/10 8:00	73.1	1.82	0.59
8/26/10 3:00	16.5	3.64	0.50	8/28/10 6:00	138.7	6.92	0.58	8/30/10 9:00	61.5	1.85	0.59
8/26/10 4:00	18.0	3.36	0.50	8/28/10 7:00	140.8	6.74	0.58	8/30/10 10:00	57.2	2.34	0.59
8/26/10 5:00	19.5	3.49	0.49	8/28/10 8:00	143.9	7.66	0.59	8/30/10 11:00	61.5	2.88	0.58
8/26/10 6:00	17.4	3.91	0.50	8/28/10 9:00	153.7	7.08	0.61	8/30/10 12:00	61.9	2.79	0.57
8/26/10 7:00	21.9	4.52	0.50	8/28/10 10:00	144.9	9.44	0.61	8/30/10 13:00	72.1	2.57	0.56
8/26/10 8:00	26.3	4.83	0.50	8/28/10 11:00	149.6	9.37	0.63	8/30/10 14:00	78.8	3.26	0.55
8/26/10 9:00	28.7	4.22	0.50	8/28/10 12:00	145.3	8.69	0.63	8/30/10 1:00	83.8	3.74	0.53
8/26/10 10:00	73.9	5.25	0.51	8/28/10 13:00	146.5	8.94	0.62	8/30/10 2:00	83.9	3.02	0.54
8/26/10 11:00	65.6	4.59	0.52	8/28/10 14:00	147.8	8.09	0.62	8/30/10 3:00	100.7	3.67	0.55
8/26/10 12:00	48.5	5.36	0.52	8/28/10 15:00	131.3	9.18	0.63	8/30/10 4:00	98.0	2.50	0.56
8/26/10 13:00	49.9	5.54	0.51	8/28/10 16:00	104.8	8.64	0.63	8/30/10 5:00	103.6	2.19	0.58
8/26/10 14:00	48.9	5.74	0.52	8/28/10 17:00	101.7	8.44	0.64	8/30/10 6:00	79.6	1.99	0.58
8/26/10 15:00	53.1	5.65	0.52	8/28/10 18:00	131.9	11.69	0.66	8/30/10 7:00	60.2	1.89	0.59
8/26/10 16:00	49.0	6.31	0.53	8/28/10 19:00	145.0	14.22	0.66	8/30/10 8:00	73.1	1.82	0.59
8/26/10 17:00	46.1	6.76	0.53	8/28/10 20:00	146.1	12.90	0.65	8/30/10 9:00	61.5	1.85	0.59
8/26/10 18:00	42.9	5.74	0.53	8/28/10 21:00	138.7	8.84	0.65	8/30/10 10:00	57.2	2.34	0.59
8/26/10 19:00	60.3	4.88	0.54	8/28/10 22:00	142.3	8.96	0.65	8/30/10 11:00	61.5	2.88	0.58
8/26/10 20:00	68.1	4.29	0.53	8/28/10 23:00	149.2	9.24	0.66	8/30/10 12:00	61.9	2.79	0.57
8/26/10 21:00	63.5	3.46	0.54	8/29/10 0:00	122.2	6.29	0.65	8/30/10 13:00	72.1	2.57	0.56
8/26/10 22:00	58.2	4.68	0.53	8/29/10 1:00	151.2	6.50	0.66	8/30/10 14:00	78.8	3.26	0.55
8/26/10 23:00	72.4	4.43	0.53	8/29/10 2:00	192.5	3.68	0.66	8/30/10 15:00	79.1	3.76	0.54
8/27/10 0:00	88.2	3.88	0.53	8/29/10 3:00	158.0	4.10	0.64	8/30/10 16:00	95.7	4.78	0.53
8/27/10 1:00	110.7	2.67	0.52	8/29/10 4:00	120.8	6.41	0.62	8/30/10 17:00	117.6	6.33	0.53
8/27/10 2:00	86.2	1.94	0.52	8/29/10 5:00	120.7	5.73	0.62	8/30/10 18:00	139.6	5.26	0.53
8/27/10 3:00	74.1	1.99	0.52	8/29/10 6:00	123.0	7.15	0.62	8/30/10 19:00	150.8	4.30	0.52
8/27/10 4:00	56.2	2.60	0.52	8/29/10 7:00	128.1	6.83	0.61	8/30/10 20:00	138.8	4.08	0.52
8/27/10 5:00	45.9	2.39	0.52	8/29/10 8:00	128.9	6.13	0.61	8/30/10 21:00	124.9	4.55	0.52
8/27/10 6:00	49.5	2.76	0.52	8/29/10 9:00	162.6	5.84	0.61	8/30/10 22:00	128.9	5.37	0.52
8/27/10 7:00	44.3	3.04	0.52	8/29/10 10:00	164.6	3.71	0.60	8/30/10 23:00	114.9	4.52	0.53

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
8/31/10 0:00	117.7	4.37	0.53	9/2/10 3:00	84.2	3.65	0.55	9/4/10 6:00	184.2	1.13	0.54
8/31/10 1:00	104.4	4.47	0.54	9/2/10 4:00	98.7	5.16	0.56	9/4/10 7:00	179.7	0.71	0.55
8/31/10 2:00	101.3	4.58	0.55	9/2/10 5:00	90.5	5.24	0.58	9/4/10 8:00	294.0	0.42	0.56
8/31/10 3:00	104.2	4.68	0.56	9/2/10 6:00	100.1	5.00	0.59	9/4/10 9:00	321.1	1.07	0.57
8/31/10 4:00	101.1	4.10	0.56	9/2/10 7:00	99.9	4.97	0.60	9/4/10 10:00	329.1	1.95	0.58
8/31/10 5:00	97.6	3.96	0.57	9/2/10 8:00	95.8	4.04	0.61	9/4/10 11:00	332.7	2.22	0.58
8/31/10 6:00	104.9	4.71	0.58	9/2/10 9:00	90.3	3.25	0.62	9/4/10 12:00	340.1	3.06	0.59
8/31/10 7:00	107.2	4.57	0.59	9/2/10 10:00	94.3	3.87	0.62	9/4/10 13:00	346.8	4.14	0.59
8/31/10 8:00	113.6	4.48	0.59	9/2/10 11:00	96.8	4.12	0.63	9/4/10 14:00	355.6	4.55	0.58
8/31/10 9:00	115.2	3.66	0.59	9/2/10 12:00	103.1	5.19	0.63	9/4/10 15:00	30.3	5.62	0.58
8/31/10 10:00	100.9	2.86	0.60	9/2/10 13:00	106.8	5.21	0.64	9/4/10 16:00	34.6	6.09	0.57
8/31/10 11:00	92.7	2.30	0.59	9/2/10 14:00	104.2	5.04	0.63	9/4/10 17:00	48.8	5.60	0.56
8/31/10 12:00	52.2	2.47	0.59	9/2/10 15:00	109.1	5.12	0.63	9/4/10 18:00	61.3	5.13	0.54
8/31/10 13:00	54.4	2.15	0.57	9/2/10 16:00	111.9	5.47	0.61	9/4/10 19:00	81.7	4.36	0.53
8/31/10 14:00	121.2	2.80	0.56	9/2/10 17:00	119.1	5.25	0.60	9/4/10 20:00	67.4	4.16	0.52
8/31/10 15:00	107.8	3.17	0.55	9/2/10 18:00	115.7	4.74	0.58	9/4/10 21:00	73.3	3.63	0.50
8/31/10 16:00	109.3	3.63	0.54	9/2/10 19:00	118.4	4.11	0.57	9/4/10 22:00	98.5	3.82	0.49
8/31/10 17:00	88.5	3.87	0.53	9/2/10 20:00	116.4	3.82	0.55	9/4/10 23:00	107.9	4.22	0.48
8/31/10 18:00	73.1	4.49	0.52	9/2/10 21:00	116.4	3.68	0.54	9/5/10 0:00	100.5	3.35	0.47
8/31/10 19:00	87.2	4.21	0.52	9/2/10 22:00	111.3	4.14	0.53	9/5/10 1:00	93.2	2.28	0.47
8/31/10 20:00	84.3	4.21	0.51	9/2/10 23:00	118.4	3.78	0.52	9/5/10 2:00	91.0	2.17	0.47
8/31/10 21:00	85.4	4.84	0.50	9/3/10 0:00	115.7	3.53	0.52	9/5/10 3:00	84.7	1.67	0.48
8/31/10 22:00	89.4	5.07	0.50	9/3/10 1:00	125.8	3.40	0.52	9/5/10 4:00	42.4	2.90	0.49
8/31/10 23:00	97.8	4.27	0.51	9/3/10 2:00	118.7	4.15	0.53	9/5/10 5:00	27.5	2.84	0.50
9/1/10 0:00	101.5	4.33	0.51	9/3/10 3:00	117.5	3.82	0.54	9/5/10 6:00	21.6	3.08	0.52
9/1/10 1:00	84.8	4.69	0.53	9/3/10 4:00	125.1	3.66	0.55	9/5/10 7:00	26.2	2.86	0.53
9/1/10 2:00	70.6	3.40	0.54	9/3/10 5:00	136.3	3.46	0.56	9/5/10 8:00	35.8	3.14	0.54
9/1/10 3:00	94.9	4.41	0.55	9/3/10 6:00	141.2	3.13	0.57	9/5/10 9:00	42.2	4.29	0.55
9/1/10 4:00	77.0	3.09	0.57	9/3/10 7:00	144.0	2.92	0.58	9/5/10 10:00	43.4	3.57	0.56
9/1/10 5:00	86.6	3.67	0.58	9/3/10 8:00	140.5	2.28	0.59	9/5/10 11:00	50.3	4.07	0.57
9/1/10 6:00	90.2	3.97	0.59	9/3/10 9:00	142.0	1.87	0.60	9/5/10 12:00	51.5	4.16	0.58
9/1/10 7:00	98.6	4.95	0.60	9/3/10 10:00	145.0	1.67	0.60	9/5/10 13:00	57.4	4.75	0.58
9/1/10 8:00	103.4	4.69	0.61	9/3/10 11:00	112.5	1.13	0.60	9/5/10 14:00	61.9	4.38	0.58
9/1/10 9:00	101.7	3.99	0.62	9/3/10 12:00	57.9	1.23	0.60	9/5/10 15:00	72.9	4.36	0.58
9/1/10 10:00	95.3	3.51	0.62	9/3/10 13:00	49.2	1.44	0.60	9/5/10 16:00	96.7	4.64	0.58
9/1/10 11:00	58.2	2.80	0.62	9/3/10 14:00	54.7	2.69	0.59	9/5/10 17:00	101.2	4.90	0.58
9/1/10 12:00	62.0	3.06	0.62	9/3/10 15:00	61.1	2.82	0.58	9/5/10 18:00	115.3	5.43	0.58
9/1/10 13:00	72.1	3.51	0.61	9/3/10 16:00	80.9	2.82	0.57	9/5/10 19:00	148.4	5.98	0.57
9/1/10 14:00	65.1	3.63	0.60	9/3/10 17:00	98.2	2.86	0.56	9/5/10 20:00	162.7	5.15	0.56
9/1/10 15:00	90.6	3.36	0.59	9/3/10 18:00	107.7	2.93	0.54	9/5/10 21:00	155.2	3.65	0.54
9/1/10 16:00	90.3	5.28	0.57	9/3/10 19:00	113.4	2.69	0.53	9/5/10 22:00	122.5	3.05	0.52
9/1/10 17:00	93.9	5.68	0.56	9/3/10 20:00	130.6	3.14	0.52	9/5/10 23:00	107.9	3.81	0.51
9/1/10 18:00	89.4	4.86	0.55	9/3/10 21:00	146.9	3.31	0.51	9/6/10 0:00	118.0	4.00	0.50
9/1/10 19:00	93.7	5.19	0.54	9/3/10 22:00	132.6	3.47	0.49	9/6/10 1:00	129.1	3.35	0.49
9/1/10 20:00	97.7	4.74	0.53	9/3/10 23:00	130.7	3.32	0.48	9/6/10 2:00	134.2	3.07	0.48
9/1/10 21:00	97.6	4.60	0.52	9/4/10 0:00	136.0	3.63	0.48	9/6/10 3:00	130.4	3.65	0.49
9/1/10 22:00	107.6	5.34	0.51	9/4/10 1:00	140.0	3.33	0.49	9/6/10 4:00	132.2	4.38	0.50
9/1/10 23:00	109.7	5.59	0.51	9/4/10 2:00	144.7	2.84	0.49	9/6/10 5:00	122.5	4.39	0.51
9/2/10 0:00	114.6	5.34	0.52	9/4/10 3:00	162.1	1.82	0.50	9/6/10 6:00	125.2	5.11	0.52
9/2/10 1:00	105.0	4.06	0.53	9/4/10 4:00	175.7	1.72	0.51	9/6/10 7:00	127.0	5.12	0.54
9/2/10 2:00	103.7	4.20	0.54	9/4/10 5:00	181.3	1.60	0.53	9/6/10 8:00	138.1	4.75	0.55

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)
			NAVD 88				NAVD 88				NAVD 88
9/6/10 9:00	139.0	4.44	0.56	9/8/10 12:00	113.2	2.70	0.55	9/10/10 15:00	126.6	1.26	0.51
9/6/10 10:00	131.4	3.96	0.57	9/8/10 13:00	108.4	3.41	0.55	9/10/10 16:00	137.5	2.06	0.51
9/6/10 11:00	120.9	3.70	0.57	9/8/10 14:00	105.1	4.40	0.55	9/10/10 17:00	136.0	2.30	0.50
9/6/10 12:00	119.4	4.40	0.59	9/8/10 15:00	108.1	4.81	0.56	9/10/10 18:00	141.9	2.53	0.50
9/6/10 13:00	121.2	4.77	0.59	9/8/10 16:00	111.4	5.05	0.56	9/10/10 19:00	137.5	3.40	0.51
9/6/10 14:00	126.6	5.84	0.60	9/8/10 17:00	112.0	4.88	0.57	9/10/10 20:00	142.0	2.94	0.52
9/6/10 15:00	124.1	6.25	0.61	9/8/10 18:00	117.7	4.93	0.57	9/10/10 21:00	141.2	3.42	0.53
9/6/10 16:00	128.7	6.33	0.61	9/8/10 19:00	117.4	4.75	0.58	9/10/10 22:00	150.0	3.12	0.54
9/6/10 17:00	130.2	6.63	0.62	9/8/10 20:00	118.0	4.79	0.58	9/10/10 23:00	150.6	3.04	0.54
9/6/10 18:00	125.9	6.93	0.62	9/8/10 21:00	123.8	4.44	0.58	9/11/10 0:00	173.9	2.41	0.55
9/6/10 19:00	158.2	5.36	0.61	9/8/10 22:00	129.3	3.83	0.57	9/11/10 1:00	170.6	2.16	0.55
9/6/10 20:00	234.7	5.10	0.61	9/8/10 23:00	128.8	4.31	0.56	9/11/10 2:00	161.7	1.93	0.55
9/6/10 21:00	167.6	1.87	0.59	9/9/10 0:00	127.3	3.91	0.55	9/11/10 3:00	155.0	1.68	0.55
9/6/10 22:00	122.2	2.40	0.56	9/9/10 1:00	125.1	4.16	0.55	9/11/10 4:00	148.4	2.88	0.56
9/6/10 23:00	116.9	1.96	0.55	9/9/10 2:00	122.8	4.12	0.54	9/11/10 5:00	148.0	3.13	0.56
9/7/10 0:00	115.6	2.33	0.53	9/9/10 3:00	120.9	3.86	0.54	9/11/10 6:00	166.4	3.19	0.56
9/7/10 1:00	126.1	5.08	0.53	9/9/10 4:00	126.7	4.06	0.54	9/11/10 7:00	174.1	3.25	0.57
9/7/10 2:00	119.1	5.13	0.52	9/9/10 5:00	123.3	4.04	0.54	9/11/10 8:00	181.8	3.11	0.57
9/7/10 3:00	119.5	5.88	0.53	9/9/10 6:00	123.6	3.96	0.55	9/11/10 9:00	198.6	3.02	0.57
9/7/10 4:00	124.9	6.02	0.53	9/9/10 7:00	132.3	3.71	0.56	9/11/10 10:00	219.7	3.00	0.56
9/7/10 5:00	126.5	6.50	0.55	9/9/10 8:00	151.6	2.94	0.56	9/11/10 11:00	244.4	1.86	0.55
9/7/10 6:00	128.9	6.62	0.55	9/9/10 9:00	158.9	2.80	0.56	9/11/10 12:00	250.0	1.64	0.54
9/7/10 7:00	134.1	6.58	0.56	9/9/10 10:00	169.0	1.94	0.56	9/11/10 13:00	260.3	1.32	0.52
9/7/10 8:00	139.0	6.55	0.58	9/9/10 11:00	172.9	1.74	0.55	9/11/10 14:00	275.9	1.60	0.51
9/7/10 9:00	143.7	6.58	0.58	9/9/10 12:00	198.3	0.79	0.54	9/11/10 15:00	324.7	1.03	0.50
9/7/10 10:00	140.0	6.45	0.59	9/9/10 13:00	193.1	0.41	0.53	9/11/10 16:00	198.5	1.10	0.49
9/7/10 11:00	138.3	5.85	0.59	9/9/10 14:00	149.6	1.11	0.53	9/11/10 17:00	284.6	1.51	0.48
9/7/10 12:00	141.2	5.44	0.59	9/9/10 15:00	142.7	1.30	0.53	9/11/10 18:00	300.6	3.04	0.48
9/7/10 13:00	142.0	4.42	0.60	9/9/10 16:00	145.9	2.24	0.53	9/11/10 19:00	301.5	2.37	0.47
9/7/10 14:00	135.8	5.09	0.60	9/9/10 17:00	134.9	2.56	0.53	9/11/10 20:00	184.7	1.10	0.47
9/7/10 15:00	132.0	5.37	0.60	9/9/10 18:00	145.7	3.03	0.54	9/11/10 21:00	162.3	3.21	0.49
9/7/10 16:00	128.5	5.60	0.60	9/9/10 19:00	150.5	3.02	0.55	9/11/10 22:00	67.6	1.74	0.49
9/7/10 17:00	129.7	5.53	0.60	9/9/10 20:00	157.8	2.56	0.55	9/11/10 23:00	115.1	1.25	0.50
9/7/10 18:00	116.9	5.88	0.61	9/9/10 21:00	163.4	2.72	0.56	9/12/10 0:00	160.6	1.33	0.52
9/7/10 19:00	118.8	5.97	0.60	9/9/10 22:00	183.6	3.14	0.56	9/12/10 1:00	245.5	1.93	0.53
9/7/10 20:00	113.7	5.98	0.59	9/9/10 23:00	192.2	2.75	0.56	9/12/10 2:00	237.0	2.60	0.53
9/7/10 21:00	118.0	6.28	0.58	9/10/10 0:00	201.1	2.89	0.55	9/12/10 3:00	233.9	2.42	0.54
9/7/10 22:00	120.0	5.92	0.57	9/10/10 1:00	213.9	2.02	0.55	9/12/10 4:00	244.5	2.41	0.54
9/7/10 23:00	122.0	5.50	0.55	9/10/10 2:00	233.0	0.95	0.55	9/12/10 5:00	237.4	2.03	0.55
9/8/10 0:00	124.5	5.19	0.54	9/10/10 3:00	164.9	1.32	0.55	9/12/10 6:00	254.0	1.88	0.55
9/8/10 1:00	117.6	4.61	0.54	9/10/10 4:00	147.3	2.01	0.55	9/12/10 7:00	296.4	1.98	0.55
9/8/10 2:00	121.5	4.85	0.53	9/10/10 5:00	150.4	2.25	0.55	9/12/10 8:00	301.6	2.12	0.55
9/8/10 3:00	118.3	4.83	0.53	9/10/10 6:00	148.2	2.00	0.55	9/12/10 9:00	310.8	1.72	0.55
9/8/10 4:00	118.4	4.75	0.53	9/10/10 7:00	157.6	2.14	0.56	9/12/10 10:00	325.8	2.48	0.54
9/8/10 5:00	120.5	5.19	0.53	9/10/10 8:00	189.6	1.90	0.56	9/12/10 11:00	337.9	3.54	0.53
9/8/10 6:00	120.8	5.55	0.54	9/10/10 9:00	203.4	1.37	0.56	9/12/10 12:00	339.5	3.97	0.51
9/8/10 7:00	128.5	4.93	0.55	9/10/10 10:00	213.2	1.42	0.56	9/12/10 13:00	339.3	3.57	0.50
9/8/10 8:00	130.7	4.50	0.55	9/10/10 11:00	237.1	1.32	0.55	9/12/10 14:00	356.3	4.41	0.48
9/8/10 9:00	138.6	4.39	0.56	9/10/10 12:00	249.2	1.04	0.54	9/12/10 15:00	356.9	4.58	0.47
9/8/10 10:00	134.2	3.73	0.56	9/10/10 13:00	273.0	0.60	0.53	9/12/10 16:00	1.0	4.41	0.46
9/8/10 11:00	127.6	3.18	0.55	9/10/10 14:00	325.9	0.72	0.52	9/12/10 17:00	349.3	3.73	0.45

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
9/12/10 18:00	353.8	2.52	0.44	9/14/10 21:00	99.1	2.51	0.45	9/17/10 0:00	124.3	4.56	0.51
9/12/10 19:00	94.3	3.18	0.43	9/14/10 22:00	130.5	3.02	0.45	9/17/10 1:00	114.2	3.57	0.51
9/12/10 20:00	85.5	5.15	0.45	9/14/10 23:00	147.2	2.87	0.45	9/17/10 2:00	87.7	2.50	0.51
9/12/10 21:00	27.8	4.42	0.44	9/15/10 0:00	134.9	2.37	0.46	9/17/10 3:00	100.3	3.29	0.53
9/12/10 22:00	2.5	1.59	0.45	9/15/10 1:00	133.8	2.12	0.48	9/17/10 4:00	104.6	3.63	0.54
9/12/10 23:00	254.8	1.96	0.47	9/15/10 2:00	141.9	2.37	0.49	9/17/10 5:00	98.2	3.13	0.55
9/13/10 0:00	292.2	2.99	0.48	9/15/10 3:00	125.8	2.02	0.51	9/17/10 6:00	96.8	3.13	0.57
9/13/10 1:00	326.6	3.65	0.49	9/15/10 4:00	124.1	1.73	0.52	9/17/10 7:00	95.5	2.59	0.57
9/13/10 2:00	340.7	2.95	0.49	9/15/10 5:00	111.0	2.11	0.53	9/17/10 8:00	91.4	2.29	0.58
9/13/10 3:00	3.7	2.04	0.51	9/15/10 6:00	115.5	2.12	0.54	9/17/10 9:00	77.2	2.03	0.59
9/13/10 4:00	14.4	2.86	0.52	9/15/10 7:00	122.0	3.08	0.55	9/17/10 10:00	68.4	2.23	0.60
9/13/10 5:00	11.7	2.98	0.53	9/15/10 8:00	116.7	2.29	0.56	9/17/10 11:00	62.7	2.95	0.60
9/13/10 6:00	9.0	2.71	0.53	9/15/10 9:00	99.4	1.31	0.57	9/17/10 12:00	69.4	3.31	0.60
9/13/10 7:00	12.8	2.56	0.54	9/15/10 10:00	96.0	1.62	0.57	9/17/10 13:00	87.8	3.37	0.61
9/13/10 8:00	5.1	2.43	0.54	9/15/10 11:00	95.1	1.68	0.57	9/17/10 14:00	80.8	3.42	0.61
9/13/10 9:00	10.9	3.08	0.54	9/15/10 12:00	26.3	1.72	0.57	9/17/10 15:00	78.0	3.87	0.61
9/13/10 10:00	15.9	3.27	0.53	9/15/10 13:00	29.4	2.69	0.56	9/17/10 16:00	82.9	4.44	0.60
9/13/10 11:00	30.4	3.50	0.53	9/15/10 14:00	42.7	3.70	0.55	9/17/10 17:00	94.8	5.05	0.59
9/13/10 12:00	33.6	4.15	0.52	9/15/10 15:00	62.8	4.55	0.54	9/17/10 18:00	96.6	5.53	0.58
9/13/10 13:00	40.4	4.78	0.50	9/15/10 16:00	71.9	4.23	0.53	9/17/10 19:00	101.5	6.73	0.57
9/13/10 14:00	47.1	4.81	0.49	9/15/10 17:00	82.4	3.95	0.52	9/17/10 20:00	102.4	6.51	0.56
9/13/10 15:00	53.9	4.45	0.48	9/15/10 18:00	88.8	4.48	0.51	9/17/10 21:00	111.4	6.32	0.56
9/13/10 16:00	53.4	4.62	0.46	9/15/10 19:00	90.7	4.62	0.50	9/17/10 22:00	106.8	5.92	0.55
9/13/10 17:00	49.2	4.81	0.45	9/15/10 20:00	98.7	5.03	0.49	9/17/10 23:00	107.7	5.10	0.55
9/13/10 18:00	61.0	4.18	0.44	9/15/10 21:00	118.0	5.47	0.49	9/18/10 0:00	103.8	4.98	0.54
9/13/10 19:00	61.7	4.25	0.44	9/15/10 22:00	116.6	5.66	0.48	9/18/10 1:00	95.5	3.89	0.54
9/13/10 20:00	71.7	3.87	0.43	9/15/10 23:00	124.6	6.74	0.50	9/18/10 2:00	96.0	3.79	0.54
9/13/10 21:00	79.5	3.20	0.44	9/16/10 0:00	129.2	6.33	0.51	9/18/10 3:00	101.9	3.94	0.54
9/13/10 22:00	74.5	2.93	0.44	9/16/10 1:00	118.5	5.73	0.51	9/18/10 4:00	96.2	3.50	0.55
9/13/10 23:00	62.2	3.01	0.45	9/16/10 2:00	120.3	6.46	0.52	9/18/10 5:00	93.6	3.02	0.56
9/14/10 0:00	74.5	2.15	0.47	9/16/10 3:00	126.7	6.42	0.54	9/18/10 6:00	104.8	3.72	0.57
9/14/10 1:00	55.7	2.50	0.48	9/16/10 4:00	139.7	6.85	0.55	9/18/10 7:00	104.1	3.45	0.58
9/14/10 2:00	39.6	3.23	0.50	9/16/10 5:00	134.2	5.87	0.56	9/18/10 8:00	101.7	3.44	0.58
9/14/10 3:00	45.3	3.42	0.51	9/16/10 6:00	128.9	5.14	0.57	9/18/10 9:00	97.2	3.36	0.59
9/14/10 4:00	45.2	3.04	0.52	9/16/10 7:00	126.1	4.64	0.58	9/18/10 10:00	94.8	3.21	0.60
9/14/10 5:00	57.4	2.15	0.54	9/16/10 8:00	123.2	4.22	0.59	9/18/10 11:00	84.5	2.93	0.60
9/14/10 6:00	65.3	2.18	0.55	9/16/10 9:00	125.5	3.80	0.60	9/18/10 12:00	68.7	3.35	0.61
9/14/10 7:00	66.5	2.07	0.55	9/16/10 10:00	152.6	3.11	0.62	9/18/10 13:00	59.5	3.92	0.61
9/14/10 8:00	42.2	1.97	0.56	9/16/10 11:00	12.3	4.01	0.62	9/18/10 14:00	64.2	4.71	0.61
9/14/10 9:00	29.9	1.24	0.57	9/16/10 12:00	10.1	1.78	0.62	9/18/10 15:00	74.5	4.59	0.61
9/14/10 10:00	1.2	1.63	0.57	9/16/10 13:00	26.2	2.85	0.61	9/18/10 16:00	81.6	5.05	0.61
9/14/10 11:00	9.4	2.51	0.57	9/16/10 14:00	28.7	2.35	0.60	9/18/10 17:00	83.0	5.03	0.60
9/14/10 12:00	14.6	2.55	0.56	9/16/10 15:00	90.4	3.56	0.59	9/18/10 18:00	87.4	5.76	0.59
9/14/10 13:00	12.9	2.88	0.55	9/16/10 16:00	93.3	4.10	0.58	9/18/10 19:00	96.2	5.57	0.59
9/14/10 14:00	29.8	2.22	0.54	9/16/10 17:00	102.3	5.23	0.57	9/18/10 20:00	93.2	5.48	0.58
9/14/10 15:00	53.3	2.22	0.52	9/16/10 18:00	95.7	4.98	0.55	9/18/10 21:00	101.3	5.41	0.57
9/14/10 16:00	69.8	2.46	0.51	9/16/10 19:00	94.6	4.59	0.54	9/18/10 22:00	99.6	4.69	0.56
9/14/10 17:00	84.4	2.43	0.49	9/16/10 20:00	100.5	4.31	0.53	9/18/10 23:00	102.5	4.44	0.55
9/14/10 18:00	107.7	2.66	0.48	9/16/10 21:00	101.7	4.79	0.52	9/19/10 0:00	107.3	3.56	0.54
9/14/10 19:00	107.9	2.75	0.47	9/16/10 22:00	101.9	4.25	0.51	9/19/10 1:00	110.2	3.34	0.54
9/14/10 20:00	102.9	3.03	0.46	9/16/10 23:00	109.4	4.25	0.51	9/19/10 2:00	112.7	3.25	0.53

Time	Wind Dir.	Wind Spd.	Water Level (m) NAVD 88	Time	Wind Dir.	Wind Spd.	Water Level (m) NAVD 88	Time	Wind Dir.	Wind Spd.	Water Level (m) NAVD 88
	(deg)	(m/s)			(deg)	(m/s)			(deg)	(m/s)	
9/19/10 3:00	105.3	2.95	0.53	9/21/10 6:00	117.1	3.73	0.55	9/23/10 9:00	127.7	5.89	0.61
9/19/10 4:00	99.1	3.14	0.54	9/21/10 7:00	113.1	3.90	0.56	9/23/10 10:00	116.2	5.40	0.61
9/19/10 5:00	104.1	2.98	0.55	9/21/10 8:00	112.3	4.00	0.57	9/23/10 11:00	119.3	5.05	0.61
9/19/10 6:00	103.0	2.64	0.56	9/21/10 9:00	116.8	3.96	0.57	9/23/10 12:00	107.2	4.52	0.60
9/19/10 7:00	101.6	2.76	0.56	9/21/10 10:00	114.7	4.42	0.57	9/23/10 13:00	101.3	4.53	0.60
9/19/10 8:00	99.0	2.76	0.57	9/21/10 11:00	111.5	4.59	0.57	9/23/10 14:00	100.9	4.53	0.60
9/19/10 9:00	92.3	2.82	0.57	9/21/10 12:00	110.2	5.82	0.58	9/23/10 15:00	109.5	5.09	0.60
9/19/10 10:00	79.1	2.83	0.58	9/21/10 13:00	116.4	5.72	0.58	9/23/10 16:00	112.1	5.96	0.60
9/19/10 11:00	69.2	3.77	0.58	9/21/10 14:00	120.3	5.62	0.59	9/23/10 17:00	110.3	6.25	0.60
9/19/10 12:00	70.0	4.11	0.58	9/21/10 15:00	120.5	5.43	0.59	9/23/10 18:00	112.1	6.13	0.60
9/19/10 13:00	80.2	3.62	0.58	9/21/10 16:00	120.8	5.72	0.59	9/23/10 19:00	114.8	5.92	0.60
9/19/10 14:00	87.2	4.43	0.59	9/21/10 17:00	125.1	6.62	0.60	9/23/10 20:00	116.5	5.40	0.60
9/19/10 15:00	89.6	4.88	0.59	9/21/10 18:00	118.5	6.31	0.60	9/23/10 21:00	123.8	5.12	0.60
9/19/10 16:00	93.0	5.08	0.59	9/21/10 19:00	115.8	6.77	0.60	9/23/10 22:00	118.2	4.66	0.60
9/19/10 17:00	98.2	5.15	0.59	9/21/10 20:00	119.6	6.64	0.60	9/23/10 23:00	118.7	4.77	0.60
9/19/10 18:00	94.1	4.78	0.59	9/21/10 21:00	115.8	6.36	0.59	9/24/10 0:00	119.4	4.70	0.59
9/19/10 19:00	94.6	4.74	0.58	9/21/10 22:00	112.3	6.31	0.58	9/24/10 1:00	110.6	4.87	0.59
9/19/10 20:00	98.4	4.57	0.57	9/21/10 23:00	109.6	5.75	0.57	9/24/10 2:00	108.0	5.04	0.59
9/19/10 21:00	97.6	4.75	0.56	9/22/10 0:00	91.0	5.45	0.57	9/24/10 3:00	112.3	4.72	0.59
9/19/10 22:00	103.1	4.64	0.55	9/22/10 1:00	111.8	6.73	0.57	9/24/10 4:00	114.7	5.26	0.59
9/19/10 23:00	80.7	4.28	0.54	9/22/10 2:00	113.2	6.09	0.57	9/24/10 5:00	117.9	5.20	0.59
9/20/10 0:00	74.3	3.20	0.53	9/22/10 3:00	119.8	6.38	0.57	9/24/10 6:00	116.0	5.32	0.59
9/20/10 1:00	78.7	3.09	0.53	9/22/10 4:00	119.4	6.82	0.58	9/24/10 7:00	119.3	5.07	0.59
9/20/10 2:00	85.9	2.61	0.53	9/22/10 5:00	121.6	6.92	0.58	9/24/10 8:00	119.8	4.56	0.59
9/20/10 3:00	108.8	3.84	0.53	9/22/10 6:00	127.4	7.08	0.59	9/24/10 9:00	118.8	4.34	0.58
9/20/10 4:00	113.5	3.34	0.53	9/22/10 7:00	128.0	6.65	0.59	9/24/10 10:00	113.1	3.66	0.57
9/20/10 5:00	114.0	2.91	0.54	9/22/10 8:00	129.9	6.54	0.60	9/24/10 11:00	109.6	3.13	0.57
9/20/10 6:00	113.7	2.71	0.55	9/22/10 9:00	132.6	5.92	0.60	9/24/10 12:00	103.7	3.25	0.56
9/20/10 7:00	94.7	2.69	0.55	9/22/10 10:00	133.0	5.63	0.60	9/24/10 13:00	98.0	2.88	0.55
9/20/10 8:00	92.9	2.85	0.56	9/22/10 11:00	130.6	5.58	0.60	9/24/10 14:00	93.3	3.04	0.55
9/20/10 9:00	86.8	2.09	0.57	9/22/10 12:00	128.8	5.51	0.60	9/24/10 15:00	94.2	3.81	0.55
9/20/10 10:00	78.8	2.08	0.57	9/22/10 13:00	128.3	4.95	0.60	9/24/10 16:00	94.9	3.69	0.40
9/20/10 11:00	76.8	2.20	0.57	9/22/10 14:00	123.6	5.31	0.60	9/24/10 17:00	92.0	3.73	0.55
9/20/10 12:00	82.2	2.09	0.58	9/22/10 15:00	124.8	5.46	0.59	9/24/10 18:00	100.7	3.62	0.56
9/20/10 13:00	81.9	1.47	0.58	9/22/10 16:00	120.5	5.65	0.50	9/24/10 19:00	104.1	4.13	0.57
9/20/10 14:00	89.6	2.11	0.58	9/22/10 17:00	113.5	5.62	0.00	9/24/10 20:00	115.3	4.30	0.58
9/20/10 15:00	90.0	2.44	0.58	9/22/10 18:00	111.2	5.77	0.00	9/24/10 21:00	115.1	3.44	0.58
9/20/10 16:00	88.0	3.04	0.58	9/22/10 19:00	108.6	5.70	0.00	9/24/10 22:00	107.3	3.83	0.59
9/20/10 17:00	78.2	3.36	0.58	9/22/10 20:00	111.2	5.80	0.00	9/24/10 23:00	100.0	4.72	0.59
9/20/10 18:00	93.7	3.32	0.58	9/22/10 21:00	108.9	5.77	0.00	9/25/10 0:00	81.5	3.63	0.60
9/20/10 19:00	94.9	3.65	0.58	9/22/10 22:00	110.1	6.60	0.44	9/25/10 1:00	98.4	4.62	0.60
9/20/10 20:00	94.1	3.25	0.56	9/22/10 23:00	109.7	6.67	0.56	9/25/10 2:00	119.7	7.19	0.61
9/20/10 21:00	101.9	3.09	0.56	9/23/10 0:00	103.7	5.83	0.56	9/25/10 3:00	107.1	3.77	0.62
9/20/10 22:00	114.5	3.31	0.55	9/23/10 1:00	105.4	5.52	0.56	9/25/10 4:00	115.7	3.23	0.61
9/20/10 23:00	128.3	3.16	0.54	9/23/10 2:00	104.1	5.67	0.56	9/25/10 5:00	112.3	3.37	0.61
9/21/10 0:00	112.2	2.62	0.54	9/23/10 3:00	109.1	6.16	0.56	9/25/10 6:00	102.9	2.57	0.61
9/21/10 1:00	124.7	1.92	0.53	9/23/10 4:00	108.4	5.82	0.57	9/25/10 7:00	106.7	3.34	0.61
9/21/10 2:00	129.0	2.35	0.53	9/23/10 5:00	117.2	6.47	0.58	9/25/10 8:00	110.1	3.02	0.60
9/21/10 3:00	117.8	2.66	0.53	9/23/10 6:00	120.7	6.42	0.59	9/25/10 9:00	117.2	3.37	0.59
9/21/10 4:00	112.2	3.15	0.54	9/23/10 7:00	116.2	6.14	0.60	9/25/10 10:00	119.0	3.38	0.59
9/21/10 5:00	123.3	3.18	0.54	9/23/10 8:00	115.1	6.21	0.60	9/25/10 11:00	108.6	2.96	0.57

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
9/25/10 12:00	94.3	1.97	0.56	9/27/10 15:00	7.3	6.56	0.50	9/29/10 18:00	14.3	3.43	0.50
9/25/10 13:00	73.0	1.70	0.55	9/27/10 16:00	6.7	5.21	0.49	9/29/10 19:00	5.7	3.43	0.49
9/25/10 14:00	46.5	4.15	0.54	9/27/10 17:00	1.0	4.93	0.48	9/29/10 20:00	15.2	3.31	0.49
9/25/10 15:00	38.0	4.73	0.53	9/27/10 18:00	2.6	5.27	0.48	9/29/10 21:00	351.9	4.14	0.49
9/25/10 16:00	50.1	4.06	0.52	9/27/10 19:00	5.8	4.69	0.49	9/29/10 22:00	9.4	3.64	0.48
9/25/10 17:00	62.4	4.00	0.52	9/27/10 20:00	12.0	4.05	0.49	9/29/10 23:00	12.7	3.33	0.50
9/25/10 18:00	89.7	3.79	0.52	9/27/10 21:00	7.2	4.33	0.50	9/30/10 0:00	9.9	2.07	0.51
9/25/10 19:00	95.7	4.34	0.52	9/27/10 22:00	1.6	4.67	0.52	9/30/10 1:00	8.4	1.08	0.52
9/25/10 20:00	117.4	4.07	0.53	9/27/10 23:00	337.0	4.24	0.53	9/30/10 2:00	301.3	0.74	0.53
9/25/10 21:00	120.2	3.20	0.54	9/28/10 0:00	342.5	4.41	0.54	9/30/10 3:00	272.6	2.02	0.54
9/25/10 22:00	128.0	2.93	0.55	9/28/10 1:00	345.6	5.44	0.54	9/30/10 4:00	318.5	2.65	0.55
9/25/10 23:00	128.2	3.64	0.56	9/28/10 2:00	348.3	5.11	0.55	9/30/10 5:00	333.5	3.53	0.56
9/26/10 0:00	13.3	3.73	0.57	9/28/10 3:00	345.8	4.59	0.56	9/30/10 6:00	15.3	3.30	0.56
9/26/10 1:00	352.1	2.86	0.58	9/28/10 4:00	337.9	5.08	0.56	9/30/10 7:00	30.2	2.74	0.57
9/26/10 2:00	49.7	1.79	0.58	9/28/10 5:00	347.9	5.42	0.57	9/30/10 8:00	15.5	2.70	0.57
9/26/10 3:00	353.6	0.66	0.59	9/28/10 6:00	3.5	5.62	0.57	9/30/10 9:00	14.9	3.06	0.57
9/26/10 4:00	226.4	0.78	0.59	9/28/10 7:00	13.5	5.04	0.57	9/30/10 10:00	1.6	2.67	0.57
9/26/10 5:00	154.2	1.72	0.60	9/28/10 8:00	19.1	4.50	0.57	9/30/10 11:00	327.0	3.33	0.57
9/26/10 6:00	145.6	2.72	0.61	9/28/10 9:00	25.0	3.51	0.57	9/30/10 12:00	334.7	3.40	0.56
9/26/10 7:00	151.3	2.90	0.61	9/28/10 10:00	18.1	3.25	0.56	9/30/10 13:00	340.9	3.35	0.55
9/26/10 8:00	193.1	1.46	0.61	9/28/10 11:00	10.7	2.86	0.56	9/30/10 14:00	346.2	3.91	0.54
9/26/10 9:00	314.4	2.62	0.60	9/28/10 12:00	8.2	3.15	0.55	9/30/10 15:00	346.8	3.80	0.52
9/26/10 10:00	329.9	2.53	0.59	9/28/10 13:00	9.2	3.28	0.53	9/30/10 16:00	350.6	4.18	0.51
9/26/10 11:00	345.1	3.29	0.58	9/28/10 14:00	11.8	3.98	0.52	9/30/10 17:00	356.1	5.02	0.50
9/26/10 12:00	353.8	2.99	0.57	9/28/10 15:00	21.0	4.31	0.51	9/30/10 18:00	0.2	4.87	0.49
9/26/10 13:00	34.9	1.92	0.55	9/28/10 16:00	46.8	4.15	0.50	9/30/10 19:00	4.0	4.81	0.47
9/26/10 14:00	44.8	2.88	0.54	9/28/10 17:00	46.0	3.41	0.49	9/30/10 20:00	354.2	4.40	0.47
9/26/10 15:00	19.6	2.90	0.53	9/28/10 18:00	10.6	3.03	0.48	9/30/10 21:00	343.4	4.71	0.46
9/26/10 16:00	52.4	1.63	0.52	9/28/10 19:00	330.0	3.22	0.47	9/30/10 22:00	339.8	5.09	0.46
9/26/10 17:00	338.0	1.84	0.52	9/28/10 20:00	340.6	2.53	0.48	9/30/10 23:00	331.9	4.40	0.46
9/26/10 18:00	308.6	1.47	0.52	9/28/10 21:00	34.0	2.00	0.48	10/1/10 0:00	307.9	3.53	0.47
9/26/10 19:00	173.2	2.53	0.52	9/28/10 22:00	99.0	2.02	0.49	10/1/10 1:00	297.1	3.79	0.48
9/26/10 20:00	188.5	2.42	0.52	9/28/10 23:00	138.4	1.97	0.50	10/1/10 2:00	304.1	3.93	0.49
9/26/10 21:00	198.0	4.45	0.53	9/29/10 0:00	70.4	1.05	0.52	10/1/10 3:00	316.1	3.50	0.50
9/26/10 22:00	224.1	4.96	0.54	9/29/10 1:00	24.6	0.82	0.53	10/1/10 4:00	330.5	3.02	0.52
9/26/10 23:00	249.9	5.03	0.55	9/29/10 2:00	18.3	1.66	0.54	10/1/10 5:00	334.9	2.92	0.53
9/27/10 0:00	267.1	4.95	0.56	9/29/10 3:00	45.8	1.65	0.55	10/1/10 6:00	334.4	2.70	0.53
9/27/10 1:00	323.3	4.39	0.56	9/29/10 4:00	6.2	1.55	0.57	10/1/10 7:00	338.5	3.39	0.54
9/27/10 2:00	346.7	3.44	0.57	9/29/10 5:00	328.4	1.76	0.58	10/1/10 8:00	338.1	3.73	0.54
9/27/10 3:00	331.9	2.38	0.57	9/29/10 6:00	314.4	0.98	0.58	10/1/10 9:00	341.9	4.17	0.54
9/27/10 4:00	357.3	5.70	0.57	9/29/10 7:00	311.1	1.28	0.59	10/1/10 10:00	349.2	3.82	0.54
9/27/10 5:00	33.8	6.31	0.56	9/29/10 8:00	326.0	2.25	0.59	10/1/10 11:00	349.5	4.10	0.54
9/27/10 6:00	43.2	4.63	0.57	9/29/10 9:00	317.6	2.54	0.59	10/1/10 12:00	2.0	4.40	0.54
9/27/10 7:00	46.8	3.99	0.57	9/29/10 10:00	322.5	3.43	0.59	10/1/10 13:00	7.3	4.40	0.53
9/27/10 8:00	39.0	3.69	0.56	9/29/10 11:00	329.1	3.92	0.58	10/1/10 14:00	17.6	5.23	0.52
9/27/10 9:00	32.9	3.31	0.55	9/29/10 12:00	339.7	4.06	0.57	10/1/10 15:00	25.8	5.61	0.51
9/27/10 10:00	9.4	3.66	0.54	9/29/10 13:00	340.2	3.72	0.56	10/1/10 16:00	28.1	5.06	0.49
9/27/10 11:00	345.7	5.17	0.54	9/29/10 14:00	346.7	3.34	0.54	10/1/10 17:00	31.6	4.13	0.48
9/27/10 12:00	0.6	6.02	0.54	9/29/10 15:00	10.2	3.88	0.53	10/1/10 18:00	350.8	3.74	0.47
9/27/10 13:00	9.6	5.95	0.52	9/29/10 16:00	25.2	3.94	0.52	10/1/10 19:00	359.1	4.28	0.46
9/27/10 14:00	8.1	6.93	0.51	9/29/10 17:00	27.0	3.76	0.51	10/1/10 20:00	4.2	5.36	0.45

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)
			NAVD 88				NAVD 88				NAVD 88
10/1/10 21:00	11.4	4.68	0.44	10/4/10 0:00	6.0	4.83	0.41	10/6/10 3:00	12.0	3.03	0.45
10/1/10 22:00	5.5	4.31	0.43	10/4/10 1:00	13.1	4.62	0.41	10/6/10 4:00	349.6	2.22	0.45
10/1/10 23:00	5.0	4.26	0.43	10/4/10 2:00	23.3	3.96	0.42	10/6/10 5:00	357.6	2.61	0.46
10/2/10 0:00	351.6	3.26	0.44	10/4/10 3:00	17.2	4.09	0.42	10/6/10 6:00	12.7	3.34	0.47
10/2/10 1:00	346.9	2.83	0.45	10/4/10 4:00	25.0	3.97	0.43	10/6/10 7:00	17.0	3.41	0.47
10/2/10 2:00	332.2	4.84	0.46	10/4/10 5:00	21.3	3.98	0.44	10/6/10 8:00	27.1	2.79	0.47
10/2/10 3:00	332.1	4.98	0.47	10/4/10 6:00	16.7	4.20	0.45	10/6/10 9:00	10.3	2.85	0.47
10/2/10 4:00	343.7	5.15	0.48	10/4/10 7:00	15.5	4.29	0.47	10/6/10 10:00	1.2	3.05	0.46
10/2/10 5:00	359.2	5.60	0.49	10/4/10 8:00	26.6	4.87	0.47	10/6/10 11:00	0.9	3.02	0.45
10/2/10 6:00	4.0	5.20	0.49	10/4/10 9:00	37.3	5.91	0.48	10/6/10 12:00	10.5	3.47	0.45
10/2/10 7:00	3.5	5.06	0.50	10/4/10 10:00	37.0	6.49	0.48	10/6/10 13:00	17.7	3.60	0.45
10/2/10 8:00	1.5	4.70	0.51	10/4/10 11:00	36.2	6.46	0.49	10/6/10 14:00	25.6	4.51	0.45
10/2/10 9:00	1.7	4.92	0.51	10/4/10 12:00	36.0	5.53	0.49	10/6/10 15:00	26.9	5.57	0.45
10/2/10 10:00	5.6	4.43	0.52	10/4/10 13:00	26.1	4.63	0.49	10/6/10 16:00	35.4	5.34	0.45
10/2/10 11:00	8.2	4.05	0.52	10/4/10 14:00	24.1	5.91	0.50	10/6/10 17:00	39.7	5.79	0.46
10/2/10 12:00	9.0	4.02	0.53	10/4/10 15:00	33.9	6.07	0.50	10/6/10 18:00	39.2	5.56	0.47
10/2/10 13:00	6.3	4.06	0.53	10/4/10 16:00	34.2	6.32	0.50	10/6/10 19:00	43.8	5.36	0.48
10/2/10 14:00	8.2	4.68	0.53	10/4/10 17:00	37.7	5.39	0.50	10/6/10 20:00	53.6	4.62	0.49
10/2/10 15:00	15.5	4.95	0.52	10/4/10 18:00	36.1	4.47	0.49	10/6/10 21:00	45.1	3.87	0.49
10/2/10 16:00	24.7	4.85	0.52	10/4/10 19:00	5.2	4.85	0.48	10/6/10 22:00	32.6	3.58	0.49
10/2/10 17:00	23.9	4.73	0.50	10/4/10 20:00	7.7	5.22	0.47	10/6/10 23:00	6.7	4.05	0.49
10/2/10 18:00	354.1	4.65	0.49	10/4/10 21:00	17.4	5.72	0.46	10/7/10 0:00	36.3	1.85	0.49
10/2/10 19:00	6.5	5.15	0.47	10/4/10 22:00	28.4	5.86	0.45	10/7/10 1:00	49.9	1.39	0.49
10/2/10 20:00	350.8	5.24	0.46	10/4/10 23:00	18.0	4.79	0.44	10/7/10 2:00	67.2	0.36	0.49
10/2/10 21:00	8.4	5.58	0.45	10/5/10 0:00	24.7	3.41	0.43	10/7/10 3:00	283.5	1.13	0.49
10/2/10 22:00	20.3	4.84	0.44	10/5/10 1:00	28.5	2.40	0.42	10/7/10 4:00	274.5	2.55	0.49
10/2/10 23:00	12.8	3.85	0.43	10/5/10 2:00	4.5	2.04	0.42	10/7/10 5:00	274.5	2.73	0.49
10/3/10 0:00	3.6	2.22	0.43	10/5/10 3:00	27.3	2.52	0.42	10/7/10 6:00	276.9	2.56	0.49
10/3/10 1:00	338.1	1.66	0.43	10/5/10 4:00	22.5	2.66	0.43	10/7/10 7:00	295.2	2.53	0.49
10/3/10 2:00	307.0	3.09	0.44	10/5/10 5:00	11.9	3.15	0.45	10/7/10 8:00	328.8	2.83	0.48
10/3/10 3:00	315.0	3.13	0.45	10/5/10 6:00	25.2	2.96	0.46	10/7/10 9:00	348.4	2.76	0.47
10/3/10 4:00	341.9	4.60	0.46	10/5/10 7:00	26.9	2.94	0.46	10/7/10 10:00	12.5	3.31	0.46
10/3/10 5:00	1.2	5.29	0.47	10/5/10 8:00	35.8	4.64	0.47	10/7/10 11:00	18.7	3.20	0.45
10/3/10 6:00	1.1	5.37	0.48	10/5/10 9:00	38.7	4.63	0.46	10/7/10 12:00	13.7	3.05	0.44
10/3/10 7:00	7.9	4.90	0.48	10/5/10 10:00	42.0	4.32	0.46	10/7/10 13:00	10.3	3.27	0.43
10/3/10 8:00	11.3	4.90	0.48	10/5/10 11:00	37.2	4.44	0.46	10/7/10 14:00	1.9	2.82	0.43
10/3/10 9:00	7.2	4.38	0.48	10/5/10 12:00	32.2	3.81	0.46	10/7/10 15:00	356.2	3.26	0.43
10/3/10 10:00	10.1	4.49	0.49	10/5/10 13:00	33.8	3.91	0.47	10/7/10 16:00	20.7	2.83	0.43
10/3/10 11:00	12.3	4.92	0.49	10/5/10 14:00	40.3	5.27	0.47	10/7/10 17:00	58.6	2.74	0.44
10/3/10 12:00	11.7	5.67	0.50	10/5/10 15:00	49.4	6.51	0.47	10/7/10 18:00	67.1	2.54	0.46
10/3/10 13:00	10.4	5.87	0.50	10/5/10 16:00	49.1	6.93	0.48	10/7/10 19:00	91.7	2.82	0.40
10/3/10 14:00	13.9	6.70	0.50	10/5/10 17:00	46.7	5.96	0.49	10/7/10 20:00	352.9	1.87	0.48
10/3/10 15:00	21.5	6.88	0.49	10/5/10 18:00	33.9	5.76	0.49	10/7/10 21:00	152.3	2.90	0.49
10/3/10 16:00	15.8	6.00	0.48	10/5/10 19:00	45.9	5.99	0.48	10/7/10 22:00	164.1	2.69	0.50
10/3/10 17:00	354.4	5.56	0.48	10/5/10 20:00	46.3	5.40	0.48	10/7/10 23:00	211.8	3.05	0.50
10/3/10 18:00	357.1	5.98	0.46	10/5/10 21:00	40.4	5.22	0.47	10/8/10 0:00	236.6	2.53	0.50
10/3/10 19:00	354.6	6.29	0.46	10/5/10 22:00	21.8	5.72	0.47	10/8/10 1:00	228.4	1.80	0.51
10/3/10 20:00	7.1	6.35	0.45	10/5/10 23:00	19.5	4.90	0.46	10/8/10 2:00	235.1	2.57	0.51
10/3/10 21:00	7.6	5.37	0.44	10/6/10 0:00	29.1	3.17	0.46	10/8/10 3:00	247.6	2.25	0.51
10/3/10 22:00	4.8	5.85	0.43	10/6/10 1:00	24.1	3.33	0.45	10/8/10 4:00	274.2	2.26	0.51
10/3/10 23:00	1.0	6.45	0.42	10/6/10 2:00	13.0	3.10	0.45	10/8/10 5:00	291.6	1.97	0.51

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
10/8/10 6:00	308.3	2.51	0.51	10/10/10 9:00	250.9	2.06	0.54	10/12/10	312.2	7.32	0.52
10/8/10 7:00	304.1	2.79	0.50	10/10/10	269.6	2.22	0.53	10/12/10	301.2	4.52	0.49
10/8/10 8:00	302.4	3.05	0.49	10/10/10	274.1	1.84	0.51	10/12/10	269.1	1.95	0.47
10/8/10 9:00	301.1	2.86	0.48	10/10/10	274.9	1.73	0.49	10/12/10	250.3	2.37	0.46
10/8/10 10:00	311.6	2.50	0.46	10/10/10	268.4	1.24	0.47	10/12/10	253.1	2.85	0.45
10/8/10 11:00	316.4	2.45	0.45	10/10/10	273.0	1.51	0.46	10/12/10	232.3	4.12	0.44
10/8/10 12:00	319.0	2.49	0.43	10/10/10	268.9	2.40	0.45	10/12/10	236.1	4.97	0.46
10/8/10 13:00	328.2	2.91	0.42	10/10/10	267.3	2.68	0.43	10/12/10	235.7	5.27	0.45
10/8/10 14:00	337.4	3.49	0.42	10/10/10	252.8	2.84	0.42	10/12/10	236.3	5.11	0.44
10/8/10 15:00	345.7	2.63	0.41	10/10/10	243.4	2.54	0.42	10/12/10	260.2	5.40	0.43
10/8/10 16:00	351.3	1.86	0.41	10/10/10	243.8	2.42	0.42	10/12/10	264.0	5.12	0.43
10/8/10 17:00	329.9	2.37	0.42	10/10/10	229.7	5.20	0.43	10/12/10	249.5	5.06	0.46
10/8/10 18:00	298.0	1.58	0.43	10/10/10	235.7	4.90	0.44	10/13/10 0:00	239.5	4.29	0.46
10/8/10 19:00	142.1	2.31	0.45	10/10/10	241.7	4.41	0.45	10/13/10 1:00	252.2	3.43	0.47
10/8/10 20:00	148.4	2.49	0.46	10/10/10	240.0	4.13	0.47	10/13/10 2:00	264.8	3.58	0.49
10/8/10 21:00	152.2	3.19	0.48	10/11/10 0:00	243.6	3.49	0.49	10/13/10 3:00	246.7	2.80	0.51
10/8/10 22:00	184.5	3.28	0.49	10/11/10 1:00	241.6	2.50	0.50	10/13/10 4:00	265.1	2.15	0.52
10/8/10 23:00	208.2	3.15	0.50	10/11/10 2:00	234.2	2.45	0.51	10/13/10 5:00	284.5	1.55	0.53
10/9/10 0:00	239.9	2.67	0.51	10/11/10 3:00	213.5	1.80	0.52	10/13/10 6:00	271.3	2.14	0.53
10/9/10 1:00	243.8	2.34	0.51	10/11/10 4:00	206.7	1.88	0.53	10/13/10 7:00	286.7	2.11	0.54
10/9/10 2:00	223.3	2.16	0.52	10/11/10 5:00	196.7	1.20	0.54	10/13/10 8:00	284.5	2.60	0.55
10/9/10 3:00	249.3	2.29	0.52	10/11/10 6:00	192.5	1.86	0.55	10/13/10 9:00	308.2	4.14	0.54
10/9/10 4:00	227.7	1.92	0.53	10/11/10 7:00	186.4	2.37	0.55	10/13/10	319.3	3.66	0.53
10/9/10 5:00	244.6	1.83	0.53	10/11/10 8:00	200.2	2.08	0.55	10/13/10	333.7	3.59	0.53
10/9/10 6:00	251.3	1.60	0.52	10/11/10 9:00	206.1	1.81	0.55	10/13/10	335.1	3.68	0.52
10/9/10 7:00	259.3	1.64	0.52	10/11/10	192.3	1.62	0.54	10/13/10	333.7	4.11	0.50
10/9/10 8:00	276.9	2.24	0.51	10/11/10	183.7	1.87	0.53	10/13/10	331.4	3.71	0.49
10/9/10 9:00	279.6	2.00	0.50	10/11/10	197.8	1.81	0.51	10/13/10	338.5	3.28	0.47
10/9/10 10:00	275.4	1.93	0.48	10/11/10	205.3	1.42	0.50	10/13/10	325.2	3.11	0.46
10/9/10 11:00	269.7	1.65	0.47	10/11/10	204.4	1.26	0.48	10/13/10	321.1	3.54	0.45
10/9/10 12:00	274.0	1.86	0.45	10/11/10	219.9	2.77	0.47	10/13/10	315.0	3.74	0.44
10/9/10 13:00	276.8	2.13	0.44	10/11/10	212.1	3.51	0.45	10/13/10	299.9	4.78	0.43
10/9/10 14:00	290.0	2.31	0.42	10/11/10	217.8	2.86	0.45	10/13/10	304.9	4.40	0.42
10/9/10 15:00	308.2	3.03	0.42	10/11/10	205.6	3.02	0.44	10/13/10	305.0	4.15	0.42
10/9/10 16:00	311.5	3.33	0.41	10/11/10	212.0	3.66	0.43	10/13/10	326.4	3.98	0.42
10/9/10 17:00	306.8	3.42	0.40	10/11/10	200.5	4.86	0.44	10/13/10	339.3	4.24	0.42
10/9/10 18:00	296.2	3.61	0.41	10/11/10	188.7	4.96	0.45	10/14/10 0:00	327.0	4.18	0.43
10/9/10 19:00	289.5	3.01	0.43	10/11/10	191.9	5.20	0.46	10/14/10 1:00	324.0	3.39	0.44
10/9/10 20:00	248.0	3.72	0.45	10/11/10	200.5	5.39	0.48	10/14/10 2:00	324.0	3.40	0.45
10/9/10 21:00	243.8	4.66	0.47	10/12/10 0:00	199.1	5.10	0.49	10/14/10 3:00	320.3	3.93	0.46
10/9/10 22:00	249.3	5.10	0.48	10/12/10 1:00	195.2	4.26	0.51	10/14/10 4:00	325.0	3.93	0.47
10/9/10 23:00	253.3	4.71	0.50	10/12/10 2:00	194.7	3.98	0.52	10/14/10 5:00	320.9	3.42	0.48
10/10/10 0:00	255.6	4.15	0.51	10/12/10 3:00	191.9	2.97	0.53	10/14/10 6:00	315.4	3.58	0.49
10/10/10 1:00	261.2	2.97	0.52	10/12/10 4:00	193.2	3.33	0.54	10/14/10 7:00	318.1	3.49	0.49
10/10/10 2:00	261.5	2.96	0.53	10/12/10 5:00	196.9	4.45	0.55	10/14/10 8:00	324.6	3.66	0.50
10/10/10 3:00	257.6	2.71	0.54	10/12/10 6:00	199.3	4.25	0.56	10/14/10 9:00	331.8	4.02	0.51
10/10/10 4:00	260.3	2.78	0.55	10/12/10 7:00	205.0	3.35	0.56	10/14/10	337.1	3.96	0.50
10/10/10 5:00	262.1	2.70	0.55	10/12/10 8:00	219.3	2.78	0.56	10/14/10	336.1	4.13	0.49
10/10/10 6:00	268.4	2.63	0.55	10/12/10 9:00	261.0	2.05	0.55	10/14/10	341.5	4.73	0.49
10/10/10 7:00	269.7	2.73	0.55	10/12/10	317.4	1.76	0.55	10/14/10	341.6	4.93	0.48
10/10/10 8:00	246.6	2.01	0.55	10/12/10	241.2	1.54	0.53	10/14/10	2.6	6.31	0.46

Water Level (m) NAVD 88				Water Level (m) NAVD 88							
Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
10/14/10	8.4	6.02	10/16/10	342.3	3.10	10/18/10	155.7	3.34	10/18/10	155.7	3.34
10/14/10	358.0	5.42	10/16/10	337.5	2.64	10/18/10	160.9	3.76	10/18/10	160.9	3.76
10/14/10	354.8	5.00	10/16/10	328.7	1.39	10/18/10	163.3	3.67	10/18/10	163.3	3.67
10/14/10	350.5	5.10	10/16/10	160.7	3.47	10/19/10 0:00	178.4	2.83	10/19/10 0:00	178.4	2.83
10/14/10	356.9	4.80	10/16/10	194.5	3.82	10/19/10 1:00	178.0	2.61	10/19/10 1:00	178.0	2.61
10/14/10	359.1	4.59	10/16/10	217.8	3.68	10/19/10 2:00	176.2	2.59	10/19/10 2:00	176.2	2.59
10/14/10	3.0	5.05	10/17/10 0:00	221.0	2.62	10/19/10 3:00	189.3	1.94	10/19/10 3:00	189.3	1.94
10/14/10	355.4	4.77	10/17/10 1:00	241.2	2.61	10/19/10 4:00	203.3	1.76	10/19/10 4:00	203.3	1.76
10/14/10	2.3	5.20	10/17/10 2:00	235.1	2.32	10/19/10 5:00	208.0	1.73	10/19/10 5:00	208.0	1.73
10/15/10 0:00	342.7	3.95	10/17/10 3:00	237.2	2.58	10/19/10 6:00	223.0	0.97	10/19/10 6:00	223.0	0.97
10/15/10 1:00	324.2	3.41	10/17/10 4:00	248.3	1.70	10/19/10 7:00	278.4	0.96	10/19/10 7:00	278.4	0.96
10/15/10 2:00	332.0	4.88	10/17/10 5:00	267.8	1.31	10/19/10 8:00	321.1	1.26	10/19/10 8:00	321.1	1.26
10/15/10 3:00	334.7	5.22	10/17/10 6:00	255.2	1.30	10/19/10 9:00	325.4	1.44	10/19/10 9:00	325.4	1.44
10/15/10 4:00	340.4	4.71	10/17/10 7:00	271.8	1.56	10/19/10	331.6	1.35	10/19/10	331.6	1.35
10/15/10 5:00	352.1	4.64	10/17/10 8:00	267.8	0.99	10/19/10	343.1	1.64	10/19/10	343.1	1.64
10/15/10 6:00	6.1	4.10	10/17/10 9:00	285.3	1.26	10/19/10	344.3	1.81	10/19/10	344.3	1.81
10/15/10 7:00	9.7	3.79	10/17/10	285.7	0.77	10/19/10	3.2	2.02	10/19/10	3.2	2.02
10/15/10 8:00	5.5	3.53	10/17/10	315.2	0.67	10/19/10	15.1	1.70	10/19/10	15.1	1.70
10/15/10 9:00	12.7	3.77	10/17/10	22.4	2.08	10/19/10	13.2	1.68	10/19/10	13.2	1.68
10/15/10	14.6	3.64	10/17/10	23.0	2.72	10/19/10	358.6	1.80	10/19/10	358.6	1.80
10/15/10	15.1	3.00	10/17/10	30.2	2.17	10/19/10	342.1	2.39	10/19/10	342.1	2.39
10/15/10	14.3	3.16	10/17/10	5.1	2.55	10/19/10	39.1	2.11	10/19/10	39.1	2.11
10/15/10	12.1	2.90	10/17/10	354.1	2.39	10/19/10	114.4	2.66	10/19/10	114.4	2.66
10/15/10	14.6	3.23	10/17/10	311.5	2.05	10/19/10	147.7	3.25	10/19/10	147.7	3.25
10/15/10	29.4	3.28	10/17/10	315.4	2.03	10/19/10	148.5	2.41	10/19/10	148.5	2.41
10/15/10	23.2	3.18	10/17/10	339.2	1.66	10/19/10	144.3	2.52	10/19/10	144.3	2.52
10/15/10	11.1	2.67	10/17/10	154.3	3.19	10/19/10	176.6	2.54	10/19/10	176.6	2.54
10/15/10	339.1	3.35	10/17/10	154.9	3.97	10/20/10 0:00	191.2	2.68	10/20/10 0:00	191.2	2.68
10/15/10	346.1	2.08	10/17/10	188.5	4.21	10/20/10 1:00	198.1	2.51	10/20/10 1:00	198.1	2.51
10/15/10	132.7	2.61	10/17/10	215.2	4.67	10/20/10 2:00	212.2	2.44	10/20/10 2:00	212.2	2.44
10/15/10	154.3	2.29	10/18/10 0:00	216.4	3.10	10/20/10 3:00	233.7	1.84	10/20/10 3:00	233.7	1.84
10/15/10	160.7	3.11	10/18/10 1:00	211.6	2.64	10/20/10 4:00	227.6	2.14	10/20/10 4:00	227.6	2.14
10/15/10	194.2	3.53	10/18/10 2:00	211.9	2.23	10/20/10 5:00	216.0	2.44	10/20/10 5:00	216.0	2.44
10/16/10 0:00	214.0	3.31	10/18/10 3:00	218.0	1.68	10/20/10 6:00	229.6	2.17	10/20/10 6:00	229.6	2.17
10/16/10 1:00	233.0	2.04	10/18/10 4:00	212.0	2.20	10/20/10 7:00	254.1	2.06	10/20/10 7:00	254.1	2.06
10/16/10 2:00	276.4	2.50	10/18/10 5:00	214.9	1.92	10/20/10 8:00	255.9	2.35	10/20/10 8:00	255.9	2.35
10/16/10 3:00	295.1	2.57	10/18/10 6:00	218.7	2.11	10/20/10 9:00	252.9	2.65	10/20/10 9:00	252.9	2.65
10/16/10 4:00	296.4	3.02	10/18/10 7:00	217.9	2.11	10/20/10	278.9	2.09	10/20/10	278.9	2.09
10/16/10 5:00	291.5	2.57	10/18/10 8:00	217.5	1.25	10/20/10	295.1	1.34	10/20/10	295.1	1.34
10/16/10 6:00	293.6	2.59	10/18/10 9:00	229.3	0.93	10/20/10	241.4	1.27	10/20/10	241.4	1.27
10/16/10 7:00	286.4	1.98	10/18/10	242.1	1.16	10/20/10	281.0	2.15	10/20/10	281.0	2.15
10/16/10 8:00	291.6	2.02	10/18/10	293.8	0.80	10/20/10	291.4	2.88	10/20/10	291.4	2.88
10/16/10 9:00	305.9	1.95	10/18/10	358.3	1.17	10/20/10	17.7	4.61	10/20/10	17.7	4.61
10/16/10	329.2	2.85	10/18/10	18.6	1.88	10/20/10	26.7	3.83	10/20/10	26.7	3.83
10/16/10	336.0	3.20	10/18/10	33.2	1.55	10/20/10	331.9	2.93	10/20/10	331.9	2.93
10/16/10	338.6	2.41	10/18/10	30.3	1.18	10/20/10	296.4	4.70	10/20/10	296.4	4.70
10/16/10	340.3	2.44	10/18/10	342.2	1.56	10/20/10	297.1	5.53	10/20/10	297.1	5.53
10/16/10	316.7	2.74	10/18/10	305.8	1.49	10/20/10	291.0	5.18	10/20/10	291.0	5.18
10/16/10	334.2	3.08	10/18/10	137.0	2.10	10/20/10	285.6	4.84	10/20/10	285.6	4.84
10/16/10	338.9	2.86	10/18/10	150.3	3.28	10/20/10	279.4	4.99	10/20/10	279.4	4.99
10/16/10	345.5	2.60	10/18/10	165.4	3.23	10/20/10	270.8	4.93	10/20/10	270.8	4.93

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)
			NAVD 88				NAVD 88				NAVD 88
10/21/10 0:00	261.8	4.89	0.49	10/23/10 3:00	119.2	3.02	0.52	10/25/10 6:00	186.4	3.94	0.57
10/21/10 1:00	266.0	3.90	0.49	10/23/10 4:00	117.4	3.42	0.53	10/25/10 7:00	199.1	3.07	0.57
10/21/10 2:00	270.9	3.83	0.49	10/23/10 5:00	117.6	3.66	0.53	10/25/10 8:00	200.1	2.66	0.56
10/21/10 3:00	268.6	3.29	0.49	10/23/10 6:00	120.9	3.72	0.53	10/25/10 9:00	191.1	2.93	0.55
10/21/10 4:00	272.4	3.20	0.49	10/23/10 7:00	132.0	3.64	0.52	10/25/10	179.8	2.99	0.53
10/21/10 5:00	296.5	2.22	0.49	10/23/10 8:00	129.2	2.92	0.51	10/25/10	191.0	2.84	0.52
10/21/10 6:00	300.5	2.71	0.49	10/23/10 9:00	126.2	3.12	0.50	10/25/10	177.6	2.95	0.50
10/21/10 7:00	308.0	2.87	0.48	10/23/10	123.9	3.24	0.49	10/25/10	176.4	3.39	0.49
10/21/10 8:00	327.8	2.45	0.47	10/23/10	123.2	3.21	0.47	10/25/10	183.2	3.79	0.48
10/21/10 9:00	339.0	2.35	0.47	10/23/10	119.1	3.41	0.46	10/25/10	190.7	4.60	0.47
10/21/10	0.8	2.37	0.46	10/23/10	122.1	4.37	0.45	10/25/10	188.9	5.36	0.46
10/21/10	9.9	2.29	0.45	10/23/10	126.6	5.07	0.45	10/25/10	187.5	5.62	0.46
10/21/10	14.0	1.96	0.44	10/23/10	126.1	5.27	0.45	10/25/10	183.0	5.18	0.46
10/21/10	24.6	2.47	0.44	10/23/10	126.8	6.62	0.45	10/25/10	185.0	5.37	0.47
10/21/10	40.3	2.38	0.44	10/23/10	133.8	5.66	0.46	10/25/10	177.5	5.32	0.48
10/21/10	53.7	2.82	0.44	10/23/10	135.9	5.43	0.47	10/25/10	175.4	5.13	0.50
10/21/10	69.3	2.53	0.45	10/23/10	135.1	5.64	0.48	10/25/10	178.2	5.26	0.51
10/21/10	98.9	2.47	0.46	10/23/10	142.7	5.23	0.49	10/25/10	176.7	5.15	0.52
10/21/10	98.7	2.22	0.47	10/23/10	130.8	4.71	0.50	10/26/10 0:00	175.1	5.32	0.54
10/21/10	105.0	2.20	0.48	10/23/10	123.9	4.52	0.51	10/26/10 1:00	175.4	5.81	0.55
10/21/10	139.5	3.21	0.49	10/23/10	123.2	4.84	0.52	10/26/10 2:00	176.9	5.72	0.56
10/21/10	147.1	3.02	0.50	10/24/10 0:00	119.8	4.80	0.53	10/26/10 3:00	173.2	6.66	0.57
10/21/10	147.7	2.89	0.50	10/24/10 1:00	117.6	5.87	0.54	10/26/10 4:00	171.2	7.58	0.59
10/21/10	153.1	2.62	0.51	10/24/10 2:00	124.8	5.30	0.55	10/26/10 5:00	175.3	7.79	0.60
10/22/10 0:00	178.7	2.02	0.51	10/24/10 3:00	138.5	5.88	0.56	10/26/10 6:00	176.7	6.98	0.60
10/22/10 1:00	182.3	1.64	0.52	10/24/10 4:00	141.6	5.93	0.57	10/26/10 7:00	182.6	6.96	0.61
10/22/10 2:00	167.8	1.43	0.52	10/24/10 5:00	140.7	5.84	0.57	10/26/10 8:00	182.6	6.81	0.61
10/22/10 3:00	155.6	1.77	0.52	10/24/10 6:00	144.8	6.05	0.58	10/26/10 9:00	182.1	6.68	0.61
10/22/10 4:00	165.9	1.49	0.52	10/24/10 7:00	150.6	4.82	0.57	10/26/10	181.1	5.69	0.59
10/22/10 5:00	155.0	1.01	0.52	10/24/10 8:00	153.7	3.46	0.56	10/26/10	178.6	5.45	0.57
10/22/10 6:00	150.4	1.48	0.52	10/24/10 9:00	152.5	2.44	0.54	10/26/10	176.5	5.74	0.56
10/22/10 7:00	177.8	1.42	0.51	10/24/10	137.2	1.94	0.52	10/26/10	180.3	4.92	0.54
10/22/10 8:00	176.7	1.09	0.50	10/24/10	209.5	2.46	0.51	10/26/10	183.7	5.24	0.53
10/22/10 9:00	117.1	0.90	0.49	10/24/10	168.9	1.38	0.50	10/26/10	182.9	5.31	0.51
10/22/10	137.6	0.78	0.47	10/24/10	146.0	1.60	0.48	10/26/10	183.2	5.47	0.50
10/22/10	145.9	0.70	0.46	10/24/10	117.0	1.80	0.47	10/26/10	182.6	5.55	0.49
10/22/10	114.5	0.90	0.45	10/24/10	110.1	2.36	0.46	10/26/10	184.5	5.91	0.48
10/22/10	71.3	1.21	0.44	10/24/10	117.0	3.60	0.46	10/26/10	185.4	6.27	0.48
10/22/10	20.4	1.37	0.44	10/24/10	107.2	4.04	0.46	10/26/10	178.9	5.78	0.48
10/22/10	57.2	2.92	0.44	10/24/10	116.1	4.41	0.46	10/26/10	182.7	5.43	0.50
10/22/10	71.0	2.88	0.44	10/24/10	138.4	4.84	0.47	10/26/10	177.7	5.22	0.51
10/22/10	77.5	3.05	0.45	10/24/10	140.4	5.25	0.49	10/26/10	175.8	4.97	0.52
10/22/10	111.0	2.95	0.46	10/24/10	159.6	4.66	0.51	10/27/10 0:00	177.0	4.81	0.53
10/22/10	116.1	2.72	0.47	10/24/10	190.6	4.29	0.52	10/27/10 1:00	176.1	5.11	0.54
10/22/10	132.4	2.65	0.48	10/24/10	211.1	5.60	0.53	10/27/10 2:00	174.1	5.06	0.56
10/22/10	136.5	2.90	0.49	10/25/10 0:00	214.2	4.73	0.54	10/27/10 3:00	178.4	4.98	0.57
10/22/10	147.2	3.02	0.49	10/25/10 1:00	210.8	4.48	0.54	10/27/10 4:00	173.9	5.41	0.58
10/22/10	140.4	3.06	0.50	10/25/10 2:00	205.7	3.16	0.55	10/27/10 5:00	173.6	5.22	0.59
10/23/10 0:00	140.2	3.15	0.51	10/25/10 3:00	206.4	3.93	0.56	10/27/10 6:00	181.2	4.61	0.59
10/23/10 1:00	128.5	3.10	0.51	10/25/10 4:00	191.1	4.09	0.57	10/27/10 7:00	181.5	4.24	0.59
10/23/10 2:00	126.3	2.99	0.52	10/25/10 5:00	193.0	4.04	0.57	10/27/10 8:00	177.0	4.12	0.59

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
10/27/10 9:00	175.2	4.72	0.59	10/29/10	21.3	5.99	0.47	10/31/10	65.5	2.93	0.49
10/27/10	174.9	4.97	0.58	10/29/10	19.2	5.28	0.47	10/31/10	84.4	2.64	0.48
10/27/10	173.3	4.73	0.56	10/29/10	18.4	6.12	0.46	10/31/10	98.7	2.76	0.47
10/27/10	174.1	4.14	0.55	10/29/10	24.8	7.22	0.34	10/31/10	120.7	2.39	0.46
10/27/10	172.7	3.28	0.53	10/29/10	28.4	7.08	0.43	10/31/10	125.5	2.61	0.45
10/27/10	169.6	3.71	0.52	10/29/10	36.8	6.29	0.42	10/31/10	117.7	3.31	0.44
10/27/10	164.8	5.12	0.50	10/29/10	36.3	5.76	0.41	10/31/10	125.1	3.56	0.44
10/27/10	159.8	5.18	0.49	10/29/10	40.7	5.83	0.41	10/31/10	134.8	3.51	0.44
10/27/10	159.0	4.84	0.48	10/29/10	45.2	5.64	0.40	10/31/10	141.1	3.38	0.44
10/27/10	157.0	5.26	0.47	10/29/10	33.9	4.72	0.41	11/1/10 0:00	141.1	3.23	0.45
10/27/10	160.1	5.62	0.46	10/29/10	28.6	4.89	0.41	11/1/10 1:00	151.3	3.15	0.45
10/27/10	181.1	5.60	0.46	10/29/10	9.1	4.55	0.42	11/1/10 2:00	164.0	2.00	0.46
10/27/10	177.2	5.71	0.47	10/30/10 0:00	15.8	2.99	0.43	11/1/10 3:00	162.8	2.42	0.48
10/27/10	178.6	5.45	0.47	10/30/10 1:00	337.3	1.39	0.44	11/1/10 4:00	166.7	3.00	0.49
10/27/10	184.0	4.74	0.49	10/30/10 2:00	344.2	2.20	0.45	11/1/10 5:00	172.3	2.75	0.50
10/28/10 0:00	180.1	4.17	0.50	10/30/10 3:00	336.1	2.96	0.47	11/1/10 6:00	167.3	3.27	0.50
10/28/10 1:00	177.4	3.95	0.51	10/30/10 4:00	351.9	2.59	0.48	11/1/10 7:00	172.5	3.16	0.50
10/28/10 2:00	182.4	3.84	0.53	10/30/10 5:00	24.5	2.52	0.49	11/1/10 8:00	175.7	2.77	0.50
10/28/10 3:00	182.5	3.82	0.54	10/30/10 6:00	12.3	2.55	0.50	11/1/10 9:00	181.0	2.48	0.51
10/28/10 4:00	183.4	4.00	0.55	10/30/10 7:00	12.6	3.27	0.51	11/1/10 10:00	189.7	1.91	0.50
10/28/10 5:00	189.7	3.89	0.55	10/30/10 8:00	8.7	3.12	0.52	11/1/10 11:00	201.9	1.20	0.50
10/28/10 6:00	196.0	3.99	0.56	10/30/10 9:00	18.6	2.95	0.52	11/1/10 12:00	184.7	0.14	0.49
10/28/10 7:00	201.8	4.17	0.56	10/30/10	24.0	2.90	0.53	11/1/10 13:00	108.5	1.13	0.49
10/28/10 8:00	214.1	3.71	0.56	10/30/10	29.3	2.66	0.52	11/1/10 14:00	108.5	1.44	0.48
10/28/10 9:00	225.9	3.05	0.55	10/30/10	44.0	3.14	0.51	11/1/10 15:00	138.8	2.93	0.47
10/28/10	233.3	2.83	0.55	10/30/10	35.3	3.36	0.51	11/1/10 16:00	145.8	3.57	0.47
10/28/10	195.9	2.54	0.53	10/30/10	45.5	3.40	0.50	11/1/10 17:00	145.7	4.01	0.47
10/28/10	262.9	3.94	0.52	10/30/10	41.9	3.78	0.49	11/1/10 18:00	151.9	4.04	0.47
10/28/10	337.5	5.20	0.51	10/30/10	47.7	3.94	0.48	11/1/10 19:00	151.5	4.05	0.46
10/28/10	354.9	3.46	0.49	10/30/10	61.1	3.27	0.47	11/1/10 20:00	156.0	3.79	0.46
10/28/10	7.3	9.82	0.48	10/30/10	85.5	2.40	0.45	11/1/10 21:00	157.8	4.19	0.46
10/28/10	18.0	8.66	0.46	10/30/10	131.0	1.86	0.44	11/1/10 22:00	150.1	3.60	0.46
10/28/10	14.2	8.50	0.44	10/30/10	146.3	2.04	0.43	11/1/10 23:00	153.5	3.15	0.46
10/28/10	18.7	7.50	0.43	10/30/10	148.1	2.41	0.42	11/2/10 0:00	158.7	2.90	0.46
10/28/10	16.3	7.39	0.41	10/30/10	147.6	2.11	0.42	11/2/10 1:00	151.9	1.67	0.46
10/28/10	9.1	7.70	0.39	10/30/10	145.5	2.24	0.43	11/2/10 2:00	137.0	1.36	0.47
10/28/10	7.5	7.37	0.39	10/31/10 0:00	157.0	1.67	0.44	11/2/10 3:00	75.0	0.92	0.47
10/28/10	3.4	5.78	0.40	10/31/10 1:00	176.3	0.93	0.45	11/2/10 4:00	26.8	1.22	0.48
10/28/10	347.4	4.45	0.39	10/31/10 2:00	177.5	0.56	0.46	11/2/10 5:00	113.7	2.80	0.48
10/29/10 0:00	341.3	4.25	0.41	10/31/10 3:00	180.4	0.64	0.48	11/2/10 6:00	137.0	4.62	0.48
10/29/10 1:00	341.4	5.14	0.42	10/31/10 4:00	288.5	1.40	0.49	11/2/10 7:00	150.8	3.81	0.48
10/29/10 2:00	348.1	6.93	0.44	10/31/10 5:00	330.4	1.02	0.50	11/2/10 8:00	163.6	4.07	0.47
10/29/10 3:00	357.9	8.33	0.44	10/31/10 6:00	312.6	1.55	0.50	11/2/10 9:00	161.0	3.30	0.48
10/29/10 4:00	2.6	9.24	0.44	10/31/10 7:00	310.6	1.58	0.51	11/2/10 10:00	150.6	2.36	0.48
10/29/10 5:00	10.2	7.71	0.44	10/31/10 8:00	344.7	1.55	0.51	11/2/10 11:00	130.4	3.12	0.47
10/29/10 6:00	15.1	7.55	0.44	10/31/10 9:00	4.5	1.77	0.51	11/2/10 12:00	114.5	2.72	0.45
10/29/10 7:00	14.9	6.34	0.45	10/31/10	19.7	2.14	0.51	11/2/10 13:00	105.3	2.94	0.46
10/29/10 8:00	15.5	6.66	0.45	10/31/10	31.7	2.34	0.51	11/2/10 14:00	120.0	4.56	0.45
10/29/10 9:00	18.2	6.03	0.45	10/31/10	46.6	2.42	0.51	11/2/10 15:00	126.3	4.57	0.46
10/29/10	22.5	5.57	0.46	10/31/10	48.4	2.40	0.50	11/2/10 16:00	132.6	4.07	0.47
10/29/10	26.4	5.89	0.47	10/31/10	51.0	3.01	0.50	11/2/10 17:00	158.3	5.87	0.48

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
11/2/10 18:00	171.5	2.22	0.50	11/4/10 21:00	347.8	9.45	0.43	11/7/10 0:00	39.8	2.52	0.44
11/2/10 19:00	155.4	3.19	0.50	11/4/10 22:00	348.9	8.45	0.45	11/7/10 1:00	61.0	1.67	0.45
11/2/10 20:00	118.1	2.20	0.47	11/4/10 23:00	332.5	7.62	0.46	11/7/10 2:00	41.9	1.06	0.46
11/2/10 21:00	118.3	2.55	0.48	11/5/10 0:00	327.9	7.44	0.47	11/7/10 3:00	291.7	1.53	0.47
11/2/10 22:00	165.6	2.59	0.48	11/5/10 1:00	327.7	7.16	0.46	11/7/10 4:00	290.5	1.61	0.47
11/2/10 23:00	149.6	4.96	0.48	11/5/10 2:00	331.1	6.93	0.46	11/7/10 5:00	305.9	2.39	0.47
11/3/10 0:00	158.5	4.69	0.47	11/5/10 3:00	334.1	7.05	0.47	11/7/10 6:00	346.2	2.21	0.47
11/3/10 1:00	180.5	2.63	0.48	11/5/10 4:00	341.8	7.12	0.46	11/7/10 7:00	16.5	2.86	0.46
11/3/10 2:00	191.4	2.78	0.49	11/5/10 5:00	340.6	4.45	0.45	11/7/10 8:00	26.9	2.78	0.45
11/3/10 3:00	216.7	2.54	0.49	11/5/10 6:00	305.2	3.26	0.45	11/7/10 9:00	46.6	3.09	0.44
11/3/10 4:00	203.3	1.17	0.50	11/5/10 7:00	293.1	4.05	0.45	11/7/10 10:00	42.3	3.19	0.42
11/3/10 5:00	182.4	1.75	0.51	11/5/10 8:00	296.9	4.31	0.45	11/7/10 11:00	35.3	3.68	0.41
11/3/10 6:00	174.4	3.13	0.51	11/5/10 9:00	314.9	4.55	0.44	11/7/10 12:00	40.7	3.88	0.39
11/3/10 7:00	169.1	3.19	0.52	11/5/10 10:00	317.6	4.83	0.43	11/7/10 13:00	44.9	3.68	0.37
11/3/10 8:00	201.0	4.64	0.51	11/5/10 11:00	320.8	5.37	0.41	11/7/10 14:00	44.9	3.37	0.37
11/3/10 9:00	268.1	4.85	0.50	11/5/10 12:00	317.4	5.18	0.40	11/7/10 15:00	52.4	4.74	0.35
11/3/10 10:00	330.4	3.60	0.48	11/5/10 13:00	325.1	5.48	0.38	11/7/10 16:00	59.4	5.06	0.34
11/3/10 11:00	337.0	2.95	0.47	11/5/10 14:00	336.6	5.65	0.37	11/7/10 17:00	61.9	4.94	0.34
11/3/10 12:00	327.9	2.60	0.46	11/5/10 15:00	347.6	6.96	0.36	11/7/10 18:00	63.6	4.88	0.34
11/3/10 13:00	311.8	2.87	0.46	11/5/10 16:00	351.3	6.53	0.36	11/7/10 19:00	68.4	4.85	0.35
11/3/10 14:00	313.7	4.15	0.46	11/5/10 17:00	356.5	5.57	0.36	11/7/10 20:00	70.5	4.30	0.37
11/3/10 15:00	311.6	3.98	0.45	11/5/10 18:00	328.1	6.00	0.38	11/7/10 21:00	70.7	4.38	0.38
11/3/10 16:00	297.9	3.79	0.45	11/5/10 19:00	316.9	6.35	0.40	11/7/10 22:00	66.3	4.41	0.40
11/3/10 17:00	314.6	3.16	0.46	11/5/10 20:00	318.1	6.61	0.41	11/7/10 23:00	64.8	3.74	0.42
11/3/10 18:00	343.5	2.81	0.47	11/5/10 21:00	314.6	5.66	0.43	11/8/10 0:00	63.0	3.26	0.43
11/3/10 19:00	330.3	2.05	0.48	11/5/10 22:00	323.4	5.67	0.45	11/8/10 1:00	66.1	3.30	0.45
11/3/10 20:00	317.3	1.42	0.49	11/5/10 23:00	337.6	5.86	0.45	11/8/10 2:00	77.3	2.53	0.46
11/3/10 21:00	8.5	1.48	0.50	11/6/10 0:00	344.5	5.79	0.46	11/8/10 3:00	85.4	2.08	0.47
11/3/10 22:00	351.6	2.05	0.49	11/6/10 1:00	337.5	5.52	0.46	11/8/10 4:00	82.0	1.65	0.48
11/3/10 23:00	29.1	2.53	0.50	11/6/10 2:00	336.2	5.67	0.46	11/8/10 5:00	70.7	2.00	0.49
11/4/10 0:00	38.9	1.25	0.50	11/6/10 3:00	352.2	6.25	0.46	11/8/10 6:00	77.0	1.61	0.49
11/4/10 1:00	330.9	1.12	0.51	11/6/10 4:00	5.2	6.05	0.46	11/8/10 7:00	57.0	1.76	0.49
11/4/10 2:00	296.7	2.06	0.51	11/6/10 5:00	9.8	5.40	0.46	11/8/10 8:00	22.2	2.64	0.48
11/4/10 3:00	345.8	3.74	0.51	11/6/10 6:00	15.2	4.92	0.46	11/8/10 9:00	28.4	2.27	0.47
11/4/10 4:00	16.8	4.03	0.51	11/6/10 7:00	23.7	3.82	0.45	11/8/10 10:00	14.9	2.66	0.45
11/4/10 5:00	4.6	5.49	0.51	11/6/10 8:00	23.3	3.16	0.44	11/8/10 11:00	17.5	3.11	0.44
11/4/10 6:00	8.0	4.64	0.50	11/6/10 9:00	17.4	3.47	0.43	11/8/10 12:00	31.4	2.49	0.42
11/4/10 7:00	2.3	4.80	0.49	11/6/10 10:00	24.1	3.07	0.41	11/8/10 13:00	40.0	2.61	0.40
11/4/10 8:00	356.8	7.62	0.48	11/6/10 11:00	29.8	2.65	0.40	11/8/10 14:00	38.8	3.01	0.39
11/4/10 9:00	0.8	9.65	0.46	11/6/10 12:00	22.5	1.55	0.38	11/8/10 15:00	57.1	3.92	0.37
11/4/10 10:00	3.7	9.03	0.44	11/6/10 13:00	360.0	2.14	0.37	11/8/10 16:00	60.5	3.85	0.37
11/4/10 11:00	1.1	9.20	0.43	11/6/10 14:00	6.7	3.02	0.36	11/8/10 17:00	76.7	3.31	0.36
11/4/10 12:00	3.7	10.11	0.41	11/6/10 15:00	24.4	3.66	0.35	11/8/10 18:00	96.3	3.26	0.35
11/4/10 13:00	10.8	11.71	0.39	11/6/10 16:00	28.7	5.41	0.34	11/8/10 19:00	104.9	3.43	0.36
11/4/10 14:00	7.0	11.29	0.37	11/6/10 17:00	37.9	5.55	0.34	11/8/10 20:00	115.2	3.03	0.37
11/4/10 15:00	4.9	10.44	0.36	11/6/10 18:00	37.3	4.89	0.35	11/8/10 21:00	125.6	2.97	0.38
11/4/10 16:00	5.8	10.73	0.36	11/6/10 19:00	44.6	4.67	0.37	11/8/10 22:00	126.3	2.57	0.40
11/4/10 17:00	7.5	10.40	0.36	11/6/10 20:00	21.5	3.22	0.38	11/8/10 23:00	128.3	2.18	0.42
11/4/10 18:00	2.0	10.21	0.37	11/6/10 21:00	353.7	3.13	0.40	11/9/10 0:00	132.3	1.93	0.44
11/4/10 19:00	358.4	9.18	0.40	11/6/10 22:00	7.2	2.92	0.41	11/9/10 1:00	121.3	2.22	0.45
11/4/10 20:00	347.9	9.30	0.42	11/6/10 23:00	13.5	2.67	0.43	11/9/10 2:00	119.4	2.36	0.47

Water Level (m) NAVD 88				Water Level (m) NAVD 88							
Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
11/9/10 3:00	128.2	2.03	0.49	11/11/10 6:00	76.6	1.60	0.50	11/13/10 9:00	105.1	3.29	0.51
11/9/10 4:00	141.5	2.05	0.50	11/11/10 7:00	76.4	1.96	0.51	11/13/10	108.4	3.17	0.51
11/9/10 5:00	137.0	2.03	0.51	11/11/10 8:00	63.4	2.21	0.51	11/13/10	109.2	3.08	0.51
11/9/10 6:00	109.2	1.87	0.52	11/11/10 9:00	65.8	2.56	0.51	11/13/10	101.3	2.44	0.51
11/9/10 7:00	70.0	2.57	0.52	11/11/10	67.7	2.63	0.50	11/13/10	101.4	2.62	0.50
11/9/10 8:00	56.7	2.90	0.52	11/11/10	56.0	2.60	0.49	11/13/10	103.7	2.64	0.49
11/9/10 9:00	54.2	3.04	0.51	11/11/10	47.6	2.92	0.48	11/13/10	116.7	3.70	0.48
11/9/10 10:00	60.1	3.08	0.50	11/11/10	49.0	3.13	0.47	11/13/10	124.0	3.96	0.47
11/9/10 11:00	66.7	2.85	0.48	11/11/10	57.0	3.48	0.45	11/13/10	133.8	4.05	0.47
11/9/10 12:00	70.1	2.67	0.47	11/11/10	59.2	4.61	0.44	11/13/10	142.0	3.81	0.46
11/9/10 13:00	71.9	2.18	0.45	11/11/10	64.0	4.73	0.43	11/13/10	145.1	4.15	0.45
11/9/10 14:00	75.5	2.36	0.43	11/11/10	71.8	4.65	0.42	11/13/10	154.2	3.79	0.45
11/9/10 15:00	83.9	3.28	0.42	11/11/10	80.8	3.95	0.41	11/13/10	159.2	3.34	0.44
11/9/10 16:00	94.2	4.22	0.40	11/11/10	90.2	4.30	0.40	11/13/10	160.8	2.93	0.45
11/9/10 17:00	95.1	4.68	0.39	11/11/10	96.3	4.13	0.40	11/13/10	164.3	2.74	0.45
11/9/10 18:00	108.5	5.05	0.38	11/11/10	97.9	3.68	0.40	11/14/10 0:00	170.8	2.38	0.46
11/9/10 19:00	116.0	4.98	0.38	11/11/10	99.1	2.99	0.41	11/14/10 1:00	174.7	2.01	0.47
11/9/10 20:00	120.8	5.12	0.38	11/11/10	94.0	1.81	0.42	11/14/10 2:00	172.9	2.07	0.47
11/9/10 21:00	126.3	4.95	0.39	11/12/10 0:00	77.7	1.44	0.43	11/14/10 3:00	172.1	2.24	0.48
11/9/10 22:00	134.7	4.57	0.40	11/12/10 1:00	73.9	1.65	0.44	11/14/10 4:00	168.4	2.63	0.49
11/9/10 23:00	123.2	3.76	0.42	11/12/10 2:00	78.4	1.98	0.46	11/14/10 5:00	177.6	2.20	0.50
11/10/10 0:00	108.2	2.83	0.43	11/12/10 3:00	79.2	1.89	0.47	11/14/10 6:00	179.6	2.09	0.50
11/10/10 1:00	106.1	2.69	0.45	11/12/10 4:00	85.1	1.88	0.48	11/14/10 7:00	192.6	1.62	0.50
11/10/10 2:00	105.4	2.75	0.46	11/12/10 5:00	82.9	1.78	0.49	11/14/10 8:00	211.8	2.16	0.51
11/10/10 3:00	101.2	2.87	0.48	11/12/10 6:00	70.7	1.39	0.50	11/14/10 9:00	301.0	2.13	0.50
11/10/10 4:00	88.7	2.17	0.49	11/12/10 7:00	67.5	1.69	0.51	11/14/10	5.6	3.60	0.50
11/10/10 5:00	79.4	2.01	0.50	11/12/10 8:00	52.4	1.65	0.51	11/14/10	25.6	2.38	0.49
11/10/10 6:00	70.6	2.29	0.51	11/12/10 9:00	34.0	2.55	0.51	11/14/10	10.7	2.64	0.49
11/10/10 7:00	70.9	2.19	0.51	11/12/10	25.0	2.79	0.51	11/14/10	11.9	3.98	0.48
11/10/10 8:00	70.5	2.22	0.51	11/12/10	10.1	2.20	0.50	11/14/10	9.4	3.92	0.48
11/10/10 9:00	69.4	2.33	0.51	11/12/10	35.1	2.67	0.49	11/14/10	3.2	4.09	0.48
11/10/10	66.9	2.37	0.50	11/12/10	50.5	2.83	0.48	11/14/10	17.0	3.55	0.47
11/10/10	65.2	2.53	0.49	11/12/10	60.6	3.12	0.47	11/14/10	19.2	2.84	0.47
11/10/10	68.2	2.56	0.47	11/12/10	77.9	3.05	0.46	11/14/10	10.7	2.63	0.46
11/10/10	66.6	2.52	0.46	11/12/10	90.6	3.62	0.45	11/14/10	344.9	2.91	0.46
11/10/10	74.5	2.33	0.44	11/12/10	95.4	4.14	0.44	11/14/10	341.9	1.98	0.46
11/10/10	78.5	2.90	0.43	11/12/10	89.8	3.99	0.43	11/14/10	336.6	1.05	0.46
11/10/10	87.2	3.92	0.42	11/12/10	96.8	3.77	0.43	11/14/10	353.5	2.28	0.46
11/10/10	89.9	3.80	0.40	11/12/10	106.8	4.31	0.42	11/14/10	12.4	1.93	0.47
11/10/10	93.0	4.11	0.40	11/12/10	115.6	4.17	0.42	11/15/10 0:00	5.3	3.94	0.48
11/10/10	92.6	4.33	0.39	11/12/10	112.7	3.75	0.42	11/15/10 1:00	23.4	3.80	0.48
11/10/10	100.1	4.35	0.40	11/12/10	117.3	2.40	0.43	11/15/10 2:00	26.7	3.58	0.49
11/10/10	108.1	4.60	0.40	11/13/10 0:00	107.7	1.65	0.44	11/15/10 3:00	26.8	3.80	0.50
11/10/10	116.8	4.50	0.41	11/13/10 1:00	107.2	1.61	0.45	11/15/10 4:00	25.0	3.89	0.50
11/10/10	115.3	3.55	0.42	11/13/10 2:00	97.1	2.72	0.46	11/15/10 5:00	44.3	3.82	0.50
11/11/10 0:00	106.6	2.24	0.44	11/13/10 3:00	85.5	2.16	0.47	11/15/10 6:00	61.5	3.32	0.51
11/11/10 1:00	109.3	2.71	0.45	11/13/10 4:00	86.1	2.22	0.48	11/15/10 7:00	62.5	3.01	0.51
11/11/10 2:00	101.2	2.32	0.46	11/13/10 5:00	83.7	2.11	0.49	11/15/10 8:00	71.2	2.41	0.51
11/11/10 3:00	82.4	2.02	0.48	11/13/10 6:00	81.8	2.24	0.50	11/15/10 9:00	97.0	3.32	0.51
11/11/10 4:00	87.3	2.58	0.49	11/13/10 7:00	89.5	2.53	0.51	11/15/10	150.9	4.93	0.52
11/11/10 5:00	79.3	1.71	0.50	11/13/10 8:00	101.4	2.98	0.51	11/15/10	164.6	5.91	0.53

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)
			NAVD 88				NAVD 88				NAVD 88
11/15/10	177.4	5.79	0.54	11/17/10	88.3	4.03	0.48	11/19/10	345.6	1.87	0.45
11/15/10	187.3	4.55	0.54	11/17/10	84.2	4.50	0.49	11/19/10	348.1	1.75	0.46
11/15/10	203.3	7.25	0.55	11/17/10	94.1	4.88	0.50	11/19/10	338.4	1.64	0.47
11/15/10	209.6	6.17	0.55	11/17/10	99.8	4.45	0.51	11/19/10	342.5	1.12	0.48
11/15/10	192.8	5.92	0.54	11/17/10	112.6	4.47	0.52	11/19/10	280.6	1.78	0.49
11/15/10	170.6	4.91	0.55	11/17/10	98.7	3.27	0.52	11/19/10	262.8	2.18	0.50
11/15/10	211.8	4.93	0.54	11/17/10	81.6	3.10	0.52	11/20/10 0:00	269.7	2.29	0.51
11/15/10	229.2	5.02	0.54	11/17/10	89.2	2.87	0.53	11/20/10 1:00	246.4	2.25	0.52
11/15/10	220.2	2.61	0.53	11/17/10	82.4	2.36	0.53	11/20/10 2:00	240.6	2.50	0.52
11/15/10	219.5	2.92	0.53	11/18/10 0:00	79.4	1.90	0.53	11/20/10 3:00	271.4	2.53	0.53
11/15/10	215.5	3.29	0.52	11/18/10 1:00	86.9	3.03	0.53	11/20/10 4:00	286.4	2.00	0.53
11/15/10	203.7	2.16	0.51	11/18/10 2:00	92.9	2.89	0.53	11/20/10 5:00	293.2	1.38	0.52
11/16/10 0:00	188.4	1.39	0.50	11/18/10 3:00	97.8	2.75	0.54	11/20/10 6:00	291.5	1.47	0.52
11/16/10 1:00	144.0	3.06	0.52	11/18/10 4:00	103.4	2.66	0.54	11/20/10 7:00	311.6	2.27	0.50
11/16/10 2:00	147.9	3.47	0.53	11/18/10 5:00	99.1	1.70	0.53	11/20/10 8:00	319.2	1.49	0.49
11/16/10 3:00	114.4	2.86	0.54	11/18/10 6:00	113.7	1.61	0.52	11/20/10 9:00	344.2	1.85	0.47
11/16/10 4:00	77.4	1.68	0.54	11/18/10 7:00	139.0	2.66	0.51	11/20/10	0.4	1.90	0.46
11/16/10 5:00	119.5	5.23	0.54	11/18/10 8:00	157.9	2.32	0.50	11/20/10	342.1	2.45	0.44
11/16/10 6:00	142.5	2.84	0.55	11/18/10 9:00	204.8	1.30	0.49	11/20/10	354.1	2.34	0.43
11/16/10 7:00	182.5	2.98	0.55	11/18/10	195.3	2.06	0.47	11/20/10	36.4	2.41	0.42
11/16/10 8:00	217.2	3.16	0.54	11/18/10	181.3	2.87	0.46	11/20/10	48.4	2.66	0.41
11/16/10 9:00	212.2	3.32	0.53	11/18/10	185.7	3.18	0.46	11/20/10	36.1	3.36	0.41
11/16/10	236.5	4.01	0.53	11/18/10	289.1	6.02	0.45	11/20/10	46.4	3.24	0.42
11/16/10	271.1	5.37	0.52	11/18/10	337.5	6.58	0.44	11/20/10	50.7	2.98	0.43
11/16/10	255.6	3.70	0.52	11/18/10	340.4	6.72	0.43	11/20/10	82.4	3.24	0.44
11/16/10	258.7	3.13	0.51	11/18/10	337.0	6.11	0.43	11/20/10	92.6	2.91	0.46
11/16/10	271.7	3.58	0.51	11/18/10	337.7	5.73	0.42	11/20/10	97.2	2.95	0.48
11/16/10	282.8	5.92	0.51	11/18/10	340.1	4.79	0.42	11/20/10	107.9	3.45	0.49
11/16/10	288.3	7.19	0.51	11/18/10	336.1	3.93	0.44	11/20/10	112.4	3.26	0.50
11/16/10	286.0	7.76	0.50	11/18/10	324.5	4.28	0.46	11/20/10	112.9	3.11	0.51
11/16/10	276.3	7.48	0.50	11/18/10	319.5	4.14	0.46	11/21/10 0:00	104.4	2.44	0.52
11/16/10	277.8	8.15	0.49	11/18/10	342.8	3.79	0.47	11/21/10 1:00	89.8	2.14	0.53
11/16/10	279.4	8.28	0.47	11/18/10	340.6	4.51	0.47	11/21/10 2:00	92.9	2.11	0.54
11/16/10	277.2	7.40	0.47	11/19/10 0:00	337.9	5.07	0.48	11/21/10 3:00	110.6	1.91	0.55
11/16/10	274.0	7.16	0.48	11/19/10 1:00	334.3	6.27	0.48	11/21/10 4:00	91.7	1.80	0.56
11/16/10	272.9	6.32	0.48	11/19/10 2:00	338.1	6.56	0.47	11/21/10 5:00	85.4	1.99	0.56
11/17/10 0:00	274.4	4.43	0.48	11/19/10 3:00	359.5	6.74	0.46	11/21/10 6:00	85.8	2.13	0.55
11/17/10 1:00	293.7	4.87	0.48	11/19/10 4:00	3.2	6.53	0.46	11/21/10 7:00	98.9	3.15	0.54
11/17/10 2:00	322.3	5.35	0.47	11/19/10 5:00	359.2	5.80	0.45	11/21/10 8:00	97.1	2.51	0.53
11/17/10 3:00	343.2	6.35	0.46	11/19/10 6:00	3.0	5.26	0.44	11/21/10 9:00	89.3	2.08	0.51
11/17/10 4:00	354.6	6.13	0.46	11/19/10 7:00	5.0	5.36	0.43	11/21/10	102.2	2.26	0.49
11/17/10 5:00	7.9	5.55	0.46	11/19/10 8:00	6.8	4.68	0.43	11/21/10	102.1	2.75	0.48
11/17/10 6:00	19.9	4.82	0.45	11/19/10 9:00	6.9	4.30	0.42	11/21/10	98.2	2.52	0.46
11/17/10 7:00	44.0	3.75	0.45	11/19/10	10.4	3.96	0.42	11/21/10	90.2	2.41	0.45
11/17/10 8:00	43.8	3.99	0.44	11/19/10	14.3	3.98	0.41	11/21/10	95.4	2.59	0.43
11/17/10 9:00	53.3	3.02	0.44	11/19/10	18.9	3.41	0.40	11/21/10	96.6	2.81	0.43
11/17/10	53.9	3.27	0.44	11/19/10	25.7	3.12	0.40	11/21/10	101.3	4.02	0.42
11/17/10	42.1	3.87	0.45	11/19/10	41.6	3.95	0.40	11/21/10	107.5	5.09	0.42
11/17/10	56.7	3.48	0.46	11/19/10	26.2	3.21	0.41	11/21/10	114.1	5.37	0.44
11/17/10	62.7	3.70	0.46	11/19/10	11.6	3.60	0.42	11/21/10	114.9	5.29	0.45
11/17/10	78.2	4.02	0.47	11/19/10	3.0	2.24	0.43	11/21/10	111.7	5.37	0.47

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)
			NAVD 88				NAVD 88				NAVD 88
11/21/10	113.1	5.26	0.49	11/24/10 0:00	158.0	2.84	0.52	11/26/10 3:00	157.8	4.31	0.56
11/21/10	110.1	4.77	0.50	11/24/10 1:00	156.8	3.07	0.53	11/26/10 4:00	164.4	4.39	0.57
11/21/10	110.8	4.40	0.51	11/24/10 2:00	153.2	3.34	0.54	11/26/10 5:00	171.1	4.26	0.57
11/22/10 0:00	111.0	4.48	0.53	11/24/10 3:00	158.8	3.12	0.56	11/26/10 6:00	175.0	3.69	0.58
11/22/10 1:00	109.6	4.52	0.54	11/24/10 4:00	155.5	2.93	0.57	11/26/10 7:00	178.2	3.35	0.58
11/22/10 2:00	110.2	4.36	0.55	11/24/10 5:00	156.3	2.29	0.58	11/26/10 8:00	184.3	3.76	0.58
11/22/10 3:00	115.4	4.09	0.56	11/24/10 6:00	151.7	2.29	0.58	11/26/10 9:00	186.6	3.97	0.57
11/22/10 4:00	123.8	3.89	0.57	11/24/10 7:00	151.9	2.76	0.58	11/26/10	203.2	4.48	0.57
11/22/10 5:00	126.2	3.49	0.58	11/24/10 8:00	160.2	2.64	0.58	11/26/10	214.7	5.09	0.55
11/22/10 6:00	131.4	3.09	0.58	11/24/10 9:00	152.3	2.39	0.57	11/26/10	212.7	5.36	0.54
11/22/10 7:00	133.2	3.35	0.58	11/24/10	147.4	2.86	0.55	11/26/10	260.9	5.55	0.53
11/22/10 8:00	132.9	3.18	0.57	11/24/10	139.5	2.63	0.53	11/26/10	356.4	7.63	0.51
11/22/10 9:00	129.5	2.33	0.55	11/24/10	139.0	2.87	0.51	11/26/10	3.8	7.95	0.49
11/22/10	124.4	2.62	0.53	11/24/10	141.4	3.16	0.50	11/26/10	12.8	7.45	0.48
11/22/10	134.2	3.56	0.51	11/24/10	145.9	3.63	0.48	11/26/10	13.7	8.46	0.46
11/22/10	132.4	2.30	0.50	11/24/10	147.5	3.87	0.47	11/26/10	8.1	8.92	0.44
11/22/10	103.9	2.49	0.48	11/24/10	148.3	4.13	0.45	11/26/10	355.6	9.31	0.43
11/22/10	115.5	2.79	0.46	11/24/10	143.1	4.30	0.44	11/26/10	350.8	9.31	0.42
11/22/10	119.2	3.01	0.45	11/24/10	142.7	4.47	0.44	11/26/10	1.3	8.53	0.41
11/22/10	114.4	3.13	0.45	11/24/10	143.6	5.13	0.44	11/26/10	9.9	8.29	0.40
11/22/10	114.0	2.96	0.45	11/24/10	144.1	5.06	0.44	11/26/10	3.2	7.63	0.40
11/22/10	132.0	3.72	0.45	11/24/10	140.4	4.80	0.45	11/27/10 0:00	3.4	9.21	0.40
11/22/10	133.4	3.97	0.46	11/24/10	139.4	4.59	0.47	11/27/10 1:00	4.6	9.52	0.42
11/22/10	133.6	4.11	0.48	11/24/10	138.0	4.22	0.49	11/27/10 2:00	11.4	8.16	0.43
11/22/10	135.2	4.24	0.49	11/25/10 0:00	135.5	3.48	0.50	11/27/10 3:00	9.7	7.82	0.44
11/22/10	142.6	4.09	0.51	11/25/10 1:00	137.4	4.01	0.52	11/27/10 4:00	8.9	7.48	0.45
11/22/10	147.7	3.99	0.52	11/25/10 2:00	141.0	4.24	0.53	11/27/10 5:00	11.1	7.00	0.45
11/23/10 0:00	144.6	3.33	0.54	11/25/10 3:00	143.0	4.34	0.54	11/27/10 6:00	13.5	6.72	0.46
11/23/10 1:00	148.6	4.32	0.55	11/25/10 4:00	145.9	5.29	0.56	11/27/10 7:00	12.5	6.26	0.48
11/23/10 2:00	148.1	4.52	0.56	11/25/10 5:00	147.3	5.84	0.57	11/27/10 8:00	12.4	7.38	0.49
11/23/10 3:00	148.1	4.22	0.57	11/25/10 6:00	150.4	5.13	0.58	11/27/10 9:00	16.6	7.36	0.48
11/23/10 4:00	154.0	3.56	0.58	11/25/10 7:00	154.5	5.44	0.59	11/27/10	16.2	6.69	0.48
11/23/10 5:00	155.6	3.31	0.59	11/25/10 8:00	157.6	5.11	0.59	11/27/10	14.8	6.56	0.47
11/23/10 6:00	150.4	3.67	0.58	11/25/10 9:00	162.0	4.14	0.59	11/27/10	20.9	5.55	0.47
11/23/10 7:00	162.7	3.25	0.58	11/25/10	161.5	3.92	0.58	11/27/10	20.0	5.04	0.46
11/23/10 8:00	159.0	3.87	0.57	11/25/10	161.4	3.68	0.57	11/27/10	27.0	5.10	0.45
11/23/10 9:00	156.2	3.43	0.56	11/25/10	155.1	3.40	0.55	11/27/10	33.8	5.42	0.44
11/23/10	166.1	2.00	0.54	11/25/10	152.5	4.38	0.54	11/27/10	38.6	6.17	0.43
11/23/10	157.2	1.46	0.52	11/25/10	161.8	4.27	0.52	11/27/10	37.8	7.61	0.43
11/23/10	142.8	1.65	0.50	11/25/10	167.1	5.47	0.51	11/27/10	41.5	6.86	0.42
11/23/10	119.9	1.57	0.48	11/25/10	170.9	5.76	0.50	11/27/10	48.7	6.02	0.42
11/23/10	134.5	2.29	0.47	11/25/10	160.5	5.75	0.49	11/27/10	44.3	6.10	0.42
11/23/10	151.0	2.33	0.45	11/25/10	159.5	5.33	0.48	11/27/10	46.0	5.52	0.42
11/23/10	153.5	2.84	0.44	11/25/10	161.3	5.39	0.47	11/27/10	46.5	5.37	0.44
11/23/10	154.7	3.25	0.43	11/25/10	157.8	4.66	0.48	11/27/10	46.3	4.55	0.45
11/23/10	153.1	3.78	0.43	11/25/10	158.9	4.82	0.49	11/28/10 0:00	38.0	3.49	0.46
11/23/10	158.9	3.68	0.44	11/25/10	170.1	4.27	0.50	11/28/10 1:00	34.1	2.78	0.47
11/23/10	172.7	3.57	0.45	11/25/10	165.5	3.57	0.51	11/28/10 2:00	27.4	2.29	0.48
11/23/10	161.6	3.19	0.47	11/26/10 0:00	159.9	3.43	0.52	11/28/10 3:00	40.8	2.00	0.49
11/23/10	158.1	3.43	0.49	11/26/10 1:00	160.2	3.27	0.54	11/28/10 4:00	41.4	2.37	0.50
11/23/10	157.6	2.92	0.51	11/26/10 2:00	158.2	3.18	0.55	11/28/10 5:00	41.3	2.57	0.51

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)
			NAVD 88				NAVD 88				NAVD 88
11/28/10 6:00	34.5	2.50	0.52	11/30/10 9:00	170.1	3.14	0.51	12/2/10 12:00	338.7	1.22	0.39
11/28/10 7:00	18.0	2.91	0.53	11/30/10	159.5	4.29	0.51	12/2/10 13:00	347.7	1.36	0.38
11/28/10 8:00	25.1	2.35	0.53	11/30/10	203.7	2.43	0.51	12/2/10 14:00	4.1	1.48	0.38
11/28/10 9:00	9.7	2.55	0.53	11/30/10	220.7	2.06	0.50	12/2/10 15:00	359.6	1.48	0.38
11/28/10	26.6	3.34	0.53	11/30/10	202.8	3.36	0.50	12/2/10 16:00	347.0	1.96	0.39
11/28/10	30.1	3.02	0.52	11/30/10	227.6	6.32	0.51	12/2/10 17:00	333.9	2.00	0.41
11/28/10	41.7	3.95	0.52	11/30/10	345.6	12.50	0.49	12/2/10 18:00	335.6	1.91	0.42
11/28/10	46.2	4.59	0.51	11/30/10	341.9	12.60	0.47	12/2/10 19:00	353.5	1.63	0.43
11/28/10	56.9	5.68	0.50	11/30/10	344.9	11.46	0.45	12/2/10 20:00	128.6	2.42	0.45
11/28/10	64.6	5.96	0.49	11/30/10	0.7	7.81	0.43	12/2/10 21:00	146.5	2.99	0.45
11/28/10	67.2	6.18	0.49	11/30/10	359.3	8.35	0.40	12/2/10 22:00	142.9	2.59	0.46
11/28/10	71.7	5.45	0.48	11/30/10	341.0	6.78	0.40	12/2/10 23:00	143.0	2.57	0.47
11/28/10	74.9	5.64	0.48	11/30/10	321.7	6.20	0.45	12/3/10 0:00	138.5	2.47	0.48
11/28/10	80.2	4.81	0.48	11/30/10	316.2	7.15	0.47	12/3/10 1:00	150.5	2.82	0.49
11/28/10	76.5	4.22	0.47	11/30/10	307.5	6.39	0.47	12/3/10 2:00	150.9	2.85	0.49
11/28/10	72.7	3.64	0.47	12/1/10 0:00	303.1	7.56	0.43	12/3/10 3:00	169.6	2.18	0.50
11/28/10	81.3	4.58	0.47	12/1/10 1:00	312.3	8.32	0.43	12/3/10 4:00	179.1	2.05	0.50
11/28/10	77.5	4.13	0.48	12/1/10 2:00	321.6	6.63	0.44	12/3/10 5:00	171.8	1.31	0.49
11/29/10 0:00	84.7	4.30	0.49	12/1/10 3:00	323.0	6.57	0.44	12/3/10 6:00	173.4	0.74	0.47
11/29/10 1:00	93.5	5.01	0.49	12/1/10 4:00	330.2	6.73	0.43	12/3/10 7:00	182.9	0.46	0.46
11/29/10 2:00	91.6	4.47	0.50	12/1/10 5:00	336.3	7.09	0.42	12/3/10 8:00	224.1	0.86	0.44
11/29/10 3:00	88.5	3.90	0.51	12/1/10 6:00	337.7	5.98	0.41	12/3/10 9:00	224.0	0.50	0.43
11/29/10 4:00	79.3	3.47	0.52	12/1/10 7:00	333.8	5.22	0.40	12/3/10 10:00	225.7	0.09	0.41
11/29/10 5:00	62.4	4.04	0.52	12/1/10 8:00	330.8	5.20	0.39	12/3/10 11:00	62.0	0.90	0.40
11/29/10 6:00	62.5	4.17	0.52	12/1/10 9:00	326.8	4.74	0.38	12/3/10 12:00	70.8	2.17	0.39
11/29/10 7:00	75.9	2.99	0.52	12/1/10 10:00	331.5	5.61	0.37	12/3/10 13:00	82.7	2.30	0.37
11/29/10 8:00	99.2	2.28	0.52	12/1/10 11:00	333.0	4.17	0.36	12/3/10 14:00	101.3	1.75	0.37
11/29/10 9:00	90.8	3.33	0.52	12/1/10 12:00	340.4	4.71	0.35	12/3/10 15:00	111.8	2.08	0.36
11/29/10	102.5	3.58	0.52	12/1/10 13:00	341.3	4.62	0.35	12/3/10 16:00	112.5	2.23	0.37
11/29/10	99.0	3.01	0.53	12/1/10 14:00	337.5	3.26	0.35	12/3/10 17:00	134.2	2.56	0.38
11/29/10	108.6	4.20	0.53	12/1/10 15:00	354.8	3.32	0.37	12/3/10 18:00	139.7	2.96	0.39
11/29/10	107.4	4.24	0.53	12/1/10 16:00	11.2	4.32	0.39	12/3/10 19:00	144.4	3.04	0.41
11/29/10	125.3	4.40	0.53	12/1/10 17:00	7.4	3.32	0.40	12/3/10 20:00	145.3	3.81	0.42
11/29/10	146.0	4.76	0.53	12/1/10 18:00	358.9	2.43	0.42	12/3/10 21:00	152.8	3.98	0.44
11/29/10	150.6	5.37	0.53	12/1/10 19:00	343.3	1.99	0.44	12/3/10 22:00	158.0	3.21	0.45
11/29/10	152.5	5.33	0.53	12/1/10 20:00	349.5	1.69	0.45	12/3/10 23:00	163.2	2.35	0.47
11/29/10	148.6	6.25	0.52	12/1/10 21:00	22.0	1.60	0.46	12/4/10 0:00	175.4	1.93	0.48
11/29/10	142.9	6.16	0.53	12/1/10 22:00	23.8	1.25	0.47	12/4/10 1:00	168.5	1.69	0.49
11/29/10	144.5	6.10	0.53	12/1/10 23:00	191.7	1.83	0.48	12/4/10 2:00	173.0	2.12	0.49
11/29/10	154.7	5.62	0.53	12/2/10 0:00	218.7	2.90	0.48	12/4/10 3:00	187.5	2.30	0.50
11/29/10	154.6	4.85	0.54	12/2/10 1:00	245.3	3.22	0.48	12/4/10 4:00	184.1	2.70	0.50
11/29/10	155.9	4.40	0.54	12/2/10 2:00	265.7	2.50	0.48	12/4/10 5:00	184.3	2.66	0.50
11/30/10 0:00	156.8	4.15	0.54	12/2/10 3:00	254.3	1.85	0.49	12/4/10 6:00	189.3	2.87	0.49
11/30/10 1:00	152.4	5.24	0.55	12/2/10 4:00	229.5	1.88	0.48	12/4/10 7:00	194.0	2.93	0.48
11/30/10 2:00	153.6	5.19	0.55	12/2/10 5:00	259.0	2.17	0.47	12/4/10 8:00	200.8	3.15	0.46
11/30/10 3:00	156.2	3.99	0.55	12/2/10 6:00	273.3	1.78	0.46	12/4/10 9:00	206.8	3.03	0.45
11/30/10 4:00	160.5	2.79	0.55	12/2/10 7:00	305.9	1.61	0.45	12/4/10 10:00	200.2	2.94	0.43
11/30/10 5:00	160.1	2.58	0.56	12/2/10 8:00	317.1	1.39	0.44	12/4/10 11:00	195.4	2.36	0.41
11/30/10 6:00	158.1	3.89	0.55	12/2/10 9:00	318.6	1.51	0.42	12/4/10 12:00	182.5	2.54	0.40
11/30/10 7:00	166.8	4.45	0.54	12/2/10 10:00	333.1	1.50	0.41	12/4/10 13:00	180.4	2.54	0.39
11/30/10 8:00	181.8	2.96	0.52	12/2/10 11:00	333.7	1.70	0.40	12/4/10 14:00	180.4	2.21	0.38

Water Level (m) NAVD 88				Water Level (m) NAVD 88							
Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
12/4/10 15:00	189.2	2.30	12/6/10 18:00	353.2	5.10	12/8/10 21:00	17.2	6.73	12/10/10 0:00	126.0	1.88
12/4/10 16:00	211.6	3.47	12/6/10 19:00	356.7	5.29	12/8/10 22:00	10.5	6.69	12/10/10 1:00	122.3	2.14
12/4/10 17:00	217.8	5.34	12/6/10 20:00	3.0	4.32	12/8/10 23:00	20.1	5.81	12/10/10 2:00	102.1	2.08
12/4/10 18:00	215.7	6.20	12/6/10 21:00	345.7	4.08	12/9/10 0:00	21.3	4.74	12/10/10 3:00	80.7	1.80
12/4/10 19:00	220.6	6.16	12/6/10 22:00	330.3	4.42	12/9/10 1:00	19.0	4.44	12/10/10 4:00	77.0	2.06
12/4/10 20:00	228.3	6.64	12/6/10 23:00	326.4	4.95	12/9/10 2:00	15.7	4.99	12/10/10 5:00	76.3	2.07
12/4/10 21:00	234.5	5.83	12/7/10 0:00	334.7	3.65	12/9/10 3:00	13.2	5.26	12/10/10 6:00	80.0	2.02
12/4/10 22:00	249.6	5.00	12/7/10 1:00	334.1	3.57	12/9/10 4:00	15.2	4.90	12/10/10 7:00	63.6	2.36
12/4/10 23:00	249.7	3.64	12/7/10 2:00	334.7	4.62	12/9/10 5:00	20.3	3.12	12/10/10 8:00	36.4	2.81
12/5/10 0:00	229.9	3.09	12/7/10 3:00	334.9	5.26	12/9/10 6:00	12.9	3.29	12/10/10 9:00	40.6	2.61
12/5/10 1:00	238.6	2.68	12/7/10 4:00	341.4	5.25	12/9/10 7:00	12.0	3.62	12/10/10 10:00	61.0	2.62
12/5/10 2:00	226.7	3.35	12/7/10 5:00	350.9	4.06	12/9/10 8:00	11.6	4.16	12/10/10 11:00	61.2	3.38
12/5/10 3:00	241.8	3.04	12/7/10 6:00	2.3	3.23	12/9/10 9:00	12.4	4.49	12/10/10 12:00	51.0	3.21
12/5/10 4:00	242.8	2.54	12/7/10 7:00	7.2	3.18	12/9/10 10:00	19.5	3.96	12/10/10 13:00	52.1	3.29
12/5/10 5:00	232.6	3.01	12/7/10 8:00	348.3	2.32	12/9/10 11:00	23.6	3.07	12/10/10 14:00	64.7	3.84
12/5/10 6:00	249.6	2.88	12/7/10 9:00	4.7	2.54	12/9/10 12:00	39.1	3.27	12/10/10 15:00	72.7	4.17
12/5/10 7:00	282.5	2.75	12/7/10 10:00	14.4	3.27	12/9/10 13:00	34.5	3.52	12/10/10 16:00	75.8	4.18
12/5/10 8:00	314.1	3.05	12/7/10 11:00	9.9	3.17	12/9/10 14:00	43.1	3.15	12/10/10 17:00	83.6	4.29
12/5/10 9:00	335.8	3.36	12/7/10 12:00	13.2	2.55	12/9/10 15:00	64.2	4.17	12/10/10 18:00	91.8	4.00
12/5/10 10:00	12.9	6.04	12/7/10 13:00	10.8	2.20	12/9/10 16:00	58.6	3.33	12/10/10 19:00	94.9	4.80
12/5/10 11:00	20.5	7.21	12/7/10 14:00	347.4	1.32	12/9/10 17:00	69.1	3.29	12/10/10 20:00	98.3	4.76
12/5/10 12:00	15.4	7.69	12/7/10 15:00	42.1	2.04	12/9/10 18:00	70.4	3.01	12/10/10 21:00	101.8	4.40
12/5/10 13:00	17.3	8.41	12/7/10 16:00	72.3	2.38	12/9/10 19:00	71.8	2.97	12/10/10 22:00	103.8	4.21
12/5/10 14:00	14.3	8.80	12/7/10 17:00	80.5	2.76	12/9/10 20:00	94.8	2.76	12/10/10 23:00	98.0	3.50
12/5/10 15:00	17.4	8.68	12/7/10 18:00	96.0	3.04	12/9/10 21:00	99.3	2.21			
12/5/10 16:00	14.5	7.03	12/7/10 19:00	103.7	3.00	12/9/10 22:00	143.5	2.58			
12/5/10 17:00	15.5	6.72	12/7/10 20:00	108.4	2.76	12/9/10 23:00	131.3	2.61			
12/5/10 18:00	17.4	6.91	12/7/10 21:00	122.1	2.70	12/10/10 0:00	126.0	1.88			
12/5/10 19:00	7.8	7.22	12/7/10 22:00	147.5	2.73	12/10/10 1:00	122.3	2.14			
12/5/10 20:00	3.8	7.31	12/7/10 23:00	148.3	1.84	12/10/10 2:00	102.1	2.08			
12/5/10 21:00	9.9	6.65	12/8/10 0:00	132.3	1.90	12/10/10 3:00	80.7	1.80			
12/5/10 22:00	15.5	6.39	12/8/10 1:00	128.1	2.45	12/10/10 4:00	77.0	2.06			
12/5/10 23:00	17.0	5.85	12/8/10 2:00	124.0	2.40	12/10/10 5:00	76.3	2.07			
12/6/10 0:00	21.5	5.42	12/8/10 3:00	109.8	1.72	12/10/10 6:00	80.0	2.02			
12/6/10 1:00	20.1	5.54	12/8/10 4:00	89.8	1.64	12/10/10 7:00	63.6	2.36			
12/6/10 2:00	14.6	5.52	12/8/10 5:00	63.0	1.54	12/10/10 8:00	36.4	2.81			
12/6/10 3:00	8.2	6.04	12/8/10 6:00	18.3	1.89	12/10/10 9:00	40.6	2.61			
12/6/10 4:00	9.2	6.42	12/8/10 7:00	47.3	2.18	12/10/10	61.0	2.62			
12/6/10 5:00	13.3	6.96	12/8/10 8:00	57.4	1.91	12/10/10	61.2	3.38			
12/6/10 6:00	12.9	7.05	12/8/10 9:00	89.0	3.06	12/10/10	51.0	3.21			
12/6/10 7:00	13.5	6.23	12/8/10 10:00	69.3	2.91	12/10/10	52.1	3.29			
12/6/10 8:00	14.9	6.42	12/8/10 11:00	351.3	5.34	12/10/10	64.7	3.84			
12/6/10 9:00	13.9	7.22	12/8/10 12:00	356.8	6.71	12/10/10	72.7	4.17			
12/6/10 10:00	14.9	7.31	12/8/10 13:00	10.1	5.02	12/10/10	75.8	4.18			
12/6/10 11:00	15.9	7.08	12/8/10 14:00	47.3	3.80	12/10/10	83.6	4.29			
12/6/10 12:00	13.8	6.65	12/8/10 15:00	47.8	4.09	12/10/10	91.8	4.00			
12/6/10 13:00	13.8	6.04	12/8/10 16:00	32.5	5.34	12/10/10	94.9	4.80			
12/6/10 14:00	12.3	6.36	12/8/10 17:00	43.2	5.35	12/10/10	98.3	4.76			
12/6/10 15:00	16.9	6.61	12/8/10 18:00	46.0	5.94	12/10/10	101.8	4.40			
12/6/10 16:00	8.1	6.96	12/8/10 19:00	32.1	6.20	12/10/10	103.8	4.21			
12/6/10 17:00	6.5	5.52	12/8/10 20:00	28.0	6.85	12/10/10	98.0	3.50			

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)
			NAVD 88				NAVD 88				NAVD 88
12/11/10 0:00	83.9	2.78	0.45	12/13/10 3:00	328.1	6.89	0.31	12/15/10 6:00	164.5	3.58	0.43
12/11/10 1:00	76.5	2.53	0.46	12/13/10 4:00	327.2	6.88	0.31	12/15/10 7:00	176.3	3.39	0.42
12/11/10 2:00	85.4	2.77	0.47	12/13/10 5:00	327.5	6.36	0.30	12/15/10 8:00	181.0	3.06	0.41
12/11/10 3:00	87.7	2.95	0.48	12/13/10 6:00	322.5	5.38	0.29	12/15/10 9:00	178.8	2.80	0.40
12/11/10 4:00	91.2	3.10	0.49	12/13/10 7:00	327.2	4.93	0.29	12/15/10	169.7	2.58	0.39
12/11/10 5:00	100.0	3.59	0.50	12/13/10 8:00	324.0	5.43	0.29	12/15/10	161.3	2.70	0.39
12/11/10 6:00	102.3	2.72	0.50	12/13/10 9:00	304.9	3.82	0.29	12/15/10	147.4	2.64	0.38
12/11/10 7:00	83.8	1.75	0.51	12/13/10	316.7	5.06	0.30	12/15/10	141.4	3.11	0.38
12/11/10 8:00	135.6	2.86	0.51	12/13/10	322.4	4.58	0.29	12/15/10	135.1	3.36	0.38
12/11/10 9:00	149.1	3.44	0.51	12/13/10	316.5	3.86	0.29	12/15/10	135.3	3.90	0.39
12/11/10	142.5	2.86	0.51	12/13/10	316.5	4.37	0.30	12/15/10	141.2	4.33	0.40
12/11/10	147.6	3.36	0.50	12/13/10	324.4	4.95	0.31	12/15/10	146.1	4.33	0.41
12/11/10	147.3	4.08	0.49	12/13/10	332.9	6.45	0.31	12/15/10	149.5	3.83	0.42
12/11/10	146.0	4.46	0.48	12/13/10	335.0	6.88	0.31	12/15/10	157.8	3.83	0.43
12/11/10	153.2	4.06	0.47	12/13/10	328.9	6.24	0.31	12/15/10	160.1	3.44	0.44
12/11/10	163.6	5.28	0.47	12/13/10	323.2	5.74	0.32	12/15/10	160.7	3.98	0.44
12/11/10	162.9	5.06	0.46	12/13/10	323.0	6.58	0.33	12/15/10	162.0	3.92	0.45
12/11/10	160.4	5.58	0.45	12/13/10	325.5	6.62	0.34	12/15/10	160.1	3.59	0.46
12/11/10	163.8	5.48	0.45	12/13/10	335.4	6.29	0.34	12/16/10 0:00	158.9	3.99	0.46
12/11/10	177.5	4.76	0.45	12/13/10	338.2	5.62	0.36	12/16/10 1:00	156.2	4.67	0.46
12/11/10	180.5	5.84	0.45	12/13/10	336.4	5.05	0.37	12/16/10 2:00	163.9	4.80	0.47
12/11/10	185.0	5.28	0.45	12/14/10 0:00	340.4	4.10	0.37	12/16/10 3:00	167.5	4.83	0.47
12/11/10	193.2	4.72	0.46	12/14/10 1:00	338.8	3.42	0.37	12/16/10 4:00	178.1	5.24	0.47
12/11/10	190.4	4.89	0.47	12/14/10 2:00	346.5	4.22	0.37	12/16/10 5:00	180.3	3.63	0.48
12/12/10 0:00	193.0	4.90	0.48	12/14/10 3:00	353.1	5.02	0.37	12/16/10 6:00	179.8	3.57	0.46
12/12/10 1:00	209.2	5.91	0.49	12/14/10 4:00	356.4	4.41	0.36	12/16/10 7:00	175.0	4.08	0.46
12/12/10 2:00	212.8	6.50	0.49	12/14/10 5:00	11.9	3.70	0.36	12/16/10 8:00	179.7	3.69	0.44
12/12/10 3:00	210.1	6.74	0.50	12/14/10 6:00	13.9	4.00	0.36	12/16/10 9:00	194.1	4.04	0.43
12/12/10 4:00	224.8	6.14	0.51	12/14/10 7:00	20.0	3.43	0.37	12/16/10	198.7	3.93	0.42
12/12/10 5:00	254.2	8.54	0.51	12/14/10 8:00	31.3	3.24	0.36	12/16/10	199.4	6.17	0.42
12/12/10 6:00	316.6	6.30	0.50	12/14/10 9:00	26.3	3.07	0.36	12/16/10	179.5	4.68	0.42
12/12/10 7:00	320.9	6.34	0.49	12/14/10	37.3	3.11	0.36	12/16/10	170.4	4.46	0.42
12/12/10 8:00	317.9	5.86	0.49	12/14/10	42.2	3.47	0.36	12/16/10	185.9	3.79	0.43
12/12/10 9:00	315.2	5.79	0.48	12/14/10	48.0	3.25	0.37	12/16/10	188.6	4.82	0.44
12/12/10	315.8	6.33	0.45	12/14/10	50.8	4.54	0.36	12/16/10	209.6	6.16	0.45
12/12/10	315.2	9.70	0.43	12/14/10	55.6	4.67	0.37	12/16/10	213.5	6.24	0.46
12/12/10	317.0	8.36	0.42	12/14/10	62.9	4.75	0.37	12/16/10	224.6	5.71	0.46
12/12/10	313.7	8.87	0.41	12/14/10	65.4	4.98	0.37	12/16/10	225.4	5.59	0.48
12/12/10	312.9	6.84	0.40	12/14/10	79.0	3.89	0.38	12/16/10	230.9	5.67	0.49
12/12/10	313.1	7.89	0.38	12/14/10	77.2	3.71	0.38	12/16/10	230.2	5.28	0.50
12/12/10	308.8	9.24	0.37	12/14/10	93.7	2.99	0.39	12/16/10	214.7	4.36	0.50
12/12/10	302.2	9.45	0.36	12/14/10	93.5	3.21	0.39	12/16/10	211.2	2.70	0.50
12/12/10	304.7	10.86	0.35	12/14/10	106.6	3.47	0.40	12/17/10 0:00	201.8	2.58	0.51
12/12/10	300.8	11.19	0.34	12/14/10	117.7	3.43	0.41	12/17/10 1:00	181.1	3.01	0.51
12/12/10	301.6	11.60	0.33	12/14/10	120.3	2.35	0.41	12/17/10 2:00	184.0	3.02	0.51
12/12/10	305.3	11.38	0.32	12/15/10 0:00	119.4	2.27	0.42	12/17/10 3:00	178.6	2.15	0.51
12/12/10	305.4	10.82	0.32	12/15/10 1:00	116.8	2.82	0.43	12/17/10 4:00	177.5	2.27	0.51
12/12/10	309.6	10.17	0.31	12/15/10 2:00	98.1	2.55	0.43	12/17/10 5:00	179.0	2.53	0.50
12/13/10 0:00	309.9	6.40	0.30	12/15/10 3:00	103.3	2.65	0.43	12/17/10 6:00	187.5	2.91	0.49
12/13/10 1:00	319.5	6.62	0.31	12/15/10 4:00	96.3	2.63	0.43	12/17/10 7:00	198.0	2.60	0.47
12/13/10 2:00	327.4	6.22	0.32	12/15/10 5:00	120.2	2.80	0.43	12/17/10 8:00	182.5	2.79	0.45

Time	Wind	Wind	Water	Time	Wind	Wind	Water	Time	Wind	Wind	Water
	Dir.	Spd.	Level		Dir.	Spd.	Level		Dir.	Spd.	Level
	(deg)	(m/s)	(m)		(deg)	(m/s)	(m)		(deg)	(m/s)	(m)
			NAVD				NAVD				NAVD
			88				88				88
12/17/10 9:00	182.5	2.50	0.44	12/19/10	23.6	2.48	0.39	12/21/10	162.2	3.12	0.38
12/17/10	168.4	2.54	0.43	12/19/10	26.0	2.50	0.38	12/21/10	175.7	2.98	0.37
12/17/10	70.6	2.86	0.42	12/19/10	30.2	2.94	0.37	12/21/10	180.1	3.11	0.36
12/17/10	51.9	2.47	0.41	12/19/10	47.7	4.40	0.36	12/21/10	184.0	3.71	0.32
12/17/10	47.1	3.02	0.40	12/19/10	56.2	4.29	0.37	12/21/10	186.4	4.33	0.37
12/17/10	52.1	3.79	0.40	12/19/10	52.9	4.18	0.38	12/21/10	192.6	4.29	0.38
12/17/10	52.1	3.66	0.40	12/19/10	61.5	3.83	0.39	12/21/10	200.0	3.99	0.40
12/17/10	49.0	4.77	0.40	12/19/10	36.3	3.79	0.41	12/21/10	203.5	4.03	0.41
12/17/10	51.6	4.44	0.42	12/19/10	77.6	3.38	0.42	12/21/10	204.2	4.20	0.43
12/17/10	58.2	3.87	0.43	12/19/10	66.8	3.77	0.44	12/22/10 0:00	203.5	4.24	0.44
12/17/10	59.6	3.91	0.44	12/19/10	73.3	3.31	0.45	12/22/10 1:00	201.7	4.23	0.46
12/17/10	26.5	3.92	0.46	12/19/10	74.1	2.33	0.47	12/22/10 2:00	201.8	4.56	0.47
12/17/10	41.3	5.10	0.46	12/20/10 0:00	94.0	1.96	0.48	12/22/10 3:00	200.9	3.56	0.48
12/17/10	39.4	5.27	0.47	12/20/10 1:00	101.7	2.10	0.49	12/22/10 4:00	207.7	3.75	0.49
12/17/10	35.9	5.56	0.48	12/20/10 2:00	96.3	1.91	0.50	12/22/10 5:00	208.7	3.39	0.50
12/18/10 0:00	44.7	5.44	0.49	12/20/10 3:00	91.4	1.93	0.51	12/22/10 6:00	207.5	3.58	0.50
12/18/10 1:00	38.3	4.92	0.49	12/20/10 4:00	78.4	1.71	0.51	12/22/10 7:00	215.2	3.16	0.50
12/18/10 2:00	40.4	4.62	0.49	12/20/10 5:00	83.6	1.94	0.51	12/22/10 8:00	214.7	3.37	0.48
12/18/10 3:00	13.8	6.05	0.50	12/20/10 6:00	100.8	1.54	0.51	12/22/10 9:00	216.1	2.85	0.47
12/18/10 4:00	22.4	5.64	0.49	12/20/10 7:00	87.9	1.59	0.49	12/22/10	223.1	2.08	0.45
12/18/10 5:00	29.6	5.75	0.48	12/20/10 8:00	70.2	1.90	0.48	12/22/10	234.7	2.02	0.43
12/18/10 6:00	30.0	5.47	0.47	12/20/10 9:00	62.3	2.76	0.46	12/22/10	248.4	2.32	0.41
12/18/10 7:00	27.4	5.74	0.45	12/20/10	43.8	2.78	0.44	12/22/10	247.4	2.89	0.40
12/18/10 8:00	17.3	6.00	0.44	12/20/10	49.0	2.93	0.43	12/22/10	246.9	2.87	0.39
12/18/10 9:00	15.8	5.75	0.42	12/20/10	40.9	3.28	0.41	12/22/10	251.1	3.64	0.37
12/18/10	19.9	6.40	0.41	12/20/10	43.0	3.18	0.40	12/22/10	262.2	4.36	0.36
12/18/10	22.5	5.74	0.39	12/20/10	40.3	2.98	0.38	12/22/10	264.7	4.95	0.36
12/18/10	21.7	6.18	0.38	12/20/10	61.1	2.67	0.37	12/22/10	262.8	4.66	0.35
12/18/10	9.3	6.39	0.37	12/20/10	76.3	2.73	0.37	12/22/10	259.8	4.89	0.36
12/18/10	17.8	6.91	0.36	12/20/10	76.8	3.77	0.37	12/22/10	259.7	5.25	0.37
12/18/10	14.7	5.87	0.36	12/20/10	94.0	5.00	0.38	12/22/10	272.5	5.92	0.38
12/18/10	24.3	5.10	0.37	12/20/10	98.6	5.37	0.40	12/22/10	283.3	4.98	0.40
12/18/10	34.6	5.87	0.37	12/20/10	104.1	4.70	0.42	12/22/10	275.9	3.49	0.41
12/18/10	31.9	5.56	0.38	12/20/10	97.6	3.84	0.44	12/23/10 0:00	266.8	2.76	0.43
12/18/10	5.8	4.91	0.41	12/20/10	101.0	3.47	0.45	12/23/10 1:00	259.7	2.33	0.44
12/18/10	350.5	5.61	0.42	12/20/10	111.8	3.70	0.47	12/23/10 2:00	265.5	2.15	0.46
12/18/10	0.6	4.86	0.44	12/21/10 0:00	117.3	2.74	0.48	12/23/10 3:00	292.8	2.60	0.47
12/18/10	352.5	4.37	0.45	12/21/10 1:00	136.3	2.04	0.49	12/23/10 4:00	2.5	2.15	0.48
12/18/10	4.2	3.48	0.46	12/21/10 2:00	148.2	2.80	0.50	12/23/10 5:00	32.4	3.96	0.48
12/19/10 0:00	11.8	3.18	0.47	12/21/10 3:00	153.8	3.09	0.52	12/23/10 6:00	28.5	4.82	0.49
12/19/10 1:00	6.2	3.02	0.48	12/21/10 4:00	163.1	3.80	0.52	12/23/10 7:00	23.0	5.75	0.48
12/19/10 2:00	349.3	2.98	0.49	12/21/10 5:00	162.4	3.62	0.53	12/23/10 8:00	24.8	5.35	0.47
12/19/10 3:00	347.0	2.64	0.49	12/21/10 6:00	167.5	3.74	0.53	12/23/10 9:00	28.4	5.48	0.46
12/19/10 4:00	336.9	2.90	0.49	12/21/10 7:00	174.5	3.77	0.52	12/23/10	24.1	5.29	0.44
12/19/10 5:00	337.3	2.99	0.48	12/21/10 8:00	175.7	3.38	0.50	12/23/10	24.6	5.79	0.43
12/19/10 6:00	341.4	3.20	0.47	12/21/10 9:00	178.0	3.53	0.48	12/23/10	24.4	5.98	0.41
12/19/10 7:00	2.0	3.38	0.46	12/21/10	177.7	3.57	0.46	12/23/10	29.9	5.83	0.39
12/19/10 8:00	8.3	3.77	0.44	12/21/10	172.5	2.98	0.44	12/23/10	32.3	6.07	0.38
12/19/10 9:00	15.2	3.84	0.43	12/21/10	169.4	2.91	0.42	12/23/10	33.7	6.73	0.37
12/19/10	20.2	4.07	0.41	12/21/10	158.2	2.61	0.41	12/23/10	39.4	6.13	0.36
12/19/10	31.7	3.19	0.40	12/21/10	156.7	2.95	0.39	12/23/10	42.0	5.30	0.35

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m)
			NAVD 88				NAVD 88				NAVD 88
12/23/10	43.9	4.46	0.35	12/25/10	342.4	10.96	0.33	12/28/10 0:00	131.2	1.46	0.39
12/23/10	41.3	4.19	0.35	12/25/10	343.4	11.60	0.32	12/28/10 1:00	148.5	0.64	0.40
12/23/10	20.4	3.52	0.35	12/25/10	343.3	11.60	0.31	12/28/10 2:00	284.3	0.49	0.40
12/23/10	41.8	3.11	0.37	12/26/10 0:00	346.1	10.37	0.30	12/28/10 3:00	288.5	1.03	0.40
12/23/10	68.9	3.75	0.39	12/26/10 1:00	343.6	8.17	0.29	12/28/10 4:00	293.2	0.83	0.40
12/23/10	53.7	4.33	0.40	12/26/10 2:00	342.1	7.60	0.29	12/28/10 5:00	296.9	1.68	0.39
12/24/10 0:00	50.3	4.27	0.42	12/26/10 3:00	344.3	9.29	0.30	12/28/10 6:00	329.4	1.87	0.38
12/24/10 1:00	49.3	3.73	0.43	12/26/10 4:00	336.2	7.67	0.30	12/28/10 7:00	10.5	2.22	0.37
12/24/10 2:00	45.0	2.80	0.44	12/26/10 5:00	335.1	8.69	0.31	12/28/10 8:00	13.2	2.89	0.36
12/24/10 3:00	49.0	3.22	0.45	12/26/10 6:00	337.2	7.51	0.32	12/28/10 9:00	39.0	2.85	0.36
12/24/10 4:00	56.4	2.96	0.46	12/26/10 7:00	335.1	6.66	0.32	12/28/10	58.0	2.52	0.35
12/24/10 5:00	59.5	3.51	0.47	12/26/10 8:00	332.7	7.82	0.32	12/28/10	75.8	2.40	0.36
12/24/10 6:00	62.6	4.10	0.48	12/26/10 9:00	337.7	8.79	0.33	12/28/10	71.9	2.31	0.36
12/24/10 7:00	65.8	3.84	0.48	12/26/10	339.8	8.07	0.32	12/28/10	71.2	2.50	0.36
12/24/10 8:00	62.6	3.58	0.49	12/26/10	340.8	7.28	0.32	12/28/10	79.2	2.35	0.37
12/24/10 9:00	65.3	3.78	0.49	12/26/10	343.9	6.55	0.32	12/28/10	77.4	2.81	0.38
12/24/10	59.8	4.06	0.48	12/26/10	338.9	7.78	0.32	12/28/10	80.5	3.20	0.38
12/24/10	51.3	4.35	0.47	12/26/10	341.7	7.96	0.31	12/28/10	77.2	3.10	0.38
12/24/10	51.7	4.17	0.45	12/26/10	340.9	5.66	0.30	12/28/10	85.5	3.01	0.39
12/24/10	52.4	4.17	0.43	12/26/10	340.8	6.72	0.31	12/28/10	106.3	3.30	0.39
12/24/10	42.9	3.80	0.42	12/26/10	337.5	8.19	0.31	12/28/10	110.6	2.82	0.40
12/24/10	55.7	4.04	0.40	12/26/10	338.5	7.38	0.30	12/28/10	92.3	2.83	0.40
12/24/10	56.4	4.30	0.39	12/26/10	340.1	7.83	0.30	12/28/10	90.8	2.80	0.41
12/24/10	58.4	4.17	0.38	12/26/10	345.2	7.48	0.31	12/28/10	81.4	2.17	0.41
12/24/10	70.4	3.92	0.37	12/26/10	343.4	7.24	0.32	12/29/10 0:00	84.6	1.90	0.41
12/24/10	87.7	3.70	0.37	12/26/10	339.5	7.34	0.32	12/29/10 1:00	94.7	2.54	0.42
12/24/10	88.1	3.31	0.37	12/26/10	336.6	6.00	0.33	12/29/10 2:00	98.3	2.62	0.42
12/24/10	80.1	2.88	0.38	12/27/10 0:00	334.7	5.11	0.35	12/29/10 3:00	96.6	2.95	0.42
12/24/10	93.4	2.96	0.39	12/27/10 1:00	341.8	5.33	0.36	12/29/10 4:00	88.0	2.89	0.41
12/24/10	89.4	2.32	0.41	12/27/10 2:00	353.8	5.03	0.36	12/29/10 5:00	84.1	2.64	0.40
12/25/10 0:00	91.9	2.00	0.42	12/27/10 3:00	13.3	5.27	0.36	12/29/10 6:00	86.1	2.78	0.39
12/25/10 1:00	84.9	2.26	0.43	12/27/10 4:00	10.4	4.58	0.36	12/29/10 7:00	79.1	2.47	0.38
12/25/10 2:00	78.7	2.58	0.44	12/27/10 5:00	349.2	3.51	0.36	12/29/10 8:00	80.3	2.93	0.37
12/25/10 3:00	88.6	2.52	0.45	12/27/10 6:00	339.2	3.59	0.36	12/29/10 9:00	84.4	2.71	0.36
12/25/10 4:00	98.8	2.21	0.46	12/27/10 7:00	341.4	3.57	0.36	12/29/10	102.5	2.43	0.35
12/25/10 5:00	95.0	2.02	0.47	12/27/10 8:00	337.2	3.63	0.36	12/29/10	114.1	2.75	0.35
12/25/10 6:00	92.6	2.66	0.48	12/27/10 9:00	339.9	3.82	0.37	12/29/10	115.0	3.03	0.35
12/25/10 7:00	101.8	3.71	0.48	12/27/10	352.3	4.81	0.37	12/29/10	121.5	3.73	0.35
12/25/10 8:00	103.3	3.35	0.48	12/27/10	349.4	4.39	0.36	12/29/10	107.3	2.47	0.36
12/25/10 9:00	96.2	1.30	0.49	12/27/10	9.4	4.01	0.36	12/29/10	107.9	2.53	0.37
12/25/10	66.8	1.92	0.48	12/27/10	23.9	3.34	0.36	12/29/10	112.2	2.81	0.38
12/25/10	60.5	1.99	0.48	12/27/10	27.9	3.48	0.35	12/29/10	133.4	4.67	0.40
12/25/10	18.9	2.43	0.46	12/27/10	50.5	4.15	0.35	12/29/10	141.6	5.13	0.41
12/25/10	43.8	2.69	0.45	12/27/10	53.7	4.67	0.36	12/29/10	138.5	5.49	0.42
12/25/10	55.7	2.67	0.43	12/27/10	59.0	3.89	0.36	12/29/10	137.5	5.06	0.43
12/25/10	61.5	2.27	0.43	12/27/10	73.2	3.44	0.36	12/29/10	133.1	5.25	0.45
12/25/10	345.1	6.78	0.42	12/27/10	76.4	3.02	0.36	12/29/10	127.7	5.07	0.46
12/25/10	339.1	9.52	0.40	12/27/10	118.8	2.98	0.37	12/29/10	132.1	5.24	0.47
12/25/10	340.9	10.10	0.39	12/27/10	142.7	2.53	0.38	12/30/10 0:00	131.8	6.43	0.48
12/25/10	338.9	10.18	0.37	12/27/10	147.5	2.32	0.38	12/30/10 1:00	137.7	5.89	0.49
12/25/10	334.0	9.79	0.35	12/27/10	130.2	1.90	0.39	12/30/10 2:00	141.0	6.34	0.50

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Water Level (m) NAVD 88
12/30/10 3:00	141.7	6.44	0.51
12/30/10 4:00	148.0	7.98	0.52
12/30/10 5:00	158.5	7.02	0.52
12/30/10 6:00	164.4	8.08	0.51
12/30/10 7:00	186.2	5.09	0.51
12/30/10 8:00	100.3	4.41	0.49
12/30/10 9:00	357.3	4.86	0.47
12/30/10	38.3	3.16	0.45
12/30/10	55.8	3.47	0.44
12/30/10	73.2	3.17	0.42
12/30/10	111.0	3.62	0.42
12/30/10	117.4	3.31	0.43
12/30/10	116.2	3.86	0.43
12/30/10	113.9	4.14	0.44
12/30/10	131.3	4.58	0.46
12/30/10	138.6	4.39	0.47
12/30/10	142.5	4.65	0.48
12/30/10	150.7	5.22	0.50
12/30/10	143.5	5.22	0.51
12/30/10	126.9	4.79	0.52
12/30/10	120.3	4.38	0.52
12/31/10 0:00	116.3	4.30	0.53
12/31/10 1:00	123.0	4.72	0.53
12/31/10 2:00	117.8	5.13	0.53
12/31/10 3:00	119.6	5.68	0.53
12/31/10 4:00	117.2	5.86	0.53
12/31/10 5:00	119.0	6.00	0.52
12/31/10 6:00	125.6	5.05	0.52
12/31/10 7:00	124.1	4.95	0.50
12/31/10 8:00	122.7	5.17	0.48
12/31/10 9:00	119.4	4.48	0.46
12/31/10	110.6	5.09	0.45
12/31/10	106.9	4.52	0.43
12/31/10	110.4	5.39	0.42
12/31/10	114.9	5.42	0.41
12/31/10	124.2	5.52	0.41
12/31/10	133.8	5.14	0.41
12/31/10	136.9	5.82	0.42
12/31/10	137.3	6.17	0.44
12/31/10	143.2	6.38	0.45
12/31/10	147.2	6.35	0.47
12/31/10	148.0	6.45	0.49
12/31/10	147.0	6.58	0.50
12/31/10	149.9	6.99	0.51
12/31/10	151.6	6.87	0.53
1/1/11 0:00	157.0	7.34	0.54

Table B.15: Measurements along the NW-SE marsh array (2010): Seagauge depths.

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
2/23/10 18:24	NaN	2/24/10 7:09	1.25	2/24/10 19:54	1.39	2/25/10 8:39	1.03
2/23/10 18:39	NaN	2/24/10 7:24	1.23	2/24/10 20:09	1.40	2/25/10 8:54	1.02
2/23/10 18:54	NaN	2/24/10 7:39	1.20	2/24/10 20:24	1.40	2/25/10 9:09	0.99
2/23/10 19:09	NaN	2/24/10 7:54	1.19	2/24/10 20:39	1.41	2/25/10 9:24	0.98
2/23/10 19:24	0.79	2/24/10 8:09	1.17	2/24/10 20:54	1.40	2/25/10 9:39	0.96
2/23/10 19:39	1.59	2/24/10 8:24	1.16	2/24/10 21:09	1.42	2/25/10 9:54	0.95
2/23/10 19:54	1.60	2/24/10 8:39	1.15	2/24/10 21:24	1.44	2/25/10 10:09	0.94
2/23/10 20:09	1.61	2/24/10 8:54	1.14	2/24/10 21:39	1.46	2/25/10 10:24	0.93
2/23/10 20:24	1.63	2/24/10 9:09	1.13	2/24/10 21:54	1.48	2/25/10 10:39	0.92
2/23/10 20:39	1.64	2/24/10 9:24	1.12	2/24/10 22:09	1.49	2/25/10 10:54	0.91
2/23/10 20:54	1.64	2/24/10 9:39	1.11	2/24/10 22:24	1.50	2/25/10 11:09	0.92
2/23/10 21:09	1.65	2/24/10 9:54	1.11	2/24/10 22:39	1.50	2/25/10 11:24	0.91
2/23/10 21:24	1.66	2/24/10 10:09	1.09	2/24/10 22:54	1.49	2/25/10 11:39	0.91
2/23/10 21:39	1.66	2/24/10 10:24	1.10	2/24/10 23:09	1.51	2/25/10 11:54	0.92
2/23/10 21:54	1.68	2/24/10 10:39	1.12	2/24/10 23:24	1.51	2/25/10 12:09	0.92
2/23/10 22:09	1.69	2/24/10 10:54	1.08	2/24/10 23:39	1.50	2/25/10 12:24	0.92
2/23/10 22:24	1.69	2/24/10 11:09	1.07	2/24/10 23:54	1.51	2/25/10 12:39	0.94
2/23/10 22:39	1.69	2/24/10 11:24	1.06	2/25/10 0:09	1.51	2/25/10 12:54	0.96
2/23/10 22:54	1.70	2/24/10 11:39	1.04	2/25/10 0:24	1.51	2/25/10 13:09	0.96
2/23/10 23:09	1.70	2/24/10 11:54	1.03	2/25/10 0:39	1.50	2/25/10 13:24	0.98
2/23/10 23:24	1.71	2/24/10 12:09	1.04	2/25/10 0:54	1.50	2/25/10 13:39	1.00
2/23/10 23:39	1.71	2/24/10 12:24	1.02	2/25/10 1:09	1.50	2/25/10 13:54	1.00
2/23/10 23:54	1.71	2/24/10 12:39	0.99	2/25/10 1:24	1.49	2/25/10 14:09	1.01
2/24/10 0:09	1.70	2/24/10 12:54	0.98	2/25/10 1:39	1.47	2/25/10 14:24	1.03
2/24/10 0:24	1.70	2/24/10 13:09	1.00	2/25/10 1:54	1.46	2/25/10 14:39	1.04
2/24/10 0:39	1.68	2/24/10 13:24	1.03	2/25/10 2:09	1.45	2/25/10 14:54	1.05
2/24/10 0:54	1.67	2/24/10 13:39	1.07	2/25/10 2:24	1.42	2/25/10 15:09	1.07
2/24/10 1:09	1.65	2/24/10 13:54	1.07	2/25/10 2:39	1.41	2/25/10 15:24	1.10
2/24/10 1:24	1.63	2/24/10 14:09	1.10	2/25/10 2:54	1.39	2/25/10 15:39	1.12
2/24/10 1:39	1.61	2/24/10 14:24	1.12	2/25/10 3:09	1.38	2/25/10 15:54	1.14
2/24/10 1:54	1.58	2/24/10 14:39	1.15	2/25/10 3:24	1.36	2/25/10 16:09	1.16
2/24/10 2:09	1.55	2/24/10 14:54	1.16	2/25/10 3:39	1.35	2/25/10 16:24	1.18
2/24/10 2:24	1.55	2/24/10 15:09	1.19	2/25/10 3:54	1.33	2/25/10 16:39	1.19
2/24/10 2:39	1.55	2/24/10 15:24	1.18	2/25/10 4:09	1.32	2/25/10 16:54	1.21
2/24/10 2:54	1.55	2/24/10 15:39	1.18	2/25/10 4:24	1.30	2/25/10 17:09	1.22
2/24/10 3:09	1.54	2/24/10 15:54	1.19	2/25/10 4:39	1.29	2/25/10 17:24	1.23
2/24/10 3:24	1.52	2/24/10 16:09	1.21	2/25/10 4:54	1.27	2/25/10 17:39	1.24
2/24/10 3:39	1.49	2/24/10 16:24	1.22	2/25/10 5:09	1.25	2/25/10 17:54	1.26
2/24/10 3:54	1.48	2/24/10 16:39	1.23	2/25/10 5:24	1.23	2/25/10 18:09	1.27
2/24/10 4:09	1.47	2/24/10 16:54	1.21	2/25/10 5:39	1.21	2/25/10 18:24	1.29
2/24/10 4:24	1.46	2/24/10 17:09	1.25	2/25/10 5:54	1.20	2/25/10 18:39	1.31
2/24/10 4:39	1.44	2/24/10 17:24	1.27	2/25/10 6:09	1.19	2/25/10 18:54	1.32
2/24/10 4:54	1.42	2/24/10 17:39	1.28	2/25/10 6:24	1.17	2/25/10 19:09	1.34
2/24/10 5:09	1.41	2/24/10 17:54	1.31	2/25/10 6:39	1.16	2/25/10 19:24	1.36
2/24/10 5:24	1.38	2/24/10 18:09	1.31	2/25/10 6:54	1.15	2/25/10 19:39	1.37
2/24/10 5:39	1.37	2/24/10 18:24	1.32	2/25/10 7:09	1.13	2/25/10 19:54	1.39
2/24/10 5:54	1.35	2/24/10 18:39	1.34	2/25/10 7:24	1.12	2/25/10 20:09	1.41
2/24/10 6:09	1.32	2/24/10 18:54	1.33	2/25/10 7:39	1.10	2/25/10 20:24	1.42
2/24/10 6:24	1.30	2/24/10 19:09	1.36	2/25/10 7:54	1.08	2/25/10 20:39	1.44
2/24/10 6:39	1.29	2/24/10 19:24	1.36	2/25/10 8:09	1.06	2/25/10 20:54	1.45
2/24/10 6:54	1.27	2/24/10 19:39	1.37	2/25/10 8:24	1.04	2/25/10 21:09	1.46

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
2/25/10 21:24	1.47	2/26/10 10:39	1.05	2/26/10 23:54	1.50	2/27/10 13:09	1.09
2/25/10 21:39	1.48	2/26/10 10:54	1.05	2/27/10 0:09	1.51	2/27/10 13:24	1.09
2/25/10 21:54	1.48	2/26/10 11:09	1.04	2/27/10 0:24	1.52	2/27/10 13:39	1.09
2/25/10 22:09	1.49	2/26/10 11:24	1.03	2/27/10 0:39	1.53	2/27/10 13:54	1.09
2/25/10 22:24	1.50	2/26/10 11:39	1.03	2/27/10 0:54	1.53	2/27/10 14:09	1.09
2/25/10 22:39	1.51	2/26/10 11:54	1.03	2/27/10 1:09	1.52	2/27/10 14:24	1.09
2/25/10 22:54	1.52	2/26/10 12:09	1.02	2/27/10 1:24	1.53	2/27/10 14:39	1.10
2/25/10 23:09	1.53	2/26/10 12:24	1.03	2/27/10 1:39	1.53	2/27/10 14:54	1.10
2/25/10 23:24	1.53	2/26/10 12:39	1.02	2/27/10 1:54	1.53	2/27/10 15:09	1.10
2/25/10 23:39	1.54	2/26/10 12:54	1.02	2/27/10 2:09	1.53	2/27/10 15:24	1.10
2/25/10 23:54	1.54	2/26/10 13:09	1.03	2/27/10 2:24	1.53	2/27/10 15:39	1.10
2/26/10 0:09	1.54	2/26/10 13:24	1.02	2/27/10 2:39	1.54	2/27/10 15:54	1.10
2/26/10 0:24	1.54	2/26/10 13:39	1.03	2/27/10 2:54	1.56	2/27/10 16:09	1.10
2/26/10 0:39	1.54	2/26/10 13:54	1.04	2/27/10 3:09	1.54	2/27/10 16:24	1.09
2/26/10 0:54	1.55	2/26/10 14:09	1.03	2/27/10 3:24	1.54	2/27/10 16:39	1.09
2/26/10 1:09	1.57	2/26/10 14:24	1.05	2/27/10 3:39	1.60	2/27/10 16:54	1.09
2/26/10 1:24	1.57	2/26/10 14:39	1.06	2/27/10 3:54	1.58	2/27/10 17:09	1.08
2/26/10 1:39	1.57	2/26/10 14:54	1.07	2/27/10 4:09	1.46	2/27/10 17:24	1.09
2/26/10 1:54	1.57	2/26/10 15:09	1.08	2/27/10 4:24	1.43	2/27/10 17:39	1.10
2/26/10 2:09	1.56	2/26/10 15:24	1.09	2/27/10 4:39	1.42	2/27/10 17:54	1.11
2/26/10 2:24	1.55	2/26/10 15:39	1.11	2/27/10 4:54	1.40	2/27/10 18:09	1.11
2/26/10 2:39	1.55	2/26/10 15:54	1.12	2/27/10 5:09	1.42	2/27/10 18:24	1.12
2/26/10 2:54	1.54	2/26/10 16:09	1.14	2/27/10 5:24	1.44	2/27/10 18:39	1.14
2/26/10 3:09	1.54	2/26/10 16:24	1.15	2/27/10 5:39	1.44	2/27/10 18:54	1.16
2/26/10 3:24	1.52	2/26/10 16:39	1.17	2/27/10 5:54	1.41	2/27/10 19:09	1.18
2/26/10 3:39	1.53	2/26/10 16:54	1.19	2/27/10 6:09	1.37	2/27/10 19:24	1.19
2/26/10 3:54	1.51	2/26/10 17:09	1.21	2/27/10 6:24	1.32	2/27/10 19:39	1.21
2/26/10 4:09	1.52	2/26/10 17:24	1.23	2/27/10 6:39	1.28	2/27/10 19:54	1.22
2/26/10 4:24	1.51	2/26/10 17:39	1.25	2/27/10 6:54	1.28	2/27/10 20:09	1.23
2/26/10 4:39	1.50	2/26/10 17:54	1.27	2/27/10 7:09	1.26	2/27/10 20:24	1.25
2/26/10 4:54	1.48	2/26/10 18:09	1.29	2/27/10 7:24	1.22	2/27/10 20:39	1.26
2/26/10 5:09	1.46	2/26/10 18:24	1.31	2/27/10 7:39	1.23	2/27/10 20:54	1.28
2/26/10 5:24	1.45	2/26/10 18:39	1.33	2/27/10 7:54	1.22	2/27/10 21:09	1.29
2/26/10 5:39	1.42	2/26/10 18:54	1.34	2/27/10 8:09	1.21	2/27/10 21:24	1.31
2/26/10 5:54	1.40	2/26/10 19:09	1.35	2/27/10 8:24	1.20	2/27/10 21:39	1.32
2/26/10 6:09	1.38	2/26/10 19:24	1.37	2/27/10 8:39	1.19	2/27/10 21:54	1.34
2/26/10 6:24	1.36	2/26/10 19:39	1.38	2/27/10 8:54	1.18	2/27/10 22:09	1.35
2/26/10 6:39	1.34	2/26/10 19:54	1.39	2/27/10 9:09	1.18	2/27/10 22:24	1.36
2/26/10 6:54	1.31	2/26/10 20:09	1.41	2/27/10 9:24	1.18	2/27/10 22:39	1.37
2/26/10 7:09	1.29	2/26/10 20:24	1.41	2/27/10 9:39	1.17	2/27/10 22:54	1.37
2/26/10 7:24	1.27	2/26/10 20:39	1.42	2/27/10 9:54	1.16	2/27/10 23:09	1.37
2/26/10 7:39	1.25	2/26/10 20:54	1.43	2/27/10 10:09	1.16	2/27/10 23:24	1.38
2/26/10 7:54	1.21	2/26/10 21:09	1.44	2/27/10 10:24	1.15	2/27/10 23:39	1.38
2/26/10 8:09	1.20	2/26/10 21:24	1.45	2/27/10 10:39	1.15	2/27/10 23:54	1.39
2/26/10 8:24	1.18	2/26/10 21:39	1.45	2/27/10 10:54	1.14	2/28/10 0:09	1.40
2/26/10 8:39	1.15	2/26/10 21:54	1.46	2/27/10 11:09	1.14	2/28/10 0:24	1.40
2/26/10 8:54	1.14	2/26/10 22:09	1.47	2/27/10 11:24	1.13	2/28/10 0:39	1.42
2/26/10 9:09	1.12	2/26/10 22:24	1.47	2/27/10 11:39	1.12	2/28/10 0:54	1.44
2/26/10 9:24	1.11	2/26/10 22:39	1.47	2/27/10 11:54	1.11	2/28/10 1:09	1.46
2/26/10 9:39	1.10	2/26/10 22:54	1.47	2/27/10 12:09	1.10	2/28/10 1:24	1.47
2/26/10 9:54	1.09	2/26/10 23:09	1.48	2/27/10 12:24	1.09	2/28/10 1:39	1.47
2/26/10 10:09	1.07	2/26/10 23:24	1.47	2/27/10 12:39	1.09	2/28/10 1:54	1.47
2/26/10 10:24	1.06	2/26/10 23:39	1.48	2/27/10 12:54	1.09	2/28/10 2:09	1.48

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
2/28/10 2:24	1.48	2/28/10 15:39	1.16	3/1/10 4:54	1.39	3/1/10 18:09	1.31
2/28/10 2:39	1.48	2/28/10 15:54	1.16	3/1/10 5:09	1.41	3/1/10 18:24	1.31
2/28/10 2:54	1.49	2/28/10 16:09	1.18	3/1/10 5:24	1.42	3/1/10 18:39	1.32
2/28/10 3:09	1.51	2/28/10 16:24	1.19	3/1/10 5:39	1.43	3/1/10 18:54	1.34
2/28/10 3:24	1.51	2/28/10 16:39	1.20	3/1/10 5:54	1.43	3/1/10 19:09	1.38
2/28/10 3:39	1.51	2/28/10 16:54	1.21	3/1/10 6:09	1.43	3/1/10 19:24	1.38
2/28/10 3:54	1.51	2/28/10 17:09	1.22	3/1/10 6:24	1.42	3/1/10 19:39	1.41
2/28/10 4:09	1.52	2/28/10 17:24	1.24	3/1/10 6:39	1.42	3/1/10 19:54	1.40
2/28/10 4:24	1.52	2/28/10 17:39	1.25	3/1/10 6:54	1.41	3/1/10 20:09	1.40
2/28/10 4:39	1.53	2/28/10 17:54	1.26	3/1/10 7:09	1.41	3/1/10 20:24	1.40
2/28/10 4:54	1.53	2/28/10 18:09	1.26	3/1/10 7:24	1.41	3/1/10 20:39	1.40
2/28/10 5:09	1.53	2/28/10 18:24	1.28	3/1/10 7:39	1.41	3/1/10 20:54	1.40
2/28/10 5:24	1.53	2/28/10 18:39	1.28	3/1/10 7:54	1.39	3/1/10 21:09	1.40
2/28/10 5:39	1.53	2/28/10 18:54	1.29	3/1/10 8:09	1.38	3/1/10 21:24	1.37
2/28/10 5:54	1.53	2/28/10 19:09	1.30	3/1/10 8:24	1.37	3/1/10 21:39	1.35
2/28/10 6:09	1.52	2/28/10 19:24	1.31	3/1/10 8:39	1.36	3/1/10 21:54	1.36
2/28/10 6:24	1.53	2/28/10 19:39	1.31	3/1/10 8:54	1.35	3/1/10 22:09	1.36
2/28/10 6:39	1.51	2/28/10 19:54	1.32	3/1/10 9:09	1.34	3/1/10 22:24	1.35
2/28/10 6:54	1.50	2/28/10 20:09	1.31	3/1/10 9:24	1.33	3/1/10 22:39	1.38
2/28/10 7:09	1.49	2/28/10 20:24	1.31	3/1/10 9:39	1.32	3/1/10 22:54	1.35
2/28/10 7:24	1.47	2/28/10 20:39	1.32	3/1/10 9:54	1.31	3/1/10 23:09	1.34
2/28/10 7:39	1.46	2/28/10 20:54	1.30	3/1/10 10:09	1.30	3/1/10 23:24	1.38
2/28/10 7:54	1.45	2/28/10 21:09	1.30	3/1/10 10:24	1.29	3/1/10 23:39	1.37
2/28/10 8:09	1.43	2/28/10 21:24	1.31	3/1/10 10:39	1.28	3/1/10 23:54	1.34
2/28/10 8:24	1.42	2/28/10 21:39	1.31	3/1/10 10:54	1.28	3/2/10 0:09	1.34
2/28/10 8:39	1.40	2/28/10 21:54	1.29	3/1/10 11:09	1.28	3/2/10 0:24	1.32
2/28/10 8:54	1.38	2/28/10 22:09	1.30	3/1/10 11:24	1.26	3/2/10 0:39	1.34
2/28/10 9:09	1.36	2/28/10 22:24	1.29	3/1/10 11:39	1.26	3/2/10 0:54	1.34
2/28/10 9:24	1.34	2/28/10 22:39	1.30	3/1/10 11:54	1.26	3/2/10 1:09	1.36
2/28/10 9:39	1.32	2/28/10 22:54	1.30	3/1/10 12:09	1.23	3/2/10 1:24	1.35
2/28/10 9:54	1.30	2/28/10 23:09	1.32	3/1/10 12:24	1.22	3/2/10 1:39	1.31
2/28/10 10:09	1.29	2/28/10 23:24	1.31	3/1/10 12:39	1.20	3/2/10 1:54	1.31
2/28/10 10:24	1.27	2/28/10 23:39	1.31	3/1/10 12:54	1.21	3/2/10 2:09	1.26
2/28/10 10:39	1.25	2/28/10 23:54	1.31	3/1/10 13:09	1.21	3/2/10 2:24	1.20
2/28/10 10:54	1.25	3/1/10 0:09	1.31	3/1/10 13:24	1.20	3/2/10 2:39	1.16
2/28/10 11:09	1.25	3/1/10 0:24	1.32	3/1/10 13:39	1.17	3/2/10 2:54	1.10
2/28/10 11:24	1.24	3/1/10 0:39	1.33	3/1/10 13:54	1.15	3/2/10 3:09	1.09
2/28/10 11:39	1.24	3/1/10 0:54	1.33	3/1/10 14:09	1.14	3/2/10 3:24	1.10
2/28/10 11:54	1.23	3/1/10 1:09	1.33	3/1/10 14:24	1.14	3/2/10 3:39	1.15
2/28/10 12:09	1.22	3/1/10 1:24	1.34	3/1/10 14:39	1.15	3/2/10 3:54	1.16
2/28/10 12:24	1.21	3/1/10 1:39	1.34	3/1/10 14:54	1.14	3/2/10 4:09	1.20
2/28/10 12:39	1.20	3/1/10 1:54	1.34	3/1/10 15:09	1.14	3/2/10 4:24	1.24
2/28/10 12:54	1.19	3/1/10 2:09	1.34	3/1/10 15:24	1.14	3/2/10 4:39	1.28
2/28/10 13:09	1.17	3/1/10 2:24	1.34	3/1/10 15:39	1.16	3/2/10 4:54	1.30
2/28/10 13:24	1.17	3/1/10 2:39	1.35	3/1/10 15:54	1.18	3/2/10 5:09	1.31
2/28/10 13:39	1.16	3/1/10 2:54	1.36	3/1/10 16:09	1.20	3/2/10 5:24	1.34
2/28/10 13:54	1.15	3/1/10 3:09	1.35	3/1/10 16:24	1.21	3/2/10 5:39	1.34
2/28/10 14:09	1.14	3/1/10 3:24	1.37	3/1/10 16:39	1.21	3/2/10 5:54	1.35
2/28/10 14:24	1.13	3/1/10 3:39	1.37	3/1/10 16:54	1.23	3/2/10 6:09	1.33
2/28/10 14:39	1.13	3/1/10 3:54	1.37	3/1/10 17:09	1.25	3/2/10 6:24	1.33
2/28/10 14:54	1.14	3/1/10 4:09	1.38	3/1/10 17:24	1.29	3/2/10 6:39	1.33
2/28/10 15:09	1.14	3/1/10 4:24	1.38	3/1/10 17:39	1.30	3/2/10 6:54	1.33
2/28/10 15:24	1.15	3/1/10 4:39	1.39	3/1/10 17:54	1.30	3/2/10 7:09	1.32

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
3/2/10 7:24	1.29	3/2/10 20:39	1.14	3/3/10 9:54	1.27	3/3/10 23:09	1.23
3/2/10 7:39	1.26	3/2/10 20:54	1.14	3/3/10 10:09	1.28	3/3/10 23:24	1.21
3/2/10 7:54	1.25	3/2/10 21:09	1.15	3/3/10 10:24	1.29	3/3/10 23:39	1.19
3/2/10 8:09	1.26	3/2/10 21:24	1.13	3/3/10 10:39	1.30	3/3/10 23:54	1.18
3/2/10 8:24	1.27	3/2/10 21:39	1.13	3/3/10 10:54	1.30	3/4/10 0:09	1.16
3/2/10 8:39	1.26	3/2/10 21:54	1.12	3/3/10 11:09	1.30	3/4/10 0:24	1.15
3/2/10 8:54	1.27	3/2/10 22:09	1.11	3/3/10 11:24	1.30	3/4/10 0:39	1.14
3/2/10 9:09	1.27	3/2/10 22:24	1.10	3/3/10 11:39	1.31	3/4/10 0:54	1.13
3/2/10 9:24	1.28	3/2/10 22:39	1.10	3/3/10 11:54	1.31	3/4/10 1:09	1.11
3/2/10 9:39	1.29	3/2/10 22:54	1.08	3/3/10 12:09	1.31	3/4/10 1:24	1.09
3/2/10 9:54	1.30	3/2/10 23:09	1.07	3/3/10 12:24	1.31	3/4/10 1:39	1.07
3/2/10 10:09	1.29	3/2/10 23:24	1.06	3/3/10 12:39	1.32	3/4/10 1:54	1.06
3/2/10 10:24	1.28	3/2/10 23:39	1.03	3/3/10 12:54	1.31	3/4/10 2:09	1.05
3/2/10 10:39	1.27	3/2/10 23:54	1.02	3/3/10 13:09	1.31	3/4/10 2:24	1.03
3/2/10 10:54	1.23	3/3/10 0:09	1.02	3/3/10 13:24	1.31	3/4/10 2:39	1.03
3/2/10 11:09	1.20	3/3/10 0:24	1.02	3/3/10 13:39	1.30	3/4/10 2:54	1.02
3/2/10 11:24	1.16	3/3/10 0:39	1.02	3/3/10 13:54	1.30	3/4/10 3:09	1.02
3/2/10 11:39	1.14	3/3/10 0:54	1.01	3/3/10 14:09	1.31	3/4/10 3:24	1.02
3/2/10 11:54	1.12	3/3/10 1:09	1.00	3/3/10 14:24	1.31	3/4/10 3:39	1.02
3/2/10 12:09	1.10	3/3/10 1:24	0.99	3/3/10 14:39	1.31	3/4/10 3:54	1.01
3/2/10 12:24	1.09	3/3/10 1:39	0.98	3/3/10 14:54	1.32	3/4/10 4:09	1.00
3/2/10 12:39	1.07	3/3/10 1:54	0.97	3/3/10 15:09	1.33	3/4/10 4:24	0.99
3/2/10 12:54	1.05	3/3/10 2:09	0.97	3/3/10 15:24	1.33	3/4/10 4:39	0.97
3/2/10 13:09	1.05	3/3/10 2:24	0.97	3/3/10 15:39	1.34	3/4/10 4:54	0.96
3/2/10 13:24	1.06	3/3/10 2:39	0.96	3/3/10 15:54	1.33	3/4/10 5:09	0.95
3/2/10 13:39	1.04	3/3/10 2:54	0.96	3/3/10 16:09	1.34	3/4/10 5:24	0.94
3/2/10 13:54	1.03	3/3/10 3:09	0.96	3/3/10 16:24	1.33	3/4/10 5:39	0.93
3/2/10 14:09	1.02	3/3/10 3:24	0.96	3/3/10 16:39	1.33	3/4/10 5:54	0.92
3/2/10 14:24	1.03	3/3/10 3:39	0.96	3/3/10 16:54	1.33	3/4/10 6:09	0.92
3/2/10 14:39	1.05	3/3/10 3:54	0.96	3/3/10 17:09	1.33	3/4/10 6:24	0.93
3/2/10 14:54	1.04	3/3/10 4:09	0.97	3/3/10 17:24	1.33	3/4/10 6:39	0.95
3/2/10 15:09	1.03	3/3/10 4:24	0.97	3/3/10 17:39	1.34	3/4/10 6:54	0.96
3/2/10 15:24	1.05	3/3/10 4:39	0.98	3/3/10 17:54	1.35	3/4/10 7:09	0.97
3/2/10 15:39	1.05	3/3/10 4:54	0.99	3/3/10 18:09	1.35	3/4/10 7:24	0.99
3/2/10 15:54	1.06	3/3/10 5:09	1.01	3/3/10 18:24	1.35	3/4/10 7:39	1.01
3/2/10 16:09	1.05	3/3/10 5:24	1.01	3/3/10 18:39	1.36	3/4/10 7:54	1.03
3/2/10 16:24	1.04	3/3/10 5:39	1.02	3/3/10 18:54	1.36	3/4/10 8:09	1.04
3/2/10 16:39	1.04	3/3/10 5:54	1.03	3/3/10 19:09	1.36	3/4/10 8:24	1.05
3/2/10 16:54	1.04	3/3/10 6:09	1.04	3/3/10 19:24	1.37	3/4/10 8:39	1.06
3/2/10 17:09	1.05	3/3/10 6:24	1.06	3/3/10 19:39	1.37	3/4/10 8:54	1.08
3/2/10 17:24	1.08	3/3/10 6:39	1.08	3/3/10 19:54	1.37	3/4/10 9:09	1.09
3/2/10 17:39	1.08	3/3/10 6:54	1.09	3/3/10 20:09	1.37	3/4/10 9:24	1.10
3/2/10 17:54	1.08	3/3/10 7:09	1.11	3/3/10 20:24	1.37	3/4/10 9:39	1.12
3/2/10 18:09	1.07	3/3/10 7:24	1.12	3/3/10 20:39	1.36	3/4/10 9:54	1.14
3/2/10 18:24	1.08	3/3/10 7:39	1.14	3/3/10 20:54	1.35	3/4/10 10:09	1.15
3/2/10 18:39	1.07	3/3/10 7:54	1.15	3/3/10 21:09	1.34	3/4/10 10:24	1.17
3/2/10 18:54	1.06	3/3/10 8:09	1.18	3/3/10 21:24	1.33	3/4/10 10:39	1.19
3/2/10 19:09	1.06	3/3/10 8:24	1.19	3/3/10 21:39	1.32	3/4/10 10:54	1.20
3/2/10 19:24	1.07	3/3/10 8:39	1.20	3/3/10 21:54	1.31	3/4/10 11:09	1.22
3/2/10 19:39	1.08	3/3/10 8:54	1.21	3/3/10 22:09	1.29	3/4/10 11:24	1.23
3/2/10 19:54	1.10	3/3/10 9:09	1.22	3/3/10 22:24	1.28	3/4/10 11:39	1.25
3/2/10 20:09	1.13	3/3/10 9:24	1.24	3/3/10 22:39	1.26	3/4/10 11:54	1.26
3/2/10 20:24	1.15	3/3/10 9:39	1.25	3/3/10 22:54	1.25	3/4/10 12:09	1.27

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
3/4/10 12:24	1.28	3/5/10 1:39	1.03	3/5/10 14:54	1.17	3/6/10 4:09	0.99
3/4/10 12:39	1.29	3/5/10 1:54	1.01	3/5/10 15:09	1.18	3/6/10 4:24	0.99
3/4/10 12:54	1.30	3/5/10 2:09	0.98	3/5/10 15:24	1.20	3/6/10 4:39	0.97
3/4/10 13:09	1.30	3/5/10 2:24	0.97	3/5/10 15:39	1.21	3/6/10 4:54	0.96
3/4/10 13:24	1.32	3/5/10 2:39	0.96	3/5/10 15:54	1.21	3/6/10 5:09	0.95
3/4/10 13:39	1.32	3/5/10 2:54	0.94	3/5/10 16:09	1.23	3/6/10 5:24	0.94
3/4/10 13:54	1.33	3/5/10 3:09	0.93	3/5/10 16:24	1.24	3/6/10 5:39	0.94
3/4/10 14:09	1.33	3/5/10 3:24	0.91	3/5/10 16:39	1.25	3/6/10 5:54	0.92
3/4/10 14:24	1.33	3/5/10 3:39	0.90	3/5/10 16:54	1.26	3/6/10 6:09	0.92
3/4/10 14:39	1.34	3/5/10 3:54	0.89	3/5/10 17:09	1.26	3/6/10 6:24	0.91
3/4/10 14:54	1.34	3/5/10 4:09	0.88	3/5/10 17:24	1.27	3/6/10 6:39	0.90
3/4/10 15:09	1.33	3/5/10 4:24	0.88	3/5/10 17:39	1.29	3/6/10 6:54	0.91
3/4/10 15:24	1.34	3/5/10 4:39	0.87	3/5/10 17:54	1.31	3/6/10 7:09	0.90
3/4/10 15:39	1.34	3/5/10 4:54	0.86	3/5/10 18:09	1.30	3/6/10 7:24	0.89
3/4/10 15:54	1.35	3/5/10 5:09	0.85	3/5/10 18:24	1.31	3/6/10 7:39	0.90
3/4/10 16:09	1.34	3/5/10 5:24	0.85	3/5/10 18:39	1.31	3/6/10 7:54	0.90
3/4/10 16:24	1.35	3/5/10 5:39	0.84	3/5/10 18:54	1.31	3/6/10 8:09	0.90
3/4/10 16:39	1.35	3/5/10 5:54	0.84	3/5/10 19:09	1.31	3/6/10 8:24	0.89
3/4/10 16:54	1.34	3/5/10 6:09	0.84	3/5/10 19:24	1.31	3/6/10 8:39	0.90
3/4/10 17:09	1.34	3/5/10 6:24	0.83	3/5/10 19:39	1.33	3/6/10 8:54	0.90
3/4/10 17:24	1.35	3/5/10 6:39	0.83	3/5/10 19:54	1.33	3/6/10 9:09	0.90
3/4/10 17:39	1.35	3/5/10 6:54	0.83	3/5/10 20:09	1.35	3/6/10 9:24	0.91
3/4/10 17:54	1.34	3/5/10 7:09	0.83	3/5/10 20:24	1.33	3/6/10 9:39	0.91
3/4/10 18:09	1.35	3/5/10 7:24	0.84	3/5/10 20:39	1.34	3/6/10 9:54	0.92
3/4/10 18:24	1.35	3/5/10 7:39	0.84	3/5/10 20:54	1.35	3/6/10 10:09	0.94
3/4/10 18:39	1.33	3/5/10 7:54	0.84	3/5/10 21:09	1.32	3/6/10 10:24	0.95
3/4/10 18:54	1.34	3/5/10 8:09	0.85	3/5/10 21:24	1.32	3/6/10 10:39	0.97
3/4/10 19:09	1.32	3/5/10 8:24	0.85	3/5/10 21:39	1.31	3/6/10 10:54	0.98
3/4/10 19:24	1.33	3/5/10 8:39	0.87	3/5/10 21:54	1.30	3/6/10 11:09	1.00
3/4/10 19:39	1.32	3/5/10 8:54	0.87	3/5/10 22:09	1.30	3/6/10 11:24	1.01
3/4/10 19:54	1.32	3/5/10 9:09	0.89	3/5/10 22:24	1.30	3/6/10 11:39	1.02
3/4/10 20:09	1.31	3/5/10 9:24	0.89	3/5/10 22:39	1.28	3/6/10 11:54	1.03
3/4/10 20:24	1.31	3/5/10 9:39	0.91	3/5/10 22:54	1.27	3/6/10 12:09	1.04
3/4/10 20:39	1.29	3/5/10 9:54	0.93	3/5/10 23:09	1.25	3/6/10 12:24	1.05
3/4/10 20:54	1.29	3/5/10 10:09	0.94	3/5/10 23:24	1.24	3/6/10 12:39	1.08
3/4/10 21:09	1.27	3/5/10 10:24	0.95	3/5/10 23:39	1.25	3/6/10 12:54	1.09
3/4/10 21:24	1.27	3/5/10 10:39	0.97	3/5/10 23:54	1.23	3/6/10 13:09	1.10
3/4/10 21:39	1.26	3/5/10 10:54	0.99	3/6/10 0:09	1.22	3/6/10 13:24	1.11
3/4/10 21:54	1.25	3/5/10 11:09	1.00	3/6/10 0:24	1.20	3/6/10 13:39	1.12
3/4/10 22:09	1.24	3/5/10 11:24	1.02	3/6/10 0:39	1.18	3/6/10 13:54	1.14
3/4/10 22:24	1.22	3/5/10 11:39	1.02	3/6/10 0:54	1.17	3/6/10 14:09	1.15
3/4/10 22:39	1.21	3/5/10 11:54	1.04	3/6/10 1:09	1.16	3/6/10 14:24	1.16
3/4/10 22:54	1.20	3/5/10 12:09	1.05	3/6/10 1:24	1.15	3/6/10 14:39	1.18
3/4/10 23:09	1.18	3/5/10 12:24	1.05	3/6/10 1:39	1.12	3/6/10 14:54	1.19
3/4/10 23:24	1.16	3/5/10 12:39	1.07	3/6/10 1:54	1.11	3/6/10 15:09	1.20
3/4/10 23:39	1.14	3/5/10 12:54	1.09	3/6/10 2:09	1.10	3/6/10 15:24	1.22
3/4/10 23:54	1.14	3/5/10 13:09	1.10	3/6/10 2:24	1.08	3/6/10 15:39	1.23
3/5/10 0:09	1.13	3/5/10 13:24	1.11	3/6/10 2:39	1.07	3/6/10 15:54	1.26
3/5/10 0:24	1.11	3/5/10 13:39	1.11	3/6/10 2:54	1.06	3/6/10 16:09	1.27
3/5/10 0:39	1.10	3/5/10 13:54	1.12	3/6/10 3:09	1.04	3/6/10 16:24	1.28
3/5/10 0:54	1.08	3/5/10 14:09	1.14	3/6/10 3:24	1.03	3/6/10 16:39	1.29
3/5/10 1:09	1.06	3/5/10 14:24	1.16	3/6/10 3:39	1.02	3/6/10 16:54	1.29
3/5/10 1:24	1.04	3/5/10 14:39	1.16	3/6/10 3:54	1.01	3/6/10 17:09	1.31

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
3/6/10 17:24	1.32	3/7/10 6:39	0.98	3/7/10 19:54	1.36	3/8/10 9:09	0.89
3/6/10 17:39	1.32	3/7/10 6:54	0.97	3/7/10 20:09	1.37	3/8/10 9:24	0.88
3/6/10 17:54	1.34	3/7/10 7:09	0.96	3/7/10 20:24	1.37	3/8/10 9:39	0.87
3/6/10 18:09	1.34	3/7/10 7:24	0.96	3/7/10 20:39	1.37	3/8/10 9:54	0.89
3/6/10 18:24	1.35	3/7/10 7:39	0.95	3/7/10 20:54	1.37	3/8/10 10:09	0.87
3/6/10 18:39	1.35	3/7/10 7:54	0.95	3/7/10 21:09	1.37	3/8/10 10:24	0.87
3/6/10 18:54	1.36	3/7/10 8:09	0.93	3/7/10 21:24	1.36	3/8/10 10:39	0.89
3/6/10 19:09	1.37	3/7/10 8:24	0.92	3/7/10 21:39	1.38	3/8/10 10:54	0.90
3/6/10 19:24	1.38	3/7/10 8:39	0.92	3/7/10 21:54	1.38	3/8/10 11:09	0.90
3/6/10 19:39	1.39	3/7/10 8:54	0.92	3/7/10 22:09	1.38	3/8/10 11:24	0.93
3/6/10 19:54	1.38	3/7/10 9:09	0.92	3/7/10 22:24	1.38	3/8/10 11:39	0.93
3/6/10 20:09	1.38	3/7/10 9:24	0.91	3/7/10 22:39	1.39	3/8/10 11:54	0.94
3/6/10 20:24	1.39	3/7/10 9:39	0.91	3/7/10 22:54	1.38	3/8/10 12:09	0.95
3/6/10 20:39	1.38	3/7/10 9:54	0.92	3/7/10 23:09	1.37	3/8/10 12:24	0.95
3/6/10 20:54	1.38	3/7/10 10:09	0.93	3/7/10 23:24	1.34	3/8/10 12:39	0.97
3/6/10 21:09	1.38	3/7/10 10:24	0.95	3/7/10 23:39	1.33	3/8/10 12:54	0.98
3/6/10 21:24	1.38	3/7/10 10:39	0.96	3/7/10 23:54	1.32	3/8/10 13:09	0.99
3/6/10 21:39	1.38	3/7/10 10:54	0.96	3/8/10 0:09	1.32	3/8/10 13:24	1.01
3/6/10 21:54	1.38	3/7/10 11:09	0.98	3/8/10 0:24	1.31	3/8/10 13:39	1.03
3/6/10 22:09	1.37	3/7/10 11:24	1.00	3/8/10 0:39	1.30	3/8/10 13:54	1.05
3/6/10 22:24	1.38	3/7/10 11:39	1.01	3/8/10 0:54	1.28	3/8/10 14:09	1.05
3/6/10 22:39	1.38	3/7/10 11:54	1.02	3/8/10 1:09	1.27	3/8/10 14:24	1.06
3/6/10 22:54	1.37	3/7/10 12:09	1.03	3/8/10 1:24	1.26	3/8/10 14:39	1.08
3/6/10 23:09	1.36	3/7/10 12:24	1.04	3/8/10 1:39	1.26	3/8/10 14:54	1.10
3/6/10 23:24	1.35	3/7/10 12:39	1.05	3/8/10 1:54	1.24	3/8/10 15:09	1.11
3/6/10 23:39	1.35	3/7/10 12:54	1.07	3/8/10 2:09	1.24	3/8/10 15:24	1.12
3/6/10 23:54	1.33	3/7/10 13:09	1.09	3/8/10 2:24	1.22	3/8/10 15:39	1.13
3/7/10 0:09	1.32	3/7/10 13:24	1.09	3/8/10 2:39	1.20	3/8/10 15:54	1.15
3/7/10 0:24	1.31	3/7/10 13:39	1.11	3/8/10 2:54	1.19	3/8/10 16:09	1.18
3/7/10 0:39	1.30	3/7/10 13:54	1.12	3/8/10 3:09	1.18	3/8/10 16:24	1.20
3/7/10 0:54	1.29	3/7/10 14:09	1.12	3/8/10 3:24	1.17	3/8/10 16:39	1.22
3/7/10 1:09	1.28	3/7/10 14:24	1.14	3/8/10 3:39	1.13	3/8/10 16:54	1.24
3/7/10 1:24	1.27	3/7/10 14:39	1.16	3/8/10 3:54	1.11	3/8/10 17:09	1.28
3/7/10 1:39	1.26	3/7/10 14:54	1.18	3/8/10 4:09	1.12	3/8/10 17:24	1.27
3/7/10 1:54	1.25	3/7/10 15:09	1.18	3/8/10 4:24	1.08	3/8/10 17:39	1.29
3/7/10 2:09	1.22	3/7/10 15:24	1.20	3/8/10 4:39	1.09	3/8/10 17:54	1.29
3/7/10 2:24	1.20	3/7/10 15:39	1.20	3/8/10 4:54	1.07	3/8/10 18:09	1.29
3/7/10 2:39	1.19	3/7/10 15:54	1.21	3/8/10 5:09	1.04	3/8/10 18:24	1.31
3/7/10 2:54	1.17	3/7/10 16:09	1.22	3/8/10 5:24	1.03	3/8/10 18:39	1.32
3/7/10 3:09	1.15	3/7/10 16:24	1.23	3/8/10 5:39	1.01	3/8/10 18:54	1.32
3/7/10 3:24	1.13	3/7/10 16:39	1.25	3/8/10 5:54	1.01	3/8/10 19:09	1.34
3/7/10 3:39	1.12	3/7/10 16:54	1.25	3/8/10 6:09	0.98	3/8/10 19:24	1.35
3/7/10 3:54	1.11	3/7/10 17:09	1.27	3/8/10 6:24	0.96	3/8/10 19:39	1.35
3/7/10 4:09	1.09	3/7/10 17:24	1.28	3/8/10 6:39	0.95	3/8/10 19:54	1.37
3/7/10 4:24	1.09	3/7/10 17:39	1.28	3/8/10 6:54	0.94	3/8/10 20:09	1.35
3/7/10 4:39	1.08	3/7/10 17:54	1.29	3/8/10 7:09	0.93	3/8/10 20:24	1.36
3/7/10 4:54	1.07	3/7/10 18:09	1.29	3/8/10 7:24	0.92	3/8/10 20:39	1.35
3/7/10 5:09	1.06	3/7/10 18:24	1.31	3/8/10 7:39	0.93	3/8/10 20:54	1.35
3/7/10 5:24	1.04	3/7/10 18:39	1.32	3/8/10 7:54	0.90	3/8/10 21:09	1.36
3/7/10 5:39	1.03	3/7/10 18:54	1.32	3/8/10 8:09	0.90	3/8/10 21:24	1.36
3/7/10 5:54	1.02	3/7/10 19:09	1.34	3/8/10 8:24	0.89	3/8/10 21:39	1.37
3/7/10 6:09	1.01	3/7/10 19:24	1.33	3/8/10 8:39	0.89	3/8/10 21:54	1.37
3/7/10 6:24	1.00	3/7/10 19:39	1.35	3/8/10 8:54	0.88	3/8/10 22:09	1.35

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
3/8/10 22:24	1.35	3/9/10 11:39	1.01	3/10/10 0:54	1.46	3/10/10 14:09	1.16
3/8/10 22:39	1.35	3/9/10 11:54	1.05	3/10/10 1:09	1.47	3/10/10 14:24	1.18
3/8/10 22:54	1.37	3/9/10 12:09	1.07	3/10/10 1:24	1.48	3/10/10 14:39	1.20
3/8/10 23:09	1.38	3/9/10 12:24	1.08	3/10/10 1:39	1.47	3/10/10 14:54	1.21
3/8/10 23:24	1.38	3/9/10 12:39	1.07	3/10/10 1:54	1.47	3/10/10 15:09	1.22
3/8/10 23:39	1.37	3/9/10 12:54	1.05	3/10/10 2:09	1.47	3/10/10 15:24	1.23
3/8/10 23:54	1.38	3/9/10 13:09	1.08	3/10/10 2:24	1.49	3/10/10 15:39	1.25
3/9/10 0:09	1.35	3/9/10 13:24	1.09	3/10/10 2:39	1.47	3/10/10 15:54	1.25
3/9/10 0:24	1.33	3/9/10 13:39	1.08	3/10/10 2:54	1.46	3/10/10 16:09	1.27
3/9/10 0:39	1.35	3/9/10 13:54	1.09	3/10/10 3:09	1.46	3/10/10 16:24	1.29
3/9/10 0:54	1.38	3/9/10 14:09	1.10	3/10/10 3:24	1.45	3/10/10 16:39	1.29
3/9/10 1:09	1.37	3/9/10 14:24	1.13	3/10/10 3:39	1.43	3/10/10 16:54	1.31
3/9/10 1:24	1.39	3/9/10 14:39	1.14	3/10/10 3:54	1.41	3/10/10 17:09	1.31
3/9/10 1:39	1.40	3/9/10 14:54	1.16	3/10/10 4:09	1.40	3/10/10 17:24	1.32
3/9/10 1:54	1.38	3/9/10 15:09	1.19	3/10/10 4:24	1.40	3/10/10 17:39	1.34
3/9/10 2:09	1.39	3/9/10 15:24	1.19	3/10/10 4:39	1.39	3/10/10 17:54	1.35
3/9/10 2:24	1.35	3/9/10 15:39	1.21	3/10/10 4:54	1.38	3/10/10 18:09	1.37
3/9/10 2:39	1.37	3/9/10 15:54	1.24	3/10/10 5:09	1.36	3/10/10 18:24	1.37
3/9/10 2:54	1.36	3/9/10 16:09	1.25	3/10/10 5:24	1.35	3/10/10 18:39	1.39
3/9/10 3:09	1.37	3/9/10 16:24	1.26	3/10/10 5:39	1.35	3/10/10 18:54	1.39
3/9/10 3:24	1.34	3/9/10 16:39	1.28	3/10/10 5:54	1.33	3/10/10 19:09	1.40
3/9/10 3:39	1.32	3/9/10 16:54	1.29	3/10/10 6:09	1.31	3/10/10 19:24	1.41
3/9/10 3:54	1.30	3/9/10 17:09	1.31	3/10/10 6:24	1.30	3/10/10 19:39	1.42
3/9/10 4:09	1.30	3/9/10 17:24	1.32	3/10/10 6:39	1.29	3/10/10 19:54	1.44
3/9/10 4:24	1.32	3/9/10 17:39	1.34	3/10/10 6:54	1.27	3/10/10 20:09	1.43
3/9/10 4:39	1.35	3/9/10 17:54	1.36	3/10/10 7:09	1.25	3/10/10 20:24	1.48
3/9/10 4:54	1.34	3/9/10 18:09	1.36	3/10/10 7:24	1.25	3/10/10 20:39	1.48
3/9/10 5:09	1.29	3/9/10 18:24	1.38	3/10/10 7:39	1.23	3/10/10 20:54	1.49
3/9/10 5:24	1.27	3/9/10 18:39	1.38	3/10/10 7:54	1.22	3/10/10 21:09	1.49
3/9/10 5:39	1.25	3/9/10 18:54	1.38	3/10/10 8:09	1.20	3/10/10 21:24	1.49
3/9/10 5:54	1.24	3/9/10 19:09	1.37	3/10/10 8:24	1.20	3/10/10 21:39	1.51
3/9/10 6:09	1.24	3/9/10 19:24	1.39	3/10/10 8:39	1.19	3/10/10 21:54	1.49
3/9/10 6:24	1.26	3/9/10 19:39	1.40	3/10/10 8:54	1.18	3/10/10 22:09	1.49
3/9/10 6:39	1.24	3/9/10 19:54	1.41	3/10/10 9:09	1.17	3/10/10 22:24	1.50
3/9/10 6:54	1.22	3/9/10 20:09	1.42	3/10/10 9:24	1.14	3/10/10 22:39	1.52
3/9/10 7:09	1.22	3/9/10 20:24	1.41	3/10/10 9:39	1.14	3/10/10 22:54	1.50
3/9/10 7:24	1.20	3/9/10 20:39	1.43	3/10/10 9:54	1.13	3/10/10 23:09	1.52
3/9/10 7:39	1.14	3/9/10 20:54	1.44	3/10/10 10:09	1.12	3/10/10 23:24	1.53
3/9/10 7:54	1.14	3/9/10 21:09	1.45	3/10/10 10:24	1.12	3/10/10 23:39	1.52
3/9/10 8:09	1.09	3/9/10 21:24	1.46	3/10/10 10:39	1.10	3/10/10 23:54	1.50
3/9/10 8:24	1.07	3/9/10 21:39	1.47	3/10/10 10:54	1.10	3/11/10 0:09	1.49
3/9/10 8:39	1.06	3/9/10 21:54	1.46	3/10/10 11:09	1.10	3/11/10 0:24	1.50
3/9/10 8:54	1.05	3/9/10 22:09	1.48	3/10/10 11:24	1.10	3/11/10 0:39	1.48
3/9/10 9:09	1.03	3/9/10 22:24	1.46	3/10/10 11:39	1.10	3/11/10 0:54	1.50
3/9/10 9:24	1.02	3/9/10 22:39	1.47	3/10/10 11:54	1.10	3/11/10 1:09	1.51
3/9/10 9:39	0.99	3/9/10 22:54	1.47	3/10/10 12:09	1.11	3/11/10 1:24	1.51
3/9/10 9:54	0.97	3/9/10 23:09	1.47	3/10/10 12:24	1.11	3/11/10 1:39	1.52
3/9/10 10:09	0.98	3/9/10 23:24	1.46	3/10/10 12:39	1.11	3/11/10 1:54	1.51
3/9/10 10:24	0.96	3/9/10 23:39	1.47	3/10/10 12:54	1.11	3/11/10 2:09	1.56
3/9/10 10:39	0.97	3/9/10 23:54	1.44	3/10/10 13:09	1.11	3/11/10 2:24	1.53
3/9/10 10:54	0.99	3/10/10 0:09	1.45	3/10/10 13:24	1.13	3/11/10 2:39	1.51
3/9/10 11:09	1.00	3/10/10 0:24	1.46	3/10/10 13:39	1.14	3/11/10 2:54	1.53
3/9/10 11:24	1.00	3/10/10 0:39	1.47	3/10/10 13:54	1.15	3/11/10 3:09	1.50

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
3/11/10 3:24	1.52	3/11/10 16:39	1.35	3/12/10 5:54	1.50	3/12/10 19:09	1.30
3/11/10 3:39	1.51	3/11/10 16:54	1.35	3/12/10 6:09	1.48	3/12/10 19:24	1.31
3/11/10 3:54	1.50	3/11/10 17:09	1.35	3/12/10 6:24	1.47	3/12/10 19:39	1.31
3/11/10 4:09	1.48	3/11/10 17:24	1.37	3/12/10 6:39	1.45	3/12/10 19:54	1.32
3/11/10 4:24	1.48	3/11/10 17:39	1.37	3/12/10 6:54	1.43	3/12/10 20:09	1.34
3/11/10 4:39	1.48	3/11/10 17:54	1.37	3/12/10 7:09	1.39	3/12/10 20:24	1.35
3/11/10 4:54	1.47	3/11/10 18:09	1.37	3/12/10 7:24	1.38	3/12/10 20:39	1.35
3/11/10 5:09	1.46	3/11/10 18:24	1.39	3/12/10 7:39	1.36	3/12/10 20:54	1.35
3/11/10 5:24	1.46	3/11/10 18:39	1.40	3/12/10 7:54	1.35	3/12/10 21:09	1.36
3/11/10 5:39	1.44	3/11/10 18:54	1.42	3/12/10 8:09	1.33	3/12/10 21:24	1.36
3/11/10 5:54	1.44	3/11/10 19:09	1.43	3/12/10 8:24	1.32	3/12/10 21:39	1.36
3/11/10 6:09	1.42	3/11/10 19:24	1.46	3/12/10 8:39	1.30	3/12/10 21:54	1.36
3/11/10 6:24	1.40	3/11/10 19:39	1.46	3/12/10 8:54	1.28	3/12/10 22:09	1.36
3/11/10 6:39	1.39	3/11/10 19:54	1.46	3/12/10 9:09	1.25	3/12/10 22:24	1.36
3/11/10 6:54	1.37	3/11/10 20:09	1.46	3/12/10 9:24	1.22	3/12/10 22:39	1.37
3/11/10 7:09	1.36	3/11/10 20:24	1.45	3/12/10 9:39	1.20	3/12/10 22:54	1.37
3/11/10 7:24	1.35	3/11/10 20:39	1.47	3/12/10 9:54	1.19	3/12/10 23:09	1.37
3/11/10 7:39	1.34	3/11/10 20:54	1.45	3/12/10 10:09	1.17	3/12/10 23:24	1.37
3/11/10 7:54	1.33	3/11/10 21:09	1.49	3/12/10 10:24	1.16	3/12/10 23:39	1.37
3/11/10 8:09	1.33	3/11/10 21:24	1.48	3/12/10 10:39	1.13	3/12/10 23:54	1.36
3/11/10 8:24	1.32	3/11/10 21:39	1.48	3/12/10 10:54	1.14	3/13/10 0:09	1.35
3/11/10 8:39	1.31	3/11/10 21:54	1.51	3/12/10 11:09	1.12	3/13/10 0:24	1.33
3/11/10 8:54	1.29	3/11/10 22:09	1.50	3/12/10 11:24	1.11	3/13/10 0:39	1.33
3/11/10 9:09	1.26	3/11/10 22:24	1.50	3/12/10 11:39	1.12	3/13/10 0:54	1.32
3/11/10 9:24	1.25	3/11/10 22:39	1.53	3/12/10 11:54	1.10	3/13/10 1:09	1.31
3/11/10 9:39	1.24	3/11/10 22:54	1.51	3/12/10 12:09	1.09	3/13/10 1:24	1.32
3/11/10 9:54	1.23	3/11/10 23:09	1.52	3/12/10 12:24	1.08	3/13/10 1:39	1.31
3/11/10 10:09	1.22	3/11/10 23:24	1.55	3/12/10 12:39	1.06	3/13/10 1:54	1.31
3/11/10 10:24	1.21	3/11/10 23:39	1.53	3/12/10 12:54	1.06	3/13/10 2:09	1.31
3/11/10 10:39	1.20	3/11/10 23:54	1.53	3/12/10 13:09	1.07	3/13/10 2:24	1.31
3/11/10 10:54	1.21	3/12/10 0:09	1.56	3/12/10 13:24	1.06	3/13/10 2:39	1.32
3/11/10 11:09	1.20	3/12/10 0:24	1.55	3/12/10 13:39	1.09	3/13/10 2:54	1.32
3/11/10 11:24	1.20	3/12/10 0:39	1.57	3/12/10 13:54	1.15	3/13/10 3:09	1.33
3/11/10 11:39	1.20	3/12/10 0:54	1.54	3/12/10 14:09	1.18	3/13/10 3:24	1.33
3/11/10 11:54	1.20	3/12/10 1:09	1.53	3/12/10 14:24	1.22	3/13/10 3:39	1.33
3/11/10 12:09	1.19	3/12/10 1:24	1.52	3/12/10 14:39	1.25	3/13/10 3:54	1.33
3/11/10 12:24	1.21	3/12/10 1:39	1.53	3/12/10 14:54	1.27	3/13/10 4:09	1.34
3/11/10 12:39	1.21	3/12/10 1:54	1.54	3/12/10 15:09	1.28	3/13/10 4:24	1.34
3/11/10 12:54	1.21	3/12/10 2:09	1.55	3/12/10 15:24	1.30	3/13/10 4:39	1.35
3/11/10 13:09	1.22	3/12/10 2:24	1.54	3/12/10 15:39	1.31	3/13/10 4:54	1.34
3/11/10 13:24	1.23	3/12/10 2:39	1.55	3/12/10 15:54	1.32	3/13/10 5:09	1.34
3/11/10 13:39	1.23	3/12/10 2:54	1.54	3/12/10 16:09	1.33	3/13/10 5:24	1.33
3/11/10 13:54	1.23	3/12/10 3:09	1.55	3/12/10 16:24	1.33	3/13/10 5:39	1.32
3/11/10 14:09	1.25	3/12/10 3:24	1.55	3/12/10 16:39	1.35	3/13/10 5:54	1.31
3/11/10 14:24	1.27	3/12/10 3:39	1.55	3/12/10 16:54	1.35	3/13/10 6:09	1.30
3/11/10 14:39	1.27	3/12/10 3:54	1.54	3/12/10 17:09	1.35	3/13/10 6:24	1.29
3/11/10 14:54	1.29	3/12/10 4:09	1.54	3/12/10 17:24	1.36	3/13/10 6:39	1.29
3/11/10 15:09	1.32	3/12/10 4:24	1.53	3/12/10 17:39	1.35	3/13/10 6:54	1.27
3/11/10 15:24	1.33	3/12/10 4:39	1.53	3/12/10 17:54	1.34	3/13/10 7:09	1.25
3/11/10 15:39	1.33	3/12/10 4:54	1.53	3/12/10 18:09	1.33	3/13/10 7:24	1.24
3/11/10 15:54	1.36	3/12/10 5:09	1.51	3/12/10 18:24	1.32	3/13/10 7:39	1.23
3/11/10 16:09	1.36	3/12/10 5:24	1.49	3/12/10 18:39	1.30	3/13/10 7:54	1.22
3/11/10 16:24	1.35	3/12/10 5:39	1.51	3/12/10 18:54	1.30	3/13/10 8:09	1.21

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
3/13/10 8:24	1.21	3/13/10 21:39	1.08	3/14/10 10:54	1.10	3/15/10 0:09	1.18
3/13/10 8:39	1.20	3/13/10 21:54	1.09	3/14/10 11:09	1.11	3/15/10 0:24	1.19
3/13/10 8:54	1.20	3/13/10 22:09	1.10	3/14/10 11:24	1.11	3/15/10 0:39	1.20
3/13/10 9:09	1.21	3/13/10 22:24	1.10	3/14/10 11:39	1.11	3/15/10 0:54	1.21
3/13/10 9:24	1.21	3/13/10 22:39	1.11	3/14/10 11:54	1.11	3/15/10 1:09	1.20
3/13/10 9:39	1.19	3/13/10 22:54	1.11	3/14/10 12:09	1.11	3/15/10 1:24	1.21
3/13/10 9:54	1.19	3/13/10 23:09	1.12	3/14/10 12:24	1.11	3/15/10 1:39	1.21
3/13/10 10:09	1.17	3/13/10 23:24	1.12	3/14/10 12:39	1.11	3/15/10 1:54	1.22
3/13/10 10:24	1.15	3/13/10 23:39	1.12	3/14/10 12:54	1.11	3/15/10 2:09	1.22
3/13/10 10:39	1.14	3/13/10 23:54	1.12	3/14/10 13:09	1.11	3/15/10 2:24	1.21
3/13/10 10:54	1.13	3/14/10 0:09	1.11	3/14/10 13:24	1.11	3/15/10 2:39	1.22
3/13/10 11:09	1.13	3/14/10 0:24	1.12	3/14/10 13:39	1.12	3/15/10 2:54	1.22
3/13/10 11:24	1.12	3/14/10 0:39	1.12	3/14/10 13:54	1.11	3/15/10 3:09	1.23
3/13/10 11:39	1.12	3/14/10 0:54	1.13	3/14/10 14:09	1.12	3/15/10 3:24	1.23
3/13/10 11:54	1.12	3/14/10 1:09	1.14	3/14/10 14:24	1.12	3/15/10 3:39	1.23
3/13/10 12:09	1.12	3/14/10 1:24	1.16	3/14/10 14:39	1.13	3/15/10 3:54	1.23
3/13/10 12:24	1.10	3/14/10 1:39	1.17	3/14/10 14:54	1.14	3/15/10 4:09	1.25
3/13/10 12:39	1.10	3/14/10 1:54	1.18	3/14/10 15:09	1.15	3/15/10 4:24	1.24
3/13/10 12:54	1.09	3/14/10 2:09	1.18	3/14/10 15:24	1.15	3/15/10 4:39	1.25
3/13/10 13:09	1.07	3/14/10 2:24	1.19	3/14/10 15:39	1.15	3/15/10 4:54	1.26
3/13/10 13:24	1.07	3/14/10 2:39	1.19	3/14/10 15:54	1.16	3/15/10 5:09	1.26
3/13/10 13:39	1.07	3/14/10 2:54	1.20	3/14/10 16:09	1.17	3/15/10 5:24	1.25
3/13/10 13:54	1.06	3/14/10 3:09	1.21	3/14/10 16:24	1.18	3/15/10 5:39	1.25
3/13/10 14:09	1.07	3/14/10 3:24	1.22	3/14/10 16:39	1.19	3/15/10 5:54	1.24
3/13/10 14:24	1.07	3/14/10 3:39	1.23	3/14/10 16:54	1.20	3/15/10 6:09	1.24
3/13/10 14:39	1.07	3/14/10 3:54	1.23	3/14/10 17:09	1.20	3/15/10 6:24	1.24
3/13/10 14:54	1.08	3/14/10 4:09	1.23	3/14/10 17:24	1.21	3/15/10 6:39	1.25
3/13/10 15:09	1.08	3/14/10 4:24	1.24	3/14/10 17:39	1.21	3/15/10 6:54	1.24
3/13/10 15:24	1.07	3/14/10 4:39	1.25	3/14/10 17:54	1.21	3/15/10 7:09	1.23
3/13/10 15:39	1.06	3/14/10 4:54	1.25	3/14/10 18:09	1.21	3/15/10 7:24	1.22
3/13/10 15:54	1.05	3/14/10 5:09	1.25	3/14/10 18:24	1.21	3/15/10 7:39	1.23
3/13/10 16:09	1.04	3/14/10 5:24	1.26	3/14/10 18:39	1.21	3/15/10 7:54	1.22
3/13/10 16:24	1.03	3/14/10 5:39	1.25	3/14/10 18:54	1.20	3/15/10 8:09	1.21
3/13/10 16:39	1.01	3/14/10 5:54	1.25	3/14/10 19:09	1.20	3/15/10 8:24	1.21
3/13/10 16:54	1.01	3/14/10 6:09	1.24	3/14/10 19:24	1.21	3/15/10 8:39	1.19
3/13/10 17:09	1.00	3/14/10 6:24	1.24	3/14/10 19:39	1.21	3/15/10 8:54	1.20
3/13/10 17:24	0.99	3/14/10 6:39	1.23	3/14/10 19:54	1.21	3/15/10 9:09	1.19
3/13/10 17:39	0.99	3/14/10 6:54	1.23	3/14/10 20:09	1.21	3/15/10 9:24	1.18
3/13/10 17:54	1.00	3/14/10 7:09	1.23	3/14/10 20:24	1.20	3/15/10 9:39	1.17
3/13/10 18:09	1.00	3/14/10 7:24	1.22	3/14/10 20:39	1.20	3/15/10 9:54	1.16
3/13/10 18:24	1.02	3/14/10 7:39	1.21	3/14/10 20:54	1.21	3/15/10 10:09	1.15
3/13/10 18:39	1.02	3/14/10 7:54	1.21	3/14/10 21:09	1.21	3/15/10 10:24	1.14
3/13/10 18:54	1.04	3/14/10 8:09	1.20	3/14/10 21:24	1.20	3/15/10 10:39	1.13
3/13/10 19:09	1.04	3/14/10 8:24	1.19	3/14/10 21:39	1.20	3/15/10 10:54	1.12
3/13/10 19:24	1.05	3/14/10 8:39	1.19	3/14/10 21:54	1.19	3/15/10 11:09	1.10
3/13/10 19:39	1.06	3/14/10 8:54	1.18	3/14/10 22:09	1.19	3/15/10 11:24	1.10
3/13/10 19:54	1.06	3/14/10 9:09	1.17	3/14/10 22:24	1.18	3/15/10 11:39	1.10
3/13/10 20:09	1.06	3/14/10 9:24	1.16	3/14/10 22:39	1.18	3/15/10 11:54	1.09
3/13/10 20:24	1.07	3/14/10 9:39	1.15	3/14/10 22:54	1.17	3/15/10 12:09	1.10
3/13/10 20:39	1.07	3/14/10 9:54	1.14	3/14/10 23:09	1.18	3/15/10 12:24	1.10
3/13/10 20:54	1.08	3/14/10 10:09	1.13	3/14/10 23:24	1.17	3/15/10 12:39	1.10
3/13/10 21:09	1.08	3/14/10 10:24	1.11	3/14/10 23:39	1.17	3/15/10 12:54	1.10
3/13/10 21:24	1.08	3/14/10 10:39	1.11	3/14/10 23:54	1.18	3/15/10 13:09	1.10

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
3/15/10 13:24	1.10	3/16/10 2:39	1.17	3/16/10 15:54	1.17	3/17/10 5:09	1.02
3/15/10 13:39	1.10	3/16/10 2:54	1.17	3/16/10 16:09	1.18	3/17/10 5:24	1.02
3/15/10 13:54	1.10	3/16/10 3:09	1.17	3/16/10 16:24	1.18	3/17/10 5:39	1.04
3/15/10 14:09	1.10	3/16/10 3:24	1.17	3/16/10 16:39	1.19	3/17/10 5:54	1.03
3/15/10 14:24	1.10	3/16/10 3:39	1.16	3/16/10 16:54	1.20	3/17/10 6:09	1.04
3/15/10 14:39	1.10	3/16/10 3:54	1.16	3/16/10 17:09	1.18	3/17/10 6:24	1.05
3/15/10 14:54	1.10	3/16/10 4:09	1.16	3/16/10 17:24	1.19	3/17/10 6:39	1.07
3/15/10 15:09	1.10	3/16/10 4:24	1.18	3/16/10 17:39	1.19	3/17/10 6:54	1.07
3/15/10 15:24	1.10	3/16/10 4:39	1.18	3/16/10 17:54	1.20	3/17/10 7:09	1.07
3/15/10 15:39	1.10	3/16/10 4:54	1.19	3/16/10 18:09	1.21	3/17/10 7:24	1.07
3/15/10 15:54	1.11	3/16/10 5:09	1.19	3/16/10 18:24	1.21	3/17/10 7:39	1.07
3/15/10 16:09	1.11	3/16/10 5:24	1.19	3/16/10 18:39	1.21	3/17/10 7:54	1.05
3/15/10 16:24	1.10	3/16/10 5:39	1.20	3/16/10 18:54	1.22	3/17/10 8:09	1.05
3/15/10 16:39	1.11	3/16/10 5:54	1.21	3/16/10 19:09	1.24	3/17/10 8:24	1.05
3/15/10 16:54	1.11	3/16/10 6:09	1.21	3/16/10 19:24	1.22	3/17/10 8:39	1.05
3/15/10 17:09	1.12	3/16/10 6:24	1.22	3/16/10 19:39	1.21	3/17/10 8:54	1.07
3/15/10 17:24	1.13	3/16/10 6:39	1.22	3/16/10 19:54	1.21	3/17/10 9:09	1.07
3/15/10 17:39	1.13	3/16/10 6:54	1.22	3/16/10 20:09	1.20	3/17/10 9:24	1.09
3/15/10 17:54	1.14	3/16/10 7:09	1.22	3/16/10 20:24	1.20	3/17/10 9:39	1.10
3/15/10 18:09	1.14	3/16/10 7:24	1.20	3/16/10 20:39	1.20	3/17/10 9:54	1.10
3/15/10 18:24	1.14	3/16/10 7:39	1.20	3/16/10 20:54	1.20	3/17/10 10:09	1.11
3/15/10 18:39	1.15	3/16/10 7:54	1.19	3/16/10 21:09	1.20	3/17/10 10:24	1.12
3/15/10 18:54	1.16	3/16/10 8:09	1.17	3/16/10 21:24	1.18	3/17/10 10:39	1.13
3/15/10 19:09	1.16	3/16/10 8:24	1.16	3/16/10 21:39	1.15	3/17/10 10:54	1.14
3/15/10 19:24	1.17	3/16/10 8:39	1.15	3/16/10 21:54	1.13	3/17/10 11:09	1.15
3/15/10 19:39	1.17	3/16/10 8:54	1.14	3/16/10 22:09	1.12	3/17/10 11:24	1.14
3/15/10 19:54	1.17	3/16/10 9:09	1.12	3/16/10 22:24	1.10	3/17/10 11:39	1.15
3/15/10 20:09	1.17	3/16/10 9:24	1.10	3/16/10 22:39	1.08	3/17/10 11:54	1.16
3/15/10 20:24	1.18	3/16/10 9:39	1.09	3/16/10 22:54	1.07	3/17/10 12:09	1.17
3/15/10 20:39	1.18	3/16/10 9:54	1.08	3/16/10 23:09	1.05	3/17/10 12:24	1.17
3/15/10 20:54	1.18	3/16/10 10:09	1.06	3/16/10 23:24	1.01	3/17/10 12:39	1.17
3/15/10 21:09	1.18	3/16/10 10:24	1.06	3/16/10 23:39	0.99	3/17/10 12:54	1.18
3/15/10 21:24	1.19	3/16/10 10:39	1.07	3/16/10 23:54	0.96	3/17/10 13:09	1.18
3/15/10 21:39	1.19	3/16/10 10:54	1.07	3/17/10 0:09	0.93	3/17/10 13:24	1.19
3/15/10 21:54	1.18	3/16/10 11:09	1.06	3/17/10 0:24	0.92	3/17/10 13:39	1.19
3/15/10 22:09	1.17	3/16/10 11:24	1.08	3/17/10 0:39	0.92	3/17/10 13:54	1.19
3/15/10 22:24	1.17	3/16/10 11:39	1.09	3/17/10 0:54	0.92	3/17/10 14:09	1.19
3/15/10 22:39	1.16	3/16/10 11:54	1.10	3/17/10 1:09	0.93	3/17/10 14:24	1.19
3/15/10 22:54	1.16	3/16/10 12:09	1.11	3/17/10 1:24	0.91	3/17/10 14:39	1.18
3/15/10 23:09	1.16	3/16/10 12:24	1.12	3/17/10 1:39	0.91	3/17/10 14:54	1.17
3/15/10 23:24	1.16	3/16/10 12:39	1.11	3/17/10 1:54	0.92	3/17/10 15:09	1.17
3/15/10 23:39	1.17	3/16/10 12:54	1.12	3/17/10 2:09	0.91	3/17/10 15:24	1.18
3/15/10 23:54	1.17	3/16/10 13:09	1.12	3/17/10 2:24	0.90	3/17/10 15:39	1.19
3/16/10 0:09	1.17	3/16/10 13:24	1.11	3/17/10 2:39	0.92	3/17/10 15:54	1.19
3/16/10 0:24	1.16	3/16/10 13:39	1.13	3/17/10 2:54	0.94	3/17/10 16:09	1.20
3/16/10 0:39	1.16	3/16/10 13:54	1.13	3/17/10 3:09	0.93	3/17/10 16:24	1.21
3/16/10 0:54	1.16	3/16/10 14:09	1.13	3/17/10 3:24	0.95	3/17/10 16:39	1.21
3/16/10 1:09	1.16	3/16/10 14:24	1.15	3/17/10 3:39	0.97	3/17/10 16:54	1.22
3/16/10 1:24	1.15	3/16/10 14:39	1.16	3/17/10 3:54	0.98	3/17/10 17:09	1.22
3/16/10 1:39	1.16	3/16/10 14:54	1.16	3/17/10 4:09	1.00	3/17/10 17:24	1.22
3/16/10 1:54	1.16	3/16/10 15:09	1.17	3/17/10 4:24	1.01	3/17/10 17:39	1.22
3/16/10 2:09	1.16	3/16/10 15:24	1.16	3/17/10 4:39	1.02	3/17/10 17:54	1.22
3/16/10 2:24	1.17	3/16/10 15:39	1.17	3/17/10 4:54	1.02	3/17/10 18:09	1.20

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
3/17/10 18:24	1.20	3/18/10 7:39	1.02	3/18/10 20:54	1.19	3/19/10 10:09	1.17
3/17/10 18:39	1.21	3/18/10 7:54	1.03	3/18/10 21:09	1.18	3/19/10 10:24	1.18
3/17/10 18:54	1.20	3/18/10 8:09	1.04	3/18/10 21:24	1.17	3/19/10 10:39	1.19
3/17/10 19:09	1.19	3/18/10 8:24	1.06	3/18/10 21:39	1.16	3/19/10 10:54	1.20
3/17/10 19:24	1.18	3/18/10 8:39	1.07	3/18/10 21:54	1.15	3/19/10 11:09	1.20
3/17/10 19:39	1.16	3/18/10 8:54	1.08	3/18/10 22:09	1.14	3/19/10 11:24	1.21
3/17/10 19:54	1.15	3/18/10 9:09	1.09	3/18/10 22:24	1.12	3/19/10 11:39	1.22
3/17/10 20:09	1.14	3/18/10 9:24	1.10	3/18/10 22:39	1.10	3/19/10 11:54	1.23
3/17/10 20:24	1.13	3/18/10 9:39	1.11	3/18/10 22:54	1.09	3/19/10 12:09	1.24
3/17/10 20:39	1.12	3/18/10 9:54	1.12	3/18/10 23:09	1.07	3/19/10 12:24	1.26
3/17/10 20:54	1.10	3/18/10 10:09	1.14	3/18/10 23:24	1.06	3/19/10 12:39	1.26
3/17/10 21:09	1.10	3/18/10 10:24	1.15	3/18/10 23:39	1.05	3/19/10 12:54	1.27
3/17/10 21:24	1.09	3/18/10 10:39	1.13	3/18/10 23:54	1.04	3/19/10 13:09	1.28
3/17/10 21:39	1.07	3/18/10 10:54	1.11	3/19/10 0:09	1.02	3/19/10 13:24	1.29
3/17/10 21:54	1.06	3/18/10 11:09	1.12	3/19/10 0:24	1.01	3/19/10 13:39	1.30
3/17/10 22:09	1.05	3/18/10 11:24	1.13	3/19/10 0:39	1.00	3/19/10 13:54	1.30
3/17/10 22:24	1.02	3/18/10 11:39	1.13	3/19/10 0:54	0.99	3/19/10 14:09	1.31
3/17/10 22:39	1.01	3/18/10 11:54	1.15	3/19/10 1:09	0.98	3/19/10 14:24	1.31
3/17/10 22:54	1.00	3/18/10 12:09	1.16	3/19/10 1:24	0.97	3/19/10 14:39	1.32
3/17/10 23:09	0.99	3/18/10 12:24	1.19	3/19/10 1:39	0.96	3/19/10 14:54	1.32
3/17/10 23:24	0.98	3/18/10 12:39	1.21	3/19/10 1:54	0.95	3/19/10 15:09	1.33
3/17/10 23:39	0.97	3/18/10 12:54	1.22	3/19/10 2:09	0.95	3/19/10 15:24	1.34
3/17/10 23:54	0.96	3/18/10 13:09	1.23	3/19/10 2:24	0.95	3/19/10 15:39	1.35
3/18/10 0:09	0.95	3/18/10 13:24	1.23	3/19/10 2:39	0.94	3/19/10 15:54	1.35
3/18/10 0:24	0.94	3/18/10 13:39	1.22	3/19/10 2:54	0.94	3/19/10 16:09	1.36
3/18/10 0:39	0.94	3/18/10 13:54	1.22	3/19/10 3:09	0.94	3/19/10 16:24	1.36
3/18/10 0:54	0.92	3/18/10 14:09	1.20	3/19/10 3:24	0.93	3/19/10 16:39	1.35
3/18/10 1:09	0.91	3/18/10 14:24	1.20	3/19/10 3:39	0.93	3/19/10 16:54	1.36
3/18/10 1:24	0.90	3/18/10 14:39	1.20	3/19/10 3:54	0.93	3/19/10 17:09	1.36
3/18/10 1:39	0.89	3/18/10 14:54	1.19	3/19/10 4:09	0.93	3/19/10 17:24	1.36
3/18/10 1:54	0.87	3/18/10 15:09	1.19	3/19/10 4:24	0.93	3/19/10 17:39	1.36
3/18/10 2:09	0.87	3/18/10 15:24	1.20	3/19/10 4:39	0.93	3/19/10 17:54	1.36
3/18/10 2:24	0.87	3/18/10 15:39	1.20	3/19/10 4:54	0.93	3/19/10 18:09	1.36
3/18/10 2:39	0.87	3/18/10 15:54	1.20	3/19/10 5:09	0.93	3/19/10 18:24	1.35
3/18/10 2:54	0.87	3/18/10 16:09	1.20	3/19/10 5:24	0.93	3/19/10 18:39	1.35
3/18/10 3:09	0.87	3/18/10 16:24	1.21	3/19/10 5:39	0.94	3/19/10 18:54	1.35
3/18/10 3:24	0.87	3/18/10 16:39	1.21	3/19/10 5:54	0.95	3/19/10 19:09	1.33
3/18/10 3:39	0.89	3/18/10 16:54	1.22	3/19/10 6:09	0.96	3/19/10 19:24	1.33
3/18/10 3:54	0.90	3/18/10 17:09	1.22	3/19/10 6:24	0.97	3/19/10 19:39	1.33
3/18/10 4:09	0.91	3/18/10 17:24	1.22	3/19/10 6:39	0.98	3/19/10 19:54	1.32
3/18/10 4:24	0.91	3/18/10 17:39	1.22	3/19/10 6:54	0.99	3/19/10 20:09	1.31
3/18/10 4:39	0.91	3/18/10 17:54	1.22	3/19/10 7:09	1.00	3/19/10 20:24	1.31
3/18/10 4:54	0.92	3/18/10 18:09	1.22	3/19/10 7:24	1.01	3/19/10 20:39	1.31
3/18/10 5:09	0.91	3/18/10 18:24	1.22	3/19/10 7:39	1.02	3/19/10 20:54	1.30
3/18/10 5:24	0.91	3/18/10 18:39	1.22	3/19/10 7:54	1.03	3/19/10 21:09	1.30
3/18/10 5:39	0.92	3/18/10 18:54	1.22	3/19/10 8:09	1.04	3/19/10 21:24	1.28
3/18/10 5:54	0.93	3/18/10 19:09	1.22	3/19/10 8:24	1.06	3/19/10 21:39	1.28
3/18/10 6:09	0.95	3/18/10 19:24	1.22	3/19/10 8:39	1.08	3/19/10 21:54	1.27
3/18/10 6:24	0.96	3/18/10 19:39	1.22	3/19/10 8:54	1.09	3/19/10 22:09	1.25
3/18/10 6:39	0.98	3/18/10 19:54	1.21	3/19/10 9:09	1.11	3/19/10 22:24	1.24
3/18/10 6:54	0.99	3/18/10 20:09	1.20	3/19/10 9:24	1.12	3/19/10 22:39	1.22
3/18/10 7:09	0.99	3/18/10 20:24	1.20	3/19/10 9:39	1.14	3/19/10 22:54	1.21
3/18/10 7:24	1.00	3/18/10 20:39	1.19	3/19/10 9:54	1.15	3/19/10 23:09	1.19

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
3/19/10 23:24	1.17	3/20/10 12:39	1.33	3/21/10 1:54	1.20	3/21/10 15:09	0.87
3/19/10 23:39	1.16	3/20/10 12:54	1.33	3/21/10 2:09	1.19	3/21/10 15:24	0.91
3/19/10 23:54	1.15	3/20/10 13:09	1.34	3/21/10 2:24	1.18	3/21/10 15:39	0.92
3/20/10 0:09	1.13	3/20/10 13:24	1.34	3/21/10 2:39	1.15	3/21/10 15:54	0.93
3/20/10 0:24	1.12	3/20/10 13:39	1.35	3/21/10 2:54	1.13	3/21/10 16:09	0.94
3/20/10 0:39	1.11	3/20/10 13:54	1.36	3/21/10 3:09	1.12	3/21/10 16:24	0.96
3/20/10 0:54	1.10	3/20/10 14:09	1.38	3/21/10 3:24	1.10	3/21/10 16:39	0.98
3/20/10 1:09	1.09	3/20/10 14:24	1.38	3/21/10 3:39	1.10	3/21/10 16:54	1.01
3/20/10 1:24	1.08	3/20/10 14:39	1.40	3/21/10 3:54	1.10	3/21/10 17:09	1.02
3/20/10 1:39	1.07	3/20/10 14:54	1.40	3/21/10 4:09	1.09	3/21/10 17:24	1.03
3/20/10 1:54	1.06	3/20/10 15:09	1.42	3/21/10 4:24	1.09	3/21/10 17:39	1.02
3/20/10 2:09	1.04	3/20/10 15:24	1.43	3/21/10 4:39	1.07	3/21/10 17:54	1.01
3/20/10 2:24	1.03	3/20/10 15:39	1.44	3/21/10 4:54	1.07	3/21/10 18:09	1.02
3/20/10 2:39	1.02	3/20/10 15:54	1.44	3/21/10 5:09	1.05	3/21/10 18:24	1.03
3/20/10 2:54	1.01	3/20/10 16:09	1.45	3/21/10 5:24	1.04	3/21/10 18:39	1.05
3/20/10 3:09	1.00	3/20/10 16:24	1.46	3/21/10 5:39	1.03	3/21/10 18:54	1.05
3/20/10 3:24	0.99	3/20/10 16:39	1.47	3/21/10 5:54	1.01	3/21/10 19:09	1.05
3/20/10 3:39	0.98	3/20/10 16:54	1.47	3/21/10 6:09	1.01	3/21/10 19:24	1.04
3/20/10 3:54	0.97	3/20/10 17:09	1.49	3/21/10 6:24	0.99	3/21/10 19:39	1.04
3/20/10 4:09	0.97	3/20/10 17:24	1.49	3/21/10 6:39	0.98	3/21/10 19:54	1.05
3/20/10 4:24	0.97	3/20/10 17:39	1.48	3/21/10 6:54	0.94	3/21/10 20:09	1.06
3/20/10 4:39	0.97	3/20/10 17:54	1.50	3/21/10 7:09	0.90	3/21/10 20:24	1.07
3/20/10 4:54	0.97	3/20/10 18:09	1.48	3/21/10 7:24	0.86	3/21/10 20:39	1.07
3/20/10 5:09	0.98	3/20/10 18:24	1.49	3/21/10 7:39	0.83	3/21/10 20:54	1.05
3/20/10 5:24	0.99	3/20/10 18:39	1.48	3/21/10 7:54	0.80	3/21/10 21:09	1.04
3/20/10 5:39	0.99	3/20/10 18:54	1.49	3/21/10 8:09	0.77	3/21/10 21:24	1.04
3/20/10 5:54	0.98	3/20/10 19:09	1.49	3/21/10 8:24	0.75	3/21/10 21:39	1.04
3/20/10 6:09	0.99	3/20/10 19:24	1.49	3/21/10 8:39	0.72	3/21/10 21:54	1.02
3/20/10 6:24	0.99	3/20/10 19:39	1.49	3/21/10 8:54	0.68	3/21/10 22:09	1.02
3/20/10 6:39	1.00	3/20/10 19:54	1.49	3/21/10 9:09	0.66	3/21/10 22:24	1.01
3/20/10 6:54	1.01	3/20/10 20:09	1.48	3/21/10 9:24	0.66	3/21/10 22:39	1.00
3/20/10 7:09	1.01	3/20/10 20:24	1.48	3/21/10 9:39	0.69	3/21/10 22:54	1.00
3/20/10 7:24	1.03	3/20/10 20:39	1.47	3/21/10 9:54	0.72	3/21/10 23:09	0.99
3/20/10 7:39	1.05	3/20/10 20:54	1.45	3/21/10 10:09	0.71	3/21/10 23:24	1.00
3/20/10 7:54	1.06	3/20/10 21:09	1.44	3/21/10 10:24	0.72	3/21/10 23:39	0.99
3/20/10 8:09	1.08	3/20/10 21:24	1.42	3/21/10 10:39	0.77	3/21/10 23:54	0.98
3/20/10 8:24	1.09	3/20/10 21:39	1.42	3/21/10 10:54	0.79	3/22/10 0:09	0.97
3/20/10 8:39	1.10	3/20/10 21:54	1.41	3/21/10 11:09	0.81	3/22/10 0:24	0.96
3/20/10 8:54	1.11	3/20/10 22:09	1.40	3/21/10 11:24	0.80	3/22/10 0:39	0.96
3/20/10 9:09	1.12	3/20/10 22:24	1.39	3/21/10 11:39	0.80	3/22/10 0:54	0.95
3/20/10 9:24	1.14	3/20/10 22:39	1.38	3/21/10 11:54	0.79	3/22/10 1:09	0.94
3/20/10 9:39	1.15	3/20/10 22:54	1.38	3/21/10 12:09	0.79	3/22/10 1:24	0.93
3/20/10 9:54	1.17	3/20/10 23:09	1.37	3/21/10 12:24	0.78	3/22/10 1:39	0.92
3/20/10 10:09	1.18	3/20/10 23:24	1.37	3/21/10 12:39	0.78	3/22/10 1:54	0.92
3/20/10 10:24	1.20	3/20/10 23:39	1.37	3/21/10 12:54	0.78	3/22/10 2:09	0.91
3/20/10 10:39	1.21	3/20/10 23:54	1.37	3/21/10 13:09	0.77	3/22/10 2:24	0.89
3/20/10 10:54	1.23	3/21/10 0:09	1.35	3/21/10 13:24	0.76	3/22/10 2:39	0.89
3/20/10 11:09	1.24	3/21/10 0:24	1.32	3/21/10 13:39	0.76	3/22/10 2:54	0.87
3/20/10 11:24	1.26	3/21/10 0:39	1.31	3/21/10 13:54	0.77	3/22/10 3:09	0.84
3/20/10 11:39	1.28	3/21/10 0:54	1.28	3/21/10 14:09	0.79	3/22/10 3:24	0.81
3/20/10 11:54	1.29	3/21/10 1:09	1.27	3/21/10 14:24	0.81	3/22/10 3:39	0.79
3/20/10 12:09	1.30	3/21/10 1:24	1.24	3/21/10 14:39	0.83	3/22/10 3:54	0.75
3/20/10 12:24	1.32	3/21/10 1:39	1.21	3/21/10 14:54	0.85	3/22/10 4:09	0.73

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
3/22/10 4:24	0.71	3/22/10 17:39	1.25	3/23/10 6:54	0.79	3/23/10 20:09	1.40
3/22/10 4:39	0.70	3/22/10 17:54	1.25	3/23/10 7:09	0.79	3/23/10 20:24	1.41
3/22/10 4:54	0.69	3/22/10 18:09	1.25	3/23/10 7:24	0.79	3/23/10 20:39	1.41
3/22/10 5:09	0.65	3/22/10 18:24	1.25	3/23/10 7:39	0.78	3/23/10 20:54	1.41
3/22/10 5:24	0.66	3/22/10 18:39	1.25	3/23/10 7:54	0.78	3/23/10 21:09	1.41
3/22/10 5:39	0.67	3/22/10 18:54	1.26	3/23/10 8:09	0.78	3/23/10 21:24	1.40
3/22/10 5:54	0.67	3/22/10 19:09	1.26	3/23/10 8:24	0.78	3/23/10 21:39	1.40
3/22/10 6:09	0.70	3/22/10 19:24	1.26	3/23/10 8:39	0.78	3/23/10 21:54	1.40
3/22/10 6:24	0.72	3/22/10 19:39	1.27	3/23/10 8:54	0.79	3/23/10 22:09	1.41
3/22/10 6:39	0.73	3/22/10 19:54	1.27	3/23/10 9:09	0.80	3/23/10 22:24	1.40
3/22/10 6:54	0.75	3/22/10 20:09	1.26	3/23/10 9:24	0.80	3/23/10 22:39	1.41
3/22/10 7:09	0.76	3/22/10 20:24	1.26	3/23/10 9:39	0.82	3/23/10 22:54	1.40
3/22/10 7:24	0.77	3/22/10 20:39	1.25	3/23/10 9:54	0.84	3/23/10 23:09	1.39
3/22/10 7:39	0.77	3/22/10 20:54	1.25	3/23/10 10:09	0.85	3/23/10 23:24	1.38
3/22/10 7:54	0.78	3/22/10 21:09	1.24	3/23/10 10:24	0.86	3/23/10 23:39	1.37
3/22/10 8:09	0.78	3/22/10 21:24	1.23	3/23/10 10:39	0.87	3/23/10 23:54	1.35
3/22/10 8:24	0.77	3/22/10 21:39	1.22	3/23/10 10:54	0.89	3/24/10 0:09	1.35
3/22/10 8:39	0.78	3/22/10 21:54	1.22	3/23/10 11:09	0.91	3/24/10 0:24	1.34
3/22/10 8:54	0.78	3/22/10 22:09	1.22	3/23/10 11:24	0.92	3/24/10 0:39	1.33
3/22/10 9:09	0.77	3/22/10 22:24	1.21	3/23/10 11:39	0.94	3/24/10 0:54	1.32
3/22/10 9:24	0.77	3/22/10 22:39	1.21	3/23/10 11:54	0.96	3/24/10 1:09	1.30
3/22/10 9:39	0.77	3/22/10 22:54	1.19	3/23/10 12:09	0.98	3/24/10 1:24	1.29
3/22/10 9:54	0.78	3/22/10 23:09	1.17	3/23/10 12:24	1.00	3/24/10 1:39	1.27
3/22/10 10:09	0.79	3/22/10 23:24	1.16	3/23/10 12:39	1.02	3/24/10 1:54	1.26
3/22/10 10:24	0.81	3/22/10 23:39	1.16	3/23/10 12:54	1.04	3/24/10 2:09	1.24
3/22/10 10:39	0.81	3/22/10 23:54	1.15	3/23/10 13:09	1.06	3/24/10 2:24	1.23
3/22/10 10:54	0.83	3/23/10 0:09	1.14	3/23/10 13:24	1.08	3/24/10 2:39	1.22
3/22/10 11:09	0.85	3/23/10 0:24	1.12	3/23/10 13:39	1.10	3/24/10 2:54	1.21
3/22/10 11:24	0.86	3/23/10 0:39	1.11	3/23/10 13:54	1.11	3/24/10 3:09	1.19
3/22/10 11:39	0.88	3/23/10 0:54	1.09	3/23/10 14:09	1.13	3/24/10 3:24	1.17
3/22/10 11:54	0.89	3/23/10 1:09	1.08	3/23/10 14:24	1.15	3/24/10 3:39	1.15
3/22/10 12:09	0.91	3/23/10 1:24	1.06	3/23/10 14:39	1.17	3/24/10 3:54	1.14
3/22/10 12:24	0.93	3/23/10 1:39	1.04	3/23/10 14:54	1.19	3/24/10 4:09	1.11
3/22/10 12:39	0.95	3/23/10 1:54	1.02	3/23/10 15:09	1.21	3/24/10 4:24	1.10
3/22/10 12:54	0.96	3/23/10 2:09	1.01	3/23/10 15:24	1.22	3/24/10 4:39	1.09
3/22/10 13:09	0.98	3/23/10 2:24	0.99	3/23/10 15:39	1.24	3/24/10 4:54	1.07
3/22/10 13:24	0.99	3/23/10 2:39	0.98	3/23/10 15:54	1.26	3/24/10 5:09	1.06
3/22/10 13:39	1.01	3/23/10 2:54	0.97	3/23/10 16:09	1.27	3/24/10 5:24	1.05
3/22/10 13:54	1.02	3/23/10 3:09	0.96	3/23/10 16:24	1.28	3/24/10 5:39	1.03
3/22/10 14:09	1.03	3/23/10 3:24	0.95	3/23/10 16:39	1.29	3/24/10 5:54	1.02
3/22/10 14:24	1.05	3/23/10 3:39	0.94	3/23/10 16:54	1.30	3/24/10 6:09	1.01
3/22/10 14:39	1.07	3/23/10 3:54	0.92	3/23/10 17:09	1.31	3/24/10 6:24	1.00
3/22/10 14:54	1.09	3/23/10 4:09	0.90	3/23/10 17:24	1.31	3/24/10 6:39	0.99
3/22/10 15:09	1.12	3/23/10 4:24	0.89	3/23/10 17:39	1.33	3/24/10 6:54	0.97
3/22/10 15:24	1.15	3/23/10 4:39	0.88	3/23/10 17:54	1.34	3/24/10 7:09	0.96
3/22/10 15:39	1.17	3/23/10 4:54	0.88	3/23/10 18:09	1.35	3/24/10 7:24	0.96
3/22/10 15:54	1.18	3/23/10 5:09	0.87	3/23/10 18:24	1.36	3/24/10 7:39	0.95
3/22/10 16:09	1.19	3/23/10 5:24	0.86	3/23/10 18:39	1.37	3/24/10 7:54	0.94
3/22/10 16:24	1.21	3/23/10 5:39	0.85	3/23/10 18:54	1.37	3/24/10 8:09	0.94
3/22/10 16:39	1.23	3/23/10 5:54	0.84	3/23/10 19:09	1.39	3/24/10 8:24	0.93
3/22/10 16:54	1.24	3/23/10 6:09	0.83	3/23/10 19:24	1.39	3/24/10 8:39	0.93
3/22/10 17:09	1.24	3/23/10 6:24	0.82	3/23/10 19:39	1.39	3/24/10 8:54	0.93
3/22/10 17:24	1.25	3/23/10 6:39	0.81	3/23/10 19:54	1.41	3/24/10 9:09	0.93

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
3/24/10 9:24	0.93	3/24/10 22:39	1.42	3/25/10 11:54	1.09	3/26/10 1:09	1.35
3/24/10 9:39	0.92	3/24/10 22:54	1.43	3/25/10 12:09	1.08	3/26/10 1:24	1.34
3/24/10 9:54	0.93	3/24/10 23:09	1.43	3/25/10 12:24	1.08	3/26/10 1:39	1.34
3/24/10 10:09	0.92	3/24/10 23:24	1.41	3/25/10 12:39	1.10	3/26/10 1:54	1.33
3/24/10 10:24	0.94	3/24/10 23:39	1.41	3/25/10 12:54	1.13	3/26/10 2:09	1.33
3/24/10 10:39	0.95	3/24/10 23:54	1.42	3/25/10 13:09	1.15	3/26/10 2:24	1.33
3/24/10 10:54	0.95	3/25/10 0:09	1.42	3/25/10 13:24	1.17	3/26/10 2:39	1.32
3/24/10 11:09	0.97	3/25/10 0:24	1.41	3/25/10 13:39	1.18	3/26/10 2:54	1.31
3/24/10 11:24	0.98	3/25/10 0:39	1.41	3/25/10 13:54	1.20	3/26/10 3:09	1.30
3/24/10 11:39	0.98	3/25/10 0:54	1.40	3/25/10 14:09	1.20	3/26/10 3:24	1.28
3/24/10 11:54	1.01	3/25/10 1:09	1.39	3/25/10 14:24	1.19	3/26/10 3:39	1.27
3/24/10 12:09	1.02	3/25/10 1:24	1.39	3/25/10 14:39	1.20	3/26/10 3:54	1.25
3/24/10 12:24	1.03	3/25/10 1:39	1.38	3/25/10 14:54	1.21	3/26/10 4:09	1.24
3/24/10 12:39	1.04	3/25/10 1:54	1.38	3/25/10 15:09	1.25	3/26/10 4:24	1.22
3/24/10 12:54	1.06	3/25/10 2:09	1.37	3/25/10 15:24	1.23	3/26/10 4:39	1.20
3/24/10 13:09	1.07	3/25/10 2:24	1.36	3/25/10 15:39	1.25	3/26/10 4:54	1.19
3/24/10 13:24	1.09	3/25/10 2:39	1.35	3/25/10 15:54	1.30	3/26/10 5:09	1.18
3/24/10 13:39	1.10	3/25/10 2:54	1.35	3/25/10 16:09	1.30	3/26/10 5:24	1.17
3/24/10 13:54	1.12	3/25/10 3:09	1.34	3/25/10 16:24	1.30	3/26/10 5:39	1.15
3/24/10 14:09	1.13	3/25/10 3:24	1.33	3/25/10 16:39	1.32	3/26/10 5:54	1.14
3/24/10 14:24	1.15	3/25/10 3:39	1.32	3/25/10 16:54	1.33	3/26/10 6:09	1.12
3/24/10 14:39	1.16	3/25/10 3:54	1.31	3/25/10 17:09	1.36	3/26/10 6:24	1.10
3/24/10 14:54	1.18	3/25/10 4:09	1.30	3/25/10 17:24	1.37	3/26/10 6:39	1.08
3/24/10 15:09	1.19	3/25/10 4:24	1.29	3/25/10 17:39	1.38	3/26/10 6:54	1.06
3/24/10 15:24	1.21	3/25/10 4:39	1.28	3/25/10 17:54	1.39	3/26/10 7:09	1.03
3/24/10 15:39	1.23	3/25/10 4:54	1.26	3/25/10 18:09	1.38	3/26/10 7:24	1.02
3/24/10 15:54	1.24	3/25/10 5:09	1.23	3/25/10 18:24	1.38	3/26/10 7:39	1.01
3/24/10 16:09	1.25	3/25/10 5:24	1.21	3/25/10 18:39	1.34	3/26/10 7:54	1.00
3/24/10 16:24	1.28	3/25/10 5:39	1.20	3/25/10 18:54	1.34	3/26/10 8:09	0.99
3/24/10 16:39	1.28	3/25/10 5:54	1.18	3/25/10 19:09	1.35	3/26/10 8:24	0.98
3/24/10 16:54	1.29	3/25/10 6:09	1.17	3/25/10 19:24	1.37	3/26/10 8:39	0.96
3/24/10 17:09	1.31	3/25/10 6:24	1.16	3/25/10 19:39	1.38	3/26/10 8:54	0.94
3/24/10 17:24	1.32	3/25/10 6:39	1.15	3/25/10 19:54	1.37	3/26/10 9:09	0.93
3/24/10 17:39	1.32	3/25/10 6:54	1.14	3/25/10 20:09	1.38	3/26/10 9:24	0.91
3/24/10 17:54	1.33	3/25/10 7:09	1.13	3/25/10 20:24	1.38	3/26/10 9:39	0.90
3/24/10 18:09	1.34	3/25/10 7:24	1.11	3/25/10 20:39	1.38	3/26/10 9:54	0.89
3/24/10 18:24	1.34	3/25/10 7:39	1.10	3/25/10 20:54	1.38	3/26/10 10:09	0.88
3/24/10 18:39	1.36	3/25/10 7:54	1.10	3/25/10 21:09	1.38	3/26/10 10:24	0.88
3/24/10 18:54	1.36	3/25/10 8:09	1.09	3/25/10 21:24	1.38	3/26/10 10:39	0.87
3/24/10 19:09	1.37	3/25/10 8:24	1.08	3/25/10 21:39	1.36	3/26/10 10:54	0.88
3/24/10 19:24	1.39	3/25/10 8:39	1.09	3/25/10 21:54	1.36	3/26/10 11:09	0.88
3/24/10 19:39	1.38	3/25/10 8:54	1.08	3/25/10 22:09	1.36	3/26/10 11:24	0.89
3/24/10 19:54	1.39	3/25/10 9:09	1.07	3/25/10 22:24	1.37	3/26/10 11:39	0.90
3/24/10 20:09	1.40	3/25/10 9:24	1.07	3/25/10 22:39	1.37	3/26/10 11:54	0.91
3/24/10 20:24	1.40	3/25/10 9:39	1.05	3/25/10 22:54	1.37	3/26/10 12:09	0.92
3/24/10 20:39	1.40	3/25/10 9:54	1.05	3/25/10 23:09	1.37	3/26/10 12:24	0.92
3/24/10 20:54	1.41	3/25/10 10:09	1.06	3/25/10 23:24	1.36	3/26/10 12:39	0.93
3/24/10 21:09	1.41	3/25/10 10:24	1.06	3/25/10 23:39	1.35	3/26/10 12:54	0.94
3/24/10 21:24	1.42	3/25/10 10:39	1.06	3/25/10 23:54	1.34	3/26/10 13:09	0.95
3/24/10 21:39	1.43	3/25/10 10:54	1.06	3/26/10 0:09	1.34	3/26/10 13:24	0.96
3/24/10 21:54	1.43	3/25/10 11:09	1.06	3/26/10 0:24	1.34	3/26/10 13:39	0.97
3/24/10 22:09	1.42	3/25/10 11:24	1.07	3/26/10 0:39	1.34	3/26/10 13:54	0.98
3/24/10 22:24	1.43	3/25/10 11:39	1.07	3/26/10 0:54	1.34	3/26/10 14:09	1.00

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
3/26/10 14:24	1.01	3/27/10 3:39	1.43	3/27/10 16:54	1.37	3/28/10 6:09	1.38
3/26/10 14:39	1.03	3/27/10 3:54	1.42	3/27/10 17:09	1.37	3/28/10 6:24	1.38
3/26/10 14:54	1.05	3/27/10 4:09	1.42	3/27/10 17:24	1.37	3/28/10 6:39	1.36
3/26/10 15:09	1.07	3/27/10 4:24	1.41	3/27/10 17:39	1.37	3/28/10 6:54	1.34
3/26/10 15:24	1.10	3/27/10 4:39	1.40	3/27/10 17:54	1.38	3/28/10 7:09	1.33
3/26/10 15:39	1.12	3/27/10 4:54	1.40	3/27/10 18:09	1.37	3/28/10 7:24	1.32
3/26/10 15:54	1.14	3/27/10 5:09	1.38	3/27/10 18:24	1.38	3/28/10 7:39	1.30
3/26/10 16:09	1.16	3/27/10 5:24	1.38	3/27/10 18:39	1.37	3/28/10 7:54	1.30
3/26/10 16:24	1.18	3/27/10 5:39	1.37	3/27/10 18:54	1.38	3/28/10 8:09	1.29
3/26/10 16:39	1.20	3/27/10 5:54	1.35	3/27/10 19:09	1.37	3/28/10 8:24	1.28
3/26/10 16:54	1.21	3/27/10 6:09	1.34	3/27/10 19:24	1.35	3/28/10 8:39	1.26
3/26/10 17:09	1.23	3/27/10 6:24	1.33	3/27/10 19:39	1.33	3/28/10 8:54	1.25
3/26/10 17:24	1.25	3/27/10 6:39	1.32	3/27/10 19:54	1.32	3/28/10 9:09	1.24
3/26/10 17:39	1.27	3/27/10 6:54	1.30	3/27/10 20:09	1.31	3/28/10 9:24	1.22
3/26/10 17:54	1.28	3/27/10 7:09	1.28	3/27/10 20:24	1.29	3/28/10 9:39	1.21
3/26/10 18:09	1.30	3/27/10 7:24	1.26	3/27/10 20:39	1.29	3/28/10 9:54	1.20
3/26/10 18:24	1.32	3/27/10 7:39	1.25	3/27/10 20:54	1.29	3/28/10 10:09	1.19
3/26/10 18:39	1.34	3/27/10 7:54	1.24	3/27/10 21:09	1.29	3/28/10 10:24	1.18
3/26/10 18:54	1.35	3/27/10 8:09	1.23	3/27/10 21:24	1.30	3/28/10 10:39	1.18
3/26/10 19:09	1.36	3/27/10 8:24	1.22	3/27/10 21:39	1.31	3/28/10 10:54	1.17
3/26/10 19:24	1.37	3/27/10 8:39	1.20	3/27/10 21:54	1.32	3/28/10 11:09	1.17
3/26/10 19:39	1.38	3/27/10 8:54	1.19	3/27/10 22:09	1.32	3/28/10 11:24	1.17
3/26/10 19:54	1.39	3/27/10 9:09	1.18	3/27/10 22:24	1.32	3/28/10 11:39	1.17
3/26/10 20:09	1.39	3/27/10 9:24	1.17	3/27/10 22:39	1.33	3/28/10 11:54	1.16
3/26/10 20:24	1.40	3/27/10 9:39	1.16	3/27/10 22:54	1.34	3/28/10 12:09	1.15
3/26/10 20:39	1.41	3/27/10 9:54	1.15	3/27/10 23:09	1.34	3/28/10 12:24	1.14
3/26/10 20:54	1.41	3/27/10 10:09	1.14	3/27/10 23:24	1.35	3/28/10 12:39	1.13
3/26/10 21:09	1.42	3/27/10 10:24	1.14	3/27/10 23:39	1.34	3/28/10 12:54	1.12
3/26/10 21:24	1.42	3/27/10 10:39	1.13	3/27/10 23:54	1.34	3/28/10 13:09	1.11
3/26/10 21:39	1.43	3/27/10 10:54	1.13	3/28/10 0:09	1.35	3/28/10 13:24	1.10
3/26/10 21:54	1.43	3/27/10 11:09	1.13	3/28/10 0:24	1.35	3/28/10 13:39	1.10
3/26/10 22:09	1.44	3/27/10 11:24	1.14	3/28/10 0:39	1.36	3/28/10 13:54	1.09
3/26/10 22:24	1.43	3/27/10 11:39	1.14	3/28/10 0:54	1.37	3/28/10 14:09	1.09
3/26/10 22:39	1.43	3/27/10 11:54	1.15	3/28/10 1:09	1.38	3/28/10 14:24	1.09
3/26/10 22:54	1.43	3/27/10 12:09	1.15	3/28/10 1:24	1.38	3/28/10 14:39	1.09
3/26/10 23:09	1.43	3/27/10 12:24	1.15	3/28/10 1:39	1.37	3/28/10 14:54	1.09
3/26/10 23:24	1.44	3/27/10 12:39	1.16	3/28/10 1:54	1.37	3/28/10 15:09	1.09
3/26/10 23:39	1.44	3/27/10 12:54	1.17	3/28/10 2:09	1.37	3/28/10 15:24	1.09
3/26/10 23:54	1.44	3/27/10 13:09	1.18	3/28/10 2:24	1.37	3/28/10 15:39	1.09
3/27/10 0:09	1.45	3/27/10 13:24	1.19	3/28/10 2:39	1.37	3/28/10 15:54	1.10
3/27/10 0:24	1.44	3/27/10 13:39	1.19	3/28/10 2:54	1.38	3/28/10 16:09	1.10
3/27/10 0:39	1.45	3/27/10 13:54	1.21	3/28/10 3:09	1.38	3/28/10 16:24	1.11
3/27/10 0:54	1.44	3/27/10 14:09	1.22	3/28/10 3:24	1.39	3/28/10 16:39	1.11
3/27/10 1:09	1.45	3/27/10 14:24	1.25	3/28/10 3:39	1.39	3/28/10 16:54	1.12
3/27/10 1:24	1.45	3/27/10 14:39	1.27	3/28/10 3:54	1.40	3/28/10 17:09	1.13
3/27/10 1:39	1.45	3/27/10 14:54	1.29	3/28/10 4:09	1.40	3/28/10 17:24	1.13
3/27/10 1:54	1.45	3/27/10 15:09	1.30	3/28/10 4:24	1.40	3/28/10 17:39	1.15
3/27/10 2:09	1.44	3/27/10 15:24	1.31	3/28/10 4:39	1.40	3/28/10 17:54	1.16
3/27/10 2:24	1.45	3/27/10 15:39	1.33	3/28/10 4:54	1.40	3/28/10 18:09	1.17
3/27/10 2:39	1.44	3/27/10 15:54	1.34	3/28/10 5:09	1.39	3/28/10 18:24	1.18
3/27/10 2:54	1.44	3/27/10 16:09	1.35	3/28/10 5:24	1.39	3/28/10 18:39	1.18
3/27/10 3:09	1.43	3/27/10 16:24	1.36	3/28/10 5:39	1.38	3/28/10 18:54	1.17
3/27/10 3:24	1.43	3/27/10 16:39	1.37	3/28/10 5:54	1.38	3/28/10 19:09	1.16

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
3/28/10 19:24	1.16	3/29/10 8:39	1.15	3/29/10 21:54	1.10	3/30/10 11:09	1.22
3/28/10 19:39	1.15	3/29/10 8:54	1.14	3/29/10 22:09	1.09	3/30/10 11:24	1.22
3/28/10 19:54	1.15	3/29/10 9:09	1.14	3/29/10 22:24	1.08	3/30/10 11:39	1.22
3/28/10 20:09	1.14	3/29/10 9:24	1.13	3/29/10 22:39	1.06	3/30/10 11:54	1.22
3/28/10 20:24	1.14	3/29/10 9:39	1.12	3/29/10 22:54	1.04	3/30/10 12:09	1.22
3/28/10 20:39	1.14	3/29/10 9:54	1.11	3/29/10 23:09	1.02	3/30/10 12:24	1.23
3/28/10 20:54	1.13	3/29/10 10:09	1.11	3/29/10 23:24	1.01	3/30/10 12:39	1.24
3/28/10 21:09	1.13	3/29/10 10:24	1.12	3/29/10 23:39	1.00	3/30/10 12:54	1.25
3/28/10 21:24	1.13	3/29/10 10:39	1.11	3/29/10 23:54	1.00	3/30/10 13:09	1.26
3/28/10 21:39	1.13	3/29/10 10:54	1.10	3/30/10 0:09	0.98	3/30/10 13:24	1.26
3/28/10 21:54	1.13	3/29/10 11:09	1.10	3/30/10 0:24	0.98	3/30/10 13:39	1.28
3/28/10 22:09	1.12	3/29/10 11:24	1.10	3/30/10 0:39	0.98	3/30/10 13:54	1.29
3/28/10 22:24	1.12	3/29/10 11:39	1.09	3/30/10 0:54	0.97	3/30/10 14:09	1.30
3/28/10 22:39	1.13	3/29/10 11:54	1.08	3/30/10 1:09	0.97	3/30/10 14:24	1.30
3/28/10 22:54	1.13	3/29/10 12:09	1.08	3/30/10 1:24	0.97	3/30/10 14:39	1.30
3/28/10 23:09	1.12	3/29/10 12:24	1.08	3/30/10 1:39	0.96	3/30/10 14:54	1.30
3/28/10 23:24	1.11	3/29/10 12:39	1.08	3/30/10 1:54	0.97	3/30/10 15:09	1.31
3/28/10 23:39	1.10	3/29/10 12:54	1.08	3/30/10 2:09	0.98	3/30/10 15:24	1.31
3/28/10 23:54	1.11	3/29/10 13:09	1.09	3/30/10 2:24	0.98	3/30/10 15:39	1.32
3/29/10 0:09	1.11	3/29/10 13:24	1.10	3/30/10 2:39	0.99	3/30/10 15:54	1.32
3/29/10 0:24	1.12	3/29/10 13:39	1.11	3/30/10 2:54	1.00	3/30/10 16:09	1.32
3/29/10 0:39	1.13	3/29/10 13:54	1.12	3/30/10 3:09	1.00	3/30/10 16:24	1.32
3/29/10 0:54	1.14	3/29/10 14:09	1.14	3/30/10 3:24	1.01	3/30/10 16:39	1.33
3/29/10 1:09	1.14	3/29/10 14:24	1.14	3/30/10 3:39	1.02	3/30/10 16:54	NaN
3/29/10 1:24	1.13	3/29/10 14:39	1.15	3/30/10 3:54	1.03	3/30/10 17:09	NaN
3/29/10 1:39	1.12	3/29/10 14:54	1.16	3/30/10 4:09	1.03	3/30/10 17:24	NaN
3/29/10 1:54	1.10	3/29/10 15:09	1.17	3/30/10 4:24	1.04	3/30/10 17:39	NaN
3/29/10 2:09	1.09	3/29/10 15:24	1.18	3/30/10 4:39	1.06	3/30/10 17:54	NaN
3/29/10 2:24	1.08	3/29/10 15:39	1.19	3/30/10 4:54	1.07	3/30/10 18:09	NaN
3/29/10 2:39	1.07	3/29/10 15:54	1.20	3/30/10 5:09	1.08	3/30/10 18:53	NaN
3/29/10 2:54	1.06	3/29/10 16:09	1.22	3/30/10 5:24	1.09	3/30/10 19:08	NaN
3/29/10 3:09	1.03	3/29/10 16:24	1.23	3/30/10 5:39	1.11	3/30/10 19:23	1.21
3/29/10 3:24	1.01	3/29/10 16:39	1.23	3/30/10 5:54	1.12	3/30/10 19:38	1.40
3/29/10 3:39	1.01	3/29/10 16:54	1.23	3/30/10 6:09	1.13	3/30/10 19:53	1.39
3/29/10 3:54	1.01	3/29/10 17:09	1.23	3/30/10 6:24	1.14	3/30/10 20:08	1.38
3/29/10 4:09	1.00	3/29/10 17:24	1.23	3/30/10 6:39	1.16	3/30/10 20:23	1.37
3/29/10 4:24	1.01	3/29/10 17:39	1.23	3/30/10 6:54	1.17	3/30/10 20:38	1.34
3/29/10 4:39	1.01	3/29/10 17:54	1.22	3/30/10 7:09	1.17	3/30/10 20:53	1.34
3/29/10 4:54	1.00	3/29/10 18:09	1.22	3/30/10 7:24	1.18	3/30/10 21:08	1.32
3/29/10 5:09	1.00	3/29/10 18:24	1.22	3/30/10 7:39	1.17	3/30/10 21:23	1.31
3/29/10 5:24	0.99	3/29/10 18:39	1.23	3/30/10 7:54	1.18	3/30/10 21:38	1.29
3/29/10 5:39	1.00	3/29/10 18:54	1.23	3/30/10 8:09	1.18	3/30/10 21:53	1.28
3/29/10 5:54	1.01	3/29/10 19:09	1.22	3/30/10 8:24	1.18	3/30/10 22:08	1.26
3/29/10 6:09	1.03	3/29/10 19:24	1.23	3/30/10 8:39	1.19	3/30/10 22:23	1.24
3/29/10 6:24	1.06	3/29/10 19:39	1.21	3/30/10 8:54	1.20	3/30/10 22:38	1.23
3/29/10 6:39	1.09	3/29/10 19:54	1.20	3/30/10 9:09	1.20	3/30/10 22:53	1.22
3/29/10 6:54	1.12	3/29/10 20:09	1.19	3/30/10 9:24	1.21	3/30/10 23:08	1.20
3/29/10 7:09	1.14	3/29/10 20:24	1.19	3/30/10 9:39	1.21	3/30/10 23:23	1.19
3/29/10 7:24	1.16	3/29/10 20:39	1.17	3/30/10 9:54	1.21	3/30/10 23:38	1.18
3/29/10 7:39	1.16	3/29/10 20:54	1.17	3/30/10 10:09	1.21	3/30/10 23:53	1.17
3/29/10 7:54	1.17	3/29/10 21:09	1.15	3/30/10 10:24	1.21	3/31/10 0:08	1.16
3/29/10 8:09	1.17	3/29/10 21:24	1.13	3/30/10 10:39	1.21	3/31/10 0:23	1.15
3/29/10 8:24	1.16	3/29/10 21:39	1.12	3/30/10 10:54	1.21	3/31/10 0:38	1.14

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
3/31/10 0:53	1.14	3/31/10 14:08	1.42	4/1/10 3:23	1.06	4/1/10 16:38	1.57
3/31/10 1:08	1.13	3/31/10 14:23	1.42	4/1/10 3:38	1.06	4/1/10 16:53	1.56
3/31/10 1:23	1.13	3/31/10 14:38	1.42	4/1/10 3:53	1.06	4/1/10 17:08	1.57
3/31/10 1:38	1.12	3/31/10 14:53	1.42	4/1/10 4:08	1.06	4/1/10 17:23	1.56
3/31/10 1:53	1.12	3/31/10 15:08	1.42	4/1/10 4:23	1.08	4/1/10 17:38	1.57
3/31/10 2:08	1.12	3/31/10 15:23	1.42	4/1/10 4:38	1.08	4/1/10 17:53	1.57
3/31/10 2:23	1.12	3/31/10 15:38	1.42	4/1/10 4:53	1.10	4/1/10 18:08	1.56
3/31/10 2:38	1.13	3/31/10 15:53	1.41	4/1/10 5:08	1.12	4/1/10 18:23	1.55
3/31/10 2:53	1.13	3/31/10 16:08	1.42	4/1/10 5:23	1.13	4/1/10 18:38	1.54
3/31/10 3:08	1.13	3/31/10 16:23	1.42	4/1/10 5:38	1.14	4/1/10 18:53	1.53
3/31/10 3:23	1.13	3/31/10 16:38	1.43	4/1/10 5:53	1.16	4/1/10 19:08	1.52
3/31/10 3:38	1.13	3/31/10 16:53	1.43	4/1/10 6:08	1.17	4/1/10 19:23	1.51
3/31/10 3:53	1.13	3/31/10 17:08	1.42	4/1/10 6:23	1.18	4/1/10 19:38	1.50
3/31/10 4:08	1.14	3/31/10 17:23	1.43	4/1/10 6:38	1.19	4/1/10 19:53	1.48
3/31/10 4:23	1.14	3/31/10 17:38	1.43	4/1/10 6:53	1.21	4/1/10 20:08	1.47
3/31/10 4:38	1.15	3/31/10 17:53	1.42	4/1/10 7:08	1.22	4/1/10 20:23	1.45
3/31/10 4:53	1.17	3/31/10 18:08	1.42	4/1/10 7:23	1.24	4/1/10 20:38	1.43
3/31/10 5:08	1.18	3/31/10 18:23	1.41	4/1/10 7:38	1.26	4/1/10 20:53	1.42
3/31/10 5:23	1.19	3/31/10 18:38	1.41	4/1/10 7:53	1.27	4/1/10 21:08	1.41
3/31/10 5:38	1.21	3/31/10 18:53	1.40	4/1/10 8:08	1.29	4/1/10 21:23	1.39
3/31/10 5:53	1.22	3/31/10 19:08	1.39	4/1/10 8:23	1.30	4/1/10 21:38	1.38
3/31/10 6:08	1.24	3/31/10 19:23	1.38	4/1/10 8:38	1.31	4/1/10 21:53	1.36
3/31/10 6:23	1.25	3/31/10 19:38	1.36	4/1/10 8:53	1.33	4/1/10 22:08	1.35
3/31/10 6:38	1.26	3/31/10 19:53	1.35	4/1/10 9:08	1.35	4/1/10 22:23	1.33
3/31/10 6:53	1.27	3/31/10 20:08	1.34	4/1/10 9:23	1.36	4/1/10 22:38	1.32
3/31/10 7:08	1.28	3/31/10 20:23	1.33	4/1/10 9:38	1.37	4/1/10 22:53	1.30
3/31/10 7:23	1.30	3/31/10 20:38	1.31	4/1/10 9:53	1.39	4/1/10 23:08	1.29
3/31/10 7:38	1.30	3/31/10 20:53	1.30	4/1/10 10:08	1.39	4/1/10 23:23	1.27
3/31/10 7:53	1.31	3/31/10 21:08	1.28	4/1/10 10:23	1.40	4/1/10 23:38	1.26
3/31/10 8:08	1.33	3/31/10 21:23	1.27	4/1/10 10:38	1.41	4/1/10 23:53	1.24
3/31/10 8:23	1.35	3/31/10 21:38	1.26	4/1/10 10:53	1.42	4/2/10 0:08	1.23
3/31/10 8:38	1.36	3/31/10 21:53	1.24	4/1/10 11:08	1.43	4/2/10 0:23	1.21
3/31/10 8:53	1.37	3/31/10 22:08	1.22	4/1/10 11:23	1.44	4/2/10 0:38	1.20
3/31/10 9:08	1.38	3/31/10 22:23	1.20	4/1/10 11:38	1.45	4/2/10 0:53	1.19
3/31/10 9:23	1.39	3/31/10 22:38	1.18	4/1/10 11:53	1.46	4/2/10 1:08	1.17
3/31/10 9:38	1.40	3/31/10 22:53	1.16	4/1/10 12:08	1.47	4/2/10 1:23	1.16
3/31/10 9:53	1.40	3/31/10 23:08	1.15	4/1/10 12:23	1.48	4/2/10 1:38	1.15
3/31/10 10:08	1.41	3/31/10 23:23	1.13	4/1/10 12:38	1.49	4/2/10 1:53	1.15
3/31/10 10:23	1.41	3/31/10 23:38	1.11	4/1/10 12:53	1.50	4/2/10 2:08	1.14
3/31/10 10:38	1.41	3/31/10 23:53	1.09	4/1/10 13:08	1.51	4/2/10 2:23	1.15
3/31/10 10:53	1.41	4/1/10 0:08	1.08	4/1/10 13:23	1.52	4/2/10 2:38	1.14
3/31/10 11:08	1.41	4/1/10 0:23	1.07	4/1/10 13:38	1.53	4/2/10 2:53	1.14
3/31/10 11:23	1.41	4/1/10 0:38	1.06	4/1/10 13:53	1.54	4/2/10 3:08	1.15
3/31/10 11:38	1.41	4/1/10 0:53	1.05	4/1/10 14:08	1.54	4/2/10 3:23	1.15
3/31/10 11:53	1.41	4/1/10 1:08	1.05	4/1/10 14:23	1.55	4/2/10 3:38	1.16
3/31/10 12:08	1.42	4/1/10 1:23	1.04	4/1/10 14:38	1.56	4/2/10 3:53	1.17
3/31/10 12:23	1.41	4/1/10 1:38	1.04	4/1/10 14:53	1.57	4/2/10 4:08	1.18
3/31/10 12:38	1.41	4/1/10 1:53	1.04	4/1/10 15:08	1.57	4/2/10 4:23	1.18
3/31/10 12:53	1.41	4/1/10 2:08	1.04	4/1/10 15:23	1.58	4/2/10 4:38	1.19
3/31/10 13:08	1.41	4/1/10 2:23	1.04	4/1/10 15:38	1.58	4/2/10 4:53	1.19
3/31/10 13:23	1.41	4/1/10 2:38	1.04	4/1/10 15:53	1.58	4/2/10 5:08	1.19
3/31/10 13:38	1.41	4/1/10 2:53	1.05	4/1/10 16:08	1.58	4/2/10 5:23	1.20
3/31/10 13:53	1.42	4/1/10 3:08	1.06	4/1/10 16:23	1.58	4/2/10 5:38	1.20

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
4/2/10 5:53	1.21	4/2/10 19:08	1.66	4/3/10 8:23	1.28	4/3/10 21:38	1.53
4/2/10 6:08	1.21	4/2/10 19:23	1.64	4/3/10 8:38	1.29	4/3/10 21:53	1.52
4/2/10 6:23	1.23	4/2/10 19:38	1.63	4/3/10 8:53	1.31	4/3/10 22:08	1.51
4/2/10 6:38	1.24	4/2/10 19:53	1.63	4/3/10 9:08	1.33	4/3/10 22:23	1.50
4/2/10 6:53	1.25	4/2/10 20:08	1.62	4/3/10 9:23	1.35	4/3/10 22:38	1.49
4/2/10 7:08	1.25	4/2/10 20:23	1.61	4/3/10 9:38	1.37	4/3/10 22:53	1.48
4/2/10 7:23	1.27	4/2/10 20:38	1.60	4/3/10 9:53	1.39	4/3/10 23:08	1.47
4/2/10 7:38	1.27	4/2/10 20:53	1.59	4/3/10 10:08	1.42	4/3/10 23:23	1.46
4/2/10 7:53	1.29	4/2/10 21:08	1.58	4/3/10 10:23	1.42	4/3/10 23:38	1.45
4/2/10 8:08	1.30	4/2/10 21:23	1.57	4/3/10 10:38	1.43	4/3/10 23:53	1.44
4/2/10 8:23	1.32	4/2/10 21:38	1.55	4/3/10 10:53	1.43	4/4/10 0:08	1.43
4/2/10 8:38	1.33	4/2/10 21:53	1.55	4/3/10 11:08	1.45	4/4/10 0:23	1.42
4/2/10 8:53	1.34	4/2/10 22:08	1.54	4/3/10 11:23	1.45	4/4/10 0:38	1.40
4/2/10 9:08	1.36	4/2/10 22:23	1.52	4/3/10 11:38	1.47	4/4/10 0:53	1.38
4/2/10 9:23	1.37	4/2/10 22:38	1.51	4/3/10 11:53	1.48	4/4/10 1:08	1.37
4/2/10 9:38	1.39	4/2/10 22:53	1.50	4/3/10 12:08	1.51	4/4/10 1:23	1.35
4/2/10 9:53	1.42	4/2/10 23:08	1.48	4/3/10 12:23	1.53	4/4/10 1:38	1.34
4/2/10 10:08	1.44	4/2/10 23:23	1.47	4/3/10 12:38	1.55	4/4/10 1:53	1.33
4/2/10 10:23	1.45	4/2/10 23:38	1.45	4/3/10 12:53	1.56	4/4/10 2:08	1.32
4/2/10 10:38	1.47	4/2/10 23:53	1.44	4/3/10 13:08	1.57	4/4/10 2:23	1.31
4/2/10 10:53	1.49	4/3/10 0:08	1.43	4/3/10 13:23	1.59	4/4/10 2:38	1.30
4/2/10 11:08	1.50	4/3/10 0:23	1.41	4/3/10 13:38	1.61	4/4/10 2:53	1.29
4/2/10 11:23	1.53	4/3/10 0:38	1.40	4/3/10 13:53	1.62	4/4/10 3:08	1.28
4/2/10 11:38	1.53	4/3/10 0:53	1.39	4/3/10 14:08	1.63	4/4/10 3:23	1.27
4/2/10 11:53	1.54	4/3/10 1:08	1.37	4/3/10 14:23	1.63	4/4/10 3:38	1.27
4/2/10 12:08	1.54	4/3/10 1:23	1.36	4/3/10 14:38	1.64	4/4/10 3:53	1.26
4/2/10 12:23	1.57	4/3/10 1:38	1.35	4/3/10 14:53	1.65	4/4/10 4:08	1.25
4/2/10 12:38	1.59	4/3/10 1:53	1.33	4/3/10 15:08	1.64	4/4/10 4:23	1.25
4/2/10 12:53	1.60	4/3/10 2:08	1.32	4/3/10 15:23	1.65	4/4/10 4:38	1.24
4/2/10 13:08	1.61	4/3/10 2:23	1.30	4/3/10 15:38	1.66	4/4/10 4:53	1.24
4/2/10 13:23	1.62	4/3/10 2:38	1.28	4/3/10 15:53	1.65	4/4/10 5:08	1.23
4/2/10 13:38	1.64	4/3/10 2:53	1.26	4/3/10 16:08	1.65	4/4/10 5:23	1.22
4/2/10 13:53	1.64	4/3/10 3:08	1.25	4/3/10 16:23	1.66	4/4/10 5:38	1.22
4/2/10 14:08	1.65	4/3/10 3:23	1.26	4/3/10 16:38	1.66	4/4/10 5:53	1.22
4/2/10 14:23	1.66	4/3/10 3:38	1.24	4/3/10 16:53	1.66	4/4/10 6:08	1.22
4/2/10 14:38	1.67	4/3/10 3:53	1.22	4/3/10 17:08	1.66	4/4/10 6:23	1.23
4/2/10 14:53	1.69	4/3/10 4:08	1.22	4/3/10 17:23	1.66	4/4/10 6:38	1.23
4/2/10 15:08	1.69	4/3/10 4:23	1.21	4/3/10 17:38	1.66	4/4/10 6:53	1.25
4/2/10 15:23	1.69	4/3/10 4:38	1.22	4/3/10 17:53	1.66	4/4/10 7:08	1.26
4/2/10 15:38	1.69	4/3/10 4:53	1.21	4/3/10 18:08	1.66	4/4/10 7:23	1.26
4/2/10 15:53	1.69	4/3/10 5:08	1.20	4/3/10 18:23	1.66	4/4/10 7:38	1.26
4/2/10 16:08	1.69	4/3/10 5:23	1.21	4/3/10 18:38	1.65	4/4/10 7:53	1.27
4/2/10 16:23	1.70	4/3/10 5:38	1.22	4/3/10 18:53	1.64	4/4/10 8:08	1.27
4/2/10 16:38	1.71	4/3/10 5:53	1.22	4/3/10 19:08	1.63	4/4/10 8:23	1.29
4/2/10 16:53	1.71	4/3/10 6:08	1.23	4/3/10 19:23	1.62	4/4/10 8:38	1.30
4/2/10 17:08	1.70	4/3/10 6:23	1.24	4/3/10 19:38	1.61	4/4/10 8:53	1.32
4/2/10 17:23	1.70	4/3/10 6:38	1.24	4/3/10 19:53	1.60	4/4/10 9:08	1.33
4/2/10 17:38	1.70	4/3/10 6:53	1.23	4/3/10 20:08	1.58	4/4/10 9:23	1.34
4/2/10 17:53	1.71	4/3/10 7:08	1.23	4/3/10 20:23	1.56	4/4/10 9:38	1.36
4/2/10 18:08	1.68	4/3/10 7:23	1.24	4/3/10 20:38	1.55	4/4/10 9:53	1.37
4/2/10 18:23	1.68	4/3/10 7:38	1.26	4/3/10 20:53	1.54	4/4/10 10:08	1.38
4/2/10 18:38	1.68	4/3/10 7:53	1.26	4/3/10 21:08	1.54	4/4/10 10:23	1.39
4/2/10 18:53	1.67	4/3/10 8:08	1.27	4/3/10 21:23	1.53	4/4/10 10:38	1.41

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
4/4/10 10:53	1.42	4/5/10 0:08	1.54	4/5/10 13:23	1.46	4/6/10 2:38	1.43
4/4/10 11:08	1.44	4/5/10 0:23	1.52	4/5/10 13:38	1.47	4/6/10 2:53	1.42
4/4/10 11:23	1.47	4/5/10 0:38	1.51	4/5/10 13:53	1.48	4/6/10 3:08	1.41
4/4/10 11:38	1.48	4/5/10 0:53	1.49	4/5/10 14:08	1.50	4/6/10 3:23	1.40
4/4/10 11:53	1.50	4/5/10 1:08	1.47	4/5/10 14:23	1.51	4/6/10 3:38	1.38
4/4/10 12:08	1.52	4/5/10 1:23	1.45	4/5/10 14:38	1.52	4/6/10 3:53	1.37
4/4/10 12:23	1.54	4/5/10 1:38	1.44	4/5/10 14:53	1.54	4/6/10 4:08	1.36
4/4/10 12:38	1.56	4/5/10 1:53	1.43	4/5/10 15:08	1.55	4/6/10 4:23	1.34
4/4/10 12:53	1.57	4/5/10 2:08	1.42	4/5/10 15:23	1.56	4/6/10 4:38	1.33
4/4/10 13:08	1.58	4/5/10 2:23	1.41	4/5/10 15:38	1.57	4/6/10 4:53	1.31
4/4/10 13:23	1.58	4/5/10 2:38	1.39	4/5/10 15:53	1.58	4/6/10 5:08	1.30
4/4/10 13:38	1.60	4/5/10 2:53	1.38	4/5/10 16:08	1.59	4/6/10 5:23	1.29
4/4/10 13:53	1.61	4/5/10 3:08	1.37	4/5/10 16:23	1.60	4/6/10 5:38	1.28
4/4/10 14:08	1.62	4/5/10 3:23	1.36	4/5/10 16:38	1.61	4/6/10 5:53	1.27
4/4/10 14:23	1.63	4/5/10 3:38	1.35	4/5/10 16:53	1.62	4/6/10 6:08	1.26
4/4/10 14:38	1.64	4/5/10 3:53	1.33	4/5/10 17:08	1.63	4/6/10 6:23	1.26
4/4/10 14:53	1.65	4/5/10 4:08	1.32	4/5/10 17:23	1.63	4/6/10 6:38	1.25
4/4/10 15:08	1.66	4/5/10 4:23	1.31	4/5/10 17:38	1.64	4/6/10 6:53	1.24
4/4/10 15:23	1.67	4/5/10 4:38	1.29	4/5/10 17:53	1.64	4/6/10 7:08	1.24
4/4/10 15:38	1.68	4/5/10 4:53	1.29	4/5/10 18:08	1.64	4/6/10 7:23	1.24
4/4/10 15:53	1.69	4/5/10 5:08	1.27	4/5/10 18:23	1.64	4/6/10 7:38	1.24
4/4/10 16:08	1.70	4/5/10 5:23	1.27	4/5/10 18:38	1.65	4/6/10 7:53	1.24
4/4/10 16:23	1.71	4/5/10 5:38	1.26	4/5/10 18:53	1.65	4/6/10 8:08	1.24
4/4/10 16:38	1.72	4/5/10 5:53	1.25	4/5/10 19:08	1.65	4/6/10 8:23	1.24
4/4/10 16:53	1.73	4/5/10 6:08	1.25	4/5/10 19:23	1.65	4/6/10 8:38	1.23
4/4/10 17:08	1.73	4/5/10 6:23	1.24	4/5/10 19:38	1.65	4/6/10 8:53	1.23
4/4/10 17:23	1.75	4/5/10 6:38	1.25	4/5/10 19:53	1.65	4/6/10 9:08	1.22
4/4/10 17:38	1.75	4/5/10 6:53	1.26	4/5/10 20:08	1.65	4/6/10 9:23	1.21
4/4/10 17:53	1.76	4/5/10 7:08	1.25	4/5/10 20:23	1.64	4/6/10 9:38	1.21
4/4/10 18:08	1.75	4/5/10 7:23	1.25	4/5/10 20:38	1.64	4/6/10 9:53	1.20
4/4/10 18:23	1.75	4/5/10 7:38	1.25	4/5/10 20:53	1.64	4/6/10 10:08	1.21
4/4/10 18:38	1.75	4/5/10 7:53	1.25	4/5/10 21:08	1.63	4/6/10 10:23	1.22
4/4/10 18:53	1.74	4/5/10 8:08	1.25	4/5/10 21:23	1.63	4/6/10 10:38	1.23
4/4/10 19:08	1.73	4/5/10 8:23	1.25	4/5/10 21:38	1.62	4/6/10 10:53	1.23
4/4/10 19:23	1.72	4/5/10 8:38	1.25	4/5/10 21:53	1.62	4/6/10 11:08	1.25
4/4/10 19:38	1.71	4/5/10 8:53	1.27	4/5/10 22:08	1.61	4/6/10 11:23	1.26
4/4/10 19:53	1.70	4/5/10 9:08	1.28	4/5/10 22:23	1.60	4/6/10 11:38	1.27
4/4/10 20:08	1.69	4/5/10 9:23	1.29	4/5/10 22:38	1.60	4/6/10 11:53	1.29
4/4/10 20:23	1.69	4/5/10 9:38	1.30	4/5/10 22:53	1.59	4/6/10 12:08	1.30
4/4/10 20:38	1.68	4/5/10 9:53	1.31	4/5/10 23:08	1.58	4/6/10 12:23	1.31
4/4/10 20:53	1.67	4/5/10 10:08	1.32	4/5/10 23:23	1.58	4/6/10 12:38	1.33
4/4/10 21:08	1.66	4/5/10 10:23	1.32	4/5/10 23:38	1.57	4/6/10 12:53	1.34
4/4/10 21:23	1.66	4/5/10 10:38	1.32	4/5/10 23:53	1.56	4/6/10 13:08	1.34
4/4/10 21:38	1.65	4/5/10 10:53	1.34	4/6/10 0:08	1.55	4/6/10 13:23	1.35
4/4/10 21:53	1.65	4/5/10 11:08	1.35	4/6/10 0:23	1.54	4/6/10 13:38	1.37
4/4/10 22:08	1.63	4/5/10 11:23	1.35	4/6/10 0:38	1.53	4/6/10 13:53	1.38
4/4/10 22:23	1.62	4/5/10 11:38	1.36	4/6/10 0:53	1.52	4/6/10 14:08	1.40
4/4/10 22:38	1.62	4/5/10 11:53	1.38	4/6/10 1:08	1.50	4/6/10 14:23	1.41
4/4/10 22:53	1.60	4/5/10 12:08	1.40	4/6/10 1:23	1.49	4/6/10 14:38	1.42
4/4/10 23:08	1.60	4/5/10 12:23	1.41	4/6/10 1:38	1.49	4/6/10 14:53	1.44
4/4/10 23:23	1.58	4/5/10 12:38	1.43	4/6/10 1:53	1.47	4/6/10 15:08	1.45
4/4/10 23:38	1.57	4/5/10 12:53	1.44	4/6/10 2:08	1.46	4/6/10 15:23	1.46
4/4/10 23:53	1.56	4/5/10 13:08	1.46	4/6/10 2:23	1.45	4/6/10 15:38	1.47

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
4/6/10 15:53	1.49	4/7/10 5:08	1.34	4/7/10 18:23	1.59	4/8/10 7:38	1.39
4/6/10 16:08	1.50	4/7/10 5:23	1.34	4/7/10 18:38	1.59	4/8/10 7:53	1.38
4/6/10 16:23	1.51	4/7/10 5:38	1.34	4/7/10 18:53	1.59	4/8/10 8:08	1.37
4/6/10 16:38	1.52	4/7/10 5:53	1.34	4/7/10 19:08	1.60	4/8/10 8:23	1.36
4/6/10 16:53	1.53	4/7/10 6:08	1.34	4/7/10 19:23	1.60	4/8/10 8:38	1.34
4/6/10 17:08	1.54	4/7/10 6:23	1.33	4/7/10 19:38	1.60	4/8/10 8:53	1.32
4/6/10 17:23	1.54	4/7/10 6:38	1.33	4/7/10 19:53	1.58	4/8/10 9:08	1.32
4/6/10 17:38	1.55	4/7/10 6:53	1.33	4/7/10 20:08	1.58	4/8/10 9:23	1.32
4/6/10 17:53	1.55	4/7/10 7:08	1.34	4/7/10 20:23	1.58	4/8/10 9:38	1.31
4/6/10 18:08	1.55	4/7/10 7:23	1.33	4/7/10 20:38	1.59	4/8/10 9:53	1.33
4/6/10 18:23	1.55	4/7/10 7:38	1.34	4/7/10 20:53	1.56	4/8/10 10:08	1.34
4/6/10 18:38	1.55	4/7/10 7:53	1.33	4/7/10 21:08	1.57	4/8/10 10:23	1.35
4/6/10 18:53	1.55	4/7/10 8:08	1.32	4/7/10 21:23	1.58	4/8/10 10:38	1.35
4/6/10 19:08	1.55	4/7/10 8:23	1.32	4/7/10 21:38	1.57	4/8/10 10:53	1.34
4/6/10 19:23	1.55	4/7/10 8:38	1.32	4/7/10 21:53	1.57	4/8/10 11:08	1.32
4/6/10 19:38	1.54	4/7/10 8:53	1.32	4/7/10 22:08	1.58	4/8/10 11:23	1.33
4/6/10 19:53	1.52	4/7/10 9:08	1.31	4/7/10 22:23	1.58	4/8/10 11:38	1.33
4/6/10 20:08	1.51	4/7/10 9:23	1.33	4/7/10 22:38	1.58	4/8/10 11:53	1.34
4/6/10 20:23	1.52	4/7/10 9:38	1.32	4/7/10 22:53	1.58	4/8/10 12:08	1.35
4/6/10 20:38	1.52	4/7/10 9:53	1.32	4/7/10 23:08	1.58	4/8/10 12:23	1.33
4/6/10 20:53	1.51	4/7/10 10:08	1.32	4/7/10 23:23	1.59	4/8/10 12:38	1.30
4/6/10 21:08	1.51	4/7/10 10:23	1.30	4/7/10 23:38	1.59	4/8/10 12:53	1.28
4/6/10 21:23	1.51	4/7/10 10:38	1.29	4/7/10 23:53	1.59	4/8/10 13:08	1.25
4/6/10 21:38	1.52	4/7/10 10:53	1.30	4/8/10 0:08	1.58	4/8/10 13:23	1.23
4/6/10 21:53	1.51	4/7/10 11:08	1.30	4/8/10 0:23	1.58	4/8/10 13:38	1.22
4/6/10 22:08	1.51	4/7/10 11:23	1.31	4/8/10 0:38	1.57	4/8/10 13:53	1.22
4/6/10 22:23	1.51	4/7/10 11:38	1.33	4/8/10 0:53	1.57	4/8/10 14:08	1.22
4/6/10 22:38	1.51	4/7/10 11:53	1.34	4/8/10 1:08	1.57	4/8/10 14:23	1.23
4/6/10 22:53	1.51	4/7/10 12:08	1.36	4/8/10 1:23	1.57	4/8/10 14:38	1.26
4/6/10 23:08	1.51	4/7/10 12:23	1.37	4/8/10 1:38	1.57	4/8/10 14:53	1.28
4/6/10 23:23	1.49	4/7/10 12:38	1.38	4/8/10 1:53	1.57	4/8/10 15:08	1.29
4/6/10 23:38	1.50	4/7/10 12:53	1.39	4/8/10 2:08	1.57	4/8/10 15:23	1.31
4/6/10 23:53	1.50	4/7/10 13:08	1.41	4/8/10 2:23	1.56	4/8/10 15:38	1.33
4/7/10 0:08	1.49	4/7/10 13:23	1.42	4/8/10 2:38	1.56	4/8/10 15:53	1.34
4/7/10 0:23	1.49	4/7/10 13:38	1.45	4/8/10 2:53	1.56	4/8/10 16:08	1.35
4/7/10 0:38	1.48	4/7/10 13:53	1.48	4/8/10 3:08	1.56	4/8/10 16:23	1.37
4/7/10 0:53	1.47	4/7/10 14:08	1.49	4/8/10 3:23	1.56	4/8/10 16:38	1.37
4/7/10 1:08	1.47	4/7/10 14:23	1.48	4/8/10 3:38	1.55	4/8/10 16:53	1.37
4/7/10 1:23	1.47	4/7/10 14:38	1.49	4/8/10 3:53	1.54	4/8/10 17:08	1.38
4/7/10 1:38	1.47	4/7/10 14:53	1.49	4/8/10 4:08	1.53	4/8/10 17:23	1.38
4/7/10 1:53	1.46	4/7/10 15:08	1.50	4/8/10 4:23	1.52	4/8/10 17:38	1.39
4/7/10 2:08	1.45	4/7/10 15:23	1.52	4/8/10 4:38	1.51	4/8/10 17:53	1.40
4/7/10 2:23	1.44	4/7/10 15:38	1.53	4/8/10 4:53	1.49	4/8/10 18:08	1.39
4/7/10 2:38	1.43	4/7/10 15:53	1.53	4/8/10 5:08	1.48	4/8/10 18:23	1.39
4/7/10 2:53	1.42	4/7/10 16:08	1.55	4/8/10 5:23	1.47	4/8/10 18:38	1.40
4/7/10 3:08	1.41	4/7/10 16:23	1.55	4/8/10 5:38	1.47	4/8/10 18:53	1.41
4/7/10 3:23	1.40	4/7/10 16:38	1.56	4/8/10 5:53	1.46	4/8/10 19:08	1.42
4/7/10 3:38	1.39	4/7/10 16:53	1.56	4/8/10 6:08	1.45	4/8/10 19:23	1.44
4/7/10 3:53	1.38	4/7/10 17:08	1.56	4/8/10 6:23	1.42	4/8/10 19:38	1.45
4/7/10 4:08	1.37	4/7/10 17:23	1.57	4/8/10 6:38	1.40	4/8/10 19:53	1.47
4/7/10 4:23	1.36	4/7/10 17:38	1.58	4/8/10 6:53	1.40	4/8/10 20:08	1.47
4/7/10 4:38	1.36	4/7/10 17:53	1.58	4/8/10 7:08	1.40	4/8/10 20:23	1.48
4/7/10 4:53	1.35	4/7/10 18:08	1.58	4/8/10 7:23	1.39	4/8/10 20:38	1.49

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
4/8/10 20:53	1.50	4/9/10 10:08	1.32	4/9/10 23:23	1.64	4/10/10 12:38	1.41
4/8/10 21:08	1.52	4/9/10 10:23	1.32	4/9/10 23:38	1.64	4/10/10 12:53	1.44
4/8/10 21:23	1.53	4/9/10 10:38	1.33	4/9/10 23:53	1.63	4/10/10 13:08	1.45
4/8/10 21:38	1.52	4/9/10 10:53	1.32	4/10/10 0:08	1.63	4/10/10 13:23	1.45
4/8/10 21:53	1.50	4/9/10 11:08	1.33	4/10/10 0:23	1.64	4/10/10 13:38	1.45
4/8/10 22:08	1.51	4/9/10 11:23	1.34	4/10/10 0:38	1.64	4/10/10 13:53	1.45
4/8/10 22:23	1.48	4/9/10 11:38	1.34	4/10/10 0:53	1.63	4/10/10 14:08	1.41
4/8/10 22:38	1.49	4/9/10 11:53	1.36	4/10/10 1:08	1.62	4/10/10 14:23	1.42
4/8/10 22:53	1.48	4/9/10 12:08	1.36	4/10/10 1:23	1.60	4/10/10 14:38	1.41
4/8/10 23:08	1.49	4/9/10 12:23	1.38	4/10/10 1:38	1.60	4/10/10 14:53	1.42
4/8/10 23:23	1.49	4/9/10 12:38	1.40	4/10/10 1:53	1.60	4/10/10 15:08	1.43
4/8/10 23:38	1.49	4/9/10 12:53	1.41	4/10/10 2:08	1.58	4/10/10 15:23	1.43
4/8/10 23:53	1.46	4/9/10 13:08	1.41	4/10/10 2:23	1.58	4/10/10 15:38	1.44
4/9/10 0:08	1.46	4/9/10 13:23	1.43	4/10/10 2:38	1.58	4/10/10 15:53	1.45
4/9/10 0:23	1.46	4/9/10 13:38	1.44	4/10/10 2:53	1.57	4/10/10 16:08	1.46
4/9/10 0:38	1.45	4/9/10 13:53	1.45	4/10/10 3:08	1.56	4/10/10 16:23	1.46
4/9/10 0:53	1.45	4/9/10 14:08	1.47	4/10/10 3:23	1.55	4/10/10 16:38	1.44
4/9/10 1:08	1.45	4/9/10 14:23	1.47	4/10/10 3:38	1.55	4/10/10 16:53	1.44
4/9/10 1:23	1.44	4/9/10 14:38	1.48	4/10/10 3:53	1.54	4/10/10 17:08	1.46
4/9/10 1:38	1.43	4/9/10 14:53	1.51	4/10/10 4:08	1.55	4/10/10 17:23	1.46
4/9/10 1:53	1.43	4/9/10 15:08	1.52	4/10/10 4:23	1.54	4/10/10 17:38	1.46
4/9/10 2:08	1.41	4/9/10 15:23	1.53	4/10/10 4:38	1.53	4/10/10 17:53	1.47
4/9/10 2:23	1.42	4/9/10 15:38	1.54	4/10/10 4:53	1.52	4/10/10 18:08	1.48
4/9/10 2:38	1.41	4/9/10 15:53	1.56	4/10/10 5:08	1.52	4/10/10 18:23	1.48
4/9/10 2:53	1.40	4/9/10 16:08	1.56	4/10/10 5:23	1.52	4/10/10 18:38	1.48
4/9/10 3:08	1.40	4/9/10 16:23	1.57	4/10/10 5:38	1.51	4/10/10 18:53	1.49
4/9/10 3:23	1.40	4/9/10 16:38	1.58	4/10/10 5:53	1.51	4/10/10 19:08	1.49
4/9/10 3:38	1.38	4/9/10 16:53	1.59	4/10/10 6:08	1.50	4/10/10 19:23	1.49
4/9/10 3:53	1.38	4/9/10 17:08	1.59	4/10/10 6:23	1.48	4/10/10 19:38	1.49
4/9/10 4:08	1.37	4/9/10 17:23	1.58	4/10/10 6:38	1.48	4/10/10 19:53	1.49
4/9/10 4:23	1.36	4/9/10 17:38	1.59	4/10/10 6:53	1.47	4/10/10 20:08	1.51
4/9/10 4:38	1.35	4/9/10 17:53	1.59	4/10/10 7:08	1.45	4/10/10 20:23	1.51
4/9/10 4:53	1.35	4/9/10 18:08	1.59	4/10/10 7:23	1.45	4/10/10 20:38	1.52
4/9/10 5:08	1.33	4/9/10 18:23	1.60	4/10/10 7:38	1.45	4/10/10 20:53	1.53
4/9/10 5:23	1.32	4/9/10 18:38	1.61	4/10/10 7:53	1.43	4/10/10 21:08	1.54
4/9/10 5:38	1.31	4/9/10 18:53	1.61	4/10/10 8:08	1.43	4/10/10 21:23	1.54
4/9/10 5:53	1.31	4/9/10 19:08	1.61	4/10/10 8:23	1.43	4/10/10 21:38	1.54
4/9/10 6:08	1.30	4/9/10 19:23	1.62	4/10/10 8:38	1.42	4/10/10 21:53	1.56
4/9/10 6:23	1.30	4/9/10 19:38	1.62	4/10/10 8:53	1.42	4/10/10 22:08	1.55
4/9/10 6:38	1.29	4/9/10 19:53	1.62	4/10/10 9:08	1.41	4/10/10 22:23	1.54
4/9/10 6:53	1.29	4/9/10 20:08	1.62	4/10/10 9:23	1.39	4/10/10 22:38	1.54
4/9/10 7:08	1.29	4/9/10 20:23	1.63	4/10/10 9:38	1.37	4/10/10 22:53	1.56
4/9/10 7:23	1.29	4/9/10 20:38	1.63	4/10/10 9:53	1.37	4/10/10 23:08	1.55
4/9/10 7:38	1.29	4/9/10 20:53	1.64	4/10/10 10:08	1.37	4/10/10 23:23	1.54
4/9/10 7:53	1.29	4/9/10 21:08	1.65	4/10/10 10:23	1.39	4/10/10 23:38	1.51
4/9/10 8:08	1.29	4/9/10 21:23	1.65	4/10/10 10:38	1.40	4/10/10 23:53	1.50
4/9/10 8:23	1.29	4/9/10 21:38	1.65	4/10/10 10:53	1.42	4/11/10 0:08	1.47
4/9/10 8:38	1.29	4/9/10 21:53	1.66	4/10/10 11:08	1.43	4/11/10 0:23	1.46
4/9/10 8:53	1.29	4/9/10 22:08	1.65	4/10/10 11:23	1.40	4/11/10 0:38	1.48
4/9/10 9:08	1.30	4/9/10 22:23	1.66	4/10/10 11:38	1.39	4/11/10 0:53	1.50
4/9/10 9:23	1.31	4/9/10 22:38	1.66	4/10/10 11:53	1.39	4/11/10 1:08	1.48
4/9/10 9:38	1.31	4/9/10 22:53	1.64	4/10/10 12:08	1.40	4/11/10 1:23	1.48
4/9/10 9:53	1.31	4/9/10 23:08	1.64	4/10/10 12:23	1.39	4/11/10 1:38	1.48

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
4/11/10 1:53	1.47	4/11/10 15:08	1.41	4/12/10 4:23	1.46	4/12/10 17:38	1.48
4/11/10 2:08	1.48	4/11/10 15:23	1.43	4/12/10 4:38	1.45	4/12/10 17:53	1.48
4/11/10 2:23	1.50	4/11/10 15:38	1.43	4/12/10 4:53	1.45	4/12/10 18:08	1.47
4/11/10 2:38	1.48	4/11/10 15:53	1.42	4/12/10 5:08	1.46	4/12/10 18:23	1.45
4/11/10 2:53	1.49	4/11/10 16:08	1.43	4/12/10 5:23	1.46	4/12/10 18:38	1.45
4/11/10 3:08	1.52	4/11/10 16:23	1.42	4/12/10 5:38	1.46	4/12/10 18:53	1.45
4/11/10 3:23	1.53	4/11/10 16:38	1.43	4/12/10 5:53	1.46	4/12/10 19:08	1.43
4/11/10 3:38	1.55	4/11/10 16:53	1.42	4/12/10 6:08	1.47	4/12/10 19:23	1.43
4/11/10 3:53	1.57	4/11/10 17:08	1.42	4/12/10 6:23	1.47	4/12/10 19:38	1.44
4/11/10 4:08	1.55	4/11/10 17:23	1.42	4/12/10 6:38	1.46	4/12/10 19:53	1.44
4/11/10 4:23	1.53	4/11/10 17:38	1.40	4/12/10 6:53	1.46	4/12/10 20:08	1.44
4/11/10 4:38	1.52	4/11/10 17:53	1.40	4/12/10 7:08	1.47	4/12/10 20:23	1.45
4/11/10 4:53	1.49	4/11/10 18:08	1.40	4/12/10 7:23	1.46	4/12/10 20:38	1.44
4/11/10 5:08	1.46	4/11/10 18:23	1.40	4/12/10 7:38	1.47	4/12/10 20:53	1.43
4/11/10 5:23	1.44	4/11/10 18:38	1.40	4/12/10 7:53	1.47	4/12/10 21:08	1.42
4/11/10 5:38	1.42	4/11/10 18:53	1.41	4/12/10 8:08	1.46	4/12/10 21:23	1.41
4/11/10 5:53	1.41	4/11/10 19:08	1.41	4/12/10 8:23	1.45	4/12/10 21:38	1.41
4/11/10 6:08	1.41	4/11/10 19:23	1.40	4/12/10 8:38	1.44	4/12/10 21:53	1.41
4/11/10 6:23	1.41	4/11/10 19:38	1.40	4/12/10 8:53	1.43	4/12/10 22:08	1.40
4/11/10 6:38	1.41	4/11/10 19:53	1.39	4/12/10 9:08	1.43	4/12/10 22:23	1.41
4/11/10 6:53	1.42	4/11/10 20:08	1.38	4/12/10 9:23	1.43	4/12/10 22:38	1.41
4/11/10 7:08	1.41	4/11/10 20:23	1.38	4/12/10 9:38	1.42	4/12/10 22:53	1.41
4/11/10 7:23	1.40	4/11/10 20:38	1.37	4/12/10 9:53	1.42	4/12/10 23:08	1.42
4/11/10 7:38	1.39	4/11/10 20:53	1.36	4/12/10 10:08	1.42	4/12/10 23:23	1.42
4/11/10 7:53	1.38	4/11/10 21:08	1.36	4/12/10 10:23	1.43	4/12/10 23:38	1.41
4/11/10 8:08	1.37	4/11/10 21:23	1.36	4/12/10 10:38	1.43	4/12/10 23:53	1.42
4/11/10 8:23	1.37	4/11/10 21:38	1.36	4/12/10 10:53	1.43	4/13/10 0:08	1.43
4/11/10 8:38	1.36	4/11/10 21:53	1.35	4/12/10 11:08	1.45	4/13/10 0:23	1.44
4/11/10 8:53	1.36	4/11/10 22:08	1.35	4/12/10 11:23	1.43	4/13/10 0:38	1.44
4/11/10 9:08	1.36	4/11/10 22:23	1.36	4/12/10 11:38	1.43	4/13/10 0:53	1.44
4/11/10 9:23	1.38	4/11/10 22:38	1.36	4/12/10 11:53	1.43	4/13/10 1:08	1.44
4/11/10 9:38	1.38	4/11/10 22:53	1.38	4/12/10 12:08	1.43	4/13/10 1:23	1.43
4/11/10 9:53	1.38	4/11/10 23:08	1.38	4/12/10 12:23	1.43	4/13/10 1:38	1.44
4/11/10 10:08	1.38	4/11/10 23:23	1.38	4/12/10 12:38	1.42	4/13/10 1:53	1.44
4/11/10 10:23	1.38	4/11/10 23:38	1.38	4/12/10 12:53	1.43	4/13/10 2:08	1.44
4/11/10 10:38	1.38	4/11/10 23:53	1.39	4/12/10 13:08	1.43	4/13/10 2:23	1.44
4/11/10 10:53	1.39	4/12/10 0:08	1.37	4/12/10 13:23	1.44	4/13/10 2:38	1.45
4/11/10 11:08	1.39	4/12/10 0:23	1.38	4/12/10 13:38	1.44	4/13/10 2:53	1.45
4/11/10 11:23	1.39	4/12/10 0:38	1.37	4/12/10 13:53	1.44	4/13/10 3:08	1.46
4/11/10 11:38	1.40	4/12/10 0:53	1.36	4/12/10 14:08	1.45	4/13/10 3:23	1.47
4/11/10 11:53	1.40	4/12/10 1:08	1.37	4/12/10 14:23	1.45	4/13/10 3:38	1.48
4/11/10 12:08	1.39	4/12/10 1:23	1.38	4/12/10 14:38	1.46	4/13/10 3:53	1.48
4/11/10 12:23	1.40	4/12/10 1:38	1.39	4/12/10 14:53	1.46	4/13/10 4:08	1.49
4/11/10 12:38	1.39	4/12/10 1:53	1.39	4/12/10 15:08	1.47	4/13/10 4:23	1.50
4/11/10 12:53	1.39	4/12/10 2:08	1.40	4/12/10 15:23	1.47	4/13/10 4:38	1.51
4/11/10 13:08	1.38	4/12/10 2:23	1.41	4/12/10 15:38	1.46	4/13/10 4:53	1.53
4/11/10 13:23	1.38	4/12/10 2:38	1.42	4/12/10 15:53	1.47	4/13/10 5:08	1.55
4/11/10 13:38	1.38	4/12/10 2:53	1.42	4/12/10 16:08	1.46	4/13/10 5:23	1.57
4/11/10 13:53	1.38	4/12/10 3:08	1.43	4/12/10 16:23	1.47	4/13/10 5:38	1.59
4/11/10 14:08	1.37	4/12/10 3:23	1.43	4/12/10 16:38	1.49	4/13/10 5:53	1.59
4/11/10 14:23	1.38	4/12/10 3:38	1.45	4/12/10 16:53	1.49	4/13/10 6:08	1.59
4/11/10 14:38	1.39	4/12/10 3:53	1.45	4/12/10 17:08	1.48	4/13/10 6:23	1.59
4/11/10 14:53	1.40	4/12/10 4:08	1.46	4/12/10 17:23	1.49	4/13/10 6:38	1.58

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
4/13/10 6:53	1.57	4/13/10 20:08	1.54	4/14/10 9:23	1.64	4/14/10 22:38	1.47
4/13/10 7:08	1.57	4/13/10 20:23	1.53	4/14/10 9:38	1.65	4/14/10 22:53	1.46
4/13/10 7:23	1.56	4/13/10 20:38	1.53	4/14/10 9:53	1.65	4/14/10 23:08	1.45
4/13/10 7:38	1.56	4/13/10 20:53	1.52	4/14/10 10:08	1.66	4/14/10 23:23	1.45
4/13/10 7:53	1.56	4/13/10 21:08	1.51	4/14/10 10:23	1.66	4/14/10 23:38	1.45
4/13/10 8:08	1.55	4/13/10 21:23	1.50	4/14/10 10:38	1.66	4/14/10 23:53	1.44
4/13/10 8:23	1.55	4/13/10 21:38	1.48	4/14/10 10:53	1.67	4/15/10 0:08	1.44
4/13/10 8:38	1.55	4/13/10 21:53	1.47	4/14/10 11:08	1.67	4/15/10 0:23	1.43
4/13/10 8:53	1.56	4/13/10 22:08	1.46	4/14/10 11:23	1.67	4/15/10 0:38	1.43
4/13/10 9:08	1.55	4/13/10 22:23	1.46	4/14/10 11:38	1.66	4/15/10 0:53	1.43
4/13/10 9:23	1.56	4/13/10 22:38	1.45	4/14/10 11:53	1.67	4/15/10 1:08	1.43
4/13/10 9:38	1.55	4/13/10 22:53	1.44	4/14/10 12:08	1.67	4/15/10 1:23	1.43
4/13/10 9:53	1.55	4/13/10 23:08	1.44	4/14/10 12:23	1.67	4/15/10 1:38	1.43
4/13/10 10:08	1.55	4/13/10 23:23	1.43	4/14/10 12:38	1.68	4/15/10 1:53	1.44
4/13/10 10:23	1.55	4/13/10 23:38	1.43	4/14/10 12:53	1.69	4/15/10 2:08	1.44
4/13/10 10:38	1.56	4/13/10 23:53	1.43	4/14/10 13:08	1.69	4/15/10 2:23	1.44
4/13/10 10:53	1.57	4/14/10 0:08	1.43	4/14/10 13:23	1.69	4/15/10 2:38	1.44
4/13/10 11:08	1.56	4/14/10 0:23	1.43	4/14/10 13:38	1.70	4/15/10 2:53	1.45
4/13/10 11:23	1.56	4/14/10 0:38	1.43	4/14/10 13:53	1.71	4/15/10 3:08	1.44
4/13/10 11:38	1.56	4/14/10 0:53	1.44	4/14/10 14:08	1.71	4/15/10 3:23	1.45
4/13/10 11:53	1.57	4/14/10 1:08	1.44	4/14/10 14:23	1.71	4/15/10 3:38	1.45
4/13/10 12:08	1.57	4/14/10 1:23	1.44	4/14/10 14:38	1.71	4/15/10 3:53	1.45
4/13/10 12:23	1.58	4/14/10 1:38	1.44	4/14/10 14:53	1.71	4/15/10 4:08	1.45
4/13/10 12:38	1.59	4/14/10 1:53	1.44	4/14/10 15:08	1.70	4/15/10 4:23	1.45
4/13/10 12:53	1.61	4/14/10 2:08	1.45	4/14/10 15:23	1.69	4/15/10 4:38	1.46
4/13/10 13:08	1.61	4/14/10 2:23	1.46	4/14/10 15:38	1.69	4/15/10 4:53	1.48
4/13/10 13:23	1.61	4/14/10 2:38	1.47	4/14/10 15:53	1.69	4/15/10 5:08	1.49
4/13/10 13:38	1.61	4/14/10 2:53	1.48	4/14/10 16:08	1.70	4/15/10 5:23	1.51
4/13/10 13:53	1.61	4/14/10 3:08	1.48	4/14/10 16:23	1.70	4/15/10 5:38	1.52
4/13/10 14:08	1.62	4/14/10 3:23	1.47	4/14/10 16:38	1.70	4/15/10 5:53	1.54
4/13/10 14:23	1.63	4/14/10 3:38	1.47	4/14/10 16:53	1.70	4/15/10 6:08	1.55
4/13/10 14:38	1.63	4/14/10 3:53	1.47	4/14/10 17:08	1.70	4/15/10 6:23	1.56
4/13/10 14:53	1.63	4/14/10 4:08	1.48	4/14/10 17:23	1.70	4/15/10 6:38	1.57
4/13/10 15:08	1.63	4/14/10 4:23	1.49	4/14/10 17:38	1.70	4/15/10 6:53	1.58
4/13/10 15:23	1.63	4/14/10 4:38	1.50	4/14/10 17:53	1.70	4/15/10 7:08	1.59
4/13/10 15:38	1.63	4/14/10 4:53	1.51	4/14/10 18:08	1.69	4/15/10 7:23	1.60
4/13/10 15:53	1.63	4/14/10 5:08	1.52	4/14/10 18:23	1.68	4/15/10 7:38	1.60
4/13/10 16:08	1.63	4/14/10 5:23	1.54	4/14/10 18:38	1.68	4/15/10 7:53	1.61
4/13/10 16:23	1.63	4/14/10 5:38	1.55	4/14/10 18:53	1.67	4/15/10 8:08	1.61
4/13/10 16:38	1.63	4/14/10 5:53	1.56	4/14/10 19:08	1.65	4/15/10 8:23	1.62
4/13/10 16:53	1.62	4/14/10 6:08	1.58	4/14/10 19:23	1.64	4/15/10 8:38	1.62
4/13/10 17:08	1.62	4/14/10 6:23	1.60	4/14/10 19:38	1.63	4/15/10 8:53	1.63
4/13/10 17:23	1.61	4/14/10 6:38	1.60	4/14/10 19:53	1.62	4/15/10 9:08	1.63
4/13/10 17:38	1.61	4/14/10 6:53	1.61	4/14/10 20:08	1.61	4/15/10 9:23	1.63
4/13/10 17:53	1.60	4/14/10 7:08	1.62	4/14/10 20:23	1.59	4/15/10 9:38	1.64
4/13/10 18:08	1.59	4/14/10 7:23	1.63	4/14/10 20:38	1.58	4/15/10 9:53	1.65
4/13/10 18:23	1.58	4/14/10 7:38	1.64	4/14/10 20:53	1.56	4/15/10 10:08	1.66
4/13/10 18:38	1.58	4/14/10 7:53	1.64	4/14/10 21:08	1.54	4/15/10 10:23	1.68
4/13/10 18:53	1.57	4/14/10 8:08	1.64	4/14/10 21:23	1.53	4/15/10 10:38	1.70
4/13/10 19:08	1.56	4/14/10 8:23	1.65	4/14/10 21:38	1.51	4/15/10 10:53	1.71
4/13/10 19:23	1.56	4/14/10 8:38	1.65	4/14/10 21:53	1.50	4/15/10 11:08	1.73
4/13/10 19:38	1.55	4/14/10 8:53	1.65	4/14/10 22:08	1.50	4/15/10 11:23	1.74
4/13/10 19:53	1.55	4/14/10 9:08	1.64	4/14/10 22:23	1.48	4/15/10 11:38	1.75

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
4/15/10 11:53	1.76	4/16/10 1:08	1.53	4/16/10 14:23	1.74	4/17/10 3:38	1.26
4/15/10 12:08	1.76	4/16/10 1:23	1.52	4/16/10 14:38	1.74	4/17/10 3:53	1.25
4/15/10 12:23	1.76	4/16/10 1:38	1.52	4/16/10 14:53	1.75	4/17/10 4:08	1.26
4/15/10 12:38	1.76	4/16/10 1:53	1.51	4/16/10 15:08	1.76	4/17/10 4:23	1.25
4/15/10 12:53	1.77	4/16/10 2:08	1.51	4/16/10 15:23	1.75	4/17/10 4:38	1.26
4/15/10 13:08	1.77	4/16/10 2:23	1.50	4/16/10 15:38	1.75	4/17/10 4:53	1.26
4/15/10 13:23	1.78	4/16/10 2:38	1.49	4/16/10 15:53	1.74	4/17/10 5:08	1.27
4/15/10 13:38	1.79	4/16/10 2:53	1.48	4/16/10 16:08	1.74	4/17/10 5:23	1.28
4/15/10 13:53	1.79	4/16/10 3:08	1.48	4/16/10 16:23	1.73	4/17/10 5:38	1.29
4/15/10 14:08	1.81	4/16/10 3:23	1.47	4/16/10 16:38	1.73	4/17/10 5:53	1.29
4/15/10 14:23	1.81	4/16/10 3:38	1.47	4/16/10 16:53	1.72	4/17/10 6:08	1.30
4/15/10 14:38	1.82	4/16/10 3:53	1.47	4/16/10 17:08	1.72	4/17/10 6:23	1.32
4/15/10 14:53	1.82	4/16/10 4:08	1.48	4/16/10 17:23	1.71	4/17/10 6:38	1.33
4/15/10 15:08	1.83	4/16/10 4:23	1.47	4/16/10 17:38	1.71	4/17/10 6:53	1.35
4/15/10 15:23	1.83	4/16/10 4:38	1.48	4/16/10 17:53	1.70	4/17/10 7:08	1.36
4/15/10 15:38	1.83	4/16/10 4:53	1.47	4/16/10 18:08	1.70	4/17/10 7:23	1.39
4/15/10 15:53	1.83	4/16/10 5:08	1.48	4/16/10 18:23	1.69	4/17/10 7:38	1.40
4/15/10 16:08	1.83	4/16/10 5:23	1.48	4/16/10 18:38	1.69	4/17/10 7:53	1.42
4/15/10 16:23	1.84	4/16/10 5:38	1.49	4/16/10 18:53	1.68	4/17/10 8:08	1.43
4/15/10 16:38	1.84	4/16/10 5:53	1.49	4/16/10 19:08	1.66	4/17/10 8:23	1.45
4/15/10 16:53	1.84	4/16/10 6:08	1.50	4/16/10 19:23	1.65	4/17/10 8:38	1.46
4/15/10 17:08	1.84	4/16/10 6:23	1.51	4/16/10 19:38	1.64	4/17/10 8:53	1.47
4/15/10 17:23	1.84	4/16/10 6:38	1.52	4/16/10 19:53	1.62	4/17/10 9:08	1.49
4/15/10 17:38	1.83	4/16/10 6:53	1.53	4/16/10 20:08	1.61	4/17/10 9:23	1.50
4/15/10 17:53	1.83	4/16/10 7:08	1.54	4/16/10 20:23	1.59	4/17/10 9:38	1.51
4/15/10 18:08	1.82	4/16/10 7:23	1.56	4/16/10 20:38	1.57	4/17/10 9:53	1.53
4/15/10 18:23	1.82	4/16/10 7:38	1.57	4/16/10 20:53	1.55	4/17/10 10:08	1.54
4/15/10 18:38	1.81	4/16/10 7:53	1.59	4/16/10 21:08	1.54	4/17/10 10:23	1.55
4/15/10 18:53	1.81	4/16/10 8:08	1.60	4/16/10 21:23	1.52	4/17/10 10:38	1.57
4/15/10 19:08	1.80	4/16/10 8:23	1.60	4/16/10 21:38	1.50	4/17/10 10:53	1.58
4/15/10 19:23	1.79	4/16/10 8:38	1.61	4/16/10 21:53	1.48	4/17/10 11:08	1.59
4/15/10 19:38	1.77	4/16/10 8:53	1.62	4/16/10 22:08	1.46	4/17/10 11:23	1.60
4/15/10 19:53	1.76	4/16/10 9:08	1.64	4/16/10 22:23	1.45	4/17/10 11:38	1.61
4/15/10 20:08	1.75	4/16/10 9:23	1.65	4/16/10 22:38	1.43	4/17/10 11:53	1.61
4/15/10 20:23	1.73	4/16/10 9:38	1.66	4/16/10 22:53	1.41	4/17/10 12:08	1.62
4/15/10 20:38	1.72	4/16/10 9:53	1.67	4/16/10 23:08	1.40	4/17/10 12:23	1.63
4/15/10 20:53	1.70	4/16/10 10:08	1.68	4/16/10 23:23	1.38	4/17/10 12:38	1.64
4/15/10 21:08	1.68	4/16/10 10:23	1.68	4/16/10 23:38	1.37	4/17/10 12:53	1.65
4/15/10 21:23	1.66	4/16/10 10:38	1.68	4/16/10 23:53	1.35	4/17/10 13:08	1.66
4/15/10 21:38	1.64	4/16/10 10:53	1.68	4/17/10 0:08	1.33	4/17/10 13:23	1.67
4/15/10 21:53	1.63	4/16/10 11:08	1.69	4/17/10 0:23	1.32	4/17/10 13:38	1.68
4/15/10 22:08	1.62	4/16/10 11:23	1.70	4/17/10 0:38	1.31	4/17/10 13:53	1.70
4/15/10 22:23	1.61	4/16/10 11:38	1.71	4/17/10 0:53	1.30	4/17/10 14:08	1.70
4/15/10 22:38	1.60	4/16/10 11:53	1.72	4/17/10 1:08	1.29	4/17/10 14:23	1.71
4/15/10 22:53	1.59	4/16/10 12:08	1.72	4/17/10 1:23	1.29	4/17/10 14:38	1.72
4/15/10 23:08	1.58	4/16/10 12:23	1.73	4/17/10 1:38	1.29	4/17/10 14:53	1.73
4/15/10 23:23	1.57	4/16/10 12:38	1.73	4/17/10 1:53	1.28	4/17/10 15:08	1.74
4/15/10 23:38	1.56	4/16/10 12:53	1.73	4/17/10 2:08	1.29	4/17/10 15:23	1.75
4/15/10 23:53	1.55	4/16/10 13:08	1.74	4/17/10 2:23	1.29	4/17/10 15:38	1.75
4/16/10 0:08	1.55	4/16/10 13:23	1.73	4/17/10 2:38	1.27	4/17/10 15:53	1.75
4/16/10 0:23	1.54	4/16/10 13:38	1.74	4/17/10 2:53	1.27	4/17/10 16:08	1.75
4/16/10 0:38	1.54	4/16/10 13:53	1.73	4/17/10 3:08	1.27	4/17/10 16:23	1.74
4/16/10 0:53	1.53	4/16/10 14:08	1.74	4/17/10 3:23	1.26	4/17/10 16:38	1.74

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
4/17/10 16:53	1.74	4/18/10 6:08	1.28	4/18/10 19:23	1.74	4/19/10 8:38	1.28
4/17/10 17:08	1.74	4/18/10 6:23	1.29	4/18/10 19:38	1.73	4/19/10 8:53	1.30
4/17/10 17:23	1.74	4/18/10 6:38	1.30	4/18/10 19:53	1.72	4/19/10 9:08	1.32
4/17/10 17:38	1.73	4/18/10 6:53	1.30	4/18/10 20:08	1.71	4/19/10 9:23	1.34
4/17/10 17:53	1.72	4/18/10 7:08	1.32	4/18/10 20:23	1.70	4/19/10 9:38	1.36
4/17/10 18:08	1.73	4/18/10 7:23	1.33	4/18/10 20:38	1.69	4/19/10 9:53	1.38
4/17/10 18:23	1.71	4/18/10 7:38	1.35	4/18/10 20:53	1.69	4/19/10 10:08	1.40
4/17/10 18:38	1.72	4/18/10 7:53	1.36	4/18/10 21:08	1.67	4/19/10 10:23	1.41
4/17/10 18:53	1.71	4/18/10 8:08	1.36	4/18/10 21:23	1.66	4/19/10 10:38	1.43
4/17/10 19:08	1.69	4/18/10 8:23	1.38	4/18/10 21:38	1.64	4/19/10 10:53	1.45
4/17/10 19:23	1.68	4/18/10 8:38	1.40	4/18/10 21:53	1.63	4/19/10 11:08	1.46
4/17/10 19:38	1.67	4/18/10 8:53	1.41	4/18/10 22:08	1.62	4/19/10 11:23	1.48
4/17/10 19:53	1.66	4/18/10 9:08	1.43	4/18/10 22:23	1.59	4/19/10 11:38	1.50
4/17/10 20:08	1.64	4/18/10 9:23	1.45	4/18/10 22:38	1.58	4/19/10 11:53	1.51
4/17/10 20:23	1.63	4/18/10 9:38	1.47	4/18/10 22:53	1.55	4/19/10 12:08	1.53
4/17/10 20:38	1.62	4/18/10 9:53	1.48	4/18/10 23:08	1.54	4/19/10 12:23	1.55
4/17/10 20:53	1.61	4/18/10 10:08	1.50	4/18/10 23:23	1.52	4/19/10 12:38	1.56
4/17/10 21:08	1.59	4/18/10 10:23	1.51	4/18/10 23:38	1.50	4/19/10 12:53	1.57
4/17/10 21:23	1.58	4/18/10 10:38	1.53	4/18/10 23:53	1.49	4/19/10 13:08	1.58
4/17/10 21:38	1.56	4/18/10 10:53	1.54	4/19/10 0:08	1.47	4/19/10 13:23	1.60
4/17/10 21:53	1.55	4/18/10 11:08	1.56	4/19/10 0:23	1.46	4/19/10 13:38	1.62
4/17/10 22:08	1.54	4/18/10 11:23	1.57	4/19/10 0:38	1.44	4/19/10 13:53	1.63
4/17/10 22:23	1.52	4/18/10 11:38	1.59	4/19/10 0:53	1.42	4/19/10 14:08	1.64
4/17/10 22:38	1.50	4/18/10 11:53	1.60	4/19/10 1:08	1.40	4/19/10 14:23	1.65
4/17/10 22:53	1.47	4/18/10 12:08	1.62	4/19/10 1:23	1.39	4/19/10 14:38	1.66
4/17/10 23:08	1.46	4/18/10 12:23	1.64	4/19/10 1:38	1.36	4/19/10 14:53	1.67
4/17/10 23:23	1.44	4/18/10 12:38	1.65	4/19/10 1:53	1.35	4/19/10 15:08	1.67
4/17/10 23:38	1.42	4/18/10 12:53	1.67	4/19/10 2:08	1.34	4/19/10 15:23	1.69
4/17/10 23:53	1.41	4/18/10 13:08	1.68	4/19/10 2:23	1.32	4/19/10 15:38	1.70
4/18/10 0:08	1.39	4/18/10 13:23	1.69	4/19/10 2:38	1.31	4/19/10 15:53	1.71
4/18/10 0:23	1.38	4/18/10 13:38	1.70	4/19/10 2:53	1.29	4/19/10 16:08	1.71
4/18/10 0:38	1.37	4/18/10 13:53	1.71	4/19/10 3:08	1.28	4/19/10 16:23	1.72
4/18/10 0:53	1.35	4/18/10 14:08	1.72	4/19/10 3:23	1.27	4/19/10 16:38	1.72
4/18/10 1:08	1.33	4/18/10 14:23	1.74	4/19/10 3:38	1.26	4/19/10 16:53	1.71
4/18/10 1:23	1.32	4/18/10 14:38	1.75	4/19/10 3:53	1.25	4/19/10 17:08	1.72
4/18/10 1:38	1.31	4/18/10 14:53	1.75	4/19/10 4:08	1.24	4/19/10 17:23	1.73
4/18/10 1:53	1.30	4/18/10 15:08	1.76	4/19/10 4:23	1.23	4/19/10 17:38	1.73
4/18/10 2:08	1.30	4/18/10 15:23	1.76	4/19/10 4:38	1.22	4/19/10 17:53	1.74
4/18/10 2:23	1.29	4/18/10 15:38	1.76	4/19/10 4:53	1.21	4/19/10 18:08	1.75
4/18/10 2:38	1.28	4/18/10 15:53	1.76	4/19/10 5:08	1.20	4/19/10 18:23	1.75
4/18/10 2:53	1.28	4/18/10 16:08	1.76	4/19/10 5:23	1.18	4/19/10 18:38	1.74
4/18/10 3:08	1.26	4/18/10 16:23	1.77	4/19/10 5:38	1.19	4/19/10 18:53	1.73
4/18/10 3:23	1.26	4/18/10 16:38	1.77	4/19/10 5:53	1.18	4/19/10 19:08	1.73
4/18/10 3:38	1.25	4/18/10 16:53	1.78	4/19/10 6:08	1.18	4/19/10 19:23	1.72
4/18/10 3:53	1.26	4/18/10 17:08	1.78	4/19/10 6:23	1.19	4/19/10 19:38	1.72
4/18/10 4:08	1.25	4/18/10 17:23	1.78	4/19/10 6:38	1.20	4/19/10 19:53	1.72
4/18/10 4:23	1.25	4/18/10 17:38	1.78	4/19/10 6:53	1.20	4/19/10 20:08	1.71
4/18/10 4:38	1.25	4/18/10 17:53	1.78	4/19/10 7:08	1.20	4/19/10 20:23	1.71
4/18/10 4:53	1.24	4/18/10 18:08	1.78	4/19/10 7:23	1.22	4/19/10 20:38	1.70
4/18/10 5:08	1.24	4/18/10 18:23	1.77	4/19/10 7:38	1.22	4/19/10 20:53	1.69
4/18/10 5:23	1.25	4/18/10 18:38	1.75	4/19/10 7:53	1.24	4/19/10 21:08	1.68
4/18/10 5:38	1.26	4/18/10 18:53	1.74	4/19/10 8:08	1.26	4/19/10 21:23	1.67
4/18/10 5:53	1.27	4/18/10 19:08	1.74	4/19/10 8:23	1.27	4/19/10 21:38	1.65

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
4/19/10 21:53	1.65	4/20/10 11:08	1.36	4/21/10 0:23	1.51	4/21/10 13:38	1.46
4/19/10 22:08	1.63	4/20/10 11:23	1.37	4/21/10 0:38	1.49	4/21/10 13:53	1.47
4/19/10 22:23	1.62	4/20/10 11:38	1.39	4/21/10 0:53	1.47	4/21/10 14:08	1.48
4/19/10 22:38	1.61	4/20/10 11:53	1.40	4/21/10 1:08	1.46	4/21/10 14:23	1.50
4/19/10 22:53	1.59	4/20/10 12:08	1.42	4/21/10 1:23	1.44	4/21/10 14:38	1.52
4/19/10 23:08	1.58	4/20/10 12:23	1.44	4/21/10 1:38	1.43	4/21/10 14:53	1.53
4/19/10 23:23	1.56	4/20/10 12:38	1.45	4/21/10 1:53	1.42	4/21/10 15:08	1.54
4/19/10 23:38	1.54	4/20/10 12:53	1.46	4/21/10 2:08	1.40	4/21/10 15:23	1.56
4/19/10 23:53	1.53	4/20/10 13:08	1.47	4/21/10 2:23	1.39	4/21/10 15:38	1.57
4/20/10 0:08	1.51	4/20/10 13:23	1.49	4/21/10 2:38	1.38	4/21/10 15:53	1.58
4/20/10 0:23	1.50	4/20/10 13:38	1.50	4/21/10 2:53	1.36	4/21/10 16:08	1.59
4/20/10 0:38	1.48	4/20/10 13:53	1.51	4/21/10 3:08	1.34	4/21/10 16:23	1.60
4/20/10 0:53	1.46	4/20/10 14:08	1.53	4/21/10 3:23	1.33	4/21/10 16:38	1.61
4/20/10 1:08	1.45	4/20/10 14:23	1.54	4/21/10 3:38	1.32	4/21/10 16:53	1.61
4/20/10 1:23	1.43	4/20/10 14:38	1.54	4/21/10 3:53	1.30	4/21/10 17:08	1.62
4/20/10 1:38	1.41	4/20/10 14:53	1.56	4/21/10 4:08	1.29	4/21/10 17:23	1.63
4/20/10 1:53	1.39	4/20/10 15:08	1.57	4/21/10 4:23	1.28	4/21/10 17:38	1.64
4/20/10 2:08	1.37	4/20/10 15:23	1.57	4/21/10 4:38	1.26	4/21/10 17:53	1.64
4/20/10 2:23	1.36	4/20/10 15:38	1.59	4/21/10 4:53	1.26	4/21/10 18:08	1.64
4/20/10 2:38	1.35	4/20/10 15:53	1.61	4/21/10 5:08	1.24	4/21/10 18:23	1.64
4/20/10 2:53	1.33	4/20/10 16:08	1.62	4/21/10 5:23	1.23	4/21/10 18:38	1.65
4/20/10 3:08	1.32	4/20/10 16:23	1.62	4/21/10 5:38	1.22	4/21/10 18:53	1.65
4/20/10 3:23	1.30	4/20/10 16:38	1.63	4/21/10 5:53	1.22	4/21/10 19:08	1.65
4/20/10 3:38	1.29	4/20/10 16:53	1.64	4/21/10 6:08	1.21	4/21/10 19:23	1.64
4/20/10 3:53	1.27	4/20/10 17:08	1.65	4/21/10 6:23	1.20	4/21/10 19:38	1.65
4/20/10 4:08	1.26	4/20/10 17:23	1.65	4/21/10 6:38	1.19	4/21/10 19:53	1.64
4/20/10 4:23	1.25	4/20/10 17:38	1.66	4/21/10 6:53	1.19	4/21/10 20:08	1.63
4/20/10 4:38	1.24	4/20/10 17:53	1.66	4/21/10 7:08	1.18	4/21/10 20:23	1.62
4/20/10 4:53	1.23	4/20/10 18:08	1.68	4/21/10 7:23	1.18	4/21/10 20:38	1.62
4/20/10 5:08	1.22	4/20/10 18:23	1.69	4/21/10 7:38	1.18	4/21/10 20:53	1.63
4/20/10 5:23	1.21	4/20/10 18:38	1.69	4/21/10 7:53	1.18	4/21/10 21:08	1.62
4/20/10 5:38	1.21	4/20/10 18:53	1.68	4/21/10 8:08	1.18	4/21/10 21:23	1.62
4/20/10 5:53	1.20	4/20/10 19:08	1.67	4/21/10 8:23	1.19	4/21/10 21:38	1.62
4/20/10 6:08	1.20	4/20/10 19:23	1.66	4/21/10 8:38	1.20	4/21/10 21:53	1.61
4/20/10 6:23	1.19	4/20/10 19:38	1.66	4/21/10 8:53	1.21	4/21/10 22:08	1.61
4/20/10 6:38	1.19	4/20/10 19:53	1.67	4/21/10 9:08	1.21	4/21/10 22:23	1.61
4/20/10 6:53	1.18	4/20/10 20:08	1.67	4/21/10 9:23	1.22	4/21/10 22:38	1.60
4/20/10 7:08	1.18	4/20/10 20:23	1.66	4/21/10 9:38	1.22	4/21/10 22:53	1.59
4/20/10 7:23	1.18	4/20/10 20:38	1.66	4/21/10 9:53	1.24	4/21/10 23:08	1.58
4/20/10 7:38	1.18	4/20/10 20:53	1.65	4/21/10 10:08	1.25	4/21/10 23:23	1.58
4/20/10 7:53	1.19	4/20/10 21:08	1.64	4/21/10 10:23	1.26	4/21/10 23:38	1.57
4/20/10 8:08	1.20	4/20/10 21:23	1.64	4/21/10 10:38	1.27	4/21/10 23:53	1.56
4/20/10 8:23	1.20	4/20/10 21:38	1.64	4/21/10 10:53	1.29	4/22/10 0:08	1.55
4/20/10 8:38	1.21	4/20/10 21:53	1.63	4/21/10 11:08	1.30	4/22/10 0:23	1.54
4/20/10 8:53	1.22	4/20/10 22:08	1.63	4/21/10 11:23	1.33	4/22/10 0:38	1.53
4/20/10 9:08	1.24	4/20/10 22:23	1.62	4/21/10 11:38	1.34	4/22/10 0:53	1.51
4/20/10 9:23	1.25	4/20/10 22:38	1.61	4/21/10 11:53	1.35	4/22/10 1:08	1.51
4/20/10 9:38	1.27	4/20/10 22:53	1.61	4/21/10 12:08	1.37	4/22/10 1:23	1.49
4/20/10 9:53	1.28	4/20/10 23:08	1.59	4/21/10 12:23	1.39	4/22/10 1:38	1.48
4/20/10 10:08	1.29	4/20/10 23:23	1.57	4/21/10 12:38	1.40	4/22/10 1:53	1.47
4/20/10 10:23	1.31	4/20/10 23:38	1.56	4/21/10 12:53	1.42	4/22/10 2:08	1.46
4/20/10 10:38	1.32	4/20/10 23:53	1.54	4/21/10 13:08	1.43	4/22/10 2:23	1.45
4/20/10 10:53	1.34	4/21/10 0:08	1.53	4/21/10 13:23	1.45	4/22/10 2:38	1.44

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
4/22/10 2:53	1.43	4/22/10 16:08	1.59	4/23/10 5:23	1.52	4/23/10 18:38	1.75
4/22/10 3:08	1.42	4/22/10 16:23	1.60	4/23/10 5:38	1.40	4/23/10 18:53	1.77
4/22/10 3:23	1.40	4/22/10 16:38	1.60	4/23/10 5:53	1.36	4/23/10 19:08	1.76
4/22/10 3:38	1.37	4/22/10 16:53	1.61	4/23/10 6:08	1.44	4/23/10 19:23	1.72
4/22/10 3:53	1.36	4/22/10 17:08	1.62	4/23/10 6:23	1.49	4/23/10 19:38	1.73
4/22/10 4:08	1.34	4/22/10 17:23	1.62	4/23/10 6:38	1.49	4/23/10 19:53	1.72
4/22/10 4:23	1.33	4/22/10 17:38	1.62	4/23/10 6:53	1.49	4/23/10 20:08	1.74
4/22/10 4:38	1.32	4/22/10 17:53	1.63	4/23/10 7:08	1.48	4/23/10 20:23	1.77
4/22/10 4:53	1.32	4/22/10 18:08	1.63	4/23/10 7:23	1.48	4/23/10 20:38	1.77
4/22/10 5:08	1.31	4/22/10 18:23	1.63	4/23/10 7:38	1.48	4/23/10 20:53	1.78
4/22/10 5:23	1.29	4/22/10 18:38	1.63	4/23/10 7:53	1.47	4/23/10 21:08	1.78
4/22/10 5:38	1.28	4/22/10 18:53	1.63	4/23/10 8:08	1.47	4/23/10 21:23	1.74
4/22/10 5:53	1.27	4/22/10 19:08	1.63	4/23/10 8:23	1.47	4/23/10 21:38	1.74
4/22/10 6:08	1.26	4/22/10 19:23	1.63	4/23/10 8:38	1.47	4/23/10 21:53	1.76
4/22/10 6:23	1.25	4/22/10 19:38	1.63	4/23/10 8:53	1.47	4/23/10 22:08	1.78
4/22/10 6:38	1.25	4/22/10 19:53	1.64	4/23/10 9:08	1.46	4/23/10 22:23	1.78
4/22/10 6:53	1.24	4/22/10 20:08	1.63	4/23/10 9:23	1.47	4/23/10 22:38	1.78
4/22/10 7:08	1.24	4/22/10 20:23	1.64	4/23/10 9:38	1.46	4/23/10 22:53	1.72
4/22/10 7:23	1.24	4/22/10 20:38	1.64	4/23/10 9:53	1.45	4/23/10 23:08	1.76
4/22/10 7:38	1.23	4/22/10 20:53	1.64	4/23/10 10:08	1.47	4/23/10 23:23	1.76
4/22/10 7:53	1.24	4/22/10 21:08	1.66	4/23/10 10:23	1.47	4/23/10 23:38	1.79
4/22/10 8:08	1.23	4/22/10 21:23	1.66	4/23/10 10:38	1.46	4/23/10 23:53	1.80
4/22/10 8:23	1.23	4/22/10 21:38	1.66	4/23/10 10:53	1.47	4/24/10 0:08	1.79
4/22/10 8:38	1.23	4/22/10 21:53	1.66	4/23/10 11:08	1.48	4/24/10 0:23	1.80
4/22/10 8:53	1.22	4/22/10 22:08	1.65	4/23/10 11:23	1.50	4/24/10 0:38	1.81
4/22/10 9:08	1.23	4/22/10 22:23	1.65	4/23/10 11:38	1.52	4/24/10 0:53	1.80
4/22/10 9:23	1.23	4/22/10 22:38	1.64	4/23/10 11:53	1.52	4/24/10 1:08	1.78
4/22/10 9:38	1.23	4/22/10 22:53	1.64	4/23/10 12:08	1.54	4/24/10 1:23	1.76
4/22/10 9:53	1.25	4/22/10 23:08	1.63	4/23/10 12:23	1.55	4/24/10 1:38	1.75
4/22/10 10:08	1.24	4/22/10 23:23	1.63	4/23/10 12:38	1.55	4/24/10 1:53	1.74
4/22/10 10:23	1.25	4/22/10 23:38	1.65	4/23/10 12:53	1.55	4/24/10 2:08	1.74
4/22/10 10:38	1.27	4/22/10 23:53	1.65	4/23/10 13:08	1.56	4/24/10 2:23	1.73
4/22/10 10:53	1.28	4/23/10 0:08	1.66	4/23/10 13:23	1.57	4/24/10 2:38	1.73
4/22/10 11:08	1.30	4/23/10 0:23	1.66	4/23/10 13:38	1.57	4/24/10 2:53	1.72
4/22/10 11:23	1.31	4/23/10 0:38	1.66	4/23/10 13:53	1.58	4/24/10 3:08	1.72
4/22/10 11:38	1.33	4/23/10 0:53	1.65	4/23/10 14:08	1.60	4/24/10 3:23	1.72
4/22/10 11:53	1.34	4/23/10 1:08	1.64	4/23/10 14:23	1.60	4/24/10 3:38	1.71
4/22/10 12:08	1.36	4/23/10 1:23	1.65	4/23/10 14:38	1.62	4/24/10 3:53	1.70
4/22/10 12:23	1.37	4/23/10 1:38	1.63	4/23/10 14:53	1.62	4/24/10 4:08	1.69
4/22/10 12:38	1.38	4/23/10 1:53	1.63	4/23/10 15:08	1.63	4/24/10 4:23	1.68
4/22/10 12:53	1.40	4/23/10 2:08	1.63	4/23/10 15:23	1.63	4/24/10 4:38	1.67
4/22/10 13:08	1.41	4/23/10 2:23	1.61	4/23/10 15:38	1.64	4/24/10 4:53	1.67
4/22/10 13:23	1.42	4/23/10 2:38	1.61	4/23/10 15:53	1.64	4/24/10 5:08	1.67
4/22/10 13:38	1.44	4/23/10 2:53	1.60	4/23/10 16:08	1.65	4/24/10 5:23	1.66
4/22/10 13:53	1.45	4/23/10 3:08	1.60	4/23/10 16:23	1.66	4/24/10 5:38	1.66
4/22/10 14:08	1.47	4/23/10 3:23	1.60	4/23/10 16:38	1.68	4/24/10 5:53	1.65
4/22/10 14:23	1.48	4/23/10 3:38	1.60	4/23/10 16:53	1.68	4/24/10 6:08	1.63
4/22/10 14:38	1.50	4/23/10 3:53	1.54	4/23/10 17:08	1.68	4/24/10 6:23	1.63
4/22/10 14:53	1.53	4/23/10 4:08	1.59	4/23/10 17:23	1.70	4/24/10 6:38	1.61
4/22/10 15:08	1.52	4/23/10 4:23	1.57	4/23/10 17:38	1.71	4/24/10 6:53	1.61
4/22/10 15:23	1.53	4/23/10 4:38	1.56	4/23/10 17:53	1.72	4/24/10 7:08	1.60
4/22/10 15:38	1.56	4/23/10 4:53	1.55	4/23/10 18:08	1.75	4/24/10 7:23	1.59
4/22/10 15:53	1.58	4/23/10 5:08	1.53	4/23/10 18:23	1.74	4/24/10 7:38	1.58

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
4/24/10 7:53	1.59	4/24/10 21:08	1.75	4/25/10 10:23	1.57	4/25/10 23:38	1.36
4/24/10 8:08	1.60	4/24/10 21:23	1.76	4/25/10 10:38	1.56	4/25/10 23:53	1.36
4/24/10 8:23	1.60	4/24/10 21:38	1.72	4/25/10 10:53	1.56	4/26/10 0:08	1.36
4/24/10 8:38	1.60	4/24/10 21:53	1.70	4/25/10 11:08	1.56	4/26/10 0:23	1.36
4/24/10 8:53	1.60	4/24/10 22:08	1.67	4/25/10 11:23	1.57	4/26/10 0:38	1.38
4/24/10 9:08	1.59	4/24/10 22:23	1.68	4/25/10 11:38	1.57	4/26/10 0:53	1.38
4/24/10 9:23	1.59	4/24/10 22:38	1.67	4/25/10 11:53	1.57	4/26/10 1:08	1.39
4/24/10 9:38	1.60	4/24/10 22:53	1.68	4/25/10 12:08	1.57	4/26/10 1:23	1.39
4/24/10 9:53	1.63	4/24/10 23:08	1.65	4/25/10 12:23	1.57	4/26/10 1:38	1.40
4/24/10 10:08	1.64	4/24/10 23:23	1.61	4/25/10 12:38	1.57	4/26/10 1:53	1.41
4/24/10 10:23	1.63	4/24/10 23:38	1.61	4/25/10 12:53	1.57	4/26/10 2:08	1.42
4/24/10 10:38	1.60	4/24/10 23:53	1.59	4/25/10 13:08	1.58	4/26/10 2:23	1.42
4/24/10 10:53	1.59	4/25/10 0:08	1.60	4/25/10 13:23	1.59	4/26/10 2:38	1.43
4/24/10 11:08	1.59	4/25/10 0:23	1.63	4/25/10 13:38	1.61	4/26/10 2:53	1.43
4/24/10 11:23	1.63	4/25/10 0:38	1.67	4/25/10 13:53	1.62	4/26/10 3:08	1.42
4/24/10 11:38	1.66	4/25/10 0:53	1.66	4/25/10 14:08	1.61	4/26/10 3:23	1.43
4/24/10 11:53	1.68	4/25/10 1:08	1.67	4/25/10 14:23	1.61	4/26/10 3:38	1.43
4/24/10 12:08	1.70	4/25/10 1:23	1.65	4/25/10 14:38	1.61	4/26/10 3:53	1.42
4/24/10 12:23	1.76	4/25/10 1:38	1.66	4/25/10 14:53	1.60	4/26/10 4:08	1.42
4/24/10 12:38	1.73	4/25/10 1:53	1.65	4/25/10 15:08	1.59	4/26/10 4:23	1.42
4/24/10 12:53	1.76	4/25/10 2:08	1.65	4/25/10 15:23	1.60	4/26/10 4:38	1.43
4/24/10 13:08	1.81	4/25/10 2:23	1.67	4/25/10 15:38	1.60	4/26/10 4:53	1.43
4/24/10 13:23	1.82	4/25/10 2:38	1.66	4/25/10 15:53	1.61	4/26/10 5:08	1.43
4/24/10 13:38	1.96	4/25/10 2:53	1.66	4/25/10 16:08	1.61	4/26/10 5:23	1.44
4/24/10 13:53	2.08	4/25/10 3:08	1.65	4/25/10 16:23	1.60	4/26/10 5:38	1.45
4/24/10 14:08	2.17	4/25/10 3:23	1.64	4/25/10 16:38	1.59	4/26/10 5:53	1.47
4/24/10 14:23	2.07	4/25/10 3:38	1.62	4/25/10 16:53	1.58	4/26/10 6:08	1.47
4/24/10 14:38	2.02	4/25/10 3:53	1.61	4/25/10 17:08	1.57	4/26/10 6:23	1.47
4/24/10 14:53	1.99	4/25/10 4:08	1.62	4/25/10 17:23	1.57	4/26/10 6:38	1.47
4/24/10 15:08	1.97	4/25/10 4:23	1.61	4/25/10 17:38	1.57	4/26/10 6:53	1.47
4/24/10 15:23	1.99	4/25/10 4:38	1.59	4/25/10 17:53	1.56	4/26/10 7:08	1.46
4/24/10 15:38	1.97	4/25/10 4:53	1.60	4/25/10 18:08	1.56	4/26/10 7:23	1.46
4/24/10 15:53	1.96	4/25/10 5:08	1.61	4/25/10 18:23	1.54	4/26/10 7:38	1.45
4/24/10 16:08	1.94	4/25/10 5:23	1.61	4/25/10 18:38	1.53	4/26/10 7:53	1.45
4/24/10 16:23	1.88	4/25/10 5:38	1.59	4/25/10 18:53	1.51	4/26/10 8:08	1.45
4/24/10 16:38	1.81	4/25/10 5:53	1.60	4/25/10 19:08	1.48	4/26/10 8:23	1.43
4/24/10 16:53	1.81	4/25/10 6:08	1.60	4/25/10 19:23	1.48	4/26/10 8:38	1.42
4/24/10 17:08	1.79	4/25/10 6:23	1.61	4/25/10 19:38	1.47	4/26/10 8:53	1.41
4/24/10 17:23	1.76	4/25/10 6:38	1.61	4/25/10 19:53	1.46	4/26/10 9:08	1.40
4/24/10 17:38	1.70	4/25/10 6:53	1.61	4/25/10 20:08	1.45	4/26/10 9:23	1.38
4/24/10 17:53	1.71	4/25/10 7:08	1.59	4/25/10 20:23	1.42	4/26/10 9:38	1.38
4/24/10 18:08	1.70	4/25/10 7:23	1.58	4/25/10 20:38	1.42	4/26/10 9:53	1.37
4/24/10 18:23	1.74	4/25/10 7:38	1.57	4/25/10 20:53	1.41	4/26/10 10:08	1.37
4/24/10 18:38	1.78	4/25/10 7:53	1.57	4/25/10 21:08	1.39	4/26/10 10:23	1.38
4/24/10 18:53	1.78	4/25/10 8:08	1.57	4/25/10 21:23	1.38	4/26/10 10:38	1.39
4/24/10 19:08	1.77	4/25/10 8:23	1.57	4/25/10 21:38	1.39	4/26/10 10:53	1.41
4/24/10 19:23	1.78	4/25/10 8:38	1.56	4/25/10 21:53	1.39	4/26/10 11:08	1.42
4/24/10 19:38	1.77	4/25/10 8:53	1.57	4/25/10 22:08	1.40	4/26/10 11:23	1.44
4/24/10 19:53	1.77	4/25/10 9:08	1.56	4/25/10 22:23	1.38	4/26/10 11:38	1.46
4/24/10 20:08	1.73	4/25/10 9:23	1.55	4/25/10 22:38	1.37	4/26/10 11:53	1.47
4/24/10 20:23	1.74	4/25/10 9:38	1.55	4/25/10 22:53	1.36	4/26/10 12:08	1.47
4/24/10 20:38	1.74	4/25/10 9:53	1.57	4/25/10 23:08	1.35	4/26/10 12:23	1.48
4/24/10 20:53	1.78	4/25/10 10:08	1.57	4/25/10 23:23	1.35	4/26/10 12:38	1.48

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
4/26/10 12:53	1.49	4/27/10 2:08	1.24	4/27/10 15:23	1.48	4/28/10 4:38	1.19
4/26/10 13:08	1.49	4/27/10 2:23	1.24	4/27/10 15:38	1.48	4/28/10 4:53	1.21
4/26/10 13:23	1.49	4/27/10 2:38	1.25	4/27/10 15:53	1.50	4/28/10 5:08	1.23
4/26/10 13:38	1.50	4/27/10 2:53	1.25	4/27/10 16:08	1.51	4/28/10 5:23	1.24
4/26/10 13:53	1.51	4/27/10 3:08	1.26	4/27/10 16:23	1.52	4/28/10 5:38	1.26
4/26/10 14:08	1.52	4/27/10 3:23	1.27	4/27/10 16:38	1.54	4/28/10 5:53	1.27
4/26/10 14:23	1.52	4/27/10 3:38	1.28	4/27/10 16:53	1.55	4/28/10 6:08	1.29
4/26/10 14:38	1.53	4/27/10 3:53	1.29	4/27/10 17:08	1.55	4/28/10 6:23	1.31
4/26/10 14:53	1.52	4/27/10 4:08	1.30	4/27/10 17:23	1.57	4/28/10 6:38	1.33
4/26/10 15:08	1.52	4/27/10 4:23	1.32	4/27/10 17:38	1.53	4/28/10 6:53	1.35
4/26/10 15:23	1.52	4/27/10 4:38	1.33	4/27/10 17:53	1.50	4/28/10 7:08	1.36
4/26/10 15:38	1.52	4/27/10 4:53	1.35	4/27/10 18:08	1.47	4/28/10 7:23	1.39
4/26/10 15:53	1.52	4/27/10 5:08	1.35	4/27/10 18:23	1.44	4/28/10 7:38	1.41
4/26/10 16:08	1.52	4/27/10 5:23	1.37	4/27/10 18:38	1.42	4/28/10 7:53	1.43
4/26/10 16:23	1.51	4/27/10 5:38	1.39	4/27/10 18:53	1.39	4/28/10 8:08	1.45
4/26/10 16:38	1.51	4/27/10 5:53	1.39	4/27/10 19:08	1.38	4/28/10 8:23	1.47
4/26/10 16:53	1.51	4/27/10 6:08	1.40	4/27/10 19:23	1.37	4/28/10 8:38	1.49
4/26/10 17:08	1.52	4/27/10 6:23	1.41	4/27/10 19:38	1.36	4/28/10 8:53	1.50
4/26/10 17:23	1.51	4/27/10 6:38	1.42	4/27/10 19:53	1.36	4/28/10 9:08	1.52
4/26/10 17:38	1.50	4/27/10 6:53	1.43	4/27/10 20:08	1.35	4/28/10 9:23	1.54
4/26/10 17:53	1.49	4/27/10 7:08	1.44	4/27/10 20:23	1.32	4/28/10 9:38	1.55
4/26/10 18:08	1.49	4/27/10 7:23	1.45	4/27/10 20:38	1.31	4/28/10 9:53	1.56
4/26/10 18:23	1.47	4/27/10 7:38	1.45	4/27/10 20:53	1.30	4/28/10 10:08	1.58
4/26/10 18:38	1.46	4/27/10 7:53	1.46	4/27/10 21:08	1.27	4/28/10 10:23	1.58
4/26/10 18:53	1.45	4/27/10 8:08	1.47	4/27/10 21:23	1.24	4/28/10 10:38	1.59
4/26/10 19:08	1.43	4/27/10 8:23	1.48	4/27/10 21:38	1.22	4/28/10 10:53	1.60
4/26/10 19:23	1.42	4/27/10 8:38	1.50	4/27/10 21:53	1.21	4/28/10 11:08	1.62
4/26/10 19:38	1.41	4/27/10 8:53	1.50	4/27/10 22:08	1.19	4/28/10 11:23	1.62
4/26/10 19:53	1.40	4/27/10 9:08	1.51	4/27/10 22:23	1.19	4/28/10 11:38	1.64
4/26/10 20:08	1.39	4/27/10 9:23	1.52	4/27/10 22:38	1.17	4/28/10 11:53	1.64
4/26/10 20:23	1.38	4/27/10 9:38	1.53	4/27/10 22:53	1.16	4/28/10 12:08	1.65
4/26/10 20:38	1.36	4/27/10 9:53	1.53	4/27/10 23:08	1.15	4/28/10 12:23	1.65
4/26/10 20:53	1.34	4/27/10 10:08	1.55	4/27/10 23:23	1.15	4/28/10 12:38	1.65
4/26/10 21:08	1.32	4/27/10 10:23	1.55	4/27/10 23:38	1.13	4/28/10 12:53	1.65
4/26/10 21:23	1.29	4/27/10 10:38	1.55	4/27/10 23:53	1.13	4/28/10 13:08	1.65
4/26/10 21:38	1.28	4/27/10 10:53	1.54	4/28/10 0:08	1.12	4/28/10 13:23	1.66
4/26/10 21:53	1.27	4/27/10 11:08	1.54	4/28/10 0:23	1.11	4/28/10 13:38	1.67
4/26/10 22:08	1.25	4/27/10 11:23	1.54	4/28/10 0:38	1.11	4/28/10 13:53	1.68
4/26/10 22:23	1.24	4/27/10 11:38	1.55	4/28/10 0:53	1.10	4/28/10 14:08	1.68
4/26/10 22:38	1.24	4/27/10 11:53	1.54	4/28/10 1:08	1.11	4/28/10 14:23	1.69
4/26/10 22:53	1.24	4/27/10 12:08	1.54	4/28/10 1:23	1.11	4/28/10 14:38	1.69
4/26/10 23:08	1.24	4/27/10 12:23	1.54	4/28/10 1:38	1.11	4/28/10 14:53	1.68
4/26/10 23:23	1.24	4/27/10 12:38	1.55	4/28/10 1:53	1.12	4/28/10 15:08	1.68
4/26/10 23:38	1.23	4/27/10 12:53	1.55	4/28/10 2:08	1.13	4/28/10 15:23	1.68
4/26/10 23:53	1.24	4/27/10 13:08	1.53	4/28/10 2:23	1.13	4/28/10 15:38	1.68
4/27/10 0:08	1.23	4/27/10 13:23	1.50	4/28/10 2:38	1.14	4/28/10 15:53	1.67
4/27/10 0:23	1.23	4/27/10 13:38	1.49	4/28/10 2:53	1.14	4/28/10 16:08	1.68
4/27/10 0:38	1.24	4/27/10 13:53	1.46	4/28/10 3:08	1.14	4/28/10 16:23	1.67
4/27/10 0:53	1.23	4/27/10 14:08	1.44	4/28/10 3:23	1.13	4/28/10 16:38	1.66
4/27/10 1:08	1.24	4/27/10 14:23	1.44	4/28/10 3:38	1.15	4/28/10 16:53	1.65
4/27/10 1:23	1.24	4/27/10 14:38	1.43	4/28/10 3:53	1.15	4/28/10 17:08	1.65
4/27/10 1:38	1.24	4/27/10 14:53	1.44	4/28/10 4:08	1.16	4/28/10 17:23	1.64
4/27/10 1:53	1.24	4/27/10 15:08	1.46	4/28/10 4:23	1.17	4/28/10 17:38	1.64

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
4/28/10 17:53	1.63	4/29/10 7:08	1.44	4/29/10 20:23	1.55	4/30/10 9:38	1.64
4/28/10 18:08	1.62	4/29/10 7:23	1.45	4/29/10 20:38	1.54	4/30/10 9:53	1.65
4/28/10 18:23	1.60	4/29/10 7:38	1.46	4/29/10 20:53	1.51	4/30/10 10:08	1.66
4/28/10 18:38	1.58	4/29/10 7:53	1.48	4/29/10 21:08	1.49	4/30/10 10:23	1.68
4/28/10 18:53	1.56	4/29/10 8:08	1.49	4/29/10 21:23	1.47	4/30/10 10:38	1.69
4/28/10 19:08	1.54	4/29/10 8:23	1.51	4/29/10 21:38	1.45	4/30/10 10:53	1.71
4/28/10 19:23	1.52	4/29/10 8:38	1.52	4/29/10 21:53	1.44	4/30/10 11:08	1.72
4/28/10 19:38	1.51	4/29/10 8:53	1.52	4/29/10 22:08	1.44	4/30/10 11:23	1.74
4/28/10 19:53	1.49	4/29/10 9:08	1.53	4/29/10 22:23	1.43	4/30/10 11:38	1.75
4/28/10 20:08	1.48	4/29/10 9:23	1.54	4/29/10 22:38	1.41	4/30/10 11:53	1.77
4/28/10 20:23	1.46	4/29/10 9:38	1.56	4/29/10 22:53	1.40	4/30/10 12:08	1.79
4/28/10 20:38	1.44	4/29/10 9:53	1.58	4/29/10 23:08	1.38	4/30/10 12:23	1.81
4/28/10 20:53	1.42	4/29/10 10:08	1.59	4/29/10 23:23	1.37	4/30/10 12:38	1.83
4/28/10 21:08	1.41	4/29/10 10:23	1.61	4/29/10 23:38	1.35	4/30/10 12:53	1.84
4/28/10 21:23	1.39	4/29/10 10:38	1.62	4/29/10 23:53	1.34	4/30/10 13:08	1.85
4/28/10 21:38	1.36	4/29/10 10:53	1.63	4/30/10 0:08	1.33	4/30/10 13:23	1.87
4/28/10 21:53	1.34	4/29/10 11:08	1.64	4/30/10 0:23	1.31	4/30/10 13:38	1.88
4/28/10 22:08	1.32	4/29/10 11:23	1.65	4/30/10 0:38	1.30	4/30/10 13:53	1.89
4/28/10 22:23	1.30	4/29/10 11:38	1.66	4/30/10 0:53	1.29	4/30/10 14:08	1.90
4/28/10 22:38	1.28	4/29/10 11:53	1.68	4/30/10 1:08	1.29	4/30/10 14:23	1.90
4/28/10 22:53	1.27	4/29/10 12:08	1.68	4/30/10 1:23	1.28	4/30/10 14:38	1.89
4/28/10 23:08	1.25	4/29/10 12:23	1.70	4/30/10 1:38	1.27	4/30/10 14:53	1.89
4/28/10 23:23	1.23	4/29/10 12:38	1.71	4/30/10 1:53	1.26	4/30/10 15:08	1.89
4/28/10 23:38	1.22	4/29/10 12:53	1.73	4/30/10 2:08	1.26	4/30/10 15:23	1.89
4/28/10 23:53	1.21	4/29/10 13:08	1.74	4/30/10 2:23	1.26	4/30/10 15:38	1.89
4/29/10 0:08	1.20	4/29/10 13:23	1.75	4/30/10 2:38	1.25	4/30/10 15:53	1.89
4/29/10 0:23	1.19	4/29/10 13:38	1.77	4/30/10 2:53	1.26	4/30/10 16:08	1.88
4/29/10 0:38	1.18	4/29/10 13:53	1.79	4/30/10 3:08	1.26	4/30/10 16:23	1.86
4/29/10 0:53	1.18	4/29/10 14:08	1.81	4/30/10 3:23	1.26	4/30/10 16:38	1.85
4/29/10 1:08	1.17	4/29/10 14:23	1.82	4/30/10 3:38	1.26	4/30/10 16:53	1.84
4/29/10 1:23	1.17	4/29/10 14:38	1.83	4/30/10 3:53	1.27	4/30/10 17:08	1.83
4/29/10 1:38	1.17	4/29/10 14:53	1.83	4/30/10 4:08	1.27	4/30/10 17:23	1.83
4/29/10 1:53	1.17	4/29/10 15:08	1.82	4/30/10 4:23	1.28	4/30/10 17:38	1.82
4/29/10 2:08	1.17	4/29/10 15:23	1.82	4/30/10 4:38	1.29	4/30/10 17:53	1.81
4/29/10 2:23	1.17	4/29/10 15:38	1.81	4/30/10 4:53	1.31	4/30/10 18:08	1.80
4/29/10 2:38	1.17	4/29/10 15:53	1.80	4/30/10 5:08	1.34	4/30/10 18:23	1.79
4/29/10 2:53	1.18	4/29/10 16:08	1.78	4/30/10 5:23	1.37	4/30/10 18:38	1.78
4/29/10 3:08	1.18	4/29/10 16:23	1.77	4/30/10 5:38	1.38	4/30/10 18:53	1.77
4/29/10 3:23	1.19	4/29/10 16:38	1.75	4/30/10 5:53	1.39	4/30/10 19:08	1.76
4/29/10 3:38	1.21	4/29/10 16:53	1.74	4/30/10 6:08	1.40	4/30/10 19:23	1.74
4/29/10 3:53	1.22	4/29/10 17:08	1.72	4/30/10 6:23	1.42	4/30/10 19:38	1.73
4/29/10 4:08	1.24	4/29/10 17:23	1.70	4/30/10 6:38	1.43	4/30/10 19:53	1.72
4/29/10 4:23	1.25	4/29/10 17:38	1.70	4/30/10 6:53	1.45	4/30/10 20:08	1.71
4/29/10 4:38	1.26	4/29/10 17:53	1.69	4/30/10 7:08	1.46	4/30/10 20:23	1.68
4/29/10 4:53	1.28	4/29/10 18:08	1.68	4/30/10 7:23	1.48	4/30/10 20:38	1.67
4/29/10 5:08	1.31	4/29/10 18:23	1.67	4/30/10 7:38	1.51	4/30/10 20:53	1.66
4/29/10 5:23	1.32	4/29/10 18:38	1.66	4/30/10 7:53	1.53	4/30/10 21:08	1.64
4/29/10 5:38	1.34	4/29/10 18:53	1.65	4/30/10 8:08	1.54	4/30/10 21:23	1.63
4/29/10 5:53	1.35	4/29/10 19:08	1.63	4/30/10 8:23	1.55	4/30/10 21:38	1.61
4/29/10 6:08	1.37	4/29/10 19:23	1.62	4/30/10 8:38	1.57	4/30/10 21:53	1.60
4/29/10 6:23	1.38	4/29/10 19:38	1.60	4/30/10 8:53	1.59	4/30/10 22:08	1.59
4/29/10 6:38	1.40	4/29/10 19:53	1.59	4/30/10 9:08	1.60	4/30/10 22:23	1.58
4/29/10 6:53	1.42	4/29/10 20:08	1.57	4/30/10 9:23	1.61	4/30/10 22:38	1.56

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
4/30/10 22:53	1.54	5/1/10 12:08	1.88	5/2/10 1:23	1.63	5/2/10 14:38	2.12
4/30/10 23:08	1.52	5/1/10 12:23	1.90	5/2/10 1:38	1.61	5/2/10 14:53	2.14
4/30/10 23:23	1.51	5/1/10 12:38	1.92	5/2/10 1:53	1.60	5/2/10 15:08	2.13
4/30/10 23:38	1.49	5/1/10 12:53	1.93	5/2/10 2:08	1.59	5/2/10 15:23	2.12
4/30/10 23:53	1.47	5/1/10 13:08	1.95	5/2/10 2:23	1.58	5/2/10 15:38	2.13
5/1/10 0:08	1.45	5/1/10 13:23	1.97	5/2/10 2:38	1.56	5/2/10 15:53	2.13
5/1/10 0:23	1.43	5/1/10 13:38	1.98	5/2/10 2:53	1.55	5/2/10 16:08	2.13
5/1/10 0:38	1.42	5/1/10 13:53	2.00	5/2/10 3:08	1.54	5/2/10 16:23	2.13
5/1/10 0:53	1.40	5/1/10 14:08	2.03	5/2/10 3:23	1.54	5/2/10 16:38	2.12
5/1/10 1:08	1.40	5/1/10 14:23	2.04	5/2/10 3:38	1.53	5/2/10 16:53	2.11
5/1/10 1:23	1.39	5/1/10 14:38	2.06	5/2/10 3:53	1.53	5/2/10 17:08	2.11
5/1/10 1:38	1.38	5/1/10 14:53	2.08	5/2/10 4:08	1.54	5/2/10 17:23	2.11
5/1/10 1:53	1.37	5/1/10 15:08	2.09	5/2/10 4:23	1.54	5/2/10 17:38	2.10
5/1/10 2:08	1.36	5/1/10 15:23	2.09	5/2/10 4:38	1.55	5/2/10 17:53	2.10
5/1/10 2:23	1.35	5/1/10 15:38	2.10	5/2/10 4:53	1.56	5/2/10 18:08	2.08
5/1/10 2:38	1.34	5/1/10 15:53	2.10	5/2/10 5:08	1.56	5/2/10 18:23	2.06
5/1/10 2:53	1.34	5/1/10 16:08	2.10	5/2/10 5:23	1.57	5/2/10 18:38	2.04
5/1/10 3:08	1.34	5/1/10 16:23	2.10	5/2/10 5:38	1.59	5/2/10 18:53	2.02
5/1/10 3:23	1.34	5/1/10 16:38	2.09	5/2/10 5:53	1.59	5/2/10 19:08	2.01
5/1/10 3:38	1.34	5/1/10 16:53	2.07	5/2/10 6:08	1.61	5/2/10 19:23	2.00
5/1/10 3:53	1.34	5/1/10 17:08	2.05	5/2/10 6:23	1.62	5/2/10 19:38	2.00
5/1/10 4:08	1.34	5/1/10 17:23	2.03	5/2/10 6:38	1.64	5/2/10 19:53	1.98
5/1/10 4:23	1.35	5/1/10 17:38	2.01	5/2/10 6:53	1.65	5/2/10 20:08	1.96
5/1/10 4:38	1.36	5/1/10 17:53	1.99	5/2/10 7:08	1.66	5/2/10 20:23	1.95
5/1/10 4:53	1.36	5/1/10 18:08	1.98	5/2/10 7:23	1.68	5/2/10 20:38	1.93
5/1/10 5:08	1.37	5/1/10 18:23	1.97	5/2/10 7:38	1.70	5/2/10 20:53	1.93
5/1/10 5:23	1.39	5/1/10 18:38	1.96	5/2/10 7:53	1.72	5/2/10 21:08	1.95
5/1/10 5:38	1.40	5/1/10 18:53	1.95	5/2/10 8:08	1.73	5/2/10 21:23	1.96
5/1/10 5:53	1.42	5/1/10 19:08	1.94	5/2/10 8:23	1.75	5/2/10 21:38	1.95
5/1/10 6:08	1.43	5/1/10 19:23	1.92	5/2/10 8:38	1.76	5/2/10 21:53	1.93
5/1/10 6:23	1.44	5/1/10 19:38	1.91	5/2/10 8:53	1.78	5/2/10 22:08	1.90
5/1/10 6:38	1.45	5/1/10 19:53	1.90	5/2/10 9:08	1.80	5/2/10 22:23	1.89
5/1/10 6:53	1.47	5/1/10 20:08	1.89	5/2/10 9:23	1.81	5/2/10 22:38	1.87
5/1/10 7:08	1.49	5/1/10 20:23	1.88	5/2/10 9:38	1.82	5/2/10 22:53	1.86
5/1/10 7:23	1.51	5/1/10 20:38	1.87	5/2/10 9:53	1.85	5/2/10 23:08	1.84
5/1/10 7:38	1.53	5/1/10 20:53	1.86	5/2/10 10:08	1.86	5/2/10 23:23	1.82
5/1/10 7:53	1.54	5/1/10 21:08	1.85	5/2/10 10:23	1.88	5/2/10 23:38	1.81
5/1/10 8:08	1.56	5/1/10 21:23	1.84	5/2/10 10:38	1.91	5/2/10 23:53	1.80
5/1/10 8:23	1.57	5/1/10 21:38	1.82	5/2/10 10:53	1.93	5/3/10 0:08	1.78
5/1/10 8:38	1.59	5/1/10 21:53	1.81	5/2/10 11:08	1.94	5/3/10 0:23	1.75
5/1/10 8:53	1.61	5/1/10 22:08	1.80	5/2/10 11:23	1.97	5/3/10 0:38	1.74
5/1/10 9:08	1.63	5/1/10 22:23	1.79	5/2/10 11:38	1.99	5/3/10 0:53	1.72
5/1/10 9:23	1.66	5/1/10 22:38	1.77	5/2/10 11:53	2.01	5/3/10 1:08	1.70
5/1/10 9:38	1.68	5/1/10 22:53	1.76	5/2/10 12:08	2.02	5/3/10 1:23	1.69
5/1/10 9:53	1.70	5/1/10 23:08	1.74	5/2/10 12:23	2.04	5/3/10 1:38	1.66
5/1/10 10:08	1.73	5/1/10 23:23	1.73	5/2/10 12:38	2.07	5/3/10 1:53	1.64
5/1/10 10:23	1.75	5/1/10 23:38	1.71	5/2/10 12:53	2.09	5/3/10 2:08	1.62
5/1/10 10:38	1.78	5/1/10 23:53	1.70	5/2/10 13:08	2.10	5/3/10 2:23	1.60
5/1/10 10:53	1.79	5/2/10 0:08	1.69	5/2/10 13:23	2.11	5/3/10 2:38	1.58
5/1/10 11:08	1.81	5/2/10 0:23	1.68	5/2/10 13:38	2.12	5/3/10 2:53	1.57
5/1/10 11:23	1.83	5/2/10 0:38	1.67	5/2/10 13:53	2.13	5/3/10 3:08	1.56
5/1/10 11:38	1.84	5/2/10 0:53	1.66	5/2/10 14:08	2.13	5/3/10 3:23	1.55
5/1/10 11:53	1.86	5/2/10 1:08	1.64	5/2/10 14:23	2.12	5/3/10 3:38	1.54

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
5/3/10 3:53	1.53	5/3/10 17:08	1.83	5/4/10 6:23	1.39	5/4/10 19:38	1.70
5/3/10 4:08	1.52	5/3/10 17:23	1.83	5/4/10 6:38	1.40	5/4/10 19:53	1.69
5/3/10 4:23	1.52	5/3/10 17:38	1.83	5/4/10 6:53	1.39	5/4/10 20:08	1.68
5/3/10 4:38	1.51	5/3/10 17:53	1.84	5/4/10 7:08	1.41	5/4/10 20:23	1.68
5/3/10 4:53	1.51	5/3/10 18:08	1.83	5/4/10 7:23	1.40	5/4/10 20:38	1.67
5/3/10 5:08	1.50	5/3/10 18:23	1.83	5/4/10 7:38	1.40	5/4/10 20:53	1.66
5/3/10 5:23	1.50	5/3/10 18:38	1.84	5/4/10 7:53	1.41	5/4/10 21:08	1.66
5/3/10 5:38	1.49	5/3/10 18:53	1.83	5/4/10 8:08	1.41	5/4/10 21:23	1.66
5/3/10 5:53	1.48	5/3/10 19:08	1.83	5/4/10 8:23	1.41	5/4/10 21:38	1.65
5/3/10 6:08	1.49	5/3/10 19:23	1.83	5/4/10 8:38	1.42	5/4/10 21:53	1.64
5/3/10 6:23	1.48	5/3/10 19:38	1.82	5/4/10 8:53	1.43	5/4/10 22:08	1.63
5/3/10 6:38	1.48	5/3/10 19:53	1.81	5/4/10 9:08	1.42	5/4/10 22:23	1.63
5/3/10 6:53	1.48	5/3/10 20:08	1.79	5/4/10 9:23	1.43	5/4/10 22:38	1.62
5/3/10 7:08	1.49	5/3/10 20:23	1.79	5/4/10 9:38	1.44	5/4/10 22:53	1.62
5/3/10 7:23	1.49	5/3/10 20:38	1.78	5/4/10 9:53	1.45	5/4/10 23:08	1.61
5/3/10 7:38	1.50	5/3/10 20:53	1.78	5/4/10 10:08	1.46	5/4/10 23:23	1.61
5/3/10 7:53	1.50	5/3/10 21:08	1.77	5/4/10 10:23	1.46	5/4/10 23:38	1.61
5/3/10 8:08	1.51	5/3/10 21:23	1.76	5/4/10 10:38	1.47	5/4/10 23:53	1.61
5/3/10 8:23	1.52	5/3/10 21:38	1.76	5/4/10 10:53	1.48	5/5/10 0:08	1.59
5/3/10 8:38	1.52	5/3/10 21:53	1.76	5/4/10 11:08	1.48	5/5/10 0:23	1.59
5/3/10 8:53	1.54	5/3/10 22:08	1.75	5/4/10 11:23	1.49	5/5/10 0:38	1.59
5/3/10 9:08	1.55	5/3/10 22:23	1.74	5/4/10 11:38	1.51	5/5/10 0:53	1.57
5/3/10 9:23	1.56	5/3/10 22:38	1.73	5/4/10 11:53	1.53	5/5/10 1:08	1.56
5/3/10 9:38	1.57	5/3/10 22:53	1.72	5/4/10 12:08	1.53	5/5/10 1:23	1.55
5/3/10 9:53	1.58	5/3/10 23:08	1.72	5/4/10 12:23	1.54	5/5/10 1:38	1.53
5/3/10 10:08	1.59	5/3/10 23:23	1.70	5/4/10 12:38	1.54	5/5/10 1:53	1.52
5/3/10 10:23	1.60	5/3/10 23:38	1.69	5/4/10 12:53	1.55	5/5/10 2:08	1.51
5/3/10 10:38	1.62	5/3/10 23:53	1.68	5/4/10 13:08	1.54	5/5/10 2:23	1.49
5/3/10 10:53	1.64	5/4/10 0:08	1.67	5/4/10 13:23	1.56	5/5/10 2:38	1.48
5/3/10 11:08	1.65	5/4/10 0:23	1.66	5/4/10 13:38	1.56	5/5/10 2:53	1.46
5/3/10 11:23	1.66	5/4/10 0:38	1.64	5/4/10 13:53	1.57	5/5/10 3:08	1.44
5/3/10 11:38	1.68	5/4/10 0:53	1.63	5/4/10 14:08	1.57	5/5/10 3:23	1.43
5/3/10 11:53	1.70	5/4/10 1:08	1.61	5/4/10 14:23	1.57	5/5/10 3:38	1.41
5/3/10 12:08	1.71	5/4/10 1:23	1.59	5/4/10 14:38	1.57	5/5/10 3:53	1.41
5/3/10 12:23	1.72	5/4/10 1:38	1.58	5/4/10 14:53	1.58	5/5/10 4:08	1.40
5/3/10 12:38	1.73	5/4/10 1:53	1.56	5/4/10 15:08	1.59	5/5/10 4:23	1.39
5/3/10 12:53	1.74	5/4/10 2:08	1.56	5/4/10 15:23	1.61	5/5/10 4:38	1.38
5/3/10 13:08	1.75	5/4/10 2:23	1.54	5/4/10 15:38	1.63	5/5/10 4:53	1.36
5/3/10 13:23	1.76	5/4/10 2:38	1.53	5/4/10 15:53	1.65	5/5/10 5:08	1.36
5/3/10 13:38	1.77	5/4/10 2:53	1.51	5/4/10 16:08	1.66	5/5/10 5:23	1.36
5/3/10 13:53	1.79	5/4/10 3:08	1.50	5/4/10 16:23	1.68	5/5/10 5:38	1.37
5/3/10 14:08	1.79	5/4/10 3:23	1.49	5/4/10 16:38	1.70	5/5/10 5:53	1.37
5/3/10 14:23	1.80	5/4/10 3:38	1.48	5/4/10 16:53	1.71	5/5/10 6:08	1.37
5/3/10 14:38	1.81	5/4/10 3:53	1.47	5/4/10 17:08	1.71	5/5/10 6:23	1.37
5/3/10 14:53	1.81	5/4/10 4:08	1.46	5/4/10 17:23	1.73	5/5/10 6:38	1.37
5/3/10 15:08	1.82	5/4/10 4:23	1.45	5/4/10 17:38	1.73	5/5/10 6:53	1.37
5/3/10 15:23	1.83	5/4/10 4:38	1.43	5/4/10 17:53	1.73	5/5/10 7:08	1.37
5/3/10 15:38	1.83	5/4/10 4:53	1.43	5/4/10 18:08	1.73	5/5/10 7:23	1.37
5/3/10 15:53	1.82	5/4/10 5:08	1.42	5/4/10 18:23	1.72	5/5/10 7:38	1.37
5/3/10 16:08	1.82	5/4/10 5:23	1.42	5/4/10 18:38	1.72	5/5/10 7:53	1.38
5/3/10 16:23	1.82	5/4/10 5:38	1.40	5/4/10 18:53	1.72	5/5/10 8:08	1.38
5/3/10 16:38	1.82	5/4/10 5:53	1.40	5/4/10 19:08	1.71	5/5/10 8:23	1.39
5/3/10 16:53	1.83	5/4/10 6:08	1.39	5/4/10 19:23	1.71	5/5/10 8:38	1.40

Time	Water Depth (m)	Time	Water Depth (m)	Time	Water Depth (m)
5/5/10 8:53	1.41	5/5/10 22:08	1.63	5/6/10 11:23	1.48
5/5/10 9:08	1.42	5/5/10 22:23	1.62	5/6/10 11:38	1.49
5/5/10 9:23	1.43	5/5/10 22:38	1.62	5/6/10 11:53	1.50
5/5/10 9:38	1.44	5/5/10 22:53	1.61	5/6/10 12:08	1.51
5/5/10 9:53	1.44	5/5/10 23:08	1.61	5/6/10 12:23	1.51
5/5/10 10:08	1.45	5/5/10 23:23	1.60	5/6/10 12:38	1.52
5/5/10 10:23	1.46	5/5/10 23:38	1.60	5/6/10 12:53	1.53
5/5/10 10:38	1.47	5/5/10 23:53	1.59	5/6/10 13:08	1.54
5/5/10 10:53	1.48	5/6/10 0:08	1.59	5/6/10 13:23	1.55
5/5/10 11:08	1.49	5/6/10 0:23	1.58	5/6/10 13:38	1.56
5/5/10 11:23	1.50	5/6/10 0:38	1.57	5/6/10 13:53	1.57
5/5/10 11:38	1.51	5/6/10 0:53	1.56	5/6/10 14:08	1.58
5/5/10 11:53	1.51	5/6/10 1:08	1.55	5/6/10 14:23	1.59
5/5/10 12:08	1.53	5/6/10 1:23	1.54	5/6/10 14:38	1.59
5/5/10 12:23	1.54	5/6/10 1:38	1.52	5/6/10 14:53	1.59
5/5/10 12:38	1.56	5/6/10 1:53	1.52	5/6/10 15:08	1.60
5/5/10 12:53	1.57	5/6/10 2:08	1.51	5/6/10 15:23	1.61
5/5/10 13:08	1.58	5/6/10 2:23	1.50	5/6/10 15:38	1.61
5/5/10 13:23	1.59	5/6/10 2:38	1.49	5/6/10 15:53	1.62
5/5/10 13:38	1.59	5/6/10 2:53	1.48	5/6/10 16:08	1.62
5/5/10 13:53	1.61	5/6/10 3:08	1.47	5/6/10 16:23	1.62
5/5/10 14:08	1.62	5/6/10 3:23	1.46	5/6/10 16:38	1.63
5/5/10 14:23	1.63	5/6/10 3:38	1.46	5/6/10 16:53	1.63
5/5/10 14:38	1.63	5/6/10 3:53	1.45	5/6/10 17:08	1.63
5/5/10 14:53	1.64	5/6/10 4:08	1.44		
5/5/10 15:08	1.65	5/6/10 4:23	1.43		
5/5/10 15:23	1.65	5/6/10 4:38	1.43		
5/5/10 15:38	1.65	5/6/10 4:53	1.42		
5/5/10 15:53	1.66	5/6/10 5:08	1.41		
5/5/10 16:08	1.66	5/6/10 5:23	1.40		
5/5/10 16:23	1.66	5/6/10 5:38	1.40		
5/5/10 16:38	1.67	5/6/10 5:53	1.40		
5/5/10 16:53	1.67	5/6/10 6:08	1.40		
5/5/10 17:08	1.67	5/6/10 6:23	1.40		
5/5/10 17:23	1.67	5/6/10 6:38	1.40		
5/5/10 17:38	1.67	5/6/10 6:53	1.40		
5/5/10 17:53	1.68	5/6/10 7:08	1.40		
5/5/10 18:08	1.67	5/6/10 7:23	1.40		
5/5/10 18:23	1.68	5/6/10 7:38	1.41		
5/5/10 18:38	1.68	5/6/10 7:53	1.41		
5/5/10 18:53	1.68	5/6/10 8:08	1.40		
5/5/10 19:08	1.68	5/6/10 8:23	1.41		
5/5/10 19:23	1.68	5/6/10 8:38	1.41		
5/5/10 19:38	1.68	5/6/10 8:53	1.41		
5/5/10 19:53	1.68	5/6/10 9:08	1.42		
5/5/10 20:08	1.67	5/6/10 9:23	1.42		
5/5/10 20:23	1.67	5/6/10 9:38	1.43		
5/5/10 20:38	1.67	5/6/10 9:53	1.44		
5/5/10 20:53	1.66	5/6/10 10:08	1.44		
5/5/10 21:08	1.66	5/6/10 10:23	1.45		
5/5/10 21:23	1.65	5/6/10 10:38	1.46		
5/5/10 21:38	1.64	5/6/10 10:53	1.47		
5/5/10 21:53	1.64	5/6/10 11:08	1.47		

Table B.16: Measurements along the NW-SE marsh array (2010): M1, M2 depths.

Time	M1 (m)	M2 (m)	Time	M1 (m)	M2 (m)	Time	M1 (m)	M2 (m)	Time	M1 (m)	M2 (m)
2/23/10 21:00	0.00	0.00	2/26/10 0:00	0.15	0.00	2/28/10 3:00	0.00	0.00	3/2/10 6:00	0.00	0.00
2/23/10 22:00	0.09	0.00	2/26/10 1:00	0.15	0.00	2/28/10 4:00	0.00	0.00	3/2/10 7:00	0.00	0.00
2/23/10 23:00	0.14	0.05	2/26/10 2:00	0.18	0.00	2/28/10 5:00	0.02	0.00	3/2/10 8:00	0.00	0.00
2/24/10 0:00	0.14	0.05	2/26/10 3:00	0.20	0.00	2/28/10 6:00	0.03	0.00	3/2/10 9:00	0.00	0.00
2/24/10 1:00	0.08	0.00	2/26/10 4:00	0.16	0.00	2/28/10 7:00	0.00	0.00	3/2/10 10:00	0.00	0.00
2/24/10 2:00	0.05	0.00	2/26/10 5:00	0.15	0.00	2/28/10 8:00	0.00	0.00	3/2/10 11:00	0.00	0.00
2/24/10 3:00	0.03	0.00	2/26/10 6:00	0.14	0.00	2/28/10 9:00	0.00	0.00	3/2/10 12:00	0.00	0.00
2/24/10 4:00	0.00	0.00	2/26/10 7:00	0.07	0.00	2/28/10 10:00	0.00	0.00	3/2/10 13:00	0.00	0.00
2/24/10 5:00	0.00	0.00	2/26/10 8:00	0.02	0.00	2/28/10 11:00	0.00	0.00	3/2/10 14:00	0.00	0.00
2/24/10 6:00	0.00	0.00	2/26/10 9:00	0.00	0.00	2/28/10 12:00	0.00	0.00	3/2/10 15:00	0.00	0.00
2/24/10 7:00	0.00	0.00	2/26/10 10:00	0.00	0.00	2/28/10 13:00	0.00	0.00	3/2/10 16:00	0.00	0.00
2/24/10 8:00	0.00	0.00	2/26/10 11:00	0.00	0.00	2/28/10 14:00	0.00	0.00	3/2/10 17:00	0.00	0.00
2/24/10 9:00	0.00	0.00	2/26/10 12:00	0.00	0.00	2/28/10 15:00	0.00	0.00	3/2/10 18:00	0.00	0.00
2/24/10 10:00	0.00	0.00	2/26/10 13:00	0.00	0.00	2/28/10 16:00	0.00	0.00	3/2/10 19:00	0.00	0.00
2/24/10 11:00	0.00	0.00	2/26/10 14:00	0.00	0.00	2/28/10 17:00	0.00	0.00	3/2/10 20:00	0.00	0.00
2/24/10 12:00	0.00	0.00	2/26/10 15:00	0.00	0.00	2/28/10 18:00	0.00	0.00	3/2/10 21:00	0.00	0.00
2/24/10 13:00	0.00	0.00	2/26/10 16:00	0.05	0.00	2/28/10 19:00	0.00	0.00	3/2/10 22:00	0.00	0.00
2/24/10 14:00	0.00	0.00	2/26/10 17:00	0.05	0.00	2/28/10 20:00	0.00	0.00	3/2/10 23:00	0.00	0.00
2/24/10 15:00	0.00	0.00	2/26/10 18:00	0.05	0.00	2/28/10 21:00	0.00	0.00	3/3/10 0:00	0.00	0.00
2/24/10 16:00	0.00	0.00	2/26/10 19:00	0.05	0.00	2/28/10 22:00	0.00	0.00	3/3/10 1:00	0.00	0.00
2/24/10 17:00	0.00	0.00	2/26/10 20:00	0.06	0.00	2/28/10 23:00	0.00	0.00	3/3/10 2:00	0.00	0.00
2/24/10 18:00	0.00	0.00	2/26/10 21:00	0.09	0.00	3/1/10 0:00	0.00	0.00	3/3/10 3:00	0.00	0.00
2/24/10 19:00	0.00	0.00	2/26/10 22:00	0.14	0.00	3/1/10 1:00	0.00	0.00	3/3/10 4:00	0.00	0.00
2/24/10 20:00	0.00	0.00	2/26/10 23:00	0.15	0.00	3/1/10 2:00	0.00	0.00	3/3/10 5:00	0.00	0.00
2/24/10 21:00	0.00	0.00	2/27/10 0:00	0.15	0.00	3/1/10 3:00	0.00	0.00	3/3/10 6:00	0.00	0.00
2/24/10 22:00	0.00	0.00	2/27/10 1:00	0.15	0.00	3/1/10 4:00	0.00	0.00	3/3/10 7:00	0.00	0.00
2/24/10 23:00	0.00	0.00	2/27/10 2:00	0.16	0.00	3/1/10 5:00	0.01	0.00	3/3/10 8:00	0.00	0.00
2/25/10 0:00	0.02	0.00	2/27/10 3:00	0.16	0.00	3/1/10 6:00	0.04	0.06	3/3/10 9:00	0.00	0.00
2/25/10 1:00	0.05	0.00	2/27/10 4:00	0.17	0.00	3/1/10 7:00	0.03	0.05	3/3/10 10:00	0.00	0.00
2/25/10 2:00	0.05	0.00	2/27/10 5:00	0.08	0.00	3/1/10 8:00	0.00	0.01	3/3/10 11:00	0.00	0.00
2/25/10 3:00	0.00	0.00	2/27/10 6:00	0.08	0.00	3/1/10 9:00	0.00	0.00	3/3/10 12:00	0.00	0.00
2/25/10 4:00	0.00	0.00	2/27/10 7:00	0.01	0.00	3/1/10 10:00	0.00	0.00	3/3/10 13:00	0.00	0.00
2/25/10 5:00	0.00	0.00	2/27/10 8:00	0.00	0.00	3/1/10 11:00	0.00	0.00	3/3/10 14:00	0.00	0.00
2/25/10 6:00	0.00	0.00	2/27/10 9:00	0.00	0.00	3/1/10 12:00	0.00	0.00	3/3/10 15:00	0.00	0.00
2/25/10 7:00	0.00	0.00	2/27/10 10:00	0.00	0.00	3/1/10 13:00	0.00	0.00	3/3/10 16:00	0.00	0.00
2/25/10 8:00	0.00	0.00	2/27/10 11:00	0.00	0.00	3/1/10 14:00	0.00	0.00	3/3/10 17:00	0.00	0.00
2/25/10 9:00	0.00	0.00	2/27/10 12:00	0.00	0.00	3/1/10 15:00	0.00	0.00	3/3/10 18:00	0.00	0.00
2/25/10 10:00	0.00	0.00	2/27/10 13:00	0.00	0.00	3/1/10 16:00	0.00	0.00	3/3/10 19:00	0.00	0.00
2/25/10 11:00	0.00	0.00	2/27/10 14:00	0.00	0.00	3/1/10 17:00	0.00	0.00	3/3/10 20:00	0.00	0.00
2/25/10 12:00	0.00	0.00	2/27/10 15:00	0.00	0.00	3/1/10 18:00	0.03	0.01	3/3/10 21:00	0.00	0.00
2/25/10 13:00	0.00	0.00	2/27/10 16:00	0.00	0.00	3/1/10 19:00	0.02	0.02	3/3/10 22:00	0.00	0.00
2/25/10 14:00	0.00	0.00	2/27/10 17:00	0.00	0.00	3/1/10 20:00	0.04	0.05	3/3/10 23:00	0.00	0.00
2/25/10 15:00	0.00	0.00	2/27/10 18:00	0.00	0.00	3/1/10 21:00	0.02	0.01	3/4/10 0:00	0.00	0.00
2/25/10 16:00	0.00	0.00	2/27/10 19:00	0.00	0.00	3/1/10 22:00	0.00	0.00	3/4/10 1:00	0.00	0.00
2/25/10 17:00	0.00	0.00	2/27/10 20:00	0.00	0.00	3/1/10 23:00	0.00	0.00	3/4/10 2:00	0.00	0.00
2/25/10 18:00	0.00	0.00	2/27/10 21:00	0.00	0.00	3/2/10 0:00	0.00	0.00	3/4/10 3:00	0.00	0.00
2/25/10 19:00	0.00	0.00	2/27/10 22:00	0.00	0.00	3/2/10 1:00	0.00	0.00	3/4/10 4:00	0.00	0.00
2/25/10 20:00	0.05	0.00	2/27/10 23:00	0.00	0.00	3/2/10 2:00	0.00	0.00	3/4/10 5:00	0.00	0.00
2/25/10 21:00	0.05	0.00	2/28/10 0:00	0.00	0.00	3/2/10 3:00	0.00	0.00	3/4/10 6:00	0.00	0.00
2/25/10 22:00	0.08	0.00	2/28/10 1:00	0.00	0.00	3/2/10 4:00	0.00	0.00	3/4/10 7:00	0.00	0.00
2/25/10 23:00	0.14	0.00	2/28/10 2:00	0.00	0.00	3/2/10 5:00	0.00	0.00	3/4/10 8:00	0.00	0.00

Time	M1 (m)	M2 (m)	Time	M1 (m)	M2 (m)	Time	M1 (m)	M2 (m)	Time	M1 (m)	M2 (m)
3/4/10 9:00	0.00	0.00	3/6/10 14:00	0.00	0.00	3/8/10 19:00	0.00	0.00	3/11/10 0:00	0.11	0.06
3/4/10 10:00	0.00	0.00	3/6/10 15:00	0.00	0.00	3/8/10 20:00	0.00	0.00	3/11/10 1:00	0.11	0.04
3/4/10 11:00	0.00	0.00	3/6/10 16:00	0.00	0.00	3/8/10 21:00	0.00	0.00	3/11/10 2:00	0.14	0.10
3/4/10 12:00	0.00	0.00	3/6/10 17:00	0.00	0.00	3/8/10 22:00	0.02	0.00	3/11/10 3:00	0.13	0.10
3/4/10 13:00	0.00	0.00	3/6/10 18:00	0.00	0.00	3/8/10 23:00	0.02	0.04	3/11/10 4:00	0.11	0.06
3/4/10 14:00	0.00	0.00	3/6/10 19:00	0.00	0.00	3/9/10 0:00	0.01	0.01	3/11/10 5:00	0.11	0.07
3/4/10 15:00	0.00	0.00	3/6/10 20:00	0.00	0.00	3/9/10 1:00	0.05	0.06	3/11/10 6:00	0.09	0.01
3/4/10 16:00	0.00	0.00	3/6/10 21:00	0.00	0.00	3/9/10 2:00	0.04	0.00	3/11/10 7:00	0.01	0.00
3/4/10 17:00	0.00	0.00	3/6/10 22:00	0.00	0.00	3/9/10 3:00	0.04	0.00	3/11/10 8:00	0.00	0.00
3/4/10 18:00	0.00	0.00	3/6/10 23:00	0.00	0.00	3/9/10 4:00	0.02	0.00	3/11/10 9:00	0.00	0.00
3/4/10 19:00	0.00	0.00	3/7/10 0:00	0.00	0.00	3/9/10 5:00	0.00	0.06	3/11/10 10:00	0.00	0.00
3/4/10 20:00	0.00	0.00	3/7/10 1:00	0.00	0.00	3/9/10 6:00	0.00	0.04	3/11/10 11:00	0.00	0.00
3/4/10 21:00	0.00	0.00	3/7/10 2:00	0.00	0.00	3/9/10 7:00	0.00	0.00	3/11/10 12:00	0.00	0.00
3/4/10 22:00	0.00	0.00	3/7/10 3:00	0.00	0.00	3/9/10 8:00	0.00	0.00	3/11/10 13:00	0.00	0.00
3/4/10 23:00	0.00	0.00	3/7/10 4:00	0.00	0.00	3/9/10 9:00	0.00	0.00	3/11/10 14:00	0.00	0.00
3/5/10 0:00	0.00	0.00	3/7/10 5:00	0.00	0.00	3/9/10 10:00	0.00	0.00	3/11/10 15:00	0.00	0.00
3/5/10 1:00	0.00	0.00	3/7/10 6:00	0.00	0.00	3/9/10 11:00	0.00	0.00	3/11/10 16:00	0.00	0.00
3/5/10 2:00	0.00	0.00	3/7/10 7:00	0.00	0.00	3/9/10 12:00	0.00	0.00	3/11/10 17:00	0.00	0.00
3/5/10 3:00	0.00	0.00	3/7/10 8:00	0.00	0.00	3/9/10 13:00	0.00	0.00	3/11/10 18:00	0.00	0.00
3/5/10 4:00	0.00	0.00	3/7/10 9:00	0.00	0.00	3/9/10 14:00	0.00	0.00	3/11/10 19:00	0.00	0.00
3/5/10 5:00	0.00	0.00	3/7/10 10:00	0.00	0.00	3/9/10 15:00	0.00	0.00	3/11/10 20:00	0.00	0.00
3/5/10 6:00	0.00	0.00	3/7/10 11:00	0.00	0.00	3/9/10 16:00	0.00	0.00	3/11/10 21:00	0.00	0.00
3/5/10 7:00	0.00	0.00	3/7/10 12:00	0.00	0.00	3/9/10 17:00	0.00	0.00	3/11/10 22:00	0.00	0.00
3/5/10 8:00	0.00	0.00	3/7/10 13:00	0.00	0.00	3/9/10 18:00	0.00	0.00	3/11/10 23:00	0.01	0.00
3/5/10 9:00	0.00	0.00	3/7/10 14:00	0.00	0.00	3/9/10 19:00	0.00	0.00	3/12/10 0:00	0.04	0.00
3/5/10 10:00	0.00	0.00	3/7/10 15:00	0.00	0.00	3/9/10 20:00	0.00	0.00	3/12/10 1:00	0.09	0.00
3/5/10 11:00	0.00	0.00	3/7/10 16:00	0.00	0.00	3/9/10 21:00	0.00	0.00	3/12/10 2:00	0.09	0.00
3/5/10 12:00	0.00	0.00	3/7/10 17:00	0.00	0.00	3/9/10 22:00	0.00	0.00	3/12/10 3:00	0.09	0.00
3/5/10 13:00	0.00	0.00	3/7/10 18:00	0.00	0.00	3/9/10 23:00	0.00	0.00	3/12/10 4:00	0.07	0.00
3/5/10 14:00	0.00	0.00	3/7/10 19:00	0.00	0.00	3/10/10 0:00	0.00	0.00	3/12/10 5:00	0.06	0.00
3/5/10 15:00	0.00	0.00	3/7/10 20:00	0.00	0.00	3/10/10 1:00	0.00	0.00	3/12/10 6:00	0.01	0.00
3/5/10 16:00	0.00	0.00	3/7/10 21:00	0.00	0.00	3/10/10 2:00	0.00	0.00	3/12/10 7:00	0.00	0.00
3/5/10 17:00	0.00	0.00	3/7/10 22:00	0.00	0.00	3/10/10 3:00	0.00	0.00	3/12/10 8:00	0.00	0.00
3/5/10 18:00	0.00	0.00	3/7/10 23:00	0.00	0.00	3/10/10 4:00	0.00	0.00	3/12/10 9:00	0.00	0.00
3/5/10 19:00	0.00	0.00	3/8/10 0:00	0.00	0.00	3/10/10 5:00	0.00	0.00	3/12/10 10:00	0.00	0.00
3/5/10 20:00	0.00	0.00	3/8/10 1:00	0.00	0.00	3/10/10 6:00	0.00	0.00	3/12/10 11:00	0.00	0.00
3/5/10 21:00	0.00	0.00	3/8/10 2:00	0.00	0.00	3/10/10 7:00	0.00	0.00	3/12/10 12:00	0.00	0.00
3/5/10 22:00	0.00	0.00	3/8/10 3:00	0.00	0.00	3/10/10 8:00	0.00	0.00	3/12/10 13:00	0.00	0.00
3/5/10 23:00	0.00	0.00	3/8/10 4:00	0.00	0.00	3/10/10 9:00	0.00	0.00	3/12/10 14:00	0.00	0.02
3/6/10 0:00	0.00	0.00	3/8/10 5:00	0.00	0.00	3/10/10 10:00	0.00	0.00	3/12/10 15:00	0.01	0.04
3/6/10 1:00	0.00	0.00	3/8/10 6:00	0.00	0.00	3/10/10 11:00	0.00	0.00	3/12/10 16:00	0.05	0.04
3/6/10 2:00	0.00	0.00	3/8/10 7:00	0.00	0.00	3/10/10 12:00	0.00	0.00	3/12/10 17:00	0.08	0.03
3/6/10 3:00	0.00	0.00	3/8/10 8:00	0.00	0.00	3/10/10 13:00	0.00	0.00	3/12/10 18:00	0.14	0.00
3/6/10 4:00	0.00	0.00	3/8/10 9:00	0.00	0.00	3/10/10 14:00	0.00	0.00	3/12/10 19:00	0.10	0.00
3/6/10 5:00	0.00	0.00	3/8/10 10:00	0.00	0.00	3/10/10 15:00	0.00	0.00	3/12/10 20:00	0.05	0.00
3/6/10 6:00	0.00	0.00	3/8/10 11:00	0.00	0.00	3/10/10 16:00	0.07	0.00	3/12/10 21:00	0.05	0.00
3/6/10 7:00	0.00	0.00	3/8/10 12:00	0.00	0.00	3/10/10 17:00	0.08	0.00	3/12/10 22:00	0.10	0.00
3/6/10 8:00	0.00	0.00	3/8/10 13:00	0.00	0.00	3/10/10 18:00	0.10	0.01	3/12/10 23:00	0.10	0.00
3/6/10 9:00	0.00	0.00	3/8/10 14:00	0.00	0.00	3/10/10 19:00	0.11	0.07	3/13/10 0:00	0.12	0.00
3/6/10 10:00	0.00	0.00	3/8/10 15:00	0.00	0.00	3/10/10 20:00	0.10	0.05	3/13/10 1:00	0.10	0.00
3/6/10 11:00	0.00	0.00	3/8/10 16:00	0.00	0.00	3/10/10 21:00	0.14	0.10	3/13/10 2:00	0.09	0.00
3/6/10 12:00	0.00	0.00	3/8/10 17:00	0.00	0.00	3/10/10 22:00	0.12	0.08	3/13/10 3:00	0.07	0.00
3/6/10 13:00	0.00	0.00	3/8/10 18:00	0.00	0.00	3/10/10 23:00	0.13	0.10	3/13/10 4:00	0.10	0.00

Time	M1 (m)	M2 (m)	Time	M1 (m)	M2 (m)	Time	M1 (m)	M2 (m)	Time	M1 (m)	M2 (m)
3/13/10 5:00	0.10	0.00	3/15/10 10:00	0.00	0.00	3/17/10 15:00	0.00	0.00	3/19/10 20:00	0.08	0.00
3/13/10 6:00	0.10	0.00	3/15/10 11:00	0.00	0.00	3/17/10 16:00	0.00	0.00	3/19/10 21:00	0.10	0.00
3/13/10 7:00	0.10	0.00	3/15/10 12:00	0.00	0.00	3/17/10 17:00	0.00	0.00	3/19/10 22:00	0.11	0.00
3/13/10 8:00	0.05	0.00	3/15/10 13:00	0.00	0.00	3/17/10 18:00	0.00	0.00	3/19/10 23:00	0.10	0.00
3/13/10 9:00	0.01	0.00	3/15/10 14:00	0.00	0.00	3/17/10 19:00	0.00	0.00	3/20/10 0:00	0.00	0.00
3/13/10 10:00	0.00	0.00	3/15/10 15:00	0.00	0.00	3/17/10 20:00	0.00	0.00	3/20/10 1:00	0.00	0.00
3/13/10 11:00	0.00	0.00	3/15/10 16:00	0.00	0.00	3/17/10 21:00	0.00	0.00	3/20/10 2:00	0.00	0.00
3/13/10 12:00	0.00	0.00	3/15/10 17:00	0.00	0.00	3/17/10 22:00	0.00	0.00	3/20/10 3:00	0.00	0.00
3/13/10 13:00	0.00	0.00	3/15/10 18:00	0.00	0.00	3/17/10 23:00	0.00	0.00	3/20/10 4:00	0.00	0.00
3/13/10 14:00	0.00	0.00	3/15/10 19:00	0.00	0.00	3/18/10 0:00	0.00	0.00	3/20/10 5:00	0.00	0.00
3/13/10 15:00	0.00	0.00	3/15/10 20:00	0.00	0.00	3/18/10 1:00	0.00	0.00	3/20/10 6:00	0.00	0.00
3/13/10 16:00	0.00	0.00	3/15/10 21:00	0.00	0.00	3/18/10 2:00	0.00	0.00	3/20/10 7:00	0.00	0.00
3/13/10 17:00	0.00	0.00	3/15/10 22:00	0.00	0.00	3/18/10 3:00	0.00	0.00	3/20/10 8:00	0.00	0.00
3/13/10 18:00	0.00	0.00	3/15/10 23:00	0.00	0.00	3/18/10 4:00	0.00	0.00	3/20/10 9:00	0.00	0.00
3/13/10 19:00	0.00	0.00	3/16/10 0:00	0.00	0.00	3/18/10 5:00	0.00	0.00	3/20/10 10:00	0.00	0.00
3/13/10 20:00	0.00	0.00	3/16/10 1:00	0.00	0.00	3/18/10 6:00	0.00	0.00	3/20/10 11:00	0.07	0.00
3/13/10 21:00	0.00	0.00	3/16/10 2:00	0.00	0.00	3/18/10 7:00	0.00	0.00	3/20/10 12:00	0.13	0.00
3/13/10 22:00	0.00	0.00	3/16/10 3:00	0.00	0.00	3/18/10 8:00	0.00	0.00	3/20/10 13:00	0.14	0.00
3/13/10 23:00	0.00	0.00	3/16/10 4:00	0.00	0.00	3/18/10 9:00	0.00	0.00	3/20/10 14:00	0.16	0.01
3/14/10 0:00	0.00	0.00	3/16/10 5:00	0.00	0.00	3/18/10 10:00	0.00	0.00	3/20/10 15:00	0.20	0.06
3/14/10 1:00	0.00	0.00	3/16/10 6:00	0.00	0.00	3/18/10 11:00	0.00	0.00	3/20/10 16:00	0.20	0.07
3/14/10 2:00	0.00	0.00	3/16/10 7:00	0.00	0.00	3/18/10 12:00	0.00	0.00	3/20/10 17:00	0.20	0.11
3/14/10 3:00	0.00	0.00	3/16/10 8:00	0.00	0.00	3/18/10 13:00	0.00	0.00	3/20/10 18:00	0.20	0.11
3/14/10 4:00	0.00	0.00	3/16/10 9:00	0.00	0.00	3/18/10 14:00	0.00	0.00	3/20/10 19:00	0.20	0.10
3/14/10 5:00	0.00	0.00	3/16/10 10:00	0.00	0.00	3/18/10 15:00	0.00	0.00	3/20/10 20:00	0.18	0.07
3/14/10 6:00	0.00	0.00	3/16/10 11:00	0.00	0.00	3/18/10 16:00	0.00	0.00	3/20/10 21:00	0.12	0.01
3/14/10 7:00	0.00	0.00	3/16/10 12:00	0.00	0.00	3/18/10 17:00	0.00	0.00	3/20/10 22:00	0.10	0.00
3/14/10 8:00	0.00	0.00	3/16/10 13:00	0.00	0.00	3/18/10 18:00	0.00	0.00	3/20/10 23:00	0.09	0.00
3/14/10 9:00	0.00	0.00	3/16/10 14:00	0.00	0.00	3/18/10 19:00	0.00	0.00	3/21/10 0:00	0.06	0.00
3/14/10 10:00	0.00	0.00	3/16/10 15:00	0.00	0.00	3/18/10 20:00	0.00	0.00	3/21/10 1:00	0.00	0.00
3/14/10 11:00	0.00	0.00	3/16/10 16:00	0.00	0.00	3/18/10 21:00	0.00	0.00	3/21/10 2:00	0.00	0.00
3/14/10 12:00	0.00	0.00	3/16/10 17:00	0.00	0.00	3/18/10 22:00	0.00	0.00	3/21/10 3:00	0.00	0.00
3/14/10 13:00	0.00	0.00	3/16/10 18:00	0.00	0.00	3/18/10 23:00	0.00	0.00	3/21/10 4:00	0.00	0.00
3/14/10 14:00	0.00	0.00	3/16/10 19:00	0.00	0.00	3/19/10 0:00	0.00	0.00	3/21/10 5:00	0.00	0.00
3/14/10 15:00	0.00	0.00	3/16/10 20:00	0.00	0.00	3/19/10 1:00	0.00	0.00	3/21/10 6:00	0.00	0.00
3/14/10 16:00	0.00	0.00	3/16/10 21:00	0.00	0.00	3/19/10 2:00	0.00	0.00	3/21/10 7:00	0.00	0.00
3/14/10 17:00	0.00	0.00	3/16/10 22:00	0.00	0.00	3/19/10 3:00	0.00	0.00	3/21/10 8:00	0.00	0.00
3/14/10 18:00	0.00	0.00	3/16/10 23:00	0.00	0.00	3/19/10 4:00	0.00	0.00	3/21/10 9:00	0.00	0.00
3/14/10 19:00	0.00	0.00	3/17/10 0:00	0.00	0.00	3/19/10 5:00	0.00	0.00	3/21/10 10:00	0.00	0.00
3/14/10 20:00	0.00	0.00	3/17/10 1:00	0.00	0.00	3/19/10 6:00	0.00	0.00	3/21/10 11:00	0.00	0.00
3/14/10 21:00	0.00	0.00	3/17/10 2:00	0.00	0.00	3/19/10 7:00	0.00	0.00	3/21/10 12:00	0.00	0.00
3/14/10 22:00	0.00	0.00	3/17/10 3:00	0.00	0.00	3/19/10 8:00	0.00	0.00	3/21/10 13:00	0.00	0.00
3/14/10 23:00	0.00	0.00	3/17/10 4:00	0.00	0.00	3/19/10 9:00	0.00	0.00	3/21/10 14:00	0.00	0.00
3/15/10 0:00	0.00	0.00	3/17/10 5:00	0.00	0.00	3/19/10 10:00	0.00	0.00	3/21/10 15:00	0.00	0.00
3/15/10 1:00	0.00	0.00	3/17/10 6:00	0.00	0.00	3/19/10 11:00	0.00	0.00	3/21/10 16:00	0.00	0.00
3/15/10 2:00	0.00	0.00	3/17/10 7:00	0.00	0.00	3/19/10 12:00	0.00	0.00	3/21/10 17:00	0.00	0.00
3/15/10 3:00	0.00	0.00	3/17/10 8:00	0.00	0.00	3/19/10 13:00	0.00	0.00	3/21/10 18:00	0.00	0.00
3/15/10 4:00	0.00	0.00	3/17/10 9:00	0.00	0.00	3/19/10 14:00	0.00	0.00	3/21/10 19:00	0.00	0.00
3/15/10 5:00	0.00	0.00	3/17/10 10:00	0.00	0.00	3/19/10 15:00	0.02	0.00	3/21/10 20:00	0.00	0.00
3/15/10 6:00	0.00	0.00	3/17/10 11:00	0.00	0.00	3/19/10 16:00	0.08	0.00	3/21/10 21:00	0.00	0.00
3/15/10 7:00	0.00	0.00	3/17/10 12:00	0.00	0.00	3/19/10 17:00	0.12	0.00	3/21/10 22:00	0.00	0.00
3/15/10 8:00	0.00	0.00	3/17/10 13:00	0.00	0.00	3/19/10 18:00	0.10	0.00	3/21/10 23:00	0.00	0.00
3/15/10 9:00	0.00	0.00	3/17/10 14:00	0.00	0.00	3/19/10 19:00	0.10	0.00	3/22/10 0:00	0.00	0.00

Time	M1 (m)	M2 (m)	Time	M1 (m)	M2 (m)	Time	M1 (m)	M2 (m)	Time	M1 (m)	M2 (m)
3/30/10 21:00	0.00	0.00	4/2/10 2:00	0.00	0.00	4/4/10 7:00	0.00	0.00	4/6/10 12:00	0.00	0.00
3/30/10 22:00	0.00	0.00	4/2/10 3:00	0.00	0.00	4/4/10 8:00	0.00	0.00	4/6/10 13:00	0.00	0.00
3/30/10 23:00	0.00	0.00	4/2/10 4:00	0.00	0.00	4/4/10 9:00	0.00	0.00	4/6/10 14:00	0.00	0.00
3/31/10 0:00	0.00	0.00	4/2/10 5:00	0.00	0.00	4/4/10 10:00	0.00	0.00	4/6/10 15:00	0.00	0.00
3/31/10 1:00	0.00	0.00	4/2/10 6:00	0.00	0.00	4/4/10 11:00	0.00	0.00	4/6/10 16:00	0.00	0.00
3/31/10 2:00	0.00	0.00	4/2/10 7:00	0.00	0.00	4/4/10 12:00	0.00	0.00	4/6/10 17:00	0.00	0.00
3/31/10 3:00	0.00	0.00	4/2/10 8:00	0.00	0.00	4/4/10 13:00	0.00	0.00	4/6/10 18:00	0.00	0.00
3/31/10 4:00	0.00	0.00	4/2/10 9:00	0.00	0.00	4/4/10 14:00	0.00	0.00	4/6/10 19:00	0.00	0.00
3/31/10 5:00	0.00	0.00	4/2/10 10:00	0.00	0.00	4/4/10 15:00	0.00	0.00	4/6/10 20:00	0.00	0.00
3/31/10 6:00	0.00	0.00	4/2/10 11:00	0.00	0.00	4/4/10 16:00	0.00	0.05	4/6/10 21:00	0.00	0.00
3/31/10 7:00	0.00	0.00	4/2/10 12:00	0.00	0.00	4/4/10 17:00	0.00	0.06	4/6/10 22:00	0.00	0.00
3/31/10 8:00	0.00	0.00	4/2/10 13:00	0.00	0.00	4/4/10 18:00	0.00	0.06	4/6/10 23:00	0.00	0.00
3/31/10 9:00	0.00	0.00	4/2/10 14:00	0.00	0.00	4/4/10 19:00	0.00	0.05	4/7/10 0:00	0.00	0.00
3/31/10 10:00	0.00	0.00	4/2/10 15:00	0.00	0.00	4/4/10 20:00	0.00	0.01	4/7/10 1:00	0.00	0.00
3/31/10 11:00	0.00	0.00	4/2/10 16:00	0.00	0.03	4/4/10 21:00	0.00	0.00	4/7/10 2:00	0.00	0.00
3/31/10 12:00	0.00	0.00	4/2/10 17:00	0.00	0.06	4/4/10 22:00	0.00	0.00	4/7/10 3:00	0.00	0.00
3/31/10 13:00	0.00	0.00	4/2/10 18:00	0.00	0.05	4/4/10 23:00	0.00	0.00	4/7/10 4:00	0.00	0.00
3/31/10 14:00	0.00	0.00	4/2/10 19:00	0.00	0.04	4/5/10 0:00	0.00	0.00	4/7/10 5:00	0.00	0.00
3/31/10 15:00	0.00	0.00	4/2/10 20:00	0.00	0.00	4/5/10 1:00	0.00	0.00	4/7/10 6:00	0.00	0.00
3/31/10 16:00	0.00	0.00	4/2/10 21:00	0.00	0.00	4/5/10 2:00	0.00	0.00	4/7/10 7:00	0.00	0.00
3/31/10 17:00	0.00	0.00	4/2/10 22:00	0.00	0.00	4/5/10 3:00	0.00	0.00	4/7/10 8:00	0.00	0.00
3/31/10 18:00	0.00	0.00	4/2/10 23:00	0.00	0.00	4/5/10 4:00	0.00	0.00	4/7/10 9:00	0.00	0.00
3/31/10 19:00	0.00	0.00	4/3/10 0:00	0.00	0.00	4/5/10 5:00	0.00	0.00	4/7/10 10:00	0.00	0.00
3/31/10 20:00	0.00	0.00	4/3/10 1:00	0.00	0.00	4/5/10 6:00	0.00	0.00	4/7/10 11:00	0.00	0.00
3/31/10 21:00	0.00	0.00	4/3/10 2:00	0.00	0.00	4/5/10 7:00	0.00	0.00	4/7/10 12:00	0.00	0.00
3/31/10 22:00	0.00	0.00	4/3/10 3:00	0.00	0.00	4/5/10 8:00	0.00	0.00	4/7/10 13:00	0.00	0.00
3/31/10 23:00	0.00	0.00	4/3/10 4:00	0.00	0.00	4/5/10 9:00	0.00	0.00	4/7/10 14:00	0.00	0.00
4/1/10 0:00	0.00	0.00	4/3/10 5:00	0.00	0.00	4/5/10 10:00	0.00	0.00	4/7/10 15:00	0.00	0.00
4/1/10 1:00	0.00	0.00	4/3/10 6:00	0.00	0.00	4/5/10 11:00	0.00	0.00	4/7/10 16:00	0.00	0.00
4/1/10 2:00	0.00	0.00	4/3/10 7:00	0.00	0.00	4/5/10 12:00	0.00	0.00	4/7/10 17:00	0.00	0.00
4/1/10 3:00	0.00	0.00	4/3/10 8:00	0.00	0.00	4/5/10 13:00	0.00	0.00	4/7/10 18:00	0.00	0.00
4/1/10 4:00	0.00	0.00	4/3/10 9:00	0.00	0.00	4/5/10 14:00	0.00	0.00	4/7/10 19:00	0.00	0.00
4/1/10 5:00	0.00	0.00	4/3/10 10:00	0.00	0.00	4/5/10 15:00	0.00	0.00	4/7/10 20:00	0.00	0.00
4/1/10 6:00	0.00	0.00	4/3/10 11:00	0.00	0.00	4/5/10 16:00	0.00	0.00	4/7/10 21:00	0.00	0.00
4/1/10 7:00	0.00	0.00	4/3/10 12:00	0.00	0.00	4/5/10 17:00	0.00	0.00	4/7/10 22:00	0.00	0.00
4/1/10 8:00	0.00	0.00	4/3/10 13:00	0.00	0.00	4/5/10 18:00	0.00	0.00	4/7/10 23:00	0.00	0.00
4/1/10 9:00	0.00	0.00	4/3/10 14:00	0.00	0.00	4/5/10 19:00	0.00	0.00	4/8/10 0:00	0.00	0.00
4/1/10 10:00	0.00	0.00	4/3/10 15:00	0.00	0.00	4/5/10 20:00	0.00	0.00	4/8/10 1:00	0.00	0.00
4/1/10 11:00	0.00	0.00	4/3/10 16:00	0.00	0.00	4/5/10 21:00	0.00	0.00	4/8/10 2:00	0.00	0.00
4/1/10 12:00	0.00	0.00	4/3/10 17:00	0.00	0.00	4/5/10 22:00	0.00	0.00	4/8/10 3:00	0.00	0.00
4/1/10 13:00	0.00	0.00	4/3/10 18:00	0.00	0.00	4/5/10 23:00	0.00	0.00	4/8/10 4:00	0.00	0.00
4/1/10 14:00	0.00	0.00	4/3/10 19:00	0.00	0.00	4/6/10 0:00	0.00	0.00	4/8/10 5:00	0.00	0.00
4/1/10 15:00	0.00	0.00	4/3/10 20:00	0.00	0.00	4/6/10 1:00	0.00	0.00	4/8/10 6:00	0.00	0.00
4/1/10 16:00	0.00	0.00	4/3/10 21:00	0.00	0.00	4/6/10 2:00	0.00	0.00	4/8/10 7:00	0.00	0.00
4/1/10 17:00	0.00	0.00	4/3/10 22:00	0.00	0.00	4/6/10 3:00	0.00	0.00	4/8/10 8:00	0.00	0.00
4/1/10 18:00	0.00	0.00	4/3/10 23:00	0.00	0.00	4/6/10 4:00	0.00	0.00	4/8/10 9:00	0.00	0.00
4/1/10 19:00	0.00	0.00	4/4/10 0:00	0.00	0.00	4/6/10 5:00	0.00	0.00	4/8/10 10:00	0.00	0.00
4/1/10 20:00	0.00	0.00	4/4/10 1:00	0.00	0.00	4/6/10 6:00	0.00	0.00	4/8/10 11:00	0.00	0.00
4/1/10 21:00	0.00	0.00	4/4/10 2:00	0.00	0.00	4/6/10 7:00	0.00	0.00	4/8/10 12:00	0.00	0.00
4/1/10 22:00	0.00	0.00	4/4/10 3:00	0.00	0.00	4/6/10 8:00	0.00	0.00	4/8/10 13:00	0.00	0.00
4/1/10 23:00	0.00	0.00	4/4/10 4:00	0.00	0.00	4/6/10 9:00	0.00	0.00	4/8/10 14:00	0.00	0.00
4/2/10 0:00	0.00	0.00	4/4/10 5:00	0.00	0.00	4/6/10 10:00	0.00	0.00	4/8/10 15:00	0.00	0.00
4/2/10 1:00	0.00	0.00	4/4/10 6:00	0.00	0.00	4/6/10 11:00	0.00	0.00	4/8/10 16:00	0.00	0.00

Time	M1 (m)	M2 (m)	Time	M1 (m)	M2 (m)	Time	M1 (m)	M2 (m)	Time	M1 (m)	M2 (m)
4/8/10 17:00	0.00	0.00	4/10/10 22:00	0.00	0.00	4/13/10 3:00	0.00	0.00	4/15/10 8:00	0.00	0.00
4/8/10 18:00	0.00	0.00	4/10/10 23:00	0.00	0.00	4/13/10 4:00	0.00	0.00	4/15/10 9:00	0.00	0.00
4/8/10 19:00	0.00	0.00	4/11/10 0:00	0.00	0.00	4/13/10 5:00	0.00	0.00	4/15/10 10:00	0.00	0.00
4/8/10 20:00	0.00	0.00	4/11/10 1:00	0.00	0.00	4/13/10 6:00	0.00	0.00	4/15/10 11:00	0.00	0.00
4/8/10 21:00	0.00	0.00	4/11/10 2:00	0.00	0.00	4/13/10 7:00	0.00	0.00	4/15/10 12:00	0.00	0.00
4/8/10 22:00	0.00	0.00	4/11/10 3:00	0.00	0.00	4/13/10 8:00	0.00	0.00	4/15/10 13:00	0.00	0.00
4/8/10 23:00	0.00	0.00	4/11/10 4:00	0.00	0.00	4/13/10 9:00	0.00	0.00	4/15/10 14:00	0.00	0.02
4/9/10 0:00	0.00	0.00	4/11/10 5:00	0.00	0.00	4/13/10 10:00	0.00	0.00	4/15/10 15:00	0.00	0.04
4/9/10 1:00	0.00	0.00	4/11/10 6:00	0.00	0.00	4/13/10 11:00	0.00	0.00	4/15/10 16:00	0.00	0.05
4/9/10 2:00	0.00	0.00	4/11/10 7:00	0.00	0.00	4/13/10 12:00	0.00	0.00	4/15/10 17:00	0.00	0.08
4/9/10 3:00	0.00	0.00	4/11/10 8:00	0.00	0.00	4/13/10 13:00	0.00	0.02	4/15/10 18:00	0.00	0.08
4/9/10 4:00	0.00	0.00	4/11/10 9:00	0.00	0.00	4/13/10 14:00	0.00	0.04	4/15/10 19:00	0.00	0.07
4/9/10 5:00	0.00	0.00	4/11/10 10:00	0.00	0.00	4/13/10 15:00	0.00	0.05	4/15/10 20:00	0.00	0.02
4/9/10 6:00	0.00	0.00	4/11/10 11:00	0.00	0.00	4/13/10 16:00	0.00	0.05	4/15/10 21:00	0.00	0.00
4/9/10 7:00	0.00	0.00	4/11/10 12:00	0.00	0.00	4/13/10 17:00	0.00	0.05	4/15/10 22:00	0.00	0.00
4/9/10 8:00	0.00	0.00	4/11/10 13:00	0.00	0.00	4/13/10 18:00	0.00	0.03	4/15/10 23:00	0.00	0.00
4/9/10 9:00	0.00	0.00	4/11/10 14:00	0.00	0.00	4/13/10 19:00	0.00	0.00	4/16/10 0:00	0.00	0.00
4/9/10 10:00	0.00	0.00	4/11/10 15:00	0.00	0.00	4/13/10 20:00	0.00	0.00	4/16/10 1:00	0.00	0.00
4/9/10 11:00	0.00	0.00	4/11/10 16:00	0.00	0.00	4/13/10 21:00	0.00	0.00	4/16/10 2:00	0.00	0.00
4/9/10 12:00	0.00	0.00	4/11/10 17:00	0.00	0.00	4/13/10 22:00	0.00	0.00	4/16/10 3:00	0.00	0.00
4/9/10 13:00	0.00	0.00	4/11/10 18:00	0.00	0.00	4/13/10 23:00	0.00	0.00	4/16/10 4:00	0.00	0.00
4/9/10 14:00	0.00	0.00	4/11/10 19:00	0.00	0.00	4/14/10 0:00	0.00	0.00	4/16/10 5:00	0.00	0.00
4/9/10 15:00	0.00	0.00	4/11/10 20:00	0.00	0.00	4/14/10 1:00	0.00	0.00	4/16/10 6:00	0.00	0.00
4/9/10 16:00	0.00	0.00	4/11/10 21:00	0.00	0.00	4/14/10 2:00	0.00	0.00	4/16/10 7:00	0.00	0.00
4/9/10 17:00	0.00	0.00	4/11/10 22:00	0.00	0.00	4/14/10 3:00	0.00	0.00	4/16/10 8:00	0.00	0.00
4/9/10 18:00	0.00	0.00	4/11/10 23:00	0.00	0.00	4/14/10 4:00	0.00	0.00	4/16/10 9:00	0.00	0.00
4/9/10 19:00	0.00	0.00	4/12/10 0:00	0.00	0.00	4/14/10 5:00	0.00	0.00	4/16/10 10:00	0.00	0.00
4/9/10 20:00	0.00	0.00	4/12/10 1:00	0.00	0.00	4/14/10 6:00	0.00	0.00	4/16/10 11:00	0.00	0.00
4/9/10 21:00	0.00	0.00	4/12/10 2:00	0.00	0.00	4/14/10 7:00	0.00	0.00	4/16/10 12:00	0.00	0.00
4/9/10 22:00	0.00	0.00	4/12/10 3:00	0.00	0.00	4/14/10 8:00	0.00	0.00	4/16/10 13:00	0.00	0.00
4/9/10 23:00	0.00	0.00	4/12/10 4:00	0.00	0.00	4/14/10 9:00	0.00	0.00	4/16/10 14:00	0.00	0.00
4/10/10 0:00	0.00	0.00	4/12/10 5:00	0.00	0.00	4/14/10 10:00	0.00	0.00	4/16/10 15:00	0.00	0.00
4/10/10 1:00	0.00	0.00	4/12/10 6:00	0.00	0.00	4/14/10 11:00	0.00	0.00	4/16/10 16:00	0.00	0.00
4/10/10 2:00	0.00	0.00	4/12/10 7:00	0.00	0.00	4/14/10 12:00	0.00	0.00	4/16/10 17:00	0.00	0.00
4/10/10 3:00	0.00	0.00	4/12/10 8:00	0.00	0.00	4/14/10 13:00	0.00	0.00	4/16/10 18:00	0.00	0.00
4/10/10 4:00	0.00	0.00	4/12/10 9:00	0.00	0.00	4/14/10 14:00	0.00	0.01	4/16/10 19:00	0.00	0.00
4/10/10 5:00	0.00	0.00	4/12/10 10:00	0.00	0.00	4/14/10 15:00	0.00	0.02	4/16/10 20:00	0.00	0.00
4/10/10 6:00	0.00	0.00	4/12/10 11:00	0.00	0.00	4/14/10 16:00	0.00	0.01	4/16/10 21:00	0.00	0.00
4/10/10 7:00	0.00	0.00	4/12/10 12:00	0.00	0.00	4/14/10 17:00	0.00	0.02	4/16/10 22:00	0.00	0.00
4/10/10 8:00	0.00	0.00	4/12/10 13:00	0.00	0.00	4/14/10 18:00	0.00	0.05	4/16/10 23:00	0.00	0.00
4/10/10 9:00	0.00	0.00	4/12/10 14:00	0.00	0.00	4/14/10 19:00	0.00	0.03	4/17/10 0:00	0.00	0.00
4/10/10 10:00	0.00	0.00	4/12/10 15:00	0.00	0.00	4/14/10 20:00	0.00	0.00	4/17/10 1:00	0.00	0.00
4/10/10 11:00	0.00	0.00	4/12/10 16:00	0.00	0.00	4/14/10 21:00	0.00	0.00	4/17/10 2:00	0.00	0.00
4/10/10 12:00	0.00	0.00	4/12/10 17:00	0.00	0.00	4/14/10 22:00	0.00	0.00	4/17/10 3:00	0.00	0.00
4/10/10 13:00	0.00	0.00	4/12/10 18:00	0.00	0.00	4/14/10 23:00	0.00	0.00	4/17/10 4:00	0.00	0.00
4/10/10 14:00	0.00	0.00	4/12/10 19:00	0.00	0.00	4/15/10 0:00	0.00	0.00	4/17/10 5:00	0.00	0.00
4/10/10 15:00	0.00	0.00	4/12/10 20:00	0.00	0.00	4/15/10 1:00	0.00	0.00	4/17/10 6:00	0.00	0.00
4/10/10 16:00	0.00	0.00	4/12/10 21:00	0.00	0.00	4/15/10 2:00	0.00	0.00	4/17/10 7:00	0.00	0.00
4/10/10 17:00	0.00	0.00	4/12/10 22:00	0.00	0.00	4/15/10 3:00	0.00	0.00	4/17/10 8:00	0.00	0.00
4/10/10 18:00	0.00	0.00	4/12/10 23:00	0.00	0.00	4/15/10 4:00	0.00	0.00	4/17/10 9:00	0.00	0.00
4/10/10 19:00	0.00	0.00	4/13/10 0:00	0.00	0.00	4/15/10 5:00	0.00	0.00	4/17/10 10:00	0.00	0.00
4/10/10 20:00	0.00	0.00	4/13/10 1:00	0.00	0.00	4/15/10 6:00	0.00	0.00	4/17/10 11:00	0.00	0.00
4/10/10 21:00	0.00	0.00	4/13/10 2:00	0.00	0.00	4/15/10 7:00	0.00	0.00	4/17/10 12:00	0.00	0.00

Time	M1 (m)	M2 (m)	Time	M1 (m)	M2 (m)	Time	M1 (m)	M2 (m)	Time	M1 (m)	M2 (m)
4/17/10 13:00	0.00	0.00	4/19/10 18:00	0.00	0.00	4/21/10 23:00	0.00	0.00	4/24/10 4:00	0.00	0.11
4/17/10 14:00	0.00	0.00	4/19/10 19:00	0.00	0.00	4/22/10 0:00	0.00	0.00	4/24/10 5:00	0.00	0.09
4/17/10 15:00	0.00	0.00	4/19/10 20:00	0.00	0.00	4/22/10 1:00	0.00	0.00	4/24/10 6:00	0.00	0.05
4/17/10 16:00	0.00	0.00	4/19/10 21:00	0.00	0.00	4/22/10 2:00	0.00	0.00	4/24/10 7:00	0.00	0.00
4/17/10 17:00	0.00	0.00	4/19/10 22:00	0.00	0.00	4/22/10 3:00	0.00	0.00	4/24/10 8:00	0.00	0.00
4/17/10 18:00	0.00	0.00	4/19/10 23:00	0.00	0.00	4/22/10 4:00	0.00	0.00	4/24/10 9:00	0.00	0.00
4/17/10 19:00	0.00	0.00	4/20/10 0:00	0.00	0.00	4/22/10 5:00	0.00	0.00	4/24/10 10:00	0.00	0.00
4/17/10 20:00	0.00	0.00	4/20/10 1:00	0.00	0.00	4/22/10 6:00	0.00	0.00	4/24/10 11:00	0.00	0.01
4/17/10 21:00	0.00	0.00	4/20/10 2:00	0.00	0.00	4/22/10 7:00	0.00	0.00	4/24/10 12:00	0.00	0.12
4/17/10 22:00	0.00	0.00	4/20/10 3:00	0.00	0.00	4/22/10 8:00	0.00	0.00	4/24/10 13:00	0.00	0.09
4/17/10 23:00	0.00	0.00	4/20/10 4:00	0.00	0.00	4/22/10 9:00	0.00	0.00	4/24/10 14:00	0.00	0.38
4/18/10 0:00	0.00	0.00	4/20/10 5:00	0.00	0.00	4/22/10 10:00	0.00	0.00	4/24/10 15:00	0.00	0.25
4/18/10 1:00	0.00	0.00	4/20/10 6:00	0.00	0.00	4/22/10 11:00	0.00	0.00	4/24/10 16:00	0.00	0.26
4/18/10 2:00	0.00	0.00	4/20/10 7:00	0.00	0.00	4/22/10 12:00	0.00	0.00	4/24/10 17:00	0.00	0.15
4/18/10 3:00	0.00	0.00	4/20/10 8:00	0.00	0.00	4/22/10 13:00	0.00	0.00	4/24/10 18:00	0.00	0.08
4/18/10 4:00	0.00	0.00	4/20/10 9:00	0.00	0.00	4/22/10 14:00	0.00	0.00	4/24/10 19:00	0.00	0.13
4/18/10 5:00	0.00	0.00	4/20/10 10:00	0.00	0.00	4/22/10 15:00	0.00	0.00	4/24/10 20:00	0.00	0.09
4/18/10 6:00	0.00	0.00	4/20/10 11:00	0.00	0.00	4/22/10 16:00	0.00	0.00	4/24/10 21:00	0.00	0.05
4/18/10 7:00	0.00	0.00	4/20/10 12:00	0.00	0.00	4/22/10 17:00	0.00	0.00	4/24/10 22:00	0.00	0.00
4/18/10 8:00	0.00	0.00	4/20/10 13:00	0.00	0.00	4/22/10 18:00	0.00	0.00	4/24/10 23:00	0.00	0.00
4/18/10 9:00	0.00	0.00	4/20/10 14:00	0.00	0.00	4/22/10 19:00	0.00	0.00	4/25/10 0:00	0.00	0.00
4/18/10 10:00	0.00	0.00	4/20/10 15:00	0.00	0.00	4/22/10 20:00	0.00	0.00	4/25/10 1:00	0.00	0.00
4/18/10 11:00	0.00	0.00	4/20/10 16:00	0.00	0.00	4/22/10 21:00	0.00	0.00	4/25/10 2:00	0.00	0.00
4/18/10 12:00	0.00	0.00	4/20/10 17:00	0.00	0.00	4/22/10 22:00	0.00	0.00	4/25/10 3:00	0.00	0.00
4/18/10 13:00	0.00	0.00	4/20/10 18:00	0.00	0.00	4/22/10 23:00	0.00	0.00	4/25/10 4:00	0.00	0.00
4/18/10 14:00	0.00	0.00	4/20/10 19:00	0.00	0.00	4/23/10 0:00	0.00	0.00	4/25/10 5:00	0.00	0.00
4/18/10 15:00	0.00	0.00	4/20/10 20:00	0.00	0.00	4/23/10 1:00	0.00	0.00	4/25/10 6:00	0.00	0.00
4/18/10 16:00	0.00	0.00	4/20/10 21:00	0.00	0.00	4/23/10 2:00	0.00	0.00	4/25/10 7:00	0.00	0.00
4/18/10 17:00	0.00	0.00	4/20/10 22:00	0.00	0.00	4/23/10 3:00	0.00	0.00	4/25/10 8:00	0.00	0.00
4/18/10 18:00	0.00	0.00	4/20/10 23:00	0.00	0.00	4/23/10 4:00	0.00	0.00	4/25/10 9:00	0.00	0.00
4/18/10 19:00	0.00	0.00	4/21/10 0:00	0.00	0.00	4/23/10 5:00	0.00	0.00	4/25/10 10:00	0.00	0.00
4/18/10 20:00	0.00	0.00	4/21/10 1:00	0.00	0.00	4/23/10 6:00	0.00	0.00	4/25/10 11:00	0.00	0.00
4/18/10 21:00	0.00	0.00	4/21/10 2:00	0.00	0.00	4/23/10 7:00	0.00	0.00	4/25/10 12:00	0.00	0.00
4/18/10 22:00	0.00	0.00	4/21/10 3:00	0.00	0.00	4/23/10 8:00	0.00	0.00	4/25/10 13:00	0.00	0.00
4/18/10 23:00	0.00	0.00	4/21/10 4:00	0.00	0.00	4/23/10 9:00	0.00	0.00	4/25/10 14:00	0.00	0.00
4/19/10 0:00	0.00	0.00	4/21/10 5:00	0.00	0.00	4/23/10 10:00	0.00	0.00	4/25/10 15:00	0.00	0.00
4/19/10 1:00	0.00	0.00	4/21/10 6:00	0.00	0.00	4/23/10 11:00	0.00	0.00	4/25/10 16:00	0.00	0.00
4/19/10 2:00	0.00	0.00	4/21/10 7:00	0.00	0.00	4/23/10 12:00	0.00	0.05	4/25/10 17:00	0.00	0.00
4/19/10 3:00	0.00	0.00	4/21/10 8:00	0.00	0.00	4/23/10 13:00	0.00	0.05	4/25/10 18:00	0.00	0.00
4/19/10 4:00	0.00	0.00	4/21/10 9:00	0.00	0.00	4/23/10 14:00	0.00	0.09	4/25/10 19:00	0.00	0.00
4/19/10 5:00	0.00	0.00	4/21/10 10:00	0.00	0.00	4/23/10 15:00	0.00	0.10	4/25/10 20:00	0.00	0.00
4/19/10 6:00	0.00	0.00	4/21/10 11:00	0.00	0.00	4/23/10 16:00	0.00	0.14	4/25/10 21:00	0.00	0.00
4/19/10 7:00	0.00	0.00	4/21/10 12:00	0.00	0.00	4/23/10 17:00	0.00	0.17	4/25/10 22:00	0.00	0.00
4/19/10 8:00	0.00	0.00	4/21/10 13:00	0.00	0.00	4/23/10 18:00	0.00	0.20	4/25/10 23:00	0.00	0.00
4/19/10 9:00	0.00	0.00	4/21/10 14:00	0.00	0.00	4/23/10 19:00	0.00	0.22	4/26/10 0:00	0.00	0.00
4/19/10 10:00	0.00	0.00	4/21/10 15:00	0.00	0.00	4/23/10 20:00	0.00	0.19	4/26/10 1:00	0.00	0.00
4/19/10 11:00	0.00	0.00	4/21/10 16:00	0.00	0.00	4/23/10 21:00	0.00	0.21	4/26/10 2:00	0.00	0.00
4/19/10 12:00	0.00	0.00	4/21/10 17:00	0.00	0.00	4/23/10 22:00	0.00	0.20	4/26/10 3:00	0.00	0.00
4/19/10 13:00	0.00	0.00	4/21/10 18:00	0.00	0.00	4/23/10 23:00	0.00	0.14	4/26/10 4:00	0.00	0.00
4/19/10 14:00	0.00	0.00	4/21/10 19:00	0.00	0.00	4/24/10 0:00	0.00	0.19	4/26/10 5:00	0.00	0.00
4/19/10 15:00	0.00	0.00	4/21/10 20:00	0.00	0.00	4/24/10 1:00	0.00	0.19	4/26/10 6:00	0.00	0.00
4/19/10 16:00	0.00	0.00	4/21/10 21:00	0.00	0.00	4/24/10 2:00	0.00	0.15	4/26/10 7:00	0.00	0.00
4/19/10 17:00	0.00	0.00	4/21/10 22:00	0.00	0.00	4/24/10 3:00	0.00	0.10	4/26/10 8:00	0.00	0.00

Time	M1 (m)	M2 (m)	Time	M1 (m)	M2 (m)	Time	M1 (m)	M2 (m)	Time	M1 (m)	M2 (m)
4/26/10 9:00	0.00	0.00	4/28/10 14:00	0.00	0.00	4/30/10 19:00	0.00	0.13	5/3/10 0:00	0.00	0.03
4/26/10 10:00	0.00	0.00	4/28/10 15:00	0.00	0.00	4/30/10 20:00	0.00	0.10	5/3/10 1:00	0.00	0.00
4/26/10 11:00	0.00	0.00	4/28/10 16:00	0.00	0.00	4/30/10 21:00	0.00	0.05	5/3/10 2:00	0.00	0.00
4/26/10 12:00	0.00	0.00	4/28/10 17:00	0.00	0.00	4/30/10 22:00	0.00	0.01	5/3/10 3:00	0.00	0.00
4/26/10 13:00	0.00	0.00	4/28/10 18:00	0.00	0.00	4/30/10 23:00	0.00	0.00	5/3/10 4:00	0.00	0.00
4/26/10 14:00	0.00	0.00	4/28/10 19:00	0.00	0.00	5/1/10 0:00	0.00	0.00	5/3/10 5:00	0.00	0.00
4/26/10 15:00	0.00	0.00	4/28/10 20:00	0.00	0.00	5/1/10 1:00	0.00	0.00	5/3/10 6:00	0.00	0.00
4/26/10 16:00	0.00	0.00	4/28/10 21:00	0.00	0.00	5/1/10 2:00	0.00	0.00	5/3/10 7:00	0.00	0.00
4/26/10 17:00	0.00	0.00	4/28/10 22:00	0.00	0.00	5/1/10 3:00	0.00	0.00	5/3/10 8:00	0.00	0.00
4/26/10 18:00	0.00	0.00	4/28/10 23:00	0.00	0.00	5/1/10 4:00	0.00	0.00	5/3/10 9:00	0.00	0.00
4/26/10 19:00	0.00	0.00	4/29/10 0:00	0.00	0.00	5/1/10 5:00	0.00	0.00	5/3/10 10:00	0.00	0.00
4/26/10 20:00	0.00	0.00	4/29/10 1:00	0.00	0.00	5/1/10 6:00	0.00	0.00	5/3/10 11:00	0.00	0.00
4/26/10 21:00	0.00	0.00	4/29/10 2:00	0.00	0.00	5/1/10 7:00	0.00	0.00	5/3/10 12:00	0.00	0.00
4/26/10 22:00	0.00	0.00	4/29/10 3:00	0.00	0.00	5/1/10 8:00	0.00	0.00	5/3/10 13:00	0.00	0.00
4/26/10 23:00	0.00	0.00	4/29/10 4:00	0.00	0.00	5/1/10 9:00	0.00	0.00	5/3/10 14:00	0.00	0.00
4/27/10 0:00	0.00	0.00	4/29/10 5:00	0.00	0.00	5/1/10 10:00	0.00	0.07	5/3/10 15:00	0.00	0.00
4/27/10 1:00	0.00	0.00	4/29/10 6:00	0.00	0.00	5/1/10 11:00	0.00	0.13	5/3/10 16:00	0.00	0.03
4/27/10 2:00	0.00	0.00	4/29/10 7:00	0.00	0.00	5/1/10 12:00	0.00	0.18	5/3/10 17:00	0.00	0.03
4/27/10 3:00	0.00	0.00	4/29/10 8:00	0.00	0.00	5/1/10 13:00	0.00	0.24	5/3/10 18:00	0.00	0.05
4/27/10 4:00	0.00	0.00	4/29/10 9:00	0.00	0.00	5/1/10 14:00	0.00	0.30	5/3/10 19:00	0.00	0.05
4/27/10 5:00	0.00	0.00	4/29/10 10:00	0.00	0.12	5/1/10 15:00	0.00	0.35	5/3/10 20:00	0.00	0.04
4/27/10 6:00	0.00	0.00	4/29/10 11:00	0.00	0.17	5/1/10 16:00	0.00	0.36	5/3/10 21:00	0.00	0.01
4/27/10 7:00	0.00	0.00	4/29/10 12:00	0.00	0.22	5/1/10 17:00	0.00	0.34	5/3/10 22:00	0.00	0.01
4/27/10 8:00	0.00	0.00	4/29/10 13:00	0.00	0.23	5/1/10 18:00	0.00	0.26	5/3/10 23:00	0.00	0.01
4/27/10 9:00	0.00	0.00	4/29/10 14:00	0.00	0.24	5/1/10 19:00	0.00	0.23	5/4/10 0:00	0.00	0.00
4/27/10 10:00	0.00	0.00	4/29/10 15:00	0.00	0.28	5/1/10 20:00	0.00	0.20	5/4/10 1:00	0.00	0.00
4/27/10 11:00	0.00	0.00	4/29/10 16:00	0.00	0.25	5/1/10 21:00	0.00	0.17	5/4/10 2:00	0.00	0.00
4/27/10 12:00	0.00	0.00	4/29/10 17:00	0.00	0.22	5/1/10 22:00	0.00	0.12	5/4/10 3:00	0.00	0.00
4/27/10 13:00	0.00	0.00	4/29/10 18:00	0.00	0.21	5/1/10 23:00	0.00	0.09	5/4/10 4:00	0.00	0.00
4/27/10 14:00	0.00	0.00	4/29/10 19:00	0.00	0.18	5/2/10 0:00	0.00	0.04	5/4/10 5:00	0.00	0.00
4/27/10 15:00	0.00	0.00	4/29/10 20:00	0.00	0.15	5/2/10 1:00	0.00	0.02	5/4/10 6:00	0.00	0.00
4/27/10 16:00	0.00	0.00	4/29/10 21:00	0.00	0.12	5/2/10 2:00	0.00	0.00	5/4/10 7:00	0.00	0.00
4/27/10 17:00	0.00	0.00	4/29/10 22:00	0.00	0.11	5/2/10 3:00	0.00	0.00	5/4/10 8:00	0.00	0.00
4/27/10 18:00	0.00	0.00	4/29/10 23:00	0.00	0.07	5/2/10 4:00	0.00	0.00	5/4/10 9:00	0.00	0.00
4/27/10 19:00	0.00	0.00	4/30/10 0:00	0.00	0.05	5/2/10 5:00	0.00	0.00	5/4/10 10:00	0.00	0.00
4/27/10 20:00	0.00	0.00	4/30/10 1:00	0.00	0.02	5/2/10 6:00	0.00	0.00	5/4/10 11:00	0.00	0.00
4/27/10 21:00	0.00	0.00	4/30/10 2:00	0.00	0.00	5/2/10 7:00	0.00	0.02	5/4/10 12:00	0.00	0.00
4/27/10 22:00	0.00	0.00	4/30/10 3:00	0.00	0.00	5/2/10 8:00	0.00	0.06	5/4/10 13:00	0.00	0.00
4/27/10 23:00	0.00	0.00	4/30/10 4:00	0.00	0.00	5/2/10 9:00	0.00	0.10	5/4/10 14:00	0.00	0.00
4/28/10 0:00	0.00	0.00	4/30/10 5:00	0.00	0.00	5/2/10 10:00	0.00	0.15	5/4/10 15:00	0.00	0.00
4/28/10 1:00	0.00	0.00	4/30/10 6:00	0.00	0.03	5/2/10 11:00	0.00	0.19	5/4/10 16:00	0.00	0.00
4/28/10 2:00	0.00	0.00	4/30/10 7:00	0.00	0.05	5/2/10 12:00	0.00	0.25	5/4/10 17:00	0.00	0.00
4/28/10 3:00	0.00	0.00	4/30/10 8:00	0.00	0.07	5/2/10 13:00	0.00	0.30	5/4/10 18:00	0.00	0.00
4/28/10 4:00	0.00	0.00	4/30/10 9:00	0.00	0.10	5/2/10 14:00	0.00	0.34	5/4/10 19:00	0.00	0.00
4/28/10 5:00	0.00	0.00	4/30/10 10:00	0.00	0.10	5/2/10 15:00	0.00	0.35	5/4/10 20:00	0.00	0.00
4/28/10 6:00	0.00	0.00	4/30/10 11:00	0.00	0.14	5/2/10 16:00	0.00	0.34	5/4/10 21:00	0.00	0.00
4/28/10 7:00	0.00	0.00	4/30/10 12:00	0.00	0.20	5/2/10 17:00	0.00	0.33	5/4/10 22:00	0.00	0.00
4/28/10 8:00	0.00	0.00	4/30/10 13:00	0.00	0.23	5/2/10 18:00	0.00	0.31	5/4/10 23:00	0.00	0.00
4/28/10 9:00	0.00	0.00	4/30/10 14:00	0.00	0.26	5/2/10 19:00	0.00	0.21	5/5/10 0:00	0.00	0.00
4/28/10 10:00	0.00	0.00	4/30/10 15:00	0.00	0.28	5/2/10 20:00	0.00	0.19	5/5/10 1:00	0.00	0.00
4/28/10 11:00	0.00	0.00	4/30/10 16:00	0.00	0.27	5/2/10 21:00	0.00	0.17	5/5/10 2:00	0.00	0.00
4/28/10 12:00	0.00	0.00	4/30/10 17:00	0.00	0.21	5/2/10 22:00	0.00	0.12	5/5/10 3:00	0.00	0.00
4/28/10 13:00	0.00	0.00	4/30/10 18:00	0.00	0.18	5/2/10 23:00	0.00	0.09	5/5/10 4:00	0.00	0.00

Time	M1 (m)	M2 (m)
5/5/10 5:00	0.00	0.00
5/5/10 6:00	0.00	0.00
5/5/10 7:00	0.00	0.00
5/5/10 8:00	0.00	0.00
5/5/10 9:00	0.00	0.00
5/5/10 10:00	0.00	0.00
5/5/10 11:00	0.00	0.00
5/5/10 12:00	0.00	0.00
5/5/10 13:00	0.00	0.00
5/5/10 14:00	0.00	0.00
5/5/10 15:00	0.00	0.00
5/5/10 16:00	0.00	0.00
5/5/10 17:00	0.00	0.00
5/5/10 18:00	0.00	0.00
5/5/10 19:00	0.00	0.00
5/5/10 20:00	0.00	0.00
5/5/10 21:00	0.00	0.00
5/5/10 22:00	0.00	0.00
5/5/10 23:00	0.00	0.00
5/6/10 0:00	0.00	0.00
5/6/10 1:00	0.00	0.00
5/6/10 2:00	0.00	0.00
5/6/10 3:00	0.00	0.00
5/6/10 4:00	0.00	0.00
5/6/10 5:00	0.00	0.00
5/6/10 6:00	0.00	0.05
5/6/10 7:00	0.00	0.05
5/6/10 8:00	0.00	0.08
5/6/10 9:00	0.00	0.09
5/6/10 10:00	0.00	0.09
5/6/10 11:00	0.00	0.07
5/6/10 12:00	0.00	0.05
5/6/10 13:00	0.00	0.05
5/6/10 14:00	0.00	0.00
5/6/10 15:00	0.00	0.00
5/6/10 16:00	0.00	0.00
5/6/10 17:00	0.00	0.00
5/6/10 18:00	0.00	0.00
5/6/10 19:00	0.00	0.00

Table B.17: Measurements along the NW-SE marsh array (2010): M1 peak periods.

Time	Tp (s)	Time	Tp (s)	Time	Tp (s)	Time	Tp (s)
2/24/10 0:00	8.5	4/24/10 10:00	2.4	4/29/10 18:00	2.7	5/2/10 0:00	3.3
2/26/10 1:59	2.1	4/24/10 10:59	2.8	4/29/10 19:00	2.9	5/2/10 1:00	3.4
2/26/10 3:00	2.5	4/24/10 12:00	3.5	4/29/10 19:59	2.8	5/2/10 1:59	3.5
2/27/10 3:00	2.6	4/24/10 13:00	3.7	4/29/10 21:00	2.8	5/2/10 3:00	3.3
2/27/10 4:59	2.9	4/24/10 13:59	3.9	4/29/10 22:00	2.8	5/2/10 4:00	3.2
3/10/10 22:59	6.6	4/24/10 15:00	4.7	4/29/10 22:59	2.7	5/2/10 4:59	3.2
3/11/10 1:59	2.2	4/24/10 16:00	3.1	4/30/10 0:00	2.9	5/2/10 6:00	3.5
3/11/10 3:00	2.6	4/24/10 16:59	2.9	4/30/10 1:00	2.7	5/2/10 7:00	3.2
4/21/10 13:59	2.1	4/24/10 18:00	3.3	4/30/10 1:59	2.7	5/2/10 7:59	3.5
4/21/10 15:00	1.8	4/24/10 19:00	7.8	4/30/10 4:00	2.3	5/2/10 9:00	3.5
4/21/10 22:00	6.6	4/24/10 19:59	3.2	4/30/10 4:59	2.7	5/2/10 10:00	3.6
4/22/10 16:00	2.5	4/24/10 21:00	2.4	4/30/10 6:00	3.2	5/2/10 10:59	3.6
4/22/10 16:59	2.6	4/24/10 22:00	8.8	4/30/10 7:00	3.1	5/2/10 12:00	3.5
4/22/10 18:00	2.5	4/24/10 22:59	2.4	4/30/10 7:59	3.0	5/2/10 13:00	3.5
4/22/10 19:00	2.6	4/25/10 0:00	2.1	4/30/10 9:00	3.0	5/2/10 13:59	3.3
4/22/10 19:59	2.6	4/25/10 1:00	8.5	4/30/10 10:00	2.9	5/2/10 15:00	3.2
4/22/10 21:00	2.7	4/25/10 1:59	1.9	4/30/10 10:59	2.8	5/2/10 16:00	3.1
4/22/10 22:00	2.8	4/25/10 3:00	8.8	4/30/10 12:00	3.1	5/2/10 16:59	3.1
4/22/10 22:59	2.8	4/25/10 4:00	8.5	4/30/10 13:00	2.9	5/2/10 18:00	3.1
4/23/10 0:00	2.7	4/25/10 4:59	8.0	4/30/10 13:59	2.9	5/2/10 19:00	3.0
4/23/10 1:00	2.9	4/25/10 6:00	4.9	4/30/10 15:00	3.0	5/2/10 19:59	3.1
4/23/10 1:59	2.9	4/25/10 7:00	8.0	4/30/10 16:00	2.9	5/2/10 21:00	3.0
4/23/10 3:00	2.6	4/25/10 7:59	8.5	4/30/10 16:59	3.0	5/2/10 22:00	3.1
4/23/10 4:00	3.0	4/25/10 9:00	8.0	4/30/10 18:00	2.9	5/2/10 22:59	3.3
4/23/10 4:59	3.0	4/25/10 10:00	8.0	4/30/10 19:00	2.7	5/3/10 0:00	2.3
4/23/10 6:00	3.0	4/25/10 10:59	7.3	4/30/10 19:59	2.8	5/3/10 1:00	2.9
4/23/10 7:00	3.0	4/25/10 12:00	7.3	4/30/10 21:00	2.9	5/3/10 1:59	2.7
4/23/10 7:59	3.0	4/25/10 13:00	7.3	4/30/10 22:00	2.8	5/3/10 3:00	2.7
4/23/10 9:00	3.0	4/25/10 13:59	7.1	4/30/10 22:59	2.7	5/3/10 4:00	2.8
4/23/10 10:00	3.1	4/25/10 15:00	7.8	5/1/10 0:00	2.7	5/3/10 6:00	2.0
4/23/10 10:59	3.0	4/25/10 16:00	7.1	5/1/10 1:00	2.9	5/3/10 7:00	7.8
4/23/10 12:00	3.0	4/25/10 16:59	1.9	5/1/10 1:59	2.7	5/3/10 7:59	7.5
4/23/10 13:00	3.0	4/25/10 18:00	1.9	5/1/10 3:00	2.8	5/3/10 9:00	7.5
4/23/10 13:59	2.8	4/25/10 19:59	2.2	5/1/10 4:00	2.8	5/3/10 10:00	7.1
4/23/10 15:00	2.9	4/26/10 4:00	7.5	5/1/10 4:59	2.8	5/3/10 10:59	8.5
4/23/10 16:00	3.3	4/27/10 9:00	2.2	5/1/10 6:00	6.9	5/3/10 12:00	8.8
4/23/10 16:59	3.2	4/28/10 10:00	1.9	5/1/10 7:00	2.7	5/3/10 13:00	8.3
4/23/10 18:00	3.3	4/28/10 10:59	2.6	5/1/10 7:59	2.8	5/3/10 13:59	8.8
4/23/10 19:00	3.4	4/28/10 13:59	2.5	5/1/10 9:00	2.8	5/3/10 15:00	8.3
4/23/10 19:59	3.3	4/28/10 16:00	2.5	5/1/10 10:00	2.9	5/3/10 19:00	8.0
4/23/10 21:00	3.5	4/28/10 16:59	2.3	5/1/10 10:59	3.0	5/3/10 19:59	7.5
4/23/10 22:00	3.6	4/28/10 18:00	2.3	5/1/10 12:00	3.0	5/3/10 21:00	7.8
4/23/10 22:59	3.4	4/28/10 19:00	2.4	5/1/10 13:00	3.1	5/3/10 22:00	7.8
4/24/10 0:00	2.9	4/28/10 19:59	1.9	5/1/10 13:59	3.2	5/3/10 22:59	2.6
4/24/10 1:00	3.3	4/28/10 21:00	2.1	5/1/10 15:00	3.2	5/4/10 0:00	2.7
4/24/10 1:59	3.1	4/29/10 10:00	2.5	5/1/10 16:00	3.2	5/4/10 1:00	2.6
4/24/10 3:00	3.2	4/29/10 10:59	2.3	5/1/10 16:59	3.1	5/4/10 1:59	8.3
4/24/10 4:00	3.1	4/29/10 12:00	2.7	5/1/10 18:00	3.0	5/4/10 4:59	7.5
4/24/10 4:59	3.0	4/29/10 13:00	3.0	5/1/10 19:00	3.0	5/4/10 9:00	7.3
4/24/10 6:00	3.0	4/29/10 13:59	2.8	5/1/10 19:59	3.1	5/4/10 10:00	7.5
4/24/10 7:00	2.9	4/29/10 15:00	2.8	5/1/10 21:00	3.1	5/4/10 12:00	7.3
4/24/10 7:59	2.7	4/29/10 16:00	2.8	5/1/10 22:00	3.3	5/4/10 13:00	6.9
4/24/10 9:00	2.9	4/29/10 16:59	2.7	5/1/10 22:59	3.2	5/4/10 13:59	6.9

Time	Tp (s)
5/4/10 15:00	7.1
5/4/10 16:00	6.9
5/4/10 16:59	6.9
5/4/10 18:00	6.7
5/4/10 19:00	6.9
5/4/10 21:00	6.7
5/4/10 22:59	1.9
5/5/10 0:00	2.1
5/5/10 1:00	2.1
5/5/10 3:00	2.2
5/5/10 7:59	7.8
5/5/10 10:00	7.5
5/5/10 16:00	6.4
5/5/10 21:00	2.0
5/5/10 22:00	2.2
5/5/10 22:59	1.9
5/6/10 0:00	2.0
5/6/10 7:00	2.0
5/6/10 7:59	2.0
5/6/10 13:00	6.7

Table B.18: Measurements along the NW-SE marsh array (2010): M2 peak periods.

<u>Time</u>	<u>Tp</u>	<u>Time</u>	<u>Tp</u>
4/2/10 19:00	8.8	5/1/10 13:59	3.2
4/15/10 13:59	2.9	5/1/10 15:00	3.3
4/15/10 15:00	3.0	5/1/10 16:00	3.5
4/15/10 16:00	2.8	5/1/10 16:59	3.1
4/15/10 16:59	3.0	5/1/10 18:00	3.0
4/15/10 18:00	3.1	5/1/10 19:00	3.0
4/15/10 19:00	3.1	5/1/10 19:59	3.2
4/15/10 19:59	2.9	5/1/10 21:00	3.1
4/23/10 16:00	3.3	5/1/10 22:00	3.3
4/23/10 16:59	3.2	5/1/10 22:59	3.2
4/23/10 18:00	3.3	5/2/10 0:00	3.3
4/23/10 19:00	3.3	5/2/10 1:00	3.4
4/23/10 19:59	3.6	5/2/10 1:59	3.5
4/23/10 21:00	3.5	5/2/10 7:00	3.4
4/23/10 22:00	3.5	5/2/10 7:59	3.5
4/23/10 22:59	3.4	5/2/10 9:00	3.5
4/24/10 0:00	3.2	5/2/10 10:00	3.6
4/24/10 1:00	3.3	5/2/10 10:59	3.6
4/24/10 1:59	3.1	5/2/10 12:00	3.5
4/24/10 3:00	3.2	5/2/10 13:00	3.5
4/24/10 4:00	3.0	5/2/10 13:59	3.3
4/24/10 4:59	2.9	5/2/10 15:00	3.2
4/24/10 6:00	2.9	5/2/10 16:00	3.1
4/24/10 10:59	2.8	5/2/10 16:59	3.1
4/24/10 12:00	3.5	5/2/10 18:00	3.1
4/24/10 13:00	3.9	5/2/10 19:00	3.0
4/24/10 13:59	3.8	5/2/10 19:59	3.0
4/24/10 15:00	4.7	5/2/10 21:00	3.0
4/24/10 16:00	3.1	5/2/10 22:00	3.1
4/24/10 16:59	2.9	5/3/10 19:00	7.5
4/24/10 18:00	3.4	5/3/10 19:59	8.8
4/24/10 19:00	3.3	5/3/10 21:00	7.5
4/29/10 13:00	3.0	5/3/10 22:00	6.7
4/29/10 13:59	2.8	5/3/10 22:59	7.8
4/29/10 15:00	3.0		
4/29/10 16:00	2.8		
4/29/10 16:59	2.7		
4/30/10 10:00	3.0		
4/30/10 10:59	2.9		
4/30/10 12:00	3.1		
4/30/10 13:00	3.0		
4/30/10 13:59	2.8		
4/30/10 15:00	3.0		
4/30/10 16:00	2.9		
4/30/10 16:59	3.0		
4/30/10 18:00	2.8		
4/30/10 19:00	3.0		
4/30/10 21:00	3.0		
4/30/10 22:00	2.9		
5/1/10 10:00	2.8		
5/1/10 10:59	3.0		
5/1/10 12:00	3.0		
5/1/10 13:00	3.2		

Table B.19: Measurements along the NW-SE marsh array (2010): W3 peak periods.

Time	Tp	Time	Tp	Time	Tp	Time	Tp
3/18/10 21:00	3.4	3/21/10 1:00	6.6	3/23/10 5:00	6.7	3/25/10 9:00	2.6
3/18/10 22:00	7.3	3/21/10 2:00	2.7	3/23/10 6:00	7.8	3/25/10 10:00	6.0
3/18/10 23:00	NaN	3/21/10 3:00	4.8	3/23/10 7:00	NaN	3/25/10 11:00	2.2
3/19/10 0:00	NaN	3/21/10 4:00	7.5	3/23/10 8:00	7.8	3/25/10 12:00	6.4
3/19/10 1:00	8.0	3/21/10 5:00	6.2	3/23/10 9:00	6.6	3/25/10 13:00	6.0
3/19/10 2:00	4.6	3/21/10 6:00	6.7	3/23/10 10:00	2.3	3/25/10 14:00	2.3
3/19/10 3:00	NaN	3/21/10 7:00	2.0	3/23/10 11:00	6.0	3/25/10 15:00	6.1
3/19/10 4:00	6.9	3/21/10 8:00	1.8	3/23/10 12:00	6.7	3/25/10 16:00	5.1
3/19/10 5:00	4.3	3/21/10 9:00	1.9	3/23/10 13:00	6.9	3/25/10 17:00	5.7
3/19/10 6:00	NaN	3/21/10 10:00	2.0	3/23/10 14:00	5.4	3/25/10 18:00	6.0
3/19/10 7:00	NaN	3/21/10 11:00	2.3	3/23/10 15:00	4.0	3/25/10 19:00	6.4
3/19/10 8:00	NaN	3/21/10 12:00	2.2	3/23/10 16:00	5.7	3/25/10 20:00	6.2
3/19/10 9:00	NaN	3/21/10 13:00	1.9	3/23/10 17:00	7.8	3/25/10 21:00	6.2
3/19/10 10:00	5.4	3/21/10 14:00	2.0	3/23/10 18:00	6.4	3/25/10 22:00	6.4
3/19/10 11:00	5.4	3/21/10 15:00	2.1	3/23/10 19:00	7.8	3/25/10 23:00	6.1
3/19/10 12:00	NaN	3/21/10 16:00	2.1	3/23/10 20:00	6.1	3/26/10 0:00	6.4
3/19/10 13:00	5.8	3/21/10 17:00	2.1	3/23/10 21:00	5.3	3/26/10 1:00	2.2
3/19/10 14:00	1.8	3/21/10 18:00	6.9	3/23/10 22:00	5.7	3/26/10 2:00	6.4
3/19/10 15:00	7.8	3/21/10 19:00	2.0	3/23/10 23:00	5.3	3/26/10 3:00	8.5
3/19/10 16:00	8.8	3/21/10 20:00	1.9	3/24/10 0:00	8.5	3/26/10 4:00	7.3
3/19/10 17:00	NaN	3/21/10 21:00	7.1	3/24/10 1:00	7.8	3/26/10 5:00	6.9
3/19/10 18:00	7.3	3/21/10 22:00	1.9	3/24/10 2:00	2.2	3/26/10 6:00	1.7
3/19/10 19:00	7.5	3/21/10 23:00	7.1	3/24/10 3:00	5.7	3/26/10 7:00	7.1
3/19/10 20:00	5.8	3/22/10 0:00	3.4	3/24/10 4:00	2.4	3/26/10 8:00	8.8
3/19/10 21:00	6.9	3/22/10 1:00	NaN	3/24/10 5:00	2.2	3/26/10 9:00	6.2
3/19/10 22:00	2.0	3/22/10 2:00	5.3	3/24/10 6:00	2.3	3/26/10 10:00	7.5
3/19/10 23:00	6.6	3/22/10 3:00	8.8	3/24/10 7:00	2.5	3/26/10 11:00	6.6
3/20/10 0:00	2.3	3/22/10 4:00	5.6	3/24/10 8:00	2.4	3/26/10 12:00	6.9
3/20/10 1:00	6.9	3/22/10 5:00	6.9	3/24/10 9:00	2.4	3/26/10 13:00	7.5
3/20/10 2:00	2.2	3/22/10 6:00	6.9	3/24/10 10:00	2.1	3/26/10 14:00	7.5
3/20/10 3:00	2.3	3/22/10 7:00	7.8	3/24/10 11:00	7.5	3/26/10 15:00	6.6
3/20/10 4:00	5.2	3/22/10 8:00	4.9	3/24/10 12:00	7.5	3/26/10 16:00	6.6
3/20/10 5:00	2.2	3/22/10 9:00	NaN	3/24/10 13:00	6.4	3/26/10 17:00	6.7
3/20/10 6:00	2.2	3/22/10 10:00	NaN	3/24/10 14:00	5.8	3/26/10 18:00	NaN
3/20/10 7:00	2.2	3/22/10 11:00	6.1	3/24/10 15:00	2.1	3/26/10 19:00	6.4
3/20/10 8:00	6.1	3/22/10 12:00	8.5	3/24/10 16:00	2.1	3/26/10 20:00	6.7
3/20/10 9:00	2.2	3/22/10 13:00	8.3	3/24/10 17:00	2.1	3/26/10 21:00	6.7
3/20/10 10:00	2.3	3/22/10 14:00	7.3	3/24/10 18:00	2.4	3/26/10 22:00	6.4
3/20/10 11:00	2.6	3/22/10 15:00	7.1	3/24/10 19:00	2.3	3/26/10 23:00	7.1
3/20/10 12:00	2.6	3/22/10 16:00	8.0	3/24/10 20:00	2.4	3/27/10 0:00	6.7
3/20/10 13:00	4.7	3/22/10 17:00	7.1	3/24/10 21:00	2.5	3/27/10 1:00	6.9
3/20/10 14:00	2.2	3/22/10 18:00	6.7	3/24/10 22:00	2.6	3/27/10 2:00	6.6
3/20/10 15:00	2.5	3/22/10 19:00	8.8	3/24/10 23:00	2.5	3/27/10 3:00	7.5
3/20/10 16:00	2.7	3/22/10 20:00	9.5	3/25/10 0:00	2.7	3/27/10 4:00	6.6
3/20/10 17:00	2.8	3/22/10 21:00	8.8	3/25/10 1:00	2.6	3/27/10 5:00	6.2
3/20/10 18:00	2.9	3/22/10 22:00	6.7	3/25/10 2:00	2.6	3/27/10 6:00	6.9
3/20/10 19:00	2.9	3/22/10 23:00	8.3	3/25/10 3:00	4.7	3/27/10 7:00	8.0
3/20/10 20:00	2.8	3/23/10 0:00	8.5	3/25/10 4:00	4.3	3/27/10 8:00	2.3
3/20/10 21:00	2.8	3/23/10 1:00	2.4	3/25/10 5:00	2.6	3/27/10 9:00	6.1
3/20/10 22:00	2.6	3/23/10 2:00	7.1	3/25/10 6:00	2.6	3/27/10 10:00	6.2
3/20/10 23:00	4.5	3/23/10 3:00	7.3	3/25/10 7:00	2.8	3/27/10 11:00	6.4
3/21/10 0:00	5.4	3/23/10 4:00	7.5	3/25/10 8:00	2.5	3/27/10 12:00	2.6

Time	Tp	Time	Tp	Time	Tp	Time	Tp
3/27/10 13:00	2.7	3/29/10 20:00	7.3	4/1/10 3:00	2.0	4/3/10 10:00	2.5
3/27/10 14:00	2.5	3/29/10 21:00	5.7	4/1/10 4:00	8.8	4/3/10 11:00	2.4
3/27/10 15:00	2.9	3/29/10 22:00	6.2	4/1/10 5:00	2.3	4/3/10 12:00	2.5
3/27/10 16:00	2.7	3/29/10 23:00	NaN	4/1/10 6:00	2.2	4/3/10 13:00	2.5
3/27/10 17:00	2.7	3/30/10 0:00	5.3	4/1/10 7:00	2.4	4/3/10 14:00	5.8
3/27/10 18:00	2.4	3/30/10 1:00	NaN	4/1/10 8:00	5.7	4/3/10 15:00	2.2
3/27/10 19:00	2.3	3/30/10 2:00	6.2	4/1/10 9:00	2.2	4/3/10 16:00	6.4
3/27/10 20:00	2.4	3/30/10 3:00	NaN	4/1/10 10:00	2.1	4/3/10 17:00	6.4
3/27/10 21:00	2.3	3/30/10 4:00	5.6	4/1/10 11:00	8.0	4/3/10 18:00	6.4
3/27/10 22:00	2.2	3/30/10 5:00	NaN	4/1/10 12:00	2.1	4/3/10 19:00	6.4
3/27/10 23:00	2.3	3/30/10 6:00	8.5	4/1/10 13:00	6.2	4/3/10 20:00	6.9
3/28/10 0:00	6.4	3/30/10 7:00	NaN	4/1/10 14:00	2.2	4/3/10 21:00	6.4
3/28/10 1:00	2.6	3/30/10 8:00	8.5	4/1/10 15:00	8.0	4/3/10 22:00	6.2
3/28/10 2:00	6.7	3/30/10 9:00	7.3	4/1/10 16:00	6.9	4/3/10 23:00	6.7
3/28/10 3:00	2.6	3/30/10 10:00	NaN	4/1/10 17:00	4.7	4/4/10 0:00	6.9
3/28/10 4:00	2.4	3/30/10 11:00	7.1	4/1/10 18:00	2.4	4/4/10 1:00	2.4
3/28/10 5:00	2.3	3/30/10 12:00	9.5	4/1/10 19:00	2.5	4/4/10 2:00	6.4
3/28/10 6:00	4.7	3/30/10 13:00	NaN	4/1/10 20:00	2.3	4/4/10 3:00	2.2
3/28/10 7:00	4.6	3/30/10 14:00	7.3	4/1/10 21:00	7.1	4/4/10 4:00	2.2
3/28/10 8:00	5.1	3/30/10 15:00	5.2	4/1/10 22:00	2.3	4/4/10 5:00	2.5
3/28/10 9:00	4.7	3/30/10 16:00	6.1	4/1/10 23:00	2.4	4/4/10 6:00	2.4
3/28/10 10:00	4.9	3/30/10 17:00	6.9	4/2/10 0:00	2.3	4/4/10 7:00	2.5
3/28/10 11:00	NaN	3/30/10 18:00	7.1	4/2/10 1:00	2.1	4/4/10 8:00	2.4
3/28/10 12:00	4.9	3/30/10 19:00	7.8	4/2/10 2:00	2.5	4/4/10 9:00	2.3
3/28/10 13:00	5.4	3/30/10 20:00	5.6	4/2/10 3:00	2.4	4/4/10 10:00	6.6
3/28/10 14:00	5.1	3/30/10 21:00	6.7	4/2/10 4:00	2.1	4/4/10 11:00	6.6
3/28/10 15:00	2.0	3/30/10 22:00	2.2	4/2/10 5:00	6.7	4/4/10 12:00	6.4
3/28/10 16:00	2.1	3/30/10 23:00	6.6	4/2/10 6:00	2.5	4/4/10 13:00	5.8
3/28/10 17:00	8.0	3/31/10 0:00	6.2	4/2/10 7:00	2.5	4/4/10 14:00	6.1
3/28/10 18:00	4.8	3/31/10 1:00	8.3	4/2/10 8:00	2.2	4/4/10 15:00	6.4
3/28/10 19:00	7.3	3/31/10 2:00	6.4	4/2/10 9:00	2.1	4/4/10 16:00	2.5
3/28/10 20:00	4.8	3/31/10 3:00	7.3	4/2/10 10:00	2.8	4/4/10 17:00	2.5
3/28/10 21:00	8.0	3/31/10 4:00	5.7	4/2/10 11:00	2.8	4/4/10 18:00	2.3
3/28/10 22:00	5.3	3/31/10 5:00	7.8	4/2/10 12:00	4.6	4/4/10 19:00	2.6
3/28/10 23:00	7.5	3/31/10 6:00	2.0	4/2/10 13:00	2.4	4/4/10 20:00	2.4
3/29/10 0:00	6.1	3/31/10 7:00	7.8	4/2/10 14:00	2.6	4/4/10 21:00	2.2
3/29/10 1:00	2.0	3/31/10 8:00	7.1	4/2/10 15:00	2.8	4/4/10 22:00	2.4
3/29/10 2:00	2.1	3/31/10 9:00	2.2	4/2/10 16:00	2.8	4/4/10 23:00	2.5
3/29/10 3:00	2.1	3/31/10 10:00	2.1	4/2/10 17:00	2.6	4/5/10 0:00	2.6
3/29/10 4:00	8.3	3/31/10 11:00	7.3	4/2/10 18:00	2.8	4/5/10 1:00	2.3
3/29/10 5:00	5.6	3/31/10 12:00	9.5	4/2/10 19:00	2.8	4/5/10 2:00	2.3
3/29/10 6:00	6.6	3/31/10 13:00	7.3	4/2/10 20:00	2.8	4/5/10 3:00	2.3
3/29/10 7:00	6.2	3/31/10 14:00	5.2	4/2/10 21:00	2.6	4/5/10 4:00	2.2
3/29/10 8:00	7.5	3/31/10 15:00	6.4	4/2/10 22:00	2.8	4/5/10 5:00	7.1
3/29/10 9:00	8.0	3/31/10 16:00	7.1	4/2/10 23:00	2.6	4/5/10 6:00	2.1
3/29/10 10:00	6.0	3/31/10 17:00	6.1	4/3/10 0:00	2.8	4/5/10 7:00	2.5
3/29/10 11:00	7.3	3/31/10 18:00	7.5	4/3/10 1:00	2.6	4/5/10 8:00	2.6
3/29/10 12:00	6.9	3/31/10 19:00	2.2	4/3/10 2:00	2.3	4/5/10 9:00	5.7
3/29/10 13:00	5.4	3/31/10 20:00	2.3	4/3/10 3:00	2.6	4/5/10 10:00	2.1
3/29/10 14:00	6.9	3/31/10 21:00	8.8	4/3/10 4:00	2.2	4/5/10 11:00	6.4
3/29/10 15:00	7.5	3/31/10 22:00	6.4	4/3/10 5:00	5.6	4/5/10 12:00	6.2
3/29/10 16:00	9.5	3/31/10 23:00	6.7	4/3/10 6:00	2.3	4/5/10 13:00	2.1
3/29/10 17:00	7.5	4/1/10 0:00	6.0	4/3/10 7:00	2.2	4/5/10 14:00	2.4
3/29/10 18:00	7.1	4/1/10 1:00	2.2	4/3/10 8:00	5.7	4/5/10 15:00	2.3
3/29/10 19:00	8.5	4/1/10 2:00	5.1	4/3/10 9:00	6.0	4/5/10 16:00	2.0

Time	Tp	Time	Tp	Time	Tp	Time	Tp
4/5/10 17:00	2.4	4/8/10 0:00	2.4	4/10/10 7:00	6.6	4/12/10 14:00	5.2
4/5/10 18:00	6.4	4/8/10 1:00	2.6	4/10/10 8:00	7.1	4/12/10 15:00	5.4
4/5/10 19:00	2.2	4/8/10 2:00	2.9	4/10/10 9:00	9.5	4/12/10 16:00	2.4
4/5/10 20:00	2.5	4/8/10 3:00	2.8	4/10/10 10:00	6.9	4/12/10 17:00	6.6
4/5/10 21:00	2.5	4/8/10 4:00	2.9	4/10/10 11:00	6.9	4/12/10 18:00	2.8
4/5/10 22:00	6.2	4/8/10 5:00	2.8	4/10/10 12:00	7.1	4/12/10 19:00	2.8
4/5/10 23:00	2.5	4/8/10 6:00	2.6	4/10/10 13:00	5.7	4/12/10 20:00	6.2
4/6/10 0:00	2.6	4/8/10 7:00	2.4	4/10/10 14:00	6.6	4/12/10 21:00	7.5
4/6/10 1:00	6.6	4/8/10 8:00	2.8	4/10/10 15:00	7.5	4/12/10 22:00	2.6
4/6/10 2:00	2.5	4/8/10 9:00	2.8	4/10/10 16:00	2.4	4/12/10 23:00	2.6
4/6/10 3:00	2.4	4/8/10 10:00	2.6	4/10/10 17:00	2.6	4/13/10 0:00	6.4
4/6/10 4:00	8.8	4/8/10 11:00	7.1	4/10/10 18:00	2.6	4/13/10 1:00	2.7
4/6/10 5:00	2.2	4/8/10 12:00	7.3	4/10/10 19:00	2.7	4/13/10 2:00	2.2
4/6/10 6:00	2.4	4/8/10 13:00	7.8	4/10/10 20:00	2.8	4/13/10 3:00	7.1
4/6/10 7:00	2.4	4/8/10 14:00	8.5	4/10/10 21:00	2.8	4/13/10 4:00	6.4
4/6/10 8:00	2.3	4/8/10 15:00	6.2	4/10/10 22:00	2.8	4/13/10 5:00	2.5
4/6/10 9:00	2.2	4/8/10 16:00	6.9	4/10/10 23:00	2.6	4/13/10 6:00	2.0
4/6/10 10:00	2.5	4/8/10 17:00	7.8	4/11/10 0:00	2.4	4/13/10 7:00	2.7
4/6/10 11:00	2.3	4/8/10 18:00	7.3	4/11/10 1:00	4.7	4/13/10 8:00	2.6
4/6/10 12:00	6.7	4/8/10 19:00	8.3	4/11/10 2:00	2.2	4/13/10 9:00	2.5
4/6/10 13:00	2.1	4/8/10 20:00	7.5	4/11/10 3:00	2.3	4/13/10 10:00	2.3
4/6/10 14:00	2.3	4/8/10 21:00	7.1	4/11/10 4:00	2.5	4/13/10 11:00	2.3
4/6/10 15:00	2.4	4/8/10 22:00	8.5	4/11/10 5:00	6.0	4/13/10 12:00	7.1
4/6/10 16:00	2.7	4/8/10 23:00	7.3	4/11/10 6:00	6.2	4/13/10 13:00	2.8
4/6/10 17:00	2.8	4/9/10 0:00	1.9	4/11/10 7:00	2.2	4/13/10 14:00	2.9
4/6/10 18:00	7.5	4/9/10 1:00	7.1	4/11/10 8:00	2.0	4/13/10 15:00	2.8
4/6/10 19:00	6.9	4/9/10 2:00	8.8	4/11/10 9:00	5.8	4/13/10 16:00	3.0
4/6/10 20:00	2.4	4/9/10 3:00	4.7	4/11/10 10:00	2.3	4/13/10 17:00	2.8
4/6/10 21:00	2.3	4/9/10 4:00	6.7	4/11/10 11:00	2.1	4/13/10 18:00	7.1
4/6/10 22:00	2.5	4/9/10 5:00	6.9	4/11/10 12:00	5.6	4/13/10 19:00	2.7
4/6/10 23:00	2.4	4/9/10 6:00	4.3	4/11/10 13:00	2.3	4/13/10 20:00	2.7
4/7/10 0:00	2.4	4/9/10 7:00	8.3	4/11/10 14:00	2.2	4/13/10 21:00	2.2
4/7/10 1:00	2.6	4/9/10 8:00	7.3	4/11/10 15:00	6.4	4/13/10 22:00	2.8
4/7/10 2:00	2.6	4/9/10 9:00	7.3	4/11/10 16:00	4.9	4/13/10 23:00	2.3
4/7/10 3:00	2.6	4/9/10 10:00	8.8	4/11/10 17:00	2.6	4/14/10 0:00	7.1
4/7/10 4:00	2.7	4/9/10 11:00	8.0	4/11/10 18:00	2.5	4/14/10 1:00	2.1
4/7/10 5:00	2.8	4/9/10 12:00	7.8	4/11/10 19:00	5.7	4/14/10 2:00	2.3
4/7/10 6:00	2.9	4/9/10 13:00	7.1	4/11/10 20:00	5.0	4/14/10 3:00	2.8
4/7/10 7:00	3.0	4/9/10 14:00	7.3	4/11/10 21:00	5.2	4/14/10 4:00	2.7
4/7/10 8:00	2.9	4/9/10 15:00	7.5	4/11/10 22:00	2.3	4/14/10 5:00	6.9
4/7/10 9:00	2.6	4/9/10 16:00	6.9	4/11/10 23:00	5.4	4/14/10 6:00	2.2
4/7/10 10:00	2.6	4/9/10 17:00	6.6	4/12/10 0:00	2.3	4/14/10 7:00	2.2
4/7/10 11:00	2.3	4/9/10 18:00	7.1	4/12/10 1:00	2.2	4/14/10 8:00	2.7
4/7/10 12:00	2.3	4/9/10 19:00	6.7	4/12/10 2:00	2.3	4/14/10 9:00	2.2
4/7/10 13:00	2.5	4/9/10 20:00	2.5	4/12/10 3:00	2.2	4/14/10 10:00	2.5
4/7/10 14:00	2.6	4/9/10 21:00	2.6	4/12/10 4:00	2.2	4/14/10 11:00	2.6
4/7/10 15:00	2.8	4/9/10 22:00	7.1	4/12/10 5:00	2.5	4/14/10 12:00	2.7
4/7/10 16:00	2.6	4/9/10 23:00	2.4	4/12/10 6:00	6.1	4/14/10 13:00	8.5
4/7/10 17:00	6.7	4/10/10 0:00	2.3	4/12/10 7:00	2.2	4/14/10 14:00	2.7
4/7/10 18:00	2.5	4/10/10 1:00	6.6	4/12/10 8:00	5.6	4/14/10 15:00	2.8
4/7/10 19:00	2.5	4/10/10 2:00	6.7	4/12/10 9:00	6.6	4/14/10 16:00	2.3
4/7/10 20:00	2.3	4/10/10 3:00	6.7	4/12/10 10:00	6.2	4/14/10 17:00	2.3
4/7/10 21:00	2.2	4/10/10 4:00	8.8	4/12/10 11:00	5.3	4/14/10 18:00	2.9
4/7/10 22:00	2.5	4/10/10 5:00	6.6	4/12/10 12:00	5.6	4/14/10 19:00	2.9
4/7/10 23:00	2.6	4/10/10 6:00	6.2	4/12/10 13:00	5.0	4/14/10 20:00	2.9

<u>Time</u>	<u>Tp</u>	<u>Time</u>	<u>Tp</u>	<u>Time</u>	<u>Tp</u>	<u>Time</u>	<u>Tp</u>
4/14/10 21:00	2.3	4/17/10 4:00	2.2	4/19/10 11:00	5.3	4/21/10 18:00	6.0
4/14/10 22:00	2.3	4/17/10 5:00	7.8	4/19/10 12:00	6.9	4/21/10 19:00	6.1
4/14/10 23:00	2.3	4/17/10 6:00	8.3	4/19/10 13:00	6.6	4/21/10 20:00	5.6
4/15/10 0:00	2.9	4/17/10 7:00	8.8	4/19/10 14:00	6.1	4/21/10 21:00	6.1
4/15/10 1:00	2.3	4/17/10 8:00	2.1	4/19/10 15:00	6.4	4/21/10 22:00	4.3
4/15/10 2:00	2.4	4/17/10 9:00	8.0	4/19/10 16:00	6.2	4/21/10 23:00	6.4
4/15/10 3:00	2.2	4/17/10 10:00	8.0	4/19/10 17:00	6.2	4/22/10 0:00	2.1
4/15/10 4:00	2.1	4/17/10 11:00	8.8	4/19/10 18:00	5.8	4/22/10 1:00	5.8
4/15/10 5:00	2.2	4/17/10 12:00	7.8	4/19/10 19:00	6.7	4/22/10 2:00	2.2
4/15/10 6:00	2.1	4/17/10 13:00	8.5	4/19/10 20:00	7.3	4/22/10 3:00	6.0
4/15/10 7:00	7.5	4/17/10 14:00	8.3	4/19/10 21:00	NaN	4/22/10 4:00	7.8
4/15/10 8:00	2.9	4/17/10 15:00	8.3	4/19/10 22:00	7.8	4/22/10 5:00	6.1
4/15/10 9:00	7.8	4/17/10 16:00	8.3	4/19/10 23:00	7.3	4/22/10 6:00	7.8
4/15/10 10:00	2.5	4/17/10 17:00	8.0	4/20/10 0:00	6.6	4/22/10 7:00	6.7
4/15/10 11:00	2.7	4/17/10 18:00	8.8	4/20/10 1:00	6.4	4/22/10 8:00	6.6
4/15/10 12:00	3.0	4/17/10 19:00	8.3	4/20/10 2:00	7.1	4/22/10 9:00	7.3
4/15/10 13:00	2.9	4/17/10 20:00	7.5	4/20/10 3:00	6.4	4/22/10 10:00	7.1
4/15/10 14:00	2.9	4/17/10 21:00	8.3	4/20/10 4:00	NaN	4/22/10 11:00	6.9
4/15/10 15:00	3.0	4/17/10 22:00	7.8	4/20/10 5:00	6.2	4/22/10 12:00	6.2
4/15/10 16:00	2.8	4/17/10 23:00	2.3	4/20/10 6:00	NaN	4/22/10 13:00	6.7
4/15/10 17:00	3.0	4/18/10 0:00	7.3	4/20/10 7:00	5.0	4/22/10 14:00	7.8
4/15/10 18:00	3.0	4/18/10 1:00	7.3	4/20/10 8:00	6.7	4/22/10 15:00	2.2
4/15/10 19:00	3.1	4/18/10 2:00	5.0	4/20/10 9:00	7.3	4/22/10 16:00	2.5
4/15/10 20:00	3.1	4/18/10 3:00	7.1	4/20/10 10:00	4.5	4/22/10 17:00	2.6
4/15/10 21:00	3.2	4/18/10 4:00	2.0	4/20/10 11:00	6.7	4/22/10 18:00	2.6
4/15/10 22:00	2.9	4/18/10 5:00	6.7	4/20/10 12:00	6.0	4/22/10 19:00	2.5
4/15/10 23:00	3.0	4/18/10 6:00	7.1	4/20/10 13:00	6.9	4/22/10 20:00	2.5
4/16/10 0:00	3.0	4/18/10 7:00	8.3	4/20/10 14:00	6.4	4/22/10 21:00	2.5
4/16/10 1:00	3.1	4/18/10 8:00	7.5	4/20/10 15:00	6.0	4/22/10 22:00	2.8
4/16/10 2:00	2.3	4/18/10 9:00	7.5	4/20/10 16:00	4.3	4/22/10 23:00	2.8
4/16/10 3:00	2.6	4/18/10 10:00	6.7	4/20/10 17:00	6.2	4/23/10 0:00	2.7
4/16/10 4:00	9.5	4/18/10 11:00	7.3	4/20/10 18:00	6.1	4/23/10 1:00	2.9
4/16/10 5:00	2.6	4/18/10 12:00	8.5	4/20/10 19:00	6.4	4/23/10 2:00	2.9
4/16/10 6:00	2.6	4/18/10 13:00	7.5	4/20/10 20:00	6.0	4/23/10 3:00	2.8
4/16/10 7:00	8.5	4/18/10 14:00	7.5	4/20/10 21:00	6.0	4/23/10 4:00	2.8
4/16/10 8:00	8.5	4/18/10 15:00	8.3	4/20/10 22:00	6.1	4/23/10 5:00	3.2
4/16/10 9:00	2.6	4/18/10 16:00	6.7	4/20/10 23:00	5.3	4/23/10 6:00	2.9
4/16/10 10:00	8.0	4/18/10 17:00	8.3	4/21/10 0:00	NaN	4/23/10 7:00	2.8
4/16/10 11:00	4.0	4/18/10 18:00	7.1	4/21/10 1:00	6.0	4/23/10 8:00	2.6
4/16/10 12:00	2.5	4/18/10 19:00	6.9	4/21/10 2:00	6.2	4/23/10 9:00	2.9
4/16/10 13:00	2.3	4/18/10 20:00	7.3	4/21/10 3:00	6.4	4/23/10 10:00	2.6
4/16/10 14:00	2.4	4/18/10 21:00	8.5	4/21/10 4:00	5.4	4/23/10 11:00	2.9
4/16/10 15:00	2.7	4/18/10 22:00	2.3	4/21/10 5:00	NaN	4/23/10 12:00	2.9
4/16/10 16:00	2.8	4/18/10 23:00	6.9	4/21/10 6:00	5.8	4/23/10 13:00	2.9
4/16/10 17:00	2.8	4/19/10 0:00	2.5	4/21/10 7:00	6.7	4/23/10 14:00	2.9
4/16/10 18:00	4.7	4/19/10 1:00	2.4	4/21/10 8:00	6.1	4/23/10 15:00	2.8
4/16/10 19:00	2.7	4/19/10 2:00	NaN	4/21/10 9:00	6.4	4/23/10 16:00	3.1
4/16/10 20:00	8.5	4/19/10 3:00	7.8	4/21/10 10:00	2.1	4/23/10 17:00	3.2
4/16/10 21:00	9.5	4/19/10 4:00	2.2	4/21/10 11:00	6.0	4/23/10 18:00	3.2
4/16/10 22:00	8.8	4/19/10 5:00	NaN	4/21/10 12:00	6.2	4/23/10 19:00	3.4
4/16/10 23:00	2.6	4/19/10 6:00	NaN	4/21/10 13:00	5.2	4/23/10 20:00	3.3
4/17/10 0:00	2.3	4/19/10 7:00	NaN	4/21/10 14:00	5.6	4/23/10 21:00	3.3
4/17/10 1:00	2.4	4/19/10 8:00	5.8	4/21/10 15:00	6.2	4/23/10 22:00	3.2
4/17/10 2:00	8.5	4/19/10 9:00	6.0	4/21/10 16:00	5.8	4/23/10 23:00	3.5
4/17/10 3:00	2.2	4/19/10 10:00	5.4	4/21/10 17:00	5.8	4/24/10 0:00	3.0

Time	Tp	Time	Tp	Time	Tp	Time	Tp
4/24/10 1:00	3.1	4/26/10 8:00	7.3	4/28/10 15:00	4.1	4/30/10 22:00	2.9
4/24/10 2:00	3.3	4/26/10 9:00	7.8	4/28/10 16:00	5.1	4/30/10 23:00	2.5
4/24/10 3:00	3.1	4/26/10 10:00	7.5	4/28/10 17:00	2.3	5/1/10 0:00	2.9
4/24/10 4:00	3.1	4/26/10 11:00	7.5	4/28/10 18:00	2.2	5/1/10 1:00	2.7
4/24/10 5:00	3.0	4/26/10 12:00	5.8	4/28/10 19:00	2.4	5/1/10 2:00	2.7
4/24/10 6:00	3.0	4/26/10 13:00	7.8	4/28/10 20:00	2.2	5/1/10 3:00	2.8
4/24/10 7:00	3.0	4/26/10 14:00	7.3	4/28/10 21:00	4.1	5/1/10 4:00	2.6
4/24/10 8:00	2.8	4/26/10 15:00	7.5	4/28/10 22:00	7.3	5/1/10 5:00	2.6
4/24/10 9:00	2.9	4/26/10 16:00	7.3	4/28/10 23:00	5.6	5/1/10 6:00	2.7
4/24/10 10:00	2.5	4/26/10 17:00	7.5	4/29/10 0:00	2.2	5/1/10 7:00	2.6
4/24/10 11:00	2.5	4/26/10 18:00	NaN	4/29/10 1:00	2.2	5/1/10 8:00	2.7
4/24/10 12:00	3.5	4/26/10 19:00	NaN	4/29/10 2:00	2.4	5/1/10 9:00	2.6
4/24/10 13:00	3.7	4/26/10 20:00	7.8	4/29/10 3:00	2.5	5/1/10 10:00	2.9
4/24/10 14:00	3.8	4/26/10 21:00	6.9	4/29/10 4:00	2.6	5/1/10 11:00	2.9
4/24/10 15:00	3.6	4/26/10 22:00	7.8	4/29/10 5:00	2.6	5/1/10 12:00	3.0
4/24/10 16:00	2.9	4/26/10 23:00	6.6	4/29/10 6:00	2.6	5/1/10 13:00	3.0
4/24/10 17:00	3.2	4/27/10 0:00	7.8	4/29/10 7:00	2.5	5/1/10 14:00	3.2
4/24/10 18:00	3.0	4/27/10 1:00	6.6	4/29/10 8:00	7.8	5/1/10 15:00	3.2
4/24/10 19:00	3.2	4/27/10 2:00	6.1	4/29/10 9:00	2.4	5/1/10 16:00	3.2
4/24/10 20:00	3.1	4/27/10 3:00	3.0	4/29/10 10:00	2.3	5/1/10 17:00	3.2
4/24/10 21:00	3.0	4/27/10 4:00	NaN	4/29/10 11:00	2.2	5/1/10 18:00	3.0
4/24/10 22:00	2.3	4/27/10 5:00	6.2	4/29/10 12:00	2.6	5/1/10 19:00	3.0
4/24/10 23:00	2.5	4/27/10 6:00	7.5	4/29/10 13:00	3.0	5/1/10 20:00	3.0
4/25/10 0:00	2.5	4/27/10 7:00	2.3	4/29/10 14:00	2.8	5/1/10 21:00	3.3
4/25/10 1:00	7.8	4/27/10 8:00	7.5	4/29/10 15:00	2.9	5/1/10 22:00	3.1
4/25/10 2:00	7.8	4/27/10 9:00	2.4	4/29/10 16:00	2.2	5/1/10 23:00	3.2
4/25/10 3:00	8.5	4/27/10 10:00	NaN	4/29/10 17:00	2.6	5/2/10 0:00	3.4
4/25/10 4:00	8.5	4/27/10 11:00	4.5	4/29/10 18:00	2.6	5/2/10 1:00	3.2
4/25/10 5:00	8.0	4/27/10 12:00	8.0	4/29/10 19:00	2.7	5/2/10 2:00	3.3
4/25/10 6:00	8.3	4/27/10 13:00	7.1	4/29/10 20:00	2.5	5/2/10 3:00	3.3
4/25/10 7:00	8.3	4/27/10 14:00	7.3	4/29/10 21:00	2.7	5/2/10 4:00	3.3
4/25/10 8:00	8.3	4/27/10 15:00	3.1	4/29/10 22:00	2.5	5/2/10 5:00	3.3
4/25/10 9:00	8.8	4/27/10 16:00	7.5	4/29/10 23:00	2.9	5/2/10 6:00	3.5
4/25/10 10:00	7.5	4/27/10 17:00	6.7	4/30/10 0:00	2.8	5/2/10 7:00	3.3
4/25/10 11:00	8.3	4/27/10 18:00	5.6	4/30/10 1:00	2.8	5/2/10 8:00	3.2
4/25/10 12:00	7.5	4/27/10 19:00	4.6	4/30/10 2:00	2.4	5/2/10 9:00	3.4
4/25/10 13:00	7.1	4/27/10 20:00	NaN	4/30/10 3:00	2.4	5/2/10 10:00	3.6
4/25/10 14:00	7.1	4/27/10 21:00	3.5	4/30/10 4:00	5.0	5/2/10 11:00	3.5
4/25/10 15:00	7.8	4/27/10 22:00	5.7	4/30/10 5:00	2.6	5/2/10 12:00	3.5
4/25/10 16:00	7.1	4/27/10 23:00	9.5	4/30/10 6:00	3.0	5/2/10 13:00	3.3
4/25/10 17:00	6.9	4/28/10 0:00	7.5	4/30/10 7:00	3.1	5/2/10 14:00	3.5
4/25/10 18:00	7.3	4/28/10 1:00	5.3	4/30/10 8:00	3.1	5/2/10 15:00	3.2
4/25/10 19:00	7.5	4/28/10 2:00	8.5	4/30/10 9:00	2.9	5/2/10 16:00	3.2
4/25/10 20:00	7.5	4/28/10 3:00	NaN	4/30/10 10:00	2.9	5/2/10 17:00	3.2
4/25/10 21:00	7.1	4/28/10 4:00	7.8	4/30/10 11:00	3.0	5/2/10 18:00	2.9
4/25/10 22:00	6.4	4/28/10 5:00	8.5	4/30/10 12:00	3.1	5/2/10 19:00	3.1
4/25/10 23:00	2.2	4/28/10 6:00	6.7	4/30/10 13:00	3.0	5/2/10 20:00	3.0
4/26/10 0:00	6.9	4/28/10 7:00	8.3	4/30/10 14:00	3.1	5/2/10 21:00	3.1
4/26/10 1:00	6.7	4/28/10 8:00	8.8	4/30/10 15:00	2.8	5/2/10 22:00	3.2
4/26/10 2:00	8.8	4/28/10 9:00	5.6	4/30/10 16:00	2.9	5/2/10 23:00	3.0
4/26/10 3:00	6.9	4/28/10 10:00	2.5	4/30/10 17:00	2.9	5/3/10 0:00	2.9
4/26/10 4:00	7.5	4/28/10 11:00	7.8	4/30/10 18:00	2.9	5/3/10 1:00	2.8
4/26/10 5:00	7.8	4/28/10 12:00	8.0	4/30/10 19:00	2.8	5/3/10 2:00	2.6
4/26/10 6:00	7.3	4/28/10 13:00	2.7	4/30/10 20:00	2.8	5/3/10 3:00	2.8
4/26/10 7:00	7.5	4/28/10 14:00	2.6	4/30/10 21:00	2.8	5/3/10 4:00	2.9

<u>Time</u>	<u>Tp</u>	<u>Time</u>	<u>Tp</u>
5/3/10 5:00	2.4	5/5/10 12:00	8.3
5/3/10 6:00	9.5	5/5/10 13:00	6.6
5/3/10 7:00	7.3	5/5/10 14:00	6.6
5/3/10 8:00	8.0	5/5/10 15:00	6.7
5/3/10 9:00	8.0	5/5/10 16:00	9.5
5/3/10 10:00	8.5	5/5/10 17:00	6.4
5/3/10 11:00	8.0	5/5/10 18:00	6.1
5/3/10 12:00	8.0	5/5/10 19:00	6.2
5/3/10 13:00	8.3	5/5/10 20:00	6.2
5/3/10 14:00	8.0	5/5/10 21:00	6.7
5/3/10 15:00	7.8	5/5/10 22:00	6.6
5/3/10 16:00	8.0	5/5/10 23:00	2.2
5/3/10 17:00	7.8	5/6/10 0:00	6.1
5/3/10 18:00	7.3	5/6/10 1:00	6.7
5/3/10 19:00	7.8	5/6/10 2:00	6.2
5/3/10 20:00	7.5	5/6/10 3:00	1.7
5/3/10 21:00	2.5	5/6/10 4:00	5.6
5/3/10 22:00	8.0	5/6/10 5:00	5.3
5/3/10 23:00	2.5	5/6/10 6:00	4.7
5/4/10 0:00	2.6	5/6/10 7:00	5.2
5/4/10 1:00	2.6	5/6/10 8:00	5.0
5/4/10 2:00	2.6	5/6/10 9:00	5.1
5/4/10 3:00	2.5	5/6/10 10:00	5.2
5/4/10 4:00	2.5	5/6/10 11:00	7.3
5/4/10 5:00	6.9	5/6/10 12:00	6.7
5/4/10 6:00	7.3	5/6/10 13:00	6.9
5/4/10 7:00	7.1	5/6/10 14:00	6.2
5/4/10 8:00	5.8	5/6/10 15:00	6.6
5/4/10 9:00	6.9	5/6/10 16:00	7.8
5/4/10 10:00	7.5	5/6/10 17:00	NaN
5/4/10 11:00	6.6	5/6/10 18:00	NaN
5/4/10 12:00	6.1	5/6/10 19:00	9.5
5/4/10 13:00	6.9	5/6/10 20:00	6.4
5/4/10 14:00	8.5	5/6/10 21:00	6.9
5/4/10 15:00	7.1	5/6/10 22:00	6.9
5/4/10 16:00	6.4	5/6/10 23:00	7.5
5/4/10 17:00	7.1		
5/4/10 18:00	7.1		
5/4/10 19:00	7.1		
5/4/10 20:00	6.7		
5/4/10 21:00	6.2		
5/4/10 22:00	7.1		
5/4/10 23:00	6.2		
5/5/10 0:00	6.9		
5/5/10 1:00	6.4		
5/5/10 2:00	6.9		
5/5/10 3:00	5.8		
5/5/10 4:00	2.3		
5/5/10 5:00	2.3		
5/5/10 6:00	2.3		
5/5/10 7:00	6.2		
5/5/10 8:00	6.4		
5/5/10 9:00	7.5		
5/5/10 10:00	6.6		
5/5/10 11:00	6.2		

Table B.20: Measurements along the N-S marsh array (2010): M1, M2 depths.

Time	M1	M2	Time	M1	M2	Time	M1	M2	Time	M1	M2
7/27/10 19:00	0.02	NaN	8/18/10 9:00	0.20	NaN	8/27/10 18:00	0.09	NaN	9/1/10 19:00	0.01	NaN
7/27/10 19:59	0.07	NaN	8/18/10 10:00	0.20	NaN	8/27/10 19:00	0.09	NaN	9/1/10 19:59	0.00	NaN
7/27/10 21:00	0.00	NaN	8/18/10 10:59	0.20	NaN	8/27/10 19:59	0.11	NaN	9/2/10 0:00	0.01	NaN
7/27/10 22:00	0.00	NaN	8/18/10 12:00	0.20	NaN	8/27/10 21:00	0.13	NaN	9/2/10 1:00	0.02	NaN
7/28/10 6:00	0.00	NaN	8/18/10 13:00	0.19	NaN	8/27/10 22:00	0.13	NaN	9/2/10 1:59	0.03	NaN
7/28/10 7:00	0.02	NaN	8/18/10 13:59	0.12	NaN	8/27/10 22:59	0.15	NaN	9/2/10 3:00	0.10	NaN
7/28/10 7:59	0.03	NaN	8/18/10 15:00	0.10	NaN	8/28/10 0:00	0.12	NaN	9/2/10 4:00	0.13	0.00
7/28/10 9:00	0.03	NaN	8/18/10 16:00	0.10	NaN	8/28/10 1:00	0.08	NaN	9/2/10 4:59	0.19	0.10
7/28/10 10:00	0.04	NaN	8/18/10 16:59	0.10	NaN	8/28/10 1:59	0.10	NaN	9/2/10 6:00	0.20	0.10
7/28/10 10:59	0.03	NaN	8/18/10 18:00	0.06	NaN	8/28/10 3:00	0.07	NaN	9/2/10 7:00	0.21	0.11
7/28/10 12:00	0.05	NaN	8/18/10 19:00	0.03	NaN	8/28/10 4:00	0.11	NaN	9/2/10 7:59	0.24	0.16
7/28/10 13:00	0.05	NaN	8/18/10 19:59	0.05	NaN	8/28/10 4:59	0.09	NaN	9/2/10 9:00	0.25	0.16
7/28/10 13:59	0.09	NaN	8/18/10 21:00	0.00	NaN	8/28/10 6:00	0.10	NaN	9/2/10 10:00	0.28	0.20
7/28/10 16:59	0.08	NaN	8/19/10 6:00	0.00	NaN	8/28/10 7:00	0.16	NaN	9/2/10 10:59	0.27	0.19
7/28/10 18:00	0.02	NaN	8/19/10 7:00	0.04	NaN	8/28/10 7:59	0.19	NaN	9/2/10 12:00	0.25	0.18
7/28/10 19:00	0.00	NaN	8/19/10 7:59	0.07	NaN	8/28/10 9:00	0.22	NaN	9/2/10 13:00	0.23	0.12
7/29/10 10:00	0.00	NaN	8/19/10 9:00	0.10	NaN	8/28/10 10:00	0.30	NaN	9/2/10 13:59	0.20	0.10
7/29/10 10:59	0.03	NaN	8/19/10 10:00	0.10	NaN	8/28/10 10:59	0.30	NaN	9/2/10 15:00	0.17	0.10
7/29/10 12:00	0.05	NaN	8/19/10 10:59	0.10	NaN	8/28/10 12:00	0.23	NaN	9/2/10 16:00	0.11	0.00
7/29/10 13:00	0.05	NaN	8/19/10 12:00	0.10	NaN	8/28/10 13:00	0.21	0.00	9/2/10 16:59	0.10	NaN
7/29/10 13:59	0.06	NaN	8/19/10 13:00	0.10	NaN	8/28/10 13:59	0.27	0.06	9/2/10 18:00	0.03	NaN
7/29/10 15:00	0.05	NaN	8/19/10 13:59	0.10	NaN	8/28/10 15:00	0.27	0.06	9/2/10 19:00	0.00	NaN
7/29/10 16:00	0.03	NaN	8/19/10 15:00	0.10	NaN	8/28/10 16:00	0.37	0.15	9/3/10 1:00	0.10	NaN
7/29/10 16:59	0.00	NaN	8/19/10 16:00	0.10	NaN	8/28/10 16:59	0.30	0.13	9/3/10 1:59	0.12	NaN
8/14/10 19:00	0.00	NaN	8/19/10 16:59	0.09	NaN	8/28/10 18:00	0.33	0.16	9/3/10 3:00	0.13	NaN
8/14/10 19:59	0.00	NaN	8/19/10 18:00	0.07	NaN	8/28/10 19:00	0.34	0.18	9/3/10 4:00	0.18	NaN
8/14/10 21:00	0.03	NaN	8/19/10 19:00	0.03	NaN	8/28/10 19:59	0.27	0.10	9/3/10 4:59	0.20	NaN
8/14/10 22:00	0.05	NaN	8/19/10 19:59	0.00	NaN	8/28/10 21:00	0.29	0.10	9/3/10 6:00	0.21	0.00
8/14/10 22:59	0.07	NaN	8/20/10 7:00	0.00	NaN	8/28/10 22:00	0.36	0.17	9/3/10 7:00	0.23	0.02
8/15/10 0:00	0.08	NaN	8/20/10 7:59	0.02	NaN	8/28/10 22:59	0.30	0.11	9/3/10 7:59	0.25	0.03
8/15/10 1:00	0.07	NaN	8/20/10 9:00	0.02	NaN	8/29/10 0:00	0.30	0.10	9/3/10 9:00	0.24	0.06
8/15/10 1:59	0.07	NaN	8/20/10 10:00	0.06	NaN	8/29/10 1:00	0.35	0.17	9/3/10 10:00	0.22	0.03
8/15/10 3:00	0.04	NaN	8/20/10 10:59	0.10	NaN	8/29/10 1:59	0.00	NaN	9/3/10 10:59	0.20	0.02
8/15/10 4:00	0.00	NaN	8/20/10 12:00	0.10	NaN	8/31/10 22:59	0.01	NaN	9/3/10 12:00	0.20	0.01
8/16/10 19:00	0.00	NaN	8/20/10 13:00	0.10	NaN	9/1/10 0:00	0.08	NaN	9/3/10 13:00	0.20	NaN
8/16/10 19:59	0.02	NaN	8/20/10 13:59	0.10	NaN	9/1/10 1:00	0.10	NaN	9/3/10 13:59	0.19	NaN
8/16/10 21:00	0.07	NaN	8/20/10 15:00	0.10	NaN	9/1/10 1:59	0.10	NaN	9/3/10 15:00	0.12	NaN
8/16/10 22:00	0.08	NaN	8/20/10 16:00	0.09	NaN	9/1/10 3:00	0.11	0.00	9/3/10 16:00	0.10	NaN
8/16/10 22:59	0.10	NaN	8/20/10 16:59	0.04	NaN	9/1/10 4:00	0.18	0.03	9/3/10 16:59	0.10	NaN
8/17/10 0:00	0.10	NaN	8/20/10 18:00	0.00	NaN	9/1/10 4:59	0.20	0.10	9/3/10 18:00	0.10	NaN
8/17/10 1:00	0.10	NaN	8/21/10 7:00	0.00	NaN	9/1/10 6:00	0.22	0.12	9/3/10 19:00	0.09	NaN
8/17/10 1:59	0.10	NaN	8/21/10 7:59	0.02	NaN	9/1/10 7:00	0.29	0.20	9/3/10 19:59	0.10	NaN
8/17/10 3:00	0.00	NaN	8/21/10 9:00	0.07	NaN	9/1/10 7:59	0.28	0.20	9/3/10 21:00	0.01	NaN
8/17/10 22:59	0.00	NaN	8/21/10 10:00	0.07	NaN	9/1/10 9:00	0.30	0.20	9/3/10 22:00	0.00	NaN
8/18/10 0:00	0.02	NaN	8/21/10 10:59	0.07	NaN	9/1/10 10:00	0.24	0.18	9/3/10 22:59	0.00	NaN
8/18/10 1:00	0.04	NaN	8/21/10 12:00	0.10	NaN	9/1/10 10:59	0.20	0.10	9/4/10 0:00	0.07	NaN
8/18/10 1:59	0.07	NaN	8/21/10 13:00	0.09	NaN	9/1/10 12:00	0.20	0.10	9/4/10 1:00	0.08	NaN
8/18/10 3:00	0.07	NaN	8/21/10 13:59	0.08	NaN	9/1/10 13:00	0.13	0.04	9/4/10 1:59	0.07	NaN
8/18/10 4:00	0.09	NaN	8/21/10 15:00	0.08	NaN	9/1/10 13:59	0.10	0.07	9/4/10 3:00	0.10	NaN
8/18/10 4:59	0.10	NaN	8/21/10 16:00	0.04	NaN	9/1/10 15:00	0.10	0.03	9/4/10 4:00	0.09	NaN
8/18/10 6:00	0.10	NaN	8/21/10 16:59	0.02	NaN	9/1/10 16:00	0.10	0.02	9/4/10 4:59	0.10	NaN
8/18/10 7:00	0.11	NaN	8/21/10 18:00	0.00	NaN	9/1/10 16:59	0.10	0.01	9/4/10 6:00	0.10	NaN
8/18/10 7:59	0.19	NaN	8/27/10 16:59	0.00	NaN	9/1/10 18:00	0.02	0.00	9/4/10 7:00	0.12	NaN

Time	M1	M2	Time	M1	M2	Time	M1	M2	Time	M1	M2
9/4/10 7:59	0.18	NaN	9/14/10 22:00	0.10	NaN	9/17/10 9:00	0.19	0.00	9/19/10 16:00	0.15	0.04
9/4/10 9:00	0.20	NaN	9/14/10 22:59	0.10	NaN	9/17/10 10:00	0.20	0.01	9/19/10 16:59	0.13	0.01
9/4/10 10:00	0.20	NaN	9/15/10 0:00	0.10	NaN	9/17/10 10:59	0.19	0.02	9/19/10 18:00	0.12	0.02
9/4/10 10:59	0.20	NaN	9/15/10 1:00	0.08	NaN	9/17/10 12:00	0.20	0.05	9/19/10 19:00	0.06	0.00
9/4/10 12:00	0.20	NaN	9/15/10 1:59	0.02	NaN	9/17/10 13:00	0.20	0.02	9/19/10 19:59	0.02	NaN
9/4/10 13:00	0.18	NaN	9/15/10 3:00	0.00	NaN	9/17/10 13:59	0.20	NaN	9/20/10 4:00	0.00	NaN
9/4/10 13:59	0.11	NaN	9/15/10 4:00	0.00	NaN	9/17/10 15:00	0.18	NaN	9/20/10 4:59	0.00	NaN
9/4/10 15:00	0.10	NaN	9/15/10 4:59	0.06	NaN	9/17/10 16:00	0.16	NaN	9/20/10 6:00	0.02	NaN
9/4/10 16:00	0.10	NaN	9/15/10 6:00	0.10	NaN	9/17/10 16:59	0.11	NaN	9/20/10 7:00	0.03	NaN
9/4/10 16:59	0.10	NaN	9/15/10 7:00	0.12	NaN	9/17/10 18:00	0.10	NaN	9/20/10 7:59	0.03	0.00
9/4/10 18:00	0.10	NaN	9/15/10 7:59	0.12	NaN	9/17/10 19:00	0.10	NaN	9/20/10 9:00	0.03	0.07
9/4/10 19:00	0.02	NaN	9/15/10 9:00	0.10	NaN	9/17/10 19:59	0.10	NaN	9/20/10 10:00	0.06	0.03
9/4/10 19:59	0.00	NaN	9/15/10 10:00	0.10	NaN	9/17/10 21:00	0.08	NaN	9/20/10 10:59	0.07	0.00
9/5/10 4:59	0.00	NaN	9/15/10 10:59	0.07	NaN	9/17/10 22:00	0.07	NaN	9/20/10 12:00	0.08	NaN
9/5/10 6:00	0.02	NaN	9/15/10 12:00	0.07	NaN	9/17/10 22:59	0.07	NaN	9/20/10 13:00	0.07	NaN
9/5/10 7:00	0.08	NaN	9/15/10 13:00	0.07	NaN	9/18/10 0:00	0.06	NaN	9/20/10 13:59	0.10	NaN
9/5/10 7:59	0.09	NaN	9/15/10 13:59	0.06	NaN	9/18/10 1:00	0.06	NaN	9/20/10 15:00	0.10	NaN
9/5/10 9:00	0.10	NaN	9/15/10 15:00	0.03	NaN	9/18/10 1:59	0.07	NaN	9/20/10 16:00	0.10	NaN
9/5/10 10:00	0.12	NaN	9/15/10 16:00	0.03	NaN	9/18/10 3:00	0.08	NaN	9/20/10 16:59	0.09	NaN
9/5/10 10:59	0.15	NaN	9/15/10 16:59	0.07	NaN	9/18/10 4:00	0.10	NaN	9/20/10 18:00	0.08	NaN
9/5/10 12:00	0.17	NaN	9/15/10 18:00	0.07	NaN	9/18/10 4:59	0.11	NaN	9/20/10 19:00	0.03	NaN
9/5/10 13:00	0.15	NaN	9/15/10 19:00	0.02	NaN	9/18/10 6:00	0.13	NaN	9/20/10 19:59	0.00	NaN
9/5/10 13:59	0.18	NaN	9/15/10 19:59	0.00	NaN	9/18/10 7:00	0.17	NaN	9/21/10 3:00	0.00	NaN
9/5/10 15:00	0.19	NaN	9/15/10 21:00	0.00	NaN	9/18/10 7:59	0.19	NaN	9/21/10 4:00	0.00	0.08
9/5/10 16:00	0.19	NaN	9/15/10 22:00	0.00	NaN	9/18/10 9:00	0.21	0.00	9/21/10 4:59	0.02	0.00
9/5/10 16:59	0.19	NaN	9/15/10 22:59	0.03	NaN	9/18/10 10:00	0.22	0.04	9/21/10 6:00	0.05	0.00
9/5/10 18:00	0.19	NaN	9/16/10 0:00	0.07	NaN	9/18/10 10:59	0.22	0.09	9/21/10 7:00	0.07	0.04
9/5/10 19:00	0.18	NaN	9/16/10 1:00	0.08	NaN	9/18/10 12:00	0.22	0.10	9/21/10 7:59	0.08	0.00
9/5/10 19:59	0.10	NaN	9/16/10 1:59	0.10	NaN	9/18/10 13:00	0.22	0.05	9/21/10 9:00	0.07	NaN
9/5/10 21:00	0.05	NaN	9/16/10 3:00	0.13	NaN	9/18/10 13:59	0.22	0.05	9/21/10 10:00	0.07	NaN
9/5/10 22:00	0.00	NaN	9/16/10 4:00	0.17	0.01	9/18/10 15:00	0.22	0.03	9/21/10 10:59	0.09	NaN
9/6/10 1:00	0.00	NaN	9/16/10 4:59	0.17	0.04	9/18/10 16:00	0.20	0.04	9/21/10 12:00	0.12	0.00
9/6/10 1:59	0.08	NaN	9/16/10 6:00	0.20	0.09	9/18/10 16:59	0.20	0.00	9/21/10 13:00	0.15	0.08
9/6/10 3:00	0.10	NaN	9/16/10 7:00	0.22	0.10	9/18/10 18:00	0.18	NaN	9/21/10 13:59	0.16	0.10
9/6/10 4:00	0.10	NaN	9/16/10 7:59	0.22	0.10	9/18/10 19:00	0.12	NaN	9/21/10 15:00	0.17	0.10
9/6/10 4:59	0.12	NaN	9/16/10 9:00	0.27	0.10	9/18/10 19:59	0.10	NaN	9/21/10 16:00	0.18	0.10
9/6/10 6:00	0.14	NaN	9/16/10 10:00	0.25	0.10	9/18/10 21:00	0.10	NaN	9/21/10 16:59	0.20	0.10
9/6/10 7:00	0.20	NaN	9/16/10 10:59	0.20	0.10	9/18/10 22:00	0.07	NaN	9/21/10 18:00	0.18	0.10
9/6/10 7:59	0.20	NaN	9/16/10 12:00	0.17	0.06	9/18/10 22:59	NaN	NaN	9/21/10 19:00	0.13	0.08
9/6/10 9:00	0.20	NaN	9/16/10 13:00	0.16	0.03	9/19/10 0:00	NaN	NaN	9/21/10 19:59	0.10	0.00
9/6/10 10:00	0.20	NaN	9/16/10 13:59	0.12	0.00	9/19/10 1:00	NaN	NaN	9/21/10 21:00	0.10	0.01
9/6/10 10:59	0.23	NaN	9/16/10 15:00	0.10	NaN	9/19/10 1:59	0.00	NaN	9/21/10 22:00	0.06	0.00
9/6/10 12:00	0.30	NaN	9/16/10 16:00	0.10	NaN	9/19/10 3:00	0.01	NaN	9/22/10 1:59	0.07	0.00
9/6/10 13:00	0.30	0.00	9/16/10 16:59	0.10	NaN	9/19/10 4:00	0.02	NaN	9/22/10 3:00	0.09	0.02
9/6/10 13:59	0.32	0.04	9/16/10 18:00	0.06	NaN	9/19/10 4:59	0.03	NaN	9/22/10 4:00	0.10	0.06
9/6/10 15:00	0.33	0.08	9/16/10 19:00	0.02	NaN	9/19/10 6:00	0.05	NaN	9/22/10 4:59	0.13	0.10
9/6/10 16:00	0.36	0.10	9/16/10 19:59	0.00	NaN	9/19/10 7:00	0.05	NaN	9/22/10 6:00	0.17	0.10
9/6/10 16:59	0.31	0.04	9/17/10 1:00	0.00	NaN	9/19/10 7:59	0.07	NaN	9/22/10 7:00	0.17	0.10
9/6/10 18:00	0.30	0.00	9/17/10 1:59	0.03	NaN	9/19/10 9:00	0.10	NaN	9/22/10 7:59	0.17	0.10
9/6/10 19:00	0.29	NaN	9/17/10 3:00	0.07	0.00	9/19/10 10:00	0.10	NaN	9/22/10 9:00	0.16	0.10
9/6/10 19:59	0.19	NaN	9/17/10 4:00	0.10	0.02	9/19/10 10:59	0.10	NaN	9/22/10 10:00	0.17	0.10
9/6/10 21:00	0.10	NaN	9/17/10 4:59	0.11	0.06	9/19/10 12:00	0.12	NaN	9/22/10 10:59	0.16	0.05
9/14/10 19:00	0.00	NaN	9/17/10 6:00	0.13	0.04	9/19/10 13:00	0.12	NaN	9/22/10 12:00	0.17	0.10
9/14/10 19:59	0.02	NaN	9/17/10 7:00	0.14	0.00	9/19/10 13:59	0.12	0.00	9/22/10 13:00	0.17	0.10
9/14/10 21:00	0.09	NaN	9/17/10 7:59	0.17	NaN	9/19/10 15:00	0.14	0.02	9/22/10 13:59	0.14	0.08

Time	M1	M2	Time	M1	M2	Time	M1	M2	Time	M1	M2
9/22/10 15:00	0.16	0.10	9/24/10 22:00	0.15	0.08	9/30/10 4:59	0.13	NaN	10/26/10 1:00	0.09	0.01
9/22/10 16:00	0.17	0.07	9/24/10 22:59	0.17	0.10	9/30/10 6:00	0.17	NaN	10/26/10 1:59	0.12	0.05
9/22/10 16:59	0.17	0.10	9/25/10 0:00	0.15	0.10	9/30/10 7:00	0.15	NaN	10/26/10 3:00	0.17	0.10
9/22/10 18:00	0.12	0.09	9/25/10 1:00	0.19	0.10	9/30/10 7:59	0.16	NaN	10/26/10 4:00	0.19	0.10
9/22/10 19:00	0.10	0.10	9/25/10 1:59	0.24	0.16	9/30/10 9:00	0.12	NaN	10/26/10 4:59	0.20	0.14
9/22/10 19:59	0.10	0.02	9/25/10 3:00	0.19	0.10	9/30/10 10:00	0.12	NaN	10/26/10 6:00	0.20	0.15
9/22/10 21:00	0.10	0.00	9/25/10 4:00	0.20	0.10	9/30/10 10:59	0.12	NaN	10/26/10 7:00	0.19	0.11
9/22/10 22:00	0.09	NaN	9/25/10 4:59	0.20	0.10	9/30/10 12:00	0.12	NaN	10/26/10 7:59	0.14	0.10
9/22/10 22:59	0.07	NaN	9/25/10 6:00	0.17	0.10	9/30/10 13:00	0.10	NaN	10/26/10 9:00	0.09	0.00
9/23/10 0:00	0.06	NaN	9/25/10 7:00	0.12	0.00	9/30/10 13:59	0.10	NaN	10/26/10 10:00	0.02	NaN
9/23/10 1:00	0.06	NaN	9/25/10 7:59	0.10	0.03	9/30/10 15:00	0.10	NaN	10/26/10 10:59	0.01	NaN
9/23/10 1:59	0.08	NaN	9/25/10 9:00	0.09	NaN	9/30/10 16:00	0.10	NaN	10/26/10 22:59	0.00	NaN
9/23/10 3:00	0.10	0.00	9/25/10 10:00	0.07	NaN	9/30/10 16:59	0.10	NaN	10/27/10 0:00	0.02	NaN
9/23/10 4:00	0.13	0.02	9/25/10 10:59	0.02	NaN	9/30/10 18:00	0.10	NaN	10/27/10 1:00	0.07	NaN
9/23/10 4:59	0.18	0.10	9/25/10 12:00	0.00	NaN	9/30/10 19:00	0.09	NaN	10/27/10 1:59	0.10	0.00
9/23/10 6:00	0.20	0.10	9/25/10 22:00	0.00	NaN	9/30/10 19:59	0.06	NaN	10/27/10 3:00	0.12	0.05
9/23/10 7:00	0.20	0.10	9/25/10 22:59	0.02	NaN	9/30/10 21:00	0.02	NaN	10/27/10 4:00	0.13	0.07
9/23/10 7:59	0.20	0.10	9/26/10 0:00	0.07	NaN	9/30/10 22:00	0.00	NaN	10/27/10 4:59	0.15	0.10
9/23/10 9:00	0.20	0.11	9/26/10 1:00	0.02	NaN	10/12/10 1:00	0.00	NaN	10/27/10 6:00	0.15	0.10
9/23/10 10:00	0.20	0.10	9/26/10 1:59	0.03	NaN	10/12/10 1:59	0.02	NaN	10/27/10 7:00	0.12	0.05
9/23/10 10:59	0.19	0.10	9/26/10 3:00	0.09	NaN	10/12/10 3:00	0.07	NaN	10/27/10 7:59	0.11	0.01
9/23/10 12:00	0.19	0.10	9/26/10 4:00	0.12	NaN	10/12/10 4:00	0.07	NaN	10/27/10 9:00	0.09	NaN
9/23/10 13:00	0.18	0.10	9/26/10 4:59	0.11	NaN	10/12/10 4:59	0.08	NaN	10/27/10 10:00	0.08	NaN
9/23/10 13:59	0.17	0.10	9/26/10 6:00	0.12	NaN	10/12/10 6:00	0.07	NaN	10/27/10 10:59	0.04	NaN
9/23/10 15:00	0.19	0.10	9/26/10 7:00	0.11	NaN	10/12/10 7:00	0.07	NaN	10/28/10 0:00	0.00	NaN
9/23/10 16:00	0.20	0.10	9/26/10 7:59	0.08	NaN	10/12/10 7:59	0.02	NaN	10/28/10 1:00	0.02	NaN
9/23/10 16:59	0.20	0.10	9/26/10 9:00	0.00	NaN	10/12/10 9:00	0.01	NaN	10/28/10 1:59	0.04	NaN
9/23/10 18:00	0.20	0.10	9/29/10 1:00	0.00	NaN	10/23/10 22:59	0.08	NaN	10/28/10 3:00	0.07	NaN
9/23/10 19:00	0.20	0.10	9/29/10 1:59	0.04	NaN	10/24/10 0:00	0.10	NaN	10/28/10 4:00	0.09	NaN
9/23/10 19:59	0.19	0.09	9/29/10 3:00	0.10	NaN	10/24/10 1:00	0.13	0.00	10/28/10 4:59	0.10	NaN
9/23/10 21:00	0.14	0.09	9/29/10 4:00	0.12	NaN	10/24/10 1:59	0.17	0.03	10/28/10 6:00	0.10	NaN
9/23/10 22:00	0.12	0.07	9/29/10 4:59	0.15	NaN	10/24/10 3:00	0.19	0.10	10/28/10 7:00	0.07	NaN
9/23/10 22:59	0.12	0.02	9/29/10 6:00	0.15	NaN	10/24/10 4:00	0.19	0.10	10/28/10 7:59	0.06	NaN
9/24/10 0:00	0.12	0.03	9/29/10 7:00	0.18	NaN	10/24/10 4:59	0.18	0.10	10/28/10 9:00	0.03	NaN
9/24/10 1:00	0.14	0.05	9/29/10 7:59	0.14	NaN	10/24/10 6:00	0.14	0.03	10/30/10 6:00	0.00	NaN
9/24/10 1:59	0.16	0.10	9/29/10 9:00	0.12	NaN	10/24/10 7:00	0.10	0.00	10/30/10 7:00	0.02	NaN
9/24/10 3:00	0.15	0.10	9/29/10 10:00	0.06	NaN	10/24/10 7:59	0.05	NaN	10/30/10 7:59	0.03	NaN
9/24/10 4:00	0.17	0.10	9/29/10 10:59	0.02	NaN	10/24/10 9:00	0.04	NaN	10/30/10 9:00	0.03	NaN
9/24/10 4:59	0.16	0.10	9/29/10 12:00	NaN	NaN	10/24/10 10:00	0.04	NaN	10/30/10 10:00	0.05	NaN
9/24/10 6:00	0.14	0.05	9/29/10 13:00	NaN	NaN	10/24/10 10:59	0.05	NaN	10/30/10 10:59	0.06	NaN
9/24/10 7:00	0.13	0.03	9/29/10 13:59	NaN	NaN	10/24/10 12:00	0.04	NaN	10/30/10 12:00	0.07	NaN
9/24/10 7:59	0.10	0.05	9/29/10 15:00	NaN	NaN	10/24/10 13:00	0.03	NaN	10/30/10 13:00	0.07	NaN
9/24/10 9:00	0.09	0.00	9/29/10 16:00	0.05	NaN	10/24/10 13:59	0.00	NaN	10/30/10 13:59	0.08	NaN
9/24/10 10:00	0.07	0.01	9/29/10 16:59	0.01	NaN	10/24/10 22:59	0.01	NaN	10/30/10 15:00	0.10	NaN
9/24/10 10:59	0.03	0.02	9/29/10 18:00	0.00	NaN	10/25/10 0:00	0.02	NaN	10/30/10 16:00	0.09	NaN
9/24/10 12:00	0.03	0.02	9/29/10 19:00	NaN	NaN	10/25/10 1:00	0.04	0.00	10/30/10 16:59	0.03	NaN
9/24/10 13:00	0.05	0.03	9/29/10 19:59	NaN	NaN	10/25/10 1:59	0.09	0.01	10/30/10 18:00	0.00	NaN
9/24/10 13:59	0.07	0.01	9/29/10 21:00	NaN	NaN	10/25/10 3:00	0.09	0.10	10/31/10 9:00	0.00	NaN
9/24/10 15:00	0.10	0.05	9/29/10 22:00	0.00	NaN	10/25/10 4:00	0.09	0.10	10/31/10 10:00	0.02	NaN
9/24/10 16:00	0.10	0.03	9/29/10 22:59	0.02	NaN	10/25/10 4:59	0.07	0.10	10/31/10 10:59	0.02	NaN
9/24/10 16:59	0.10	0.04	9/30/10 0:00	0.04	NaN	10/25/10 6:00	0.05	0.05	10/31/10 12:00	0.03	NaN
9/24/10 18:00	0.11	0.03	9/30/10 1:00	0.03	NaN	10/25/10 7:00	0.00	0.05	10/31/10 13:00	0.05	NaN
9/24/10 19:00	0.12	0.01	9/30/10 1:59	0.03	NaN	10/25/10 7:59	0.02	NaN	10/31/10 13:59	0.06	NaN
9/24/10 19:59	0.12	0.00	9/30/10 3:00	0.10	NaN	10/25/10 22:59	0.00	NaN	10/31/10 15:00	0.05	NaN
9/24/10 21:00	0.12	0.03	9/30/10 4:00	0.12	NaN	10/26/10 0:00	0.08	NaN	10/31/10 16:00	0.03	NaN

Time	M1	M2	Time	M1	M2	Time	M1	M2
10/31/10 16:59	0.02	NaN	11/20/10 10:00	0.12	NaN	11/23/10 0:00	0.13	NaN
10/31/10 18:00	0.00	NaN	11/20/10 10:59	0.11	NaN	11/23/10 1:00	0.17	0.00
11/9/10 4:00	0.00	NaN	11/20/10 12:00	0.10	NaN	11/23/10 1:59	0.17	0.00
11/9/10 4:59	0.10	NaN	11/20/10 13:00	0.10	NaN	11/23/10 3:00	0.22	0.03
11/9/10 6:00	0.14	NaN	11/20/10 13:59	0.07	NaN	11/23/10 4:00	0.23	0.01
11/9/10 7:00	0.15	NaN	11/20/10 15:00	0.07	NaN	11/23/10 4:59	0.17	0.00
11/9/10 7:59	0.15	NaN	11/20/10 16:00	0.08	NaN	11/23/10 6:00	0.17	NaN
11/9/10 9:00	0.10	NaN	11/20/10 16:59	0.06	NaN	11/23/10 7:00	0.14	NaN
11/9/10 10:00	0.09	NaN	11/20/10 18:00	0.03	NaN	11/23/10 7:59	0.12	NaN
11/9/10 10:59	0.07	NaN	11/20/10 19:00	0.07	NaN	11/23/10 9:00	0.10	NaN
11/9/10 12:00	0.07	NaN	11/20/10 19:59	0.10	NaN	11/23/10 10:00	0.03	NaN
11/9/10 13:00	0.06	NaN	11/20/10 21:00	0.10	NaN	11/24/10 0:00	0.00	NaN
11/9/10 13:59	0.03	NaN	11/20/10 22:00	0.20	NaN	11/24/10 1:00	0.03	NaN
11/9/10 15:00	0.01	NaN	11/20/10 22:59	0.24	NaN	11/24/10 1:59	0.10	0.00
11/9/10 16:00	0.00	NaN	11/21/10 0:00	0.25	NaN	11/24/10 3:00	0.12	0.04
11/15/10 9:00	0.00	NaN	11/21/10 1:00	0.25	NaN	11/24/10 4:00	0.12	0.10
11/15/10 10:00	0.08	NaN	11/21/10 1:59	0.27	NaN	11/24/10 4:59	0.12	0.09
11/15/10 10:59	0.10	NaN	11/21/10 3:00	0.30	NaN	11/24/10 6:00	0.12	0.05
11/15/10 12:00	0.10	NaN	11/21/10 4:00	0.26	NaN	11/24/10 7:00	0.12	0.00
11/15/10 13:00	0.10	NaN	11/21/10 4:59	0.25	NaN	11/24/10 7:59	0.06	NaN
11/15/10 13:59	0.10	NaN	11/21/10 6:00	0.25	NaN	11/24/10 9:00	0.02	NaN
11/15/10 15:00	0.08	NaN	11/21/10 7:00	0.25	NaN	11/25/10 1:00	0.01	NaN
11/15/10 16:00	0.10	NaN	11/21/10 7:59	0.20	NaN	11/25/10 1:59	0.07	0.00
11/15/10 16:59	0.04	NaN	11/21/10 9:00	0.19	NaN	11/25/10 3:00	0.12	0.05
11/15/10 18:00	0.03	NaN	11/21/10 10:00	0.19	NaN	11/25/10 4:00	0.17	0.13
11/15/10 19:00	0.00	NaN	11/21/10 10:59	0.17	NaN	11/25/10 4:59	0.20	0.20
11/16/10 4:00	0.00	NaN	11/21/10 12:00	0.17	NaN	11/25/10 6:00	0.20	0.20
11/16/10 4:59	0.06	NaN	11/21/10 13:00	0.14	NaN	11/25/10 7:00	0.20	0.19
11/16/10 6:00	0.04	NaN	11/21/10 13:59	0.12	NaN	11/25/10 7:59	0.18	0.13
11/16/10 7:00	0.00	NaN	11/21/10 15:00	0.10	NaN	11/25/10 9:00	0.13	0.10
11/17/10 16:00	0.00	NaN	11/21/10 16:00	0.10	NaN	11/25/10 10:00	0.08	0.07
11/17/10 16:59	0.04	NaN	11/21/10 16:59	0.07	NaN	11/25/10 10:59	0.02	0.04
11/17/10 18:00	0.04	NaN	11/21/10 18:00	0.08	NaN	11/25/10 12:00	0.00	0.02
11/17/10 19:00	0.00	NaN	11/21/10 19:00	0.12	NaN	11/25/10 22:59	0.04	NaN
11/18/10 1:00	0.00	NaN	11/21/10 19:59	0.18	NaN	11/26/10 0:00	0.09	NaN
11/18/10 1:59	0.02	NaN	11/21/10 21:00	0.20	NaN	11/26/10 1:00	0.13	NaN
11/18/10 3:00	0.02	NaN	11/21/10 22:00	0.20	NaN	11/26/10 1:59	0.17	0.00
11/18/10 4:00	0.02	NaN	11/21/10 22:59	0.20	NaN	11/26/10 3:00	0.21	0.01
11/18/10 4:59	0.00	NaN	11/22/10 0:00	0.25	NaN	11/26/10 4:00	0.22	0.10
11/19/10 18:00	0.00	NaN	11/22/10 1:00	0.25	0.00	11/26/10 4:59	0.22	0.10
11/19/10 19:00	0.02	NaN	11/22/10 1:59	0.32	0.05	11/26/10 6:00	0.22	0.09
11/19/10 19:59	0.06	NaN	11/22/10 3:00	0.32	0.10	11/26/10 7:00	0.22	0.03
11/19/10 21:00	0.16	NaN	11/22/10 4:00	0.34	0.10	11/26/10 7:59	0.19	0.00
11/19/10 22:00	0.20	NaN	11/22/10 4:59	0.32	0.05	11/26/10 9:00	0.12	NaN
11/19/10 22:59	0.20	NaN	11/22/10 6:00	0.25	0.00	11/26/10 10:00	0.12	NaN
11/20/10 0:00	0.20	NaN	11/22/10 7:00	0.25	NaN	11/26/10 10:59	0.11	NaN
11/20/10 1:00	0.20	NaN	11/22/10 7:59	0.20	NaN	11/26/10 12:00	0.09	NaN
11/20/10 1:59	0.21	NaN	11/22/10 9:00	0.20	NaN	11/26/10 13:00	0.00	NaN
11/20/10 3:00	0.22	NaN	11/22/10 10:00	0.14	NaN			
11/20/10 4:00	0.21	NaN	11/22/10 10:59	0.12	NaN			
11/20/10 4:59	0.20	NaN	11/22/10 12:00	0.10	NaN			
11/20/10 6:00	0.20	NaN	11/22/10 19:59	0.00	NaN			
11/20/10 7:00	0.20	NaN	11/22/10 21:00	0.06	NaN			
11/20/10 7:59	0.17	NaN	11/22/10 22:00	0.10	NaN			
11/20/10 9:00	0.14	NaN	11/22/10 22:59	0.12	NaN			

Table B.21: Measurements along the N-S marsh array (2010): M1 peak periods.

Time	Tp (s)
8/27/10 22:00	3.2
8/28/10 0:00	3.1
8/28/10 6:00	3.0
8/28/10 7:00	2.9
8/28/10 13:00	3.7
8/28/10 15:00	3.7
8/28/10 18:00	3.9
8/28/10 19:00	3.8
8/28/10 19:59	3.8
8/28/10 22:00	3.8
8/28/10 22:59	4.0
8/29/10 1:00	3.7

Table B.22: Wind data record from LUMCON Marine Center station (2011).

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
2/15/11 0:00	183.2	3.58	2/17/11 3:00	114.1	3.10	2/19/11 6:00	137.9	3.11	2/21/11 9:00	171.6	4.09
2/15/11 1:00	198.1	3.21	2/17/11 4:00	116.5	3.55	2/19/11 7:00	131.4	2.39	2/21/11 10:00	173.8	3.01
2/15/11 2:00	207.8	3.02	2/17/11 5:00	122.5	3.84	2/19/11 8:00	124.8	1.96	2/21/11 11:00	170.5	2.27
2/15/11 3:00	217.2	2.90	2/17/11 6:00	126.0	3.92	2/19/11 9:00	133.5	2.09	2/21/11 12:00	172.1	2.72
2/15/11 4:00	210.2	2.57	2/17/11 7:00	127.1	3.56	2/19/11 10:00	137.0	2.49	2/21/11 13:00	178.1	2.38
2/15/11 5:00	205.3	2.47	2/17/11 8:00	136.4	3.40	2/19/11 11:00	138.8	2.52	2/21/11 14:00	173.3	3.17
2/15/11 6:00	200.7	2.23	2/17/11 9:00	131.0	2.60	2/19/11 12:00	127.2	2.08	2/21/11 15:00	187.7	3.86
2/15/11 7:00	196.0	2.23	2/17/11 10:00	135.2	2.87	2/19/11 13:00	122.3	2.24	2/21/11 16:00	191.5	4.94
2/15/11 8:00	199.4	2.22	2/17/11 11:00	137.1	2.66	2/19/11 14:00	102.0	1.46	2/21/11 17:00	184.7	5.46
2/15/11 9:00	210.8	1.98	2/17/11 12:00	137.3	2.44	2/19/11 15:00	102.6	1.95	2/21/11 18:00	182.6	6.20
2/15/11 10:00	196.6	2.03	2/17/11 13:00	126.3	2.25	2/19/11 16:00	84.7	2.05	2/21/11 19:00	182.9	5.38
2/15/11 11:00	202.6	2.07	2/17/11 14:00	126.2	2.87	2/19/11 17:00	86.9	1.87	2/21/11 20:00	183.4	6.04
2/15/11 12:00	208.4	1.70	2/17/11 15:00	139.2	3.88	2/19/11 18:00	101.8	2.63	2/21/11 21:00	199.5	7.15
2/15/11 13:00	195.5	1.49	2/17/11 16:00	143.4	4.26	2/19/11 19:00	122.2	2.81	2/21/11 22:00	193.3	6.62
2/15/11 14:00	191.3	1.06	2/17/11 17:00	138.7	4.33	2/19/11 20:00	124.3	3.22	2/21/11 23:00	201.1	5.89
2/15/11 15:00	158.3	1.42	2/17/11 18:00	140.3	4.86	2/19/11 21:00	140.3	3.77	2/22/11 0:00	184.3	3.89
2/15/11 16:00	143.4	1.87	2/17/11 19:00	143.1	4.38	2/19/11 22:00	145.8	4.23	2/22/11 1:00	183.1	3.15
2/15/11 17:00	148.8	2.66	2/17/11 20:00	143.8	4.17	2/19/11 23:00	145.1	4.08	2/22/11 2:00	171.9	2.96
2/15/11 18:00	151.4	3.20	2/17/11 21:00	152.9	3.45	2/20/11 0:00	137.3	4.11	2/22/11 3:00	170.2	2.71
2/15/11 19:00	146.6	3.23	2/17/11 22:00	150.4	3.22	2/20/11 1:00	139.1	4.05	2/22/11 4:00	180.1	2.78
2/15/11 20:00	148.3	3.55	2/17/11 23:00	141.3	3.24	2/20/11 2:00	156.3	3.53	2/22/11 5:00	187.1	2.46
2/15/11 21:00	168.6	3.51	2/18/11 0:00	123.8	2.67	2/20/11 3:00	135.7	3.72	2/22/11 6:00	221.4	2.30
2/15/11 22:00	183.7	3.77	2/18/11 1:00	126.4	3.32	2/20/11 4:00	128.3	4.13	2/22/11 7:00	233.9	2.23
2/15/11 23:00	175.3	3.67	2/18/11 2:00	127.5	4.23	2/20/11 5:00	122.0	3.88	2/22/11 8:00	250.1	1.98
2/16/11 0:00	162.5	2.77	2/18/11 3:00	126.4	3.43	2/20/11 6:00	128.4	4.51	2/22/11 9:00	254.2	2.05
2/16/11 1:00	157.4	2.63	2/18/11 4:00	123.0	2.71	2/20/11 7:00	131.6	4.36	2/22/11 10:00	273.1	1.69
2/16/11 2:00	157.4	2.63	2/18/11 5:00	134.2	2.65	2/20/11 8:00	136.9	4.53	2/22/11 11:00	252.4	1.61
2/16/11 3:00	162.1	2.69	2/18/11 6:00	141.1	3.18	2/20/11 9:00	142.6	5.00	2/22/11 12:00	243.1	1.27
2/16/11 4:00	171.0	2.52	2/18/11 7:00	142.9	3.85	2/20/11 10:00	149.2	4.52	2/22/11 13:00	301.9	0.37
2/16/11 5:00	177.1	1.99	2/18/11 8:00	144.7	3.19	2/20/11 11:00	152.2	3.39	2/22/11 14:00	165.8	2.87
2/16/11 6:00	157.8	1.62	2/18/11 9:00	135.1	2.53	2/20/11 12:00	150.8	3.74	2/22/11 15:00	158.3	3.40
2/16/11 7:00	133.6	1.20	2/18/11 10:00	139.0	2.79	2/20/11 13:00	148.4	3.40	2/22/11 16:00	144.2	2.32
2/16/11 8:00	123.5	1.60	2/18/11 11:00	140.5	2.53	2/20/11 14:00	142.6	3.91	2/22/11 17:00	143.4	2.86
2/16/11 9:00	129.9	1.44	2/18/11 12:00	133.1	2.36	2/20/11 15:00	142.9	4.33	2/22/11 18:00	141.4	3.38
2/16/11 10:00	98.6	0.87	2/18/11 13:00	125.8	1.94	2/20/11 16:00	142.8	4.60	2/22/11 19:00	145.2	2.32
2/16/11 11:00	61.8	1.43	2/18/11 14:00	124.2	2.00	2/20/11 17:00	145.0	4.72	2/22/11 20:00	142.3	2.21
2/16/11 12:00	46.1	2.04	2/18/11 15:00	126.0	2.32	2/20/11 18:00	145.6	4.80	2/22/11 21:00	146.9	3.06
2/16/11 13:00	46.7	1.91	2/18/11 16:00	139.6	3.13	2/20/11 19:00	143.5	4.99	2/22/11 22:00	144.4	3.09
2/16/11 14:00	49.8	2.06	2/18/11 17:00	139.2	3.25	2/20/11 20:00	144.3	5.40	2/22/11 23:00	142.3	2.17
2/16/11 15:00	64.0	2.31	2/18/11 18:00	144.2	4.00	2/20/11 21:00	144.9	5.62	2/23/11 0:00	144.0	2.44
2/16/11 16:00	79.4	2.24	2/18/11 19:00	141.4	4.33	2/20/11 22:00	148.6	6.04	2/23/11 1:00	146.9	3.22
2/16/11 17:00	90.8	2.82	2/18/11 20:00	131.0	3.73	2/20/11 23:00	143.7	5.01	2/23/11 2:00	157.3	3.86
2/16/11 18:00	95.5	3.01	2/18/11 21:00	126.5	3.93	2/21/11 0:00	141.9	4.74	2/23/11 3:00	153.1	4.29
2/16/11 19:00	116.7	3.86	2/18/11 22:00	142.7	4.01	2/21/11 1:00	145.9	5.05	2/23/11 4:00	140.9	3.77
2/16/11 20:00	115.0	4.34	2/18/11 23:00	138.3	3.68	2/21/11 2:00	148.0	5.34	2/23/11 5:00	148.7	4.01
2/16/11 21:00	110.7	4.13	2/19/11 0:00	141.0	3.25	2/21/11 3:00	151.9	5.17	2/23/11 6:00	160.3	4.27
2/16/11 22:00	118.5	4.12	2/19/11 1:00	135.7	3.17	2/21/11 4:00	152.9	5.51	2/23/11 7:00	155.3	4.14
2/16/11 23:00	115.8	3.75	2/19/11 2:00	140.2	3.73	2/21/11 5:00	154.2	5.33	2/23/11 8:00	145.0	3.67
2/17/11 0:00	115.9	3.50	2/19/11 3:00	140.6	3.75	2/21/11 6:00	160.1	5.03	2/23/11 9:00	137.0	3.20
2/17/11 1:00	109.1	2.53	2/19/11 4:00	142.3	3.80	2/21/11 7:00	168.5	4.66	2/23/11 10:00	137.6	3.42
2/17/11 2:00	104.9	2.70	2/19/11 5:00	138.0	3.32	2/21/11 8:00	171.0	4.43	2/23/11 11:00	132.5	3.33

Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)	Time	Wind Dir. (deg)	Wind Spd. (m/s)
2/23/11 12:00	123.0	2.80	2/25/11 16:00	327.6	3.29	2/27/11 20:00	156.0	7.53	3/2/11 0:00	56.0	3.24
2/23/11 13:00	116.1	2.97	2/25/11 17:00	356.1	2.20	2/27/11 21:00	157.7	7.39	3/2/11 1:00	43.4	3.04
2/23/11 14:00	101.6	3.30	2/25/11 18:00	323.6	1.86	2/27/11 22:00	162.8	6.91	3/2/11 2:00	80.2	2.02
2/23/11 15:00	116.2	4.69	2/25/11 19:00	165.5	3.41	2/27/11 23:00	165.9	7.17	3/2/11 3:00	97.9	2.03
2/23/11 16:00	110.4	5.04	2/25/11 20:00	148.6	3.48	2/28/11 0:00	171.4	6.20	3/2/11 4:00	57.1	1.66
2/23/11 17:00	109.6	5.80	2/25/11 21:00	150.9	3.86	2/28/11 1:00	168.9	7.20	3/2/11 5:00	55.3	1.68
2/23/11 18:00	112.8	5.37	2/25/11 22:00	154.5	3.57	2/28/11 2:00	164.4	8.12	3/2/11 6:00	76.1	1.92
2/23/11 19:00	107.9	5.00	2/25/11 23:00	160.6	3.63	2/28/11 3:00	161.0	8.30	3/2/11 7:00	77.2	1.86
2/23/11 20:00	104.7	5.83	2/26/11 0:00	167.2	3.77	2/28/11 4:00	162.2	8.03	3/2/11 8:00	60.6	1.93
2/23/11 21:00	110.2	6.54	2/26/11 1:00	179.4	2.66	2/28/11 5:00	161.7	8.05	3/2/11 9:00	30.3	2.96
2/23/11 22:00	115.1	6.83	2/26/11 2:00	187.6	1.84	2/28/11 6:00	160.5	7.45	3/2/11 10:00	36.1	3.10
2/23/11 23:00	123.4	7.20	2/26/11 3:00	186.7	1.88	2/28/11 7:00	160.3	8.29	3/2/11 11:00	30.8	2.89
2/24/11 0:00	126.4	6.50	2/26/11 4:00	176.9	2.39	2/28/11 8:00	155.3	8.04	3/2/11 12:00	34.8	2.92
2/24/11 1:00	129.1	6.28	2/26/11 5:00	172.8	2.24	2/28/11 9:00	160.1	8.17	3/2/11 13:00	42.0	3.95
2/24/11 2:00	129.2	6.23	2/26/11 6:00	180.9	0.88	2/28/11 10:00	168.9	6.84	3/2/11 14:00	56.2	5.14
2/24/11 3:00	131.9	5.63	2/26/11 7:00	190.7	0.69	2/28/11 11:00	169.1	6.76	3/2/11 15:00	60.5	5.74
2/24/11 4:00	135.9	6.20	2/26/11 8:00	190.7	1.19	2/28/11 12:00	172.5	6.13	3/2/11 16:00	69.2	5.46
2/24/11 5:00	142.9	7.18	2/26/11 9:00	182.5	1.92	2/28/11 13:00	176.6	4.72	3/2/11 17:00	88.7	5.22
2/24/11 6:00	150.2	6.75	2/26/11 10:00	176.5	2.53	2/28/11 14:00	182.9	4.73	3/2/11 18:00	91.2	4.95
2/24/11 7:00	153.2	6.45	2/26/11 11:00	168.7	2.30	2/28/11 15:00	199.2	5.21	3/2/11 19:00	100.2	4.86
2/24/11 8:00	151.5	6.21	2/26/11 12:00	157.9	1.78	2/28/11 16:00	224.2	5.46	3/2/11 20:00	101.2	4.47
2/24/11 9:00	153.7	5.65	2/26/11 13:00	123.5	2.08	2/28/11 17:00	229.7	4.70	3/2/11 21:00	110.3	4.95
2/24/11 10:00	157.7	5.67	2/26/11 14:00	147.0	3.29	2/28/11 18:00	231.8	5.45	3/2/11 22:00	117.0	5.05
2/24/11 11:00	157.5	6.10	2/26/11 15:00	147.3	4.85	2/28/11 19:00	227.0	6.54	3/2/11 23:00	115.0	4.61
2/24/11 12:00	161.5	5.75	2/26/11 16:00	154.6	5.48	2/28/11 20:00	232.6	5.38	3/3/11 0:00	105.6	4.36
2/24/11 13:00	161.5	5.62	2/26/11 17:00	157.6	4.40	2/28/11 21:00	210.2	6.69	3/3/11 1:00	97.7	4.70
2/24/11 14:00	159.0	5.69	2/26/11 18:00	158.2	4.35	2/28/11 22:00	202.1	6.60	3/3/11 2:00	89.0	4.53
2/24/11 15:00	159.9	5.88	2/26/11 19:00	150.2	4.57	2/28/11 23:00	209.1	6.64	3/3/11 3:00	76.2	5.06
2/24/11 16:00	156.4	5.84	2/26/11 20:00	150.2	4.74	3/1/11 0:00	212.9	5.64	3/3/11 4:00	79.7	4.62
2/24/11 17:00	155.5	6.11	2/26/11 21:00	153.9	4.58	3/1/11 1:00	241.3	4.63	3/3/11 5:00	79.9	4.12
2/24/11 18:00	158.1	6.46	2/26/11 22:00	150.6	4.10	3/1/11 2:00	261.2	4.95	3/3/11 6:00	86.0	4.15
2/24/11 19:00	155.7	6.56	2/26/11 23:00	150.7	4.01	3/1/11 3:00	272.2	4.65	3/3/11 7:00	92.0	4.19
2/24/11 20:00	155.8	6.44	2/27/11 0:00	150.4	4.38	3/1/11 4:00	291.8	3.61	3/3/11 8:00	96.9	4.34
2/24/11 21:00	152.4	6.26	2/27/11 1:00	144.7	4.79	3/1/11 5:00	331.5	4.14	3/3/11 9:00	101.5	4.01
2/24/11 22:00	152.2	6.74	2/27/11 2:00	142.5	5.43	3/1/11 6:00	17.0	5.57	3/3/11 10:00	101.1	3.86
2/24/11 23:00	156.4	6.37	2/27/11 3:00	134.9	4.88	3/1/11 7:00	13.1	7.42	3/3/11 11:00	97.6	3.81
2/25/11 0:00	161.3	5.90	2/27/11 4:00	136.6	5.75	3/1/11 8:00	16.0	6.43	3/3/11 12:00	76.7	2.97
2/25/11 1:00	171.3	5.93	2/27/11 5:00	141.9	6.27	3/1/11 9:00	20.7	6.63	3/3/11 13:00	68.1	3.32
2/25/11 2:00	172.5	6.44	2/27/11 6:00	146.2	7.02	3/1/11 10:00	18.3	7.21	3/3/11 14:00	70.9	3.98
2/25/11 3:00	182.3	6.58	2/27/11 7:00	153.0	6.94	3/1/11 11:00	20.9	6.93	3/3/11 15:00	75.1	4.42
2/25/11 4:00	194.9	6.59	2/27/11 8:00	156.3	6.51	3/1/11 12:00	20.2	6.34	3/3/11 16:00	86.8	5.22
2/25/11 5:00	203.7	7.48	2/27/11 9:00	157.3	6.34	3/1/11 13:00	19.0	6.15	3/3/11 17:00	89.3	5.74
2/25/11 6:00	191.9	7.75	2/27/11 10:00	157.8	6.94	3/1/11 14:00	18.8	7.13	3/3/11 18:00	92.4	5.94
2/25/11 7:00	201.0	8.34	2/27/11 11:00	155.9	6.70	3/1/11 15:00	25.0	7.81	3/3/11 19:00	94.0	5.87
2/25/11 8:00	226.4	7.70	2/27/11 12:00	156.1	6.36	3/1/11 16:00	27.5	6.78	3/3/11 20:00	96.1	6.15
2/25/11 9:00	221.0	7.18	2/27/11 13:00	154.8	6.75	3/1/11 17:00	27.7	5.74	3/3/11 21:00	100.1	6.77
2/25/11 10:00	228.5	6.84	2/27/11 14:00	158.5	6.13	3/1/11 18:00	26.2	5.88	3/3/11 22:00	97.0	6.85
2/25/11 11:00	237.4	5.20	2/27/11 15:00	156.4	6.97	3/1/11 19:00	38.7	5.23	3/3/11 23:00	99.1	7.06
2/25/11 12:00	251.3	3.85	2/27/11 16:00	154.3	6.67	3/1/11 20:00	63.3	4.24	3/4/11 0:00	100.6	7.58
2/25/11 13:00	265.3	4.17	2/27/11 17:00	152.7	6.76	3/1/11 21:00	67.7	3.74	3/4/11 1:00	102.0	7.68
2/25/11 14:00	298.1	4.21	2/27/11 18:00	149.7	7.34	3/1/11 22:00	58.7	3.92	3/4/11 2:00	102.6	7.68
2/25/11 15:00	311.8	4.00	2/27/11 19:00	155.8	7.16	3/1/11 23:00	54.7	3.97	3/4/11 3:00	103.0	7.77

Time	Wind Dir. (deg)	Wind Spd. (m/s)
3/4/11 4:00	103.8	8.09
3/4/11 5:00	104.0	7.64
3/4/11 6:00	106.3	6.98
3/4/11 7:00	115.3	6.23
3/4/11 8:00	130.6	5.02
3/4/11 9:00	141.2	5.62
3/4/11 10:00	113.1	4.16
3/4/11 11:00	104.0	4.55
3/4/11 12:00	111.4	4.95
3/4/11 13:00	114.2	5.60
3/4/11 14:00	113.3	6.12
3/4/11 15:00	114.8	5.99
3/4/11 16:00	123.7	6.54
3/4/11 17:00	128.4	6.03
3/4/11 18:00	145.3	5.78
3/4/11 19:00	156.3	4.89
3/4/11 20:00	167.6	4.95
3/4/11 21:00	164.7	5.25
3/4/11 22:00	152.4	6.52
3/4/11 23:00	147.3	5.93
3/5/11 0:00	132.4	5.88
3/5/11 1:00	134.7	5.96
3/5/11 2:00	126.9	5.74
3/5/11 3:00	123.7	7.41
3/5/11 4:00	131.5	8.00
3/5/11 5:00	148.2	7.63
3/5/11 6:00	167.7	6.13
3/5/11 7:00	167.5	5.05
3/5/11 8:00	168.0	4.26
3/5/11 9:00	161.2	3.79
3/5/11 10:00	191.5	3.77
3/5/11 11:00	177.4	5.33
3/5/11 12:00	165.9	5.94
3/5/11 13:00	165.4	5.65
3/5/11 14:00	168.3	5.36
3/5/11 15:00	161.6	4.91
3/5/11 16:00	166.0	5.43
3/5/11 17:00	161.3	5.87
3/5/11 18:00	160.2	5.76
3/5/11 19:00	174.9	6.46
3/5/11 20:00	246.1	4.47
3/5/11 21:00	230.0	3.93
3/5/11 22:00	217.7	3.10
3/5/11 23:00	259.7	2.71

Table B.23: Measurements along the N-S marsh array (2011): M0 depths.

Time	Depth (m)	Time	Depth (m)	Time	Depth (m)	Time	Depth (m)
2/14/11 21:30	0.51	2/15/11 10:30	0.14	2/15/11 23:30	0.61	2/16/11 12:30	0.14
2/14/11 21:45	0.52	2/15/11 10:45	0.13	2/15/11 23:45	0.61	2/16/11 12:45	0.13
2/14/11 22:00	0.53	2/15/11 11:00	0.11	2/16/11 0:00	0.63	2/16/11 13:00	0.12
2/14/11 22:15	0.54	2/15/11 11:15	0.11	2/16/11 0:15	0.63	2/16/11 13:15	0.12
2/14/11 22:30	0.55	2/15/11 11:30	0.10	2/16/11 0:30	0.63	2/16/11 13:30	0.11
2/14/11 22:45	0.56	2/15/11 11:45	0.10	2/16/11 0:45	0.63	2/16/11 13:45	0.12
2/14/11 23:00	0.57	2/15/11 12:00	0.10	2/16/11 1:00	0.64	2/16/11 14:00	0.12
2/14/11 23:15	0.58	2/15/11 12:15	0.10	2/16/11 1:15	0.64	2/16/11 14:15	0.12
2/14/11 23:30	0.58	2/15/11 12:30	0.10	2/16/11 1:30	0.65	2/16/11 14:30	0.13
2/14/11 23:45	0.59	2/15/11 12:45	0.10	2/16/11 1:45	0.66	2/16/11 14:45	0.14
2/15/11 0:00	0.60	2/15/11 13:00	0.10	2/16/11 2:00	0.66	2/16/11 15:00	0.15
2/15/11 0:15	0.60	2/15/11 13:15	0.10	2/16/11 2:15	0.66	2/16/11 15:15	0.16
2/15/11 0:30	0.61	2/15/11 13:30	0.11	2/16/11 2:30	0.67	2/16/11 15:30	0.18
2/15/11 0:45	0.61	2/15/11 13:45	0.11	2/16/11 2:45	0.67	2/16/11 15:45	0.19
2/15/11 1:00	0.62	2/15/11 14:00	0.11	2/16/11 3:00	0.67	2/16/11 16:00	0.21
2/15/11 1:15	0.63	2/15/11 14:15	0.11	2/16/11 3:15	0.66	2/16/11 16:15	0.22
2/15/11 1:30	0.63	2/15/11 14:30	0.12	2/16/11 3:30	0.65	2/16/11 16:30	0.23
2/15/11 1:45	0.63	2/15/11 14:45	0.13	2/16/11 3:45	0.65	2/16/11 16:45	0.25
2/15/11 2:00	0.63	2/15/11 15:00	0.14	2/16/11 4:00	0.64	2/16/11 17:00	0.26
2/15/11 2:15	0.62	2/15/11 15:15	0.16	2/16/11 4:15	0.63	2/16/11 17:15	0.27
2/15/11 2:30	0.62	2/15/11 15:30	0.17	2/16/11 4:30	0.61	2/16/11 17:30	0.28
2/15/11 2:45	0.61	2/15/11 15:45	0.19	2/16/11 4:45	0.60	2/16/11 17:45	0.29
2/15/11 3:00	0.60	2/15/11 16:00	0.21	2/16/11 5:00	0.60	2/16/11 18:00	0.31
2/15/11 3:15	0.60	2/15/11 16:15	0.22	2/16/11 5:15	0.57	2/16/11 18:15	0.32
2/15/11 3:30	0.59	2/15/11 16:30	0.24	2/16/11 5:30	0.56	2/16/11 18:30	0.33
2/15/11 3:45	0.57	2/15/11 16:45	0.25	2/16/11 5:45	0.54	2/16/11 18:45	0.35
2/15/11 4:00	0.56	2/15/11 17:00	0.26	2/16/11 6:00	0.52	2/16/11 19:00	0.35
2/15/11 4:15	0.55	2/15/11 17:15	0.28	2/16/11 6:15	0.51	2/16/11 19:15	0.37
2/15/11 4:30	0.53	2/15/11 17:30	0.30	2/16/11 6:30	0.49	2/16/11 19:30	0.37
2/15/11 4:45	0.52	2/15/11 17:45	0.31	2/16/11 6:45	0.47	2/16/11 19:45	0.38
2/15/11 5:00	0.50	2/15/11 18:00	0.32	2/16/11 7:00	0.45	2/16/11 20:00	0.39
2/15/11 5:15	0.49	2/15/11 18:15	0.34	2/16/11 7:15	0.43	2/16/11 20:15	0.40
2/15/11 5:30	0.46	2/15/11 18:30	0.36	2/16/11 7:30	0.41	2/16/11 20:30	0.41
2/15/11 5:45	0.45	2/15/11 18:45	0.36	2/16/11 7:45	0.39	2/16/11 20:45	0.43
2/15/11 6:00	0.43	2/15/11 19:00	0.38	2/16/11 8:00	0.37	2/16/11 21:00	0.45
2/15/11 6:15	0.42	2/15/11 19:15	0.40	2/16/11 8:15	0.35	2/16/11 21:15	0.45
2/15/11 6:30	0.39	2/15/11 19:30	0.41	2/16/11 8:30	0.33	2/16/11 21:30	0.46
2/15/11 6:45	0.38	2/15/11 19:45	0.42	2/16/11 8:45	0.31	2/16/11 21:45	0.47
2/15/11 7:00	0.35	2/15/11 20:00	0.43	2/16/11 9:00	0.30	2/16/11 22:00	0.47
2/15/11 7:15	0.34	2/15/11 20:15	0.44	2/16/11 9:15	0.28	2/16/11 22:15	0.47
2/15/11 7:30	0.32	2/15/11 20:30	0.45	2/16/11 9:30	0.27	2/16/11 22:30	0.48
2/15/11 7:45	0.30	2/15/11 20:45	0.46	2/16/11 9:45	0.25	2/16/11 22:45	0.49
2/15/11 8:00	0.28	2/15/11 21:00	0.47	2/16/11 10:00	0.24	2/16/11 23:00	0.51
2/15/11 8:15	0.27	2/15/11 21:15	0.50	2/16/11 10:15	0.22	2/16/11 23:15	0.53
2/15/11 8:30	0.25	2/15/11 21:30	0.52	2/16/11 10:30	0.22	2/16/11 23:30	0.52
2/15/11 8:45	0.23	2/15/11 21:45	0.52	2/16/11 10:45	0.20	2/16/11 23:45	0.52
2/15/11 9:00	0.21	2/15/11 22:00	0.53	2/16/11 11:00	0.19	2/17/11 0:00	0.53
2/15/11 9:15	0.20	2/15/11 22:15	0.54	2/16/11 11:15	0.18	2/17/11 0:15	0.54
2/15/11 9:30	0.18	2/15/11 22:30	0.56	2/16/11 11:30	0.17	2/17/11 0:30	0.55
2/15/11 9:45	0.17	2/15/11 22:45	0.56	2/16/11 11:45	0.16	2/17/11 0:45	0.55
2/15/11 10:00	0.16	2/15/11 23:00	0.58	2/16/11 12:00	0.15	2/17/11 1:00	0.57
2/15/11 10:15	0.15	2/15/11 23:15	0.59	2/16/11 12:15	0.14	2/17/11 1:15	0.57

Time	Depth (m)	Time	Depth (m)	Time	Depth (m)	Time	Depth (m)
2/17/11 1:30	0.57	2/17/11 15:00	0.19	2/18/11 4:30	0.64	2/18/11 18:00	0.40
2/17/11 1:45	0.57	2/17/11 15:15	0.20	2/18/11 4:45	0.65	2/18/11 18:15	0.40
2/17/11 2:00	0.58	2/17/11 15:30	0.21	2/18/11 5:00	0.65	2/18/11 18:30	0.42
2/17/11 2:15	0.59	2/17/11 15:45	0.22	2/18/11 5:15	0.65	2/18/11 18:45	0.42
2/17/11 2:30	0.60	2/17/11 16:00	0.24	2/18/11 5:30	0.65	2/18/11 19:00	0.42
2/17/11 2:45	0.61	2/17/11 16:15	0.25	2/18/11 5:45	0.65	2/18/11 19:15	0.43
2/17/11 3:00	0.61	2/17/11 16:30	0.27	2/18/11 6:00	0.64	2/18/11 19:30	0.44
2/17/11 3:15	0.61	2/17/11 16:45	0.28	2/18/11 6:15	0.63	2/18/11 19:45	0.44
2/17/11 3:30	0.61	2/17/11 17:00	0.29	2/18/11 6:30	0.62	2/18/11 20:00	0.45
2/17/11 3:45	0.60	2/17/11 17:15	0.31	2/18/11 6:45	0.60	2/18/11 20:15	0.45
2/17/11 4:00	0.60	2/17/11 17:30	0.32	2/18/11 7:00	0.59	2/18/11 20:30	0.45
2/17/11 4:15	0.60	2/17/11 17:45	0.33	2/18/11 7:15	0.58	2/18/11 20:45	0.47
2/17/11 4:30	0.62	2/17/11 18:00	0.34	2/18/11 7:30	0.57	2/18/11 21:00	0.47
2/17/11 4:45	0.61	2/17/11 18:15	0.35	2/18/11 7:45	0.56	2/18/11 21:15	0.48
2/17/11 5:00	0.61	2/17/11 18:30	0.37	2/18/11 8:00	0.55	2/18/11 21:30	0.49
2/17/11 5:15	0.60	2/17/11 18:45	0.37	2/18/11 8:15	0.53	2/18/11 21:45	0.47
2/17/11 5:30	0.59	2/17/11 19:00	0.35	2/18/11 8:30	0.51	2/18/11 22:00	0.48
2/17/11 5:45	0.57	2/17/11 19:15	0.36	2/18/11 8:45	0.50	2/18/11 22:15	0.48
2/17/11 6:00	0.56	2/17/11 19:30	0.33	2/18/11 9:00	0.48	2/18/11 22:30	0.47
2/17/11 6:15	0.55	2/17/11 19:45	0.39	2/18/11 9:15	0.47	2/18/11 22:45	0.48
2/17/11 6:30	0.54	2/17/11 20:00	0.42	2/18/11 9:30	0.45	2/18/11 23:00	0.47
2/17/11 6:45	0.53	2/17/11 20:15	0.43	2/18/11 9:45	0.43	2/18/11 23:15	0.47
2/17/11 7:00	0.51	2/17/11 20:30	0.43	2/18/11 10:00	0.41	2/18/11 23:30	0.46
2/17/11 7:15	0.49	2/17/11 20:45	0.45	2/18/11 10:15	0.40	2/18/11 23:45	0.46
2/17/11 7:30	0.47	2/17/11 21:00	0.45	2/18/11 10:30	0.38	2/19/11 0:00	0.46
2/17/11 7:45	0.46	2/17/11 21:15	0.45	2/18/11 10:45	0.37	2/19/11 0:15	0.46
2/17/11 8:00	0.45	2/17/11 21:30	0.47	2/18/11 11:00	0.36	2/19/11 0:30	0.46
2/17/11 8:15	0.43	2/17/11 21:45	0.47	2/18/11 11:15	0.35	2/19/11 0:45	0.47
2/17/11 8:30	0.42	2/17/11 22:00	0.47	2/18/11 11:30	0.34	2/19/11 1:00	0.46
2/17/11 8:45	0.40	2/17/11 22:15	0.49	2/18/11 11:45	0.33	2/19/11 1:15	0.48
2/17/11 9:00	0.38	2/17/11 22:30	0.49	2/18/11 12:00	0.33	2/19/11 1:30	0.48
2/17/11 9:15	0.36	2/17/11 22:45	0.49	2/18/11 12:15	0.31	2/19/11 1:45	0.48
2/17/11 9:30	0.35	2/17/11 23:00	0.50	2/18/11 12:30	0.31	2/19/11 2:00	0.49
2/17/11 9:45	0.33	2/17/11 23:15	0.51	2/18/11 12:45	0.30	2/19/11 2:15	0.50
2/17/11 10:00	0.31	2/17/11 23:30	0.51	2/18/11 13:00	0.30	2/19/11 2:30	0.50
2/17/11 10:15	0.30	2/17/11 23:45	0.52	2/18/11 13:15	0.29	2/19/11 2:45	0.50
2/17/11 10:30	0.29	2/18/11 0:00	0.52	2/18/11 13:30	0.29	2/19/11 3:00	0.50
2/17/11 10:45	0.27	2/18/11 0:15	0.53	2/18/11 13:45	0.29	2/19/11 3:15	0.50
2/17/11 11:00	0.26	2/18/11 0:30	0.54	2/18/11 14:00	0.29	2/19/11 3:30	0.50
2/17/11 11:15	0.25	2/18/11 0:45	0.57	2/18/11 14:15	0.28	2/19/11 3:45	0.50
2/17/11 11:30	0.24	2/18/11 1:00	0.58	2/18/11 14:30	0.28	2/19/11 4:00	0.50
2/17/11 11:45	0.23	2/18/11 1:15	0.60	2/18/11 14:45	0.27	2/19/11 4:15	0.51
2/17/11 12:00	0.22	2/18/11 1:30	0.60	2/18/11 15:00	0.28	2/19/11 4:30	0.52
2/17/11 12:15	0.22	2/18/11 1:45	0.61	2/18/11 15:15	0.29	2/19/11 4:45	0.52
2/17/11 12:30	0.21	2/18/11 2:00	0.61	2/18/11 15:30	0.30	2/19/11 5:00	0.52
2/17/11 12:45	0.21	2/18/11 2:15	0.62	2/18/11 15:45	0.30	2/19/11 5:15	0.53
2/17/11 13:00	0.20	2/18/11 2:30	0.63	2/18/11 16:00	0.31	2/19/11 5:30	0.55
2/17/11 13:15	0.19	2/18/11 2:45	0.62	2/18/11 16:15	0.32	2/19/11 5:45	0.54
2/17/11 13:30	0.19	2/18/11 3:00	0.62	2/18/11 16:30	0.33	2/19/11 6:00	0.54
2/17/11 13:45	0.18	2/18/11 3:15	0.62	2/18/11 16:45	0.34	2/19/11 6:15	0.53
2/17/11 14:00	0.18	2/18/11 3:30	0.63	2/18/11 17:00	0.36	2/19/11 6:30	0.53
2/17/11 14:15	0.18	2/18/11 3:45	0.64	2/18/11 17:15	0.37	2/19/11 6:45	0.52
2/17/11 14:30	0.18	2/18/11 4:00	0.64	2/18/11 17:30	0.38	2/19/11 7:00	0.52
2/17/11 14:45	0.19	2/18/11 4:15	0.64	2/18/11 17:45	0.39	2/19/11 7:15	0.52

Time	Depth (m)	Time	Depth (m)	Time	Depth (m)	Time	Depth (m)
2/19/11 7:30	0.51	2/19/11 21:00	0.38	2/20/11 10:30	0.50	2/21/11 0:00	0.39
2/19/11 7:45	0.50	2/19/11 21:15	0.38	2/20/11 10:45	0.50	2/21/11 0:15	0.38
2/19/11 8:00	0.49	2/19/11 21:30	0.38	2/20/11 11:00	0.48	2/21/11 0:30	0.37
2/19/11 8:15	0.48	2/19/11 21:45	0.39	2/20/11 11:15	0.48	2/21/11 0:45	0.36
2/19/11 8:30	0.48	2/19/11 22:00	0.40	2/20/11 11:30	0.47	2/21/11 1:00	0.36
2/19/11 8:45	0.46	2/19/11 22:15	0.39	2/20/11 11:45	0.47	2/21/11 1:15	0.35
2/19/11 9:00	0.45	2/19/11 22:30	0.39	2/20/11 12:00	0.46	2/21/11 1:30	0.34
2/19/11 9:15	0.45	2/19/11 22:45	0.39	2/20/11 12:15	0.45	2/21/11 1:45	0.34
2/19/11 9:30	0.43	2/19/11 23:00	0.38	2/20/11 12:30	0.45	2/21/11 2:00	0.34
2/19/11 9:45	0.42	2/19/11 23:15	0.38	2/20/11 12:45	0.44	2/21/11 2:15	0.34
2/19/11 10:00	0.40	2/19/11 23:30	0.37	2/20/11 13:00	0.43	2/21/11 2:30	0.34
2/19/11 10:15	0.39	2/19/11 23:45	0.37	2/20/11 13:15	0.43	2/21/11 2:45	0.34
2/19/11 10:30	0.37	2/20/11 0:00	0.36	2/20/11 13:30	0.42	2/21/11 3:00	0.34
2/19/11 10:45	0.36	2/20/11 0:15	0.36	2/20/11 13:45	0.42	2/21/11 3:15	0.35
2/19/11 11:00	0.34	2/20/11 0:30	0.36	2/20/11 14:00	0.42	2/21/11 3:30	0.34
2/19/11 11:15	0.34	2/20/11 0:45	0.36	2/20/11 14:15	0.43	2/21/11 3:45	0.35
2/19/11 11:30	0.33	2/20/11 1:00	0.36	2/20/11 14:30	0.42	2/21/11 4:00	0.36
2/19/11 11:45	0.32	2/20/11 1:15	0.37	2/20/11 14:45	0.43	2/21/11 4:15	0.35
2/19/11 12:00	0.31	2/20/11 1:30	0.37	2/20/11 15:00	0.43	2/21/11 4:30	0.36
2/19/11 12:15	0.31	2/20/11 1:45	0.38	2/20/11 15:15	0.43	2/21/11 4:45	0.36
2/19/11 12:30	0.30	2/20/11 2:00	0.39	2/20/11 15:30	0.43	2/21/11 5:00	0.36
2/19/11 12:45	0.29	2/20/11 2:15	0.39	2/20/11 15:45	0.44	2/21/11 5:15	0.37
2/19/11 13:00	0.28	2/20/11 2:30	0.39	2/20/11 16:00	0.44	2/21/11 5:30	0.37
2/19/11 13:15	0.28	2/20/11 2:45	0.41	2/20/11 16:15	0.44	2/21/11 5:45	0.38
2/19/11 13:30	0.28	2/20/11 3:00	0.41	2/20/11 16:30	0.44	2/21/11 6:00	0.38
2/19/11 13:45	0.28	2/20/11 3:15	0.42	2/20/11 16:45	0.43	2/21/11 6:15	0.38
2/19/11 14:00	0.27	2/20/11 3:30	0.42	2/20/11 17:00	0.44	2/21/11 6:30	0.39
2/19/11 14:15	0.27	2/20/11 3:45	0.43	2/20/11 17:15	0.44	2/21/11 6:45	0.39
2/19/11 14:30	0.27	2/20/11 4:00	0.43	2/20/11 17:30	0.44	2/21/11 7:00	0.41
2/19/11 14:45	0.27	2/20/11 4:15	0.42	2/20/11 17:45	0.45	2/21/11 7:15	0.41
2/19/11 15:00	0.27	2/20/11 4:30	0.43	2/20/11 18:00	0.45	2/21/11 7:30	0.42
2/19/11 15:15	0.27	2/20/11 4:45	0.44	2/20/11 18:15	0.45	2/21/11 7:45	0.43
2/19/11 15:30	0.28	2/20/11 5:00	0.45	2/20/11 18:30	0.46	2/21/11 8:00	0.43
2/19/11 15:45	0.28	2/20/11 5:15	0.46	2/20/11 18:45	0.46	2/21/11 8:15	0.45
2/19/11 16:00	0.27	2/20/11 5:30	0.47	2/20/11 19:00	0.47	2/21/11 8:30	0.44
2/19/11 16:15	0.26	2/20/11 5:45	0.48	2/20/11 19:15	0.48	2/21/11 8:45	0.45
2/19/11 16:30	0.26	2/20/11 6:00	0.48	2/20/11 19:30	0.48	2/21/11 9:00	0.46
2/19/11 16:45	0.28	2/20/11 6:15	0.49	2/20/11 19:45	0.48	2/21/11 9:15	0.45
2/19/11 17:00	0.29	2/20/11 6:30	0.50	2/20/11 20:00	0.48	2/21/11 9:30	0.46
2/19/11 17:15	0.29	2/20/11 6:45	0.51	2/20/11 20:15	0.48	2/21/11 9:45	0.46
2/19/11 17:30	0.30	2/20/11 7:00	0.51	2/20/11 20:30	0.49	2/21/11 10:00	0.47
2/19/11 17:45	0.31	2/20/11 7:15	0.51	2/20/11 20:45	0.48	2/21/11 10:15	0.47
2/19/11 18:00	0.32	2/20/11 7:30	0.52	2/20/11 21:00	0.48	2/21/11 10:30	0.48
2/19/11 18:15	0.32	2/20/11 7:45	0.52	2/20/11 21:15	0.48	2/21/11 10:45	0.47
2/19/11 18:30	0.34	2/20/11 8:00	0.52	2/20/11 21:30	0.47	2/21/11 11:00	0.48
2/19/11 18:45	0.34	2/20/11 8:15	0.52	2/20/11 21:45	0.48	2/21/11 11:15	0.48
2/19/11 19:00	0.34	2/20/11 8:30	0.53	2/20/11 22:00	0.47	2/21/11 11:30	0.48
2/19/11 19:15	0.36	2/20/11 8:45	0.52	2/20/11 22:15	0.46	2/21/11 11:45	0.47
2/19/11 19:30	0.36	2/20/11 9:00	0.52	2/20/11 22:30	0.45	2/21/11 12:00	0.47
2/19/11 19:45	0.36	2/20/11 9:15	0.51	2/20/11 22:45	0.44	2/21/11 12:15	0.47
2/19/11 20:00	0.37	2/20/11 9:30	0.51	2/20/11 23:00	0.43	2/21/11 12:30	0.46
2/19/11 20:15	0.37	2/20/11 9:45	0.51	2/20/11 23:15	0.42	2/21/11 12:45	0.46
2/19/11 20:30	0.38	2/20/11 10:00	0.51	2/20/11 23:30	0.41	2/21/11 13:00	0.45
2/19/11 20:45	0.38	2/20/11 10:15	0.50	2/20/11 23:45	0.40	2/21/11 13:15	0.45

Time	Depth (m)	Time	Depth (m)	Time	Depth (m)	Time	Depth (m)
2/21/11 13:30	0.45	2/22/11 3:00	0.25	2/22/11 16:30	0.55	2/23/11 6:00	0.18
2/21/11 13:45	0.44	2/22/11 3:15	0.25	2/22/11 16:45	0.56	2/23/11 6:15	0.18
2/21/11 14:00	0.45	2/22/11 3:30	0.24	2/22/11 17:00	0.56	2/23/11 6:30	0.18
2/21/11 14:15	0.45	2/22/11 3:45	0.23	2/22/11 17:15	0.56	2/23/11 6:45	0.17
2/21/11 14:30	0.45	2/22/11 4:00	0.23	2/22/11 17:30	0.57	2/23/11 7:00	0.16
2/21/11 14:45	0.46	2/22/11 4:15	0.22	2/22/11 17:45	0.56	2/23/11 7:15	0.16
2/21/11 15:00	0.46	2/22/11 4:30	0.22	2/22/11 18:00	0.57	2/23/11 7:30	0.16
2/21/11 15:15	0.46	2/22/11 4:45	0.21	2/22/11 18:15	0.57	2/23/11 7:45	0.16
2/21/11 15:30	0.48	2/22/11 5:00	0.21	2/22/11 18:30	0.57	2/23/11 8:00	0.16
2/21/11 15:45	0.48	2/22/11 5:15	0.20	2/22/11 18:45	0.57	2/23/11 8:15	0.17
2/21/11 16:00	0.48	2/22/11 5:30	0.20	2/22/11 19:00	0.57	2/23/11 8:30	0.16
2/21/11 16:15	0.48	2/22/11 5:45	0.19	2/22/11 19:15	0.56	2/23/11 8:45	0.17
2/21/11 16:30	0.50	2/22/11 6:00	0.19	2/22/11 19:30	0.54	2/23/11 9:00	0.18
2/21/11 16:45	0.50	2/22/11 6:15	0.19	2/22/11 19:45	0.54	2/23/11 9:15	0.18
2/21/11 17:00	0.50	2/22/11 6:30	0.19	2/22/11 20:00	0.53	2/23/11 9:30	0.20
2/21/11 17:15	0.50	2/22/11 6:45	0.20	2/22/11 20:15	0.52	2/23/11 9:45	0.21
2/21/11 17:30	0.51	2/22/11 7:00	0.20	2/22/11 20:30	0.51	2/23/11 10:00	0.22
2/21/11 17:45	0.51	2/22/11 7:15	0.20	2/22/11 20:45	0.50	2/23/11 10:15	0.24
2/21/11 18:00	0.51	2/22/11 7:30	0.21	2/22/11 21:00	0.50	2/23/11 10:30	0.25
2/21/11 18:15	0.52	2/22/11 7:45	0.21	2/22/11 21:15	0.49	2/23/11 10:45	0.26
2/21/11 18:30	0.52	2/22/11 8:00	0.23	2/22/11 21:30	0.49	2/23/11 11:00	0.27
2/21/11 18:45	0.52	2/22/11 8:15	0.23	2/22/11 21:45	0.49	2/23/11 11:15	0.29
2/21/11 19:00	0.53	2/22/11 8:30	0.24	2/22/11 22:00	0.49	2/23/11 11:30	0.29
2/21/11 19:15	0.52	2/22/11 8:45	0.25	2/22/11 22:15	0.48	2/23/11 11:45	0.31
2/21/11 19:30	0.52	2/22/11 9:00	0.26	2/22/11 22:30	0.46	2/23/11 12:00	0.33
2/21/11 19:45	0.54	2/22/11 9:15	0.27	2/22/11 22:45	0.46	2/23/11 12:15	0.35
2/21/11 20:00	0.51	2/22/11 9:30	0.28	2/22/11 23:00	0.44	2/23/11 12:30	0.37
2/21/11 20:15	0.51	2/22/11 9:45	0.29	2/22/11 23:15	0.42	2/23/11 12:45	0.38
2/21/11 20:30	0.51	2/22/11 10:00	0.29	2/22/11 23:30	0.41	2/23/11 13:00	0.40
2/21/11 20:45	0.49	2/22/11 10:15	0.31	2/22/11 23:45	0.40	2/23/11 13:15	0.42
2/21/11 21:00	0.50	2/22/11 10:30	0.32	2/23/11 0:00	0.39	2/23/11 13:30	0.42
2/21/11 21:15	0.49	2/22/11 10:45	0.33	2/23/11 0:15	0.38	2/23/11 13:45	0.44
2/21/11 21:30	0.48	2/22/11 11:00	0.34	2/23/11 0:30	0.38	2/23/11 14:00	0.46
2/21/11 21:45	0.47	2/22/11 11:15	0.36	2/23/11 0:45	0.36	2/23/11 14:15	0.47
2/21/11 22:00	0.47	2/22/11 11:30	0.37	2/23/11 1:00	0.35	2/23/11 14:30	0.49
2/21/11 22:15	0.46	2/22/11 11:45	0.38	2/23/11 1:15	0.35	2/23/11 14:45	0.50
2/21/11 22:30	0.45	2/22/11 12:00	0.38	2/23/11 1:30	0.34	2/23/11 15:00	0.52
2/21/11 22:45	0.44	2/22/11 12:15	0.40	2/23/11 1:45	0.33	2/23/11 15:15	0.52
2/21/11 23:00	0.42	2/22/11 12:30	0.41	2/23/11 2:00	0.32	2/23/11 15:30	0.53
2/21/11 23:15	0.41	2/22/11 12:45	0.42	2/23/11 2:15	0.30	2/23/11 15:45	0.54
2/21/11 23:30	0.40	2/22/11 13:00	0.43	2/23/11 2:30	0.28	2/23/11 16:00	0.56
2/21/11 23:45	0.39	2/22/11 13:15	0.44	2/23/11 2:45	0.27	2/23/11 16:15	0.57
2/22/11 0:00	0.38	2/22/11 13:30	0.44	2/23/11 3:00	0.26	2/23/11 16:30	0.59
2/22/11 0:15	0.37	2/22/11 13:45	0.44	2/23/11 3:15	0.25	2/23/11 16:45	0.60
2/22/11 0:30	0.36	2/22/11 14:00	0.45	2/23/11 3:30	0.25	2/23/11 17:00	0.61
2/22/11 0:45	0.34	2/22/11 14:15	0.46	2/23/11 3:45	0.24	2/23/11 17:15	0.62
2/22/11 1:00	0.33	2/22/11 14:30	0.47	2/23/11 4:00	0.24	2/23/11 17:30	0.62
2/22/11 1:15	0.32	2/22/11 14:45	0.48	2/23/11 4:15	0.24	2/23/11 17:45	0.64
2/22/11 1:30	0.31	2/22/11 15:00	0.49	2/23/11 4:30	0.24	2/23/11 18:00	0.64
2/22/11 1:45	0.30	2/22/11 15:15	0.51	2/23/11 4:45	0.23	2/23/11 18:15	0.64
2/22/11 2:00	0.29	2/22/11 15:30	0.52	2/23/11 5:00	0.22	2/23/11 18:30	0.65
2/22/11 2:15	0.27	2/22/11 15:45	0.52	2/23/11 5:15	0.21	2/23/11 18:45	0.66
2/22/11 2:30	0.26	2/22/11 16:00	0.54	2/23/11 5:30	0.20	2/23/11 19:00	0.65
2/22/11 2:45	0.26	2/22/11 16:15	0.55	2/23/11 5:45	0.20	2/23/11 19:15	0.65

Time	Depth (m)	Time	Depth (m)	Time	Depth (m)	Time	Depth (m)
2/23/11 19:30	0.65	2/24/11 9:00	0.27	2/24/11 22:30	0.66	2/25/11 12:00	0.28
2/23/11 19:45	0.65	2/24/11 9:15	0.27	2/24/11 22:45	0.66	2/25/11 12:15	0.30
2/23/11 20:00	0.64	2/24/11 9:30	0.27	2/24/11 23:00	0.65	2/25/11 12:30	0.31
2/23/11 20:15	0.65	2/24/11 9:45	0.27	2/24/11 23:15	0.65	2/25/11 12:45	0.32
2/23/11 20:30	0.64	2/24/11 10:00	0.27	2/24/11 23:30	0.63	2/25/11 13:00	0.33
2/23/11 20:45	0.65	2/24/11 10:15	0.28	2/24/11 23:45	0.62	2/25/11 13:15	0.34
2/23/11 21:00	0.65	2/24/11 10:30	0.28	2/25/11 0:00	0.62	2/25/11 13:30	0.34
2/23/11 21:15	0.66	2/24/11 10:45	0.29	2/25/11 0:15	0.61	2/25/11 13:45	0.35
2/23/11 21:30	0.65	2/24/11 11:00	0.31	2/25/11 0:30	0.61	2/25/11 14:00	0.37
2/23/11 21:45	0.65	2/24/11 11:15	0.32	2/25/11 0:45	0.60	2/25/11 14:15	0.38
2/23/11 22:00	0.65	2/24/11 11:30	0.33	2/25/11 1:00	0.58	2/25/11 14:30	0.39
2/23/11 22:15	0.64	2/24/11 11:45	0.34	2/25/11 1:15	0.58	2/25/11 14:45	0.41
2/23/11 22:30	0.64	2/24/11 12:00	0.35	2/25/11 1:30	0.57	2/25/11 15:00	0.42
2/23/11 22:45	0.63	2/24/11 12:15	0.37	2/25/11 1:45	0.56	2/25/11 15:15	0.43
2/23/11 23:00	0.63	2/24/11 12:30	0.38	2/25/11 2:00	0.55	2/25/11 15:30	0.44
2/23/11 23:15	0.62	2/24/11 12:45	0.39	2/25/11 2:15	0.54	2/25/11 15:45	0.45
2/23/11 23:30	0.60	2/24/11 13:00	0.41	2/25/11 2:30	0.54	2/25/11 16:00	0.46
2/23/11 23:45	0.60	2/24/11 13:15	0.42	2/25/11 2:45	0.53	2/25/11 16:15	0.48
2/24/11 0:00	0.59	2/24/11 13:30	0.44	2/25/11 3:00	0.51	2/25/11 16:30	0.50
2/24/11 0:15	0.59	2/24/11 13:45	0.45	2/25/11 3:15	0.50	2/25/11 16:45	0.51
2/24/11 0:30	0.58	2/24/11 14:00	0.47	2/25/11 3:30	0.48	2/25/11 17:00	0.53
2/24/11 0:45	0.57	2/24/11 14:15	0.49	2/25/11 3:45	0.48	2/25/11 17:15	0.53
2/24/11 1:00	0.56	2/24/11 14:30	0.50	2/25/11 4:00	0.46	2/25/11 17:30	0.53
2/24/11 1:15	0.54	2/24/11 14:45	0.52	2/25/11 4:15	0.45	2/25/11 17:45	0.54
2/24/11 1:30	0.53	2/24/11 15:00	0.53	2/25/11 4:30	0.42	2/25/11 18:00	0.55
2/24/11 1:45	0.52	2/24/11 15:15	0.54	2/25/11 4:45	0.41	2/25/11 18:15	0.56
2/24/11 2:00	0.51	2/24/11 15:30	0.55	2/25/11 5:00	0.39	2/25/11 18:30	0.56
2/24/11 2:15	0.50	2/24/11 15:45	0.56	2/25/11 5:15	0.37	2/25/11 18:45	0.58
2/24/11 2:30	0.48	2/24/11 16:00	0.57	2/25/11 5:30	0.35	2/25/11 19:00	0.57
2/24/11 2:45	0.48	2/24/11 16:15	0.58	2/25/11 5:45	0.35	2/25/11 19:15	0.58
2/24/11 3:00	0.46	2/24/11 16:30	0.59	2/25/11 6:00	0.34	2/25/11 19:30	0.59
2/24/11 3:15	0.46	2/24/11 16:45	0.61	2/25/11 6:15	0.33	2/25/11 19:45	0.60
2/24/11 3:30	0.44	2/24/11 17:00	0.61	2/25/11 6:30	0.31	2/25/11 20:00	0.60
2/24/11 3:45	0.43	2/24/11 17:15	0.62	2/25/11 6:45	0.29	2/25/11 20:15	0.61
2/24/11 4:00	0.42	2/24/11 17:30	0.63	2/25/11 7:00	0.27	2/25/11 20:30	0.62
2/24/11 4:15	0.41	2/24/11 17:45	0.64	2/25/11 7:15	0.27	2/25/11 20:45	0.62
2/24/11 4:30	0.40	2/24/11 18:00	0.64	2/25/11 7:30	0.26	2/25/11 21:00	0.63
2/24/11 4:45	0.39	2/24/11 18:15	0.65	2/25/11 7:45	0.26	2/25/11 21:15	0.63
2/24/11 5:00	0.38	2/24/11 18:30	0.66	2/25/11 8:00	0.26	2/25/11 21:30	0.63
2/24/11 5:15	0.38	2/24/11 18:45	0.67	2/25/11 8:15	0.26	2/25/11 21:45	0.63
2/24/11 5:30	0.36	2/24/11 19:00	0.67	2/25/11 8:30	0.25	2/25/11 22:00	0.63
2/24/11 5:45	0.34	2/24/11 19:15	0.67	2/25/11 8:45	0.25	2/25/11 22:15	0.62
2/24/11 6:00	0.34	2/24/11 19:30	0.67	2/25/11 9:00	0.25	2/25/11 22:30	0.62
2/24/11 6:15	0.33	2/24/11 19:45	0.67	2/25/11 9:15	0.24	2/25/11 22:45	0.60
2/24/11 6:30	0.33	2/24/11 20:00	0.68	2/25/11 9:30	0.24	2/25/11 23:00	0.60
2/24/11 6:45	0.32	2/24/11 20:15	0.67	2/25/11 9:45	0.24	2/25/11 23:15	0.60
2/24/11 7:00	0.31	2/24/11 20:30	0.67	2/25/11 10:00	0.23	2/25/11 23:30	0.59
2/24/11 7:15	0.30	2/24/11 20:45	0.67	2/25/11 10:15	0.23	2/25/11 23:45	0.59
2/24/11 7:30	0.29	2/24/11 21:00	0.67	2/25/11 10:30	0.22	2/26/11 0:00	0.59
2/24/11 7:45	0.29	2/24/11 21:15	0.67	2/25/11 10:45	0.22	2/26/11 0:15	0.58
2/24/11 8:00	0.28	2/24/11 21:30	0.67	2/25/11 11:00	0.21	2/26/11 0:30	0.58
2/24/11 8:15	0.28	2/24/11 21:45	0.67	2/25/11 11:15	0.22	2/26/11 0:45	0.57
2/24/11 8:30	0.28	2/24/11 22:00	0.67	2/25/11 11:30	0.25	2/26/11 1:00	0.56
2/24/11 8:45	0.28	2/24/11 22:15	0.66	2/25/11 11:45	0.27	2/26/11 1:15	0.56

Time	Depth (m)	Time	Depth (m)	Time	Depth (m)	Time	Depth (m)
2/26/11 1:30	0.54	2/26/11 15:00	0.37	2/27/11 4:30	0.54	2/27/11 18:00	0.56
2/26/11 1:45	0.53	2/26/11 15:15	0.39	2/27/11 4:45	0.53	2/27/11 18:15	0.57
2/26/11 2:00	0.53	2/26/11 15:30	0.41	2/27/11 5:00	0.51	2/27/11 18:30	0.57
2/26/11 2:15	0.52	2/26/11 15:45	0.43	2/27/11 5:15	0.50	2/27/11 18:45	0.59
2/26/11 2:30	0.50	2/26/11 16:00	0.44	2/27/11 5:30	0.49	2/27/11 19:00	0.60
2/26/11 2:45	0.49	2/26/11 16:15	0.46	2/27/11 5:45	0.48	2/27/11 19:15	0.59
2/26/11 3:00	0.48	2/26/11 16:30	0.48	2/27/11 6:00	0.46	2/27/11 19:30	0.61
2/26/11 3:15	0.47	2/26/11 16:45	0.49	2/27/11 6:15	0.45	2/27/11 19:45	0.61
2/26/11 3:30	0.45	2/26/11 17:00	0.50	2/27/11 6:30	0.44	2/27/11 20:00	0.61
2/26/11 3:45	0.44	2/26/11 17:15	0.52	2/27/11 6:45	0.43	2/27/11 20:15	0.61
2/26/11 4:00	0.43	2/26/11 17:30	0.53	2/27/11 7:00	0.42	2/27/11 20:30	0.62
2/26/11 4:15	0.41	2/26/11 17:45	0.53	2/27/11 7:15	0.41	2/27/11 20:45	0.61
2/26/11 4:30	0.39	2/26/11 18:00	0.56	2/27/11 7:30	0.40	2/27/11 21:00	0.62
2/26/11 4:45	0.37	2/26/11 18:15	0.57	2/27/11 7:45	0.39	2/27/11 21:15	0.63
2/26/11 5:00	0.36	2/26/11 18:30	0.58	2/27/11 8:00	0.38	2/27/11 21:30	0.64
2/26/11 5:15	0.35	2/26/11 18:45	0.59	2/27/11 8:15	0.37	2/27/11 21:45	0.64
2/26/11 5:30	0.34	2/26/11 19:00	0.59	2/27/11 8:30	0.35	2/27/11 22:00	0.65
2/26/11 5:45	0.32	2/26/11 19:15	0.60	2/27/11 8:45	0.35	2/27/11 22:15	0.64
2/26/11 6:00	0.31	2/26/11 19:30	0.60	2/27/11 9:00	0.33	2/27/11 22:30	0.64
2/26/11 6:15	0.29	2/26/11 19:45	0.61	2/27/11 9:15	0.33	2/27/11 22:45	0.65
2/26/11 6:30	0.27	2/26/11 20:00	0.62	2/27/11 9:30	0.32	2/27/11 23:00	0.64
2/26/11 6:45	0.26	2/26/11 20:15	0.63	2/27/11 9:45	0.31	2/27/11 23:15	0.66
2/26/11 7:00	0.24	2/26/11 20:30	0.63	2/27/11 10:00	0.31	2/27/11 23:30	0.65
2/26/11 7:15	0.23	2/26/11 20:45	0.63	2/27/11 10:15	0.30	2/27/11 23:45	0.65
2/26/11 7:30	0.22	2/26/11 21:00	0.64	2/27/11 10:30	0.29	2/28/11 0:00	0.65
2/26/11 7:45	0.21	2/26/11 21:15	0.64	2/27/11 10:45	0.29	2/28/11 0:15	0.64
2/26/11 8:00	0.19	2/26/11 21:30	0.64	2/27/11 11:00	0.28	2/28/11 0:30	0.64
2/26/11 8:15	0.18	2/26/11 21:45	0.64	2/27/11 11:15	0.28	2/28/11 0:45	0.65
2/26/11 8:30	0.17	2/26/11 22:00	0.64	2/27/11 11:30	0.29	2/28/11 1:00	0.65
2/26/11 8:45	0.17	2/26/11 22:15	0.65	2/27/11 11:45	0.29	2/28/11 1:15	0.65
2/26/11 9:00	0.16	2/26/11 22:30	0.65	2/27/11 12:00	0.29	2/28/11 1:30	0.66
2/26/11 9:15	0.16	2/26/11 22:45	0.65	2/27/11 12:15	0.30	2/28/11 1:45	0.67
2/26/11 9:30	0.15	2/26/11 23:00	0.65	2/27/11 12:30	0.31	2/28/11 2:00	0.68
2/26/11 9:45	0.15	2/26/11 23:15	0.64	2/27/11 12:45	0.31	2/28/11 2:15	0.67
2/26/11 10:00	0.14	2/26/11 23:30	0.64	2/27/11 13:00	0.33	2/28/11 2:30	0.68
2/26/11 10:15	0.14	2/26/11 23:45	0.64	2/27/11 13:15	0.34	2/28/11 2:45	0.68
2/26/11 10:30	0.13	2/27/11 0:00	0.65	2/27/11 13:30	0.35	2/28/11 3:00	0.68
2/26/11 10:45	0.13	2/27/11 0:15	0.64	2/27/11 13:45	0.36	2/28/11 3:15	0.68
2/26/11 11:00	0.13	2/27/11 0:30	0.64	2/27/11 14:00	0.37	2/28/11 3:30	0.67
2/26/11 11:15	0.14	2/27/11 0:45	0.65	2/27/11 14:15	0.38	2/28/11 3:45	0.67
2/26/11 11:30	0.14	2/27/11 1:00	0.64	2/27/11 14:30	0.39	2/28/11 4:00	0.68
2/26/11 11:45	0.16	2/27/11 1:15	0.64	2/27/11 14:45	0.40	2/28/11 4:15	0.66
2/26/11 12:00	0.17	2/27/11 1:30	0.64	2/27/11 15:00	0.41	2/28/11 4:30	0.66
2/26/11 12:15	0.18	2/27/11 1:45	0.63	2/27/11 15:15	0.43	2/28/11 4:45	0.66
2/26/11 12:30	0.19	2/27/11 2:00	0.62	2/27/11 15:30	0.44	2/28/11 5:00	0.65
2/26/11 12:45	0.19	2/27/11 2:15	0.61	2/27/11 15:45	0.45	2/28/11 5:15	0.65
2/26/11 13:00	0.22	2/27/11 2:30	0.61	2/27/11 16:00	0.47	2/28/11 5:30	0.64
2/26/11 13:15	0.23	2/27/11 2:45	0.60	2/27/11 16:15	0.48	2/28/11 5:45	0.62
2/26/11 13:30	0.25	2/27/11 3:00	0.59	2/27/11 16:30	0.49	2/28/11 6:00	0.61
2/26/11 13:45	0.27	2/27/11 3:15	0.59	2/27/11 16:45	0.49	2/28/11 6:15	0.60
2/26/11 14:00	0.30	2/27/11 3:30	0.58	2/27/11 17:00	0.51	2/28/11 6:30	0.59
2/26/11 14:15	0.32	2/27/11 3:45	0.57	2/27/11 17:15	0.52	2/28/11 6:45	0.58
2/26/11 14:30	0.34	2/27/11 4:00	0.56	2/27/11 17:30	0.53	2/28/11 7:00	0.55
2/26/11 14:45	0.36	2/27/11 4:15	0.54	2/27/11 17:45	0.54	2/28/11 7:15	0.54

Time	Depth (m)	Time	Depth (m)	Time	Depth (m)	Time	Depth (m)
2/28/11 7:30	0.52	2/28/11 21:00	0.65	3/1/11 10:30	0.04	3/2/11 0:00	0.75
2/28/11 7:45	0.50	2/28/11 21:15	0.65	3/1/11 10:45	0.03	3/2/11 0:15	0.77
2/28/11 8:00	0.49	2/28/11 21:30	0.64	3/1/11 11:00	0.04	3/2/11 0:30	0.78
2/28/11 8:15	0.47	2/28/11 21:45	0.66	3/1/11 11:15	0.05	3/2/11 0:45	0.79
2/28/11 8:30	0.48	2/28/11 22:00	0.65	3/1/11 11:30	0.04	3/2/11 1:00	0.79
2/28/11 8:45	0.47	2/28/11 22:15	0.64	3/1/11 11:45	0.05	3/2/11 1:15	0.78
2/28/11 9:00	0.47	2/28/11 22:30	0.65	3/1/11 12:00	0.06	3/2/11 1:30	0.79
2/28/11 9:15	0.46	2/28/11 22:45	0.65	3/1/11 12:15	0.07	3/2/11 1:45	0.78
2/28/11 9:30	0.46	2/28/11 23:00	0.68	3/1/11 12:30	0.07	3/2/11 2:00	0.79
2/28/11 9:45	0.45	2/28/11 23:15	0.67	3/1/11 12:45	0.07	3/2/11 2:15	0.79
2/28/11 10:00	0.44	2/28/11 23:30	0.66	3/1/11 13:00	0.07	3/2/11 2:30	0.79
2/28/11 10:15	0.44	2/28/11 23:45	0.66	3/1/11 13:15	0.07	3/2/11 2:45	0.79
2/28/11 10:30	0.43	3/1/11 0:00	0.65	3/1/11 13:30	0.08	3/2/11 3:00	0.79
2/28/11 10:45	0.44	3/1/11 0:15	0.68	3/1/11 13:45	0.09	3/2/11 3:15	0.79
2/28/11 11:00	0.46	3/1/11 0:30	0.69	3/1/11 14:00	0.10	3/2/11 3:30	0.79
2/28/11 11:15	0.46	3/1/11 0:45	0.67	3/1/11 14:15	0.09	3/2/11 3:45	0.79
2/28/11 11:30	0.46	3/1/11 1:00	0.68	3/1/11 14:30	0.10	3/2/11 4:00	0.79
2/28/11 11:45	0.47	3/1/11 1:15	0.67	3/1/11 14:45	0.12	3/2/11 4:15	0.79
2/28/11 12:00	0.47	3/1/11 1:30	0.65	3/1/11 15:00	0.16	3/2/11 4:30	0.79
2/28/11 12:15	0.46	3/1/11 1:45	0.64	3/1/11 15:15	0.16	3/2/11 4:45	0.77
2/28/11 12:30	0.46	3/1/11 2:00	0.64	3/1/11 15:30	0.20	3/2/11 5:00	0.76
2/28/11 12:45	0.46	3/1/11 2:15	0.60	3/1/11 15:45	0.19	3/2/11 5:15	0.74
2/28/11 13:00	0.45	3/1/11 2:30	0.61	3/1/11 16:00	0.21	3/2/11 5:30	0.73
2/28/11 13:15	0.45	3/1/11 2:45	0.59	3/1/11 16:15	0.21	3/2/11 5:45	0.73
2/28/11 13:30	0.48	3/1/11 3:00	0.57	3/1/11 16:30	0.22	3/2/11 6:00	0.72
2/28/11 13:45	0.47	3/1/11 3:15	0.56	3/1/11 16:45	0.24	3/2/11 6:15	0.72
2/28/11 14:00	0.50	3/1/11 3:30	0.54	3/1/11 17:00	0.25	3/2/11 6:30	0.72
2/28/11 14:15	0.50	3/1/11 3:45	0.53	3/1/11 17:15	0.27	3/2/11 6:45	0.72
2/28/11 14:30	0.49	3/1/11 4:00	0.52	3/1/11 17:30	0.29	3/2/11 7:00	0.70
2/28/11 14:45	0.49	3/1/11 4:15	0.51	3/1/11 17:45	0.32	3/2/11 7:15	0.69
2/28/11 15:00	0.48	3/1/11 4:30	0.50	3/1/11 18:00	0.34	3/2/11 7:30	0.67
2/28/11 15:15	0.50	3/1/11 4:45	0.50	3/1/11 18:15	0.36	3/2/11 7:45	0.65
2/28/11 15:30	0.52	3/1/11 5:00	0.48	3/1/11 18:30	0.38	3/2/11 8:00	0.64
2/28/11 15:45	0.50	3/1/11 5:15	0.46	3/1/11 18:45	0.41	3/2/11 8:15	0.62
2/28/11 16:00	0.49	3/1/11 5:30	0.44	3/1/11 19:00	0.42	3/2/11 8:30	0.61
2/28/11 16:15	0.50	3/1/11 5:45	0.42	3/1/11 19:15	0.45	3/2/11 8:45	0.58
2/28/11 16:30	0.51	3/1/11 6:00	0.40	3/1/11 19:30	0.46	3/2/11 9:00	0.57
2/28/11 16:45	0.52	3/1/11 6:15	0.39	3/1/11 19:45	0.48	3/2/11 9:15	0.55
2/28/11 17:00	0.54	3/1/11 6:30	0.38	3/1/11 20:00	0.50	3/2/11 9:30	0.54
2/28/11 17:15	0.57	3/1/11 6:45	0.35	3/1/11 20:15	0.52	3/2/11 9:45	0.53
2/28/11 17:30	0.55	3/1/11 7:00	0.33	3/1/11 20:30	0.54	3/2/11 10:00	0.52
2/28/11 17:45	0.51	3/1/11 7:15	0.32	3/1/11 20:45	0.56	3/2/11 10:15	0.51
2/28/11 18:00	0.57	3/1/11 7:30	0.29	3/1/11 21:00	0.57	3/2/11 10:30	0.49
2/28/11 18:15	0.54	3/1/11 7:45	0.27	3/1/11 21:15	0.58	3/2/11 10:45	0.48
2/28/11 18:30	0.55	3/1/11 8:00	0.24	3/1/11 21:30	0.60	3/2/11 11:00	0.47
2/28/11 18:45	0.61	3/1/11 8:15	0.22	3/1/11 21:45	0.61	3/2/11 11:15	0.46
2/28/11 19:00	0.56	3/1/11 8:30	0.19	3/1/11 22:00	0.63	3/2/11 11:30	0.45
2/28/11 19:15	0.61	3/1/11 8:45	0.17	3/1/11 22:15	0.64	3/2/11 11:45	0.45
2/28/11 19:30	0.63	3/1/11 9:00	0.14	3/1/11 22:30	0.66	3/2/11 12:00	0.44
2/28/11 19:45	0.62	3/1/11 9:15	0.12	3/1/11 22:45	0.67	3/2/11 12:15	0.44
2/28/11 20:00	0.62	3/1/11 9:30	0.10	3/1/11 23:00	0.70	3/2/11 12:30	0.44
2/28/11 20:15	0.62	3/1/11 9:45	0.08	3/1/11 23:15	0.71	3/2/11 12:45	0.43
2/28/11 20:30	0.62	3/1/11 10:00	0.07	3/1/11 23:30	0.72	3/2/11 13:00	0.43
2/28/11 20:45	0.63	3/1/11 10:15	0.05	3/1/11 23:45	0.73	3/2/11 13:15	0.43

Time	Depth (m)	Time	Depth (m)	Time	Depth (m)	Time	Depth (m)
3/2/11 13:30	0.43	3/3/11 3:00	0.69	3/3/11 16:30	0.65	3/4/11 6:00	0.06
3/2/11 13:45	0.43	3/3/11 3:15	0.69	3/3/11 16:45	0.65	3/4/11 6:15	0.06
3/2/11 14:00	0.43	3/3/11 3:30	0.70	3/3/11 17:00	0.65	3/4/11 6:30	0.06
3/2/11 14:15	0.43	3/3/11 3:45	0.68	3/3/11 17:15	0.65	3/4/11 6:45	0.06
3/2/11 14:30	0.44	3/3/11 4:00	0.70	3/3/11 17:30	0.65	3/4/11 7:00	0.06
3/2/11 14:45	0.44	3/3/11 4:15	0.69	3/3/11 17:45	0.65	3/4/11 7:15	0.06
3/2/11 15:00	0.44	3/3/11 4:30	0.68	3/3/11 18:00	0.66	3/4/11 7:30	0.05
3/2/11 15:15	0.45	3/3/11 4:45	0.68	3/3/11 18:15	0.66	3/4/11 7:45	0.05
3/2/11 15:30	0.47	3/3/11 5:00	0.67	3/3/11 18:30	0.24	3/4/11 8:00	0.05
3/2/11 15:45	0.48	3/3/11 5:15	0.69	3/3/11 18:45	0.09	3/4/11 8:15	0.05
3/2/11 16:00	0.48	3/3/11 5:30	0.68	3/3/11 19:00	0.08	3/4/11 8:30	0.05
3/2/11 16:15	0.49	3/3/11 5:45	0.68	3/3/11 19:15	0.10	3/4/11 8:45	0.04
3/2/11 16:30	0.50	3/3/11 6:00	0.69	3/3/11 19:30	0.08	3/4/11 9:00	0.04
3/2/11 16:45	0.50	3/3/11 6:15	0.69	3/3/11 19:45	0.07	3/4/11 9:15	0.04
3/2/11 17:00	0.50	3/3/11 6:30	0.69	3/3/11 20:00	0.08	3/4/11 9:30	0.04
3/2/11 17:15	0.51	3/3/11 6:45	0.68	3/3/11 20:15	0.08	3/4/11 9:45	0.04
3/2/11 17:30	0.51	3/3/11 7:00	0.68	3/3/11 20:30	0.07	3/4/11 10:00	0.04
3/2/11 17:45	0.51	3/3/11 7:15	0.67	3/3/11 20:45	0.06	3/4/11 10:15	0.04
3/2/11 18:00	0.51	3/3/11 7:30	0.68	3/3/11 21:00	0.06	3/4/11 10:30	0.04
3/2/11 18:15	0.52	3/3/11 7:45	0.67	3/3/11 21:15	0.06	3/4/11 10:45	0.04
3/2/11 18:30	0.52	3/3/11 8:00	0.67	3/3/11 21:30	0.07	3/4/11 11:00	0.04
3/2/11 18:45	0.53	3/3/11 8:15	0.66	3/3/11 21:45	0.07	3/4/11 11:15	0.04
3/2/11 19:00	0.52	3/3/11 8:30	0.65	3/3/11 22:00	0.07	3/4/11 11:30	0.04
3/2/11 19:15	0.54	3/3/11 8:45	0.64	3/3/11 22:15	0.07	3/4/11 11:45	0.04
3/2/11 19:30	0.54	3/3/11 9:00	0.62	3/3/11 22:30	0.07	3/4/11 12:00	0.05
3/2/11 19:45	0.54	3/3/11 9:15	0.62	3/3/11 22:45	0.07	3/4/11 12:15	0.05
3/2/11 20:00	0.54	3/3/11 9:30	0.61	3/3/11 23:00	0.07	3/4/11 12:30	0.05
3/2/11 20:15	0.54	3/3/11 9:45	0.60	3/3/11 23:15	0.07	3/4/11 12:45	0.05
3/2/11 20:30	0.54	3/3/11 10:00	0.59	3/3/11 23:30	0.07	3/4/11 13:00	0.05
3/2/11 20:45	0.54	3/3/11 10:15	0.59	3/3/11 23:45	0.06	3/4/11 13:15	0.05
3/2/11 21:00	0.54	3/3/11 10:30	0.59	3/4/11 0:00	0.06	3/4/11 13:30	0.06
3/2/11 21:15	0.54	3/3/11 10:45	0.58	3/4/11 0:15	0.05		
3/2/11 21:30	0.55	3/3/11 11:00	0.59	3/4/11 0:30	0.04		
3/2/11 21:45	0.55	3/3/11 11:15	0.59	3/4/11 0:45	0.05		
3/2/11 22:00	0.56	3/3/11 11:30	0.58	3/4/11 1:00	0.05		
3/2/11 22:15	0.55	3/3/11 11:45	0.58	3/4/11 1:15	0.06		
3/2/11 22:30	0.55	3/3/11 12:00	0.58	3/4/11 1:30	0.05		
3/2/11 22:45	0.55	3/3/11 12:15	0.58	3/4/11 1:45	0.06		
3/2/11 23:00	0.55	3/3/11 12:30	0.58	3/4/11 2:00	0.06		
3/2/11 23:15	0.56	3/3/11 12:45	0.59	3/4/11 2:15	0.06		
3/2/11 23:30	0.58	3/3/11 13:00	0.58	3/4/11 2:30	0.06		
3/2/11 23:45	0.59	3/3/11 13:15	0.59	3/4/11 2:45	0.06		
3/3/11 0:00	0.60	3/3/11 13:30	0.59	3/4/11 3:00	0.06		
3/3/11 0:15	0.60	3/3/11 13:45	0.58	3/4/11 3:15	0.06		
3/3/11 0:30	0.61	3/3/11 14:00	0.59	3/4/11 3:30	0.06		
3/3/11 0:45	0.63	3/3/11 14:15	0.59	3/4/11 3:45	0.06		
3/3/11 1:00	0.63	3/3/11 14:30	0.59	3/4/11 4:00	0.06		
3/3/11 1:15	0.65	3/3/11 14:45	0.60	3/4/11 4:15	0.07		
3/3/11 1:30	0.65	3/3/11 15:00	0.60	3/4/11 4:30	0.07		
3/3/11 1:45	0.66	3/3/11 15:15	0.62	3/4/11 4:45	0.07		
3/3/11 2:00	0.67	3/3/11 15:30	0.62	3/4/11 5:00	0.07		
3/3/11 2:15	0.67	3/3/11 15:45	0.63	3/4/11 5:15	0.07		
3/3/11 2:30	0.68	3/3/11 16:00	0.64	3/4/11 5:30	0.07		
3/3/11 2:45	0.68	3/3/11 16:15	0.65	3/4/11 5:45	0.07		

Table B.24: Measurements along the N-S marsh array (2011): M0 wave heights and peak periods.

Time	Hmo	Tp	Time	Hmo	Tp	Time	Hmo	Tp	Time	Hmo	Tp
2/18/11 1:00	0.11	4.7	2/24/11 14:00	0.18	2.4	2/28/11 0:00	0.21	2.6	3/3/11 11:00	0.15	2.1
2/18/11 2:00	0.14	1.6	2/24/11 15:00	0.17	2.6	2/28/11 1:00	0.24	2.7	3/3/11 12:00	0.13	2.1
2/18/11 4:00	0.13	2.1	2/24/11 16:00	0.16	2.3	2/28/11 2:00	0.25	2.9	3/3/11 13:00	0.12	2.2
2/18/11 5:00	0.12	2.1	2/24/11 17:00	0.20	2.4	2/28/11 3:00	0.25	2.9	3/3/11 14:00	0.13	2.1
2/20/11 1:00	0.10	1.9	2/24/11 18:00	0.18	2.7	2/28/11 4:00	0.25	3.0	3/3/11 15:00	0.15	2.1
2/20/11 2:00	0.12	2.0	2/24/11 19:00	0.22	2.6	2/28/11 5:00	0.23	3.1	3/3/11 16:00	0.13	2.7
2/20/11 3:00	0.11	2.0	2/24/11 20:00	0.17	2.7	2/28/11 6:00	0.24	3.1	3/3/11 17:00	0.16	2.0
2/20/11 4:00	0.10	1.9	2/24/11 21:00	0.18	2.6	2/28/11 7:00	0.22	3.3	3/3/11 18:00	0.13	2.6
2/20/11 5:00	0.12	2.4	2/24/11 22:00	0.19	2.6	2/28/11 8:00	0.18	2.9			
2/20/11 6:00	0.15	2.5	2/24/11 23:00	0.19	2.6	2/28/11 9:00	0.19	2.7			
2/20/11 7:00	0.15	2.3	2/25/11 0:00	0.17	2.7	2/28/11 10:00	0.16	2.5			
2/20/11 8:00	0.14	2.4	2/25/11 1:00	0.19	2.6	2/28/11 11:00	0.20	2.7			
2/20/11 9:00	0.15	2.3	2/25/11 2:00	0.22	2.7	2/28/11 12:00	0.15	2.8			
2/20/11 19:00	0.10	1.8	2/25/11 3:00	0.19	2.8	2/28/11 13:00	0.10	2.4			
2/20/11 20:00	0.11	2.1	2/25/11 4:00	0.13	2.9	2/28/11 14:00	0.11	2.4			
2/20/11 21:00	0.12	2.3	2/25/11 6:00	0.13	2.6	2/28/11 17:00	0.11	5.7			
2/20/11 22:00	0.11	2.4	2/25/11 7:00	0.12	2.2	2/28/11 18:00	0.12	6.0			
2/21/11 1:00	0.10	2.0	2/26/11 0:00	0.12	5.8	2/28/11 19:00	0.12	6.1			
2/21/11 2:00	0.12	2.4	2/26/11 1:00	0.11	2.1	2/28/11 20:00	0.12	6.4			
2/21/11 3:00	0.11	2.4	2/26/11 14:00	0.10	6.2	2/28/11 21:00	0.14	1.7			
2/21/11 4:00	0.11	2.6	2/26/11 15:00	0.14	2.2	2/28/11 22:00	0.16	1.9			
2/21/11 5:00	0.13	2.5	2/26/11 16:00	0.15	2.3	2/28/11 23:00	0.17	2.1			
2/21/11 6:00	0.15	2.5	2/26/11 17:00	0.14	2.2	3/1/11 0:00	0.14	2.0			
2/21/11 7:00	0.12	2.5	2/26/11 18:00	0.13	2.2	3/1/11 1:00	0.11	2.1			
2/21/11 8:00	0.12	2.5	2/26/11 19:00	0.14	2.2	3/2/11 0:00	0.12	2.0			
2/21/11 9:00	0.11	2.3	2/26/11 20:00	0.13	2.4	3/2/11 1:00	0.13	2.0			
2/21/11 16:00	0.10	5.4	2/26/11 21:00	0.11	2.1	3/2/11 2:00	0.12	2.0			
2/21/11 17:00	0.12	5.2	2/26/11 22:00	0.12	1.9	3/2/11 3:00	0.11	1.9			
2/21/11 18:00	0.16	2.0	2/26/11 23:00	0.12	2.0	3/2/11 4:00	0.11	1.9			
2/21/11 19:00	0.12	2.1	2/27/11 0:00	0.14	2.1	3/2/11 5:00	0.12	1.9			
2/21/11 20:00	0.11	2.1	2/27/11 1:00	0.19	2.3	3/2/11 6:00	0.15	1.9			
2/22/11 14:00	0.11	5.8	2/27/11 2:00	0.19	2.6	3/2/11 7:00	0.12	1.9			
2/22/11 15:00	0.12	6.1	2/27/11 3:00	0.17	2.6	3/2/11 8:00	0.11	2.0			
2/23/11 2:00	0.12	2.1	2/27/11 4:00	0.19	2.8	3/2/11 15:00	0.12	2.3			
2/23/11 14:00	0.12	1.8	2/27/11 5:00	0.19	2.3	3/2/11 16:00	0.11	2.4			
2/23/11 15:00	0.15	2.2	2/27/11 6:00	0.16	2.9	3/2/11 17:00	0.10	2.5			
2/23/11 16:00	0.14	2.2	2/27/11 7:00	0.15	2.5	3/2/11 18:00	0.12	1.8			
2/23/11 17:00	0.15	2.0	2/27/11 8:00	0.14	2.9	3/2/11 19:00	0.11	1.8			
2/23/11 18:00	0.14	2.0	2/27/11 9:00	0.12	2.4	3/2/11 20:00	0.11	2.2			
2/23/11 19:00	0.14	2.0	2/27/11 10:00	0.11	2.6	3/2/11 21:00	0.12	2.2			
2/23/11 20:00	0.16	2.7	2/27/11 11:00	0.10	2.6	3/2/11 22:00	0.13	2.1			
2/23/11 21:00	0.20	2.8	2/27/11 12:00	0.11	2.1	3/2/11 23:00	0.14	2.0			
2/23/11 22:00	0.21	2.0	2/27/11 13:00	0.12	2.5	3/3/11 0:00	0.16	2.1			
2/23/11 23:00	0.20	2.1	2/27/11 14:00	0.12	2.6	3/3/11 1:00	0.16	2.8			
2/24/11 0:00	0.18	2.1	2/27/11 15:00	0.14	2.5	3/3/11 2:00	0.18	2.8			
2/24/11 1:00	0.19	2.2	2/27/11 16:00	0.14	2.5	3/3/11 3:00	0.18	2.6			
2/24/11 2:00	0.16	2.3	2/27/11 17:00	0.16	2.3	3/3/11 4:00	0.15	2.8			
2/24/11 3:00	0.15	2.2	2/27/11 18:00	0.22	2.6	3/3/11 5:00	0.13	2.8			
2/24/11 4:00	0.14	2.6	2/27/11 19:00	0.20	2.8	3/3/11 6:00	0.14	2.7			
2/24/11 5:00	0.13	2.6	2/27/11 20:00	0.21	2.7	3/3/11 7:00	0.18	2.0			
2/24/11 11:00	0.11	2.5	2/27/11 21:00	0.21	2.7	3/3/11 8:00	0.18	2.0			
2/24/11 12:00	0.11	2.5	2/27/11 22:00	0.18	2.7	3/3/11 9:00	0.17	2.0			
2/24/11 13:00	0.15	2.5	2/27/11 23:00	0.19	2.6	3/3/11 10:00	0.15	2.1			

Table B.25: Measurements along the N-S marsh array (2011): M1 wave heights and peak periods.

Time	Hmo (m)	 Tp
2/24/11 19:00	0.03	2.6
2/24/11 20:00	0.04	2.6
2/24/11 21:00	0.04	2.7
2/24/11 22:00	0.04	2.7
2/24/11 23:00	0.05	2.7
2/25/11 0:00	0.03	2.7
2/27/11 20:00	0.04	2.7
2/27/11 21:00	0.05	2.8
2/27/11 22:00	0.04	2.8
2/27/11 23:00	0.04	2.6
2/28/11 0:00	0.06	2.6
2/28/11 1:00	0.06	2.8
2/28/11 2:00	0.07	2.8
2/28/11 3:00	0.08	2.9
2/28/11 4:00	0.08	2.8
2/28/11 5:00	0.08	3.0
2/28/11 6:00	0.07	3.2
2/28/11 7:00	0.04	3.3

Table B.26: Wave measurements during TS Ida (2009): Gage J.

Time	Depth	Hmo	 Tp
11/9/09 18:56	2.96	0.37	2.7
11/9/09 19:16	2.96	0.40	2.9
11/9/09 19:36	2.99	0.44	3.8
11/9/09 19:56	3.03	0.43	3.8
11/9/09 20:16	3.08	0.40	4.2
11/9/09 20:36	3.12	0.38	4.2
11/9/09 20:56	3.16	0.32	3.1
11/9/09 21:16	3.19	0.30	4.5
11/9/09 21:36	3.24	0.30	4.4
11/9/09 21:56	3.27	0.32	4.5
11/9/09 22:16	3.30	0.33	4.0
11/9/09 22:36	3.38	0.40	4.4
11/9/09 22:56	3.45	0.44	4.5
11/9/09 23:16	3.38	0.25	5.5
11/9/09 23:36	3.35	0.14	5.7
11/9/09 23:56	3.36	0.14	4.5
11/10/09 0:16	3.37	0.20	4.4
11/10/09 0:36	3.35	0.14	5.9
11/10/09 0:56	3.34	0.13	5.3
11/10/09 1:16	3.29	0.10	5.3

Table B.27: Wave measurements during TS Ida (2009): Gage F.

Time	Depth	Hmo	Tp
11/9/09 18:45	0.82	0.06	2.6
11/9/09 19:05	0.84	0.06	2.7
11/9/09 19:25	0.84	0.09	2.6
11/9/09 19:45	0.89	0.06	2.6
11/9/09 20:05	0.93	0.07	2.6
11/9/09 20:25	0.97	0.08	2.6
11/9/09 20:45	1.02	0.07	2.7
11/9/09 21:05	1.05	0.05	2.8
11/9/09 21:25	1.08	0.06	2.7
11/9/09 21:45	1.12	0.06	2.7
11/9/09 22:05	1.16	0.08	2.7
11/9/09 22:25	1.21	0.11	2.8
11/9/09 22:45	1.31	0.15	2.6
11/9/09 23:05	1.32	0.16	2.6
11/9/09 23:25	1.25	0.08	2.8
11/9/09 23:45	1.24	0.07	3.5
11/10/09 0:05	1.24	0.06	3.7
11/10/09 0:25	1.25	0.05	3.7
11/10/09 0:45	1.23	0.00	3.7
11/10/09 1:05	1.20	0.06	3.8

Table B.28: Wave measurements during TS Ida (2009): Gage I.

Time	Depth	Hmo	Tp
11/9/09 18:48	0.81	0.05	2.7
11/9/09 19:08	0.83	0.05	2.7
11/9/09 19:28	0.84	0.05	2.8
11/9/09 19:48	0.89	0.05	2.7
11/9/09 20:08	0.93	0.05	2.6
11/9/09 20:28	0.97	0.06	2.6
11/9/09 20:48	1.02	0.05	2.9
11/9/09 21:08	1.05	0.05	2.9
11/9/09 21:28	1.08	0.05	2.6
11/9/09 21:48	1.12	0.00	2.6
11/9/09 22:08	1.15	0.06	2.7
11/9/09 22:28	1.22	0.08	2.7
11/9/09 22:48	1.31	0.19	2.6
11/9/09 23:08	1.31	0.14	2.6
11/9/09 23:28	1.24	0.06	3.8
11/9/09 23:48	1.24	0.07	3.4
11/10/09 0:08	1.23	0.06	3.7
11/10/09 0:28	1.24	0.06	3.7
11/10/09 0:48	1.22	0.07	3.7
11/10/09 1:08	1.19	0.06	3.7

**APPENDIX C. FIELD DATA ON VEGETATION AND SOIL
PROPERTIES**

APPENDIX C. FIELD DATA ON VEGETATION AND SOIL PROPERTIES

Table. C.1. Soil sampling sites covered by LSU field team.

Area	Sample	Depth (ft)	Location	Date Sampled	Dominant Vegetation
Brenton Sound, LA	BS BKT	0-0.5	N29° 38.065, W89° 30.027	8/13/2009	Spartina Alterniflora
Chandeleur Sound, LA	CS TOP	0-1	N29° 49.424, W89° 14.932	8/13/2009	Spartina Alterniflora
Chandeleur Sound, LA	CS BOT	1-1.5	N29° 49.424, W89° 14.933	8/13/2009	Spartina Alterniflora
Chandeleur Sound, LA	CS BOT B	1-1.5	N29° 49.424, W89° 14.934	8/13/2009	Spartina Alterniflora
Terrebonne Bay, LA	TB A	1	N29°13.408, W90°36.324	4/8/2010	Spartina Alterniflora
Terrebonne Bay, LA	TB B	1	N29°13.408, W90°36.325	4/8/2010	Spartina Alterniflora
Graveline Bayou, MS	MS A	0.5-1.0	N30°22.044', W88°41.057'	5/12/2010	Juncus Roemarianus
Graveline Bayou, MS	MS B	0.5-1.0	N30°22.042', W88°41.055'	5/12/2010	Juncus Roemarianus
Terrebonne Bay, LA	TB C	0-0.5	N29°13.403', W90°36.340	12/2/2010	Spartina Alterniflora

Table. C.2. Properties of the sampled soils.

Water Content:										
	BS BKT	CS TOP	CS BOT A	CS BOT B	TB A	TB B	MS A	MS B	TB C	
Tare Wt.	32.04	30.28	30.36	30.73	2.7	2.87	2.71	2.74	24.06	
Wet Wt.	121.28	130.24	167.44	159.48	60.55	78.47	95.55	86.82	155.35	
Dry Wt.	78.06	73.31	92.21	101.37	24.48	33.19	53.04	34.71	70.8	
%w	93.9%	132.3%	121.6%	82.3%	165.6%	149.3%	84.5%	163.0%	180.9%	
Ash Content:										
	BS BKT	CS TOP	CS BOT A	CS BOT B	TB A	TB B	MS A	MS B	TB C	
Tare Wt.	16.89	16.83	16.36	14.88	16.91	16.9	16.83	15.42	16.36	
Dry Wt.	42.45	38.11	36.32	36.21	36.41	39.65	37.28	38.67	37.46	
Burn Wt.	40.56	35.83	34.33	35.02	33.89	36.93	34.02	36.87	35.28	
%ash	92.6%	89.3%	90.0%	94.4%	87.1%	88.0%	84.1%	92.3%	89.7%	
Organic Content:										
% Organic	7.4%	10.7%	10.0%	5.6%	12.9%	12.0%	15.9%	7.7%	10.3%	

Table. C.2. Properties of the sampled soils (continued).

Plastic Limit:										
	BS BKT	CS TOP	CS BOT A	CS BOT B	TB A	TB B	MS A	MS B	TB C	
Tare Wt.	11.19	11.39	11.19	11.13	20.89	20.84	20.78	20.86	20.77	
Wet Wt.	23.86	17.22	19.1	19.55	30.03	30.02	29.05	28.72	28.21	
Dry Wt.	21.55	15.87	17.68	18.03	27.83	27.84	27.45	26.98	26.46	
PL	22%	30%	22%	22%	32%	31%	24%	28%	31%	

Table. C.2. Properties of the sampled soils (continued).

Liquid Limit:				
BS BKT:				
	Trial 1	Trial 2	Trial 3	
Tare Wt.	16.3	18.72	16.15	
Wet Wt.	35.72	43.02	40.94	
Dry Wt.	28.21	33.96	31.75	
# Hits	18	23	28	
%w	63.1%	59.4%	58.9%	
CS TOP:				
	Trial 1	Trial 2	Trial 3	
Tare Wt.	16.83	16.37	16.44	
Wet Wt.	31.42	29.41	36.45	
Dry Wt.	24.6	23.19	29.95	
# Hits	27	22	24	
%w	87.8%	91.2%	48.1%	
BS BOT A:				
	Trial 1	Trial 2	Trial 3	
Tare Wt.	16.9	16.83	15	
Wet Wt.	33.32	35.73	34.93	
Dry Wt.	26.76	28.69	27.73	
# Hits	18	20	25	
%w	66.5%	59.4%	56.6%	
BS BOT B:				
	Trial 1	Trial 2	Trial 3	
Tare Wt.	18.71	18.01	16.15	
Wet Wt.	40.03	40.84	40.27	
Dry Wt.	32.5	33.18	32.3	
# Hits	19	25	27	
%w	54.6%	50.5%	49.3%	
MS A:				
	Trial 1	Trial 2	Trial 3	
Tare Wt.	20.85	20.9	20.87	
Wet Wt.	40.3	39.1	43.75	
Dry Wt.	31.82	31.27	34.08	
# Hits	17	25	30	
%w	77.3%	75.5%	73.2%	
MS B:				
	Trial 1	Trial 2	Trial 3	
Tare Wt.	20.86	20.78	20.9	
Wet Wt.	40.73	36.77	39.88	
Dry Wt.	31.16	28.91	30.43	
# Hits	31	25	19	
%w	92.9%	96.7%	99.2%	

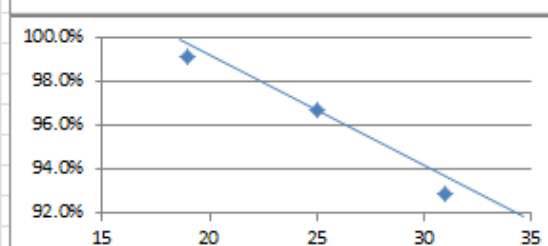
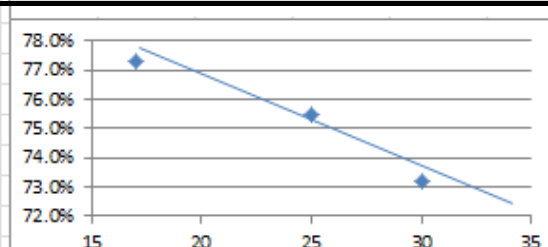
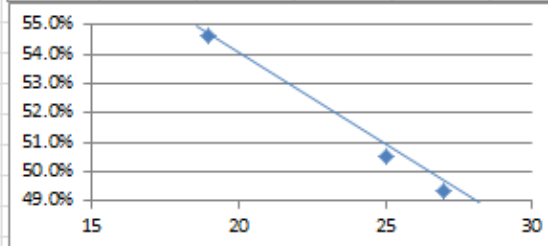
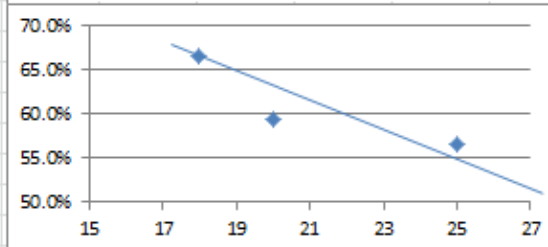
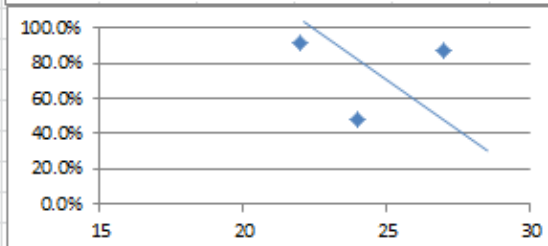
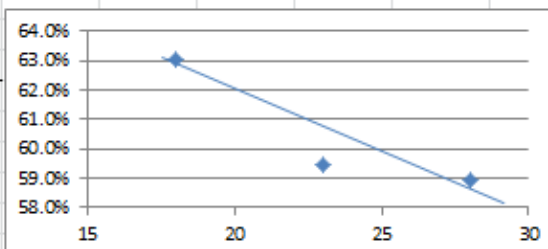


Table. C.2. Properties of the sampled soils (continued).

TB C:		Trial 1	Trial 2	Trial 3
	Tare Wt.	20.86	20.78	20.9
	Wet Wt.	40.84	36.78	40.05
	Dry Wt.	31.1	28.96	30.65
	# Hits	32	27	21
	%w	95.1%	95.6%	96.4%

Soil	PL	LL	PI
BS BKT	22%	22	59%
CS TOP	30%	30	65%
CS BOT A	22%	22	53%
CS BOT B	22%	22	50%
TB A	32%	32	100%
TB B	31%	31	98%
MS A	24%	24	75%
MS B	28%	28	96%
TB C	31%	31	96%

Table. C.2. Properties of the sampled soils (continued).

Hydrometer Analysis:							
BS BKT:		Specific Gravity:		2.65 assumed			
		Mass of Sample (g):		50			
	Reading	Temp. (°C)	Elapsed Time (min.)	152H Reading	Effective Depth (cm)	Percentage in Suspension	Particle Diameter (mm)
	1	24	2	44	9.1	88	0.027751
	2	24	5	30	11.4	60	0.019645
	3	24	15	27	11.9	54	0.011588
	4	24	30	24	12.4	48	0.008364
	5	24	60	23	12.5	46	0.005938
	6	24	250	20	13	40	0.002967
	7	24	1440	17	13.5	34	0.00126

CS TOP:		Specific Gravity:		2.65 assumed			
		Mass of Sample (g):		50			
	Reading	Temp. (°C)	Elapsed Time (min.)	152H Reading	Effective Depth (cm)	Percentage in Suspension	Particle Diameter (mm)
	1	24	2	33	10.9	66	0.030372
	2	24	5	24	12.4	48	0.020488
	3	24	15	20	13	40	0.012112
	4	24	30	19	13.2	38	0.00863
	5	24	60	17	13.5	34	0.006171
	6	24	250	15	13.8	30	0.003057
	7	24	1440	13	14.2	26	0.001292

Table. C.2. Properties of the sampled soils (continued).

CS BOT A:		Specific Gravity:		2.65 assumed			
		Mass of Sample (g):		50			
			Elapsed Time		Effective Depth	Percentage in Suspension	Particle Diameter
	Reading	Temp. (°C)	(min.)	152H Reading	(cm)		(mm)
	1	25	2	28	11.7	56	0.031104
	2	25	5	22	12.7	44	0.020495
	3	25	15	17	13.5	34	0.0122
	4	25	30	15	13.8	30	0.008722
	5	24	60	14	14	28	0.006284
	6	24	250	14	14	28	0.003079
	7	24	1440	12	14.3	24	0.001296
CS BOT B:		Specific Gravity:		2.65 assumed			
		Mass of Sample (g):		50			
			Elapsed Time		Effective Depth	Percentage in Suspension	Particle Diameter
	Reading	Temp. (°C)	(min.)	152H Reading	(cm)		(mm)
	1	24	2	30	11.4	60	0.031061
	2	24	5	20	13	40	0.020978
	3	24	15	18	13.3	36	0.012251
	4	24	30	17	13.5	34	0.008727
	5	24	60	15	13.8	30	0.006239
	6	24	250	15	13.8	30	0.003057
	7	24	1440	13	14.2	26	0.001292
TB A:		Specific Gravity:		2.65 assumed		Date Tested: 8/12/2010	
		Mass of Sample (g):		32.4		Dry mass retained on #200:	
			Elapsed Time		Effective Depth	Percentage in Suspension	Particle Diameter
	Reading	Temp. (°C)	(min.)	152H Reading	(cm)		(mm)
	1	21	2	32	11.1	98.7654321	0.031757
	2	21	5	29	11.5	89.50617284	0.020443
	3	21	15	27.5	11.8	84.87654321	0.011956
	4	21	30	26	12	80.24691358	0.008526
	5	21	60	24	12.4	74.07407407	0.006128
	6	21	250	19.5	13.1	60.18518519	0.003086
	7	21	1440	15.5	13.75	47.83950617	0.001317
TB B:		Specific Gravity:		2.65 assumed		Date Tested: 8/12/2010	
		Mass of Sample (g):		34.28		Dry mass retained on #200:	
			Elapsed Time		Effective Depth	Percentage in Suspension	Particle Diameter
	Reading	Temp. (°C)	(min.)	152H Reading	(cm)		(mm)
	1	21	2	33	10.9	96.3	0.031469
	2	21	5	31	11.2	90.4	0.020175
	3	21	17	27.5	11.8	80.2	0.011231
	4	21	30	26	12	75.8	0.008526
	5	21	60	24.5	12.3	71.5	0.006103
	6	21	250	19.5	13.1	56.9	0.003086
	7	21	1440	15	13.8	43.8	0.00132

Table. C.2. Properties of the sampled soils (continued).

TB C:		Specific Gravity:		2.65	assumed	Date Tested: 12/30/2010	
		Mass of Sample (g):		45.7	Dry mass retained on #200:		
Reading	Temp. (°C)	Elapsed Time (min.)	152H Reading	Effective Depth (cm)	Percentage in Suspension	Particle Diameter (mm)	
1	20	2	45	9.2	90	0.02863256	
2	20	5	41	10.2	82	0.01906761	
3	20	15	36.5	10.3	73	0.01106252	
4	20	30	35	10.6	70	0.00793549	
5	20	60	33	10.9	66	0.00569009	
6	20	250	29	11.5	58	0.00286326	
7	20	1440	26	12	52	0.00121868	

Table. C.2. Properties of the sampled soils (continued).

pH and Salinity:			
Sample	pH	Salinity (gNaCl/100gH ₂ O)	Date Tested:
BS BKT	5.22	2.9	8/20/2010
CS TOP	4.29	3.6	8/20/2010
CS BOT A	Sample had dried		8/20/2010
CS BOT B	3.39	4	8/20/2010
TB A	4.18	2.4	8/20/2010
TB B	3.97	2.6	8/20/2010
MS A	6.89	1.8	8/20/2010
MS B	6.86	2.7	8/20/2010
TB C	6.56	2.9	1/5/2010

Table C.3. Vegetation data for *S. alterniflora*.

Spartina Alterniflora Data List:			Plant No.	Total Height h _t (m)	Stem Diamter d _s (m)	Stem Height h _s (m)	45° Pull Force P ₄₅ (N)	Stem Ht. /Total Ht.	Stem Ht. /Diameter	Stiffness Modulus E _s (N/m ²)	2nd Moment of Inertia I (m ⁴)	EI (N*m ²)	Area	Data from
Date	Location													
N...	W...													
6/20/2009	29° 38.065'	89° 30.027'	1	0.49	0.0045	0.13	5	0.265306	28.888889	1.4E+09	2.01E-11	0.028168	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	2	0.5	0.0035	0.13	5.4	0.26	37.142857	4.13E+09	7.37E-12	0.030422	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	3	0.67	0.0045	0.19	7.2	0.283582	42.222222	4.3E+09	2.01E-11	0.086645	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	4	0.48	0.0045	0.09	6.4	0.1875	20	8.59E+08	2.01E-11	0.017281	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	5	0.45	0.005	0.12	5.2	0.266667	24	8.14E+08	3.07E-11	0.024961	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	6	0.51	0.005	0.12	5.5	0.235294	24	8.61E+08	3.07E-11	0.026402	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	7	0.4	0.0035	0.08	9.2	0.2	22.857143	2.66E+09	7.37E-12	0.019628	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	8	0.58	0.005	0.14	9.2	0.241379	28	1.96E+09	3.07E-11	0.06011	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	9	0.49	0.0045	0.13	5	0.265306	28.888889	1.4E+09	2.01E-11	0.028168	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	10	0.55	0.005	0.16	5	0.290909	32	1.39E+09	3.07E-11	0.042669	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	11	0.495	0.005	0.14	6.4	0.282828	28	1.36E+09	3.07E-11	0.041816	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	12	0.597	0.007	0.165	6.4	0.276382	23.571429	4.93E+08	1.18E-10	0.058083	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	13	0.394	0.006	0.102	5	0.258883	17	2.73E+08	6.36E-11	0.017341	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	14	0.368	0.003	0.076	3.6	0.206522	25.333333	1.74E+09	3.98E-12	0.006932	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	15	0.33	0.002	0.076	5.2	0.230303	38	1.27E+10	7.85E-13	0.010012	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	1	0.559	0.0025	0.1016	4	0.181818	40.64	7.18E+09	1.92E-12	0.013764	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	2	0.508	0.005	0.0762	6	0.15	15.24	3.79E+08	3.07E-11	0.011614	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	3	0.533	0.0035	0.127	5	0.238095	36.285714	3.65E+09	7.37E-12	0.026883	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	4	0.533	0.003	0.1524	5	0.285714	50.8	9.74E+09	3.98E-12	0.038712	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	5	0.686	0.006	0.2286	4.6	0.333333	38.1	1.26E+09	6.36E-11	0.080133	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	6	0.533	0.005	0.127	6	0.238095	25.4	1.05E+09	3.07E-11	0.03226	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	7	0.686	0.006	0.2032	5	0.296296	33.866667	1.08E+09	6.36E-11	0.068821	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	8	0.406	0.0025	0.0762	6	0.1875	30.48	6.06E+09	1.92E-12	0.011614	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	9	0.52	0.008	0.11	12	0.211538	13.75	2.41E+08	2.01E-10	0.048403	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	10	0.39	0.009	0.07	2	0.179487	7.777778	10143545	3.22E-10	0.003267	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	11	0.53	0.004	0.12	6	0.226415	30	2.29E+09	1.26E-11	0.028802	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	12	0.5	0.006	0.1	4	0.2	16.666667	2.1E+08	6.36E-11	0.013334	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	13	0.6	0.009	0.17	6	0.283333	18.888889	1.79E+08	3.22E-10	0.057803	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	14	0.57	0.002	0.11	4	0.192982	55	2.05E+10	7.85E-13	0.016134	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	15	0.53	0.0055	0.13	6	0.245283	23.636364	7.53E+08	4.49E-11	0.033802	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	1	0.445	0.0025	0.0762	6	0.171429	30.48	6.06E+09	1.92E-12	0.011614	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	2	0.559	0.0035	0.127	3	0.227273	36.285714	2.19E+09	7.37E-12	0.01613	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	3	0.584	0.0045	0.127	3	0.217391	28.222222	8.01E+08	2.01E-11	0.01613	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	4	0.66	0.0025	0.1524	7	0.230769	60.96	2.83E+10	1.92E-12	0.054197	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	5	0.635	0.006	0.1651	4	0.26	27.516667	5.71E+08	6.36E-11	0.036346	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	6	0.711	0.0075	0.1778	4	0.25	23.706667	2.71E+08	1.55E-10	0.042153	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	7	0.69	0.004	0.17	6	0.246377	42.5	4.6E+09	1.26E-11	0.057803	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	8	0.65	0.006	0.15	6	0.230769	25	7.07E+08	6.36E-11	0.045003	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	9	0.59	0.007	0.15	8	0.254237	21.428571	5.09E+08	1.18E-10	0.060003	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	10	0.39	0.005	0.13	6	0.333333	26	1.1E+09	3.07E-11	0.033802	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	11	0.38	0.004	0.12	4	0.315789	30	1.53E+09	1.26E-11	0.019201	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	12	0.54	0.01	0.11	3	0.203704	11	24651330	4.91E-10	0.012101	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	13	0.7	0.008	0.18	5	0.257143	22.5	2.69E+08	2.01E-10	0.054003	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	14	0.43	0.009	0.12	3	0.27907	13.333333	44714403	3.22E-10	0.014401	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	15	0.5	0.004	0.13	8	0.26	32.5	3.59E+09	1.26E-11	0.045069	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	1	0.406	0.007	0.0762	6	0.1875	10.885714	98537778	1.18E-10	0.011614	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	2	0.699	0.008	0.1778	7	0.254545	22.225	3.67E+08	2.01E-10	0.073768	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	3	0.457	0.007	0.1016	6	0.222222	14.514286	1.75E+08	1.18E-10	0.020646	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	4	0.584	0.005	0.127	7	0.217391	25.4	1.23E+09	3.07E-11	0.037636	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	5	0.457	0.0045	0.127	5	0.277778	28.222222	1.34E+09	2.01E-11	0.026883	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	6	0.72	0.012	0.01	7	0.013889	0.8333333	229248.6	1.02E-09	0.000233	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	7	0.3	0.008	0.02	11	0.066667	2.5	7295020	2.01E-10	0.001467	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	8	0.27	0.01	0.12	7	0.444444	12	68453280	4.91E-10	0.033602	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	9	0.575	0.006	0.01	7	0.017391	1.6666667	3667978	6.36E-11	0.000233	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	10	0.2	0.006	0.17	11	0.85	28.333333	1.67E+09	6.36E-11	0.105973	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	11	0.559	0.003	0.1524	6	0.272727	50.8	1.17E+10	3.98E-12	0.046454	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	12	0.432	0.002	0.2794	4.5	0.647059	139.7	1.49E+11	7.85E-13	0.117103	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	13	0.572	0.005	0.127	4	0.222222	25.4	7.01E+08	3.07E-11	0.021507	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	14	0.356	0.003	0.127	6	0.357143	42.333333	8.11E+09	3.98E-12	0.03226	DI	CW
6/20/2009	29° 38.065'	89° 30.027'	15	0.52	0.015	0.12	8	0.230769	8	15453298	2.49E-09	0.038402	DI	CW
8/13/2009	29° 38.065'	89° 30.027'	1	0.5842	0.006096	0.17526	1	0.3	28.75	1.55E+08	6.78E-11	0.010538	BS	JC
8/13/2009	29° 38.065'	89° 30.027'	2	0.57912	0.007366	0.17526	1.8	0.302632	23.793103	1.31E+08	1.45E-10	0.018969	BS	JC
8/13/2009	29° 38.065'	89° 30.027'	3	0.50038	0.008382	0.16002	2.7	0.319797	19.090909	1.17E+08	2.42E-10	0.028453	BS	JC
8/13/2009	29° 38.065'	89° 30.027'	4	0.54864	0.008128	0.1778	2.5	0.324074	21.875	1.23E+08	2.14E-10	0.026346	BS	JC
8/13/2009	29° 38.065'	89° 30.027'	5	0.56642	0.009652	0.17526	3.6	0.309417	18.157895	89049296	4.26E-10	0.037938	BS	JC
8/13/2009	29° 38.065'	89° 30.027'	6	0.56896	0.006096	0.17272	1.5	0.303571	28.333333	2.33E+08	6.78E-11	0.015807	BS	JC
8/13/2009	29° 38.065'	89° 30.027'	7	0.58928	0.010668	0.1905	5.3	0.323276	17.857143	87849862	6.36E-10	0.055853	BS	JC
8/13/2009	29° 38.065'	89° 30.027'	8	0.7874	0.009906	0.254	4.5	0.322581	25.641026	1E+08	4.73E-10	0.047422	BS	JC
8/13/2009	29° 38.065'	89° 30.027'	9	0.508	0.004826	0.19558	1	0.385	40.526316	3.96E+08	2.66E-11	0.010538	BS	JC
8/13/2009	29° 38.065'	89° 30.027'	10	0.72898	0.00889	0.24892	3.4	0.341463	28	1.17E+08	3.07E-10	0.03583	BS	JC
8/13/2009	29° 38.065'	89° 30.027'	11	0.64262	0.010414	0.27178	5.25	0.422925	26.097561	95826638	5.77E-10	0.055326	BS	JC
8/13/2009	29° 38.065'	89° 30.027'	12	0.635	0.006096	0.4								

Table. C.3. Vegetation data for *S. alterniflora*. (continued).

12/22/2009	29°11.603'	90°36.794'	1	0.9652	0.00414	0.8382	0.4	0.868421	202.45399	1.62E+09	1.44E-11	0.023421	TB	JC	
12/22/2009	29°11.603'	90°36.794'	2	0.9652	0.00574	0.8382	0.49	0.868421	146.0177	5.38E+08	5.33E-11	0.02869	TB	JC	
12/22/2009	29°11.603'	90°36.794'	3	0.6604	0.005436	0.2794	1.5	0.423077	51.401869	2.28E+08	4.29E-11	0.009759	TB	JC	
12/22/2009	29°11.603'	90°36.794'	4	0.762	0.006655	0.4318	1.45	0.566667	64.885496	2.34E+08	9.63E-11	0.022531	TB	JC	
12/22/2009	29°11.603'	90°36.794'	5	0.6858	0.005867	0.3683	1.8	0.537037	62.770563	3.5E+08	5.82E-11	0.020348	TB	JC	
12/22/2009	29°11.603'	90°36.794'	6	0.6096	0.008788	0.2032	3.7	0.333333	23.121387	43479407	2.93E-10	0.012732	TB	JC	
12/22/2009	29°11.603'	90°36.794'	7	0.9144	0.005156	0.7112	0.7	0.777778	137.93103	8.5E+08	3.47E-11	0.029507	TB	JC	
12/22/2009	29°11.603'	90°36.794'	8	0.7366	0.003861	0.5334	0.6	0.724138	138.15789	1.3E+09	1.09E-11	0.014227	TB	JC	
12/22/2009	29°11.603'	90°36.794'	9	0.5588	0.006502	0.2159	5.5	0.386364	33.203125	2.43E+08	8.78E-11	0.021365	TB	JC	
12/22/2009	29°11.603'	90°36.794'	10	0.6096	0.006147	0.2921	1.3	0.479167	47.520661	1.32E+08	7.01E-11	0.009244	TB	JC	
12/22/2009	29°11.603'	90°36.794'	11	0.9652	0.006833	0.6858	1.5	0.710526	100.37175	5.5E+08	1.07E-10	0.058794	TB	JC	
12/22/2009	29°11.603'	90°36.794'	12	0.6096	0.00602	0.3302	2.1	0.541667	54.852321	2.96E+08	6.45E-11	0.019082	TB	JC	
12/22/2009	29°11.603'	90°36.794'	13	0.8636	0.005486	0.762	0.6	0.882353	138.88889	6.53E+08	4.45E-11	0.029034	TB	JC	
12/22/2009	29°11.603'	90°36.794'	14	0.635	0.004623	0.4826	1.2	0.76	104.3956	1.04E+09	2.24E-11	0.023292	TB	JC	
12/22/2009	29°11.603'	90°36.794'	15	1.0668	0.006782	0.762	1.2	0.714286	112.35955	5.59E+08	1.04E-10	0.058068	TB	JC	
4/8/2010	29°13.422	90°36.344'	1	0.7366	0.01219	0.1524	7.12	0.2068966	12.5	1.27E+07	1.08E-09	0.013781	TB	JC	
4/8/2010	29°13.422	90°36.344'	2	0.8382	0.0112	0.127	6.58	0.1515152	11.337868	11445054	7.73E-10	0.008845	TB	JC	
4/8/2010	29°13.422	90°36.344'	3	0.9144	0.01189	0.2032	5.08	0.2222222	17.094017	1.78E+07	9.80E-10	0.017481	TB	JC	
4/8/2010	29°13.422	90°36.344'	4	0.8382	0.01001	0.1524	6.99	0.1818182	15.228426	27479011	4.92E-10	0.01353	TB	JC	
4/8/2010	29°13.422	90°36.344'	5	0.6858	0.0126	0.1524	11.84	0.2222222	12.096774	18532491	1.24E-09	0.022917	TB	JC	
6/19/2010	29°39.870'	89°36.611'	1	0.7233	0.00645	0.217	2.9	0.3	33.643	1.34E+08	8.50E-11	0.01138	BS	KM	
6/19/2010	29°39.870'	89°36.611'	2	0.5800	0.0069	0.174	2.73	0.3	25.217	61906823	1.11E-10	0.006888	BS	KM	BS1S
6/19/2010	29°39.870'	89°36.611'	3	0.8056	0.0064	0.290	2.3	0.36	45.313	1.96E+08	8.24E-11	0.01612	BS	KM	
6/19/2010	29°39.870'	89°36.611'	4	0.9444	0.0082	0.340	1.8	0.36	41.463	78135549	2.22E-10	0.017341	BS	KM	
6/19/2010	29°39.870'	89°36.611'	5	0.7517	0.0071	0.218	2.4	0.29	30.704	76201685	1.25E-10	0.009055	BS	KM	
6/19/2010	29°39.870'	89°36.611'	6	0.7879	0.0065	0.260	2	0.33	40	1.29E+08	8.76E-11	0.011267	BS	KM	
6/19/2010	29°39.870'	89°36.611'	7	0.9423	0.0068	0.245	1.6	0.26	36.029	76258848	1.05E-10	0.008004	BS	KM	
6/19/2010	29°39.870'	89°36.611'	8	0.7368	0.00735	0.280	2.35	0.38	38.095	1.07E+08	1.43E-10	0.015354	BS	KM	
6/19/2010	29°39.870'	89°36.611'	9	0.6615	0.00595	0.258	2	0.39	43.361	1.80E+08	6.15E-11	0.011095	BS	KM	
6/19/2010	29°39.870'	89°36.611'	10	1.0000	0.0079	0.300	2.6	0.3	37.975	1.02E+08	1.91E-10	0.019501	BS	KM	
6/19/2010	29°39.870'	89°36.611'	11	1.0000	0.00755	0.250	1.6	0.25	33.113	52249956	1.59E-10	0.008334	BS	KM	
6/19/2010	29°39.870'	89°36.611'	12	0.7027	0.0069	0.260	1.4	0.37	37.681	70884635	1.11E-10	0.007887	BS	KM	
6/19/2010	29°39.870'	89°36.611'	13	0.7091	0.00625	0.234	1.55	0.33	37.44	94431542	7.49E-11	0.007073	BS	KM	
6/19/2010	29°39.870'	89°36.611'	14	0.7273	0.00585	0.240	1	0.33	41.026	83497363	5.75E-11	0.0048	BS	KM	
6/19/2010	29°39.870'	89°36.611'	15	1.0556	0.00735	0.285	2.3	0.27	38.776	1.09E+08	1.43E-10	0.015569	BS	KM	
7/10/2010	29°40.069'	89°37.200'	1	0.91	0.0112	0.3	3	0.32967	26.786	29131672	7.72E-10	0.022501	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	2	0.75	0.00875	0.25	2.4	0.333333	28.571	43444298	2.88E-10	0.012501	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	3	0.74	0.01005	0.25	5.4	0.337838	24.876	56167264	5.01E-10	0.028127	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	4	0.765	0.01105	0.255	5.6	0.333333	23.077	57392503	7.32E-10	0.042002	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	5	0.76	0.0074	0.205	4.6	0.269737	27.703	1.76E+08	1.47E-10	0.025915	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	6	0.51	0.0061	0.185	1.12	0.362745	30.328	79103355	6.80E-11	0.005376	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	7	0.605	0.008	0.165	2.7	0.272727	20.625	64461445	2.01E-10	0.012961	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	8	0.735	0.01045	0.235	5.9	0.319728	22.488	46387003	5.85E-10	0.027154	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	9	0.74	0.01035	0.26	5.6	0.351351	25.121	56007613	5.63E-10	0.031548	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	10	0.77	0.0096	0.23	5	0.298701	23.958	52870630	4.17E-10	0.020433	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	11	0.65	0.00785	0.16	2.5	0.246154	20.382	87629671	1.86E-10	0.016334	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	12	0.67	0.00885	0.25	4	0.373134	28.249	74835445	3.01E-10	0.022535	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	13	0.84	0.01345	0.3	7.6	0.357143	22.305	35484665	1.61E-09	0.057003	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	14	0.6	0.00785	0.17	2.9	0.283333	21.656	1.02E+08	1.86E-10	0.018948	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	15	0.52	0.00535	0.21	1.6	0.403846	39.252	1.46E+08	4.02E-11	0.00588	BS	KM	BS2S
7/31/2010	29°39.820'	89°36.575'	1	0.87	0.0061	0.445	1.85	0.511494	72.951	4.49E+08	6.80E-11	0.030531	BS	KM	BS3S
7/31/2010	29°39.820'	89°36.575'	2	0.84	0.00705	0.43	1.6	0.511905	60.993	2.03E+08	1.21E-10	0.024655	BS	KM	BS3S
7/31/2010	29°39.820'	89°36.575'	3	0.86	0.00605	0.33	1.5	0.383721	54.545	2.07E+08	6.58E-11	0.013613	BS	KM	BS3S
7/31/2010	29°39.820'	89°36.575'	4	0.73	0.0056	0.39	0.8	0.534247	69.643	2.10E+08	4.83E-11	0.010141	BS	KM	BS3S
7/31/2010	29°39.820'	89°36.575'	5	0.75	0.00545	0.34	1.1	0.453333	62.385	2.45E+08	4.33E-11	0.010597	BS	KM	BS3S
7/31/2010	29°39.820'	89°36.575'	6	0.91	0.0085	0.3	2.4	0.32967	35.294	70250883	2.56E-10	0.018001	BS	KM	BS3S
7/31/2010	29°39.820'	89°36.575'	7	0.89	0.00595	0.38	1.2	0.426966	63.866	2.35E+08	6.15E-11	0.014441	BS	KM	BS3S
7/31/2010	29°39.820'	89°36.575'	8	0.73	0.00615	0.36	1.7	0.493151	58.537	2.61E+08	7.02E-11	0.018361	BS	KM	BS3S
7/31/2010	29°39.820'	89°36.575'	9	1.01	0.01165	0.38	6	0.376238	32.618	79852493	9.04E-10	0.072204	BS	KM	BS3S
7/31/2010	29°39.820'	89°36.575'	10	0.71	0.00935	0.23	3.3	0.323944	24.599	38779027	3.75E-10	0.014548	BS	KM	BS3S
7/31/2010	29°39.820'	89°36.575'	11	0.81	0.00615	0.37	1.7	0.45679	60.163	2.76E+08	7.02E-11	0.019395	BS	KM	BS3S
7/31/2010	29°39.820'	89°36.575'	12	0.75	0.00625	0.34	0.8	0.453333	54.4	1.03E+08	7.49E-11	0.007707	BS	KM	BS3S
7/31/2010	29°39.820'	89°36.575'	13	0.78	0.00575	0.39	0.9	0.5	67.826	2.13E+08	5.37E-11	0.011408	BS	KM	BS3S
7/31/2010	29°39.820'	89°36.575'	14	0.77	0.00655	0.26	2.7	0.337662	39.695	1.68E+08	9.04E-11	0.015211	BS	KM	BS3S
7/31/2010	29°39.820'	89°36.575'	15	1.1	0.01385	0.29	9	0.263636	20.939	34923129	1.81E-09	0.063079	BS	KM	BS3S
7/31/2010	29°42.570'	89°40.863'	1	1.18	0.01365	0.44	8.4	0.372881	32.234	79529412	1.70E-09	0.135528	BS	KM	BS3B
7/31/2010	29°42.570'	89°40.863'	2	0.9	0.00985	0.32	7	0.355556	32.487	1.29E+08	4.62E-10	0.059737	BS	KM	BS3B
7/31/2010	29°42.570'	89°40.863'	3	0.81	0.0092	0.3	4.6	0.37037	32.609	98112145	3.52E-10	0.034502	BS	KM	BS3B
7/31/2010	29°42.570'	89°40.863'	4	0.97	0.0099	0.42	3	0.43299	42.424	93530401	4.72E-10	0.044103	BS	KM	BS3B
7/31/2010	29°42.570'	89°40.863'	5	1.13	0.0117	0.44	7	0.389381	37.607	1.23E+08	9.20E-10	0.11294	BS	KM	BS3B
7/31/2010	29°42.570'	89°40.863'	6	0.52	0.00845	0.23	4.5	0.442308							

Table. C.3. Vegetation data for *S. alterniflora*. (continued).

12/2/2010	29°13.404'	90°36.339'	1	1.27	0.00915	1.016	1.4	0.8	111.038	3.50E+08	3.44E-10	0.120437	TB	JC
12/2/2010	29°13.404'	90°36.339'	2	0.4318	0.00661	0.1778	2.2	0.411765	26.899	61852050	9.37E-11	0.005796	TB	JC
12/2/2010	29°13.404'	90°36.339'	3	0.8636	0.00624	0.635	0.7	0.735294	101.763	3.16E+08	7.44E-11	0.023523	TB	JC
12/2/2010	29°13.404'	90°36.339'	4	0.9906	0.00696	0.7366	0.95	0.74359	105.833	3.73E+08	1.15E-10	0.042957	TB	JC
12/2/2010	29°13.404'	90°36.339'	5	1.0414	0.00801	0.8128	1.05	0.780488	101.473	2.86E+08	2.02E-10	0.05781	TB	JC
12/2/2010	29°13.404'	90°36.339'	6	0.9398	0.00795	0.7112	1.3	0.756757	89.459	2.79E+08	1.96E-10	0.054799	TB	JC
12/2/2010	29°13.404'	90°36.339'	7	1.1176	0.00781	0.7874	1.25	0.704545	100.819	3.54E+08	1.83E-10	0.064587	TB	JC
12/2/2010	29°13.404'	90°36.339'	8	1.0033	0.00766	0.762	0.85	0.759494	99.478	2.43E+08	1.69E-10	0.041131	TB	JC
12/2/2010	29°13.404'	90°36.339'	9	1.143	0.00721	0.8636	1.45	0.755556	119.778	6.79E+08	1.33E-10	0.090123	TB	JC
12/2/2010	29°13.404'	90°36.339'	10	1.1811	0.00804	0.889	1.2	0.752688	110.572	3.85E+08	2.05E-10	0.079037	TB	JC
12/2/2010	29°13.404'	90°36.339'	11	1.0414	0.00866	0.7874	1.3	0.756098	90.924	2.43E+08	2.76E-10	0.06717	TB	JC
12/2/2010	29°13.404'	90°36.339'	12	1.0033	0.00603	0.762	0.9	0.759494	126.368	6.71E+08	6.49E-11	0.043551	TB	JC
12/2/2010	29°13.404'	90°36.339'	13	1.3462	0.00906	1.0668	1.5	0.792453	117.748	4.30E+08	3.31E-10	0.142266	TB	JC
12/2/2010	29°13.404'	90°36.339'	14	0.7366	0.00682	0.5334	0.65	0.724138	78.211	1.45E+08	1.06E-10	0.015412	TB	JC
12/2/2010	29°13.404'	90°36.339'	15	0.7874	0.00906	0.5715	1.75	0.725806	63.079	1.44E+08	3.31E-10	0.047634	TB	JC
12/2/2010	29°13.939'	90°36.876'	1	1.2192	0.00771	0.9652	1.4	0.791667	125.188	6.27E+08	1.73E-10	0.108694	TB	JC
12/2/2010	29°13.939'	90°36.876'	2	1.0668	0.00865	0.8763	1.2	0.821429	101.306	2.79E+08	2.75E-10	0.076795	TB	JC
12/2/2010	29°13.939'	90°36.876'	3	0.9652	0.00702	0.762	0.75	0.789474	108.547	3.04E+08	1.19E-10	0.036292	TB	JC
12/2/2010	29°13.939'	90°36.876'	4	0.8382	0.0079	0.3048	2.3	0.363636	38.582	93137191	1.91E-10	0.017807	TB	JC
12/2/2010	29°13.939'	90°36.876'	5	1.2700	0.0093	1.0287	1.05	0.81	110.613	2.52E+08	3.67E-10	0.0926	TB	JC
12/2/2010	29°13.939'	90°36.876'	6	1.1176	0.00861	0.9017	1.3	0.806818	104.727	3.27E+08	2.70E-10	0.088087	TB	JC
12/2/2010	29°13.939'	90°36.876'	7	1.0414	0.00797	0.7874	0.95	0.756098	98.795	2.48E+08	1.98E-10	0.049086	TB	JC
12/2/2010	29°13.939'	90°36.876'	8	0.8636	0.00718	0.4338	1.55	0.5	60.139	1.85E+08	1.30E-10	0.024085	TB	JC
12/2/2010	29°13.939'	90°36.876'	9	0.9144	0.00861	0.508	3.5	0.555556	59.001	2.79E+08	2.70E-10	0.075273	TB	JC
12/2/2010	29°13.939'	90°36.876'	10	0.9144	0.00664	0.5334	2.2	0.583333	80.331	5.47E+08	9.54E-11	0.052164	TB	JC
12/2/2010	29°13.939'	90°36.876'	11	1.4224	0.00927	1.0922	1.5	0.767857	117.821	4.11E+08	3.62E-10	0.149121	TB	JC
12/2/2010	29°13.939'	90°36.876'	12	0.9525	0.00827	0.762	1.4	0.8	92.14	2.95E+08	2.30E-10	0.067746	TB	JC
12/2/2010	29°13.939'	90°36.876'	13	1.3716	0.0092	1.0922	1.85	0.796296	118.717	5.23E+08	3.52E-10	0.183916	TB	JC
12/2/2010	29°13.939'	90°36.876'	14	0.6350	0.00892	0.3048	1.35	0.48	34.17	33633961	3.11E-10	0.010452	TB	JC
12/2/2010	29°13.939'	90°36.876'	15	1.0668	0.00955	0.6604	2.3	0.619048	69.152	2.05E+08	4.08E-10	0.083596	TB	JC
Dormant Vegetation:														
4/8/2010	29°13.422'	90°36.344'	1	0.9652	0.00561	0.8636	0.45	0.8947368	153.84615	5.74E+08	4.87E-11	0.027969	TB	JC
4/8/2010	29°13.422'	90°36.344'	2	0.9906	0.01008	0.9652	0.34	0.974359	95.717884	52010423	5.08E-10	0.026397	TB	JC
4/8/2010	29°13.422'	90°36.344'	3	1.3716	0.00831	1.0668	0.31	0.7777778	128.44037	1.26E+08	2.34E-10	0.029402	TB	JC
4/8/2010	29°13.422'	90°36.344'	4	1.0668	0.00709	0.7874	0.11	0.7380952	111.11111	45909817	1.24E-10	0.005684	TB	JC
4/8/2010	29°13.422'	90°36.344'	5	1.0414	0.00782	0.8636	0.27	0.8292683	110.38961	91269367	1.84E-10	0.016782	TB	JC
4/8/2010	29°13.422'	90°36.344'	6	0.9652	0.00546	0.8382	0.5	0.8684211	153.48837	6.71E+08	4.37E-11	0.029276	TB	JC
4/8/2010	29°13.422'	90°36.344'	7	0.9906	0.00665	0.9398	0.24	0.9487179	141.22137	1.83E+08	9.63E-11	0.017665	TB	JC
4/8/2010	29°13.422'	90°36.344'	8	1.1684	0.00597	0.9144	0.45	0.7826087	153.19149	5.03E+08	6.23E-11	0.031357	TB	JC
4/8/2010	29°13.422'	90°36.344'	9	1.2192	0.0081	0.9398	0.09	0.7708333	115.98746	31310466	2.12E-10	0.006625	TB	JC
4/8/2010	29°13.422'	90°36.344'	10	1.1176	0.01024	0.9144	0.17	0.8181818	89.330025	21980625	5.39E-10	0.011846	TB	JC
4/8/2010	29°13.422'	90°36.344'	11	1.016	0.0062	0.8382	0.87	0.825	135.2459	7.03E+08	7.24E-11	0.05094	TB	JC
4/8/2010	29°13.422'	90°36.344'	12	1.1176	0.00932	0.9144	0.6	0.8181818	98.092643	1.13E+08	3.71E-10	0.041809	TB	JC
4/8/2010	29°13.422'	90°36.344'	13	0.9906	0.00795	0.7874	0.19	0.7948718	99.041534	50061740	1.96E-10	0.009817	TB	JC
4/8/2010	29°13.422'	90°36.344'	14	1.0668	0.00864	0.889	0.11	0.8333333	102.94118	26535020	2.73E-10	0.007245	TB	JC
4/8/2010	29°13.422'	90°36.344'	15	1.1684	0.00792	0.8636	0.21	0.7391304	108.97436	67416323	1.94E-10	0.013052	TB	JC

Table. C.4. Vegetation data for *S. patens*.

Spartina Patens Data List:			Plant No.	Total Height	Stem Diameter	Stem Height	45° Pull Force	Stem Ht. /Total Ht.	Stem Ht. /Diameter	Stiffness Modulus	2nd Moment of Inertia	EI	Area	Data from	Site
Date	Location			h_t	d_s	h_s	P_{45}			E_s	I				
	N...	W...		(m)	(m)	(m)	(N)			(N/m ²)	(m ⁴)	(N*m ²)			
7/10/2010	29°40.069'	89°37.200'	1	0.96	0.00195	0.53	0.3	0.552083	271.795	9.90E+09	7.10E-13	0.007023	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	2	0.94	0.00235	0.47	0.42	0.5	200	5.17E+09	1.50E-12	0.007732	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	3	0.62	0.0021	0.42	0.4	0.677419	200	6.16E+09	9.55E-13	0.00588	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	4	0.9	0.0021	0.44	0.26	0.488889	209.524	4.39E+09	9.55E-13	0.004195	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	5	0.88	0.00205	0.39	0.22	0.443182	190.244	3.22E+09	8.67E-13	0.002789	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	6	0.94	0.0026	0.52	0.36	0.553191	200	3.62E+09	2.24E-12	0.008112	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	7	0.93	0.00225	0.49	0.3	0.526882	217.778	4.77E+09	1.26E-12	0.006003	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	8	0.9	0.0022	0.47	0.34	0.522222	213.636	5.44E+09	1.15E-12	0.006259	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	9	0.91	0.0025	0.46	0.38	0.505495	184	3.50E+09	1.92E-12	0.006701	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	10	0.88	0.0026	0.49	0.52	0.556818	188.462	4.64E+09	2.24E-12	0.010405	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	11	0.9	0.00275	0.4	0.53	0.444444	145.455	2.52E+09	2.81E-12	0.007067	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	12	0.88	0.0031	0.32	0.67	0.363636	103.226	1.26E+09	4.53E-12	0.005718	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	13	0.56	0.00205	0.31	0.45	0.553571	151.22	4.16E+09	8.67E-13	0.003604	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	14	0.75	0.00235	0.41	0.32	0.546667	174.468	2.99E+09	1.50E-12	0.004483	BS	KM	BS2S
7/10/2010	29°40.069'	89°37.200'	15	0.8	0.00275	0.44	0.4	0.55	160	2.30E+09	2.81E-12	0.006454	BS	KM	BS2S
7/31/2010	29°42.402'	89°38.473'	1	0.69	0.002	0.3	0.8	0.434783	150	7.64E+09	7.85E-13	0.006	BS	KM	BS2B
7/31/2010	29°42.402'	89°38.473'	2	0.73	0.00245	0.3	0.65	0.410959	122.449	2.76E+09	1.77E-12	0.004875	BS	KM	BS2B
7/31/2010	29°42.402'	89°38.473'	3	0.72	0.0019	0.32	0.3	0.444444	168.421	4.00E+09	6.40E-13	0.00256	BS	KM	BS2B
7/31/2010	29°42.402'	89°38.473'	4	0.71	0.00195	0.33	0.8	0.464789	169.231	1.02E+10	7.10E-13	0.00726	BS	KM	BS2B
7/31/2010	29°42.402'	89°38.473'	5	0.72	0.00205	0.32	0.6	0.444444	156.098	5.91E+09	8.67E-13	0.00512	BS	KM	BS2B
7/31/2010	29°42.402'	89°38.473'	6	0.76	0.0023	0.34	0.7	0.447368	147.826	4.91E+09	1.37E-12	0.006744	BS	KM	BS2B
7/31/2010	29°42.402'	89°38.473'	7	0.45	0.00215	0.24	0.5	0.533333	111.628	2.29E+09	1.05E-12	0.0024	BS	KM	BS2B
7/31/2010	29°42.402'	89°38.473'	8	0.39	0.00205	0.1	0.5	0.25641	48.78	4.81E+08	8.67E-13	0.000417	BS	KM	BS2B
7/31/2010	29°42.402'	89°38.473'	9	0.7	0.002	0.25	0.3	0.357143	125	1.99E+09	7.85E-13	0.001563	BS	KM	BS2B
7/31/2010	29°42.402'	89°38.473'	10	0.74	0.0026	0.3	0.6	0.405405	115.385	2.01E+09	2.24E-12	0.0045	BS	KM	BS2B
7/31/2010	29°42.402'	89°38.473'	11	0.58	0.0025	0.215	0.6	0.37069	86	1.21E+09	1.92E-12	0.002311	BS	KM	BS2B
7/31/2010	29°42.402'	89°38.473'	12	0.59	0.00215	0.26	0.45	0.440678	120.93	2.42E+09	1.05E-12	0.002535	BS	KM	BS2B
7/31/2010	29°42.402'	89°38.473'	13	0.76	0.00245	0.33	0.5	0.434211	134.694	2.57E+09	1.77E-12	0.004538	BS	KM	BS2B
7/31/2010	29°42.402'	89°38.473'	14	0.43	0.0023	0.22	0.4	0.511628	95.652	1.17E+09	1.37E-12	0.001613	BS	KM	BS2B
7/31/2010	29°42.402'	89°38.473'	15	0.54	0.00215	0.24	0.3	0.444444	111.628	1.37E+09	1.05E-12	0.00144	BS	KM	BS2B

Table. C.4. Vegetation data for *S. patens*. (continued).

7/31/2010	29°42.570'	89°40.863'	1	0.75	0.0025	0.34	0.6	0.453333	136	3.01E+09	1.92E-12	0.00578	BS	KM	BS3B
7/31/2010	29°42.570'	89°40.863'	2	1.02	0.00235	0.37	0.3	0.362745	157.447	2.29E+09	1.50E-12	0.003423	BS	KM	BS3B
7/31/2010	29°42.570'	89°40.863'	3	0.84	0.00305	0.52	0.3	0.619048	170.492	1.59E+09	4.25E-12	0.00676	BS	KM	BS3B
7/31/2010	29°42.570'	89°40.863'	4	1.1	0.0026	0.65	0.5	0.590909	250	7.85E+09	2.24E-12	0.017605	BS	KM	BS3B
7/31/2010	29°42.570'	89°40.863'	5	0.95	0.00235	0.82	0.37	0.863158	348.936	1.38E+10	1.50E-12	0.020734	BS	KM	BS3B
7/31/2010	29°42.570'	89°40.863'	6	0.94	0.0033	0.57	0.46	0.606383	172.727	2.14E+09	5.82E-12	0.012455	BS	KM	BS3B
7/31/2010	29°42.570'	89°40.863'	7	0.97	0.00195	0.68	0.42	0.701031	348.718	2.28E+10	7.10E-13	0.016185	BS	KM	BS3B
7/31/2010	29°42.570'	89°40.863'	8	0.9652	0.0025	0.4826	0.42	0.5	193.04	4.25E+09	1.92E-12	0.008152	BS	KM	BS3B
7/31/2010	29°42.570'	89°40.863'	9	1.22	0.0032	0.6	1.2	0.491803	187.5	6.99E+09	5.15E-12	0.036002	BS	KM	BS3B
7/31/2010	29°42.570'	89°40.863'	10	0.9398	0.00245	0.47	1.78	0.500106	191.837	1.85E+10	1.77E-12	0.032769	BS	KM	BS3B
7/31/2010	29°42.570'	89°40.863'	11	1.05	0.00215	0.6	0.6	0.571429	279.07	1.72E+10	1.05E-12	0.018001	BS	KM	BS3B
7/31/2010	29°42.570'	89°40.863'	12	1.1176	0.0027	0.5588	0.4	0.5	206.963	3.99E+09	2.61E-12	0.010409	BS	KM	BS3B
7/31/2010	29°42.570'	89°40.863'	13	1.08	0.00265	0.57	0.3	0.527778	215.094	3.36E+09	2.42E-12	0.008123	BS	KM	BS3B
7/31/2010	29°42.570'	89°40.863'	14	0.762	0.00225	0.381	0.6	0.5	169.333	5.77E+09	1.26E-12	0.007258	BS	KM	BS3B
7/31/2010	29°42.570'	89°40.863'	15	1.02	0.00215	0.6	0.58	0.588235	279.07	1.66E+10	1.05E-12	0.017401	BS	KM	BS3B
12/14/2010	29°42.402'	89°38.473'	1	0.72	0.0021	0.44	0.11	0.6111111	209.524	1.86E+09	9.55E-13	0.001775	BS	JC	BS2B
12/14/2010	29°42.402'	89°38.473'	2	0.78	0.0016	0.42	0.08	0.5384615	262.5	3.66E+09	3.22E-13	0.001176	BS	JC	BS2B
12/14/2010	29°42.402'	89°38.473'	3	0.75	0.0018	0.32	0.06	0.4266667	177.778	9.94E+08	5.15E-13	0.000512	BS	JC	BS2B
12/14/2010	29°42.402'	89°38.473'	4	0.65	0.0017	0.35	0.07	0.5384615	205.882	1.74E+09	4.10E-13	0.000715	BS	JC	BS2B
12/14/2010	29°42.402'	89°38.473'	5	0.56	0.0017	0.275	0.07	0.4910714	161.765	1.08E+09	4.10E-13	0.000441	BS	JC	BS2B
12/14/2010	29°42.402'	89°38.473'	6	0.74	0.0015	0.41	0.09	0.5540541	273.333	5.07E+09	2.49E-13	0.001261	BS	JC	BS2B
12/14/2010	29°42.402'	89°38.473'	7	0.56	0.0015	0.32	0.1	0.5714286	213.333	3.43E+09	2.49E-13	0.000853	BS	JC	BS2B
12/14/2010	29°42.402'	89°38.473'	8	0.56	0.0017	0.32	0.09	0.5714286	188.235	1.87E+09	4.10E-13	0.000768	BS	JC	BS2B
12/14/2010	29°42.402'	89°38.473'	9	0.63	0.0014	0.345	0.04	0.547619	246.429	2.10E+09	1.89E-13	0.000397	BS	JC	BS2B
12/14/2010	29°42.402'	89°38.473'	10	0.29	0.0017	0.16	0.64	0.5517241	94.118	3.33E+09	4.10E-13	0.001365	BS	JC	BS2B
12/14/2010	29°42.402'	89°38.473'	11	0.65	0.0017	0.31	0.05	0.4769231	182.353	9.77E+08	4.10E-13	0.0004	BS	JC	BS2B
12/14/2010	29°42.402'	89°38.473'	12	0.89	0.002	0.44	0.05	0.494382	220	1.03E+09	7.85E-13	0.000807	BS	JC	BS2B
12/14/2010	29°42.402'	89°38.473'	13	0.58	0.0016	0.315	0.08	0.5431034	196.875	2.06E+09	3.22E-13	0.000662	BS	JC	BS2B
12/14/2010	29°42.402'	89°38.473'	14	0.96	0.0021	0.595	0.08	0.6197917	283.333	2.47E+09	9.55E-13	0.00236	BS	JC	BS2B
12/14/2010	29°42.402'	89°38.473'	15	0.72	0.0019	0.44	0.1	0.6111111	231.579	2.52E+09	6.40E-13	0.001613	BS	JC	BS2B
12/14/2010	29°42.249'	89°38.683'	1	0.54	0.0021	0.36	0.16	0.6666667	171.429	1.81E+09	9.55E-13	0.001728	TB	JC	BS1B
12/14/2010	29°42.249'	89°38.683'	2	0.75	0.0018	0.375	0.4	0.5	208.333	9.10E+09	5.15E-13	0.004688	TB	JC	BS1B
12/14/2010	29°42.249'	89°38.683'	3	0.44	0.0019	0.27	0.08	0.6136364	142.105	7.60E+08	6.40E-13	0.000486	TB	JC	BS1B
12/14/2010	29°42.249'	89°38.683'	4	0.6	0.0021	0.41	0.14	0.6833333	195.238	2.05E+09	9.55E-13	0.001961	TB	JC	BS1B
12/14/2010	29°42.249'	89°38.683'	5	0.91	0.0021	0.68	0.105	0.7472527	323.81	4.24E+09	9.55E-13	0.004046	TB	JC	BS1B
12/14/2010	29°42.249'	89°38.683'	6	0.645	0.0016	0.4	0.06	0.620155	250	2.49E+09	3.22E-13	0.0008	TB	JC	BS1B
12/14/2010	29°42.249'	89°38.683'	7	0.715	0.0023	0.41	0.18	0.5734266	178.261	1.84E+09	1.37E-12	0.002522	TB	JC	BS1B
12/14/2010	29°42.249'	89°38.683'	8	0.85	0.0027	0.49	0.155	0.5764706	181.481	1.19E+09	2.61E-12	0.003101	TB	JC	BS1B
12/14/2010	29°42.249'	89°38.683'	9	0.74	0.0025	0.44	0.13	0.5945946	176	1.09E+09	1.92E-12	0.002097	TB	JC	BS1B
12/14/2010	29°42.249'	89°38.683'	10	0.825	0.0024	0.47	0.1	0.569697	195.833	1.13E+09	1.63E-12	0.001841	TB	JC	BS1B
12/14/2010	29°42.249'	89°38.683'	11	0.84	0.0017	0.58	0.09	0.6904762	341.176	6.15E+09	4.10E-13	0.002523	TB	JC	BS1B
12/14/2010	29°42.249'	89°38.683'	12	0.84	0.0023	0.51	0.06	0.6071429	221.739	9.47E+08	1.37E-12	0.001301	TB	JC	BS1B
12/14/2010	29°42.249'	89°38.683'	13	0.7	0.0022	0.37	0.12	0.5285714	168.182	1.19E+09	1.15E-12	0.001369	TB	JC	BS1B
12/14/2010	29°42.249'	89°38.683'	14	0.7	0.0025	0.42	0.19	0.6	168	1.46E+09	1.92E-12	0.002793	TB	JC	BS1B
12/14/2010	29°42.249'	89°38.683'	15	0.8	0.0023	0.52	0.12	0.65	226.087	1.97E+09	1.37E-12	0.002704	TB	JC	BS1B
12/14/2010	29°42.570'	89°40.863'	1	0.72	0.0029	0.47	0.5	0.6527778	162.069	2.65E+09	3.47E-12	0.009205	TB	JC	BS3B
12/14/2010	29°42.570'	89°40.863'	2	0.54	0.0015	0.3	0.11	0.5555556	200	3.32E+09	2.49E-13	0.000825	TB	JC	BS3B
12/14/2010	29°42.570'	89°40.863'	3	0.58	0.0015	0.305	0.15	0.5258621	203.333	4.68E+09	2.49E-13	0.001163	TB	JC	BS3B
12/14/2010	29°42.570'	89°40.863'	4	0.52	0.0019	0.29	0.17	0.5576923	152.632	1.86E+09	6.40E-13	0.001191	TB	JC	BS3B
12/14/2010	29°42.570'	89°40.863'	5	0.5600	0.0021	0.27	0.17	0.4821429	128.571	1.08E+09	9.55E-13	0.001033	TB	JC	BS3B
12/14/2010	29°42.570'	89°40.863'	6	0.66	0.0019	0.42	0.155	0.6363636	221.053	3.56E+09	6.40E-13	0.002279	TB	JC	BS3B
12/14/2010	29°42.570'	89°40.863'	7	0.51	0.0017	0.33	0.11	0.6470588	194.118	2.43E+09	4.10E-13	0.000998	TB	JC	BS3B
12/14/2010	29°42.570'	89°40.863'	8	0.58	0.0019	0.355	0.24	0.612069	186.842	3.94E+09	6.40E-13	0.002521	TB	JC	BS3B
12/14/2010	29°42.570'	89°40.863'	9	0.5	0.0014	0.29	0.08	0.58	207.143	2.97E+09	1.89E-13	0.000561	TB	JC	BS3B
12/14/2010	29°42.570'	89°40.863'	10	0.46	0.0021	0.21	0.46	0.4565217	100	1.77E+09	9.55E-13	0.001691	TB	JC	BS3B
12/14/2010	29°42.570'	89°40.863'	11	0.6	0.0018	0.37	0.08	0.6166667	205.556	1.77E+09	5.15E-13	0.000913	TB	JC	BS3B
12/14/2010	29°42.570'	89°40.863'	12	0.8	0.0021	0.57	0.085	0.7125	271.429	2.41E+09	9.55E-13	0.002302	TB	JC	BS3B
12/14/2010	29°42.570'	89°40.863'	13	0.55	0.0016	0.44	0.07	0.8	275	3.51E+09	3.22E-13	0.001129	TB	JC	BS3B
12/14/2010	29°42.570'	89°40.863'	14	0.5400	0.0015	0.33	0.11	0.6111111	220	4.02E+09	2.49E-13	0.000998	TB	JC	BS3B
12/14/2010	29°42.570'	89°40.863'	15	0.79	0.0024	0.5	0.11	0.6329114	208.333	1.41E+09	1.63E-12	0.002292	TB	JC	BS3B

Table. C.5. Vegetation data for *J. roemerianus*.

Juncus Roemerianus Data List															
Date	Location		Plant No.	Total Height	Stem Diameter	Stem Height	45° Pull Force	Stem Ht. /Total Ht.	Stem Ht. /Diameter	Stiffness Modulus	2nd Moment of Inertia	EI	Area	Data from	Site
	N...	W...													
			(m)	(m)	(m)	(N)			(N/m ²)	(m ⁴)					
5/12/2010	30°22.042'	88°41.055'	1	0.5334	0.00284	0.5334	0.6	1	187.5	4.43E+09	3.21E-12	0.014227	MS	JC	MS1
5/12/2010	30°22.042'	88°41.055'	2	0.635	0.00216	0.635	0.3	1	294.118	3.15E+08	1.07E-12	0.000336	MS	JC	MS1
5/12/2010	30°22.042'	88°41.055'	3	0.6223	0.00249	0.6223	0.01	1	250	5.14E+09	1.88E-12	0.009682	MS	JC	MS1
5/12/2010	30°22.042'	88°41.055'	4	0.9398	0.00345	0.9398	0.29	1	272.059	3.05E+09	6.99E-12	0.021346	MS	JC	MS1
5/12/2010	30°22.042'	88°41.055'	5	0.6096	0.00236	0.6096	0.14	1	258.065	2.84E+09	1.53E-12	0.004336	MS	JC	MS1
5/12/2010	30°22.042'	88°41.055'	6	0.762	0.00257	0.762	0.17	1	297.03	3.87E+09	2.13E-12	0.008226	MS	JC	MS1
5/12/2010	30°22.042'	88°41.055'	7	0.5842	0.00348	0.5842	0.26	1	167.883	1.03E+09	7.20E-12	0.007395	MS	JC	

Table. C.5. Vegetation data for *J. roemerianus* (continued).

5/12/2010	30°22.044'	88°41.057'	1	0.762	0.00259	0.762	0.1	1	294.118	2.19E+09	2.21E-12	0.004839	MS	JC	MS1
5/12/2010	30°22.044'	88°41.057'	2	0.889	0.00244	0.889	0.2	1	364.583	7.59E+09	1.74E-12	0.013173	MS	JC	MS1
5/12/2010	30°22.044'	88°41.057'	3	0.8636	0.00231	0.8636	0.03	1	373.626	1.33E+09	1.40E-12	0.001865	MS	JC	MS1
5/12/2010	30°22.044'	88°41.057'	4	0.7874	0.00371	0.7874	0.49	1	212.329	2.73E+09	9.28E-12	0.025318	MS	JC	MS1
5/12/2010	30°22.044'	88°41.057'	5	0.9144	0.00323	0.9144	0.09	1	283.465	1.18E+09	5.32E-12	0.006271	MS	JC	MS1
5/12/2010	30°22.044'	88°41.057'	6	0.762	0.00259	0.762	0.02	1	294.118	4.38E+08	2.21E-12	0.000968	MS	JC	MS1
5/12/2010	30°22.044'	88°41.057'	7	0.5969	0.00366	0.5969	0.88	1	163.194	2.97E+09	8.79E-12	0.026129	MS	JC	MS1
5/12/2010	30°22.044'	88°41.057'	8	0.762	0.00259	0.762	0.21	1	294.118	4.59E+09	2.21E-12	0.010162	MS	JC	MS1
5/12/2010	30°22.044'	88°41.057'	9	0.635	0.00229	0.635	0.16	1	277.778	4.01E+09	1.34E-12	0.005377	MS	JC	MS1
5/12/2010	30°22.044'	88°41.057'	10	0.9652	0.00272	0.9652	0.1	1	355.14	2.90E+09	2.68E-12	0.007764	MS	JC	MS1
5/12/2010	30°22.044'	88°41.057'	11	0.7112	0.00267	0.7112	0.03	1	266.667	5.09E+08	2.48E-12	0.001265	MS	JC	MS1
5/12/2010	30°22.044'	88°41.057'	12	0.9398	0.0032	0.9398	0.22	1	293.651	3.14E+09	5.15E-12	0.016193	MS	JC	MS1
5/12/2010	30°22.044'	88°41.057'	13	0.635	0.00351	0.635	0.11	1	181.159	4.99E+08	7.41E-12	0.003696	MS	JC	MS1
5/12/2010	30°22.044'	88°41.057'	14	0.9652	0.00279	0.9652	0.1	1	345.455	2.60E+09	2.99E-12	0.007764	MS	JC	MS1
5/12/2010	30°22.044'	88°41.057'	15	0.8382	0.00246	0.8382	0.28	1	340.206	9.06E+09	1.81E-12	0.016394	MS	JC	MS1
5/12/2010	30°22.048'	88°41.054'	1	1.016	0.00325	1.016	0.01	1	312.5	1.57E+08	5.48E-12	0.00086	MS	JC	MS1
5/12/2010	30°22.048'	88°41.054'	2	0.6604	0.00368	0.6604	0.49	1	179.31	1.97E+09	9.03E-12	0.01781	MS	JC	MS1
5/12/2010	30°22.048'	88°41.054'	3	0.8128	0.00234	0.8128	0.02	1	347.826	7.52E+08	1.46E-12	0.00101	MS	JC	MS1
5/12/2010	30°22.048'	88°41.054'	4	0.6858	0.00345	0.6858	0.34	1	198.529	1.91E+09	6.99E-12	0.013327	MS	JC	MS1
5/12/2010	30°22.048'	88°41.054'	5	0.7366	0.00246	0.7366	0.15	1	298.969	3.75E+09	1.81E-12	0.006783	MS	JC	MS1
5/12/2010	30°22.048'	88°41.054'	6	0.8636	0.00257	0.8636	0.12	1	336.634	3.51E+09	2.13E-12	0.007458	MS	JC	MS1
5/12/2010	30°22.048'	88°41.054'	7	0.8382	0.00241	0.8382	0.2	1	347.368	7.04E+09	1.66E-12	0.01171	MS	JC	MS1
5/12/2010	30°22.048'	88°41.054'	8	0.8128	0.00244	0.8128	0.14	1	333.333	4.44E+09	1.74E-12	0.007708	MS	JC	MS1
5/12/2010	30°22.048'	88°41.054'	9	0.6096	0.00333	0.6096	0.2	1	183.206	1.03E+09	6.02E-12	0.006194	MS	JC	MS1
5/12/2010	30°22.048'	88°41.054'	10	0.7366	0.00251	0.7366	0.33	1	292.929	7.60E+09	1.96E-12	0.014922	MS	JC	MS1
5/12/2010	30°22.048'	88°41.054'	11	0.9398	0.00213	0.9398	0.21	1	440.476	1.52E+10	1.02E-12	0.015457	MS	JC	MS1
5/12/2010	30°22.048'	88°41.054'	12	0.8128	0.00239	0.8128	0.14	1	340.426	4.83E+09	1.60E-12	0.007708	MS	JC	MS1
5/12/2010	30°22.048'	88°41.054'	13	0.889	0.00236	0.889	0.09	1	376.344	3.88E+09	1.53E-12	0.005928	MS	JC	MS1
5/12/2010	30°22.048'	88°41.054'	14	0.635	0.0034	0.635	0.25	1	186.567	1.28E+09	6.59E-12	0.008401	MS	JC	MS1
5/12/2010	30°22.048'	88°41.054'	15	0.508	0.00343	0.508	0.22	1	148.148	6.97E+08	6.79E-12	0.004731	MS	JC	MS1
5/12/2010	30°22.050'	88°41.056'	1	0.8382	0.00246	0.8382	0.19	1	340.206	6.15E+09	1.81E-12	0.011125	MS	JC	MS1
5/12/2010	30°22.050'	88°41.056'	2	0.635	0.00185	0.635	0.37	1	342.466	2.14E+10	5.80E-13	0.012433	MS	JC	MS1
5/12/2010	30°22.050'	88°41.056'	3	0.6477	0.00343	0.6477	0.6	1	188.889	3.09E+09	6.79E-12	0.020977	MS	JC	MS1
5/12/2010	30°22.050'	88°41.056'	4	0.6604	0.00325	0.6604	0.32	1	203.125	2.12E+09	5.48E-12	0.011631	MS	JC	MS1
5/12/2010	30°22.050'	88°41.056'	5	0.9144	0.00353	0.9144	0.22	1	258.993	2.01E+09	7.63E-12	0.01533	MS	JC	MS1
5/12/2010	30°22.050'	88°41.056'	6	0.9652	0.00277	0.9652	0.32	1	348.624	8.61E+09	2.88E-12	0.024844	MS	JC	MS1
5/12/2010	30°22.050'	88°41.056'	7	0.9144	0.00229	0.9144	0.12	1	400	6.24E+09	1.34E-12	0.008362	MS	JC	MS1
5/12/2010	30°22.050'	88°41.056'	8	0.5715	0.00404	0.5715	0.55	1	141.509	1.15E+09	1.31E-11	0.014971	MS	JC	MS1
5/12/2010	30°22.050'	88°41.056'	9	0.5334	0.00226	0.5334	0.4	1	235.955	7.40E+09	1.28E-12	0.009484	MS	JC	MS1
5/12/2010	30°22.050'	88°41.056'	10	1.0922	0.00409	1.0922	0.05	1	267.081	3.62E+08	1.37E-11	0.004971	MS	JC	MS1
5/12/2010	30°22.050'	88°41.056'	11	0.7366	0.0033	0.7366	0.18	1	223.077	1.39E+09	5.84E-12	0.008139	MS	JC	MS1
5/12/2010	30°22.050'	88°41.056'	12	0.6858	0.00312	0.6858	0.39	1	219.512	3.27E+09	4.68E-12	0.015286	MS	JC	MS1
5/12/2010	30°22.050'	88°41.056'	13	0.9652	0.00371	0.9652	0.29	1	260.274	2.43E+09	9.28E-12	0.022515	MS	JC	MS1
5/12/2010	30°22.050'	88°41.056'	14	0.6858	0.0031	0.6858	0.14	1	221.311	1.21E+09	4.53E-12	0.005487	MS	JC	MS1
5/12/2010	30°22.050'	88°41.056'	15	0.5588	0.00224	0.5588	0.74	1	250	1.57E+10	1.23E-12	0.019257	MS	JC	MS1
6/19/2010	29°39.870'	89°36.611'	1	0.91	0.00265	0.91	0.28	1	343.396	7.98E+09	2.42E-12	0.019323	BS	KM	15
6/19/2010	29°39.870'	89°36.611'	2	0.998	0.00265	0.998	0.18	1	376.604	6.17E+09	2.42E-12	0.014941	BS	KM	15
6/19/2010	29°39.870'	89°36.611'	3	0.89	0.0028	0.89	0.18	1	317.857	3.94E+09	3.02E-12	0.011882	BS	KM	15
6/19/2010	29°39.870'	89°36.611'	4	0.98	0.0027	0.98	0.19	1	362.963	5.83E+09	2.61E-12	0.015207	BS	KM	15
6/19/2010	29°39.870'	89°36.611'	5	0.91	0.002	0.91	0.12	1	455	1.05E+10	7.85E-13	0.008281	BS	KM	15
6/19/2010	29°39.870'	89°36.611'	6	0.854	0.0024	0.854	0.2	1	355.833	7.46E+09	1.63E-12	0.012156	BS	KM	15
6/19/2010	29°39.870'	89°36.611'	7	0.965	0.0022	0.965	0.16	1	438.636	1.08E+10	1.15E-12	0.012417	BS	KM	15
6/19/2010	29°39.870'	89°36.611'	8	0.815	0.00265	0.815	0.1	1	307.547	2.29E+09	2.42E-12	0.005536	BS	KM	15
6/19/2010	29°39.870'	89°36.611'	9	0.986	0.00195	0.986	0.16	1	505.641	1.83E+10	7.10E-13	0.012963	BS	KM	15
6/19/2010	29°39.870'	89°36.611'	10	0.978	0.00225	0.978	0.29	1	434.667	1.84E+10	1.26E-12	0.023116	BS	KM	15
6/19/2010	29°39.870'	89°36.611'	11	0.688	0.00255	0.688	0.24	1	269.804	4.56E+09	2.08E-12	0.009467	BS	KM	15
6/19/2010	29°39.870'	89°36.611'	12	1.14	0.0037	1.14	0.37	1	308.108	4.36E+09	9.20E-12	0.040073	BS	KM	15
6/19/2010	29°39.870'	89°36.611'	13	0.78	0.0024	0.78	0.29	1	325	9.03E+09	1.63E-12	0.014704	BS	KM	15
6/19/2010	29°39.870'	89°36.611'	14	0.848	0.00265	0.848	0.19	1	320	4.70E+09	2.42E-12	0.011386	BS	KM	15
6/19/2010	29°39.870'	89°36.611'	15	0.81	0.002	0.81	0.13	1	405	9.05E+09	7.85E-13	0.007108	BS	KM	15
7/10/2010	29°40.069'	89°37.200'	1	1.2	0.0024	1.2	0.1	1	500	7.37E+09	1.63E-12	0.012001	BS	KM	25
7/10/2010	29°40.069'	89°37.200'	2	1.02	0.0033	1.02	0.28	1	309.091	4.17E+09	5.82E-12	0.024277	BS	KM	25
7/10/2010	29°40.069'	89°37.200'	3	1.28	0.0039	1.28	0.34	1	328.205	4.09E+09	1.14E-11	0.046424	BS	KM	25
7/10/2010	29°40.069'	89°37.200'	4	1.09	0.00385	1.09	0.4	1	283.117	3.67E+09	1.08E-11	0.039606	BS	KM	25
7/10/2010	29°40.069'	89°37.200'	5	0.9600	0.0034	0.96	0.28	1	282.353	3.28E+09	6.56E-12	0.021505	BS	KM	25
7/10/2010	29°40.069'	89°37.200'	6	1.09	0.0029	1.09	0.28	1	375.862	7.99E+09	3.47E-12	0.027724	BS	KM	25
7/10/2010	29°40.069'	89°37.200'	7	1.335	0.0036	1.335	0.35	1	370.833	6.31E+09	8.24E-12	0.051985	BS	KM	25
7/10/2010	29°40.069'	89°37.200'	8	1.3	0.0032	1.3	0.18	1	406.25	4.93E+09	5.15E-12	0.025351	BS	KM	25
7/10/2010	29°40.069'	89°37.200'	9	0.9	0.0025	0.9	0.29	1	360	1.02E+10	1.92E-12	0.019576	BS	KM	25
7/10/2010	29°40.069'	89°37.200'	10	0.94	0.0028	0.94	0.27	1	335.714	6.59E+09	3.02E-12	0.019882	BS	KM	25
7/10/2010	29°40.069'	89°37.200'	11	0.99	0.003	0.99	0.3	1	330	6.16E+09	3.98E-12	0.024504	BS	KM	25
7/10/2010	29°40.069'	89°37.200'	12	1.14	0.0031	1.14	0.22	1	367.742	5.26E+09	4.53E-12	0.023827	BS	KM	25
7/10/2010	29°40.069'	8													

Table. C.5. Vegetation data for *J. roemerianus* (continued).

7/10/2010	29°42.249'	89°38.683'	1	1.13	0.00415	1.13	0.46	1	272.289	3.36E+09	1.46E-11	0.048951	BS	KM	1B
7/10/2010	29°42.249'	89°38.683'	2	1.27	0.0037	1.27	0.44	1	343.243	6.43E+09	9.20E-12	0.059143	BS	KM	1B
7/10/2010	29°42.249'	89°38.683'	3	1.25	0.00385	1.25	0.62	1	324.675	7.49E+09	1.08E-11	0.080734	BS	KM	1B
7/10/2010	29°42.249'	89°38.683'	4	1.26	0.00275	1.26	0.58	1	458.182	2.73E+10	2.81E-12	0.076738	BS	KM	1B
7/10/2010	29°42.249'	89°38.683'	5	1.32	0.0044	1.32	0.54	1	300	4.26E+09	1.84E-11	0.078412	BS	KM	1B
7/10/2010	29°42.249'	89°38.683'	6	1.37	0.00425	1.37	0.5	1	322.353	4.88E+09	1.60E-11	0.078209	BS	KM	1B
7/10/2010	29°42.249'	89°38.683'	7	1.25	0.004	1.25	0.44	1	312.5	4.56E+09	1.26E-11	0.057295	BS	KM	1B
7/10/2010	29°42.249'	89°38.683'	8	1.01	0.00395	1.01	0.4	1	255.696	2.85E+09	1.19E-11	0.034005	BS	KM	1B
7/10/2010	29°42.249'	89°38.683'	9	1.14	0.0045	1.14	0.5	1	253.333	2.69E+09	2.01E-11	0.054153	BS	KM	1B
7/10/2010	29°42.249'	89°38.683'	10	0.7	0.0028	0.7	0.54	1	250	7.31E+09	3.02E-12	0.022051	BS	KM	1B
7/10/2010	29°42.249'	89°38.683'	11	0.88	0.0026	0.88	0.46	1	338.462	1.32E+10	2.24E-12	0.029687	BS	KM	1B
7/10/2010	29°42.249'	89°38.683'	12	0.9	0.0027	0.9	0.46	1	333.333	1.19E+10	2.61E-12	0.031052	BS	KM	1B
7/10/2010	29°42.249'	89°38.683'	13	1.03	0.0031	1.03	0.4	1	332.258	7.80E+09	4.53E-12	0.035365	BS	KM	1B
7/10/2010	29°42.249'	89°38.683'	14	1.02	0.0026	1.02	0.52	1	392.308	2.01E+10	2.24E-12	0.045087	BS	KM	1B
7/10/2010	29°42.249'	89°38.683'	15	1.06	0.00305	1.06	0.44	1	347.541	9.70E+09	4.25E-12	0.041201	BS	KM	1B
7/31/2010	29°39.820'	89°36.575	1	1.12	0.0036	1.12	0.3	1	311.111	3.80E+09	8.24E-12	0.031362	BS	KM	3S
7/31/2010	29°39.820'	89°36.576	2	1.08	0.0027	1.08	0.4	1	400	1.49E+10	2.61E-12	0.038882	BS	KM	3S
7/31/2010	29°39.820'	89°36.577	3	0.97	0.0033	0.97	0.45	1	293.939	6.06E+09	5.82E-12	0.035286	BS	KM	3S
7/31/2010	29°39.820'	89°36.578	4	1.03	0.00295	1.03	0.4	1	349.153	9.51E+09	3.72E-12	0.053565	BS	KM	3S
7/31/2010	29°39.820'	89°36.579	5	1.3	0.00315	1.3	0.4	1	412.698	1.17E+10	4.83E-12	0.056337	BS	KM	3S
7/31/2010	29°39.820'	89°36.580	6	1.14	0.00335	1.14	0.4	1	340.299	7.01E+09	6.18E-12	0.043322	BS	KM	3S
7/31/2010	29°39.820'	89°36.581	7	1.3	0.0025	1.3	0.36	1	520	2.64E+10	1.92E-12	0.050703	BS	KM	3S
7/31/2010	29°39.820'	89°36.582	8	1.13	0.00345	1.13	0.4	1	327.536	6.12E+09	6.95E-12	0.042566	BS	KM	3S
7/31/2010	29°39.820'	89°36.583	9	1.06	0.00333	1.06	0.34	1	321.212	5.47E+09	5.82E-12	0.031837	BS	KM	3S
7/31/2010	29°39.820'	89°36.584	10	1.11	0.00265	1.11	0.25	1	418.868	1.06E+10	2.42E-12	0.02567	BS	KM	3S
7/31/2010	29°39.820'	89°36.585	11	1.12	0.00365	1.12	0.34	1	306.849	4.08E+09	8.71E-12	0.035543	BS	KM	3S
7/31/2010	29°39.820'	89°36.586	12	0.97	0.00425	0.97	0.5	1	228.235	2.45E+09	1.60E-11	0.039206	BS	KM	3S
7/31/2010	29°39.820'	89°36.587	13	1.23	0.00365	1.23	0.25	1	336.986	3.62E+09	8.71E-12	0.031521	BS	KM	3S
7/31/2010	29°39.820'	89°36.588	14	1.15	0.00375	1.15	0.3	1	306.667	3.41E+09	9.71E-12	0.033064	BS	KM	3S
7/31/2010	29°39.820'	89°36.589	15	1.13	0.0032	1.13	0.3	1	353.125	6.20E+09	5.15E-12	0.031924	BS	KM	3S
7/31/2010	29°42.402'	89°38.473'	1	0.98	0.0038	0.98	0.54	1	257.895	4.22E+09	1.02E-11	0.04322	BS	KM	2B
7/31/2010	29°42.402'	89°38.473'	2	0.73	0.00355	0.73	0.3	1	205.634	1.71E+09	7.80E-12	0.013323	BS	KM	2B
7/31/2010	29°42.402'	89°38.473'	3	1.09	0.00345	1.09	0.34	1	315.942	4.84E+09	6.95E-12	0.033665	BS	KM	2B
7/31/2010	29°42.402'	89°38.473'	4	1.47	0.0041	1.47	0.5	1	358.537	6.49E+09	1.39E-11	0.090043	BS	KM	2B
7/31/2010	29°42.402'	89°38.473'	5	1.13	0.0039	1.13	0.29	1	289.744	2.72E+09	1.14E-11	0.03086	BS	KM	2B
7/31/2010	29°42.402'	89°38.473'	6	1.2	0.00355	1.2	0.25	1	338.028	3.85E+09	7.80E-12	0.030002	BS	KM	2B
7/31/2010	29°42.402'	89°38.473'	7	1.37	0.004	1.37	0.32	1	342.5	3.98E+09	1.26E-11	0.050054	BS	KM	2B
7/31/2010	29°42.402'	89°38.473'	8	1.13	0.00365	1.13	0.41	1	309.589	5.01E+09	8.71E-12	0.04363	BS	KM	2B
7/31/2010	29°42.402'	89°38.473'	9	1.2	0.0035	1.2	0.28	1	342.857	4.56E+09	7.37E-12	0.033602	BS	KM	2B
7/31/2010	29°42.402'	89°38.473'	10	1.05	0.00435	1.05	0.38	1	241.379	1.99E+09	1.76E-11	0.034915	BS	KM	2B
7/31/2010	29°42.402'	89°38.473'	11	1.19	0.00505	1.19	0.54	1	235.644	2.00E+09	3.19E-11	0.063728	BS	KM	2B
7/31/2010	29°42.402'	89°38.473'	12	1.23	0.00435	1.23	0.6	1	282.759	4.30E+09	1.76E-11	0.075649	BS	KM	2B
7/31/2010	29°42.402'	89°38.473'	13	0.64	0.0036	0.64	0.52	1	177.778	2.15E+09	8.24E-12	0.01775	BS	KM	2B
7/31/2010	29°42.402'	89°38.473'	14	1.12	0.0046	1.12	0.62	1	243.478	2.95E+09	2.20E-11	0.064814	BS	KM	2B
7/31/2010	29°42.402'	89°38.473'	15	1.09	0.0041	1.09	0.6	1	265.854	4.28E+09	1.39E-11	0.059408	BS	KM	2B

Juncus Roemerianus Data List															
Date	Location		Plant No.	Total Height	Stem Diameter	Stem Height	45° Pull Force	Stem Ht.	Stem Ht.	Stiffness	2nd Moment	EI	Area	Data from	Site
	N...	W...		h_t	d_s	h_s	P_{45}	/Total Ht.	/Diameter	Modulus	of Inertia				
			(m)	(m)	(m)	(N)			E_s	I	$(N \cdot m^2)$				
8/20/2010	N29°27.785'	89°58.190'	1	0.889	0.00829	0.4318	1.15	0.485714	52.087	77075923	2.32E-10	0.017869	BB	JC	
8/20/2010	N29°27.785'	89°58.190'	2	0.8636	0.00722	0.3683	1.2	0.426471	51.011	1.02E+08	1.33E-10	0.013565	BB	JC	
8/20/2010	N29°27.785'	89°58.190'	3	0.9652	0.00737	0.4826	1.45	0.5	65.482	1.94E+08	1.45E-10	0.028144	BB	JC	
8/20/2010	N29°27.785'	89°58.190'	4	1.1176	0.0072	0.5334	1.25	0.477273	74.083	2.25E+08	1.32E-10	0.029639	BB	JC	
8/20/2010	N29°27.785'	89°58.190'	5	0.5842	0.00733	0.3048	1.9	0.521739	41.583	1.04E+08	1.42E-10	0.01471	BB	JC	
8/20/2010	N29°27.785'	89°58.190'	6	1.016	0.00591	0.5334	1.25	0.525	90.254	4.95E+08	5.99E-11	0.029639	BB	JC	
8/20/2010	N29°27.785'	89°58.190'	7	0.8382	0.00549	0.4064	0.5	0.484848	74.026	1.54E+08	4.46E-11	0.006882	BB	JC	
8/20/2010	N29°27.785'	89°58.190'	8	0.889	0.00509	0.4318	1.05	0.485714	84.833	4.95E+08	3.29E-11	0.016315	BB	JC	
8/20/2010	N29°27.785'	89°58.190'	9	0.9144	0.00723	0.4826	0.8	0.527778	66.75	1.16E+08	1.34E-10	0.015528	BB	JC	
8/20/2010	N29°27.785'	89°58.190'	10	0.9144	0.00788	0.381	0.85	0.416667	48.35	54329755	1.89E-10	0.010283	BB	JC	

Table. C.6. Board drop test results. All board drop test are on *S. alterniflora*.

Test	Density (/m ²)	Canopy (in)	Height 1	Height 2	Ave. Height	Canopy/BdHt	BdHt/Canopy	(m)	(ft)	N/m ²	N•m ²	Date	Location
1	328		9	8.25	8.625			0.51562	1.692	0.0253394	8.311333	12/22/2009	TB
2	286		9.5	8	8.75			0.51562	1.692	0.0253394	7.247077	12/22/2009	TB
3	242		12.25	9.5	10.875			0.51562	1.692	0.0253394	6.1321421	12/22/2009	TB
4L	295		16	17	16.5			0.49554	1.626	0.18261	53.86995	4/8/2010	TB
4R	295		13.5	12.5	13			0.49554	1.626	0.18261	53.86995	4/8/2010	TB
5L	295		10	9	9.5			0.49554	1.626	0.18261	53.86995	4/8/2010	TB
5R	295		10	12	11			0.49554	1.626	0.18261	53.86995	4/8/2010	TB
6L	295		8	8	8			0.49554	1.626	0.18261	53.86995	4/8/2010	TB
6R	295		6	8	7			0.49554	1.626	0.18261	53.86995	4/8/2010	TB
D1L	292	28	16	16.5	16.25	1.7231	0.5804	0.349	1.145	0.0229261	6.694	7/31/2010	BS
D1R	292	30	19	19.5	19.25	1.5584	0.6417	0.349	1.145	0.0229261	6.694	7/31/2010	BS
D2L	282	33	19.5	18	18.75	1.7600	0.5682	0.349	1.145	0.0229261	6.465	7/31/2010	BS
D2R	282	33	16.5	21	18.75	1.7600	0.5682	0.349	1.145	0.0229261	6.465	7/31/2010	BS
D3L	306	29	18.5	19	18.75	1.5467	0.6466	0.349	1.145	0.0229261	7.015	7/31/2010	BS
D3R	306	31	19.5	19.5	19.5	1.5897	0.6290	0.349	1.145	0.0229261	7.015	7/31/2010	BS
D1L	92	34	23	24	23.5	1.4468	0.6912	0.400	1.311	0.036765	3.382	8/20/2010	BB
D1R	92	36	22.5	25	23.75	1.5158	0.6597	0.400	1.311	0.036765	3.382	8/20/2010	BB
D2L	94	39	27	30.5	28.75	1.3565	0.7372	0.400	1.311	0.036765	3.456	8/20/2010	BB
D2R	94	38	24.5	24.5	24.5	1.5510	0.6447	0.400	1.311	0.036765	3.456	8/20/2010	BB
Drop 1	213	37	21	21	21	1.7619	0.5676	0.735	2.412	0.059749	12.726	12/2/2010	TB
Drop 2	213	39	21	18	19.5	2.0000	0.5000	0.735	2.412	0.059749	12.726	12/2/2010	TB
Drop 3	188	43	18.5	19	18.75	2.2933	0.4360	0.735	2.412	0.059749	11.233	12/2/2010	TB
Drop 4	188	36	16	17	16.5	2.1818	0.4583	0.735	2.412	0.059749	11.233	12/2/2010	TB

Table C.7. Elevation gradients in eight transects.

Transect	Elevation (m)		
	Low marsh zones	Middle marsh zones	High marsh zones
Tr.1	0.076	0.119	0.006
Tr.2	0.583	0.683	0.851
Tr.3	0.236	0.376	0.352
Tr.4	0.170	0.280	0.219
Tr.5	0.555	0.927	0.911
Tr.6	0.308	1.045	0.564
Tr.7	0.134	0.305	0.817
Tr.8	0.399	0.302	0.524

Table C.8. Average soil moisture in the low and high marsh zones in eight transects.

Transect	Low marsh zones (%)		High marsh zones (%)	
	Mean	Std. dev.	Mean	Std. dev.
Tr. 1	52.33	7.31	30.37	8.32
Tr. 2	45.96	6.87	32.61	7.37
Tr. 3	40.11	11.71	57.75	11.25
Tr. 4	37.67	7.59	52.22	12.27
Tr. 5	34.66	9.50	59.51	17.40
Tr. 6	33.51	12.02	40.38	5.36
Tr. 7	45.72	6.55	54.48	12.27
Tr. 8	61.47	5.87	40.12	6.10
Average	43.93	9.51	45.93	11.46

Table C.9. Average soil organic matter in the low and high marsh zones in eight transects.

Transect	Low marsh zones (%)		High marsh zones (%)	
	Mean	Std. dev.	Mean	Std. dev.
Tr. 1	6.85	2.31	2.14	1.50
Tr. 2	5.54	1.69	2.95	1.56
Tr. 3	5.24	3.82	9.97	5.16
Tr. 4	4.16	1.83	9.4	6.56
Tr. 5	5.09	2.47	20.88	13.34
Tr. 6	4.87	4.01	5.57	1.54
Tr. 7	5.25	2.35	10.39	6.67
Tr. 8	15.68	6.92	8.59	10.07
Average	6.59	3.75	8.74	5.84

Table C.10. Average soil bulk density in the low and high marsh zones in eight transects.

Transect	Low marsh zones (g/cm ³)		High marsh zones (g/cm ³)	
	Mean	Std. dev.	Mean	Std. dev.
Tr. 1	0.72	0.10	1.24	0.21
Tr. 2	0.78	0.14	1.2	0.17
Tr. 3	0.69	0.44	0.53	0.29
Tr. 4	0.71	0.46	0.65	0.40
Tr. 5	0.31	0.21	0.23	0.06
Tr. 6	0.27	0.001	0.31	0.02
Tr. 7	0.83	0.16	0.68	0.20
Tr. 8	0.52	0.05	0.92	0.19
Average	0.60	0.21	0.72	0.37

Table C.11. Soil mean grain size in the low and high marsh zones in eight transects.

Transect	Low marsh zones (μm)		High marsh zones (μm)	
	Mean	Std. dev.	Mean	Std. dev.
Tr. 1	156.9	175.18	105.3	39.68
Tr. 2	75.46	44.12	122.2	76.07
Tr. 3	35.97	43.39	65.68	99.70
Tr. 4	34.97	27.05	56.41	62.70
Tr. 5	10.90	2.30	11.41	1.69
Tr. 6	35.48	28.34	27.13	8.45
Tr. 7	35.08	25.24	16.55	1.27
Tr. 8	24.26	15.85	20.65	5.00
Average	51.13	46.46	53.16	42.20

Table C.12. Soil sand, clay and silt percentage in the low and high marsh zones in eight transects

Transect	Low marsh zones					
	% sand	Std.dev	% silt	Std.dev	% clay	Std.dev
Tr. 1	56.45	22.58	43.05	22.33	0.50	0.53
Tr. 2	50.72	11.57	49.00	11.41	0.28	0.33
Tr. 3	14.75	16.92	80.10	16.28	5.15	6.06
Tr. 4	23.62	21.11	73.58	19.84	2.80	2.87
Tr. 5	4.87	1.92	82.92	7.01	12.21	8.03
Tr. 6	14.65	9.80	84.26	9.10	1.09	1.33
Tr. 7	15.24	8.26	84.18	7.66	0.58	0.16
Tr. 8	9.20	2.87	91.80	2.87	0	0
Average	23.56	19.38	73.61	17.82	2.83	4.16
Transect	High marsh zones					
	% sand	Std.dev	% silt	Std.dev	% clay	Std.dev
Tr. 1	74.90	14.78	24.92	14.65	0.18	0.24
Tr. 2	68.26	15.86	31.54	15.78	0.20	0.17
Tr. 3	16.90	20.92	80.52	20.06	2.58	4.34
Tr. 4	27.81	25.04	69.40	23.39	2.79	5.16
Tr. 5	4.61	1.43	84.14	5.45	11.25	6.41
Tr. 6	13.07	3.17	86.04	2.69	0.89	1.12
Tr. 7	9.67	0.93	87.26	2.29	3.07	1.85
Tr. 8	9.24	2.18	88.20	6.48	2.56	5.83
Average	28.06	27.77	69.00	25.91	2.94	3.55

Table C.13. Average plant density in the low and high marsh zones in eight transects

Transect	Low marsh zones (units/m ²)		High marsh zones (units/m ²)	
	Mean	Std. dev.	Mean	Std. dev.
Tr. 1	204	14.93	677	15.27
Tr. 2	213	5.46	618	30.50
Tr. 3	644	14.79	896	6.92
Tr. 4	720	54.99	964	30.28
Tr. 5	743	51.47	889	26.90
Tr. 6	280	14.14	576	16.97
Tr. 7	189	14.26	661	18.82
Tr. 8	865	47.77	834	24.50
Average	482.25	286.35	764.38	147.73

APPENDIX D. DEMONSTRATION WAVE TANK

APPENDIX D. DEMONSTRATION WAVE TANK

A portable demonstration wave tank was built for educational and demonstrational purposes at the USDA-ARS National Sedimentation Laboratory, Oxford, MS. The wave tank was 4' long, 6" wide and 8" deep, made of transparent polycarbonate sheets. A hand driven piston-type wave paddle was built to generate waves. Porous wave absorbers were attached at both ends to minimize wave reflection. The wave tank was successfully used in laboratory demonstrations/tours (1-21-2011).

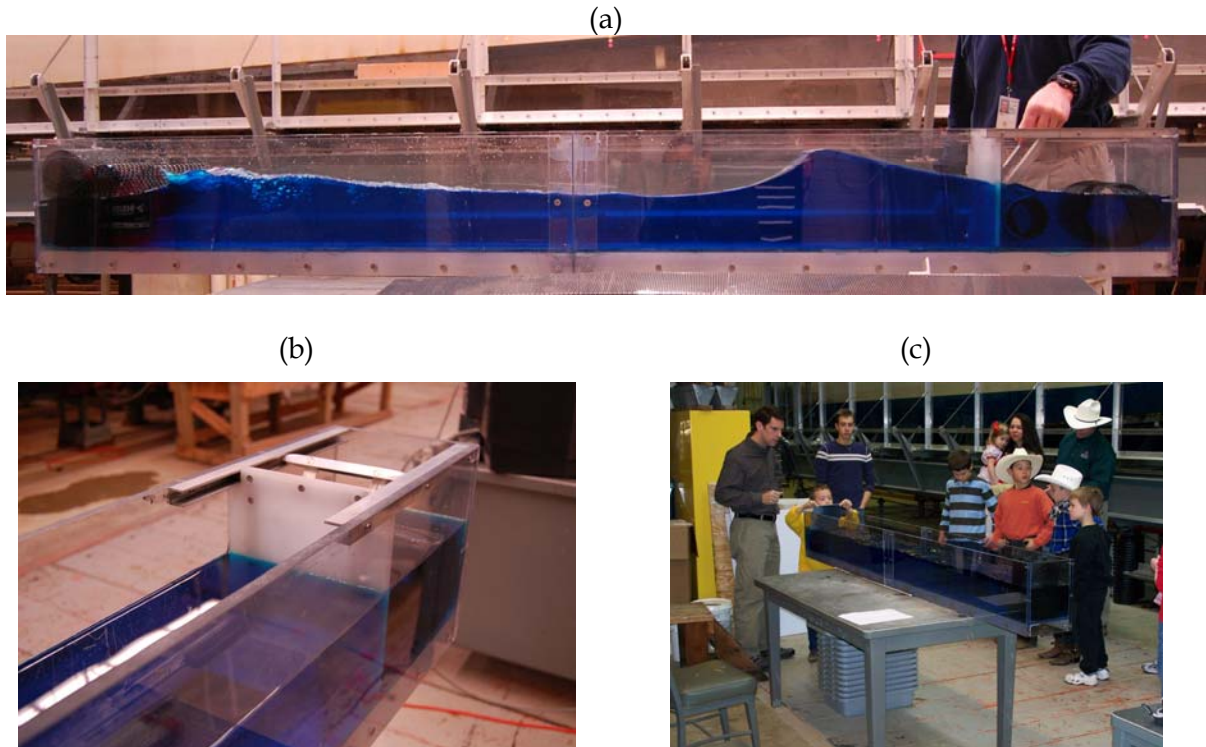


Fig. B.1 (a) Portable demonstration wave tank, (b) the hand-driven wave paddle and (c) a demonstration for Oxford home school students (1-21-11).



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