

DateTime M/D/Y	Temp C	SpCond mS/cm	DO % %	pH	Turbidity+ NTU
0 12/3/2004 14:01	9.17	51.53	108.8	7.93	2.8
1 12/3/2004 14:01	9.17	51.53	108.5	7.93	2.9
2 12/3/2004 14:01	9.18	51.51	108.2	7.93	3
3 12/3/2004 14:01	9.19	51.5	108	7.93	3
4 12/3/2004 14:01	9.18	51.51	107.9	7.93	3
5 12/3/2004 14:01	9.18	51.51	107.8	7.93	3
6 12/3/2004 14:01	9.19	51.5	107.7	7.93	3.2
7 12/3/2004 14:01	9.18	51.5	107.6	7.93	3.2
8 12/3/2004 14:01	9.18	51.5	107.5	7.93	3.2
9 12/3/2004 14:01	9.18	51.51	107.4	7.93	3.2
10 12/3/2004 14:01	9.18	51.52	107.3	7.93	3.2
11 12/3/2004 14:01	9.18	51.52	107.2	7.93	3.1
12 12/3/2004 14:01	9.18	51.52	107.1	7.93	3
13 12/3/2004 14:01	9.18	51.52	107	7.93	3
14 12/3/2004 14:02	9.18	51.52	106.9	7.93	3.1
15 12/3/2004 14:02	9.18	51.52	106.9	7.93	3.1
16 12/3/2004 14:02	9.18	51.52	106.8	7.93	3.1
17 12/3/2004 14:02	9.18	51.52	106.8	7.93	3.1
18 12/3/2004 14:02	9.18	51.53	106.7	7.93	3.1
19 12/3/2004 14:02	9.18	51.53	106.7	7.93	3.1
20 12/3/2004 14:02	9.19	51.5	106.5	7.93	3
21 12/3/2004 14:02	9.19	51.5	106.6	7.93	3
22 12/3/2004 14:02	9.18	51.51	106.6	7.93	3.1
23 12/3/2004 14:02	9.18	51.51	106.6	7.93	3.1
24 12/3/2004 14:02	9.18	51.51	106.5	7.93	3
25 12/3/2004 14:02	9.18	51.52	106.5	7.93	3
26 12/3/2004 14:02	9.18	51.51	106.4	7.93	3
27 12/3/2004 14:02	9.18	51.5	106.4	7.93	3
28 12/3/2004 14:02	9.19	51.5	106.4	7.93	3
29 12/3/2004 14:03	9.19	51.5	106.4	7.93	3
30 12/3/2004 14:03	9.2	51.49	106.4	7.94	3
Mean	9.181935	51.51194	107.1	7.930323	3.051613
Standard Dev.	0.006011	0.011081	0.677741	0.001796	0.092632

	DateTime M/D/Y	Temp C	SpCond mS/cm	TDS g/L	Salinity ppt	DO Conc mg/L	pH	Turbidity+ NTU
0	12/17/2004 13:39	11.38	46.74	30.38	30.27	8.97	7.88	4.5
1	12/17/2004 13:39	11.38	46.76	30.39	30.28	8.97	7.88	4.6
2	12/17/2004 13:39	11.39	46.76	30.39	30.29	8.97	7.88	4.6
3	12/17/2004 13:39	11.39	46.75	30.38	30.28	8.97	7.88	4.5
4	12/17/2004 13:39	11.39	46.74	30.38	30.27	8.97	7.88	4.6
5	12/17/2004 13:39	11.39	46.74	30.38	30.27	8.97	7.88	4.6
6	12/17/2004 13:39	11.38	46.75	30.39	30.28	8.97	7.88	4.6
7	12/17/2004 13:39	11.38	46.76	30.39	30.28	8.97	7.88	4.5
8	12/17/2004 13:39	11.37	46.75	30.39	30.28	8.97	7.88	4.5
9	12/17/2004 13:39	11.37	46.76	30.39	30.28	8.96	7.88	4.9
10	12/17/2004 13:39	11.37	46.75	30.39	30.28	8.96	7.88	5
11	12/17/2004 13:39	11.37	46.75	30.39	30.28	8.96	7.88	4.9
12	12/17/2004 13:40	11.37	46.75	30.39	30.28	8.95	7.88	4.7
13	12/17/2004 13:40	11.37	46.75	30.39	30.28	8.95	7.88	4.7
14	12/17/2004 13:40	11.37	46.75	30.39	30.27	8.95	7.88	4.8
15	12/17/2004 13:40	11.37	46.75	30.39	30.27	8.94	7.88	4.8
16	12/17/2004 13:40	11.37	46.75	30.39	30.27	8.94	7.88	4.6
17	12/17/2004 13:40	11.37	46.74	30.38	30.27	8.94	7.88	4.8
18	12/17/2004 13:40	11.37	46.75	30.39	30.28	8.94	7.88	4.7
19	12/17/2004 13:40	11.37	46.75	30.39	30.28	8.93	7.88	4.6
20	12/17/2004 13:40	11.37	46.74	30.38	30.27	8.93	7.88	4.6
21	12/17/2004 13:40	11.37	46.73	30.38	30.26	8.93	7.88	4.7
22	12/17/2004 13:40	11.36	46.72	30.37	30.26	8.92	7.88	4.6
23	12/17/2004 13:40	11.36	46.72	30.37	30.26	8.92	7.88	4.6
24	12/17/2004 13:40	11.36	46.73	30.37	30.26	8.92	7.88	4.6
25	12/17/2004 13:40	11.35	46.74	30.38	30.27	8.92	7.88	5
26	12/17/2004 13:41	11.35	46.75	30.39	30.28	8.92	7.88	4.9
27	12/17/2004 13:41	11.36	46.77	30.4	30.29	8.9	7.88	4.8
28	12/17/2004 13:41	11.36	46.75	30.39	30.28	8.91	7.88	4.7
29	12/17/2004 13:41	11.37	46.72	30.37	30.26	8.9	7.88	4.6
30	12/17/2004 13:41	11.37	46.73	30.37	30.26	8.9	7.88	4.7
31	12/17/2004 13:41	11.37	46.73	30.37	30.26	8.9	7.88	4.7
32	12/17/2004 13:41	11.37	46.73	30.37	30.26	8.9	7.88	4.8
33	12/17/2004 13:41	11.37	46.73	30.37	30.26	8.9	7.88	4.6
34	12/17/2004 13:41	11.37	46.73	30.37	30.26	8.9	7.88	4.6
35	12/17/2004 13:41	11.37	46.73	30.38	30.27	8.89	7.88	4.7
36	12/17/2004 13:41	11.37	46.75	30.39	30.28	8.89	7.88	4.6
37	12/17/2004 13:41	11.37	46.76	30.39	30.28	8.89	7.88	4.6
38	12/17/2004 13:41	11.37	46.76	30.39	30.28	8.89	7.88	4.9
39	12/17/2004 13:41	11.37	46.75	30.39	30.28	8.89	7.88	4.9
40	12/17/2004 13:41	11.38	46.75	30.39	30.28	8.89	7.88	4.8
41	12/17/2004 13:42	11.37	46.76	30.39	30.28	8.89	7.88	4.7
42	12/17/2004 13:42	11.37	46.76	30.39	30.28	8.89	7.88	4.6
43	12/17/2004 13:42	11.37	46.75	30.39	30.28	8.89	7.88	4.7
44	12/17/2004 13:42	11.37	46.76	30.4	30.29	8.89	7.88	4.8
45	12/17/2004 13:42	11.37	46.76	30.4	30.29	8.89	7.88	4.8
46	12/17/2004 13:42	11.37	46.76	30.39	30.28	8.89	7.88	4.7
47	12/17/2004 13:42	11.37	46.77	30.4	30.29	8.89	7.88	4.7
48	12/17/2004 13:42	11.37	46.76	30.4	30.29	8.89	7.88	4.8
49	12/17/2004 13:42	11.37	46.76	30.4	30.29	8.89	7.88	4.7

50	12/17/2004 13:42	11.38	46.77	30.4	30.29	8.89	7.88	4.7
51	12/17/2004 13:42	11.38	46.78	30.4	30.3	8.89	7.88	4.8
52	12/17/2004 13:42	11.38	46.8	30.42	30.32	8.88	7.88	4.8
53	12/17/2004 13:42	11.38	46.81	30.43	30.32	8.89	7.88	4.8
54	12/17/2004 13:42	11.37	46.82	30.43	30.33	8.89	7.88	4.8
55	12/17/2004 13:43	11.370	46.820	30.430	30.330	8.890	7.880	4.800
56	12/17/2004 13:43	11.380	46.800	30.420	30.310	8.890	7.880	4.700
57	12/17/2004 13:43	11.38	46.79	30.41	30.31	8.88	7.88	4.6
	Mean	11.37172	46.75431	30.39017	30.28069	8.918448	7.88	4.706897
	Standard Dev.	0.008195	0.022487	0.014689	0.016844	0.031556	3.58E-15	0.122635

	DateTime M/D/Y	Temp C	SpCond mS/cm	TDS g/L	Salinity ppt	DO Conc mg/L	pH	Turbidity+ NTU
0	12/29/2004 11:24	10.85	49	31.85	31.87	9.19	7.9	3.3
1	12/29/2004 11:24	10.85	49.01	31.86	31.88	9.19	7.91	3.3
2	12/29/2004 11:24	10.84	48.94	31.81	31.83	9.19	7.91	3.3
3	12/29/2004 11:24	10.84	49.01	31.86	31.88	9.19	7.91	3.2
4	12/29/2004 11:24	10.85	49.07	31.89	31.92	9.17	7.91	3.3
5	12/29/2004 11:24	10.86	49.11	31.92	31.95	9.17	7.91	3.3
6	12/29/2004 11:24	10.86	49.02	31.86	31.88	9.17	7.91	3.2
7	12/29/2004 11:24	10.85	48.95	31.82	31.83	9.18	7.91	3.2
8	12/29/2004 11:24	10.84	48.92	31.8	31.81	9.18	7.91	3.5
9	12/29/2004 11:24	10.84	49	31.85	31.87	9.17	7.91	3.3
10	12/29/2004 11:24	10.85	49.05	31.89	31.91	9.16	7.91	3.4
11	12/29/2004 11:24	10.85	49.01	31.85	31.88	9.17	7.91	3.4
12	12/29/2004 11:24	10.85	48.95	31.81	31.83	9.17	7.91	3.4
13	12/29/2004 11:24	10.84	48.98	31.84	31.86	9.17	7.91	3.3
14	12/29/2004 11:24	10.85	49.02	31.86	31.89	9.16	7.91	3.3
15	12/29/2004 11:25	10.85	49.06	31.89	31.91	9.16	7.91	3.5
16	12/29/2004 11:25	10.85	48.99	31.84	31.86	9.17	7.91	3.5
17	12/29/2004 11:25	10.85	48.95	31.82	31.83	9.16	7.91	3.4
18	12/29/2004 11:25	10.85	48.98	31.84	31.86	9.16	7.91	3.4
19	12/29/2004 11:25	10.84	48.97	31.83	31.85	9.16	7.91	3.2
20	12/29/2004 11:25	10.84	48.98	31.84	31.86	9.16	7.91	3.2
21	12/29/2004 11:25	10.85	48.98	31.84	31.85	9.16	7.91	3.2
22	12/29/2004 11:25	10.85	49.02	31.87	31.89	9.16	7.91	3.1
23	12/29/2004 11:25	10.85	49.03	31.87	31.89	9.16	7.91	3.1
24	12/29/2004 11:25	10.85	49.04	31.87	31.9	9.16	7.91	3.1
25	12/29/2004 11:25	10.85	48.99	31.84	31.86	9.16	7.91	3.1
26	12/29/2004 11:25	10.85	49.03	31.87	31.89	9.15	7.91	3.1
27	12/29/2004 11:25	10.85	48.97	31.83	31.85	9.15	7.91	3.1
28	12/29/2004 11:25	10.84	48.9	31.78	31.8	9.15	7.91	3.2
29	12/29/2004 11:25	10.84	48.92	31.8	31.81	9.15	7.91	3.2
30	12/29/2004 11:26	10.84	48.91	31.79	31.81	9.15	7.91	3.3
31	12/29/2004 11:26	10.85	49	31.85	31.87	9.15	7.91	3.4
32	12/29/2004 11:26	10.84	48.93	31.8	31.82	9.15	7.91	3.5
33	12/29/2004 11:26	10.84	48.93	31.8	31.82	9.15	7.91	3.4
34	12/29/2004 11:26	10.85	48.99	31.85	31.87	9.15	7.91	3.4
35	12/29/2004 11:26	10.85	49.03	31.87	31.89	9.14	7.91	3.3
36	12/29/2004 11:26	10.85	48.96	31.82	31.84	9.15	7.91	3.2
37	12/29/2004 11:26	10.85	48.96	31.82	31.84	9.14	7.91	3.1
38	12/29/2004 11:26	10.86	49.06	31.89	31.92	9.14	7.91	3.1
39	12/29/2004 11:26	10.86	49.06	31.89	31.91	9.13	7.91	3.1
40	12/29/2004 11:26	10.86	49.06	31.89	31.91	9.14	7.91	3.2
41	12/29/2004 11:26	10.86	49.04	31.87	31.9	9.14	7.91	3.1
42	12/29/2004 11:26	10.86	49	31.85	31.87	9.14	7.91	3.2
43	12/29/2004 11:26	10.84	48.91	31.79	31.81	9.14	7.91	3.2
44	12/29/2004 11:26	10.83	48.9	31.79	31.8	9.15	7.91	3.2
45	12/29/2004 11:27	10.830	48.910	31.790	31.800	9.150	7.910	3.200
46	12/29/2004 11:27	10.830	48.910	31.790	31.800	9.150	7.910	3.200
47	12/29/2004 11:27	10.84	48.92	31.8	31.81	9.15	7.91	3.1
48	12/29/2004 11:27	10.84	48.91	31.79	31.81	9.15	7.91	3.1
49	12/29/2004 11:27	10.85	49	31.85	31.87	9.15	7.91	3.1

50	12/29/2004 11:27	10.85	48.95	31.82	31.84	9.15	7.91	3.1
51	12/29/2004 11:27	10.84	48.95	31.82	31.83	9.15	7.91	3.1
52	12/29/2004 11:27	10.85	49.04	31.88	31.9	9.14	7.91	3.4
	Mean	10.84717	48.98453	31.83981	31.85925	9.157547	7.909811	3.24717
	Standard Dev.	0.00769	0.052388	0.034446	0.038071	0.014399	0.001374	0.128008

	DateTime M/D/Y	Temp C	SpCond mS/cm	TDS g/L	Salinity ppt	DO Conc mg/L	pH	Turbidity+ NTU
0	1/14/2005 12:46	9.94	46.09	29.96	29.73	9.77	7.97	6
1	1/14/2005 12:46	9.95	46.1	29.97	29.74	9.76	7.97	5.9
2	1/14/2005 12:46	9.95	46.09	29.96	29.73	9.77	7.97	5.9
3	1/14/2005 12:46	9.95	46.08	29.95	29.72	9.77	7.97	5.9
4	1/14/2005 12:46	9.95	46.09	29.96	29.73	9.76	7.97	5.7
5	1/14/2005 12:46	9.95	46.09	29.96	29.73	9.76	7.97	5.6
6	1/14/2005 12:46	9.95	46.09	29.96	29.73	9.76	7.97	5.5
7	1/14/2005 12:46	9.96	46.09	29.96	29.73	9.75	7.97	5.5
8	1/14/2005 12:46	9.96	46.08	29.95	29.72	9.75	7.97	5.6
9	1/14/2005 12:46	9.95	46.08	29.95	29.72	9.76	7.97	5.5
10	1/14/2005 12:47	9.950	46.080	29.960	29.720	9.760	7.970	5.300
11	1/14/2005 12:47	9.950	46.100	29.960	29.730	9.760	7.970	5.400
12	1/14/2005 12:47	9.95	46.1	29.97	29.74	9.75	7.97	5.7
13	1/14/2005 12:47	9.95	46.11	29.97	29.74	9.75	7.97	5.8
14	1/14/2005 12:47	9.94	46.11	29.97	29.74	9.75	7.97	5.8
15	1/14/2005 12:47	9.94	46.12	29.98	29.75	9.74	7.97	5.8
16	1/14/2005 12:47	9.94	46.12	29.98	29.75	9.74	7.97	5.6
17	1/14/2005 12:47	9.94	46.11	29.97	29.74	9.74	7.97	5.6
18	1/14/2005 12:47	9.95	46.11	29.97	29.74	9.74	7.97	5.7
19	1/14/2005 12:47	9.95	46.1	29.97	29.74	9.74	7.97	5.8
20	1/14/2005 12:47	9.95	46.1	29.96	29.73	9.74	7.97	5.9
21	1/14/2005 12:47	9.95	46.09	29.96	29.73	9.74	7.97	5.8
22	1/14/2005 12:47	9.95	46.08	29.95	29.72	9.74	7.97	5.7
23	1/14/2005 12:47	9.95	46.07	29.95	29.72	9.73	7.97	5.5
24	1/14/2005 12:47	9.95	46.08	29.95	29.72	9.73	7.97	5.6
25	1/14/2005 12:48	9.95	46.08	29.95	29.72	9.73	7.97	5.5
26	1/14/2005 12:48	9.95	46.09	29.96	29.73	9.73	7.97	5.6
27	1/14/2005 12:48	9.95	46.09	29.96	29.73	9.73	7.97	5.7
28	1/14/2005 12:48	9.95	46.09	29.96	29.73	9.73	7.97	5.7
29	1/14/2005 12:48	9.95	46.1	29.96	29.73	9.73	7.97	5.6
30	1/14/2005 12:48	9.95	46.1	29.97	29.74	9.73	7.97	5.6
31	1/14/2005 12:48	9.95	46.1	29.97	29.74	9.73	7.97	5.8
32	1/14/2005 12:48	9.95	46.11	29.97	29.74	9.73	7.97	5.7
33	1/14/2005 12:48	9.95	46.11	29.97	29.75	9.72	7.97	5.8
34	1/14/2005 12:48	9.95	46.11	29.97	29.75	9.72	7.97	5.8
35	1/14/2005 12:48	9.95	46.1	29.97	29.74	9.72	7.97	5.7
36	1/14/2005 12:48	9.95	46.1	29.96	29.73	9.72	7.97	5.8
37	1/14/2005 12:48	9.95	46.1	29.97	29.74	9.72	7.97	5.8
38	1/14/2005 12:48	9.95	46.11	29.97	29.75	9.72	7.97	5.7
39	1/14/2005 12:48	9.95	46.12	29.98	29.75	9.72	7.98	6
40	1/14/2005 12:49	9.95	46.12	29.98	29.75	9.72	7.98	6.1
41	1/14/2005 12:49	9.95	46.12	29.98	29.75	9.72	7.97	6.3
42	1/14/2005 12:49	9.95	46.15	30	29.77	9.71	7.97	6.3
43	1/14/2005 12:49	9.95	46.17	30.01	29.78	9.72	7.97	6.3
44	1/14/2005 12:49	9.95	46.17	30.01	29.78	9.71	7.97	6.3
45	1/14/2005 12:49	9.95	46.16	30	29.78	9.71	7.97	6.3
46	1/14/2005 12:49	9.95	46.15	30	29.77	9.71	7.97	5.5
47	1/14/2005 12:49	9.95	46.13	29.99	29.76	9.71	7.98	5.3
48	1/14/2005 12:49	9.95	46.12	29.98	29.75	9.71	7.98	5.4
49	1/14/2005 12:49	9.95	46.12	29.98	29.75	9.71	7.98	5.5

50	1/14/2005 12:49	9.95	46.11	29.97	29.74	9.71	7.98	5.5
51	1/14/2005 12:49	9.95	46.1	29.97	29.74	9.71	7.98	5.8
52	1/14/2005 12:49	9.95	46.1	29.97	29.74	9.71	7.98	5.7
53	1/14/2005 12:49	9.95	46.11	29.97	29.75	9.71	7.98	5.9
54	1/14/2005 12:49	9.95	46.14	29.99	29.76	9.71	7.98	5.7
55	1/14/2005 12:50	9.95	46.15	29.99	29.77	9.7	7.98	5.7
56	1/14/2005 12:50	9.95	46.14	29.99	29.76	9.7	7.98	5.7
57	1/14/2005 12:50	9.95	46.14	29.99	29.77	9.7	7.98	5.9
58	1/14/2005 12:50	9.95	46.14	29.99	29.77	9.7	7.98	5.9
59	1/14/2005 12:50	9.95	46.14	29.99	29.77	9.7	7.98	5.9
60	1/14/2005 12:50	9.95	46.14	29.99	29.76	9.7	7.98	5.9
	Mean	9.949508	46.10967	29.9718	29.74311	9.729836	7.972623	5.75082
	Standard Dev.	0.003379	0.023872	0.015221	0.016787	0.020453	0.004435	0.236377

	DateTime M/D/Y	Temp C	SpCond mS/cm	TDS g/L	Salinity ppt	DO Conc mg/L	pH	Turbidity+ NTU
0	1/28/2005 11:25	11.67	47.01	30.56	30.48	9.04	7.9	7.2
1	1/28/2005 11:25	11.68	47.02	30.56	30.49	9.03	7.9	7
2	1/28/2005 11:25	11.68	47.02	30.56	30.49	9.03	7.9	7.1
3	1/28/2005 11:25	11.68	47.02	30.57	30.49	9.03	7.9	7
4	1/28/2005 11:25	11.68	47.02	30.56	30.49	9.03	7.9	7
5	1/28/2005 11:25	11.68	47.02	30.57	30.49	9.03	7.91	6.9
6	1/28/2005 11:26	11.68	47.02	30.56	30.49	9.03	7.91	7
7	1/28/2005 11:26	11.68	47.02	30.56	30.49	9.03	7.91	7
8	1/28/2005 11:26	11.68	47.02	30.57	30.49	9.03	7.91	7.3
9	1/28/2005 11:26	11.68	47.03	30.57	30.49	9.02	7.91	7
10	1/28/2005 11:26	11.68	47.03	30.57	30.49	9.03	7.91	6.9
11	1/28/2005 11:26	11.68	47.03	30.57	30.49	9.02	7.91	7.2
12	1/28/2005 11:26	11.68	47.03	30.57	30.49	9.02	7.91	7.5
13	1/28/2005 11:26	11.68	47.03	30.57	30.49	9.02	7.91	7.6
14	1/28/2005 11:26	11.68	47.03	30.57	30.5	9.02	7.91	7.5
15	1/28/2005 11:26	11.68	47.03	30.57	30.49	9.02	7.91	7.4
16	1/28/2005 11:26	11.68	47.04	30.57	30.5	9.02	7.91	7.4
17	1/28/2005 11:26	11.68	47.04	30.57	30.5	9.02	7.91	7.4
18	1/28/2005 11:26	11.68	47.04	30.58	30.5	9.02	7.91	7.8
19	1/28/2005 11:26	11.68	47.04	30.58	30.5	9.02	7.91	8.1
20	1/28/2005 11:26	11.68	47.04	30.58	30.5	9.02	7.91	8.1
21	1/28/2005 11:27	11.68	47.04	30.58	30.5	9.02	7.91	7.7
22	1/28/2005 11:27	11.68	47.04	30.58	30.5	9.01	7.91	7.4
23	1/28/2005 11:27	11.68	47.04	30.57	30.5	9.01	7.91	7.1
24	1/28/2005 11:27	11.68	47.03	30.57	30.5	9.01	7.91	7.1
25	1/28/2005 11:27	11.68	47.02	30.57	30.49	9.01	7.91	7.1
26	1/28/2005 11:27	11.67	47.02	30.56	30.49	9.01	7.91	7.3
27	1/28/2005 11:27	11.68	47.03	30.57	30.49	9.01	7.91	7.3
28	1/28/2005 11:27	11.68	47.03	30.57	30.49	9.01	7.91	7.4
29	1/28/2005 11:27	11.68	47.03	30.57	30.5	9.01	7.91	7.5
30	1/28/2005 11:27	11.68	47.03	30.57	30.49	9.01	7.91	7.3
31	1/28/2005 11:27	11.68	47.03	30.57	30.49	9.01	7.91	7.4
32	1/28/2005 11:27	11.68	47.03	30.57	30.49	9	7.91	7.2
33	1/28/2005 11:27	11.68	47.03	30.57	30.49	9	7.91	6.9
34	1/28/2005 11:27	11.68	47.03	30.57	30.49	9.01	7.91	6.8
35	1/28/2005 11:27	11.68	47.03	30.57	30.49	9	7.91	6.9
36	1/28/2005 11:28	11.68	47.03	30.57	30.49	9.01	7.91	6.9
37	1/28/2005 11:28	11.68	47.03	30.57	30.5	9	7.92	6.7
38	1/28/2005 11:28	11.68	47.04	30.57	30.5	9	7.92	6.8
39	1/28/2005 11:28	11.68	47.04	30.58	30.5	9	7.92	6.7
40	1/28/2005 11:28	11.68	47.04	30.58	30.5	9	7.92	6.7
41	1/28/2005 11:28	11.68	47.04	30.58	30.5	9	7.92	6.7
42	1/28/2005 11:28	11.68	47.05	30.58	30.51	9	7.92	6.7
43	1/28/2005 11:28	11.68	47.07	30.6	30.52	9	7.92	6.7
44	1/28/2005 11:28	11.68	47.08	30.6	30.53	9	7.92	6.7
45	1/28/2005 11:28	11.68	47.08	30.6	30.53	9	7.92	6.7
46	1/28/2005 11:28	11.68	47.09	30.61	30.53	9	7.92	6.7
47	1/28/2005 11:28	11.68	47.07	30.6	30.52	9	7.92	8.5
48	1/28/2005 11:28	11.68	47.06	30.59	30.52	9	7.92	8.3
49	1/28/2005 11:28	11.68	47.06	30.59	30.52	8.99	7.92	7.7



50	1/28/2005 11:28	11.68	47.06	30.59	30.52	8.99	7.92	7.3
51	1/28/2005 11:29	11.68	47.06	30.59	30.52	8.99	7.92	7
52	1/28/2005 11:29	11.68	47.07	30.59	30.52	8.99	7.92	6.9
53	1/28/2005 11:29	11.68	47.07	30.59	30.52	8.99	7.92	7.1
54	1/28/2005 11:29	11.68	47.07	30.59	30.52	8.99	7.92	7.1
55	1/28/2005 11:29	11.68	47.07	30.59	30.52	8.99	7.92	6.8
56	1/28/2005 11:29	11.680	47.070	30.600	30.520	8.990	7.920	6.700
57	1/28/2005 11:29	11.680	47.070	30.600	30.520	8.990	7.920	6.600
58	1/28/2005 11:29	11.68	47.07	30.6	30.52	8.98	7.92	6.7
59	1/28/2005 11:29	11.68	47.07	30.6	30.52	8.98	7.92	6.8
60	1/28/2005 11:29	11.68	47.07	30.6	30.53	8.98	7.92	6.9
	Mean	11.67967	47.04213	30.57803	30.5023	9.008525	7.913115	7.15082
	Standard Dev.	0.001796	0.019926	0.013269	0.01407	0.014926	0.006202	0.421751

	DateTime M/D/Y	Temp C	SpCond mS/cm	TDS g/L	Salinity ppt	DO Conc mg/L	pH	Turbidity NTU
0	2/10/2005 11:05	10.86	49.59	32.24	32.3	8.96	7.91	14.3
1	2/10/2005 11:05	10.86	49.59	32.23	32.3	8.96	7.91	14.5
2	2/10/2005 11:05	10.86	49.59	32.24	32.3	8.96	7.91	14.6
3	2/10/2005 11:05	10.86	49.59	32.23	32.3	8.95	7.91	14.2
4	2/10/2005 11:06	10.87	49.59	32.23	32.3	8.95	7.91	14.6
5	2/10/2005 11:06	10.87	49.59	32.23	32.3	8.95	7.91	14.5
6	2/10/2005 11:06	10.87	49.59	32.23	32.3	8.95	7.91	14.6
7	2/10/2005 11:06	10.87	49.58	32.23	32.29	8.95	7.91	14.2
8	2/10/2005 11:06	10.87	49.58	32.23	32.29	8.95	7.91	13.9
9	2/10/2005 11:06	10.87	49.59	32.23	32.3	8.95	7.91	13.9
10	2/10/2005 11:06	10.87	49.59	32.23	32.3	8.95	7.91	13.9
11	2/10/2005 11:06	10.87	49.6	32.24	32.3	8.95	7.91	13.9
12	2/10/2005 11:06	10.87	49.59	32.23	32.3	8.95	7.91	13.4
13	2/10/2005 11:06	10.87	49.58	32.23	32.29	8.95	7.91	13.4
14	2/10/2005 11:06	10.87	49.58	32.23	32.29	8.95	7.91	13.2
15	2/10/2005 11:06	10.87	49.58	32.23	32.29	8.95	7.91	13.4
16	2/10/2005 11:06	10.87	49.58	32.23	32.29	8.95	7.91	13.1
17	2/10/2005 11:06	10.87	49.58	32.23	32.29	8.95	7.91	13.1
18	2/10/2005 11:06	10.87	49.58	32.23	32.3	8.95	7.91	13.2
19	2/10/2005 11:07	10.87	49.59	32.23	32.3	8.95	7.91	13.1
20	2/10/2005 11:07	10.87	49.59	32.24	32.3	8.95	7.91	13.3
21	2/10/2005 11:07	10.87	49.6	32.24	32.31	8.94	7.91	13.4
22	2/10/2005 11:07	10.87	49.6	32.24	32.31	8.94	7.91	13.6
23	2/10/2005 11:07	10.87	49.6	32.24	32.31	8.94	7.91	13.4
24	2/10/2005 11:07	10.87	49.6	32.24	32.31	8.94	7.91	13.6
25	2/10/2005 11:07	10.87	49.61	32.24	32.31	8.94	7.91	14
26	2/10/2005 11:07	10.87	49.61	32.24	32.31	8.94	7.92	14.1
27	2/10/2005 11:07	10.87	49.61	32.25	32.31	8.93	7.92	14.6
28	2/10/2005 11:07	10.87	49.61	32.25	32.31	8.93	7.92	14.5
29	2/10/2005 11:07	10.87	49.61	32.24	32.31	8.93	7.92	14.4
30	2/10/2005 11:07	10.87	49.62	32.25	32.32	8.93	7.92	14.4
31	2/10/2005 11:07	10.87	49.61	32.25	32.31	8.93	7.92	14.9
32	2/10/2005 11:07	10.87	49.61	32.25	32.31	8.93	7.92	14.5
33	2/10/2005 11:07	10.87	49.62	32.25	32.32	8.93	7.92	15
34	2/10/2005 11:08	10.87	49.61	32.25	32.32	8.93	7.92	14.9
35	2/10/2005 11:08	10.87	49.61	32.25	32.31	8.93	7.92	14.8
36	2/10/2005 11:08	10.87	49.61	32.25	32.31	8.92	7.92	14.1
37	2/10/2005 11:08	10.87	49.61	32.25	32.32	8.92	7.92	14.1
38	2/10/2005 11:08	10.87	49.62	32.25	32.32	8.92	7.92	13.5
39	2/10/2005 11:08	10.87	49.63	32.26	32.33	8.92	7.92	13.3
40	2/10/2005 11:08	10.87	49.65	32.27	32.34	8.92	7.92	13.3
41	2/10/2005 11:08	10.87	49.66	32.28	32.35	8.92	7.92	13.3
42	2/10/2005 11:08	10.87	49.66	32.28	32.35	8.92	7.92	13.3
43	2/10/2005 11:08	10.87	49.67	32.28	32.36	8.92	7.92	13.3
44	2/10/2005 11:08	10.870	49.650	32.270	32.340	8.920	7.920	14.4
45	2/10/2005 11:08	10.870	49.640	32.270	32.330	8.920	7.920	14.700
	Mean	10.86913	49.60543	32.2437	32.31	8.938913	7.914348	13.95
	Standard Dev.	0.002849	0.023543	0.01496	0.016997	0.013204	0.005012	0.592827

	DateTime M/D/Y	Temp C	SpCond mS/cm	TDS g/L	Salinity ppt	DO Conc mg/L	pH	Turbidity+ NTU
0	2/25/2005 10:59	12.07	48.02	31.21	31.22	9.08	7.93	5.2
1	2/25/2005 10:59	12.07	48.02	31.21	31.23	9.08	7.93	5
2	2/25/2005 10:59	12.07	48.02	31.21	31.22	9.08	7.93	4.9
3	2/25/2005 10:59	12.07	48.02	31.21	31.23	9.08	7.93	4.8
4	2/25/2005 10:59	12.07	48.02	31.21	31.22	9.08	7.93	4.7
5	2/25/2005 10:59	12.07	48.02	31.21	31.23	9.08	7.93	4.6
6	2/25/2005 10:59	12.08	48.02	31.21	31.23	9.08	7.93	4.9
7	2/25/2005 10:59	12.07	48.03	31.22	31.23	9.08	7.93	4.7
8	2/25/2005 10:59	12.07	48.02	31.22	31.23	9.08	7.93	4.8
9	2/25/2005 10:59	12.08	48.02	31.21	31.22	9.08	7.93	5
10	2/25/2005 10:59	12.08	48.01	31.21	31.22	9.08	7.93	4.9
11	2/25/2005 10:59	12.08	48.01	31.21	31.22	9.08	7.94	4.8
12	2/25/2005 10:59	12.08	48.01	31.21	31.22	9.08	7.94	4.7
13	2/25/2005 11:00	12.08	48.01	31.21	31.22	9.07	7.94	4.7
14	2/25/2005 11:00	12.08	48.02	31.21	31.22	9.08	7.94	4.6
15	2/25/2005 11:00	12.08	48.02	31.21	31.22	9.07	7.94	4.6
16	2/25/2005 11:00	12.08	48.02	31.22	31.23	9.07	7.94	4.6
17	2/25/2005 11:00	12.07	48.02	31.22	31.23	9.07	7.94	4.7
18	2/25/2005 11:00	12.07	48.03	31.22	31.23	9.07	7.94	5
19	2/25/2005 11:00	12.07	48.03	31.22	31.23	9.07	7.94	4.7
20	2/25/2005 11:00	12.07	48.03	31.22	31.23	9.07	7.94	4.7
21	2/25/2005 11:00	12.07	48.03	31.22	31.23	9.07	7.94	4.8
22	2/25/2005 11:00	12.07	48.02	31.22	31.23	9.07	7.94	4.7
23	2/25/2005 11:00	12.07	48.03	31.22	31.23	9.07	7.94	4.8
24	2/25/2005 11:00	12.07	48.03	31.22	31.23	9.07	7.94	5
25	2/25/2005 11:00	12.07	48.03	31.22	31.23	9.07	7.94	5.2
26	2/25/2005 11:00	12.07	48.03	31.22	31.23	9.07	7.94	5
27	2/25/2005 11:00	12.07	48.03	31.22	31.23	9.07	7.94	4.8
28	2/25/2005 11:01	12.07	48.04	31.22	31.24	9.07	7.94	5
29	2/25/2005 11:01	12.07	48.03	31.22	31.24	9.07	7.95	5
30	2/25/2005 11:01	12.07	48.04	31.22	31.24	9.07	7.95	5.2
31	2/25/2005 11:01	12.07	48.04	31.23	31.24	9.07	7.95	5.1
32	2/25/2005 11:01	12.07	48.04	31.22	31.24	9.07	7.95	5.1
33	2/25/2005 11:01	12.07	48.05	31.23	31.24	9.07	7.95	5.1
34	2/25/2005 11:01	12.07	48.05	31.23	31.25	9.07	7.95	5
35	2/25/2005 11:01	12.07	48.05	31.23	31.25	9.06	7.95	5.2
36	2/25/2005 11:01	12.07	48.05	31.23	31.24	9.07	7.95	5.1
37	2/25/2005 11:01	12.07	48.05	31.23	31.25	9.06	7.95	4.9
38	2/25/2005 11:01	12.07	48.05	31.23	31.25	9.06	7.95	5
39	2/25/2005 11:01	12.07	48.05	31.23	31.25	9.06	7.95	5.1
40	2/25/2005 11:01	12.07	48.05	31.23	31.25	9.06	7.95	5.3
41	2/25/2005 11:01	12.07	48.05	31.23	31.24	9.06	7.95	5.3
42	2/25/2005 11:02	12.07	48.05	31.23	31.24	9.06	7.95	5.1
	Mean	12.07209	48.03047	31.2193	31.23256	9.071628	7.940698	4.916279
	Standard Dev.	0.004116	0.013265	0.007683	0.009782	0.006877	0.007683	0.203458

	DateTime M/D/Y	Temp C	SpCond mS/cm	TDS g/L	Salinity ppt	DO Conc mg/L	pH	Turbidity+ NTU
0	3/15/2005 14:38	13.61	48.39	31.45	31.55	8.36	7.91	3.1
1	3/15/2005 14:38	13.61	48.39	31.45	31.55	8.36	7.91	2.9
2	3/15/2005 14:39	13.61	48.39	31.45	31.55	8.36	7.91	2.8
3	3/15/2005 14:39	13.61	48.38	31.45	31.55	8.36	7.91	2.8
4	3/15/2005 14:39	13.6	48.39	31.45	31.55	8.37	7.91	2.8
5	3/15/2005 14:39	13.6	48.39	31.45	31.55	8.36	7.91	2.8
6	3/15/2005 14:39	13.59	48.39	31.46	31.55	8.37	7.91	2.9
7	3/15/2005 14:39	13.6	48.39	31.45	31.55	8.37	7.92	2.9
8	3/15/2005 14:39	13.6	48.4	31.46	31.55	8.37	7.92	2.9
9	3/15/2005 14:39	13.61	48.4	31.46	31.56	8.37	7.92	2.9
10	3/15/2005 14:39	13.61	48.39	31.45	31.55	8.37	7.92	2.9
11	3/15/2005 14:39	13.6	48.4	31.46	31.56	8.37	7.92	2.8
12	3/15/2005 14:39	13.59	48.4	31.46	31.56	8.37	7.92	2.7
13	3/15/2005 14:39	13.6	48.4	31.46	31.56	8.37	7.92	2.8
14	3/15/2005 14:39	13.6	48.4	31.46	31.56	8.37	7.92	2.8
15	3/15/2005 14:39	13.6	48.4	31.46	31.56	8.37	7.92	2.8
16	3/15/2005 14:39	13.6	48.4	31.46	31.56	8.37	7.92	2.8
17	3/15/2005 14:40	13.6	48.4	31.46	31.56	8.38	7.92	2.8
18	3/15/2005 14:40	13.6	48.4	31.46	31.56	8.37	7.92	2.8
19	3/15/2005 14:40	13.6	48.4	31.46	31.56	8.38	7.92	2.7
20	3/15/2005 14:40	13.6	48.4	31.46	31.56	8.38	7.92	3.1
21	3/15/2005 14:40	13.6	48.4	31.46	31.56	8.38	7.92	3
22	3/15/2005 14:40	13.6	48.4	31.46	31.56	8.38	7.92	2.9
23	3/15/2005 14:40	13.61	48.4	31.46	31.56	8.38	7.92	3
24	3/15/2005 14:40	13.6	48.41	31.46	31.56	8.38	7.92	2.9
25	3/15/2005 14:40	13.59	48.41	31.47	31.57	8.38	7.92	3.4
26	3/15/2005 14:40	13.59	48.41	31.47	31.57	8.38	7.92	3.2
27	3/15/2005 14:40	13.59	48.42	31.47	31.57	8.38	7.93	3.1
28	3/15/2005 14:40	13.59	48.42	31.47	31.57	8.38	7.93	2.9
29	3/15/2005 14:40	13.59	48.42	31.47	31.57	8.38	7.93	2.9
30	3/15/2005 14:40	13.6	48.42	31.47	31.57	8.38	7.93	2.9
31	3/15/2005 14:40	13.59	48.42	31.47	31.57	8.38	7.93	3
32	3/15/2005 14:41	13.59	48.42	31.47	31.57	8.38	7.93	2.9
33	3/15/2005 14:41	13.59	48.42	31.47	31.57	8.38	7.93	2.8
34	3/15/2005 14:41	13.59	48.42	31.47	31.57	8.38	7.93	3
35	3/15/2005 14:41	13.59	48.42	31.47	31.57	8.38	7.93	2.8
36	3/15/2005 14:41	13.59	48.42	31.48	31.57	8.38	7.93	2.7
37	3/15/2005 14:41	13.58	48.43	31.48	31.58	8.38	7.93	2.8
38	3/15/2005 14:41	13.59	48.42	31.47	31.57	8.38	7.93	2.8
39	3/15/2005 14:41	13.59	48.41	31.47	31.57	8.38	7.93	2.8
40	3/15/2005 14:41	13.59	48.41	31.47	31.56	8.38	7.93	2.7
41	3/15/2005 14:41	13.59	48.41	31.46	31.56	8.38	7.93	2.7
42	3/15/2005 14:41	13.59	48.4	31.46	31.56	8.38	7.93	3
43	3/15/2005 14:41	13.59	48.41	31.47	31.56	8.38	7.93	3
44	3/15/2005 14:41	13.58	48.42	31.47	31.57	8.38	7.93	2.9
45	3/15/2005 14:41	13.59	48.42	31.47	31.57	8.38	7.93	2.8
46	3/15/2005 14:41	13.59	48.43	31.48	31.58	8.38	7.93	3
47	3/15/2005 14:42	13.59	48.43	31.48	31.58	8.38	7.93	3.2
48	3/15/2005 14:42	13.58	48.43	31.48	31.58	8.38	7.93	3.1
49	3/15/2005 14:42	13.59	48.43	31.48	31.58	8.38	7.93	3

50	3/15/2005 14:42	13.59	48.45	31.5	31.6	8.38	7.93	3
51	3/15/2005 14:42	13.58	48.46	31.5	31.6	8.38	7.93	3
52	3/15/2005 14:42	13.58	48.47	31.5	31.61	8.38	7.93	3
53	3/15/2005 14:42	13.58	48.47	31.51	31.61	8.38	7.93	3
54	3/15/2005 14:42	13.58	48.46	31.5	31.6	8.38	7.93	3.3
55	3/15/2005 14:42	13.58	48.44	31.49	31.59	8.38	7.93	3.1
56	3/15/2005 14:42	13.58	48.44	31.48	31.58	8.38	7.93	3
57	3/15/2005 14:42	13.58	48.44	31.48	31.58	8.38	7.93	3
58	3/15/2005 14:42	13.580	48.440	31.490	31.590	8.380	7.940	2.800
59	3/15/2005 14:42	13.580	48.440	31.490	31.590	8.380	7.940	2.900
60	3/15/2005 14:42	13.57	48.45	31.49	31.59	8.38	7.94	3
61	3/15/2005 14:42	13.57	48.45	31.49	31.59	8.38	7.94	2.9
62	3/15/2005 14:43	13.57	48.45	31.49	31.59	8.37	7.94	2.8
Mean		13.59206	48.41651	31.47016	31.56952	8.37619	7.925397	2.91746
Standard Dev.		0.010342	0.021788	0.014755	0.015495	0.006332	0.007997	0.145402

	DateTime M/D/Y	Temp C	SpCond mS/cm	TDS g/L	Salinity ppt	DO Conc mg/L	pH	Turbidity+ NTU
0	3/25/2005 10:10	12.33	44.47	28.9	28.68	9.44	7.91	12.1
1	3/25/2005 10:10	12.35	44.45	28.89	28.67	9.43	7.91	11.8
2	3/25/2005 10:10	12.35	44.45	28.9	28.67	9.43	7.91	11.8
3	3/25/2005 10:10	12.34	44.47	28.91	28.68	9.44	7.91	11.9
4	3/25/2005 10:10	12.33	44.48	28.91	28.69	9.44	7.91	12
5	3/25/2005 10:10	12.33	44.49	28.92	28.7	9.44	7.92	11.9
6	3/25/2005 10:10	12.33	44.49	28.92	28.7	9.44	7.92	12
7	3/25/2005 10:10	12.33	44.49	28.92	28.7	9.44	7.92	11.9
8	3/25/2005 10:10	12.33	44.49	28.92	28.7	9.43	7.92	11.8
9	3/25/2005 10:10	12.34	44.47	28.91	28.68	9.43	7.92	12.3
10	3/25/2005 10:10	12.35	44.46	28.9	28.68	9.42	7.92	12
11	3/25/2005 10:10	12.34	44.47	28.91	28.69	9.43	7.92	12.3
12	3/25/2005 10:10	12.33	44.49	28.92	28.7	9.43	7.92	12.1
13	3/25/2005 10:10	12.33	44.5	28.93	28.71	9.43	7.92	12
14	3/25/2005 10:11	12.33	44.5	28.93	28.71	9.43	7.93	11.7
15	3/25/2005 10:11	12.33	44.5	28.93	28.71	9.43	7.93	11.9
16	3/25/2005 10:11	12.33	44.5	28.92	28.71	9.43	7.93	11.9
17	3/25/2005 10:11	12.34	44.49	28.92	28.7	9.42	7.93	11.6
18	3/25/2005 10:11	12.34	44.49	28.92	28.7	9.42	7.93	11.3
19	3/25/2005 10:11	12.34	44.49	28.92	28.7	9.42	7.93	11.4
20	3/25/2005 10:11	12.34	44.5	28.92	28.7	9.42	7.93	11.4
21	3/25/2005 10:11	12.33	44.5	28.93	28.71	9.42	7.93	11.4
22	3/25/2005 10:11	12.33	44.51	28.93	28.71	9.42	7.93	11.6
23	3/25/2005 10:11	12.33	44.52	28.94	28.72	9.42	7.93	11.4
24	3/25/2005 10:11	12.33	44.52	28.94	28.72	9.42	7.93	12.2
25	3/25/2005 10:11	12.33	44.53	28.94	28.73	9.42	7.93	11.7
26	3/25/2005 10:11	12.320	44.530	28.950	28.730	9.410	7.930	11.800
27	3/25/2005 10:11	12.320	44.540	28.950	28.740	9.410	7.940	11.900
28	3/25/2005 10:12	12.32	44.54	28.95	28.74	9.41	7.94	12.2
29	3/25/2005 10:12	12.32	44.54	28.95	28.73	9.41	7.94	12.3
30	3/25/2005 10:12	12.32	44.54	28.95	28.73	9.41	7.94	12.2
31	3/25/2005 10:12	12.32	44.54	28.95	28.73	9.41	7.94	12.3
32	3/25/2005 10:12	12.32	44.54	28.95	28.73	9.4	7.94	12.2
33	3/25/2005 10:12	12.32	44.54	28.95	28.73	9.4	7.94	12.2
34	3/25/2005 10:12	12.32	44.54	28.95	28.74	9.4	7.94	12.4
35	3/25/2005 10:12	12.32	44.54	28.95	28.73	9.4	7.94	12
36	3/25/2005 10:12	12.33	44.54	28.95	28.73	9.4	7.94	11.9
37	3/25/2005 10:12	12.33	44.53	28.94	28.72	9.4	7.94	12
38	3/25/2005 10:12	12.33	44.53	28.94	28.72	9.39	7.94	12.4
39	3/25/2005 10:12	12.33	44.53	28.95	28.73	9.39	7.94	12.7
40	3/25/2005 10:12	12.33	44.55	28.96	28.74	9.39	7.94	13
41	3/25/2005 10:12	12.32	44.56	28.97	28.75	9.39	7.94	12.4
42	3/25/2005 10:12	12.33	44.58	28.98	28.77	9.38	7.94	12.4
43	3/25/2005 10:13	12.33	44.59	28.98	28.77	9.38	7.94	12.4
44	3/25/2005 10:13	12.33	44.59	28.98	28.77	9.38	7.94	12.4
	Mean	12.33044	44.51356	28.93444	28.71556	9.415556	7.929778	12.01111
	Standard Dev.	0.008245	0.034782	0.022008	0.025005	0.017781	0.010333	0.359433

	DateTime M/D/Y	Temp C	SpCond mS/cm	TDS g/L	Salinity ppt	DO Conc mg/L	pH	Turbidity+ NTU
10	4/11/2005 12:24	12.52	39.76	25.84	25.35	9.22	7.84	12.9
11	4/11/2005 12:24	12.53	39.75	25.84	25.35	9.2	7.84	12.7
12	4/11/2005 12:24	12.53	39.74	25.83	25.34	9.21	7.84	12.9
13	4/11/2005 12:24	12.54	39.74	25.83	25.33	9.2	7.84	12.8
14	4/11/2005 12:24	12.54	39.72	25.82	25.32	9.2	7.84	12.5
15	4/11/2005 12:24	12.55	39.7	25.8	25.31	9.2	7.84	12.6
16	4/11/2005 12:24	12.57	39.65	25.77	25.27	9.2	7.84	12.1
17	4/11/2005 12:24	12.59	39.63	25.76	25.26	9.21	7.84	11.6
18	4/11/2005 12:24	12.58	39.63	25.76	25.26	9.21	7.85	11.4
	Mean	12.55	39.70222	25.80556	25.31	9.205556	7.841111	12.38889
	Standard Dev.	0.024495	0.052387	0.033953	0.037417	0.007265	0.003333	0.562238

	DateTime M/D/Y	Temp C	SpCond mS/cm	TDS g/L	Salinity ppt	DO Conc mg/L	pH	Turbidity+ NTU	
0	4/22/2005 10:07	13.02	47.27	30.72	30.72	8.63	7.78	7.5	
1	4/22/2005 10:07	13.03	47.26	30.72	30.72	8.63	7.79	7.6	
2	4/22/2005 10:07	13.03	47.26	30.72	30.71	8.63	7.8	7.7	
3	4/22/2005 10:07	13.03	47.26	30.72	30.71	8.63	7.8	7.7	
4	4/22/2005 10:07	13.03	47.27	30.72	30.72	8.64	7.8	7.6	
5	4/22/2005 10:07	13.03	47.26	30.72	30.71	8.65	7.81	7.6	
6	4/22/2005 10:07	13.03	47.26	30.72	30.71	8.65	7.81	7.7	
7	4/22/2005 10:07	13.03	47.26	30.72	30.71	8.65	7.81	7.6	
8	4/22/2005 10:07	13.03	47.27	30.72	30.72	8.66	7.81	7.6	
9	4/22/2005 10:08	13.02	47.27	30.73	30.72	8.66	7.82	7.6	
10	4/22/2005 10:08	13.02	47.27	30.73	30.72	8.67	7.82	7.6	
11	4/22/2005 10:08	13.02	47.27	30.73	30.72	8.67	7.82	7.6	
12	4/22/2005 10:08	13.03	47.27	30.72	30.72	8.68	7.83	7.6	
13	4/22/2005 10:08	13.03	47.26	30.72	30.72	8.68	7.83	7.7	
14	4/22/2005 10:08	13.03	47.26	30.72	30.71	8.69	7.83	7.4	
15	4/22/2005 10:08	13.03	47.27	30.72	30.72	8.69	7.83	7.2	
16	4/22/2005 10:08	13.02	47.27	30.73	30.72	8.69	7.84	7.3	
17	4/22/2005 10:08	13.03	47.27	30.73	30.72	8.7	7.84	7	
18	4/22/2005 10:08	13.03	47.27	30.72	30.72	8.7	7.84	6.8	
19	4/22/2005 10:08	13.03	47.27	30.73	30.72	8.7	7.84	7	
20	4/22/2005 10:08	13.03	47.28	30.73	30.72	8.7	7.84	7.1	
21	4/22/2005 10:08	13.03	47.28	30.73	30.72	8.7	7.84	7.4	
22	4/22/2005 10:09	13.03	47.28	30.73	30.72	8.7	7.85	7.2	
23	4/22/2005 10:09	13.02	47.28	30.73	30.73	8.71	7.85	7.2	
24	4/22/2005 10:09	13.02	47.28	30.73	30.73	8.71	7.85	7.2	
25	4/22/2005 10:09	13.03	47.28	30.73	30.73	8.71	7.85	7.2	
26	4/22/2005 10:09	13.02	47.28	30.73	30.73	8.71	7.85	7.4	
27	4/22/2005 10:09	13.02	47.28	30.73	30.73	8.72	7.85	7.5	
28	4/22/2005 10:09	13.02	47.29	30.74	30.73	8.72	7.86	7.4	
29	4/22/2005 10:09	13.02	47.29	30.74	30.73	8.72	7.86	7.5	
30	4/22/2005 10:09	13.02	47.29	30.74	30.73	8.72	7.86	7.6	
31	4/22/2005 10:09	13.02	47.29	30.74	30.73	8.72	7.86	7.4	
32	4/22/2005 10:09	13.02	47.28	30.73	30.73	8.73	7.86	7.3	
33	4/22/2005 10:09	13.02	47.28	30.73	30.73	8.73	7.86	7.5	
34	4/22/2005 10:09	13.02	47.28	30.73	30.73	8.74	7.86	7.4	
35	4/22/2005 10:09	13.02	47.28	30.73	30.73	8.74	7.86	7.3	
36	4/22/2005 10:10	13.02	47.28	30.73	30.72	8.74	7.87	7.5	
37	4/22/2005 10:10	13.03	47.27	30.73	30.72	8.74	7.87	7.3	
38	4/22/2005 10:10	13.02	47.28	30.73	30.73	8.74	7.87	7.3	
39	4/22/2005 10:10	13.02	47.28	30.73	30.73	8.74	7.87	7.3	
40	4/22/2005 10:10	13.03	47.27	30.73	30.72	8.74	7.87	7	
41	4/22/2005 10:10	13.03	47.27	30.73	30.72	8.75	7.87	7.2	
42	4/22/2005 10:10	13.02	47.28	30.73	30.73	8.75	7.87	7.2	
	Mean	13.025	47.274	30.728	30.722	8.697	7.840	7.391	
	Standard Dev.	0.005	0.009	0.006	0.007	0.037	0.025	0.222	



	DateTime M/D/Y	Temp C	SpCond mS/cm	TDS g/L	Salinity ppt	DO Conc mg/L	pH	Turbidity+ NTU
0	5/6/2005 10:23	14.74	48.92	31.8	31.97	8.17	7.87	10
1	5/6/2005 10:23	14.74	48.91	31.79	31.96	8.17	7.87	10.1
2	5/6/2005 10:23	14.74	48.92	31.8	31.97	8.17	7.87	10.9
3	5/6/2005 10:23	14.74	48.92	31.8	31.97	8.17	7.87	10.3
4	5/6/2005 10:23	14.74	48.92	31.8	31.97	8.17	7.87	10.3
5	5/6/2005 10:23	14.74	48.92	31.8	31.97	8.17	7.88	10.1
6	5/6/2005 10:23	14.74	48.92	31.8	31.97	8.18	7.88	10
7	5/6/2005 10:24	14.74	48.92	31.79	31.97	8.18	7.88	10.1
8	5/6/2005 10:24	14.74	48.92	31.8	31.97	8.19	7.88	10.1
9	5/6/2005 10:24	14.74	48.92	31.8	31.97	8.19	7.88	10.7
10	5/6/2005 10:24	14.74	48.92	31.8	31.97	8.19	7.88	10.3
11	5/6/2005 10:24	14.74	48.92	31.8	31.97	8.2	7.88	9.9
12	5/6/2005 10:24	14.74	48.92	31.8	31.97	8.2	7.88	10
13	5/6/2005 10:24	14.73	48.92	31.8	31.97	8.2	7.88	10.5
14	5/6/2005 10:24	14.74	48.92	31.8	31.97	8.2	7.88	10.7
15	5/6/2005 10:24	14.74	48.92	31.8	31.97	8.21	7.89	10.4
16	5/6/2005 10:24	14.75	48.91	31.79	31.96	8.21	7.89	10.2
17	5/6/2005 10:24	14.75	48.91	31.79	31.96	8.21	7.89	10.4
18	5/6/2005 10:24	14.74	48.92	31.8	31.97	8.21	7.89	10.3
19	5/6/2005 10:24	14.73	48.93	31.8	31.97	8.21	7.89	10.1
20	5/6/2005 10:24	14.73	48.93	31.8	31.97	8.21	7.89	9.9
21	5/6/2005 10:24	14.73	48.92	31.8	31.97	8.22	7.89	10
22	5/6/2005 10:25	14.74	48.92	31.8	31.97	8.22	7.89	9.7
23	5/6/2005 10:25	14.73	48.92	31.8	31.97	8.22	7.89	9.9
24	5/6/2005 10:25	14.74	48.92	31.8	31.97	8.22	7.89	9.7
25	5/6/2005 10:25	14.73	48.93	31.8	31.97	8.23	7.89	9.7
26	5/6/2005 10:25	14.73	48.93	31.8	31.97	8.23	7.89	9.5
27	5/6/2005 10:25	14.72	48.93	31.81	31.98	8.23	7.89	10.2
28	5/6/2005 10:25	14.72	48.93	31.81	31.98	8.23	7.9	9.8
29	5/6/2005 10:25	14.72	48.94	31.81	31.98	8.23	7.9	9.7
30	5/6/2005 10:25	14.72	48.94	31.81	31.98	8.23	7.9	10
31	5/6/2005 10:25	14.71	48.94	31.81	31.98	8.24	7.9	9.8
32	5/6/2005 10:25	14.72	48.94	31.81	31.98	8.23	7.9	9.8
33	5/6/2005 10:25	14.72	48.94	31.81	31.98	8.24	7.9	9.9
34	5/6/2005 10:25	14.72	48.94	31.81	31.98	8.24	7.9	10.2
35	5/6/2005 10:25	14.72	48.94	31.81	31.98	8.24	7.9	10.4
36	5/6/2005 10:25	14.72	48.94	31.81	31.98	8.24	7.9	10.2
37	5/6/2005 10:26	14.72	48.94	31.81	31.98	8.24	7.9	10.9
38	5/6/2005 10:26	14.72	48.96	31.83	32	8.24	7.9	10.9
39	5/6/2005 10:26	14.72	48.97	31.83	32	8.24	7.9	10.9
40	5/6/2005 10:26	14.72	48.97	31.83	32	8.25	7.9	10.9
41	5/6/2005 10:26	14.71	48.97	31.83	32.01	8.25	7.9	10.9
42	5/6/2005 10:26	14.71	48.96	31.82	32	8.25	7.9	8
43	5/6/2005 10:26	14.710	48.950	31.820	31.990	8.250	7.900	9.500
44	5/6/2005 10:26	14.710	48.940	31.810	31.990	8.250	7.910	9.000
45	5/6/2005 10:26	14.71	48.95	31.82	31.99	8.25	7.91	9.1
46	5/6/2005 10:26	14.7	48.95	31.82	31.99	8.26	7.91	9.2
	Mean	14.72872	48.9317	31.80596	31.97681	8.216596	7.890426	10.06596
	Standard Dev.	0.012444	0.01606	0.010562	0.011441	0.026968	0.011221	0.55961

	DateTime M/D/Y	Temp C	SpCond mS/cm	TDS g/L	Salinity ppt	DO Conc mg/L	pH	Turbidity+ NTU
0	5/19/2005 8:17	15.1	45.69	29.7	29.64	8.44	7.88	9
1	5/19/2005 8:17	15.1	45.7	29.7	29.64	8.43	7.88	8.9
2	5/19/2005 8:17	15.1	45.69	29.7	29.64	8.42	7.88	8.9
3	5/19/2005 8:17	15.1	45.7	29.71	29.65	8.42	7.88	9.1
4	5/19/2005 8:17	15.1	45.71	29.71	29.65	8.42	7.88	8.8
5	5/19/2005 8:17	15.1	45.72	29.71	29.65	8.42	7.88	8.4
6	5/19/2005 8:17	15.1	45.71	29.71	29.65	8.41	7.89	8.5
7	5/19/2005 8:17	15.1	45.72	29.72	29.66	8.41	7.89	8.1
8	5/19/2005 8:17	15.1	45.71	29.71	29.65	8.41	7.89	7.9
9	5/19/2005 8:17	15.1	45.71	29.71	29.65	8.41	7.89	8.2
10	5/19/2005 8:17	15.1	45.71	29.71	29.65	8.4	7.89	7.9
11	5/19/2005 8:17	15.1	45.73	29.72	29.66	8.4	7.89	7.9
12	5/19/2005 8:17	15.1	45.73	29.73	29.67	8.4	7.89	7.9
13	5/19/2005 8:18	15.1	45.73	29.73	29.67	8.4	7.89	7.9
14	5/19/2005 8:18	15.1	45.73	29.72	29.66	8.39	7.89	7.9
15	5/19/2005 8:18	15.1	45.72	29.72	29.66	8.39	7.89	7.5
16	5/19/2005 8:18	15.1	45.72	29.72	29.66	8.39	7.89	7.3
17	5/19/2005 8:18	15.1	45.72	29.72	29.66	8.39	7.9	7.1
18	5/19/2005 8:18	15.1	45.72	29.72	29.66	8.39	7.9	7.2
19	5/19/2005 8:18	15.1	45.72	29.72	29.66	8.38	7.9	7
20	5/19/2005 8:18	15.1	45.71	29.71	29.65	8.39	7.9	6.9
21	5/19/2005 8:18	15.1	45.71	29.71	29.65	8.38	7.9	6.8
22	5/19/2005 8:18	15.1	45.71	29.71	29.65	8.39	7.9	7
23	5/19/2005 8:18	15.1	45.68	29.69	29.63	8.39	7.9	7
24	5/19/2005 8:18	15.1	45.68	29.69	29.63	8.38	7.9	6.9
25	5/19/2005 8:18	15.09	45.66	29.68	29.61	8.39	7.9	7.1
26	5/19/2005 8:18	15.09	45.65	29.67	29.61	8.39	7.9	7.3
27	5/19/2005 8:18	15.09	45.67	29.69	29.62	8.39	7.9	6.9
28	5/19/2005 8:19	15.09	45.68	29.69	29.63	8.39	7.9	6.9
29	5/19/2005 8:19	15.09	45.69	29.7	29.64	8.38	7.9	7.1
30	5/19/2005 8:19	15.09	45.7	29.71	29.65	8.38	7.9	6.9
31	5/19/2005 8:19	15.09	45.71	29.71	29.65	8.38	7.9	7.6
32	5/19/2005 8:19	15.09	45.71	29.71	29.65	8.38	7.91	7.2
33	5/19/2005 8:19	15.09	45.71	29.71	29.65	8.38	7.91	7.3
34	5/19/2005 8:19	15.09	45.71	29.71	29.65	8.38	7.91	7.3
35	5/19/2005 8:19	15.09	45.71	29.71	29.65	8.38	7.91	7.4
36	5/19/2005 8:19	15.09	45.72	29.72	29.66	8.38	7.91	7.4
37	5/19/2005 8:19	15.09	45.73	29.72	29.66	8.38	7.91	7.2
38	5/19/2005 8:19	15.09	45.73	29.72	29.66	8.38	7.91	7.3
39	5/19/2005 8:19	15.09	45.73	29.72	29.67	8.37	7.91	7.2
40	5/19/2005 8:19	15.09	45.73	29.73	29.67	8.37	7.91	7.1
41	5/19/2005 8:19	15.09	45.73	29.73	29.67	8.37	7.91	7
42	5/19/2005 8:19	15.09	45.72	29.72	29.66	8.37	7.91	7
43	5/19/2005 8:20	15.09	45.71	29.71	29.65	8.37	7.91	6.9
44	5/19/2005 8:20	15.090	45.730	29.720	29.660	8.380	7.910	6.900
45	5/19/2005 8:20	15.090	45.740	29.730	29.670	8.370	7.910	7.100
	Mean	15.09543	45.70978	29.71109	29.65087	8.391522	7.898043	7.523913
	Standard Dev.	0.005036	0.019831	0.013204	0.014426	0.017252	0.010246	0.661038

	DateTime M/D/Y	Temp C	SpCond mS/cm	TDS g/L	Salinity ppt	DO Conc mg/L	pH	Turbidity+ NTU
0	6/3/2005 9:11	15.27	49.19	31.97	32.18	5.8	7.86	11.4
1	6/3/2005 9:11	15.25	49.19	31.98	32.18	5.74	7.86	10.9
2	6/3/2005 9:11	15.26	49.19	31.98	32.18	5.72	7.86	10.8
3	6/3/2005 9:11	15.26	49.19	31.98	32.18	5.74	7.86	10.7
4	6/3/2005 9:11	15.26	49.19	31.97	32.18	5.75	7.86	10.7
5	6/3/2005 9:11	15.27	49.19	31.97	32.18	5.71	7.86	11.1
6	6/3/2005 9:11	15.27	49.19	31.98	32.18	5.75	7.86	10.9
7	6/3/2005 9:12	15.26	49.19	31.97	32.18	5.78	7.86	10.7
8	6/3/2005 9:12	15.25	49.2	31.98	32.18	5.76	7.86	10.9
9	6/3/2005 9:12	15.26	49.19	31.98	32.18	5.76	7.86	10.6
10	6/3/2005 9:12	15.26	49.19	31.97	32.18	5.76	7.87	10.7
11	6/3/2005 9:12	15.26	49.19	31.97	32.18	5.78	7.87	10.9
12	6/3/2005 9:12	15.26	49.19	31.97	32.18	5.73	7.87	11
13	6/3/2005 9:12	15.26	49.2	31.98	32.18	5.78	7.87	10.7
14	6/3/2005 9:12	15.27	49.19	31.97	32.18	5.78	7.87	10.8
15	6/3/2005 9:12	15.27	49.19	31.97	32.18	5.74	7.87	10.6
16	6/3/2005 9:12	15.28	49.19	31.97	32.17	5.81	7.87	10.5
17	6/3/2005 9:12	15.27	49.18	31.97	32.17	5.76	7.87	11.1
18	6/3/2005 9:12	15.26	49.19	31.97	32.18	5.76	7.87	11.1
19	6/3/2005 9:12	15.26	49.19	31.97	32.18	5.76	7.87	11.6
20	6/3/2005 9:12	15.26	49.19	31.97	32.18	5.78	7.87	11.4
21	6/3/2005 9:12	15.26	49.19	31.98	32.18	5.74	7.87	11.3
22	6/3/2005 9:13	15.26	49.19	31.97	32.18	5.78	7.88	11
23	6/3/2005 9:13	15.26	49.2	31.98	32.18	5.76	7.88	11.1
24	6/3/2005 9:13	15.25	49.22	31.99	32.2	5.72	7.88	11.1
25	6/3/2005 9:13	15.24	49.23	32	32.21	5.74	7.88	11.1
26	6/3/2005 9:13	15.26	49.21	31.99	32.19	5.76	7.88	10.6
27	6/3/2005 9:13	15.26	49.19	31.98	32.18	5.76	7.88	10.4
28	6/3/2005 9:13	15.26	49.19	31.98	32.18	5.79	7.88	10.3
29	6/3/2005 9:13	15.26	49.19	31.97	32.18	5.78	7.88	10.7
30	6/3/2005 9:13	15.26	49.19	31.97	32.18	5.78	7.88	10.9
31	6/3/2005 9:13	15.26	49.19	31.98	32.18	5.76	7.88	11.2
32	6/3/2005 9:13	15.26	49.19	31.98	32.18	5.81	7.88	10.8
33	6/3/2005 9:13	15.26	49.19	31.97	32.18	5.76	7.88	10.7
34	6/3/2005 9:14	15.25	49.19	31.97	32.18	5.81	7.88	10.6
35	6/3/2005 9:14	15.25	49.19	31.98	32.18	5.78	7.89	10.7
36	6/3/2005 9:14	15.27	49.19	31.98	32.18	5.8	7.89	10.8
37	6/3/2005 9:14	15.28	49.18	31.97	32.17	5.79	7.89	10.5
38	6/3/2005 9:14	15.3	49.18	31.97	32.17	5.79	7.89	10.4
39	6/3/2005 9:14	15.3	49.17	31.96	32.17	5.83	7.89	10.5
40	6/3/2005 9:14	15.29	49.18	31.96	32.17	5.76	7.89	10.6
41	6/3/2005 9:14	15.28	49.18	31.97	32.17	5.79	7.89	10.6
42	6/3/2005 9:14	15.26	49.19	31.97	32.17	5.75	7.89	10.8
	Mean	15.26395	49.19116	31.97465	32.17953	5.767209	7.874419	10.83256
	Standard Dev.	0.012177	0.00981	0.007668	0.007222	0.026487	0.010534	0.290911

	DateTime M/D/Y	Temp C	SpCond mS/cm	TDS g/L	Salinity ppt	DO Conc mg/L	pH	Turbidity+ NTU
0	7/1/2005 8:07	16.35	49.11	31.92	32.13	7.2	7.93	6.2
1	7/1/2005 8:07	16.35	49.11	31.92	32.14	7.2	7.94	6.2
2	7/1/2005 8:07	16.35	49.11	31.92	32.14	7.2	7.94	5.9
3	7/1/2005 8:07	16.35	49.11	31.92	32.14	7.2	7.94	5.8
4	7/1/2005 8:07	16.35	49.11	31.92	32.14	7.2	7.94	5.8
5	7/1/2005 8:07	16.35	49.1	31.92	32.13	7.2	7.94	5.8
6	7/1/2005 8:08	16.35	49.1	31.92	32.13	7.2	7.94	6.5
7	7/1/2005 8:08	16.35	49.1	31.92	32.13	7.19	7.94	6.6
8	7/1/2005 8:08	16.36	49.1	31.92	32.13	7.19	7.94	6.2
9	7/1/2005 8:08	16.36	49.1	31.92	32.13	7.19	7.94	6.2
10	7/1/2005 8:08	16.36	49.1	31.92	32.13	7.18	7.94	6.2
11	7/1/2005 8:08	16.36	49.1	31.92	32.13	7.18	7.94	6.1
12	7/1/2005 8:08	16.36	49.1	31.92	32.13	7.18	7.94	6.2
13	7/1/2005 8:08	16.36	49.1	31.91	32.13	7.17	7.94	6.1
14	7/1/2005 8:08	16.37	49.09	31.91	32.13	7.17	7.94	6.1
15	7/1/2005 8:08	16.37	49.09	31.91	32.13	7.17	7.95	6.5
16	7/1/2005 8:08	16.36	49.1	31.91	32.13	7.17	7.95	6.3
17	7/1/2005 8:08	16.36	49.1	31.91	32.13	7.17	7.95	6.1
18	7/1/2005 8:08	16.36	49.1	31.91	32.13	7.17	7.95	6.1
19	7/1/2005 8:08	16.36	49.1	31.91	32.13	7.17	7.95	6.5
20	7/1/2005 8:09	16.35	49.1	31.92	32.13	7.17	7.95	6.5
21	7/1/2005 8:09	16.35	49.1	31.92	32.13	7.17	7.95	6.4
22	7/1/2005 8:09	16.34	49.1	31.92	32.13	7.17	7.95	6.1
23	7/1/2005 8:09	16.34	49.11	31.92	32.13	7.17	7.95	6.1
24	7/1/2005 8:09	16.32	49.11	31.92	32.14	7.17	7.95	6
25	7/1/2005 8:09	16.31	49.11	31.92	32.14	7.18	7.95	6
26	7/1/2005 8:09	16.31	49.11	31.92	32.14	7.18	7.95	5.9
27	7/1/2005 8:09	16.31	49.11	31.92	32.14	7.18	7.95	5.9
28	7/1/2005 8:09	16.3	49.11	31.92	32.14	7.18	7.95	5.8
29	7/1/2005 8:09	16.3	49.12	31.93	32.14	7.18	7.95	6
30	7/1/2005 8:09	16.3	49.12	31.92	32.14	7.18	7.95	6
31	7/1/2005 8:09	16.3	49.11	31.92	32.14	7.18	7.95	5.9
32	7/1/2005 8:09	16.3	49.11	31.92	32.14	7.18	7.95	5.9
33	7/1/2005 8:09	16.3	49.11	31.92	32.14	7.18	7.95	6.3
34	7/1/2005 8:10	16.29	49.12	31.93	32.14	7.18	7.95	6.3
35	7/1/2005 8:10	16.29	49.12	31.93	32.14	7.18	7.96	6.3
36	7/1/2005 8:10	16.29	49.11	31.92	32.14	7.18	7.96	6.1
37	7/1/2005 8:10	16.28	49.12	31.93	32.14	7.18	7.96	6.2
38	7/1/2005 8:10	16.28	49.13	31.93	32.15	7.18	7.96	6.6
39	7/1/2005 8:10	16.29	49.14	31.94	32.16	7.17	7.96	6.6
40	7/1/2005 8:10	16.28	49.15	31.95	32.17	7.18	7.96	6.6
41	7/1/2005 8:10	16.27	49.15	31.95	32.17	7.18	7.96	6.6
42	7/1/2005 8:10	16.26	49.16	31.95	32.17	7.19	7.96	6.6
43	7/1/2005 8:10	16.26	49.14	31.94	32.16	7.19	7.96	6.1
44	7/1/2005 8:10	16.25	49.13	31.94	32.15	7.2	7.96	5.9
45	7/1/2005 8:10	16.24	49.13	31.93	32.15	7.2	7.96	5.7
46	7/1/2005 8:10	16.23	49.14	31.94	32.16	7.2	7.96	5.7
47	7/1/2005 8:10	16.23	49.14	31.94	32.16	7.2	7.96	5.9
48	7/1/2005 8:11	16.23	49.14	31.94	32.16	7.2	7.96	5.8
49	7/1/2005 8:11	16.22	49.14	31.94	32.16	7.2	7.96	6.1

50	7/1/2005 8:11	16.23	49.14	31.94	32.16	7.21	7.96	5.9
51	7/1/2005 8:11	16.23	49.14	31.94	32.16	7.21	7.96	5.7
52	7/1/2005 8:11	16.23	49.14	31.94	32.16	7.21	7.96	5.8
53	7/1/2005 8:11	16.23	49.14	31.94	32.16	7.21	7.96	5.7
54	7/1/2005 8:11	16.23	49.14	31.94	32.16	7.21	7.96	5.7
55	7/1/2005 8:11	16.23	49.14	31.94	32.15	7.21	7.96	5.7
	Mean	16.30607	49.11714	31.92607	32.14268	7.186429	7.950893	6.103571
	Standard Dev.	0.049532	0.017961	0.01139	0.012862	0.013542	0.008372	0.280236

	DateTime M/D/Y	Temp C	SpCond mS/cm	TDS g/L	Salinity ppt	DO Conc mg/L	pH	Turbidity+ NTU	
88	7/8/2005 15:45	16.08	49.953	32.469	32.75	7.61	7.99	7.3	
89	7/8/2005 15:45	16.08	49.94	32.461	32.74	7.61	7.99	7.3	
90	7/8/2005 15:45	16.08	49.927	32.453	32.73	7.61	7.99	7.1	
91	7/8/2005 15:45	16.08	49.935	32.458	32.74	7.61	7.99	7.1	
92	7/8/2005 15:45	16.08	49.93	32.455	32.73	7.61	7.99	7.2	
93	7/8/2005 15:45	16.08	49.919	32.447	32.73	7.62	7.99	7.1	
94	7/8/2005 15:45	16.06	49.946	32.465	32.74	7.61	7.99	7.2	
95	7/8/2005 15:45	16.09	49.914	32.444	32.72	7.61	7.99	7	
96	7/8/2005 15:45	16.04	49.91	32.442	32.72	7.62	7.99	7.3	
97	7/8/2005 15:45	16	49.931	32.455	32.73	7.63	7.99	7.5	
98	7/8/2005 15:45	15.99	49.958	32.473	32.75	7.62	7.99	7.8	
99	7/8/2005 15:45	16.02	49.94	32.461	32.74	7.6	7.99	7.8	
100	7/8/2005 15:45	16	49.927	32.452	32.73	7.61	7.99	7.8	
101	7/8/2005 15:45	15.97	49.948	32.466	32.74	7.61	7.99	7.7	
102	7/8/2005 15:46	16.01	49.956	32.471	32.75	7.59	7.99	7.5	
103	7/8/2005 15:46	16.03	49.946	32.465	32.74	7.58	7.99	7.8	
104	7/8/2005 15:46	16.04	49.914	32.444	32.72	7.58	7.99	7.6	
105	7/8/2005 15:46	16.01	49.93	32.455	32.73	7.59	7.99	7.7	
106	7/8/2005 15:46	16.01	49.934	32.457	32.73	7.59	7.99	7.6	
107	7/8/2005 15:46	15.99	49.939	32.46	32.74	7.59	7.99	7.3	
108	7/8/2005 15:46	16	49.955	32.471	32.75	7.59	7.99	7.1	
109	7/8/2005 15:46	16.01	49.929	32.454	32.73	7.58	8	7	
110	7/8/2005 15:46	15.99	49.931	32.455	32.73	7.59	8	7.6	
111	7/8/2005 15:46	15.99	49.963	32.476	32.76	7.58	8	7.6	
112	7/8/2005 15:46	16.03	49.945	32.464	32.74	7.57	8	7.5	
113	7/8/2005 15:46	16.03	49.933	32.456	32.73	7.57	8	7.3	
114	7/8/2005 15:46	16.01	49.942	32.462	32.74	7.58	8	7.1	
115	7/8/2005 15:46	16	49.944	32.464	32.74	7.58	8	7.1	
116	7/8/2005 15:46	15.96	49.95	32.468	32.75	7.59	8	7	
117	7/8/2005 15:47	15.94	49.955	32.471	32.75	7.59	8	7	
118	7/8/2005 15:47	15.93	49.958	32.472	32.75	7.58	8	7.1	
119	7/8/2005 15:47	15.92	49.957	32.472	32.75	7.58	8	7.3	
120	7/8/2005 15:47	15.92	49.965	32.477	32.76	7.57	8	7.5	
121	7/8/2005 15:47	15.94	49.956	32.471	32.75	7.56	8	7.6	
122	7/8/2005 15:47	15.94	49.947	32.466	32.74	7.56	8	8.3	
123	7/8/2005 15:47	15.94	49.959	32.473	32.75	7.56	8	8.1	
124	7/8/2005 15:47	15.95	49.951	32.468	32.75	7.55	8	8.1	
125	7/8/2005 15:47	15.95	49.954	32.47	32.75	7.55	8	7.8	
126	7/8/2005 15:47	15.96	49.951	32.468	32.75	7.55	8	7.6	
127	7/8/2005 15:47	15.96	49.947	32.466	32.74	7.54	8	7.4	
128	7/8/2005 15:47	15.95	49.947	32.465	32.74	7.55	8	7.6	
129	7/8/2005 15:47	15.95	49.957	32.472	32.75	7.55	8	7.8	
130	7/8/2005 15:47	15.96	49.959	32.473	32.75	7.55	8	7.7	
131	7/8/2005 15:47	16	49.948	32.466	32.75	7.53	8	7.4	
132	7/8/2005 15:48	16.01	49.935	32.457	32.74	7.53	8	7	
133	7/8/2005 15:48	16.02	49.942	32.462	32.74	7.54	8	6.8	
134	7/8/2005 15:48	16.03	49.929	32.454	32.73	7.54	8	7.1	
135	7/8/2005 15:48	16.01	49.936	32.459	32.74	7.54	8	6.9	
136	7/8/2005 15:48	15.99	49.95	32.467	32.75	7.56	8	6.7	
137	7/8/2005 15:48	15.99	49.947	32.465	32.74	7.55	8	6.7	

138	7/8/2005 15:48	15.99	49.953	32.47	32.75	7.55	8	6.8
139	7/8/2005 15:48	16	49.953	32.47	32.75	7.55	8	6.9
140	7/8/2005 15:48	16	49.94	32.461	32.74	7.55	8	7
141	7/8/2005 15:48	15.98	49.951	32.468	32.75	7.55	8	7.2
142	7/8/2005 15:48	15.99	49.943	32.463	32.74	7.55	8	8.5
143	7/8/2005 15:48	15.97	49.952	32.469	32.75	7.55	8	8.2
144	7/8/2005 15:48	15.98	49.947	32.465	32.74	7.55	8	8.1
145	7/8/2005 15:48	15.95	49.951	32.468	32.75	7.55	8	7.6
146	7/8/2005 15:48	15.94	49.962	32.476	32.75	7.55	8	7.6
147	7/8/2005 15:49	15.97	49.961	32.475	32.75	7.54	8	7.9
148	7/8/2005 15:49	15.97	49.957	32.472	32.75	7.53	8	8.1
149	7/8/2005 15:49	15.99	49.95	32.468	32.75	7.53	8	7.8
150	7/8/2005 15:49	15.98	49.945	32.464	32.74	7.53	8	7.7
151	7/8/2005 15:49	15.99	49.954	32.47	32.75	7.53	8	7.4
152	7/8/2005 15:49	16.01	49.944	32.464	32.74	7.53	8	7.5
153	7/8/2005 15:49	16	49.945	32.464	32.74	7.53	8	7.3
154	7/8/2005 15:49	15.98	49.953	32.47	32.75	7.54	8	7.3
155	7/8/2005 15:49	15.98	49.953	32.469	32.75	7.54	8	7.6
156	7/8/2005 15:49	16.02	49.948	32.466	32.75	7.53	8	7.5
157	7/8/2005 15:49	16	49.93	32.455	32.73	7.53	8.01	7.5
158	7/8/2005 15:49	15.96	49.949	32.467	32.75	7.55	8.01	7.5
159	7/8/2005 15:49	15.95	49.956	32.472	32.75	7.54	8.01	7.8
160	7/8/2005 15:49	15.95	49.97	32.481	32.76	7.54	8.01	7.6
161	7/8/2005 15:49	15.98	49.974	32.483	32.76	7.53	8.01	7.6
162	7/8/2005 15:50	16	49.973	32.483	32.76	7.52	8.01	7.6
163	7/8/2005 15:50	16	49.968	32.479	32.76	7.53	8.01	7.6
164	7/8/2005 15:50	15.98	49.979	32.486	32.77	7.53	8.01	7.6
165	7/8/2005 15:50	15.98	49.974	32.483	32.76	7.53	8.01	7.8
166	7/8/2005 15:50	15.98	49.964	32.477	32.76	7.53	8.01	7.6
167	7/8/2005 15:50	15.98	49.96	32.474	32.75	7.53	8.01	7.6
168	7/8/2005 15:50	15.95	49.955	32.471	32.75	7.54	8.01	7.8
169	7/8/2005 15:50	15.92	49.978	32.486	32.77	7.54	8.01	7.6
170	7/8/2005 15:50	15.96	49.971	32.481	32.76	7.53	8.01	7.9
171	7/8/2005 15:50	15.97	49.956	32.471	32.75	7.53	8.01	7.6
172	7/8/2005 15:50	15.96	49.956	32.471	32.75	7.53	8.01	7.3
173	7/8/2005 15:50	15.95	49.955	32.471	32.75	7.53	8.01	7.3
174	7/8/2005 15:50	15.93	49.955	32.471	32.75	7.54	8.01	7
175	7/8/2005 15:50	15.9	49.973	32.482	32.76	7.55	8.01	7.2
176	7/8/2005 15:50	15.91	49.972	32.482	32.76	7.54	8.01	7.5
177	7/8/2005 15:51	15.93	49.964	32.477	32.76	7.53	8.01	7.6
178	7/8/2005 15:51	15.93	49.955	32.471	32.75	7.53	8.01	7.5
179	7/8/2005 15:51	15.91	49.958	32.472	32.75	7.53	8.01	7.7
	Mean	15.98576	49.94941	32.46712	32.74565	7.56	8.000217	7.470652
	Standard Dev.	0.042768	0.014281	0.009289	0.010515	0.029613	0.00695	0.361784

	DateTime M/D/Y	Temp C	SpCond mS/cm	TDS g/L	Salinity ppt	DO Conc mg/L	pH	Turbidity+ NTU
107	7/22/2005 12:37	15.69	51.362	33.385	33.78	6.75	7.81	18.6
108	7/22/2005 12:37	15.68	51.364	33.386	33.78	6.73	7.81	18.4
109	7/22/2005 12:37	15.68	51.371	33.391	33.78	6.76	7.81	18.4
110	7/22/2005 12:37	15.65	51.371	33.391	33.78	6.78	7.81	18.4
111	7/22/2005 12:37	15.63	51.41	33.417	33.81	6.77	7.81	18.4
112	7/22/2005 12:37	15.64	51.411	33.417	33.81	6.76	7.81	18.4
113	7/22/2005 12:37	15.66	51.417	33.421	33.82	6.76	7.81	18.4
114	7/22/2005 12:37	15.65	51.426	33.427	33.82	6.81	7.81	18.4
115	7/22/2005 12:37	15.62	51.411	33.417	33.81	6.8	7.81	27.4
116	7/22/2005 12:37	15.61	51.42	33.423	33.82	6.79	7.81	22.7
117	7/22/2005 12:37	15.64	51.398	33.409	33.8	6.78	7.81	22.4
118	7/22/2005 12:37	15.64	51.329	33.364	33.75	6.74	7.81	21.4
119	7/22/2005 12:37	15.65	51.257	33.317	33.7	6.68	7.81	21.1
120	7/22/2005 12:37	15.65	50.126	32.582	32.87	6.72	7.81	20.5
121	7/22/2005 12:38	15.65	49.978	32.486	32.76	6.74	7.81	20.3
122	7/22/2005 12:38	15.64	51.32	33.358	33.74	6.69	7.81	20.6
123	7/22/2005 12:38	15.66	51.378	33.396	33.79	6.77	7.81	20.2
124	7/22/2005 12:38	15.65	51.388	33.403	33.79	6.84	7.81	20.2
125	7/22/2005 12:38	15.63	51.403	33.412	33.81	6.8	7.81	20
126	7/22/2005 12:38	15.61	51.406	33.414	33.81	6.79	7.81	20.2
127	7/22/2005 12:38	15.6	51.422	33.425	33.82	6.78	7.81	20.4
128	7/22/2005 12:38	15.6	51.416	33.42	33.81	6.78	7.81	20.3
129	7/22/2005 12:38	15.63	51.415	33.42	33.81	6.75	7.81	20
130	7/22/2005 12:38	15.61	51.396	33.407	33.8	6.77	7.81	20.1
131	7/22/2005 12:38	15.59	51.406	33.414	33.81	6.77	7.81	19.9
132	7/22/2005 12:38	15.58	51.396	33.407	33.8	6.74	7.81	19.9
133	7/22/2005 12:38	15.57	51.403	33.412	33.8	6.75	7.82	20
134	7/22/2005 12:38	15.57	51.413	33.419	33.81	6.75	7.82	19.8
135	7/22/2005 12:38	15.57	51.368	33.389	33.78	6.74	7.82	20
136	7/22/2005 12:39	15.55	51.316	33.356	33.74	6.72	7.82	20.8
137	7/22/2005 12:39	15.55	51.375	33.394	33.78	6.71	7.82	21.3
138	7/22/2005 12:39	15.55	51.378	33.396	33.79	6.8	7.82	20.8
139	7/22/2005 12:39	15.53	51.351	33.378	33.77	6.77	7.82	20.5
140	7/22/2005 12:39	15.53	51.337	33.369	33.75	6.72	7.82	20
141	7/22/2005 12:39	15.52	51.356	33.382	33.77	6.76	7.82	19.8
142	7/22/2005 12:39	15.49	51.354	33.38	33.77	6.77	7.82	20.6
143	7/22/2005 12:39	15.48	51.384	33.4	33.79	6.79	7.82	20.2
144	7/22/2005 12:39	15.46	51.387	33.402	33.79	6.82	7.82	20.9
145	7/22/2005 12:39	15.45	51.391	33.404	33.79	6.78	7.82	20.3
146	7/22/2005 12:39	15.47	51.375	33.394	33.78	6.77	7.82	19.9
147	7/22/2005 12:39	15.43	51.352	33.379	33.76	6.81	7.82	19.5
148	7/22/2005 12:39	15.43	51.374	33.393	33.78	6.79	7.82	19.2
149	7/22/2005 12:39	15.41	51.325	33.361	33.74	6.81	7.82	18.8
150	7/22/2005 12:39	15.36	51.31	33.352	33.73	6.79	7.82	18.6
151	7/22/2005 12:40	15.32	51.372	33.391	33.78	6.83	7.82	18.4
152	7/22/2005 12:40	15.33	51.432	33.431	33.82	6.9	7.83	18.4
153	7/22/2005 12:40	15.35	51.434	33.432	33.82	6.9	7.83	18.1
154	7/22/2005 12:40	15.35	51.427	33.427	33.82	6.89	7.83	17.9
155	7/22/2005 12:40	15.34	51.43	33.429	33.82	6.89	7.83	18.7
156	7/22/2005 12:40	15.35	51.425	33.427	33.82	6.88	7.83	19



157	7/22/2005 12:40	15.33	51.412	33.418	33.81	6.89	7.83	19.1
158	7/22/2005 12:40	15.3	51.409	33.416	33.8	6.89	7.83	19.5
159	7/22/2005 12:40	15.3	51.412	33.418	33.8	6.87	7.83	19.4
160	7/22/2005 12:40	15.32	51.368	33.389	33.77	6.86	7.83	19.1
161	7/22/2005 12:40	15.31	51.273	33.327	33.7	6.85	7.83	18.7
162	7/22/2005 12:40	15.3	51.249	33.312	33.68	6.82	7.83	18.8
163	7/22/2005 12:40	15.33	51.247	33.311	33.68	6.84	7.83	18.9
164	7/22/2005 12:40	15.34	50.144	32.594	32.88	6.89	7.83	18.7
165	7/22/2005 12:40	15.35	51.366	33.388	33.77	6.84	7.83	18.6
166	7/22/2005 12:41	15.35	51.276	33.33	33.71	6.91	7.83	18.7
167	7/22/2005 12:41	15.34	51.257	33.317	33.69	6.89	7.83	18.3
168	7/22/2005 12:41	15.36	51.238	33.305	33.68	6.86	7.83	18
169	7/22/2005 12:41	15.39	49.967	32.478	32.75	6.9	7.83	18.2
170	7/22/2005 12:41	15.46	49.913	32.443	32.71	6.85	7.82	18.6
171	7/22/2005 12:41	15.5	49.598	32.239	32.48	6.87	7.82	18.3
172	7/22/2005 12:41	15.48	49.818	32.382	32.64	6.84	7.82	18.5
173	7/22/2005 12:41	15.46	49.943	32.463	32.73	6.84	7.83	18.6
174	7/22/2005 12:41	15.38	51.237	33.304	33.68	6.85	7.83	19.2
175	7/22/2005 12:41	15.36	51.233	33.301	33.67	6.88	7.83	19
176	7/22/2005 12:41	15.33	51.23	33.3	33.67	6.86	7.83	19
177	7/22/2005 12:41	15.28	51.224	33.296	33.67	6.88	7.83	18.8
178	7/22/2005 12:41	15.24	51.259	33.319	33.69	6.89	7.83	18.9
179	7/22/2005 12:41	15.27	51.402	33.411	33.8	6.92	7.83	18.7
180	7/22/2005 12:41	15.3	51.38	33.397	33.78	7	7.83	18.3
181	7/22/2005 12:42	15.27	51.404	33.412	33.8	6.94	7.83	18
182	7/22/2005 12:42	15.28	51.425	33.426	33.81	6.93	7.83	17.9
183	7/22/2005 12:42	15.3	51.385	33.4	33.78	6.94	7.83	17.7
184	7/22/2005 12:42	15.28	51.414	33.419	33.81	6.92	7.83	18.3
185	7/22/2005 12:42	15.27	51.41	33.416	33.8	6.95	7.83	17.9
186	7/22/2005 12:42	15.27	51.441	33.437	33.83	6.94	7.83	17.9
187	7/22/2005 12:42	15.26	51.421	33.424	33.81	6.95	7.83	17.9
188	7/22/2005 12:42	15.24	51.36	33.384	33.76	6.92	7.83	17.9
189	7/22/2005 12:42	15.2	51.347	33.375	33.75	6.9	7.83	17.9
190	7/22/2005 12:42	15.19	51.358	33.382	33.76	6.93	7.84	17
191	7/22/2005 12:42	15.19	50.126	32.582	32.86	6.98	7.83	16.5
192	7/22/2005 12:42	15.18	50.266	32.673	32.96	6.94	7.84	16.1
193	7/22/2005 12:42	15.2	50.384	32.749	33.05	6.96	7.84	16.5
194	7/22/2005 12:42	15.18	51.278	33.331	33.7	6.98	7.84	16.5
195	7/22/2005 12:42	15.16	51.272	33.327	33.7	6.97	7.84	16.9
196	7/22/2005 12:43	15.17	51.365	33.387	33.77	7	7.84	17
197	7/22/2005 12:43	15.19	51.39	33.403	33.79	7.06	7.84	16.9
198	7/22/2005 12:43	15.2	51.404	33.413	33.8	7.04	7.84	16.6
199	7/22/2005 12:43	15.18	51.394	33.406	33.79	7.02	7.84	16.6
200	7/22/2005 12:43	15.18	51.384	33.4	33.78	6.99	7.84	16.2
201	7/22/2005 12:43	15.16	51.332	33.366	33.74	6.99	7.84	16.8
202	7/22/2005 12:43	15.15	51.38	33.397	33.78	6.98	7.84	16.7
203	7/22/2005 12:43	15.14	51.383	33.399	33.78	7.03	7.84	16.6
204	7/22/2005 12:43	15.15	51.342	33.372	33.75	7	7.84	16.6
205	7/22/2005 12:43	15.15	50.241	32.657	32.94	6.99	7.84	16.7
206	7/22/2005 12:43	15.21	50.176	32.614	32.9	6.96	7.84	16.5
207	7/22/2005 12:43	15.18	50.27	32.675	32.96	7.01	7.84	16.1
208	7/22/2005 12:43	15.23	51.394	33.406	33.79	6.95	7.84	16.3

209	7/22/2005 12:43	15.23	51.266	33.323	33.7	7	7.84	16.1
210	7/22/2005 12:43	15.16	51.338	33.37	33.75	7	7.84	16.3
211	7/22/2005 12:44	15.13	51.375	33.393	33.77	7.06	7.84	16
212	7/22/2005 12:44	15.13	51.346	33.375	33.75	7.01	7.84	16
213	7/22/2005 12:44	15.1	51.407	33.415	33.8	7.02	7.84	16.6
214	7/22/2005 12:44	15.11	51.416	33.42	33.8	7.07	7.84	16.7
215	7/22/2005 12:44	15.09	51.431	33.43	33.81	7.07	7.84	16.7
216	7/22/2005 12:44	15.12	51.451	33.443	33.83	7.04	7.84	17
217	7/22/2005 12:44	15.13	51.409	33.416	33.8	7.04	7.84	17
218	7/22/2005 12:44	15.18	51.409	33.416	33.8	6.98	7.84	16.7
219	7/22/2005 12:44	15.16	51.364	33.387	33.77	7.02	7.84	17.2
220	7/22/2005 12:44	15.1	51.431	33.43	33.81	7.05	7.84	17.6
221	7/22/2005 12:44	15.11	51.454	33.445	33.83	7.05	7.84	17.6
222	7/22/2005 12:44	15.13	51.438	33.435	33.82	7.05	7.84	17.6
223	7/22/2005 12:44	15.11	51.43	33.43	33.81	7.04	7.84	17.3
224	7/22/2005 12:44	15.08	51.426	33.427	33.81	7.05	7.84	17.4
225	7/22/2005 12:44	15.07	51.454	33.445	33.83	7.04	7.84	17.5
226	7/22/2005 12:45	15.06	51.428	33.428	33.81	7.05	7.84	17.2
	Mean	15.36533	51.2195	33.2927	33.66475	6.881583	7.826833	18.56167
	Standard Dev.	0.189639	0.429448	0.279151	0.314643	0.107469	0.011226	1.708761

	DateTime M/D/Y	Temp C	SpCond mS/cm	TDS g/L	Salinity ppt	DO Conc mg/L	pH	Turbidity+ NTU
0	8/5/2005 12:31	16.88	51.26	33.32	33.72	7.46	7.83	8.5
1	8/5/2005 12:31	16.88	51.26	33.32	33.72	7.45	7.83	8.7
2	8/5/2005 12:31	16.88	51.26	33.32	33.72	7.45	7.83	8.6
3	8/5/2005 12:31	16.88	51.23	33.3	33.7	7.46	7.83	8.8
4	8/5/2005 12:31	16.87	51.28	33.33	33.74	7.45	7.83	8.8
5	8/5/2005 12:31	16.89	51.26	33.32	33.72	7.43	7.83	9.2
6	8/5/2005 12:31	16.88	51.23	33.3	33.7	7.41	7.83	8.8
7	8/5/2005 12:31	16.89	51.28	33.34	33.74	7.4	7.83	9
8	8/5/2005 12:31	16.9	51.25	33.31	33.71	7.42	7.83	8.9
9	8/5/2005 12:31	16.88	51.25	33.31	33.71	7.45	7.83	9
10	8/5/2005 12:31	16.87	51.27	33.32	33.72	7.43	7.83	8.9
11	8/5/2005 12:31	16.86	51.26	33.32	33.72	7.41	7.83	8.9
12	8/5/2005 12:31	16.85	51.27	33.33	33.73	7.44	7.83	8.9
13	8/5/2005 12:31	16.83	51.25	33.31	33.71	7.43	7.83	8.9
14	8/5/2005 12:31	16.82	51.27	33.33	33.73	7.45	7.83	8.9
15	8/5/2005 12:32	16.81	51.25	33.31	33.71	7.44	7.83	7.8
16	8/5/2005 12:32	16.83	51.26	33.32	33.72	7.43	7.83	7.8
17	8/5/2005 12:32	16.84	51.29	33.34	33.74	7.4	7.83	8
18	8/5/2005 12:32	16.86	51.25	33.31	33.71	7.42	7.83	7.8
19	8/5/2005 12:32	16.85	51.24	33.3	33.7	7.41	7.83	7.9
20	8/5/2005 12:32	16.85	51.26	33.32	33.72	7.43	7.84	8.1
21	8/5/2005 12:32	16.85	51.23	33.3	33.7	7.43	7.84	8.3
22	8/5/2005 12:32	16.85	51.3	33.34	33.75	7.42	7.84	8.5
23	8/5/2005 12:32	16.87	51.25	33.31	33.71	7.39	7.84	8.1
24	8/5/2005 12:32	16.88	51.27	33.33	33.73	7.41	7.84	7.8
25	8/5/2005 12:32	16.88	51.24	33.31	33.71	7.39	7.84	7.8
26	8/5/2005 12:32	16.88	51.21	33.28	33.68	7.39	7.84	8
27	8/5/2005 12:32	16.86	51.2	33.28	33.68	7.42	7.84	8.6
28	8/5/2005 12:32	16.84	51.21	33.29	33.68	7.41	7.84	8.6
29	8/5/2005 12:33	16.82	51.21	33.29	33.68	7.4	7.84	8.7
30	8/5/2005 12:33	16.82	51.28	33.33	33.74	7.39	7.84	8.5
31	8/5/2005 12:33	16.84	51.28	33.33	33.74	7.38	7.84	8.3
32	8/5/2005 12:33	16.86	51.25	33.31	33.72	7.36	7.84	8.2
33	8/5/2005 12:33	16.86	51.25	33.31	33.71	7.38	7.84	7.8
34	8/5/2005 12:33	16.85	51.2	33.28	33.68	7.42	7.84	7.6
35	8/5/2005 12:33	16.82	51.22	33.29	33.69	7.42	7.84	7.8
36	8/5/2005 12:33	16.81	51.27	33.33	33.73	7.42	7.84	8.2
	Mean	16.85649	51.25135	33.31324	33.71405	7.418919	7.834595	8.405405
	Standard Dev.	0.024632	0.024962	0.016841	0.019215	0.024242	0.005052	0.461848

	DateTime M/D/Y	Temp C	SpCond mS/cm	TDS g/L	Salinity ppt	DO Conc mg/L	pH	Turbidity+ NTU
0	8/19/2005 11:39	13.89	51.1	33.21	33.53	7.18	7.8	14
1	8/19/2005 11:39	13.88	51.08	33.2	33.52	7.18	7.8	13.9
2	8/19/2005 11:39	13.86	51.09	33.21	33.52	7.18	7.8	14.5
3	8/19/2005 11:39	13.87	51.09	33.21	33.53	7.18	7.8	14.5
4	8/19/2005 11:39	13.89	51.1	33.21	33.53	7.17	7.8	14.5
5	8/19/2005 11:39	13.9	51.1	33.21	33.53	7.17	7.8	14.6
6	8/19/2005 11:39	13.91	51.1	33.21	33.53	7.17	7.8	14.1
7	8/19/2005 11:39	13.91	51.11	33.22	33.54	7.17	7.8	14
8	8/19/2005 11:39	13.92	51.1	33.22	33.54	7.16	7.8	13.4
9	8/19/2005 11:39	13.93	51.1	33.21	33.54	7.16	7.8	13.8
10	8/19/2005 11:39	13.93	51.1	33.22	33.54	7.16	7.8	13.4
11	8/19/2005 11:39	13.93	51.1	33.21	33.53	7.16	7.8	13.5
12	8/19/2005 11:39	13.92	51.09	33.21	33.53	7.17	7.8	14.1
13	8/19/2005 11:39	13.91	51.1	33.22	33.54	7.17	7.8	14.6
14	8/19/2005 11:39	13.91	51.1	33.22	33.54	7.17	7.8	14.5
15	8/19/2005 11:40	13.92	51.11	33.22	33.54	7.16	7.8	14.2
16	8/19/2005 11:40	13.92	51.11	33.22	33.54	7.16	7.8	14.4
17	8/19/2005 11:40	13.93	51.11	33.22	33.54	7.16	7.8	14.1
18	8/19/2005 11:40	13.94	51.1	33.22	33.54	7.16	7.8	13.7
19	8/19/2005 11:40	13.95	51.11	33.22	33.54	7.15	7.8	13.6
20	8/19/2005 11:40	13.94	51.08	33.2	33.52	7.16	7.8	14.4
21	8/19/2005 11:40	13.91	51.11	33.22	33.54	7.17	7.8	14.4
22	8/19/2005 11:40	13.9	51.13	33.23	33.56	7.17	7.8	14.4
23	8/19/2005 11:40	13.92	51.14	33.24	33.57	7.16	7.8	14.4
24	8/19/2005 11:40	13.91	51.11	33.22	33.55	7.17	7.8	14.4
25	8/19/2005 11:40	13.9	51.14	33.24	33.56	7.16	7.8	14.4
26	8/19/2005 11:40	13.93	51.15	33.25	33.57	7.15	7.8	13.7
27	8/19/2005 11:40	13.97	51.14	33.24	33.56	7.15	7.8	13.2
28	8/19/2005 11:40	14	51.12	33.23	33.55	7.14	7.8	13.4
29	8/19/2005 11:40	13.99	51.09	33.21	33.53	7.15	7.8	14.7
30	8/19/2005 11:41	13.97	51.1	33.21	33.54	7.16	7.8	14.1
31	8/19/2005 11:41	13.96	51.11	33.22	33.55	7.16	7.8	14.1
32	8/19/2005 11:41	13.97	51.11	33.22	33.55	7.16	7.8	13.5
33	8/19/2005 11:41	13.98	51.12	33.23	33.56	7.16	7.8	14
34	8/19/2005 11:41	14	51.09	33.21	33.53	7.15	7.8	14
35	8/19/2005 11:41	13.99	51.12	33.23	33.56	7.15	7.8	14.1
36	8/19/2005 11:41	14.01	51.13	33.24	33.56	7.15	7.8	14.2
37	8/19/2005 11:41	14.04	51.12	33.23	33.56	7.15	7.8	13.8
38	8/19/2005 11:41	14.05	51.13	33.23	33.56	7.14	7.8	13.2
39	8/19/2005 11:41	14.06	51.09	33.21	33.53	7.15	7.8	12.9
40	8/19/2005 11:41	13.96	51.07	33.19	33.51	7.16	7.8	13
41	8/19/2005 11:41	13.92	51.11	33.22	33.54	7.16	7.8	13.5
42	8/19/2005 11:41	13.89	51.1	33.21	33.53	7.17	7.8	13.4
43	8/19/2005 11:41	13.86	51.06	33.19	33.5	7.18	7.8	13.5
44	8/19/2005 11:41	13.79	51.07	33.2	33.51	7.18	7.8	13.9
45	8/19/2005 11:42	13.75	51.08	33.2	33.52	7.18	7.8	14
	Mean	13.93022	51.10478	33.21761	33.53935	7.162609	7.8	13.95652
	Standard Dev.	0.05867	0.019292	0.013027	0.015973	0.010839	6.29E-15	0.465547

	DateTime M/D/Y	Temp C	SpCond mS/cm	TDS g/L	Salinity ppt	DO Conc mg/L	pH	Turbidity+ NTU
0	9/2/2005 11:29	15.85	50.299	32.694	33	7.63	7.83	8.7
1	9/2/2005 11:29	15.88	50.296	32.692	33	7.62	7.83	8.8
2	9/2/2005 11:29	15.89	50.3	32.695	33	7.62	7.83	9.2
3	9/2/2005 11:29	15.92	50.305	32.698	33.01	7.62	7.83	8.7
4	9/2/2005 11:29	15.93	50.298	32.694	33	7.62	7.83	8.6
5	9/2/2005 11:29	15.93	50.286	32.686	32.99	7.61	7.83	8.9
6	9/2/2005 11:29	15.93	50.306	32.699	33.01	7.61	7.83	9.2
7	9/2/2005 11:29	15.94	50.289	32.688	32.99	7.61	7.83	9
8	9/2/2005 11:29	15.94	50.286	32.686	32.99	7.61	7.83	9.1
9	9/2/2005 11:29	15.88	50.26	32.669	32.97	7.62	7.83	8.9
10	9/2/2005 11:29	15.83	50.277	32.68	32.98	7.62	7.83	9
11	9/2/2005 11:29	15.81	50.277	32.68	32.98	7.63	7.83	8.8
12	9/2/2005 11:29	15.8	50.289	32.688	32.99	7.62	7.84	9.6
13	9/2/2005 11:30	15.81	50.272	32.677	32.98	7.62	7.84	9.5
14	9/2/2005 11:30	15.8	50.276	32.679	32.98	7.62	7.84	9
15	9/2/2005 11:30	15.79	50.28	32.682	32.98	7.62	7.84	8.6
16	9/2/2005 11:30	15.78	50.272	32.677	32.98	7.62	7.84	8.5
17	9/2/2005 11:30	15.77	50.273	32.678	32.98	7.62	7.84	8.1
18	9/2/2005 11:30	15.75	50.265	32.672	32.97	7.62	7.84	8.7
19	9/2/2005 11:30	15.74	50.28	32.682	32.98	7.62	7.84	8.9
20	9/2/2005 11:30	15.74	50.3	32.695	33	7.62	7.84	8.6
21	9/2/2005 11:30	15.76	50.287	32.687	32.99	7.61	7.84	8.6
22	9/2/2005 11:30	15.75	50.272	32.677	32.98	7.62	7.84	8.3
23	9/2/2005 11:30	15.73	50.278	32.681	32.98	7.62	7.84	8.4
24	9/2/2005 11:30	15.74	50.285	32.685	32.99	7.61	7.84	7.9
25	9/2/2005 11:30	15.74	50.266	32.673	32.97	7.61	7.84	7.8
26	9/2/2005 11:30	15.75	50.304	32.697	33	7.61	7.84	7.9
27	9/2/2005 11:30	15.78	50.297	32.693	33	7.61	7.84	8.1
28	9/2/2005 11:31	15.79	50.284	32.685	32.99	7.6	7.84	8.2
29	9/2/2005 11:31	15.79	50.283	32.684	32.99	7.6	7.84	8.6
30	9/2/2005 11:31	15.81	50.294	32.691	33	7.6	7.84	8.7
31	9/2/2005 11:31	15.82	50.283	32.684	32.99	7.59	7.85	8.3
32	9/2/2005 11:31	15.82	50.288	32.688	32.99	7.59	7.85	8.7
33	9/2/2005 11:31	15.83	50.291	32.689	32.99	7.59	7.85	8.7
34	9/2/2005 11:31	15.82	50.298	32.694	33	7.6	7.85	8.7
35	9/2/2005 11:31	15.81	50.305	32.698	33	7.6	7.85	8.7
36	9/2/2005 11:31	15.79	50.297	32.693	33	7.6	7.85	8.7
37	9/2/2005 11:31	15.77	50.302	32.697	33	7.6	7.85	8.7
38	9/2/2005 11:31	15.76	50.294	32.691	32.99	7.6	7.85	7.5
39	9/2/2005 11:31	15.78	50.286	32.686	32.99	7.59	7.85	8.6
40	9/2/2005 11:31	15.77	50.268	32.674	32.98	7.6	7.85	8.4
41	9/2/2005 11:31	15.75	50.271	32.676	32.98	7.6	7.85	8.3
42	9/2/2005 11:31	15.74	50.276	32.68	32.98	7.6	7.85	8.3
43	9/2/2005 11:32	15.75	50.268	32.674	32.98	7.6	7.85	7.9
44	9/2/2005 11:32	15.73	50.263	32.671	32.97	7.6	7.85	7.9
45	9/2/2005 11:32	15.73	50.276	32.679	32.98	7.6	7.85	7.8
46	9/2/2005 11:32	15.73	50.281	32.682	32.98	7.6	7.85	7.9
47	9/2/2005 11:32	15.74	50.282	32.683	32.98	7.6	7.85	7.6
48	9/2/2005 11:32	15.75	50.274	32.678	32.98	7.6	7.85	7.6
49	9/2/2005 11:32	15.75	50.284	32.685	32.99	7.59	7.85	8.4

50	9/2/2005 11:32	15.76	50.278	32.681	32.98	7.59	7.85	8.4
51	9/2/2005 11:32	15.74	50.292	32.69	32.99	7.59	7.85	8.1
52	9/2/2005 11:32	15.78	50.32	32.708	33.01	7.58	7.85	8
53	9/2/2005 11:32	15.8	50.272	32.677	32.98	7.59	7.85	8.2
54	9/2/2005 11:32	15.78	50.263	32.671	32.97	7.59	7.85	8.3
55	9/2/2005 11:32	15.79	50.306	32.699	33	7.58	7.86	8.9
56	9/2/2005 11:32	15.81	50.287	32.686	32.99	7.58	7.86	9.3
57	9/2/2005 11:32	15.8	50.296	32.693	33	7.58	7.86	9.1
58	9/2/2005 11:33	15.81	50.275	32.679	32.98	7.58	7.86	8.9
59	9/2/2005 11:33	15.8	50.285	32.685	32.99	7.58	7.86	9.5
60	9/2/2005 11:33	15.8	50.281	32.682	32.99	7.58	7.86	9.2
61	9/2/2005 11:33	15.81	50.295	32.692	33	7.58	7.86	8.9
62	9/2/2005 11:33	15.83	50.288	32.687	32.99	7.57	7.86	8.9
63	9/2/2005 11:33	15.83	50.272	32.676	32.98	7.57	7.86	9.6
64	9/2/2005 11:33	15.8	50.284	32.685	32.99	7.58	7.86	9.4
65	9/2/2005 11:33	15.79	50.279	32.682	32.98	7.58	7.86	9
66	9/2/2005 11:33	15.78	50.282	32.684	32.99	7.58	7.86	9
67	9/2/2005 11:33	15.79	50.286	32.686	32.99	7.58	7.86	8.6
68	9/2/2005 11:33	15.75	50.273	32.677	32.98	7.59	7.86	7.9
69	9/2/2005 11:33	15.71	50.268	32.674	32.97	7.59	7.86	8.4
70	9/2/2005 11:33	15.7	50.273	32.678	32.98	7.59	7.86	8.1
71	9/2/2005 11:33	15.7	50.273	32.678	32.98	7.59	7.86	8.1
72	9/2/2005 11:33	15.7	50.287	32.686	32.99	7.58	7.86	8.2
73	9/2/2005 11:34	15.7	50.271	32.676	32.98	7.59	7.86	8.1
74	9/2/2005 11:34	15.7	50.28	32.682	32.98	7.58	7.86	8.1
75	9/2/2005 11:34	15.72	50.296	32.693	33	7.58	7.86	8.1
76	9/2/2005 11:34	15.73	50.277	32.68	32.98	7.58	7.86	7.9
77	9/2/2005 11:34	15.73	50.273	32.677	32.98	7.58	7.86	8
78	9/2/2005 11:34	15.72	50.26	32.669	32.97	7.58	7.86	7.9
79	9/2/2005 11:34	15.7	50.277	32.68	32.98	7.58	7.86	7.8
80	9/2/2005 11:34	15.71	50.275	32.679	32.98	7.58	7.86	8.3
81	9/2/2005 11:34	15.72	50.277	32.68	32.98	7.58	7.86	9.1
82	9/2/2005 11:34	15.72	50.269	32.675	32.97	7.58	7.86	9.1
83	9/2/2005 11:34	15.72	50.282	32.683	32.98	7.57	7.86	9.2
84	9/2/2005 11:34	15.72	50.268	32.674	32.97	7.58	7.86	8.7
85	9/2/2005 11:34	15.72	50.301	32.696	33	7.57	7.86	8.9
86	9/2/2005 11:34	15.75	50.279	32.681	32.98	7.57	7.86	8.9
87	9/2/2005 11:34	15.73	50.257	32.667	32.97	7.57	7.86	8.7
88	9/2/2005 11:35	15.71	50.295	32.692	32.99	7.57	7.86	8.5
89	9/2/2005 11:35	15.74	50.287	32.687	32.99	7.56	7.86	8.6
90	9/2/2005 11:35	15.74	50.244	32.658	32.96	7.57	7.86	8.4
91	9/2/2005 11:35	15.71	50.264	32.671	32.97	7.57	7.86	8.4
92	9/2/2005 11:35	15.72	50.279	32.681	32.98	7.57	7.86	8.3
93	9/2/2005 11:35	15.73	50.266	32.673	32.97	7.57	7.86	8
94	9/2/2005 11:35	15.71	50.25	32.663	32.96	7.57	7.86	7.9
95	9/2/2005 11:35	15.69	50.26	32.669	32.97	7.57	7.87	7.6
96	9/2/2005 11:35	15.67	50.261	32.669	32.97	7.58	7.87	7.8
97	9/2/2005 11:35	15.69	50.288	32.687	32.99	7.57	7.87	8.1
98	9/2/2005 11:35	15.7	50.273	32.677	32.98	7.57	7.87	8.3
99	9/2/2005 11:35	15.68	50.251	32.663	32.96	7.58	7.87	7.9
100	9/2/2005 11:35	15.66	50.259	32.668	32.97	7.58	7.87	7.9
101	9/2/2005 11:35	15.64	50.26	32.669	32.97	7.58	7.87	7.6

102	9/2/2005 11:35	15.63	50.264	32.672	32.97	7.58	7.87	7.5
103	9/2/2005 11:36	15.64	50.287	32.686	32.99	7.57	7.87	7.6
104	9/2/2005 11:36	15.66	50.275	32.679	32.98	7.57	7.87	7.3
105	9/2/2005 11:36	15.65	50.256	32.667	32.96	7.58	7.87	7.5
106	9/2/2005 11:36	15.63	50.271	32.676	32.97	7.58	7.87	7.4
Mean		15.76299	50.28009	32.68207	32.98411	7.592523	7.851963	8.439252
Standard Dev.		0.06724	0.014027	0.00916	0.011406	0.017862	0.011931	0.538824

	DateTime M/D/Y	Temp C	SpCond mS/cm	TDS g/L	Salinity ppt	DO Conc mg/L	pH	Turbidity+ NTU
158	9/16/2005 10:30	13.72	50.234	32.652	32.9	7.36	7.79	9.4
159	9/16/2005 10:30	13.71	50.239	32.655	32.9	7.36	7.79	9.1
160	9/16/2005 10:30	13.73	50.244	32.658	32.9	7.36	7.79	9.2
161	9/16/2005 10:30	13.72	50.225	32.646	32.89	7.36	7.79	9.1
162	9/16/2005 10:30	13.7	50.232	32.651	32.89	7.36	7.79	9.2
163	9/16/2005 10:30	13.71	50.247	32.66	32.91	7.35	7.79	9.6
164	9/16/2005 10:30	13.72	50.238	32.655	32.9	7.35	7.79	10.3
165	9/16/2005 10:31	13.73	50.252	32.664	32.91	7.35	7.79	10.3
166	9/16/2005 10:31	13.75	50.229	32.649	32.89	7.35	7.79	10.2
167	9/16/2005 10:31	13.73	50.231	32.65	32.9	7.35	7.79	10.3
168	9/16/2005 10:31	13.74	50.233	32.652	32.9	7.34	7.8	10.6
169	9/16/2005 10:31	13.74	50.228	32.648	32.89	7.34	7.8	10.6
170	9/16/2005 10:31	13.74	50.234	32.652	32.9	7.34	7.8	10.9
171	9/16/2005 10:31	13.75	50.236	32.653	32.9	7.34	7.8	10.8
172	9/16/2005 10:31	13.75	50.234	32.652	32.9	7.34	7.8	10.3
173	9/16/2005 10:31	13.75	50.244	32.658	32.9	7.33	7.8	10.5
174	9/16/2005 10:31	13.76	50.239	32.655	32.9	7.33	7.8	10.7
175	9/16/2005 10:31	13.75	50.237	32.654	32.9	7.33	7.8	11
176	9/16/2005 10:31	13.75	50.247	32.66	32.91	7.33	7.8	10.6
177	9/16/2005 10:31	13.76	50.242	32.657	32.9	7.33	7.8	10.8
178	9/16/2005 10:31	13.77	50.249	32.662	32.91	7.32	7.8	10.8
179	9/16/2005 10:31	13.78	50.243	32.658	32.91	7.32	7.8	10.6
180	9/16/2005 10:32	13.78	50.238	32.654	32.9	7.32	7.8	10.6
181	9/16/2005 10:32	13.76	50.214	32.639	32.88	7.32	7.8	10
182	9/16/2005 10:32	13.73	50.235	32.653	32.9	7.32	7.8	9.8
183	9/16/2005 10:32	13.72	50.233	32.651	32.9	7.32	7.8	9.8
184	9/16/2005 10:32	13.72	50.237	32.654	32.9	7.32	7.8	9.7
185	9/16/2005 10:32	13.72	50.24	32.656	32.9	7.32	7.8	10
186	9/16/2005 10:32	13.73	50.242	32.657	32.9	7.32	7.8	9.9
187	9/16/2005 10:32	13.71	50.236	32.653	32.9	7.32	7.8	10.3
188	9/16/2005 10:32	13.7	50.266	32.673	32.92	7.32	7.8	10.3
189	9/16/2005 10:32	13.71	50.269	32.675	32.92	7.32	7.8	10.3
190	9/16/2005 10:32	13.7	50.256	32.666	32.91	7.33	7.8	10.3
191	9/16/2005 10:32	13.69	50.259	32.668	32.91	7.33	7.8	10.3
192	9/16/2005 10:32	13.68	50.253	32.665	32.91	7.33	7.8	10.3
193	9/16/2005 10:32	13.69	50.237	32.654	32.9	7.33	7.8	11.3
194	9/16/2005 10:32	13.69	50.224	32.646	32.89	7.33	7.8	10.9
195	9/16/2005 10:33	13.66	50.224	32.646	32.89	7.33	7.8	10.6
196	9/16/2005 10:33	13.66	50.235	32.653	32.9	7.33	7.8	10.6
197	9/16/2005 10:33	13.66	50.233	32.652	32.89	7.33	7.8	10.4
198	9/16/2005 10:33	13.65	50.238	32.654	32.9	7.33	7.8	10.6
199	9/16/2005 10:33	13.66	50.23	32.65	32.89	7.33	7.8	10.4
200	9/16/2005 10:33	13.65	50.235	32.653	32.9	7.33	7.8	10.4
201	9/16/2005 10:33	13.66	50.246	32.66	32.9	7.33	7.8	10.5
202	9/16/2005 10:33	13.67	50.234	32.652	32.9	7.33	7.8	11.2
203	9/16/2005 10:33	13.67	50.233	32.652	32.89	7.33	7.8	11.5
204	9/16/2005 10:33	13.67	50.238	32.654	32.9	7.33	7.8	11.4
205	9/16/2005 10:33	13.69	50.247	32.66	32.9	7.32	7.8	11.2
206	9/16/2005 10:33	13.7	50.247	32.66	32.91	7.32	7.8	10.8
207	9/16/2005 10:33	13.7	50.233	32.651	32.89	7.32	7.8	10.9



208	9/16/2005 10:33	13.69	50.226	32.647	32.89	7.32	7.8	10.6
209	9/16/2005 10:33	13.66	50.22	32.643	32.88	7.33	7.8	10.1
210	9/16/2005 10:34	13.64	50.225	32.646	32.89	7.33	7.8	9.8
211	9/16/2005 10:34	13.61	50.225	32.646	32.89	7.33	7.8	9.5
212	9/16/2005 10:34	13.61	50.235	32.653	32.89	7.33	7.8	9.3
213	9/16/2005 10:34	13.62	50.241	32.657	32.9	7.33	7.8	9.2
214	9/16/2005 10:34	13.63	50.22	32.643	32.88	7.34	7.8	9.2
215	9/16/2005 10:34	13.61	50.237	32.654	32.89	7.33	7.8	9.6
216	9/16/2005 10:34	13.61	50.234	32.652	32.89	7.34	7.8	9.3
217	9/16/2005 10:34	13.62	50.238	32.655	32.9	7.33	7.8	9.2
218	9/16/2005 10:34	13.62	50.234	32.652	32.89	7.34	7.8	9.3
219	9/16/2005 10:34	13.63	50.24	32.656	32.9	7.34	7.8	9.3
220	9/16/2005 10:34	13.63	50.221	32.644	32.88	7.34	7.8	9.3
221	9/16/2005 10:34	13.6	50.225	32.646	32.89	7.34	7.8	9.5
222	9/16/2005 10:34	13.6	50.233	32.651	32.89	7.34	7.8	10
223	9/16/2005 10:34	13.6	50.239	32.655	32.9	7.34	7.8	9.9
224	9/16/2005 10:34	13.61	50.235	32.653	32.89	7.34	7.8	10.3
225	9/16/2005 10:35	13.63	50.263	32.671	32.91	7.33	7.8	9.9
226	9/16/2005 10:35	13.67	50.24	32.656	32.9	7.33	7.8	9.8
227	9/16/2005 10:35	13.66	50.208	32.635	32.88	7.33	7.8	9.8
228	9/16/2005 10:35	13.64	50.238	32.654	32.9	7.33	7.8	9.7
229	9/16/2005 10:35	13.66	50.244	32.658	32.9	7.33	7.8	9.4
230	9/16/2005 10:35	13.68	50.244	32.658	32.9	7.33	7.8	9.4
231	9/16/2005 10:35	13.69	50.24	32.656	32.9	7.32	7.8	9.3
232	9/16/2005 10:35	13.69	50.239	32.656	32.9	7.32	7.8	9.8
233	9/16/2005 10:35	13.7	50.244	32.659	32.9	7.32	7.8	9.8
234	9/16/2005 10:35	13.7	50.226	32.647	32.89	7.32	7.8	9.8
235	9/16/2005 10:35	13.68	50.23	32.649	32.89	7.32	7.8	10.5
236	9/16/2005 10:35	13.66	50.24	32.656	32.9	7.32	7.8	10.7
237	9/16/2005 10:35	13.65	50.234	32.652	32.89	7.33	7.8	10.8
238	9/16/2005 10:35	13.64	50.234	32.652	32.89	7.33	7.8	11.2
239	9/16/2005 10:35	13.65	50.248	32.661	32.9	7.32	7.8	11.2
240	9/16/2005 10:36	13.66	50.241	32.657	32.9	7.32	7.8	10.7
241	9/16/2005 10:36	13.67	50.24	32.656	32.9	7.32	7.8	10.6
242	9/16/2005 10:36	13.68	50.246	32.66	32.9	7.32	7.8	10.4
243	9/16/2005 10:36	13.68	50.227	32.647	32.89	7.32	7.8	10.4
244	9/16/2005 10:36	13.65	50.221	32.643	32.88	7.32	7.8	10.1
245	9/16/2005 10:36	13.62	50.218	32.641	32.88	7.32	7.8	9.6
246	9/16/2005 10:36	13.6	50.224	32.646	32.89	7.33	7.81	9.6
247	9/16/2005 10:36	13.58	50.225	32.646	32.89	7.33	7.81	10.4
248	9/16/2005 10:36	13.56	50.235	32.652	32.89	7.34	7.81	10.4
249	9/16/2005 10:36	13.57	50.241	32.656	32.9	7.34	7.81	10
250	9/16/2005 10:36	13.58	50.233	32.652	32.89	7.34	7.81	9.9
251	9/16/2005 10:36	13.58	50.219	32.642	32.88	7.34	7.81	9.9
252	9/16/2005 10:36	13.56	50.23	32.65	32.89	7.34	7.81	10.6
253	9/16/2005 10:36	13.56	50.227	32.648	32.89	7.34	7.81	10.4
254	9/16/2005 10:36	13.56	50.233	32.652	32.89	7.34	7.81	10.2
255	9/16/2005 10:37	13.55	50.233	32.651	32.89	7.34	7.81	10.3
256	9/16/2005 10:37	13.55	50.225	32.646	32.88	7.34	7.81	10.4
257	9/16/2005 10:37	13.54	50.227	32.648	32.89	7.34	7.81	10.7
258	9/16/2005 10:37	13.53	50.244	32.658	32.9	7.34	7.81	10.7
259	9/16/2005 10:37	13.55	50.244	32.658	32.9	7.34	7.81	10.2

260	9/16/2005 10:37	13.56	50.24	32.656	32.9	7.34	7.81	10
261	9/16/2005 10:37	13.55	50.231	32.65	32.89	7.34	7.81	10.7
262	9/16/2005 10:37	13.55	50.244	32.659	32.9	7.34	7.81	10.9
263	9/16/2005 10:37	13.56	50.256	32.667	32.91	7.34	7.81	10.9
264	9/16/2005 10:37	13.56	50.265	32.672	32.91	7.34	7.81	10.9
265	9/16/2005 10:37	13.58	50.262	32.671	32.91	7.33	7.81	10.9
266	9/16/2005 10:37	13.57	50.263	32.671	32.91	7.34	7.81	10.9
267	9/16/2005 10:37	13.57	50.241	32.656	32.9	7.34	7.81	9.4
268	9/16/2005 10:37	13.56	50.237	32.654	32.89	7.34	7.81	9.4
269	9/16/2005 10:37	13.56	50.235	32.652	32.89	7.34	7.81	9.5
270	9/16/2005 10:38	13.56	50.237	32.654	32.89	7.34	7.81	9.4
271	9/16/2005 10:38	13.56	50.231	32.65	32.89	7.34	7.81	9.5
272	9/16/2005 10:38	13.54	50.233	32.651	32.89	7.34	7.81	9.9
273	9/16/2005 10:38	13.53	50.234	32.652	32.89	7.34	7.81	9.6
274	9/16/2005 10:38	13.53	50.231	32.65	32.89	7.34	7.81	9.4
275	9/16/2005 10:38	13.53	50.243	32.658	32.9	7.34	7.81	10
276	9/16/2005 10:38	13.54	50.234	32.652	32.89	7.34	7.81	9.8
277	9/16/2005 10:38	13.55	50.224	32.646	32.88	7.34	7.81	9.7
278	9/16/2005 10:38	13.54	50.211	32.637	32.87	7.34	7.81	9.7
279	9/16/2005 10:38	13.52	50.228	32.648	32.89	7.35	7.81	10.6
280	9/16/2005 10:38	13.52	50.229	32.649	32.89	7.35	7.81	10.6
281	9/16/2005 10:38	13.52	50.247	32.661	32.9	7.34	7.81	10.8
282	9/16/2005 10:38	13.54	50.243	32.658	32.9	7.34	7.81	10.8
283	9/16/2005 10:38	13.57	50.25	32.662	32.9	7.34	7.81	10.6
284	9/16/2005 10:38	13.58	50.233	32.652	32.89	7.34	7.81	10.3
285	9/16/2005 10:39	13.6	50.235	32.653	32.89	7.33	7.81	10.4
286	9/16/2005 10:39	13.6	50.23	32.65	32.89	7.33	7.81	10.2
287	9/16/2005 10:39	13.59	50.241	32.657	32.9	7.33	7.81	10
288	9/16/2005 10:39	13.6	50.233	32.652	32.89	7.33	7.81	10.8
289	9/16/2005 10:39	13.6	50.237	32.654	32.9	7.33	7.81	10.7
290	9/16/2005 10:39	13.6	50.239	32.655	32.9	7.33	7.81	10.9
291	9/16/2005 10:39	13.61	50.246	32.66	32.9	7.32	7.81	10.7
292	9/16/2005 10:39	13.63	50.238	32.655	32.9	7.32	7.81	10.8
293	9/16/2005 10:39	13.63	50.234	32.652	32.89	7.32	7.81	10.6
294	9/16/2005 10:39	13.62	50.229	32.649	32.89	7.32	7.81	10.9
295	9/16/2005 10:39	13.62	50.238	32.655	32.9	7.32	7.81	10.9
296	9/16/2005 10:39	13.62	50.239	32.655	32.9	7.32	7.81	10.8
297	9/16/2005 10:39	13.61	50.224	32.646	32.89	7.32	7.81	10.4
298	9/16/2005 10:39	13.57	50.228	32.648	32.89	7.32	7.81	10
299	9/16/2005 10:39	13.57	50.242	32.658	32.9	7.33	7.81	10.6
300	9/16/2005 10:40	13.57	50.22	32.643	32.88	7.33	7.81	10.4
301	9/16/2005 10:40	13.54	50.216	32.64	32.88	7.33	7.81	10.6
302	9/16/2005 10:40	13.51	50.226	32.647	32.88	7.34	7.81	10.6
303	9/16/2005 10:40	13.51	50.236	32.654	32.89	7.33	7.81	10.5
304	9/16/2005 10:40	13.51	50.223	32.645	32.88	7.34	7.81	10.3
305	9/16/2005 10:40	13.5	50.227	32.647	32.88	7.34	7.81	10.5
306	9/16/2005 10:40	13.49	50.232	32.651	32.89	7.34	7.81	10.3
307	9/16/2005 10:40	13.5	50.237	32.654	32.89	7.34	7.81	10
308	9/16/2005 10:40	13.51	50.237	32.654	32.89	7.35	7.81	10.1
309	9/16/2005 10:40	13.52	50.232	32.651	32.89	7.34	7.81	9.9
310	9/16/2005 10:40	13.51	50.228	32.648	32.88	7.35	7.81	9.4
311	9/16/2005 10:40	13.5	50.234	32.652	32.89	7.35	7.81	9.7

312	9/16/2005 10:40	13.51	50.234	32.652	32.89	7.35	7.81	9.5
313	9/16/2005 10:40	13.51	50.223	32.645	32.88	7.35	7.81	10.2
314	9/16/2005 10:40	13.5	50.234	32.652	32.89	7.35	7.81	10
315	9/16/2005 10:41	13.5	50.234	32.652	32.89	7.35	7.81	10
316	9/16/2005 10:41	13.5	50.228	32.648	32.88	7.35	7.81	9.7
317	9/16/2005 10:41	13.48	50.23	32.649	32.89	7.35	7.81	10.7
318	9/16/2005 10:41	13.5	50.241	32.657	32.89	7.35	7.81	10.8
319	9/16/2005 10:41	13.51	50.244	32.658	32.9	7.34	7.81	11.2
320	9/16/2005 10:41	13.54	50.243	32.658	32.9	7.34	7.81	12
321	9/16/2005 10:41	13.55	50.239	32.656	32.89	7.33	7.81	11.7
322	9/16/2005 10:41	13.54	50.227	32.648	32.89	7.33	7.81	11.4
323	9/16/2005 10:41	13.52	50.24	32.656	32.89	7.34	7.81	11.5
324	9/16/2005 10:41	13.52	50.231	32.65	32.89	7.34	7.81	10.6
325	9/16/2005 10:41	13.51	50.229	32.649	32.89	7.34	7.81	9.9
326	9/16/2005 10:41	13.5	50.228	32.648	32.88	7.34	7.81	9.5
327	9/16/2005 10:41	13.49	50.228	32.648	32.88	7.34	7.81	9.4
328	9/16/2005 10:41	13.48	50.229	32.649	32.88	7.35	7.81	9.4
329	9/16/2005 10:41	13.47	50.223	32.645	32.88	7.35	7.81	9.2
330	9/16/2005 10:42	13.46	50.226	32.647	32.88	7.35	7.81	9
331	9/16/2005 10:42	13.46	50.221	32.644	32.88	7.35	7.81	8.8
332	9/16/2005 10:42	13.44	50.22	32.643	32.88	7.36	7.81	9.3
333	9/16/2005 10:42	13.43	50.225	32.647	32.88	7.36	7.81	9.7
334	9/16/2005 10:42	13.42	50.229	32.649	32.88	7.36	7.81	9.9
335	9/16/2005 10:42	13.42	50.234	32.652	32.89	7.36	7.81	9.5
336	9/16/2005 10:42	13.43	50.234	32.652	32.89	7.36	7.81	9.1
337	9/16/2005 10:42	13.44	50.232	32.651	32.89	7.36	7.81	9
Mean		13.60961	50.23528	32.6529	32.89383	7.3355	7.804556	10.19667
Standard Dev.		0.087755	0.010084	0.006557	0.008924	0.01125	0.00601	0.627837