

In Situ Sensor Data 1/01

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
1/1/01	0:00:07	81.97	7.15	11.71	11.79	53.22
1/1/01	0:34:37	83.91	7.32	12.17	11.83	53.29
1/1/01	1:04:38	85.89	7.49	12.00	11.86	53.35
1/1/01	1:34:38	87.31	7.61	12.22	11.87	53.37
1/1/01	2:04:38	87.32	7.61	12.55	11.87	53.37
1/1/01	2:34:39	87.03	7.58	12.83	11.89	53.40
1/1/01	3:04:39	86.39	7.53	12.93	11.87	53.37
1/1/01	3:34:39	86.10	7.50	13.05	11.86	53.35
1/1/01	4:04:40	82.59	7.21	13.08	11.81	53.26
1/1/01	4:34:40	81.13	7.08	12.97	11.78	53.20
1/1/01	5:04:41	80.71	7.05	12.88	11.75	53.15
1/1/01	5:34:41	78.04	6.84	12.72	11.59	52.86
1/1/01	6:04:41	77.87	6.83	12.50	11.57	52.83
1/1/01	6:34:42	77.94	6.84	12.25	11.56	52.81
1/1/01	7:04:42	77.99	6.84	12.13	11.57	52.83
1/1/01	7:34:42	77.12	6.77	12.02	11.53	52.75
1/1/01	8:04:43	81.79	7.17	11.90	11.60	52.88
1/1/01	8:34:43	83.47	7.30	11.83	11.67	53.01
1/1/01	9:04:43	83.93	7.34	11.75	11.71	53.08
1/1/01	9:34:43	84.92	7.42	11.83	11.72	53.10
1/1/01	10:04:44	85.23	7.45	11.88	11.73	53.11
1/1/01	10:34:44	86.26	7.54	12.00	11.75	53.15
1/1/01	11:04:45	86.97	7.60	12.12	11.76	53.17
1/1/01	11:34:47	87.01	7.60	12.22	11.75	53.15
1/1/01	12:04:48	86.97	7.60	12.37	11.76	53.17
1/1/01	12:34:48	87.10	7.61	12.55	11.77	53.19
1/1/01	13:04:49	87.24	7.62	12.68	11.77	53.19
1/1/01	13:34:49	87.30	7.62	12.78	11.77	53.19
1/1/01	14:04:49	87.61	7.65	12.85	11.75	53.15
1/1/01	14:34:49	88.84	7.76	12.78	11.75	53.15
1/1/01	15:04:50	84.59	7.40	12.62	11.71	53.08
1/1/01	15:34:50	81.67	7.14	12.40	11.69	53.04
1/1/01	16:04:50	81.09	7.10	12.13	11.67	53.01
1/1/01	16:34:51	81.16	7.10	11.87	11.66	52.99
1/1/01	17:04:51	81.91	7.17	11.52	11.66	52.99
1/1/01	17:34:51	82.86	7.25	11.12	11.67	53.01
1/1/01	18:04:52	83.72	7.32	10.80	11.69	53.04
1/1/01	18:34:52	83.96	7.35	10.42	11.68	53.02
1/1/01	19:04:52	84.50	7.39	10.12	11.69	53.04
1/1/01	19:34:53	84.49	7.39	9.27	11.70	53.06
1/1/01	20:04:53	85.03	7.43	9.07	11.73	53.11
1/1/01	20:34:53	85.65	7.48	8.98	11.74	53.13

1/1/01	21:04:54	85.61	7.48	9.00	11.77	53.19
1/1/01	21:34:54	85.18	7.44	9.07	11.74	53.13
1/1/01	22:04:54	84.73	7.40	9.30	11.74	53.13
1/1/01	22:34:55	84.25	7.36	9.93	11.73	53.11
1/1/01	23:04:55	83.64	7.31	10.95	11.71	53.08
1/1/01	23:34:55	82.47	7.21	11.37	11.68	53.02
1/2/01	0:00:23	81.87	7.16	11.77	11.67	53.01
1/2/01	0:34:56	80.84	7.08	12.22	11.66	52.99
1/2/01	1:04:57	81.41	7.12	12.63	11.67	53.01
1/2/01	1:34:57	81.74	7.16	12.65	11.65	52.97
1/2/01	2:04:57	82.53	7.22	12.55	11.68	53.02
1/2/01	2:34:58	78.00	6.83	12.82	11.62	52.92
1/2/01	3:04:58	76.42	6.70	13.13	11.59	52.86
1/2/01	3:34:58	78.76	6.90	13.22	11.63	52.93
1/2/01	4:04:59	82.74	7.24	13.33	11.68	53.02
1/2/01	4:34:59	84.87	7.42	13.28	11.72	53.10
1/2/01	5:04:59	85.34	7.45	13.20	11.76	53.17
1/2/01	5:35:00	85.38	7.45	13.07	11.80	53.24
1/2/01	6:05:00	86.45	7.54	12.82	11.82	53.28
1/2/01	6:35:00	86.89	7.58	12.47	11.81	53.26
1/2/01	7:05:00	86.09	7.51	12.28	11.83	53.29
1/2/01	7:35:01	85.93	7.49	12.05	11.83	53.29
1/2/01	8:05:01	85.89	7.49	11.88	11.84	53.31
1/2/01	8:35:01	85.70	7.47	10.60	11.84	53.31
1/2/01	9:05:02	89.66	7.82	6.70	11.85	53.33
1/2/01	9:35:02	94.06	8.19	8.17	11.90	53.42
1/2/01	10:05:02	91.74	7.99	14.05	11.92	53.46
1/2/01	10:35:03	90.50	7.88	13.98	11.93	53.47
1/2/01	11:05:03	90.61	7.88	14.02	11.94	53.49
1/2/01	11:35:04	90.90	7.91	13.83	11.94	53.49
1/2/01	12:05:04	91.07	7.92	14.05	11.96	53.53
1/2/01	12:35:05	91.44	7.95	14.25	11.97	53.55
1/2/01	13:05:05	91.90	7.99	14.40	11.97	53.55
1/2/01	13:35:05	91.80	7.98	14.60	11.98	53.56
1/2/01	14:05:05	92.09	8.00	14.75	12.01	53.62
1/2/01	14:35:06	92.09	8.00	14.92	12.00	53.60
1/2/01	15:05:06	92.25	8.01	14.98	12.02	53.64
1/2/01	15:35:06	92.40	8.02	15.00	12.05	53.69
1/2/01	16:05:07	92.61	8.04	14.95	12.07	53.73
1/2/01	16:35:07	91.58	7.95	14.85	12.06	53.71
1/2/01	17:05:08	90.60	7.86	14.70	12.06	53.71
1/2/01	17:35:08	90.27	7.84	14.47	12.02	53.64
1/2/01	18:05:08	90.15	7.83	14.13	12.03	53.65

1/2/01	18:35:09	90.13	7.83	13.82	12.01	53.62	1/3/01	16:00:24	94.67	8.19	14.97	12.22	54.00
1/2/01	19:05:09	89.88	7.81	13.55	12.01	53.62	1/3/01	16:30:24	94.92	8.21	15.07	12.23	54.01
1/2/01	19:35:09	89.80	7.80	13.27	12.00	53.60	1/3/01	17:00:25	95.06	8.22	15.10	12.24	54.03
1/2/01	20:05:10	89.80	7.80	13.03	12.00	53.60	1/3/01	17:30:25	95.06	8.22	15.05	12.26	54.07
1/2/01	20:35:10	89.66	7.79	12.82	11.99	53.58	1/3/01	18:00:26	95.10	8.22	14.95	12.24	54.03
1/2/01	21:05:11	89.44	7.77	12.58	12.01	53.62	1/3/01	18:30:26	94.76	8.19	14.77	12.24	54.03
1/2/01	21:35:11	89.40	7.77	12.58	11.99	53.58	1/3/01	19:00:26	94.58	8.18	14.72	12.25	54.05
1/2/01	22:05:12	89.12	7.75	12.98	11.98	53.56	1/3/01	19:30:26	93.46	8.09	14.53	12.21	53.98
1/2/01	22:35:12	88.85	7.72	13.10	11.99	53.58	1/3/01	20:00:27	93.11	8.05	14.35	12.22	54.00
1/2/01	23:05:13	88.79	7.72	13.33	11.98	53.56	1/3/01	20:30:27	92.82	8.03	14.10	12.19	53.94
1/2/01	23:35:13	88.70	7.71	13.62	11.97	53.55	1/3/01	21:00:28	92.72	8.02	13.88	12.20	53.96
1/3/01	0:00:10	88.61	7.70	13.90	11.98	53.56	1/3/01	21:30:28	92.78	8.03	13.72	12.20	53.96
1/3/01	0:30:13	88.25	7.67	14.37	11.97	53.55	1/3/01	22:00:28	92.71	8.02	13.65	12.21	53.98
1/3/01	1:00:14	88.40	7.69	14.82	11.96	53.53	1/3/01	22:30:29	92.61	8.01	13.62	12.21	53.98
1/3/01	1:30:14	88.95	7.74	15.12	11.95	53.51	1/3/01	23:00:29	93.08	8.05	13.70	12.21	53.98
1/3/01	2:00:14	89.37	7.77	15.38	11.97	53.55	1/3/01	23:30:29	93.17	8.06	13.87	12.20	53.96
1/3/01	2:30:15	89.40	7.77	15.78	11.97	53.55	1/4/01	0:00:27	93.55	8.10	14.09	12.19	53.94
1/3/01	3:00:15	89.56	7.79	16.22	11.97	53.55	1/4/01	0:30:30	93.92	8.13	14.43	12.21	53.98
1/3/01	3:30:16	89.32	7.77	16.48	11.96	53.53	1/4/01	1:00:30	93.81	8.12	14.57	12.20	53.96
1/3/01	4:00:16	89.35	7.77	16.73	11.96	53.53	1/4/01	1:30:31	93.63	8.10	14.88	12.21	53.98
1/3/01	4:30:16	89.15	7.75	16.78	11.96	53.53	1/4/01	2:00:31	94.03	8.14	15.33	12.19	53.94
1/3/01	5:00:17	88.94	7.73	16.83	11.97	53.55	1/4/01	2:30:31	94.48	8.18	15.83	12.19	53.94
1/3/01	5:30:17	88.75	7.72	16.75	11.95	53.51	1/4/01	3:00:32	94.65	8.19	16.32	12.20	53.96
1/3/01	6:00:17	88.68	7.72	16.60	11.94	53.49	1/4/01	3:30:32	94.77	8.20	16.75	12.19	53.94
1/3/01	6:30:18	88.57	7.71	16.33	11.93	53.47	1/4/01	4:00:32	94.00	8.14	17.10	12.18	53.92
1/3/01	7:00:18	88.32	7.69	16.05	11.92	53.46	1/4/01	4:30:33	94.01	8.14	17.40	12.18	53.92
1/3/01	7:30:18	88.04	7.66	15.68	11.92	53.46	1/4/01	5:00:33	94.06	8.14	17.60	12.19	53.94
1/3/01	8:00:18	87.74	7.64	15.27	11.91	53.44	1/4/01	5:30:33	94.07	8.14	17.68	12.18	53.92
1/3/01	8:30:19	87.47	7.62	14.93	11.89	53.40	1/4/01	6:00:34	92.61	8.03	17.57	12.10	53.78
1/3/01	9:00:19	87.43	7.61	14.57	11.90	53.42	1/4/01	6:30:34	90.04	7.82	17.40	12.04	53.67
1/3/01	9:30:20	87.79	7.64	14.23	11.91	53.44	1/4/01	7:00:34	91.99	7.98	17.12	12.06	53.71
1/3/01	10:00:20	87.84	7.65	13.95	11.92	53.46	1/4/01	7:30:35	91.84	7.97	16.80	12.06	53.71
1/3/01	10:30:20	88.46	7.70	13.73	11.93	53.47	1/4/01	8:00:35	92.68	8.05	16.38	12.05	53.69
1/3/01	11:00:20	89.36	7.77	13.60	11.95	53.51	1/4/01	8:30:36	92.92	8.07	15.88	12.05	53.69
1/3/01	11:30:21	91.07	7.91	13.52	12.03	53.65	1/4/01	9:00:36	92.51	8.03	15.37	12.05	53.69
1/3/01	12:00:21	91.99	7.98	13.50	12.11	53.80	1/4/01	9:30:36	92.13	8.00	14.90	12.06	53.71
1/3/01	12:30:21	92.50	8.02	13.58	12.12	53.82	1/4/01	10:00:36	91.95	7.98	14.40	12.07	53.73
1/3/01	13:00:22	92.99	8.05	13.73	12.16	53.89	1/4/01	10:30:37	91.57	7.95	13.97	12.05	53.69
1/3/01	13:30:22	93.32	8.08	13.92	12.18	53.92	1/4/01	11:00:37	91.63	7.95	13.57	12.07	53.73
1/3/01	14:00:22	93.60	8.10	14.12	12.18	53.92	1/4/01	11:30:37	91.81	7.97	13.33	12.06	53.71
1/3/01	14:30:23	93.96	8.13	14.38	12.20	53.96	1/4/01	12:00:38	91.71	7.96	13.15	12.08	53.74
1/3/01	15:00:23	94.31	8.16	14.60	12.23	54.01	1/4/01	12:30:38	91.88	7.97	13.08	12.10	53.78
1/3/01	15:30:24	94.52	8.18	14.82	12.21	53.98	1/4/01	13:00:38	91.84	7.96	13.13	12.11	53.80

1/4/01	13:30:38	91.42	7.93	13.22	12.11	53.80
1/4/01	14:00:39	92.03	7.98	13.47	12.11	53.80
1/4/01	14:30:39	92.09	7.98	13.72	12.12	53.82
1/5/01	9:52:19					
1/5/01	10:22:21	92.07	8.00	14.53	12.03	53.65
1/5/01	10:52:21	91.50	7.95	13.65	12.02	53.64
1/5/01	11:22:21	92.22	8.01	13.18	12.05	53.69
1/5/01	11:52:21	92.49	8.03	12.72	12.07	53.73
1/5/01	12:22:22	92.77	8.05	12.40	12.08	53.74
1/5/01	12:52:22	92.82	8.06	12.27	12.04	53.67
1/5/01	13:22:22	93.29	8.11	12.18	11.96	53.53
1/5/01	13:52:23	88.95	7.75	12.28	11.89	53.40
1/5/01	14:22:23	88.49	7.71	12.45	11.87	53.37
1/5/01	14:52:24	88.52	7.71	12.75	11.87	53.37
1/5/01	15:22:24	88.38	7.70	13.15	11.86	53.35
1/5/01	15:52:24	88.36	7.70	13.58	11.86	53.35
1/5/01	16:22:25	88.26	7.69	14.02	11.87	53.37
1/5/01	16:52:25	88.07	7.67	14.42	11.87	53.37
1/5/01	17:22:25	88.01	7.67	14.82	11.86	53.35
1/5/01	17:52:26	88.01	7.67	15.17	11.86	53.35
1/5/01	18:22:26	87.93	7.66	15.45	11.86	53.35
1/5/01	18:52:27	88.04	7.67	15.58	11.86	53.35
1/5/01	19:22:27	88.15	7.68	15.70	11.87	53.37
1/5/01	19:52:27	88.11	7.68	15.63	11.85	53.33
1/5/01	20:22:27	88.19	7.69	15.58	11.85	53.33
1/5/01	20:52:28	88.15	7.68	15.63	11.87	53.37
1/5/01	21:22:28	87.99	7.66	15.63	11.89	53.40
1/5/01	21:52:28	88.01	7.67	15.43	11.89	53.40
1/5/01	22:22:29	87.92	7.66	15.17	11.89	53.40
1/5/01	22:52:29	87.95	7.66	15.00	11.89	53.40
1/5/01	23:22:29	87.84	7.65	14.83	11.89	53.40
1/5/01	23:52:30	87.88	7.65	14.77	11.91	53.44
1/6/01	0:00:09	87.79	7.64	14.76	11.90	53.42
1/6/01	0:32:30	87.74	7.64	14.87	11.90	53.42
1/6/01	1:02:30	87.94	7.66	14.95	11.90	53.42
1/6/01	1:32:31	88.09	7.67	15.23	11.90	53.42
1/6/01	2:02:31	88.01	7.66	15.57	11.91	53.44
1/6/01	2:32:31	88.33	7.69	15.60	11.91	53.44
1/6/01	3:02:32	88.72	7.72	16.08	11.92	53.46
1/6/01	3:32:32	88.84	7.73	16.62	11.92	53.46
1/6/01	4:02:32	89.02	7.75	17.15	11.92	53.46
1/6/01	4:32:33	89.54	7.79	17.48	11.92	53.46
1/6/01	5:02:33	90.95	7.91	17.87	11.94	53.49

1/6/01	5:32:33	91.70	7.98	18.27	11.93	53.47
1/6/01	6:02:33	91.47	7.96	18.47	11.91	53.44
1/6/01	6:32:34	91.03	7.93	18.65	11.91	53.44
1/6/01	7:02:34	90.90	7.91	18.55	11.91	53.44
1/6/01	7:32:34	91.16	7.94	18.33	11.90	53.42
1/6/01	8:02:35	90.92	7.92	18.05	11.91	53.44
1/6/01	8:32:35	90.77	7.91	17.58	11.88	53.38
1/6/01	9:02:35	90.63	7.90	17.07	11.88	53.38
1/6/01	9:32:36	90.44	7.88	16.37	11.88	53.38
1/6/01	10:02:36	90.44	7.88	15.60	11.87	53.37
1/6/01	10:32:36	90.46	7.88	14.83	11.86	53.35
1/6/01	11:02:37	90.60	7.89	14.08	11.88	53.38
1/6/01	11:32:37	90.55	7.89	13.37	11.88	53.38
1/6/01	12:02:37	90.63	7.89	12.72	11.92	53.46
1/6/01	12:32:38	90.88	7.92	12.17	11.89	53.40
1/6/01	13:02:38	91.16	7.94	11.75	11.90	53.42
1/6/01	13:32:38	91.23	7.94	11.53	11.92	53.46
1/6/01	14:02:39	91.33	7.95	11.40	11.93	53.47
1/6/01	14:32:39	91.64	7.97	11.50	11.94	53.49
1/6/01	15:02:39	91.80	7.99	11.70	11.95	53.51
1/6/01	15:32:39	91.92	8.00	12.03	11.95	53.51
1/6/01	16:02:40	92.05	8.01	12.50	11.96	53.53
1/6/01	16:32:40	92.13	8.01	13.02	11.97	53.55
1/6/01	17:02:40	92.26	8.02	13.60	11.98	53.56
1/6/01	17:32:41	92.35	8.03	14.10	11.98	53.56
1/6/01	18:02:41	92.18	8.02	14.62	11.97	53.55
1/6/01	18:32:41	92.17	8.01	15.08	11.99	53.58
1/6/01	19:02:42	92.00	8.00	15.45	11.98	53.56
1/6/01	19:32:42	91.84	7.99	15.73	11.97	53.55
1/6/01	20:02:42	91.47	7.96	15.90	11.96	53.53
1/6/01	20:32:43	91.27	7.94	15.98	11.96	53.53
1/6/01	21:02:43	91.10	7.92	15.97	11.96	53.53
1/6/01	21:32:43	90.88	7.91	15.78	11.95	53.51
1/6/01	22:02:43	90.69	7.89	15.65	11.95	53.51
1/6/01	22:32:44	90.67	7.89	15.42	11.95	53.51
1/6/01	23:02:44	92.91	8.06	15.58	12.06	53.71
1/6/01	23:32:44	94.27	8.16	15.33	12.18	53.92
1/7/01	0:00:25	94.03	8.13	15.19	12.22	54.00
1/7/01	0:32:45	93.78	8.11	15.07	12.24	54.03
1/7/01	1:02:45	93.76	8.10	15.10	12.26	54.07
1/7/01	1:32:45	93.71	8.10	15.15	12.25	54.05
1/7/01	2:02:46	93.64	8.10	15.35	12.23	54.01
1/7/01	2:32:46	93.56	8.09	15.42	12.23	54.01

1/7/01	3:02:46	93.59	8.09	15.42	12.23	54.01
1/7/01	3:32:47	93.54	8.09	15.97	12.22	54.00
1/7/01	4:02:47	93.48	8.09	16.57	12.22	54.00
1/7/01	4:32:47	93.36	8.07	17.15	12.23	54.01
1/7/01	5:02:48	93.28	8.07	17.70	12.22	54.00
1/7/01	5:32:48	92.73	8.03	18.23	12.19	53.94
1/7/01	6:02:49	92.38	8.00	18.70	12.16	53.89
1/7/01	6:32:49	92.00	7.97	19.03	12.13	53.83
1/7/01	7:02:49	92.13	7.98	19.23	12.13	53.83
1/7/01	7:32:50	90.80	7.88	19.22	12.09	53.76
1/7/01	8:02:50	89.27	7.76	19.10	12.00	53.60
1/7/01	8:32:51	88.84	7.72	18.75	11.98	53.56
1/7/01	9:02:51	89.75	7.80	18.27	11.99	53.58
1/7/01	9:32:51	91.38	7.93	17.67	12.04	53.67
1/7/01	10:02:52	92.36	8.01	16.90	12.08	53.74
1/7/01	10:32:52	93.15	8.08	16.07	12.11	53.80
1/7/01	11:02:52	92.82	8.05	15.23	12.12	53.82
1/7/01	11:32:52	93.42	8.09	14.30	12.16	53.89
1/7/01	12:02:53			13.48	12.21	53.98
1/7/01	12:32:53			12.73	12.22	54.00
1/7/01	13:02:53			12.03	12.23	54.01
1/7/01	13:32:53			11.50	12.24	54.03
1/7/01	14:02:54			11.13	12.27	54.09
1/7/01	14:32:54	94.52	8.17	10.92	12.26	54.07
1/7/01	15:02:55	94.48	8.16	10.92	12.29	54.12
1/7/01	15:32:55	94.45	8.16	11.15	12.30	54.14
1/7/01	16:02:55	94.28	8.14	11.48	12.29	54.12
1/7/01	16:32:55	94.16	8.13	11.97	12.33	54.19
1/7/01	17:02:56	93.74	8.09	12.53	12.31	54.16
1/7/01	17:32:56	93.94	8.11	13.15	12.32	54.18
1/7/01	18:02:56	93.96	8.11	13.85	12.32	54.18
1/7/01	18:32:57	93.87	8.10	14.52	12.33	54.19
1/7/01	19:02:57	93.79	8.10	15.15	12.32	54.18
1/7/01	19:32:57	93.66	8.09	15.63	12.30	54.14
1/7/01	20:02:58	93.61	8.08	16.12	12.30	54.14
1/7/01	20:32:58	93.98	8.12	16.42	12.26	54.07
1/7/01	21:02:58	93.07	8.05	16.65	12.25	54.05
1/7/01	21:32:58	92.78	8.03	16.68	12.22	54.00
1/7/01	22:02:59	92.84	8.03	16.67	12.22	54.00
1/7/01	22:32:59	92.67	8.02	16.48	12.22	54.00
1/7/01	23:02:59	92.44	7.99	16.00	12.24	54.03
1/7/01	23:33:00	92.41	7.99	15.76	12.23	54.01
1/8/01	0:00:11	92.41	7.99	15.53	12.23	54.01

1/8/01	0:33:00	92.40	7.99	15.35	12.22	54.00
1/8/01	1:03:01	92.19	7.97	15.15	12.24	54.03
1/8/01	1:33:01	91.80	7.94	15.08	12.23	54.01
1/8/01	2:03:01	91.77	7.94	15.02	12.22	54.00
1/8/01	2:33:02	91.16	7.89	15.22	12.20	53.96
1/8/01	3:03:02	89.32	7.74	15.43	12.14	53.85
1/8/01	3:33:02	89.13	7.73	15.85	12.12	53.82
1/8/01	4:03:02	89.21	7.74	16.33	12.10	53.78
1/8/01	4:33:03	89.44	7.75	16.87	12.13	53.83
1/8/01	5:03:03	89.61	7.77	17.42	12.12	53.82
1/8/01	5:33:03	89.42	7.75	18.07	12.12	53.82
1/8/01	6:03:04	89.36	7.75	18.60	12.11	53.80
1/8/01	6:33:04	89.41	7.75	19.08	12.10	53.78
1/8/01	7:03:04	89.54	7.76	19.52	12.11	53.80
1/8/01	7:33:05	89.65	7.77	19.60	12.11	53.80
1/8/01	8:03:05	89.77	7.78	19.13	12.14	53.85
1/8/01	8:33:05	89.71	7.77	18.67	12.14	53.85
1/8/01	9:03:05	89.97	7.80	18.38	12.14	53.85
1/8/01	9:33:06	89.57	7.76	17.98	12.14	53.85
1/8/01	10:03:06	89.06	7.72	17.35	12.13	53.83
1/8/01	10:33:06	88.95	7.71	16.58	12.13	53.83
1/8/01	11:03:07	88.96	7.71	15.68	12.14	53.85
1/8/01	11:33:07	89.53	7.76	14.75	12.13	53.83
1/8/01	12:03:07	90.20	7.81	13.73	12.15	53.87
1/8/01	12:33:08	91.80	7.95	12.75	12.19	53.94
1/8/01	13:03:08	93.15	8.06	12.28	12.23	54.01
1/8/01	13:33:08	93.62	8.09	11.88	12.28	54.10
1/8/01	14:03:09	94.49	8.15	11.30	12.35	54.23
1/8/01	14:33:09	94.70	8.16	10.87	12.38	54.28
1/8/01	15:03:09	94.55	8.15	10.58	12.37	54.27
1/8/01	15:33:10	94.72	8.17	10.25	12.38	54.28
1/8/01	16:03:10	94.81	8.17	10.30	12.38	54.28
1/8/01	16:33:10	94.82	8.18	10.58	12.37	54.27
1/8/01	17:03:11	94.73	8.17	11.05	12.37	54.27
1/8/01	17:33:11	94.61	8.16	11.63	12.34	54.21
1/8/01	18:03:11	94.50	8.16	12.28	12.33	54.19
1/8/01	18:33:12	94.35	8.14	12.97	12.34	54.21
1/8/01	19:03:12	94.36	8.15	13.75	12.30	54.14
1/8/01	19:33:12	94.67	8.18	14.48	12.28	54.10
1/8/01	20:03:15	94.74	8.18	15.07	12.30	54.14
1/8/01	20:33:16	94.60	8.17	15.45	12.28	54.10
1/8/01	21:03:16	94.60	8.17	15.85	12.29	54.12
1/8/01	21:33:17	94.64	8.18	16.15	12.28	54.10

1/8/01	22:03:17	94.49	8.16	16.73	12.28	54.10	1/9/01	19:33:32	94.62	8.17	13.20	12.32	54.18
1/8/01	22:33:18	94.34	8.15	17.12	12.29	54.12	1/9/01	20:03:32	94.20	8.13	13.98	12.34	54.21
1/8/01	23:03:18	94.35	8.15	17.03	12.28	54.10	1/9/01	20:33:32	94.16	8.13	14.75	12.32	54.18
1/8/01	23:33:18	94.56	8.17	16.86	12.27	54.09	1/9/01	21:03:33	94.12	8.12	15.40	12.33	54.19
1/9/01	0:00:28	95.03	8.21	16.69	12.27	54.09	1/9/01	21:33:33	94.08	8.11	15.93	12.36	54.25
1/9/01	0:33:19	95.37	8.24	16.38	12.26	54.07	1/9/01	22:03:33	93.86	8.10	16.27	12.34	54.21
1/9/01	1:03:19	95.89	8.29	16.15	12.25	54.05	1/9/01	22:33:34	93.91	8.10	16.25	12.35	54.23
1/9/01	1:33:20	96.06	8.31	15.07	12.21	53.98	1/9/01	23:03:34	93.79	8.09	16.40	12.34	54.21
1/9/01	2:03:20	96.46	8.35	14.93	12.21	53.98	1/9/01	23:33:34	93.87	8.10	16.39	12.35	54.23
1/9/01	2:33:21	96.57	8.35	14.87	12.22	54.00	1/10/01	0:00:14	93.90	8.10	16.26	12.34	54.21
1/9/01	3:03:21	96.81	8.37	14.92	12.22	54.00	1/10/01	0:33:35	93.97	8.11	16.07	12.34	54.21
1/9/01	3:33:21	97.24	8.41	15.13	12.22	54.00	1/10/01	1:03:35	93.89	8.10	15.80	12.34	54.21
1/9/01	4:03:21	96.75	8.37	15.47	12.21	53.98	1/10/01	1:33:36	93.96	8.11	15.50	12.33	54.19
1/9/01	4:33:22	96.09	8.32	15.87	12.15	53.87	1/10/01	2:03:36	94.85	8.19	15.25	12.31	54.16
1/9/01	5:03:22	96.77	8.37	16.38	12.20	53.96	1/10/01	2:33:36	95.76	8.27	15.03	12.31	54.16
1/9/01	5:33:22	96.76	8.37	16.92	12.23	54.01	1/10/01	3:03:37	95.42	8.24	14.85	12.31	54.16
1/9/01	6:03:23	96.55	8.35	17.57	12.24	54.03	1/10/01	3:33:37	95.00	8.20	14.80	12.30	54.14
1/9/01	6:33:23	96.28	8.33	18.20	12.22	54.00	1/10/01	4:03:37	94.78	8.18	14.95	12.31	54.16
1/9/01	7:03:23	96.18	8.32	18.73	12.24	54.03	1/10/01	4:33:38	94.54	8.16	15.23	12.30	54.14
1/9/01	7:33:24	95.96	8.29	16.00	12.26	54.07	1/10/01	5:03:38	94.45	8.16	15.58	12.30	54.14
1/9/01	8:03:24	95.91	8.29	14.62	12.26	54.07	1/10/01	5:33:38	94.19	8.13	16.03	12.30	54.14
1/9/01	8:33:24	95.78	8.27	14.93	12.30	54.14	1/10/01	6:03:39	93.61	8.08	16.65	12.30	54.14
1/9/01	9:03:25	95.06	8.21	14.98	12.30	54.14	1/10/01	6:33:39	93.21	8.05	17.27	12.27	54.09
1/9/01	9:33:25	94.87	8.19	14.63	12.30	54.14	1/10/01	7:03:40	92.90	8.03	17.98	12.28	54.10
1/9/01	10:03:25	94.93	8.20	13.88	12.30	54.14	1/10/01	7:33:40	92.84	8.02	18.62	12.28	54.10
1/9/01	10:33:25	94.68	8.18	13.35	12.29	54.12	1/10/01	8:03:40	92.70	8.01	19.22	12.28	54.10
1/9/01	11:03:26	93.86	8.11	14.78	12.28	54.10	1/10/01	8:33:40	92.56	8.00	19.58	12.27	54.09
1/9/01	11:33:26	93.67	8.10	16.88	12.26	54.07	1/10/01	9:03:41	92.58	8.00	18.70	12.28	54.10
1/9/01	12:03:26	94.39	8.15	15.50	12.29	54.12	1/10/01	9:33:41	93.01	8.03	16.98	12.29	54.12
1/9/01	12:33:27	94.43	8.15	14.43	12.32	54.18	1/10/01	10:03:41	92.90	8.03	15.18	12.28	54.10
1/9/01	13:03:27	94.70	8.18	13.43	12.31	54.16	1/10/01	10:33:42	92.47	7.99	15.05	12.28	54.10
1/9/01	13:33:28	94.87	8.19	12.43	12.31	54.16	1/10/01	11:03:42	92.13	7.96	14.70	12.28	54.10
1/9/01	14:03:28	94.97	8.20	11.57	12.30	54.14	1/10/01	11:33:42	91.86	7.94	14.37	12.26	54.07
1/9/01	14:33:28	95.82	8.27	11.05	12.31	54.16	1/10/01	12:03:44	92.01	7.95	13.78	12.27	54.09
1/9/01	15:03:29	97.29	8.40	10.50	12.33	54.19	1/10/01	12:33:44	92.47	7.99	12.67	12.28	54.10
1/9/01	15:33:29	97.27	8.39	10.08	12.34	54.21	1/10/01	13:03:44	91.86	7.94	11.77	12.25	54.05
1/9/01	16:03:29	97.21	8.39	9.87	12.34	54.21	1/10/01	13:33:45	92.11	7.96	10.80	12.24	54.03
1/9/01	16:33:30	96.46	8.32	9.87	12.34	54.21	1/10/01	14:03:45	92.11	7.96	9.83	12.25	54.05
1/9/01	17:03:30	96.75	8.35	10.05	12.34	54.21	1/10/01	14:33:45	92.19	7.97	8.90	12.27	54.09
1/9/01	17:33:30	96.92	8.36	10.45	12.33	54.19	1/10/01	15:03:46	92.13	7.96	8.00	12.27	54.09
1/9/01	18:03:31	96.53	8.33	11.02	12.33	54.19	1/10/01	15:33:46	92.17	7.96	7.00	12.28	54.10
1/9/01	18:33:31	96.09	8.29	11.65	12.33	54.19	1/10/01	16:03:46	92.46	7.99	6.13	12.28	54.10
1/9/01	19:03:32	95.49	8.24	12.40	12.33	54.19	1/10/01	16:33:48	92.67	8.01	5.77	12.28	54.10

1/10/01	17:03:48	93.04	8.04	5.40	12.29	54.12	1/11/01	14:38:39	97.52	8.44	10.55	12.19	53.94
1/10/01	17:33:48	93.23	8.05	5.40	12.30	54.14	1/11/01	15:08:45	97.14	8.41	8.85	12.19	53.94
1/10/01	18:03:48	92.89	8.02	5.85	12.29	54.12	1/11/01	15:38:46	96.77	8.38	8.07	12.19	53.94
1/10/01	18:33:49	92.55	7.99	6.42	12.29	54.12	1/11/01	16:08:48	96.38	8.34	7.53	12.18	53.92
1/10/01	19:03:49	92.36	7.98	7.02	12.28	54.10	1/11/01	16:38:59	96.34	8.34	7.10	12.19	53.94
1/10/01	19:33:49	92.24	7.97	7.75	12.28	54.10	1/11/01	17:09:01	96.39	8.34	6.88	12.20	53.96
1/10/01	20:03:50	92.17	7.96	8.50	12.29	54.12	1/11/01	17:39:06	96.02	8.31	6.70	12.19	53.94
1/10/01	20:33:50	92.11	7.96	9.27	12.29	54.12	1/11/01	18:09:09	95.89	8.30	6.83	12.21	53.98
1/10/01	21:03:50	92.08	7.95	10.05	12.29	54.12	1/11/01	18:39:11	94.29	8.16	7.05	12.19	53.94
1/10/01	21:33:51	91.96	7.94	10.72	12.29	54.12	1/11/01	19:09:14	93.63	8.10	6.52	12.19	53.94
1/10/01	22:03:51	91.86	7.93	11.27	12.29	54.12	1/11/01	19:39:25	95.43	8.26	6.75	12.20	53.96
1/10/01	22:33:51	91.79	7.93	11.33	12.29	54.12	1/11/01	20:09:37	98.74	8.54	7.47	12.21	53.98
1/10/01	23:03:52	91.76	7.92	11.70	12.30	54.14	1/11/01	20:39:41	100.69	8.70	8.20	12.27	54.09
1/10/01	23:33:52	91.79	7.93	14.54	12.30	54.14	1/11/01	21:09:44	100.75	8.70	9.02	12.28	54.10
1/11/01	0:00:01	91.64	7.91	15.91	12.31	54.16	1/11/01	21:39:46	100.89	8.72	9.78	12.28	54.10
1/11/01	0:33:53	91.49	7.90	16.47	12.30	54.14	1/11/01	22:09:48	100.74	8.70	10.58	12.29	54.12
1/11/01	1:03:53	91.43	7.90	16.25	12.30	54.14	1/11/01	22:39:49	100.11	8.65	11.27	12.28	54.10
1/11/01	1:33:53	91.30	7.88	14.23	12.30	54.14	1/11/01	23:09:52	100.18	8.65	11.85	12.29	54.12
1/11/01	2:03:54	91.43	7.90	11.70	12.28	54.10	1/11/01	23:39:55	100.47	8.68	12.37	12.30	54.14
1/11/01	2:33:54	91.53	7.91	11.23	12.29	54.12	1/12/01	0:00:11	100.43	8.67	12.63	12.31	54.16
1/11/01	3:03:55	91.51	7.90	10.93	12.31	54.16	1/12/01	0:34:58	100.41	8.67	12.85	12.30	54.14
1/11/01	3:33:55	91.28	7.89	10.67	12.28	54.10	1/12/01	1:04:59	99.95	8.63	12.88	12.29	54.12
1/11/01	4:03:55	91.17	7.87	10.52	12.30	54.14	1/12/01	1:34:59	98.36	8.50	12.87	12.27	54.09
1/11/01	4:33:56	91.07	7.87	10.50	12.29	54.12	1/12/01	2:04:59	97.46	8.42	12.48	12.30	54.14
1/11/01	5:03:56	90.92	7.85	10.57	12.29	54.12	1/12/01	2:35:00	96.86	8.36	11.53	12.31	54.16
1/11/01	5:33:56	90.81	7.85	10.80	12.26	54.07	1/12/01	3:05:00	96.99	8.38	11.25	12.30	54.14
1/11/01	6:03:57	90.90	7.86	11.17	12.23	54.01	1/12/01	3:35:00	97.26	8.40	10.97	12.27	54.09
1/11/01	6:33:57	91.08	7.88	11.65	12.22	54.00	1/12/01	4:05:01	97.67	8.44	10.72	12.25	54.05
1/11/01	7:03:57	91.19	7.89	12.20	12.22	54.00	1/12/01	4:35:01	98.28	8.50	10.52	12.24	54.03
1/11/01	7:33:58	91.21	7.89	12.87	12.23	54.01	1/12/01	5:05:01	98.60	8.53	10.35	12.22	54.00
1/11/01	8:03:58	91.34	7.90	13.43	12.23	54.01	1/12/01	5:35:02	99.21	8.58	10.30	12.24	54.03
1/11/01	8:33:58	91.34	7.90	13.45	12.21	53.98	1/12/01	6:05:02	99.30	8.58	10.33	12.25	54.05
1/11/01	9:04:02	91.24	7.89	14.05	12.21	53.98	1/12/01	6:35:02	99.21	8.58	9.88	12.24	54.03
1/11/01	9:34:32	91.32	7.90	14.53	12.21	53.98	1/12/01	7:05:03	99.19	8.58	10.20	12.24	54.03
1/11/01	10:05:19	91.25	7.89	14.90	12.22	54.00	1/12/01	7:35:03	99.05	8.57	10.67	12.23	54.01
1/11/01	10:36:03	90.95	7.87	15.10	12.21	53.98	1/12/01	8:05:03	98.99	8.56	11.23	12.24	54.03
1/11/01	11:06:17	92.17	7.98	15.18	12.19	53.94	1/12/01	8:35:04	98.72	8.54	11.85	12.23	54.01
1/11/01	11:36:27	92.99	8.05	15.20	12.19	53.94	1/12/01	9:05:05	98.68	8.53	12.50	12.23	54.01
1/11/01	12:06:33	93.50	8.09	14.93	12.19	53.94	1/12/01	9:35:12	98.12	8.49	13.12	12.23	54.01
1/11/01	12:36:44	93.57	8.10	14.22	12.19	53.94	1/12/01	10:05:13	97.76	8.45	13.60	12.25	54.05
1/11/01	13:07:08	97.19	8.41	12.57	12.21	53.98	1/12/01	10:35:13	97.97	8.47	14.03	12.25	54.05
1/11/01	13:37:51	98.60	8.53	11.80	12.19	53.94	1/12/01	11:05:14	98.20	8.49	14.32	12.25	54.05
1/11/01	14:08:24	98.49	8.52	11.23	12.20	53.96	1/12/01	11:35:15	98.47	8.52	14.50	12.23	54.01

1/12/01	12:05:15	98.45	8.51	14.37	12.25	54.05	1/13/01	9:30:49	96.80	8.37	11.10	12.25	54.05
1/12/01	12:35:15	98.63	8.52	14.12	12.29	54.12	1/13/01	10:00:49	97.09	8.39	11.57	12.26	54.07
1/12/01	13:05:16	99.16	8.56	13.68	12.31	54.16	1/13/01	10:30:49	96.75	8.36	12.08	12.25	54.05
1/12/01	13:35:18	99.45	8.59	13.12	12.31	54.16	1/13/01	11:00:50	97.20	8.40	12.53	12.26	54.07
1/12/01	14:05:19	99.33	8.57	12.40	12.34	54.21	1/13/01	11:30:50	98.28	8.49	12.92	12.26	54.07
1/12/01	14:35:19	100.44	8.67	11.67	12.33	54.19	1/13/01	12:00:50	98.84	8.54	13.13	12.28	54.10
1/12/01	15:05:23	100.55	8.68	10.90	12.33	54.19	1/13/01	12:30:51	98.53	8.51	13.22	12.27	54.09
1/12/01	15:35:33	99.10	8.55	10.08	12.34	54.21	1/13/01	13:00:51	96.10	8.31	13.18	12.24	54.03
1/12/01	16:05:36	99.10	8.55	9.35	12.35	54.23	1/13/01	13:30:51	95.74	8.28	12.97	12.24	54.03
1/12/01	16:35:37	99.18	8.56	8.58	12.34	54.21	1/13/01	14:00:51	95.66	8.27	12.62	12.24	54.03
1/12/01	17:05:37	96.49	8.33	7.42	12.32	54.18	1/13/01	14:30:52	95.64	8.27	12.13	12.23	54.01
1/12/01	17:35:37	96.43	8.33	6.48	12.31	54.16	1/13/01	15:00:52	95.62	8.27	11.60	12.22	54.00
1/12/01	18:05:38	96.23	8.31	6.20	12.31	54.16	1/13/01	15:30:52	95.64	8.27	10.97	12.22	54.00
1/12/01	18:35:38	96.36	8.32	6.10	12.32	54.18	1/13/01	16:00:53	95.66	8.27	10.25	12.23	54.01
1/12/01	19:05:39	96.57	8.34	6.12	12.32	54.18	1/13/01	16:30:53	95.78	8.28	9.53	12.23	54.01
1/12/01	19:35:39	96.67	8.35	6.37	12.30	54.14	1/13/01	17:00:53	96.02	8.30	8.85	12.23	54.01
1/12/01	20:05:39	97.58	8.42	6.78	12.32	54.18	1/13/01	17:30:54	95.79	8.28	8.22	12.23	54.01
1/12/01	20:35:40	98.77	8.52	7.35	12.33	54.19	1/13/01	18:00:54	96.17	8.31	7.70	12.25	54.05
1/12/01	21:05:40	100.69	8.69	7.98	12.35	54.23	1/13/01	18:30:54	96.43	8.33	7.30	12.26	54.07
1/12/01	21:35:41	99.38	8.57	8.72	12.35	54.23	1/13/01	19:00:55	99.68	8.61	7.10	12.31	54.16
1/12/01	22:05:41	99.60	8.59	9.50	12.34	54.21	1/13/01	19:30:55	98.73	8.53	6.72	12.30	54.14
1/12/01	22:35:41	97.38	8.40	10.28	12.33	54.19	1/13/01	20:00:55	97.32	8.41	5.97	12.28	54.10
1/12/01	23:05:42	95.76	8.27	11.02	12.31	54.16	1/13/01	20:30:56	96.78	8.36	6.30	12.27	54.09
1/12/01	23:35:42	95.74	8.27	11.70	12.30	54.14	1/13/01	21:00:56	97.07	8.38	6.85	12.29	54.12
1/13/01	0:00:00	96.29	8.31	12.11	12.30	54.14	1/13/01	21:30:56	96.82	8.36	7.37	12.29	54.12
1/13/01	0:30:43	97.82	8.44	12.62	12.32	54.18	1/13/01	22:00:57	97.51	8.42	8.05	12.28	54.10
1/13/01	1:00:43	98.54	8.51	12.90	12.32	54.18	1/13/01	22:30:57	95.27	8.24	8.73	12.25	54.05
1/13/01	1:30:43	98.62	8.51	13.08	12.33	54.19	1/13/01	23:00:57	94.46	8.16	9.40	12.26	54.07
1/13/01	2:00:44	99.20	8.56	13.08	12.32	54.18	1/13/01	23:30:58	94.14	8.14	10.10	12.26	54.07
1/13/01	2:30:44	99.56	8.60	12.95	12.31	54.16	1/14/01	0:00:16	93.95	8.12	10.77	12.25	54.05
1/13/01	3:00:44	96.74	8.36	15.23	12.28	54.10	1/14/01	0:30:58	93.63	8.09	11.50	12.27	54.09
1/13/01	3:30:44	95.42	8.24	12.55	12.28	54.10	1/14/01	1:00:59	93.60	8.09	12.05	12.27	54.09
1/13/01	4:00:45	94.35	8.15	12.00	12.28	54.10	1/14/01	1:30:59	93.50	8.08	12.38	12.25	54.05
1/13/01	4:30:45	94.52	8.17	11.65	12.28	54.10	1/14/01	2:00:59	94.44	8.16	12.65	12.25	54.05
1/13/01	5:00:45	94.79	8.19	11.28	12.26	54.07	1/14/01	2:31:00	95.27	8.23	12.70	12.26	54.07
1/13/01	5:30:46	95.81	8.28	10.97	12.26	54.07	1/14/01	3:01:00	95.65	8.27	12.65	12.25	54.05
1/13/01	6:00:46	96.29	8.32	10.27	12.28	54.10	1/14/01	3:31:00	95.98	8.29	12.45	12.27	54.09
1/13/01	6:30:46	96.13	8.31	9.25	12.26	54.07	1/14/01	4:01:00	96.06	8.30	12.22	12.25	54.05
1/13/01	7:00:47	96.17	8.31	9.25	12.25	54.05	1/14/01	4:31:01	96.16	8.31	11.87	12.26	54.07
1/13/01	7:30:47	96.29	8.32	9.40	12.25	54.05	1/14/01	5:01:01	96.43	8.33	11.52	12.28	54.10
1/13/01	8:00:47	96.22	8.32	9.70	12.26	54.07	1/14/01	5:31:01	96.51	8.34	11.07	12.25	54.05
1/13/01	8:30:48	96.25	8.32	10.02	12.23	54.01	1/14/01	6:01:02	96.64	8.35	10.70	12.27	54.09
1/13/01	9:00:48	96.58	8.35	10.60	12.25	54.05	1/14/01	6:31:02	96.63	8.35	10.37	12.25	54.05

1/14/01	7:01:02	96.81	8.37	10.15	12.24	54.03	1/15/01	4:31:22	101.77	8.80	12.10	12.23	54.01
1/14/01	7:31:02	96.68	8.36	9.97	12.23	54.01	1/15/01	5:01:23	102.03	8.82	11.83	12.23	54.01
1/14/01	8:01:03	96.71	8.36	10.00	12.23	54.01	1/15/01	5:31:23	102.04	8.83	11.47	12.21	53.98
1/14/01	8:31:03	97.31	8.42	10.10	12.23	54.01	1/15/01	6:01:23	101.88	8.82	11.12	12.19	53.94
1/14/01	9:01:03	97.41	8.43	9.80	12.22	54.00	1/15/01	6:31:23	101.63	8.81	10.73	12.14	53.85
1/14/01	9:31:04	97.61	8.44	9.50	12.22	54.00	1/15/01	7:01:24	101.57	8.80	10.30	12.15	53.87
1/14/01	10:01:04	97.62	8.45	9.87	12.21	53.98	1/15/01	7:31:24	101.62	8.80	9.93	12.15	53.87
1/14/01	10:31:06	97.80	8.46	10.30	12.23	54.01	1/15/01	8:01:24	101.44	8.79	9.75	12.16	53.89
1/14/01	11:01:10	97.73	8.45	10.75	12.25	54.05	1/15/01	8:31:25	101.64	8.80	9.57	12.16	53.89
1/14/01	11:31:10	97.59	8.44	11.17	12.24	54.03	1/15/01	9:02:08	101.46	8.79	9.50	12.15	53.87
1/14/01	12:01:11	97.61	8.44	11.52	12.26	54.07	1/15/01	9:32:09	101.27	8.77	9.50	12.15	53.87
1/14/01	12:31:11	97.69	8.44	11.85	12.29	54.12	1/15/01	10:02:09	101.13	8.76	9.58	12.16	53.89
1/14/01	13:01:11	97.92	8.45	12.05	12.31	54.16	1/15/01	10:32:09	101.08	8.75	9.80	12.18	53.92
1/14/01	13:31:12	98.46	8.50	12.15	12.31	54.16	1/15/01	11:02:10	101.16	8.76	10.05	12.18	53.92
1/14/01	14:01:12	98.75	8.53	12.08	12.31	54.16	1/15/01	11:32:10	101.16	8.76	10.38	12.16	53.89
1/14/01	14:31:12	98.75	8.53	11.92	12.30	54.14	1/15/01	12:02:10	101.59	8.79	10.75	12.21	53.98
1/14/01	15:01:13	97.63	8.43	11.63	12.29	54.12	1/15/01	12:32:10	101.82	8.81	11.13	12.19	53.94
1/14/01	15:31:13	95.78	8.28	11.25	12.27	54.09	1/15/01	13:02:11	102.11	8.84	10.48	12.19	53.94
1/14/01	16:01:13	94.91	8.20	10.77	12.26	54.07	1/15/01	13:32:11	102.26	8.85	10.67	12.20	53.96
1/14/01	16:31:14	97.88	8.46	10.25	12.28	54.10	1/15/01	14:02:11	102.15	8.84	10.93	12.22	54.00
1/14/01	17:01:14	99.11	8.56	9.70	12.30	54.14	1/15/01	14:32:12	102.18	8.84	11.03	12.22	54.00
1/14/01	17:31:14	101.78	8.78	9.07	12.33	54.19	1/15/01	15:02:12	102.13	8.83	11.10	12.22	54.00
1/14/01	18:01:15	102.89	8.88	8.53	12.34	54.21	1/15/01	15:32:12	102.35	8.85	11.00	12.22	54.00
1/14/01	18:31:15	102.62	8.86	7.95	12.33	54.19	1/15/01	16:02:14	102.63	8.88	10.82	12.23	54.01
1/14/01	19:01:15	102.10	8.81	7.58	12.32	54.18	1/15/01	16:32:15	102.93	8.90	10.55	12.25	54.05
1/14/01	19:31:15	101.99	8.80	7.33	12.32	54.18	1/15/01	17:02:15	103.16	8.91	10.22	12.27	54.09
1/14/01	20:01:16	101.59	8.77	7.22	12.31	54.16	1/15/01	17:32:15	103.45	8.94	9.80	12.26	54.07
1/14/01	20:31:17	101.83	8.79	7.32	12.30	54.14	1/15/01	18:02:16	104.51	9.03	9.98	12.26	54.07
1/14/01	21:01:18	102.28	8.83	7.57	12.29	54.12	1/15/01	18:32:16	104.79	9.05	11.85	12.28	54.10
1/14/01	21:31:18	102.40	8.84	7.92	12.30	54.14	1/15/01	19:02:17	103.61	8.95	11.85	12.29	54.12
1/14/01	22:01:18	102.42	8.85	8.43	12.28	54.10	1/15/01	19:32:17	102.71	8.87	11.53	12.28	54.10
1/14/01	22:31:19	102.62	8.86	9.03	12.29	54.12	1/15/01	20:02:17	104.64	9.04	11.33	12.26	54.07
1/14/01	23:01:19	102.60	8.86	10.67	12.31	54.16	1/15/01	20:32:17	104.32	9.02	11.13	12.25	54.05
1/14/01	23:31:19	101.94	8.80	12.10	12.31	54.16	1/15/01	21:02:18	100.97	8.73	11.10	12.22	54.00
1/15/01	0:00:03	101.50	8.76	12.47	12.30	54.14	1/15/01	21:32:18	101.30	8.76	11.15	12.21	53.98
1/15/01	0:31:20	101.68	8.78	12.93	12.30	54.14	1/15/01	22:02:18	102.30	8.85	11.13	12.22	54.00
1/15/01	1:01:20	101.43	8.76	13.42	12.29	54.12	1/15/01	22:32:19	102.82	8.90	8.45	12.20	53.96
1/15/01	1:31:20	101.56	8.77	13.80	12.28	54.10	1/15/01	23:02:19	102.67	8.88	8.53	12.22	54.00
1/15/01	2:01:21	101.75	8.79	14.15	12.26	54.07	1/15/01	23:32:20	102.00	8.83	9.06	12.20	53.96
1/15/01	2:31:21	101.50	8.77	12.87	12.25	54.05	1/16/01	0:00:20	101.61	8.80	9.54	12.16	53.89
1/15/01	3:01:21	101.46	8.77	12.30	12.24	54.03	1/16/01	0:32:20	101.44	8.79	10.23	12.14	53.85
1/15/01	3:31:22	101.65	8.79	12.33	12.23	54.01	1/16/01	1:02:21	101.18	8.77	10.75	12.13	53.83
1/15/01	4:01:22	101.29	8.76	12.27	12.24	54.03	1/16/01	1:32:21	101.13	8.76	11.35	12.13	53.83

1/16/01	2:02:21	100.72	8.73	11.88	12.12	53.82	1/16/01	23:32:49	100.82	8.72	8.83	12.22	54.00
1/16/01	2:32:22	100.18	8.68	12.30	12.12	53.82	1/17/01	0:00:06	100.67	8.71	9.14	12.22	54.00
1/16/01	3:02:22	100.02	8.67	12.67	12.13	53.83	1/17/01	0:32:50	100.61	8.70	9.63	12.22	54.00
1/16/01	3:32:22	99.86	8.66	12.92	12.11	53.80	1/17/01	1:02:50	100.74	8.72	10.12	12.20	53.96
1/16/01	4:02:23	99.83	8.66	13.02	12.09	53.76	1/17/01	1:32:51	100.97	8.74	10.72	12.18	53.92
1/16/01	4:32:23	99.80	8.66	13.03	12.08	53.74	1/17/01	2:02:51	100.97	8.74	11.17	12.17	53.91
1/16/01	5:02:26	99.67	8.65	12.62	12.07	53.73	1/17/01	2:32:51	101.04	8.75	11.70	12.16	53.89
1/16/01	5:32:36	99.52	8.64	11.58	12.07	53.73	1/17/01	3:02:51	100.96	8.74	11.37	12.16	53.89
1/16/01	6:02:36	99.45	8.63	11.25	12.05	53.69	1/17/01	3:32:52	101.04	8.75	11.50	12.16	53.89
1/16/01	6:32:36	99.30	8.62	10.90	12.03	53.65	1/17/01	4:02:52	100.93	8.74	11.83	12.15	53.87
1/16/01	7:02:36	99.06	8.60	10.48	12.05	53.69	1/17/01	4:32:53	100.88	8.74	12.03	12.14	53.85
1/16/01	7:32:37	99.06	8.60	10.07	12.04	53.67	1/17/01	5:02:53	100.83	8.74	12.08	12.13	53.83
1/16/01	8:02:37	98.85	8.58	9.62	12.04	53.67	1/17/01	5:32:53	100.77	8.73	12.03	12.14	53.85
1/16/01	8:32:37	98.83	8.58	9.22	12.04	53.67	1/17/01	6:02:54	100.56	8.72	11.82	12.11	53.80
1/16/01	9:02:38	99.99	8.68	8.85	12.03	53.65	1/17/01	6:32:54	100.58	8.73	11.55	12.08	53.74
1/16/01	9:32:38	100.52	8.73	8.60	12.04	53.67	1/17/01	7:02:54	100.45	8.72	11.15	12.07	53.73
1/16/01	10:02:39	100.51	8.72	8.40	12.06	53.71	1/17/01	7:32:54	100.23	8.70	10.68	12.04	53.67
1/16/01	10:32:39	100.47	8.71	8.25	12.10	53.78	1/17/01	8:02:55	100.21	8.70	10.27	12.04	53.67
1/16/01	11:02:39	100.41	8.71	8.33	12.09	53.76	1/17/01	8:32:55	99.92	8.68	9.65	12.01	53.62
1/16/01	11:32:40	100.52	8.71	8.47	12.12	53.82	1/17/01	9:02:55	100.38	8.72	9.20	12.01	53.62
1/16/01	12:02:40	100.57	8.72	8.65	12.13	53.83	1/17/01	9:32:56	100.22	8.71	8.88	12.00	53.60
1/16/01	12:32:40	100.59	8.71	8.87	12.15	53.87	1/17/01	10:02:56	100.06	8.70	8.35	11.98	53.56
1/16/01	13:02:41	100.74	8.73	9.22	12.14	53.85	1/17/01	10:32:56	99.72	8.67	8.05	11.97	53.55
1/16/01	13:32:41	100.73	8.73	9.52	12.14	53.85	1/17/01	11:02:56	100.19	8.71	7.83	11.96	53.53
1/16/01	14:02:41	100.90	8.74	9.85	12.16	53.89	1/17/01	11:32:57	100.87	8.77	7.70	12.00	53.60
1/16/01	14:32:42	100.92	8.74	10.12	12.17	53.91	1/17/01	12:02:57	101.23	8.79	7.70	12.03	53.65
1/16/01	15:02:42	101.10	8.75	10.38	12.19	53.94	1/17/01	12:32:57	101.63	8.83	7.70	12.02	53.64
1/16/01	15:32:42	101.10	8.75	10.57	12.19	53.94	1/17/01	13:02:57	102.09	8.86	7.90	12.04	53.67
1/16/01	16:02:43	101.02	8.74	10.68	12.19	53.94	1/17/01	13:32:58	102.15	8.86	8.10	12.07	53.73
1/16/01	16:32:43	100.93	8.74	10.67	12.19	53.94	1/17/01	14:02:59	102.62	8.90	8.37	12.09	53.76
1/16/01	17:02:43	100.95	8.73	10.58	12.21	53.98	1/17/01	14:32:59	102.84	8.91	8.65	12.12	53.82
1/16/01	17:32:44	101.01	8.74	10.40	12.23	54.01	1/17/01	15:02:59	102.20	8.86	9.08	12.12	53.82
1/16/01	18:02:44	100.82	8.72	10.15	12.23	54.01	1/17/01	15:33:00	102.12	8.85	9.43	12.14	53.85
1/16/01	18:32:44	100.93	8.72	9.90	12.27	54.09	1/17/01	16:03:00	102.16	8.85	9.78	12.16	53.89
1/16/01	19:02:44	100.91	8.72	9.60	12.28	54.10	1/17/01	16:33:01	102.38	8.87	10.05	12.15	53.87
1/16/01	19:32:45	101.00	8.73	9.30	12.25	54.05	1/17/01	17:03:01	102.43	8.87	10.27	12.15	53.87
1/16/01	20:02:45	101.07	8.74	8.95	12.23	54.01	1/17/01	17:33:01	102.47	8.88	10.38	12.14	53.85
1/16/01	20:32:47	101.21	8.75	10.83	12.24	54.03	1/17/01	18:03:01	102.17	8.85	10.40	12.14	53.85
1/16/01	21:02:47	100.80	8.71	11.70	12.25	54.05	1/17/01	18:33:02	102.15	8.85	10.38	12.14	53.85
1/16/01	21:32:48	100.93	8.72	11.53	12.27	54.09	1/17/01	19:03:02	102.27	8.86	10.22	12.15	53.87
1/16/01	22:02:48	100.85	8.72	9.28	12.25	54.05	1/17/01	19:33:02	102.17	8.85	10.05	12.14	53.85
1/16/01	22:32:48	100.86	8.72	8.35	12.24	54.03	1/17/01	20:03:03	101.92	8.83	9.85	12.13	53.83
1/16/01	23:02:49	100.84	8.72	8.55	12.23	54.01	1/17/01	20:33:03	101.92	8.83	9.67	12.13	53.83

1/17/01	21:03:03	101.92	8.83	9.43	12.13	53.83	1/18/01	18:37:44	102.27	8.86	10.53	12.17	53.91
1/17/01	21:33:04	101.83	8.83	9.27	12.11	53.80	1/18/01	19:07:44	102.39	8.87	10.65	12.17	53.91
1/17/01	22:03:04	102.13	8.85	9.12	12.12	53.82	1/18/01	19:37:45	102.45	8.87	10.62	12.17	53.91
1/17/01	22:33:04	101.55	8.81	8.90	12.10	53.78	1/18/01	20:07:45	102.46	8.87	10.60	12.16	53.89
1/17/01	23:03:05	101.63	8.81	8.07	12.11	53.80	1/18/01	20:37:45	102.29	8.86	10.53	12.14	53.85
1/17/01	23:33:05	102.54	8.89	8.17	12.10	53.78	1/18/01	21:07:46	102.38	8.87	10.23	12.15	53.87
1/18/01	0:00:22	102.88	8.92	8.31	12.11	53.80	1/18/01	21:37:46	102.44	8.88	10.05	12.14	53.85
1/18/01	0:33:06	102.43	8.88	8.58	12.09	53.76	1/18/01	22:07:46	102.36	8.87	9.10	12.14	53.85
1/18/01	1:03:06	102.41	8.88	9.00	12.09	53.76	1/18/01	22:37:47	102.67	8.90	8.65	12.14	53.85
1/18/01	1:33:07	102.22	8.87	9.47	12.09	53.76	1/18/01	23:07:47	102.81	8.91	8.67	12.14	53.85
1/18/01	2:03:07	102.29	8.88	9.93	12.07	53.73	1/18/01	23:37:47	103.96	9.01	8.63	12.14	53.85
1/18/01	2:33:07	101.83	8.84	10.43	12.06	53.71	1/19/01	0:00:00	104.60	9.06	8.66	12.15	53.87
1/18/01	3:03:07	101.73	8.83	10.95	12.06	53.71	1/19/01	0:32:48	105.46	9.14	8.92	12.14	53.85
1/18/01	3:33:08	101.90	8.85	11.43	12.05	53.69	1/19/01	1:02:48	104.90	9.09	9.20	12.12	53.82
1/18/01	4:03:08	101.57	8.82	11.87	12.04	53.67	1/19/01	1:32:49	103.98	9.02	9.57	12.09	53.76
1/18/01	4:33:08	101.73	8.83	12.18	12.04	53.67	1/19/01	2:02:49	103.39	8.97	10.07	12.09	53.76
1/18/01	5:03:09	101.55	8.82	12.47	12.03	53.65	1/19/01	2:32:50	103.26	8.96	10.67	12.08	53.74
1/18/01	5:33:09	101.35	8.80	12.58	12.02	53.64	1/19/01	3:02:50	102.99	8.94	11.23	12.06	53.71
1/18/01	6:03:09	101.11	8.78	12.57	12.02	53.64	1/19/01	3:32:50	102.50	8.90	11.48	12.05	53.69
1/18/01	6:33:10	100.72	8.76	12.43	11.98	53.56	1/19/01	4:02:51	102.21	8.87	11.00	12.06	53.71
1/18/01	7:03:10	100.52	8.74	12.20	11.98	53.56	1/19/01	4:32:51	102.12	8.86	11.47	12.06	53.71
1/18/01	7:33:10	100.37	8.73	11.88	11.95	53.51	1/19/01	5:02:51	102.12	8.86	11.87	12.08	53.74
1/18/01	8:03:11	100.74	8.76	11.48	11.98	53.56	1/19/01	5:32:51	102.00	8.85	12.20	12.07	53.73
1/18/01	8:33:13	100.34	8.73	10.95	11.95	53.51	1/19/01	6:02:52	102.21	8.87	12.40	12.06	53.71
1/18/01	9:03:14	99.48	8.66	10.37	11.93	53.47	1/19/01	6:32:52	102.86	8.93	12.52	12.03	53.65
1/18/01	9:33:14	99.60	8.67	9.85	11.93	53.47	1/19/01	7:02:52	103.40	8.98	12.42	12.05	53.69
1/18/01	10:03:14	99.53	8.67	9.27	11.91	53.44	1/19/01	7:32:53	103.39	8.97	12.28	12.06	53.71
1/18/01	10:33:15	99.98	8.70	8.75	11.92	53.46	1/19/01	8:02:53	103.70	9.01	12.00	12.03	53.65
1/18/01	11:03:15	101.09	8.80	8.22	11.94	53.49	1/19/01	8:32:56	104.06	9.04	11.62	12.02	53.64
1/18/01	11:33:16	101.56	8.84	7.85	11.93	53.47	1/19/01	9:02:56	103.94	9.03	11.10	12.02	53.64
1/18/01	12:03:17	101.90	8.87	7.60	11.94	53.49	1/19/01	9:32:56	103.62	9.00	10.55	12.03	53.65
1/18/01	12:33:17	102.06	8.88	7.33	11.93	53.47	1/19/01	10:02:57	104.05	9.04	9.98	12.03	53.65
1/18/01	13:04:03	102.23	8.89	7.27	11.95	53.51	1/19/01	10:32:57	104.02	9.04	9.45	12.02	53.64
1/18/01	13:34:04	102.29	8.89	7.32	11.99	53.58	1/19/01	11:02:58	104.20	9.05	8.85	12.03	53.65
1/18/01	14:04:04			7.29			1/19/01	11:32:58	104.49	9.08	8.35	12.02	53.64
1/18/01	14:37:41	102.27	8.88	7.80	12.05	53.69	1/19/01	12:02:58	105.00	9.12	7.88	12.01	53.62
1/18/01	15:07:42	102.37	8.88	8.13	12.07	53.73	1/19/01	12:32:59	105.06	9.12	7.53	12.03	53.65
1/18/01	15:37:42	102.20	8.86	8.55	12.12	53.82	1/19/01	13:02:59	105.22	9.14	7.35	12.04	53.67
1/18/01	16:07:42	102.15	8.85	8.95	12.14	53.85	1/19/01	13:32:59	105.36	9.15	7.22	12.04	53.67
1/18/01	16:37:43	102.19	8.85	9.40	12.16	53.89	1/19/01	14:03:07	105.38	9.15	7.22	12.06	53.71
1/18/01	17:07:43	102.19	8.85	9.75	12.16	53.89	1/19/01	14:33:07	105.40	9.15	7.27	12.07	53.73
1/18/01	17:37:43	102.16	8.85	10.07	12.16	53.89	1/19/01	15:03:07	105.41	9.14	7.52	12.09	53.76
1/18/01	18:07:44	102.21	8.85	10.37	12.18	53.92	1/19/01	15:33:08	105.42	9.15	7.90	12.07	53.73

1/19/01	16:03:08	105.52	9.16	8.35	12.07	53.73	1/20/01	13:33:28	104.84	9.11	6.70	12.00	53.60
1/19/01	16:33:08	105.41	9.14	7.82	12.10	53.78	1/20/01	14:03:28	104.85	9.11	6.42	11.99	53.58
1/19/01	17:03:10	105.41	9.14	8.13	12.10	53.78	1/20/01	14:33:29	103.83	9.02	6.35	12.01	53.62
1/19/01	17:33:15	105.84	9.18	8.63	12.10	53.78	1/20/01	15:03:29	103.11	8.96	6.50	12.01	53.62
1/19/01	18:03:15	105.29	9.13	9.10	12.11	53.80	1/20/01	15:33:29	103.08	8.96	6.77	12.00	53.60
1/19/01	18:33:16	104.58	9.07	9.55	12.08	53.74	1/20/01	16:03:30	103.31	8.98	7.17	12.01	53.62
1/19/01	19:03:16	103.94	9.02	9.87	12.07	53.73	1/20/01	16:33:30	103.36	8.98	7.57	12.02	53.64
1/19/01	19:33:16	103.07	8.94	10.15	12.07	53.73	1/20/01	17:03:31	104.13	9.04	8.05	12.03	53.65
1/19/01	20:03:16	102.77	8.92	10.32	12.08	53.74	1/20/01	17:33:31	105.63	9.16	8.58	12.12	53.82
1/19/01	20:33:17	103.15	8.95	10.38	12.08	53.74	1/20/01	18:03:31	104.53	9.06	9.15	12.13	53.83
1/19/01	21:03:17	103.22	8.95	10.40	12.09	53.76	1/20/01	18:33:31	104.77	9.08	9.70	12.14	53.85
1/19/01	21:33:17	103.51	8.98	10.37	12.09	53.76	1/20/01	19:03:32	103.86	9.00	10.15	12.12	53.82
1/19/01	22:03:18	104.32	9.05	10.28	12.09	53.76	1/20/01	19:33:33	103.82	9.01	10.50	12.06	53.71
1/19/01	22:33:18	103.41	8.97	10.15	12.08	53.74	1/20/01	20:03:33	103.25	8.97	9.97	12.02	53.64
1/19/01	23:03:18	102.44	8.89	10.13	12.06	53.71	1/20/01	20:33:33	102.00	8.87	10.13	11.99	53.58
1/19/01	23:33:19	100.83	8.75	10.20	12.04	53.67	1/20/01	21:03:33	101.85	8.85	10.28	12.00	53.60
1/20/01	0:00:17	99.46	8.64	9.46	12.03	53.65	1/20/01	21:33:34	101.64	8.83	10.32	11.99	53.58
1/20/01	0:33:20	101.56	8.82	9.03	12.04	53.67	1/20/01	22:03:34	101.75	8.84	10.27	11.99	53.58
1/20/01	1:03:20	103.31	8.97	9.12	12.05	53.69	1/20/01	22:33:34	101.18	8.80	10.13	11.98	53.56
1/20/01	1:33:20	103.02	8.94	9.28	12.06	53.71	1/20/01	23:03:35	101.77	8.84	10.00	12.00	53.60
1/20/01	2:03:20	103.26	8.97	9.48	12.04	53.67	1/20/01	23:33:35	100.98	8.77	9.81	12.00	53.60
1/20/01	2:33:21	102.55	8.91	9.78	12.03	53.65	1/21/01	0:00:04	100.07	8.70	9.69	11.99	53.58
1/20/01	3:03:21	101.92	8.85	10.12	12.02	53.64	1/21/01	0:33:36	100.24	8.71	9.57	12.00	53.60
1/20/01	3:33:21	101.84	8.85	10.57	12.02	53.64	1/21/01	1:03:36	93.73	8.17	9.50	11.85	53.33
1/20/01	4:03:22	101.70	8.83	11.10	12.02	53.64	1/21/01	1:33:36	92.27	8.06	9.55	11.76	53.17
1/20/01	4:33:22	101.74	8.84	11.60	12.00	53.60	1/21/01	2:03:37	95.05	8.29	9.60	11.81	53.26
1/20/01	5:03:22	101.60	8.83	12.08	12.00	53.60	1/21/01	2:33:37	97.06	8.46	9.77	11.85	53.33
1/20/01	5:33:23	100.97	8.77	12.53	12.00	53.60	1/21/01	3:03:37	100.04	8.70	10.03	11.96	53.53
1/20/01	6:03:23	100.28	8.72	12.88	11.99	53.58	1/21/01	3:33:38	100.84	8.76	10.35	12.00	53.60
1/20/01	6:33:23	100.18	8.71	13.17	11.96	53.53	1/21/01	4:03:38	99.78	8.68	10.77	11.97	53.55
1/20/01	7:03:24	100.23	8.72	13.27	11.95	53.51	1/21/01	4:33:38	99.14	8.62	11.18	11.96	53.53
1/20/01	7:33:24	100.43	8.73	13.30	11.97	53.55	1/21/01	5:03:39	98.55	8.57	11.68	11.95	53.51
1/20/01	8:03:24	100.57	8.75	13.18	11.94	53.49	1/21/01	5:33:39	98.89	8.61	12.07	11.93	53.47
1/20/01	8:33:25	100.59	8.75	13.00	11.93	53.47	1/21/01	6:03:40	99.45	8.65	12.50	11.95	53.51
1/20/01	9:03:25	100.40	8.73	12.62	11.95	53.51	1/21/01	6:33:40	100.87	8.77	12.82	11.96	53.53
1/20/01	9:33:25	99.31	8.64	11.75	11.94	53.49	1/21/01	7:03:41	99.88	8.69	13.07	11.95	53.51
1/20/01	10:03:26	98.23	8.55	10.40	11.92	53.46	1/21/01	7:33:41	100.23	8.72	13.23	11.95	53.51
1/20/01	10:33:26	98.16	8.55	9.82	11.91	53.44	1/21/01	8:03:43	98.48	8.57	13.30	11.93	53.47
1/20/01	11:03:26	99.81	8.69	9.20	11.92	53.46	1/21/01	8:33:43	94.78	8.27	13.22	11.82	53.28
1/20/01	11:33:26	100.84	8.78	8.62	11.93	53.47	1/21/01	9:03:44	94.40	8.24	13.00	11.80	53.24
1/20/01	12:03:27	104.29	9.08	8.00	11.93	53.47	1/21/01	9:33:44	96.66	8.43	12.62	11.85	53.33
1/20/01	12:33:27	103.56	9.01	7.53	11.94	53.49	1/21/01	10:03:45	97.40	8.49	12.05	11.86	53.35
1/20/01	13:03:27	103.74	9.02	7.02	11.98	53.56	1/21/01	10:33:45	97.02	8.45	11.48	11.89	53.40

1/21/01	11:03:46	98.74	8.60	10.17	11.90	53.42	1/22/01	8:33:59	104.09	9.06	13.20	11.93	53.47
1/21/01	11:33:46	99.66	8.68	9.07	11.90	53.42	1/22/01	9:03:59	103.43	9.00	13.12	11.93	53.47
1/21/01	12:03:46	100.39	8.74	8.38	11.92	53.46	1/22/01	9:33:59	103.20	8.98	12.93	11.92	53.46
1/21/01	12:33:47	101.43	8.82	7.75	11.95	53.51	1/22/01	10:04:00	102.99	8.96	12.55	11.93	53.47
1/21/01	13:03:47	102.63	8.93	7.10	11.96	53.53	1/22/01	10:34:00	102.50	8.92	12.12	11.91	53.44
1/21/01	13:33:47	104.26	9.06	6.57	11.98	53.56	1/22/01	11:04:04	102.31	8.90	11.53	11.93	53.47
1/21/01	14:03:47	105.29	9.15	6.18	12.01	53.62	1/22/01	11:34:05	102.32	8.90	10.78	11.95	53.51
1/21/01	14:33:48	106.51	9.25	5.92	12.01	53.62	1/22/01	12:04:05	102.38	8.91	10.08	11.94	53.49
1/21/01	15:03:48	106.50	9.25	5.78	12.01	53.62	1/22/01	12:34:08	102.38	8.91	9.32	11.95	53.51
1/21/01	15:33:49	106.71	9.27	5.87	12.02	53.64	1/22/01	13:04:08	102.58	8.92	8.60	11.95	53.51
1/21/01	16:03:49	106.10	9.22	6.18	12.01	53.62	1/22/01	13:34:08	102.76	8.94	7.95	11.94	53.49
1/21/01	16:33:49	105.33	9.15	6.53	12.02	53.64	1/22/01	14:04:09	103.12	8.97	7.43	11.96	53.53
1/21/01	17:03:49	106.05	9.21	6.98	12.04	53.67	1/22/01	14:34:09	103.69	9.02	6.97	11.96	53.53
1/21/01	17:33:50	105.90	9.19	7.47	12.05	53.69	1/22/01	15:04:09	105.72	9.19	6.67	11.98	53.56
1/21/01	18:03:50	105.90	9.19	8.03	12.07	53.73	1/22/01	15:34:10	106.08	9.22	6.53	12.00	53.60
1/21/01	18:33:50	105.63	9.17	8.65	12.06	53.71	1/22/01	16:04:10	105.31	9.15	6.60	11.99	53.58
1/21/01	19:03:51	105.00	9.11	9.20	12.07	53.73	1/22/01	16:34:11	105.87	9.19	6.48	12.03	53.65
1/21/01	19:33:51	104.36	9.06	11.58	12.04	53.67	1/22/01	17:04:11	108.10	9.37	5.92	12.13	53.83
1/21/01	20:03:51	103.30	8.97	12.48	12.03	53.65	1/22/01	17:34:11	108.43	9.38	6.37	12.20	53.96
1/21/01	20:33:52	102.97	8.94	12.75	12.02	53.64	1/22/01	18:04:12	108.37	9.37	6.90	12.22	54.00
1/21/01	21:03:52	102.99	8.94	12.92	12.03	53.65	1/22/01	18:34:13	108.05	9.35	7.47	12.22	54.00
1/21/01	21:33:52	102.82	8.93	13.00	12.02	53.64	1/22/01	19:04:13	107.43	9.29	8.05	12.22	54.00
1/21/01	22:03:52	102.11	8.87	13.03	12.00	53.60	1/22/01	19:34:13	107.05	9.27	8.65	12.19	53.94
1/21/01	22:33:53	101.57	8.83	12.98	11.99	53.58	1/22/01	20:04:14	105.95	9.18	10.95	12.15	53.87
1/21/01	23:03:53	102.47	8.90	12.88	12.01	53.62	1/22/01	20:34:14	105.25	9.12	12.53	12.14	53.85
1/21/01	23:33:53	102.32	8.89	12.76	12.02	53.64	1/22/01	21:04:14	104.52	9.05	12.77	12.15	53.87
1/22/01	0:00:20	103.23	8.96	11.39	12.05	53.69	1/22/01	21:34:16	104.34	9.04	12.97	12.14	53.85
1/22/01	0:33:54	102.39	8.89	9.60	12.02	53.64	1/22/01	22:04:16	104.27	9.03	13.08	12.15	53.87
1/22/01	1:03:54	101.87	8.85	9.38	11.99	53.58	1/22/01	22:34:16	104.14	9.02	13.10	12.15	53.87
1/22/01	1:33:54	102.83	8.93	9.32	12.01	53.62	1/22/01	23:04:16	103.96	9.01	13.10	12.14	53.85
1/22/01	2:03:55	103.98	9.03	9.33	12.01	53.62	1/22/01	23:34:17	103.57	8.98	11.16	12.08	53.74
1/22/01	2:33:55	102.52	8.91	9.40	12.00	53.60	1/23/01	0:00:09	103.23	8.96	10.41	12.05	53.69
1/22/01	3:03:56	99.85	8.69	9.47	11.95	53.51	1/23/01	0:34:17	103.80	9.01	10.23	12.06	53.71
1/22/01	3:33:56	100.87	8.77	9.70	11.96	53.53	1/23/01	1:04:17	104.05	9.03	10.08	12.06	53.71
1/22/01	4:03:56	102.07	8.87	10.03	11.98	53.56	1/23/01	1:34:18	104.26	9.05	9.92	12.06	53.71
1/22/01	4:33:56	103.46	8.99	10.42	11.99	53.58	1/23/01	2:04:18	104.16	9.04	9.80	12.07	53.73
1/22/01	5:03:57	103.94	9.03	10.85	11.99	53.58	1/23/01	2:34:19	103.86	9.01	9.72	12.06	53.71
1/22/01	5:33:57	104.20	9.06	11.33	11.98	53.56	1/23/01	3:04:20	103.34	8.97	9.75	12.05	53.69
1/22/01	6:03:57	103.27	8.98	11.80	11.98	53.56	1/23/01	3:34:20	102.09	8.86	9.80	12.04	53.67
1/22/01	6:33:58	102.86	8.95	12.22	11.96	53.53	1/23/01	4:04:21	101.33	8.80	10.02	12.01	53.62
1/22/01	7:03:58	103.50	9.00	12.65	11.95	53.51	1/23/01	4:34:21	101.27	8.80	10.33	12.01	53.62
1/22/01	7:33:58	103.76	9.03	12.95	11.95	53.51	1/23/01	5:04:21	101.18	8.79	10.63	12.00	53.60
1/22/01	8:03:59	104.02	9.05	13.13	11.95	53.51	1/23/01	5:34:22	101.27	8.80	11.05	12.01	53.62

1/23/01	6:04:22	99.93	8.69	11.48	11.98	53.56	1/24/01	3:34:56	99.90	8.66	9.87	12.13	53.83
1/23/01	6:34:22	102.54	8.93	11.93	11.92	53.46	1/24/01	4:04:56	99.88	8.66	9.92	12.13	53.83
1/23/01	7:04:23	102.37	8.91	12.37	11.92	53.46	1/24/01	4:34:57	99.81	8.65	10.07	12.14	53.85
1/23/01	7:34:23	102.35	8.91	12.75	11.91	53.44	1/24/01	5:04:57	99.83	8.65	10.33	12.15	53.87
1/23/01	8:04:23	101.49	8.83	13.10	11.92	53.46	1/24/01	5:34:57	99.78	8.64	10.68	12.15	53.87
1/23/01	8:34:24	101.19	8.81	13.37	11.93	53.47	1/24/01	6:04:58	99.61	8.63	11.05	12.14	53.85
1/23/01	9:04:24	100.96	8.78	13.40	11.95	53.51	1/24/01	6:34:58	99.82	8.65	11.48	12.13	53.83
1/23/01	9:34:44	101.52	8.82	13.34	11.99	53.58	1/24/01	7:04:58	100.48	8.71	11.93	12.13	53.83
1/23/01	10:04:44	102.26	8.88	13.13	12.02	53.64	1/24/01	7:34:59	100.67	8.72	12.35	12.15	53.87
1/23/01	10:34:45	102.57	8.91	12.78	12.04	53.67	1/24/01	8:04:59	100.67	8.72	12.77	12.14	53.85
1/23/01	11:04:45	102.52	8.90	12.30	12.03	53.65	1/24/01	8:34:59	100.79	8.73	13.03	12.14	53.85
1/23/01	11:34:46	102.84	8.93	11.65	12.06	53.71	1/24/01	9:05:00	100.77	8.73	13.27	12.14	53.85
1/23/01	12:04:46	103.12	8.95	10.98	12.08	53.74	1/24/01	9:35:00	100.77	8.73	13.27	12.14	53.85
1/23/01	12:34:46	102.98	8.93	10.18	12.08	53.74	1/24/01	10:05:00	100.65	8.72	13.17	12.13	53.83
1/23/01	13:04:46	103.90	9.01	9.52	12.11	53.80	1/24/01	10:35:01	100.34	8.70	12.93	12.13	53.83
1/23/01	13:34:47	104.29	9.04	8.75	12.14	53.85	1/24/01	11:05:01	100.57	8.72	12.52	12.12	53.82
1/23/01	14:04:47	104.45	9.05	8.07	12.16	53.89	1/24/01	11:35:02	100.47	8.71	12.03	12.12	53.82
1/23/01	14:34:47	104.57	9.05	7.45	12.18	53.92	1/24/01	12:05:02	100.60	8.72	11.45	12.10	53.78
1/23/01	15:04:48	104.85	9.07	7.02	12.20	53.96	1/24/01	12:35:02	101.50	8.81	10.78	12.08	53.74
1/23/01	15:34:48	104.42	9.04	6.70	12.20	53.96	1/24/01	13:05:03	101.14	8.77	10.07	12.11	53.80
1/23/01	16:04:49	104.38	9.03	6.58	12.22	54.00	1/24/01	13:35:03	100.64	8.72	9.85	12.16	53.89
1/23/01	16:34:49	104.53	9.05	6.57	12.20	53.96	1/24/01	14:05:03	100.77	8.73	8.50	12.17	53.91
1/23/01	17:04:49	104.04	9.00	6.82	12.20	53.96	1/24/01	14:35:04	100.83	8.73	7.85	12.16	53.89
1/23/01	17:34:49	103.18	8.93	7.13	12.19	53.94	1/24/01	15:05:04	100.95	8.74	7.23	12.17	53.91
1/23/01	18:04:50	103.03	8.92	7.35	12.19	53.94	1/24/01	15:35:04	100.87	8.73	6.83	12.18	53.92
1/23/01	18:34:50	102.41	8.86	7.02	12.19	53.94	1/24/01	16:05:05	100.76	8.72	6.50	12.18	53.92
1/23/01	19:04:50	102.06	8.84	7.63	12.16	53.89	1/24/01	16:35:05	100.58	8.70	6.32	12.20	53.96
1/23/01	19:34:51	101.88	8.82	9.30	12.16	53.89	1/24/01	17:05:05	100.91	8.73	5.28	12.19	53.94
1/23/01	20:04:51	101.56	8.80	12.52	12.16	53.89	1/24/01	17:35:06	102.34	8.86	4.65	12.19	53.94
1/23/01	20:34:51	101.18	8.76	12.78	12.17	53.91	1/24/01	18:05:06	101.54	8.78	5.28	12.22	54.00
1/23/01	21:04:52	101.03	8.75	13.00	12.17	53.91	1/24/01	18:35:06	100.23	8.67	6.20	12.20	53.96
1/23/01	21:34:52	100.85	8.73	13.30	12.17	53.91	1/24/01	19:05:07	99.88	8.64	6.75	12.20	53.96
1/23/01	22:04:52	100.68	8.72	13.50	12.17	53.91	1/24/01	19:35:07	99.74	8.63	7.35	12.19	53.94
1/23/01	22:34:53	100.52	8.71	13.63	12.16	53.89	1/24/01	20:05:07	99.74	8.63	7.95	12.21	53.98
1/23/01	23:04:53	100.38	8.69	13.62	12.16	53.89	1/24/01	20:35:09	100.00	8.65	8.57	12.20	53.96
1/23/01	23:34:54	100.43	8.70	11.24	12.16	53.89	1/24/01	21:05:10	100.83	8.73	9.20	12.17	53.91
1/24/01	0:00:16	100.42	8.70	10.84	12.14	53.85	1/24/01	21:35:10	101.32	8.77	9.62	12.17	53.91
1/24/01	0:34:54	100.30	8.69	10.68	12.12	53.82	1/24/01	22:05:10	101.62	8.80	10.05	12.16	53.89
1/24/01	1:04:55	100.13	8.68	10.52	12.13	53.83	1/24/01	22:35:11	101.70	8.81	10.35	12.16	53.89
1/24/01	1:34:55	100.10	8.67	10.30	12.15	53.87	1/24/01	23:05:11	101.49	8.79	10.58	12.17	53.91
1/24/01	2:04:55	100.00	8.66	10.08	12.15	53.87	1/24/01	23:35:11	101.28	8.77	10.68	12.18	53.92
1/24/01	2:34:56	99.96	8.66	9.93	12.14	53.85	1/25/01	0:00:02	101.07	8.75	10.69	12.19	53.94
1/24/01	3:04:56	99.94	8.66	9.87	12.14	53.85	1/25/01	0:30:12	100.89	8.73	11.88	12.18	53.92

1/25/01	1:00:12	100.59	8.71	14.08	12.18	53.92	1/25/01	22:30:27	95.40	8.28	10.37	12.04	53.67
1/25/01	1:30:12	100.41	8.69	12.53	12.18	53.92	1/25/01	23:00:28	95.26	8.27	10.68	12.03	53.65
1/25/01	2:00:13	100.29	8.69	12.15	12.16	53.89	1/25/01	23:30:28	95.20	8.27	10.95	12.03	53.65
1/25/01	2:30:13	100.36	8.70	9.65	12.14	53.85	1/26/01	0:00:20	95.06	8.25	11.00	12.04	53.67
1/25/01	3:00:13	100.42	8.70	9.15	12.14	53.85	1/26/01	0:30:29	94.97	8.25	11.02	12.04	53.67
1/25/01	3:30:14	100.36	8.70	9.03	12.13	53.83	1/26/01	1:00:29	95.24	8.26	10.38	12.07	53.73
1/25/01	4:00:14	100.15	8.68	9.00	12.13	53.83	1/26/01	1:30:29	95.45	8.28	9.78	12.08	53.74
1/25/01	4:30:14	99.95	8.66	9.10	12.12	53.82	1/26/01	2:00:30	96.01	8.33	9.62	12.09	53.76
1/25/01	5:00:15	99.96	8.66	9.20	12.14	53.85	1/26/01	2:30:30	96.13	8.34	9.42	12.10	53.78
1/25/01	5:30:15	99.61	8.63	9.48	12.14	53.85	1/26/01	3:00:30	95.99	8.32	9.22	12.10	53.78
1/25/01	6:00:15	98.98	8.58	9.83	12.14	53.85	1/26/01	3:30:30	95.78	8.31	9.05	12.10	53.78
1/25/01	6:30:16	98.68	8.55	10.25	12.15	53.87	1/26/01	4:00:31	95.99	8.32	8.90	12.10	53.78
1/25/01	7:00:16	98.84	8.56	10.68	12.14	53.85	1/26/01	4:30:31	96.07	8.33	8.90	12.11	53.80
1/25/01	7:30:16	98.44	8.54	11.03	12.09	53.76	1/26/01	5:00:31	96.20	8.34	8.93	12.11	53.80
1/25/01	8:00:17	98.17	8.51	10.70	12.11	53.80	1/26/01	5:30:32	96.20	8.34	9.03	12.09	53.76
1/25/01	8:30:18	97.90	8.49	11.12	12.11	53.80	1/26/01	6:00:32	96.41	8.36	9.25	12.08	53.74
1/25/01	9:00:18	97.42	8.44	11.50	12.14	53.85	1/26/01	6:30:32	96.52	8.39	9.60	12.01	53.62
1/25/01	9:30:18	97.50	8.45	11.77	12.14	53.85	1/26/01	7:00:33	96.73	8.41	10.02	11.97	53.55
1/25/01	10:00:18	97.27	8.43	11.92	12.15	53.87	1/26/01	7:30:33	96.68	8.40	10.40	11.99	53.58
1/25/01	10:30:19	97.21	8.42	11.88	12.15	53.87	1/26/01	8:00:33	96.51	8.39	10.82	11.99	53.58
1/25/01	11:00:19	97.40	8.44	11.78	12.16	53.89	1/26/01	8:30:34	96.47	8.38	11.25	12.00	53.60
1/25/01	11:30:20	97.55	8.45	11.53	12.16	53.89	1/26/01	9:00:34	96.23	8.37	11.62	11.97	53.55
1/25/01	12:00:20	97.71	8.46	11.13	12.17	53.91	1/26/01	9:30:34	96.08	8.35	12.02	11.98	53.56
1/25/01	12:30:20	97.75	8.47	10.57	12.16	53.89	1/26/01	10:00:34	95.90	8.33	12.13	12.00	53.60
1/25/01	13:00:21	97.69	8.46	9.97	12.16	53.89	1/26/01	10:30:35	95.80	8.32	12.32	12.01	53.62
1/25/01	13:30:21	97.76	8.46	9.27	12.18	53.92	1/26/01	11:00:35	95.93	8.33	12.42	12.04	53.67
1/25/01	14:00:21	97.81	8.47	8.60	12.16	53.89	1/26/01	11:30:36	95.88	8.33	12.38	12.02	53.64
1/25/01	14:30:22	96.14	8.33	7.98	12.12	53.82	1/26/01	12:00:36	96.03	8.34	12.20	12.04	53.67
1/25/01	15:00:22	95.51	8.29	7.35	12.08	53.74	1/26/01	12:30:37	96.22	8.36	11.80	12.03	53.65
1/25/01	15:30:22	96.28	8.36	6.88	12.06	53.71	1/26/01	13:00:37	96.37	8.37	10.45	12.04	53.67
1/25/01	16:00:23	96.78	8.40	6.43	12.07	53.73	1/26/01	13:30:39	96.74	8.40	9.85	12.02	53.64
1/25/01	16:30:23	97.18	8.43	6.17	12.09	53.76	1/26/01	14:00:43	96.90	8.42	9.23	12.01	53.62
1/25/01	17:00:24	97.47	8.46	5.93	12.08	53.74	1/26/01	14:30:43	96.65	8.40	8.60	12.00	53.60
1/25/01	17:30:24	97.24	8.44	5.90	12.07	53.73	1/26/01	15:00:44	96.46	8.38	8.02	12.02	53.64
1/25/01	18:00:24	96.39	8.37	5.98	12.06	53.71	1/26/01	15:30:44	96.31	8.37	7.43	12.02	53.64
1/25/01	18:30:25	96.22	8.35	6.25	12.08	53.74	1/26/01	16:00:44	96.43	8.38	6.95	12.02	53.64
1/25/01	19:00:25	96.12	8.34	6.63	12.07	53.73	1/26/01	16:30:45	96.62	8.39	6.52	12.03	53.65
1/25/01	19:30:25	96.22	8.35	7.08	12.07	53.73	1/26/01	17:00:48	96.94	8.42	6.23	12.03	53.65
1/25/01	20:00:26	95.62	8.30	7.70	12.06	53.71	1/26/01	17:30:49	97.35	8.45	6.02	12.05	53.69
1/25/01	20:30:26	95.97	8.33	8.25	12.05	53.69	1/26/01	18:00:49	97.49	8.46	6.02	12.05	53.69
1/25/01	21:00:26	95.93	8.33	8.92	12.04	53.67	1/26/01	18:30:49	97.98	8.50	6.13	12.06	53.71
1/25/01	21:30:27	95.85	8.32	9.45	12.03	53.65	1/26/01	19:00:50	97.89	8.50	6.42	12.05	53.69
1/25/01	22:00:27	95.45	8.29	9.97	12.04	53.67	1/26/01	19:30:50	99.30	8.62	6.78	12.06	53.71

1/26/01	20:00:51	100.35	8.71	7.33	12.05	53.69	1/27/01	17:31:14	92.85	8.06	6.68	12.03	53.65
1/26/01	20:30:52	100.68	8.74	7.85	12.03	53.65	1/27/01	18:01:14	92.80	8.06	6.60	12.04	53.67
1/26/01	21:00:52	100.94	8.77	8.45	12.03	53.65	1/27/01	18:31:14	93.11	8.08	6.95	12.05	53.69
1/26/01	21:30:52	100.99	8.77	9.02	12.03	53.65	1/27/01	19:01:15	93.37	8.10	9.18	12.06	53.71
1/26/01	22:00:53	101.04	8.77	9.55	12.04	53.67	1/27/01	19:31:15	93.39	8.10	9.42	12.07	53.73
1/26/01	22:30:53	100.57	8.73	10.10	12.03	53.65	1/27/01	20:01:15	93.86	8.15	9.63	12.06	53.71
1/26/01	23:00:53	99.75	8.66	10.55	12.03	53.65	1/27/01	20:31:16	95.35	8.27	9.88	12.07	53.73
1/26/01	23:30:54	99.88	8.67	10.90	12.03	53.65	1/27/01	21:01:17	95.94	8.32	10.22	12.08	53.74
1/27/01	0:00:07	100.04	8.69	10.54	12.01	53.62	1/27/01	21:31:17	94.93	8.23	10.62	12.09	53.76
1/27/01	0:30:54	100.48	8.73	10.27	11.99	53.58	1/27/01	22:01:17	94.07	8.16	10.97	12.08	53.74
1/27/01	1:00:55	100.35	8.73	10.30	11.96	53.53	1/27/01	22:31:18	94.22	8.17	10.58	12.10	53.78
1/27/01	1:30:55	100.18	8.71	10.27	11.98	53.56	1/27/01	23:01:18	95.68	8.30	9.02	12.09	53.76
1/27/01	2:00:56	99.86	8.68	10.15	11.97	53.55	1/27/01	23:31:18	95.12	8.25	9.60	12.07	53.73
1/27/01	2:30:56	99.47	8.65	9.98	11.95	53.51	1/28/01	0:00:26	95.24	8.26	9.90	12.07	53.73
1/27/01	3:00:57	97.51	8.47	9.78	12.00	53.60	1/28/01	0:31:19	95.43	8.28	10.18	12.07	53.73
1/27/01	3:30:57	96.94	8.42	9.62	12.00	53.60	1/28/01	1:01:19	95.37	8.28	10.28	12.05	53.69
1/27/01	4:00:57	96.81	8.41	9.43	12.01	53.62	1/28/01	1:31:20	95.59	8.29	10.30	12.08	53.74
1/27/01	4:30:58	96.48	8.38	9.35	12.00	53.60	1/28/01	2:01:20	95.37	8.28	10.23	12.07	53.73
1/27/01	5:00:58	96.14	8.35	9.30	12.01	53.62	1/28/01	2:31:21	95.38	8.28	10.08	12.06	53.71
1/27/01	5:30:58	95.47	8.29	9.33	12.02	53.64	1/28/01	3:01:21	96.03	8.34	9.92	12.05	53.69
1/27/01	6:00:59	95.20	8.27	9.52	12.03	53.65	1/28/01	3:31:21	96.49	8.38	9.70	12.04	53.67
1/27/01	6:30:59	95.02	8.25	9.70	12.02	53.64	1/28/01	4:01:22	95.63	8.30	9.48	12.04	53.67
1/27/01	7:00:59	94.89	8.24	9.95	12.03	53.65	1/28/01	4:31:22	95.07	8.25	9.22	12.05	53.69
1/27/01	7:31:00	94.89	8.24	10.23	12.02	53.64	1/28/01	5:01:22	94.68	8.22	9.05	12.04	53.67
1/27/01	8:01:00	94.63	8.22	10.65	12.03	53.65	1/28/01	5:31:23	94.49	8.21	8.93	12.02	53.64
1/27/01	8:31:01	94.12	8.17	10.15	12.03	53.65	1/28/01	6:01:23	94.66	8.23	8.90	12.00	53.60
1/27/01	9:01:01	94.24	8.18	10.30	12.04	53.67	1/28/01	6:31:24	94.52	8.22	8.92	11.97	53.55
1/27/01	9:31:02	95.01	8.25	10.73	12.02	53.64	1/28/01	7:01:24	94.60	8.23	9.05	11.94	53.49
1/27/01	10:01:02	95.12	8.26	11.08	12.02	53.64	1/28/01	7:31:24	94.54	8.23	9.27	11.93	53.47
1/27/01	10:31:02	95.00	8.25	11.33	12.01	53.62	1/28/01	8:01:25	94.37	8.21	9.52	11.93	53.47
1/27/01	11:01:03	94.95	8.25	11.50	12.02	53.64	1/28/01	8:31:25	94.31	8.21	9.85	11.94	53.49
1/27/01	11:31:03	94.89	8.24	11.53	12.03	53.65	1/28/01	9:01:25	94.27	8.20	10.15	11.95	53.51
1/27/01	12:01:03	94.97	8.25	11.43	12.04	53.67	1/28/01	9:31:26	94.40	8.21	10.52	11.94	53.49
1/27/01	12:31:04	95.06	8.25	11.18	12.04	53.67	1/28/01	10:01:26	94.27	8.20	10.80	11.96	53.53
1/27/01	13:01:04	94.82	8.23	10.88	12.04	53.67	1/28/01	10:31:27	94.35	8.21	11.05	11.95	53.51
1/27/01	13:31:04	94.59	8.21	10.45	12.04	53.67	1/28/01	11:01:27	94.16	8.19	11.27	11.95	53.51
1/27/01	14:01:11	94.57	8.21	9.95	12.04	53.67	1/28/01	11:31:27	94.01	8.18	11.37	11.95	53.51
1/27/01	14:31:12	94.38	8.19	9.40	12.06	53.71	1/28/01	12:01:28	93.98	8.18	11.43	11.95	53.51
1/27/01	15:01:12	94.43	8.20	8.83	12.04	53.67	1/28/01	12:31:29	93.75	8.16	11.37	11.95	53.51
1/27/01	15:31:12	94.67	8.22	8.17	12.05	53.69	1/28/01	13:01:29	93.18	8.11	11.20	11.95	53.51
1/27/01	16:01:13	94.51	8.20	7.75	12.05	53.69	1/28/01	13:31:30	93.12	8.10	10.90	11.95	53.51
1/27/01	16:31:13	93.38	8.11	7.32	12.05	53.69	1/28/01	14:01:31	93.35	8.12	10.53	11.95	53.51
1/27/01	17:01:13	92.61	8.04	6.98	12.04	53.67	1/28/01	14:31:31	92.83	8.08	10.10	11.93	53.47

1/28/01	15:01:32	92.79	8.08	9.65	11.91	53.44
1/28/01	15:31:32	92.61	8.06	9.17	11.91	53.44
1/28/01	16:01:33	92.41	8.04	8.68	11.94	53.49
1/28/01	16:31:33	92.49	8.04	8.17	11.96	53.53
1/28/01	17:01:34	91.21	7.93	7.77	11.97	53.55
1/28/01	17:31:34	92.03	8.00	7.45	11.98	53.56
1/28/01	18:01:34	92.59	8.05	7.17	12.00	53.60
1/28/01	18:31:35	91.82	7.98	6.50	11.98	53.56
1/28/01	19:01:35	91.98	8.00	8.33	11.97	53.55
1/28/01	19:31:35	92.36	8.03	8.28	11.96	53.53
1/28/01	20:01:36	92.57	8.05	8.50	11.96	53.53
1/28/01	20:31:36	92.51	8.04	8.68	11.97	53.55
1/28/01	21:01:36	94.05	8.17	8.95	12.00	53.60
1/28/01	21:31:37	95.65	8.30	9.30	12.05	53.69
1/28/01	22:01:37	95.03	8.25	9.67	12.04	53.67
1/28/01	22:31:37	92.59	8.04	9.67	12.02	53.64
1/28/01	23:01:38	92.88	8.07	8.48	12.02	53.64
1/28/01	23:31:38	93.56	8.12	8.87	12.03	53.65
1/29/01	0:00:14	94.35	8.19	9.23	12.04	53.67
1/29/01	0:31:39	95.70	8.31	9.55	12.03	53.65
1/29/01	1:01:39	96.62	8.39	9.75	12.02	53.64
1/29/01	1:31:40	96.68	8.40	9.87	12.02	53.64
1/29/01	2:01:40	96.70	8.40	9.90	12.03	53.65
1/29/01	2:31:40	96.16	8.35	9.83	12.02	53.64
1/29/01	3:01:41	94.11	8.17	9.68	12.03	53.65
1/29/01	3:31:41	92.32	8.02	9.48	12.01	53.62
1/29/01	4:01:41	92.38	8.02	9.30	12.03	53.65
1/29/01	4:31:42	92.01	7.99	9.03	12.01	53.62
1/29/01	5:01:42	92.73	8.06	8.82	12.00	53.60
1/29/01	5:31:42	90.82	7.90	8.60	11.98	53.56
1/29/01	6:01:43	92.26	8.03	8.43	11.95	53.51
1/29/01	6:31:43	92.16	8.02	8.88	11.93	53.47
1/29/01	7:01:43	94.99	8.26	8.65	11.95	53.51
1/29/01	7:31:44	95.08	8.27	7.82	11.94	53.49
1/29/01	8:01:44	95.19	8.28	7.67	11.98	53.56
1/29/01	8:31:46	94.40	8.21	7.93	11.97	53.55
1/29/01	9:01:47	95.06	8.26	8.17	11.98	53.56
1/29/01	9:31:47	94.50	8.22	8.48	11.96	53.53
1/29/01	10:01:47	94.66	8.23	8.77	11.97	53.55
1/29/01	10:31:48	95.11	8.27	9.05	11.95	53.51
1/29/01	11:01:49	94.83	8.25	9.28	11.96	53.53
1/29/01	11:31:49	94.98	8.26	9.50	11.96	53.53
1/29/01	12:01:49	95.37	8.29	9.60	11.98	53.56

1/29/01	12:31:50	95.83	8.33	9.67	12.01	53.62
1/29/01	13:01:50	96.80	8.40	9.70	12.05	53.69
1/29/01	13:32:24	97.20	8.43	9.57	12.08	53.74
1/29/01	14:02:24	97.43	8.45	9.35	12.09	53.76
1/29/01	14:32:25	97.55	8.46	9.07	12.09	53.76
1/29/01	15:02:25	97.47	8.45	8.73	12.11	53.80
1/29/01	15:32:26	97.53	8.46	8.38	12.11	53.80
1/29/01	16:02:26	97.51	8.46	8.00	12.10	53.78
1/29/01	16:32:27	97.61	8.46	7.62	12.12	53.82
1/29/01	17:02:27	97.81	8.48	7.25	12.12	53.82
1/29/01	17:32:30	97.85	8.48	6.93	12.11	53.80
1/29/01	18:02:30	98.05	8.50	6.62	12.12	53.82
1/29/01	18:32:31	98.24	8.52	6.40	12.10	53.78
1/29/01	19:02:31	98.99	8.58	6.30	12.10	53.78
1/29/01	19:32:31	98.74	8.56	6.30	12.09	53.76
1/29/01	20:02:32	98.14	8.51	6.40	12.08	53.74
1/29/01	20:32:32	96.62	8.39	6.60	12.04	53.67
1/29/01	21:02:32	96.87	8.41	6.93	12.04	53.67
1/29/01	21:32:33	97.00	8.42	10.42	12.06	53.71
1/29/01	22:02:33	96.68	8.39	11.20	12.06	53.71
1/29/01	22:32:34	96.31	8.36	11.55	12.05	53.69
1/29/01	23:02:34	96.12	8.35	11.60	12.04	53.67
1/29/01	23:32:34	96.12	8.35	10.90	12.03	53.65
1/30/01	0:00:00	96.07	8.34	10.74	12.02	53.64
1/30/01	0:32:35	96.09	8.35	9.25	12.01	53.62
1/30/01	1:02:35	96.20	8.36	9.37	12.02	53.64
1/30/01	1:32:36	96.41	8.38	9.47	12.01	53.62
1/30/01	2:02:36	96.21	8.36	9.62	12.01	53.62
1/30/01	2:32:37	96.41	8.38	9.70	12.01	53.62
1/30/01	3:02:39	96.42	8.38	9.65	12.00	53.60
1/30/01	3:32:39	95.92	8.33	9.55	12.01	53.62
1/30/01	4:02:39	95.99	8.34	9.38	11.99	53.58
1/30/01	4:32:40	95.97	8.34	9.23	11.98	53.56
1/30/01	5:02:40	94.31	8.20	8.98	11.97	53.55
1/30/01	5:32:40	90.59	7.89	8.75	11.92	53.46
1/30/01	6:02:41	89.79	7.82	8.48	11.87	53.37
1/30/01	6:32:41	90.33	7.87	8.28	11.86	53.35
1/30/01	7:02:41	90.32	7.87	8.15	11.85	53.33
1/30/01	7:32:42	90.39	7.88	8.10	11.83	53.29
1/30/01	8:02:42	93.66	8.17	8.10	11.83	53.29
1/30/01	8:32:42	92.64	8.08	8.15	11.84	53.31
1/30/01	9:02:43	90.88	7.93	8.27	11.83	53.29
1/30/01	9:32:43	94.79	8.26	8.48	11.85	53.33

1/30/01	10:02:44	95.63	8.33	8.63	11.87	53.37
1/30/01	10:32:44	95.88	8.35	9.27	11.88	53.38
1/30/01	11:02:44	96.09	8.37	9.25	11.87	53.37
1/30/01	11:32:45	96.12	8.37	9.25	11.88	53.38
1/30/01	12:02:45	96.49	8.40	9.18	11.90	53.42
1/30/01	12:32:46	96.57	8.41	8.65	11.91	53.44
1/30/01	13:02:46	96.87	8.43	8.73	11.94	53.49
1/30/01	13:32:46	97.10	8.45	8.87	11.94	53.49
1/30/01	14:02:47	97.60	8.48	8.85	11.99	53.58
1/30/01	14:32:47	98.00	8.52	8.78	12.00	53.60
1/30/01	15:02:47	98.48	8.56	8.67	12.01	53.62
1/30/01	15:32:48	98.81	8.58	8.47	12.02	53.64
1/30/01	16:02:48	98.67	8.58	8.25	11.98	53.56
1/30/01	16:32:49	98.76	8.58	7.95	11.99	53.58
1/30/01	17:02:49	97.76	8.50	7.70	11.98	53.56
1/30/01	17:32:50	96.20	8.38	7.45	11.91	53.44
1/30/01	18:02:50	96.20	8.37	7.22	11.92	53.46
1/30/01	18:32:51	97.45	8.48	6.93	11.94	53.49
1/30/01	19:02:51	100.68	8.75	6.73	12.00	53.60
1/30/01	19:32:51	101.08	8.78	6.60	12.03	53.65
1/30/01	20:02:52	99.62	8.65	6.60	12.02	53.64
1/30/01	20:32:52	98.59	8.56	6.67	12.02	53.64
1/30/01	21:02:53	96.79	8.41	8.53	12.00	53.60
1/30/01	21:32:53	96.81	8.41	10.88	12.00	53.60
1/30/01	22:02:53	97.32	8.45	11.15	12.02	53.64
1/30/01	22:32:54	97.93	8.51	11.47	12.01	53.62
1/30/01	23:02:54	98.27	8.54	11.78	12.02	53.64
1/30/01	23:32:54	97.95	8.51	11.23	12.01	53.62
1/31/01	0:00:21	97.91	8.51	10.96	12.01	53.62
1/31/01	0:32:55	97.93	8.51	10.28	11.98	53.56
1/31/01	1:02:55	97.98	8.52	9.10	11.98	53.56
1/31/01	1:32:56	97.11	8.45	9.30	11.95	53.51
1/31/01	2:02:56	96.37	8.39	9.62	11.92	53.46
1/31/01	2:32:57	96.44	8.39	9.82	11.93	53.47
1/31/01	3:02:57	96.09	8.36	9.90	11.93	53.47
1/31/01	3:32:57	96.94	8.43	9.90	11.95	53.51
1/31/01	4:02:58	96.28	8.38	9.77	11.92	53.46
1/31/01	4:32:58	93.58	8.15	9.60	11.89	53.40
1/31/01	5:02:59	92.58	8.07	9.35	11.86	53.35
1/31/01	5:32:59	92.32	8.05	9.10	11.85	53.33
1/31/01	6:02:59	91.58	7.98	8.78	11.85	53.33
1/31/01	6:33:00	92.59	8.08	8.52	11.81	53.26
1/31/01	7:03:00	93.81	8.18	8.25	11.82	53.28

1/31/01	7:33:00	94.42	8.24	8.00	11.82	53.28
1/31/01	8:03:01	94.53	8.25	7.80	11.82	53.28
1/31/01	8:33:01	95.60	8.35	7.70	11.77	53.19
1/31/01	9:03:01	95.84	8.37	7.70	11.74	53.13
1/31/01	9:33:02	94.25	8.24	7.60	11.71	53.08
1/31/01	10:03:02	92.84	8.11	7.67	11.73	53.11
1/31/01	10:33:03	94.58	8.26	7.72	11.74	53.13
1/31/01	11:03:06	95.29	8.32	7.85	11.76	53.17
1/31/01	11:33:06	95.68	8.35	7.98	11.78	53.20
1/31/01	12:03:07	95.81	8.36	8.18	11.79	53.22
1/31/01	12:33:07	96.17	8.39	8.38	11.81	53.26
1/31/01	13:03:07	96.48	8.41	8.62	11.85	53.33
1/31/01	13:33:08	96.51	8.41	8.73	11.85	53.33
1/31/01	14:03:08	96.48	8.41	8.83	11.85	53.33
1/31/01	14:33:08	96.66	8.43	8.90	11.84	53.31
1/31/01	15:03:09	96.99	8.46	8.97	11.83	53.29
1/31/01	15:33:09	96.54	8.42	8.97	11.82	53.28
1/31/01	16:05:13	92.76	8.10	8.87	11.78	53.20
1/31/01	16:37:31	92.37	8.07	8.68	11.76	53.17
1/31/01	17:07:31	90.81	7.93	8.47	11.75	53.15
1/31/01	17:37:32	88.22	7.71	8.20	11.74	53.13
1/31/01	18:07:32	87.11	7.61	8.00	11.73	53.11
1/31/01	18:37:32	86.13	7.52	7.73	11.75	53.15
1/31/01	19:07:33	69.54	6.30	6.59		
1/31/01	19:39:32	84.94	7.42	6.50	11.73	53.11
1/31/01	20:09:32	86.04	7.52	6.50	11.74	53.13
1/31/01	20:39:32	84.57	7.39	6.50	11.73	53.11
1/31/01	21:09:33	86.84	7.59	6.55	11.75	53.15
1/31/01	21:39:33	91.59	8.00	6.72	11.78	53.20
1/31/01	22:09:33	94.10	8.21	7.00	11.79	53.22
1/31/01	22:39:34	96.49	8.41	7.27	11.84	53.31
1/31/01	23:09:34	97.33	8.48	7.65	11.87	53.37
1/31/01	23:39:35	96.27	8.39	8.05	11.87	53.37

In Situ Sensor data 2/1/01

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
2/1/01	0:00:27	96.90	8.44	10.47	11.89	53.40
2/1/01	0:34:35	98.06	8.54	11.12	11.88	53.38
2/1/01	1:04:36	98.34	8.57	10.72	11.89	53.40
2/1/01	1:34:36	98.19	8.55	9.63	11.88	53.38
2/1/01	2:04:37	97.92	8.53	9.92	11.86	53.35
2/1/01	2:34:37	97.86	8.53	10.20	11.86	53.35
2/1/01	3:04:37	97.65	8.51	10.35	11.85	53.33
2/1/01	3:34:38	91.78	8.01	10.43	11.81	53.26
2/1/01	4:04:38	89.16	7.78	10.43	11.78	53.20
2/1/01	4:34:38	88.82	7.76	10.33	11.77	53.19
2/1/01	5:04:39	85.85	7.50	10.17	11.73	53.11
2/1/01	5:34:39	86.68	7.58	9.92	11.73	53.11
2/1/01	6:04:40	87.93	7.69	9.65	11.71	53.08
2/1/01	6:34:40	91.25	7.98	9.33	11.68	53.02
2/1/01	7:04:40	91.15	7.97	8.98	11.69	53.04
2/1/01	7:34:41	93.27	8.15	8.58	11.72	53.10
2/1/01	8:04:41	90.06	7.88	8.23	11.69	53.04
2/1/01	8:34:42	84.97	7.43	7.90	11.68	53.02
2/1/01	9:04:42	87.22	7.63	7.65	11.68	53.02
2/1/01	9:34:52	85.20	7.45	7.47	11.68	53.02
2/1/01	10:04:52	83.79	7.33	5.48	11.68	53.02
2/1/01	10:34:53	81.41	7.12	1.80	11.67	53.01
2/1/01	11:04:53	85.28	7.46	1.80	11.68	53.02
2/1/01	11:34:54	91.41	7.99	1.80	11.72	53.10
2/1/01	12:04:54	87.17	7.63	5.08	11.67	53.01
2/1/01	12:34:54	83.83	7.34	7.68	11.67	53.01
2/1/01	13:04:55	81.68	7.15	7.80	11.66	52.99
2/1/01	13:34:55	79.13	6.94	8.12	11.59	52.86
2/1/01	14:04:56	77.57	6.81	8.33	11.53	52.75
2/1/01	14:34:56	76.90	6.75	8.57	11.53	52.75
2/1/01	15:04:56	74.88	6.58	8.77	11.45	52.61
2/1/01	15:34:58	74.29	6.54	8.72	11.38	52.48
2/1/01	16:04:59	73.86	6.51	7.92	11.30	52.34
2/1/01	16:34:59	74.52	6.57	8.00	11.29	52.32
2/1/01	17:05:00	74.45	6.57	8.00	11.28	52.30
2/1/01	17:35:02	74.32	6.56	7.98	11.28	52.30
2/1/01	18:05:02	74.66	6.59	7.87	11.29	52.32
2/1/01	18:35:02	74.29	6.55	7.80	11.31	52.36
2/1/01	19:05:03	74.45	6.56	7.67	11.35	52.43
2/1/01	19:35:03	74.33	6.54	7.58	11.42	52.56
2/1/01	20:05:03	73.50	6.47	7.47	11.36	52.45
2/1/01	20:35:04	73.20	6.45	7.40	11.32	52.38

2/1/01	21:05:04	73.05	6.45	7.30	11.28	52.30
2/1/01	21:35:04	73.55	6.49	7.30	11.27	52.29
2/1/01	22:05:05	73.89	6.52	7.30	11.29	52.32
2/1/01	22:35:05	75.89	6.70	7.47	11.28	52.30
2/1/01	23:05:05	77.23	6.81	7.68	11.32	52.38
2/1/01	23:35:06	77.29	6.81	7.94	11.32	52.38
2/2/01	0:00:18	77.22	6.81	8.15	11.31	52.36
2/2/01	0:30:06	77.09	6.80	8.55	11.32	52.38
2/2/01	1:00:07	77.11	6.80	8.92	11.30	52.34
2/2/01	1:30:07	76.23	6.72	9.33	11.30	52.34
2/2/01	2:00:08	75.45	6.66	9.72	11.29	52.32
2/2/01	2:30:08	75.26	6.64	10.15	11.30	52.34
2/2/01	3:00:08	75.14	6.63	10.47	11.29	52.32
2/2/01	3:30:09	74.62	6.58	10.73	11.29	52.32
2/2/01	4:00:09	75.47	6.65	10.87	11.35	52.43
2/2/01	4:30:10	76.35	6.71	10.90	11.44	52.59
2/2/01	5:00:10	78.10	6.86	10.88	11.50	52.70
2/2/01	5:30:10	79.75	7.00	10.72	11.54	52.77
2/2/01	6:00:11	84.75	7.42	10.48	11.64	52.95
2/2/01	6:30:11	88.88	7.77	10.20	11.69	53.04
2/2/01	7:00:11	91.88	8.03	9.82	11.71	53.08
2/2/01	7:30:12	92.71	8.10	9.37	11.74	53.13
2/2/01	8:00:12	72.20	6.50	8.57	10.34	50.61
2/2/01	8:31:25	68.51	6.20	8.09	10.12	50.22
2/2/01	9:05:01	80.66	7.08	7.88	11.55	52.79
2/2/01	9:35:08	81.28	7.13	7.45	11.58	52.84
2/2/01	10:05:29	80.71	7.08	7.13	11.55	52.79
2/2/01	10:35:32	81.31	7.14	6.78	11.52	52.74
2/2/01	11:05:42	81.77	7.18	6.58	11.50	52.70
2/2/01	11:35:44	81.71	7.18	6.50	11.49	52.68
2/2/01	12:05:46	81.79	7.19	6.50	11.46	52.63
2/2/01	12:35:46	82.38	7.24	6.53	11.46	52.63
2/2/01	13:05:47	83.65	7.35	6.73	11.49	52.68
2/2/01	13:36:26	87.72	7.69	6.92	11.58	52.84
2/2/01	14:07:13	85.75	7.51	7.20	11.61	52.90
2/2/01	14:37:59	83.09	7.29	7.32	11.52	52.74
2/2/01	15:08:29	83.08	7.30	6.67	11.49	52.68
2/2/01	15:38:29	83.02	7.29	7.02	11.48	52.66
2/2/01	16:08:30	83.04	7.30	7.32	11.48	52.66
2/2/01	16:38:31	83.29	7.32	7.63	11.48	52.66
2/2/01	17:08:31	83.19	7.31	7.83	11.47	52.65
2/2/01	17:38:32	82.32	7.23	8.02	11.47	52.65
2/2/01	18:08:32	81.10	7.14	8.10	11.40	52.52

2/2/01	18:38:33	80.84	7.12	8.18	11.38	52.48
2/2/01	19:08:33	80.78	7.11	8.12	11.37	52.47
2/2/01	19:38:33	81.03	7.13	8.08	11.39	52.50
2/2/01	20:08:34	80.78	7.11	9.10	11.39	52.50
2/2/01	20:38:34	81.32	7.15	11.85	11.42	52.56
2/2/01	21:08:35	81.64	7.18	11.87	11.46	52.63
2/2/01	21:38:35	79.83	7.02	11.70	11.41	52.54
2/2/01	22:08:36	77.94	6.86	11.63	11.37	52.47
2/2/01	22:38:36	76.73	6.77	11.62	11.31	52.36
2/2/01	23:08:36	75.55	6.67	11.68	11.28	52.30
2/2/01	23:38:37	75.23	6.64	11.75	11.26	52.27
2/3/01	0:00:22	75.41	6.65	11.91	11.27	52.29
2/3/01	0:33:38	75.60	6.67	10.38	11.26	52.27
2/3/01	1:03:38	75.93	6.70	8.62	11.27	52.29
2/3/01	1:33:38	76.12	6.72	8.97	11.27	52.29
2/3/01	2:03:39	76.26	6.73	9.40	11.28	52.30
2/3/01	2:33:39	75.92	6.70	9.87	11.28	52.30
2/3/01	3:03:39	75.67	6.68	10.27	11.27	52.29
2/3/01	3:33:40	75.63	6.68	10.67	11.26	52.27
2/3/01	4:03:40	80.10	7.06	11.03	11.34	52.41
2/3/01	4:33:41	89.39	7.84	11.28	11.54	52.77
2/3/01	5:03:41	91.64	8.03	11.40	11.60	52.88
2/3/01	5:33:42	92.89	8.13	11.47	11.67	53.01
2/3/01	6:03:42	93.19	8.15	11.35	11.69	53.04
2/3/01	6:33:42	92.86	8.13	10.25	11.64	52.95
2/3/01	7:03:43	92.78	8.12	9.73	11.64	52.95
2/3/01	7:33:43	92.63	8.11	9.42	11.64	52.95
2/3/01	8:03:43	91.85	8.04	8.98	11.64	52.95
2/3/01	8:33:44	91.70	8.03	8.53	11.65	52.97
2/3/01	9:03:44	90.40	7.92	8.00	11.61	52.90
2/3/01	9:33:45	86.69	7.60	7.45	11.56	52.81
2/3/01	10:03:45	80.73	7.10	6.90	11.44	52.59
2/3/01	10:33:46	81.75	7.19	6.43	11.41	52.54
2/3/01	11:03:46	81.53	7.17	6.00	11.41	52.54
2/3/01	11:33:47	81.75	7.20	5.52	11.38	52.48
2/3/01	12:03:47	83.28	7.34	4.98	11.36	52.45
2/3/01	12:33:47	83.72	7.38	5.12	11.35	52.43
2/3/01	13:03:48	80.55	7.10	5.58	11.34	52.41
2/3/01	13:33:49	78.85	6.95	6.00	11.32	52.38
2/3/01	14:03:51	82.88	7.29	6.35	11.41	52.54
2/3/01	14:33:51	90.08	7.91	5.95	11.53	52.75
2/3/01	15:03:51	92.08	8.07	5.28	11.58	52.84
2/3/01	15:33:52	94.23	8.26	6.12	11.61	52.90

2/3/01	16:03:58	87.68	7.69	6.75	11.57	52.83
2/3/01	16:34:17	87.63	7.69	7.22	11.54	52.77
2/3/01	17:04:25	88.62	7.77	7.67	11.56	52.81
2/3/01	17:34:25	86.91	7.62	8.05	11.56	52.81
2/3/01	18:04:26	87.21	7.65	8.42	11.54	52.77
2/3/01	18:34:26	94.98	8.30	10.23	11.74	53.13
2/3/01	19:04:26	100.31	8.73	12.45	11.94	53.49
2/3/01	19:34:27	101.85	8.84	11.32	12.04	53.67
2/3/01	20:04:27	100.62	8.75	11.20	11.98	53.56
2/3/01	20:34:28	99.01	8.63	11.13	11.87	53.37
2/3/01	21:04:28	99.00	8.63	11.37	11.83	53.29
2/3/01	21:34:28	99.14	8.64	12.13	11.84	53.31
2/3/01	22:04:29	92.74	8.11	11.98	11.71	53.08
2/3/01	22:34:29	88.68	7.77	11.88	11.62	52.92
2/3/01	23:04:29	86.22	7.56	11.80	11.57	52.83
2/3/01	23:34:30	84.77	7.44	11.76	11.53	52.75
2/4/01	0:00:12	84.56	7.42	11.59	11.54	52.77
2/4/01	0:34:31	81.50	7.16	8.30	11.48	52.66
2/4/01	1:04:31	78.65	6.92	7.85	11.42	52.56
2/4/01	1:34:32	78.56	6.92	8.32	11.39	52.50
2/4/01	2:04:32	81.42	7.16	8.73	11.43	52.57
2/4/01	2:34:32	85.26	7.49	9.20	11.51	52.72
2/4/01	3:04:33	95.75	8.37	9.68	11.73	53.11
2/4/01	3:34:33	98.42	8.58	10.20	11.87	53.37
2/4/01	4:04:33	99.36	8.65	10.65	11.92	53.46
2/4/01	4:34:34	94.84	8.27	11.12	11.86	53.35
2/4/01	5:04:34	89.35	7.81	11.47	11.70	53.06
2/4/01	5:34:35	86.09	7.54	11.68	11.61	52.90
2/4/01	6:04:35	78.68	6.92	11.78	11.44	52.59
2/4/01	6:34:35	76.11	6.71	11.80	11.29	52.32
2/4/01	7:04:36	75.47	6.66	11.70	11.25	52.25
2/4/01	7:34:36	77.94	6.87	11.38	11.32	52.38
2/4/01	8:04:36	87.86	7.70	11.13	11.58	52.84
2/4/01	8:34:37	92.20	8.05	10.65	11.76	53.17
2/4/01	9:04:37	93.05	8.12	10.05	11.81	53.26
2/4/01	9:34:37	92.08	8.04	9.40	11.78	53.20
2/4/01	10:04:38	84.29	7.38	8.75	11.62	52.92
2/4/01	10:34:39	82.30	7.22	8.02	11.53	52.75
2/4/01	11:04:39	81.07	7.12	7.35	11.48	52.66
2/4/01	11:34:40	80.78	7.10	6.75	11.44	52.59
2/4/01	12:04:40	81.41	7.15	6.22	11.47	52.65
2/4/01	12:34:40	82.14	7.22	5.65	11.47	52.65
2/4/01	13:04:41	83.72	7.36	5.05	11.46	52.63

2/4/01	13:34:41	86.02	7.56	4.98	11.47	52.65
2/4/01	14:04:41	88.98	7.80	5.57	11.60	52.88
2/4/01	14:34:42	93.11	8.13	5.60	11.75	53.15
2/4/01	15:04:42	90.17	7.89	5.93	11.70	53.06
2/4/01	15:34:45	85.41	7.48	6.52	11.61	52.90
2/4/01	16:04:45	90.35	7.91	6.95	11.67	53.01
2/4/01	16:34:46	89.64	7.84	7.37	11.67	53.01
2/4/01	17:04:46	88.75	7.77	6.68	11.67	53.01
2/4/01	17:34:47	90.48	7.92	7.15	11.66	52.99
2/4/01	18:04:47	92.60	8.10	7.75	11.71	53.08
2/4/01	18:34:47	89.89	7.86	8.23	11.70	53.06
2/4/01	19:04:48	91.66	8.01	8.62	11.73	53.11
2/4/01	19:34:48	87.93	7.69	8.95	11.68	53.02
2/4/01	20:04:48	91.73	8.02	9.13	11.72	53.10
2/4/01	20:34:49	91.36	7.99	9.20	11.71	53.08
2/4/01	21:04:49	86.75	7.59	9.20	11.69	53.04
2/4/01	21:34:49	76.42	6.72	9.15	11.45	52.61
2/4/01	22:04:50	75.05	6.61	9.02	11.34	52.41
2/4/01	22:34:50	75.25	6.63	12.08	11.32	52.38
2/4/01	23:04:50	75.39	6.64	13.07	11.36	52.45
2/4/01	23:34:53	77.38	6.80	12.91	11.46	52.63
2/5/01	0:00:00	87.42	7.65	12.81	11.68	53.02
2/5/01	0:34:53	96.31	8.40	12.73	11.85	53.33
2/5/01	1:04:54	98.40	8.58	12.80	11.86	53.35
2/5/01	1:34:54	89.77	7.85	12.88	11.71	53.08
2/5/01	2:04:54	76.65	6.75	12.03	11.40	52.52
2/5/01	2:34:55	73.80	6.52	9.37	11.25	52.25
2/5/01	3:04:55	80.61	7.10	9.62	11.39	52.50
2/5/01	3:34:55	90.36	7.91	10.15	11.66	52.99
2/5/01	4:04:56	95.25	8.32	10.78	11.76	53.17
2/5/01	4:34:56	94.26	8.23	10.60	11.76	53.17
2/5/01	5:04:57	90.77	7.93	11.03	11.73	53.11
2/5/01	5:34:57	88.00	7.71	11.52	11.64	52.95
2/5/01	6:04:57	85.87	7.52	11.88	11.61	52.90
2/5/01	6:34:58	84.20	7.38	12.15	11.57	52.83
2/5/01	7:04:58	82.39	7.23	12.22	11.52	52.74
2/5/01	7:34:59	84.67	7.43	12.22	11.55	52.79
2/5/01	8:04:59	88.56	7.76	12.03	11.63	52.93
2/5/01	8:35:00	90.92	7.95	11.72	11.69	53.04
2/5/01	9:05:00	94.75	8.28	11.23	11.72	53.10
2/5/01	9:35:00	94.83	8.28	10.65	11.76	53.17
2/5/01	10:05:01	93.64	8.18	9.95	11.73	53.11
2/5/01	10:35:01	93.24	8.15	9.18	11.73	53.11

2/5/01	11:05:01	90.27	7.89	8.38	11.71	53.08
2/5/01	11:35:02	89.36	7.82	7.62	11.65	52.97
2/5/01	12:05:02	90.42	7.91	6.90	11.69	53.04
2/5/01	12:35:02	89.99	7.87	6.23	11.68	53.02
2/5/01	13:05:03	89.03	7.79	5.42	11.65	52.97
2/5/01	13:35:03	91.79	8.04	4.65	11.65	52.97
2/5/01	14:05:04	88.45	7.75	7.92	11.62	52.92
2/5/01	14:35:04	89.74	7.86	6.10	11.65	52.97
2/5/01	15:05:04	96.96	8.48	6.30	11.70	53.06
2/5/01	15:35:05	100.39	8.76	6.00	11.80	53.24
2/5/01	16:05:05	102.19	8.91	6.25	11.85	53.33
2/5/01	16:35:06	100.95	8.81	6.32	11.81	53.26
2/5/01	17:05:06	100.53	8.77	6.15	11.81	53.26
2/5/01	17:35:06	100.09	8.73	6.88	11.83	53.29
2/5/01	18:05:07	103.85	9.06	7.57	11.82	53.28
2/5/01	18:35:07	103.49	9.02	8.25	11.84	53.31
2/5/01	19:05:07	103.00	8.98	8.83	11.85	53.33
2/5/01	19:35:08	103.06	8.98	9.32	11.85	53.33
2/5/01	20:05:08	103.16	8.99	9.72	11.86	53.35
2/5/01	20:35:09	102.89	8.97	10.02	11.87	53.37
2/5/01	21:05:09	101.50	8.85	10.17	11.85	53.33
2/5/01	21:35:10	98.87	8.63	10.20	11.81	53.26
2/5/01	22:05:10	88.24	7.73	10.15	11.63	52.93
2/5/01	22:35:10	81.93	7.19	10.02	11.53	52.75
2/5/01	23:05:11	75.20	6.62	9.82	11.37	52.47
2/5/01	23:35:11	72.61	6.41	9.60	11.28	52.30
2/6/01	0:00:20	71.80	6.34	9.38	11.26	52.27
2/6/01	0:30:12	71.40	6.31	9.23	11.22	52.20
2/6/01	1:00:12	78.67	6.93	9.10	11.34	52.41
2/6/01	1:30:13	92.21	8.08	9.05	11.62	52.92
2/6/01	2:00:13	97.87	8.54	9.10	11.80	53.24
2/6/01	2:30:13	96.01	8.37	9.25	11.83	53.29
2/6/01	3:00:14	98.25	8.57	9.50	11.83	53.29
2/6/01	3:30:14	97.61	8.51	8.93	11.84	53.31
2/6/01	4:00:14	99.12	8.64	9.32	11.84	53.31
2/6/01	4:30:15	101.05	8.81	9.93	11.85	53.33
2/6/01	5:00:15	101.01	8.81	10.55	11.85	53.33
2/6/01	5:30:15	99.33	8.66	11.22	11.84	53.31
2/6/01	6:00:16	100.09	8.73	11.75	11.81	53.26
2/6/01	6:30:16	99.43	8.68	12.32	11.78	53.20
2/6/01	7:00:16	99.75	8.71	12.68	11.78	53.20
2/6/01	7:30:17	99.10	8.65	12.98	11.77	53.19
2/6/01	8:00:17	99.41	8.68	13.10	11.77	53.19

2/6/01	8:30:20	100.44	8.78	13.07	11.74	53.13
2/6/01	9:00:20	99.38	8.68	12.87	11.74	53.13
2/6/01	9:30:21	98.99	8.65	12.42	11.76	53.17
2/6/01	10:00:22	99.65	8.71	11.75	11.73	53.11
2/6/01	10:30:22	99.54	8.70	11.00	11.74	53.13
2/6/01	11:00:23	99.61	8.70	10.23	11.74	53.13
2/6/01	11:30:24	100.44	8.78	9.38	11.73	53.11
2/6/01	12:00:24	100.82	8.81	8.55	11.73	53.11
2/6/01	12:30:24	101.70	8.89	7.68	11.73	53.11
2/6/01	13:00:25	102.67	8.97	6.28	11.73	53.11
2/6/01	13:30:25	102.80	8.99	7.13	11.72	53.10
2/6/01	14:00:25	103.00	9.00	7.75	11.72	53.10
2/6/01	14:30:26	103.41	9.04	7.72	11.73	53.11
2/6/01	15:00:26	103.68	9.06	7.53	11.74	53.13
2/6/01	15:30:26	104.08	9.10	7.52	11.73	53.11
2/6/01	16:00:27	103.83	9.08	7.67	11.71	53.08
2/6/01	16:30:27	103.80	9.08	7.98	11.69	53.04
2/6/01	17:00:28	104.20	9.11	8.41	11.70	53.06
2/6/01	17:30:42	103.89	9.09	6.95	11.67	53.01
2/6/01	18:00:42	103.70	9.08	7.05	11.65	52.97
2/6/01	18:30:42	103.73	9.08	7.92	11.66	52.99
2/6/01	19:00:43	103.46	9.06	8.17	11.64	52.95
2/6/01	19:30:43	103.31	9.05	8.40	11.63	52.93
2/6/01	20:00:43	103.32	9.05	9.13	11.62	52.92
2/6/01	20:30:44	103.17	9.04	9.75	11.60	52.88
2/6/01	21:00:44	102.88	9.02	10.27	11.59	52.86
2/6/01	21:30:44	102.63	8.99	10.67	11.60	52.88
2/6/01	22:00:45	102.56	8.99	14.07	11.60	52.88
2/6/01	22:30:45	101.84	8.93	14.27	11.58	52.84
2/6/01	23:00:46	101.52	8.90	14.08	11.56	52.81
2/6/01	23:30:46	101.12	8.87	13.85	11.55	52.79
2/7/01	0:00:12	100.75	8.84	13.57	11.52	52.74
2/7/01	0:30:47	100.40	8.82	13.27	11.49	52.68
2/7/01	1:00:47	100.34	8.82	9.70	11.47	52.65
2/7/01	1:30:47	100.34	8.82	7.88	11.48	52.66
2/7/01	2:00:48	100.26	8.82	7.80	11.44	52.59
2/7/01	2:30:48	100.14	8.81	7.87	11.42	52.56
2/7/01	3:00:49	99.97	8.80	8.08	11.41	52.54
2/7/01	3:30:49	99.81	8.79	8.35	11.38	52.48
2/7/01	4:00:49	99.58	8.77	8.80	11.39	52.50
2/7/01	4:30:51	98.98	8.71	9.35	11.39	52.50
2/7/01	5:00:51	98.61	8.68	10.00	11.37	52.47
2/7/01	5:30:51	98.32	8.66	10.72	11.34	52.41

2/7/01	6:00:52	97.69	8.62	11.18	11.30	52.34
2/7/01	6:30:52	97.56	8.61	10.97	11.25	52.25
2/7/01	7:00:52	97.28	8.59	11.55	11.25	52.25
2/7/01	7:30:53	96.93	8.56	12.15	11.25	52.25
2/7/01	8:00:53	96.77	8.54	12.55	11.25	52.25
2/7/01	8:30:54	96.60	8.53	12.75	11.25	52.25
2/7/01	9:00:54	96.78	8.55	12.90	11.24	52.23
2/7/01	9:30:55	97.50	8.61	12.75	11.25	52.25
2/7/01	10:00:55	97.80	8.63	12.37	11.26	52.27
2/7/01	10:30:56	98.21	8.66	11.87	11.29	52.32
2/7/01	11:01:09	99.02	8.73	11.12	11.32	52.38
2/7/01	11:32:55	99.44	8.76	10.35	11.34	52.41
2/7/01	12:02:56	100.96	8.89	9.43	11.36	52.45
2/7/01	12:32:56	100.96	8.89	8.48	11.38	52.48
2/7/01	13:02:56	100.69	8.86	7.82	11.39	52.50
2/7/01	13:32:57	100.69	8.86	7.72	11.42	52.56
2/7/01	14:02:57	101.15	8.89	6.85	11.46	52.63
2/7/01	14:32:58	101.58	8.92	6.85	11.51	52.72
2/7/01	15:02:58	102.08	8.96	7.50	11.53	52.75
2/7/01	15:32:58	102.64	9.01	7.23	11.54	52.77
2/7/01	16:02:59	103.21	9.05	7.12	11.58	52.84
2/7/01	16:32:59	102.31	8.97	7.23	11.56	52.81
2/7/01	17:02:59	101.86	8.93	7.48	11.56	52.81
2/7/01	17:33:00	101.47	8.90	7.83	11.54	52.77
2/7/01	18:03:00	101.34	8.90	7.20	11.52	52.74
2/7/01	18:33:00	101.57	8.92	5.03	11.52	52.74
2/7/01	19:03:01	101.53	8.91	6.13	11.52	52.74
2/7/01	19:33:01	101.50	8.91	7.18	11.50	52.70
2/7/01	20:03:01	101.29	8.90	8.80	11.48	52.66
2/7/01	20:33:02	100.84	8.86	12.57	11.50	52.70
2/7/01	21:03:02	101.33	8.90	13.10	11.50	52.70
2/7/01	21:33:02	102.08	8.97	13.30	11.48	52.66
2/7/01	22:03:03	102.59	9.01	12.28	11.48	52.66
2/7/01	22:33:03	102.69	9.02	9.98	11.47	52.65
2/7/01	23:03:03	101.95	8.96	9.20	11.45	52.61
2/7/01	23:33:04	101.51	8.92	9.14	11.46	52.63
2/8/01	0:00:04	101.17	8.89	9.00	11.46	52.63
2/8/01	0:33:05	101.09	8.89	8.75	11.44	52.59
2/8/01	1:03:05	100.84	8.87	8.38	11.43	52.57
2/8/01	1:33:05	100.59	8.85	8.08	11.41	52.54
2/8/01	2:03:06	100.49	8.85	7.75	11.39	52.50
2/8/01	2:33:06	100.02	8.81	7.53	11.37	52.47
2/8/01	3:03:06	100.51	8.85	7.37	11.38	52.48

2/8/01	3:33:07	100.95	8.89	7.33	11.39	52.50
2/8/01	4:03:07	100.46	8.84	7.47	11.39	52.50
2/8/01	4:33:07	100.21	8.82	7.78	11.39	52.50
2/8/01	5:03:08	100.12	8.81	8.18	11.40	52.52
2/8/01	5:33:08	99.89	8.79	8.75	11.39	52.50
2/8/01	6:03:09	99.91	8.80	9.33	11.37	52.47
2/8/01	6:33:09	99.34	8.75	10.00	11.34	52.41
2/8/01	7:03:10	98.14	8.65	10.72	11.31	52.36
2/8/01	7:33:10	97.60	8.61	11.42	11.30	52.34
2/8/01	8:03:14	97.11	8.57	11.73	11.29	52.32
2/8/01	8:34:03	97.66	8.61	11.55	11.31	52.36
2/8/01	9:04:04	98.06	8.64	11.98	11.33	52.39
2/8/01	9:34:05	98.64	8.69	12.20	11.33	52.39
2/8/01	10:04:06	99.10	8.74	12.20	11.31	52.36
2/8/01	10:34:07	99.56	8.78	12.03	11.31	52.36
2/8/01	11:04:07	99.17	8.74	11.58	11.31	52.36
2/8/01	11:34:08	99.57	8.78	11.12	11.32	52.38
2/8/01	12:04:08	99.73	8.79	10.33	11.31	52.36
2/8/01	12:34:09	100.21	8.84	9.52	11.30	52.34
2/8/01	13:04:09	100.02	8.82	8.62	11.29	52.32
2/8/01	13:34:10	99.69	8.79	7.12	11.29	52.32
2/8/01	14:04:10	99.54	8.78	6.47	11.29	52.32
2/8/01	14:34:10	99.67	8.79	7.35	11.28	52.30
2/8/01	15:04:11	99.51	8.78	7.13	11.30	52.34
2/8/01	15:34:11	101.28	8.93	7.50	11.29	52.32
2/8/01	16:04:12	102.47	9.04	7.18	11.29	52.32
2/8/01	16:34:12	101.88	8.98	7.00	11.31	52.36
2/8/01	17:04:13	100.55	8.87	7.03	11.31	52.36
2/8/01	17:34:13	100.43	8.85	6.90	11.32	52.38
2/8/01	18:04:14	102.79	9.06	5.77	11.35	52.43
2/8/01	18:34:14	103.87	9.14	6.37	11.40	52.52
2/8/01	19:04:15	104.39	9.18	6.60	11.43	52.57
2/8/01	19:34:15	103.17	9.08	6.45	11.41	52.54
2/8/01	20:04:17	103.88	9.14	7.17	11.42	52.56
2/8/01	20:34:18	103.39	9.09	8.02	11.44	52.59
2/8/01	21:04:18	103.25	9.08	8.77	11.43	52.57
2/8/01	21:34:19	102.94	9.06	9.45	11.42	52.56
2/8/01	22:04:19	102.74	9.04	9.18	11.42	52.56
2/8/01	22:34:19	101.97	8.97	9.15	11.40	52.52
2/8/01	23:04:20	101.39	8.92	9.43	11.42	52.56
2/8/01	23:34:20	100.71	8.86	9.44	11.39	52.50
2/9/01	0:00:25	100.80	8.87	9.37	11.40	52.52
2/9/01	0:34:21	100.56	8.85	9.20	11.41	52.54

2/9/01	1:04:21	100.36	8.83	10.03	11.41	52.54
2/9/01	1:34:22	100.04	8.80	11.07	11.40	52.52
2/9/01	2:04:22	99.38	8.75	10.73	11.39	52.50
2/9/01	2:34:22	96.53	8.50	10.40	11.36	52.45
2/9/01	3:04:23	94.75	8.35	10.15	11.35	52.43
2/9/01	3:34:23	93.31	8.23	9.98	11.32	52.38
2/9/01	4:04:23	92.49	8.16	9.90	11.29	52.32
2/9/01	4:34:24	92.37	8.15	9.90	11.29	52.32
2/9/01	5:04:24	92.17	8.13	9.97	11.27	52.29
2/9/01	5:34:25	92.23	8.14	10.18	11.29	52.32
2/9/01	6:04:25	92.23	8.14	10.07	11.27	52.29
2/9/01	6:34:25	92.27	8.15	8.58	11.25	52.25
2/9/01	7:04:26	91.54	8.08	9.02	11.24	52.23
2/9/01	7:34:26	92.10	8.13	9.70	11.24	52.23
2/9/01	8:04:26	91.53	8.08	10.57	11.25	52.25
2/9/01	8:34:27	85.40	7.56	11.42	11.14	52.05
2/9/01	9:04:27	77.32	6.87	12.45	10.98	51.76
2/9/01	9:34:27	70.51	6.28	12.95	10.83	51.49
2/9/01	10:04:28	59.47	5.33	13.27	10.52	50.94
2/9/01	10:34:28	51.73	4.67	13.40	10.17	50.31
2/9/01	11:04:28	52.67	4.76	13.27	10.13	50.23
2/9/01	11:34:29	69.57	6.23	12.82	10.58	51.04
2/9/01	12:04:29	80.75	7.17	11.35	10.99	51.78
2/9/01	12:34:30	81.31	7.21	10.65	11.04	51.87
2/9/01	13:04:30	82.23	7.29	9.95	11.05	51.89
2/9/01	13:34:30	82.40	7.31	9.15	11.05	51.89
2/9/01	14:04:31	82.58	7.32	8.32	11.07	51.93
2/9/01	14:34:31	83.21	7.38	7.48	11.06	51.91
2/9/01	15:04:32	86.65	7.68	6.67	11.09	51.96
2/9/01	15:34:32	89.45	7.91	5.88	11.15	52.07
2/9/01	16:04:32	91.77	8.12	5.73	11.17	52.11
2/9/01	16:34:33	89.45	7.91	6.83	11.17	52.11
2/9/01	17:04:33	87.70	7.76	6.97	11.16	52.09
2/9/01	17:34:33	86.72	7.67	6.95	11.15	52.07
2/9/01	18:04:34	89.06	7.88	6.98	11.16	52.09
2/9/01	18:34:34	89.09	7.88	6.85	11.17	52.11
2/9/01	19:04:35	87.27	7.72	6.93	11.15	52.07
2/9/01	19:34:35	86.47	7.65	7.37	11.15	52.07
2/9/01	20:04:36	83.63	7.41	7.57	11.11	52.00
2/9/01	20:34:37	82.43	7.31	8.37	11.07	51.93
2/9/01	21:04:37	86.19	7.64	8.95	11.09	51.96
2/9/01	21:34:38	89.39	7.91	9.55	11.14	52.05
2/9/01	22:04:38	87.89	7.78	10.05	11.15	52.07

2/9/01	22:34:38	92.22	8.15	10.45	11.20	52.16
2/9/01	23:04:39	91.78	8.11	10.75	11.22	52.20
2/9/01	23:34:39	88.06	7.79	10.99	11.17	52.11
2/10/01	0:00:13	88.69	7.84	11.00	11.19	52.14
2/10/01	0:34:40	90.57	8.00	10.95	11.21	52.18
2/10/01	1:04:40	89.94	7.95	10.78	11.20	52.16
2/10/01	1:34:41	91.34	8.07	10.50	11.20	52.16
2/10/01	2:04:41	92.70	8.19	10.18	11.20	52.16
2/10/01	2:34:42	93.14	8.23	9.85	11.19	52.14
2/10/01	3:04:42	93.46	8.26	9.52	11.18	52.12
2/10/01	3:34:42	93.61	8.28	9.15	11.17	52.11
2/10/01	4:04:43	93.75	8.29	8.87	11.17	52.11
2/10/01	4:34:43	93.67	8.29	8.65	11.16	52.09
2/10/01	5:04:43	93.90	8.31	8.53	11.15	52.07
2/10/01	5:34:44	93.30	8.25	8.45	11.16	52.09
2/10/01	6:04:45	93.09	8.24	8.70	11.15	52.07
2/10/01	6:34:45	93.45	8.26	7.53	11.18	52.12
2/10/01	7:04:45	93.75	8.29	7.62	11.19	52.14
2/10/01	7:34:46	92.37	8.17	8.23	11.17	52.11
2/10/01	8:04:46	89.47	7.92	8.93	11.11	52.00
2/10/01	8:34:46	86.90	7.70	9.78	11.06	51.91
2/10/01	9:04:47	87.47	7.76	10.45	11.05	51.89
2/10/01	9:34:49	86.67	7.69	11.05	11.04	51.87
2/10/01	10:04:49	85.65	7.60	11.55	11.01	51.82
2/10/01	10:34:50	81.29	7.23	12.07	10.92	51.66
2/10/01	11:04:51	77.73	6.93	12.28	10.82	51.48
2/10/01	11:34:52	75.81	6.76	11.42	10.76	51.37
2/10/01	12:04:52	80.17	7.13	11.22	10.88	51.58
2/10/01	12:34:52	81.59	7.26	11.03	10.91	51.64
2/10/01	13:04:53	84.62	7.51	10.68	10.98	51.76
2/10/01	13:34:53	85.73	7.61	10.17	11.00	51.80
2/10/01	14:04:54	87.23	7.73	9.55	11.05	51.89
2/10/01	14:34:54	88.96	7.88	8.82	11.07	51.93
2/10/01	15:04:55	90.65	8.03	8.03	11.10	51.98
2/10/01	15:34:55	91.48	8.10	7.35	11.11	52.00
2/10/01	16:04:56	92.09	8.15	6.68	11.12	52.02
2/10/01	16:34:56	92.99	8.23	6.10	11.13	52.03
2/10/01	17:05:19	93.77	8.30	5.50	11.15	52.07
2/10/01	17:35:19	94.42	8.35	5.13	11.15	52.07
2/10/01	18:05:20	95.11	8.41	6.32	11.17	52.11
2/10/01	18:35:20	93.36	8.26	8.68	11.16	52.09
2/10/01	19:05:21	93.51	8.27	8.93	11.15	52.07
2/10/01	19:35:21	93.56	8.27	7.08	11.17	52.11

2/10/01	20:05:22	93.35	8.26	5.72	11.15	52.07
2/10/01	20:35:22	92.75	8.21	6.57	11.14	52.05
2/10/01	21:05:23	92.34	8.17	7.43	11.16	52.09
2/10/01	21:35:23	91.68	8.11	8.18	11.14	52.05
2/10/01	22:05:23	91.70	8.11	9.00	11.15	52.07
2/10/01	22:35:24	89.06	7.88	9.70	11.13	52.03
2/10/01	23:05:25	62.98	5.64	10.40	10.58	51.04
2/10/01	23:35:25	55.94	5.05	11.15	10.25	50.45
2/11/01	0:00:04	54.80	4.95	11.47	10.19	50.34
2/11/01	0:30:26	52.22	4.73	11.65	10.10	50.18
2/11/01	1:00:26	51.72	4.69	12.28	10.05	50.09
2/11/01	1:30:27	52.75	4.77	12.18	10.11	50.20
2/11/01	2:00:27	51.73	4.68	12.00	10.08	50.14
2/11/01	2:30:27	51.74	4.68	11.70	10.09	50.16
2/11/01	3:00:28	57.04	5.15	11.35	10.18	50.32
2/11/01	3:30:28	79.96	7.14	10.95	10.71	51.28
2/11/01	4:00:28	83.53	7.44	10.60	10.85	51.53
2/11/01	4:30:29	85.07	7.57	10.25	10.89	51.60
2/11/01	5:00:29	85.63	7.62	9.97	10.89	51.60
2/11/01	5:30:30	76.05	6.79	9.73	10.74	51.33
2/11/01	6:00:30	72.70	6.50	9.60	10.64	51.15
2/11/01	6:30:30	75.61	6.76	9.60	10.69	51.24
2/11/01	7:00:31	71.45	6.39	9.62	10.68	51.22
2/11/01	7:30:31	74.97	6.69	9.77	10.73	51.31
2/11/01	8:00:31	79.16	7.06	10.00	10.79	51.42
2/11/01	8:30:32	82.39	7.34	10.22	10.82	51.48
2/11/01	9:00:41	85.09	7.58	9.30	10.84	51.51
2/11/01	9:30:41	86.26	7.68	9.65	10.86	51.55
2/11/01	10:00:51	88.47	7.87	10.25	10.91	51.64
2/11/01	10:30:51	91.00	8.08	10.73	10.99	51.78
2/11/01	11:00:52	92.13	8.18	11.22	11.01	51.82
2/11/01	11:30:53	90.18	8.01	11.50	10.99	51.78
2/11/01	12:00:54	86.61	7.70	11.77	10.93	51.67
2/11/01	12:30:54	86.82	7.72	11.85	10.91	51.64
2/11/01	13:00:55	87.87	7.81	11.78	10.92	51.66
2/11/01	13:30:56	89.07	7.91	11.43	10.95	51.71
2/11/01	14:00:56	93.70	8.31	11.00	11.02	51.84
2/11/01	14:30:57	95.26	8.45	10.52	11.04	51.87
2/11/01	15:00:58	95.13	8.43	9.92	11.06	51.91
2/11/01	15:30:58	95.11	8.43	8.38	11.07	51.93
2/11/01	16:00:59	94.89	8.41	7.67	11.08	51.94
2/11/01	16:30:59	93.04	8.25	7.15	11.06	51.91
2/11/01	17:00:59	93.22	8.27	6.58	11.03	51.85

2/11/01	17:31:00	94.66	8.39	6.10	11.07	51.93
2/11/01	18:01:00	95.65	8.47	6.02	11.09	51.96
2/11/01	18:31:01	95.70	8.48	10.08	11.10	51.98
2/11/01	19:01:01	93.40	8.28	9.42	11.08	51.94
2/11/01	19:31:02	89.90	7.97	9.50	11.04	51.87
2/11/01	20:01:02	88.72	7.87	9.73	11.01	51.82
2/11/01	20:31:03	87.37	7.76	10.12	10.98	51.76
2/11/01	21:01:04	86.99	7.72	10.53	10.99	51.78
2/11/01	21:31:04	86.65	7.69	11.03	10.98	51.76
2/11/01	22:01:04	83.45	7.43	10.93	10.86	51.55
2/11/01	22:31:05	77.55	6.93	10.73	10.66	51.19
2/11/01	23:01:05	77.21	6.91	11.18	10.63	51.13
2/11/01	23:31:06	74.16	6.65	11.64	10.49	50.88
2/12/01	0:00:24	71.27	6.41	11.96	10.38	50.68
2/12/01	0:31:06	67.99	6.13	11.28	10.28	50.50
2/12/01	1:01:07	69.00	6.22	10.65	10.27	50.49
2/12/01	1:31:07	67.97	6.13	10.80	10.25	50.45
2/12/01	2:01:07	71.07	6.40	10.80	10.34	50.61
2/12/01	2:31:08	71.01	6.39	10.68	10.37	50.67
2/12/01	3:01:08	69.17	6.23	10.40	10.31	50.56
2/12/01	3:31:09	68.28	6.16	10.02	10.27	50.49
2/12/01	4:01:09	68.12	6.14	9.60	10.25	50.45
2/12/01	4:31:10	66.52	6.00	9.10	10.23	50.41
2/12/01	5:01:10	66.96	6.04	8.60	10.22	50.40
2/12/01	5:31:10	69.56	6.27	8.17	10.26	50.47
2/12/01	6:01:11	79.62	7.14	7.78	10.50	50.90
2/12/01	6:31:11	85.53	7.64	7.48	10.68	51.22
2/12/01	7:01:12	87.74	7.83	7.27	10.73	51.31
2/12/01	7:31:12	88.08	7.86	7.20	10.76	51.37
2/12/01	8:01:14	84.70	7.56	7.33	10.75	51.35
2/12/01	8:31:15	84.36	7.54	7.53	10.68	51.22
2/12/01	9:01:15	85.19	7.62	7.82	10.65	51.17
2/12/01	9:31:41	82.20	7.36	8.15	10.60	51.08
2/12/01	10:01:45	83.38	7.47	8.52	10.58	51.04
2/12/01	10:31:45	85.08	7.62	9.00	10.59	51.06
2/12/01	11:01:46	84.98	7.60	9.45	10.62	51.12
2/12/01	11:31:47	85.28	7.63	9.92	10.64	51.15
2/12/01	12:01:48	84.55	7.56	10.27	10.68	51.22
2/12/01	12:31:59	81.65	7.31	10.55	10.62	51.12
2/12/01	13:02:00	81.09	7.26	10.72	10.60	51.08
2/12/01	13:32:15	80.11	7.17	10.78	10.59	51.06
2/12/01	14:02:16	78.36	7.02	10.73	10.54	50.97
2/12/01	14:32:17	77.33	6.94	10.55	10.46	50.83

2/12/01	15:02:17	78.10	7.02	10.17	10.39	50.70
2/12/01	15:32:18	79.11	7.13	9.77	10.30	50.54
2/12/01	16:02:19	79.28	7.15	9.33	10.26	50.47
2/12/01	16:32:19	79.49	7.17	8.87	10.23	50.41
2/12/01	17:02:20	79.53	7.18	8.05	10.22	50.40
2/12/01	17:32:21	79.89	7.21	6.90	10.22	50.40
2/12/01	18:02:22	80.30	7.24	6.57	10.25	50.45
2/12/01	18:32:22	80.59	7.26	6.33	10.30	50.54
2/12/01	19:02:22	80.37	7.24	6.73	10.30	50.54
2/12/01	19:32:23	79.74	7.19	9.82	10.29	50.52
2/12/01	20:02:23	79.02	7.12	9.98	10.31	50.56
2/12/01	20:32:24	78.90	7.10	10.13	10.33	50.59
2/12/01	21:02:25	79.58	7.16	10.43	10.38	50.68
2/12/01	21:32:25	85.54	7.66	10.73	10.57	51.03
2/12/01	22:02:26	80.48	7.23	10.22	10.45	50.81
2/12/01	22:32:26	80.44	7.23	10.22	10.41	50.74
2/12/01	23:02:27	79.01	7.11	9.18	10.35	50.63
2/12/01	23:32:27	79.26	7.13	9.41	10.36	50.65
2/13/01	0:00:15	78.57	7.07	9.93	10.35	50.63
2/13/01	0:32:28	78.21	7.04	10.52	10.34	50.61
2/13/01	1:02:28	77.80	7.01	10.93	10.31	50.56
2/13/01	1:32:29	77.99	7.02	11.28	10.34	50.61
2/13/01	2:02:29	77.62	6.99	11.43	10.34	50.61
2/13/01	2:32:29	77.53	6.99	11.45	10.30	50.54
2/13/01	3:02:30	77.21	6.96	11.42	10.27	50.49
2/13/01	3:32:30	77.57	6.98	11.25	10.34	50.61
2/13/01	4:02:30	78.01	7.01	10.93	10.44	50.79
2/13/01	4:32:31	77.29	6.95	10.50	10.42	50.76
2/13/01	5:02:31	77.26	6.95	10.05	10.40	50.72
2/13/01	5:32:31	77.14	6.95	9.58	10.33	50.59
2/13/01	6:02:32	77.93	7.01	9.10	10.36	50.65
2/13/01	6:32:32	75.57	6.82	8.63	10.25	50.45
2/13/01	7:02:33	75.37	6.80	8.23	10.21	50.38
2/13/01	7:32:33	77.07	6.95	7.92	10.24	50.43
2/13/01	8:02:33	78.20	7.04	7.80	10.31	50.56
2/13/01	8:32:34	79.27	7.14	7.73	10.32	50.58
2/13/01	9:02:34	78.33	7.06	7.68	10.29	50.52
2/13/01	9:32:35	79.94	7.20	7.82	10.29	50.52
2/13/01	10:02:35	80.89	7.29	8.05	10.28	50.50
2/13/01	10:32:36	81.60	7.35	8.33	10.31	50.56
2/13/01	11:02:37	81.71	7.36	8.65	10.32	50.58
2/13/01	11:32:38	82.07	7.39	9.02	10.31	50.56
2/13/01	12:02:38	82.08	7.39	9.37	10.33	50.59

2/13/01	12:32:39	82.73	7.45	9.67	10.34	50.61
2/13/01	13:02:39	70.90	6.56	8.94	9.04	48.27
2/13/01	13:36:33	84.86	7.63	9.37	10.38	50.68
2/13/01	14:06:52	85.63	7.70	15.82	10.37	50.67
2/13/01	14:37:09	85.52	7.69	16.25	10.40	50.72
2/13/01	15:07:16	87.12	7.82	15.55	10.48	50.86
2/13/01	15:37:16	88.57	7.94	15.32	10.53	50.95
2/13/01	16:07:17	89.16	7.99	15.08	10.53	50.95
2/13/01	16:37:17	89.33	8.01	14.77	10.53	50.95
2/13/01	17:07:17	89.52	8.02	14.42	10.56	51.01
2/13/01	17:37:18	88.87	7.96	14.02	10.58	51.04
2/13/01	18:07:20	88.63	7.93	13.65	10.60	51.08
2/13/01	18:37:20	87.53	7.84	13.32	10.55	50.99
2/13/01	19:07:21	85.60	7.68	13.08	10.49	50.88
2/13/01	19:37:21	86.88	7.79	12.92	10.54	50.97
2/13/01	20:07:21	83.60	7.51	12.83	10.42	50.76
2/13/01	20:37:22	81.43	7.33	12.87	10.32	50.58
2/13/01	21:07:22	79.52	7.17	12.95	10.24	50.43
2/13/01	21:37:23	78.47	7.08	13.20	10.21	50.38
2/13/01	22:07:23	78.30	7.07	13.53	10.21	50.38
2/13/01	22:37:23	78.01	7.04	13.93	10.23	50.41
2/13/01	23:07:23	77.82	7.02	14.38	10.22	50.40
2/13/01	23:37:24	78.17	7.05	14.85	10.23	50.41
2/14/01	0:00:00	78.35	7.07	15.26	10.22	50.40
2/14/01	0:32:24	78.86	7.11	15.53	10.25	50.45
2/14/01	1:02:25	79.70	7.18	16.02	10.28	50.50
2/14/01	1:32:25	84.21	7.57	16.42	10.40	50.72
2/14/01	2:02:25	87.59	7.86	16.67	10.48	50.86
2/14/01	2:32:26	91.35	8.18	16.83	10.57	51.03
2/14/01	3:02:26	92.42	8.27	16.90	10.63	51.13
2/14/01	3:32:26	90.70	8.12	16.87	10.62	51.12
2/14/01	4:02:27	90.08	8.07	16.67	10.59	51.06
2/14/01	4:32:27	87.35	7.83	16.40	10.52	50.94
2/14/01	5:02:28	85.65	7.69	16.02	10.46	50.83
2/14/01	5:32:28	82.28	7.40	15.57	10.36	50.65
2/14/01	6:02:29	80.11	7.22	15.05	10.28	50.50
2/14/01	6:32:29	78.88	7.11	14.55	10.26	50.47
2/14/01	7:02:29	78.83	7.11	14.00	10.26	50.47
2/14/01	7:32:30	80.18	7.22	13.50	10.30	50.54
2/14/01	8:02:30	80.12	7.22	13.05	10.30	50.54
2/14/01	8:32:31	80.80	7.28	12.70	10.31	50.56
2/14/01	9:02:47	81.16	7.31	12.47	10.30	50.54
2/14/01	9:33:00	80.44	7.25	12.28	10.30	50.54

2/14/01	10:03:01	80.02	7.21	11.92	10.29	50.52
2/14/01	10:33:01	73.46	6.64	11.99	10.14	50.25
2/14/01	11:05:28					
2/14/01	11:38:07	69.60	6.31	12.42	10.04	50.07
2/14/01	12:08:18	71.16	6.44	12.72	10.09	50.16
2/14/01	12:38:21	71.59	6.48	13.02	10.08	50.14
2/14/01	13:08:21	73.45	6.64	13.35	10.16	50.29
2/14/01	13:38:22	75.80	6.84	13.73	10.21	50.38
2/14/01	14:08:23	77.01	6.95	14.00	10.22	50.40
2/14/01	14:38:24	76.79	6.93	14.28	10.22	50.40
2/14/01	15:08:26	76.41	6.90	14.45	10.19	50.34
2/14/01	15:38:30	74.41	6.73	14.58	10.14	50.25
2/14/01	16:08:32	70.10	6.35	14.60	10.06	50.11
2/14/01	16:38:32	68.47	6.21	14.57	10.01	50.02
2/14/01	17:08:33	68.69	6.23	14.47	10.00	50.00
2/14/01	17:38:33	69.15	6.27	14.32	10.02	50.04
2/14/01	18:08:34	69.21	6.27	14.15	10.02	50.04
2/14/01	18:38:34	69.02	6.26	13.90	10.00	50.00
2/14/01	19:08:35	68.89	6.25	13.72	10.01	50.02
2/14/01	19:38:36	68.84	6.24	13.47	10.00	50.00
2/14/01	20:08:37	68.87	6.24	13.32	10.01	50.02
2/14/01	20:38:37	69.06	6.26	13.28	10.00	50.00
2/14/01	21:08:38	69.14	6.27	13.20	10.03	50.05
2/14/01	21:38:38	68.88	6.24	13.52	10.02	50.04
2/14/01	22:08:39	68.82	6.24	13.60	10.02	50.04
2/14/01	22:38:39	69.78	6.33	13.77	10.00	50.00
2/14/01	23:08:39	69.80	6.33	14.22	10.01	50.02
2/14/01	23:38:40	68.70	6.23	14.82	10.02	50.04
2/15/01	0:00:05	67.91	6.15	15.07	10.05	50.09
2/15/01	0:33:41	68.69	6.23	15.50	10.01	50.02
2/15/01	1:03:41	69.21	6.28	15.85	9.98	49.96
2/15/01	1:33:41	69.31	6.28	16.18	10.01	50.02
2/15/01	2:03:42	68.30	6.19	16.18	10.01	50.02
2/15/01	2:33:42	68.28	6.19	16.25	10.03	50.05
2/15/01	3:03:42	68.72	6.23	16.50	10.02	50.04
2/15/01	3:33:43	68.69	6.22	16.67	10.04	50.07
2/15/01	4:03:43	70.26	6.36	16.70	10.09	50.16
2/15/01	4:33:43	72.30	6.53	16.62	10.16	50.29
2/15/01	5:03:44	76.08	6.86	16.42	10.27	50.49
2/15/01	5:33:44	77.12	6.94	16.17	10.33	50.59
2/15/01	6:03:45	75.27	6.79	15.75	10.27	50.49
2/15/01	6:33:45	73.07	6.60	15.30	10.19	50.34
2/15/01	7:03:45	71.50	6.47	14.78	10.13	50.23

2/15/01	7:33:50	71.23	6.44	14.22	10.11	50.20
2/15/01	8:03:51	71.56	6.48	13.70	10.10	50.18
2/15/01	8:33:52	73.09	6.61	13.23	10.10	50.18
2/15/01	9:04:23	73.54	6.66	12.80	10.09	50.16
2/15/01	9:37:49	74.27	6.72	12.35	10.08	50.14
2/15/01	10:11:42	74.33	6.73	12.00	10.10	50.18
2/15/01	10:45:37	74.36	6.73	11.82	10.10	50.18
2/15/01	11:19:37	74.47	6.74	11.72	10.10	50.18
2/15/01	11:50:16	74.53	6.74	11.80	10.10	50.18
2/15/01	12:20:17	74.55	6.75	11.90	10.10	50.18
2/15/01	12:50:27	74.59	6.75	12.18	10.11	50.20
2/15/01	13:21:28	75.12	6.80	12.45	10.11	50.20
2/15/01	13:51:28	75.70	6.85	12.82	10.13	50.23
2/15/01	14:21:29	76.60	6.92	13.13	10.17	50.31
2/15/01	14:51:30	80.35	7.25	13.50	10.24	50.43
2/15/01	15:21:38	81.29	7.33	13.82	10.27	50.49
2/15/01	15:51:38	81.46	7.34	14.10	10.27	50.49
2/15/01	16:21:39	81.39	7.34	14.07	10.27	50.49
2/15/01	16:51:39	80.55	7.26	14.20	10.26	50.47
2/15/01	17:21:40	80.19	7.23	14.37	10.26	50.47
2/15/01	17:51:42	80.45	7.25	14.40	10.27	50.49
2/15/01	18:21:43	82.75	7.45	14.35	10.36	50.65
2/15/01	18:51:44	86.04	7.73	14.28	10.44	50.79
2/15/01	19:21:44	87.08	7.82	14.22	10.48	50.86
2/15/01	19:51:45	87.74	7.87	14.05	10.49	50.88
2/15/01	20:21:46	88.18	7.91	13.90	10.50	50.90
2/15/01	20:51:50	87.12	7.82	13.87	10.47	50.85
2/15/01	21:21:50	80.24	7.23	14.35	10.29	50.52
2/15/01	21:51:51	76.25	6.88	14.30	10.23	50.41
2/15/01	22:21:51	75.99	6.86	14.28	10.22	50.40
2/15/01	22:51:51	75.80	6.85	14.30	10.19	50.34
2/15/01	23:21:52	75.53	6.82	14.43	10.18	50.32
2/15/01	23:51:52	75.51	6.82	14.53	10.18	50.32
2/16/01	0:00:04	75.56	6.83	14.64	10.17	50.31
2/16/01	0:31:53	75.59	6.83	14.88	10.16	50.29
2/16/01	1:01:53	75.51	6.83	15.18	10.15	50.27
2/16/01	1:31:54	75.59	6.83	15.55	10.16	50.29
2/16/01	2:01:54	75.60	6.83	15.85	10.15	50.27
2/16/01	2:31:54	75.90	6.86	15.72	10.15	50.27
2/16/01	3:01:55	76.47	6.91	16.12	10.14	50.25
2/16/01	3:31:55	76.57	6.92	16.38	10.15	50.27
2/16/01	4:01:55	76.23	6.89	16.53	10.15	50.27
2/16/01	4:31:56	76.38	6.90	16.55	10.16	50.29

2/16/01	5:01:56	76.91	6.95	16.60	10.18	50.32
2/16/01	5:31:56	77.69	7.01	16.57	10.24	50.43
2/16/01	6:01:57	79.63	7.18	16.38	10.27	50.49
2/16/01	6:31:57	81.30	7.32	16.08	10.31	50.56
2/16/01	7:01:57	80.68	7.27	15.72	10.31	50.56
2/16/01	7:31:58	80.13	7.22	15.23	10.31	50.56
2/16/01	8:02:07	80.82	7.28	14.75	10.34	50.61
2/16/01	8:32:08	81.17	7.31	14.40	10.33	50.59
2/16/01	9:03:22	78.50	7.07	13.65	10.30	50.54
2/16/01	9:34:53	78.78	7.10	13.05	10.27	50.49
2/16/01	10:08:10	79.78	7.19	12.52	10.27	50.49
2/16/01	10:38:13	80.14	7.22	12.10	10.28	50.50
2/16/01	11:08:18	81.88	7.38	11.75	10.31	50.56
2/16/01	11:38:29	86.56	7.79	11.53	10.38	50.68
2/16/01	12:08:41	88.21	7.93	11.40	10.42	50.76
2/16/01	12:38:53	88.50	7.95	11.35	10.42	50.76
2/16/01	13:09:03	87.84	7.90	11.47	10.41	50.74
2/16/01	13:39:14	88.25	7.93	11.68	10.42	50.76
2/16/01	14:09:25	89.05	8.00	12.00	10.42	50.76
2/16/01	14:39:36	89.05	8.00	12.38	10.41	50.74
2/16/01	15:09:46	88.79	7.98	12.62	10.43	50.77
2/16/01	15:39:47	89.78	8.07	12.97	10.42	50.76
2/16/01	16:09:50	89.55	8.04	13.42	10.44	50.79
2/16/01	16:39:50	89.63	8.05	13.78	10.43	50.77
2/16/01	17:09:51	89.08	8.01	14.13	10.40	50.72
2/16/01	17:39:51	88.18	7.93	14.43	10.38	50.68
2/16/01	18:09:52	87.56	7.88	14.67	10.38	50.68
2/16/01	18:39:52	87.08	7.83	14.80	10.37	50.67
2/16/01	19:10:26	86.64	7.79	14.87	10.38	50.68
2/16/01	19:40:26	86.17	7.75	14.87	10.36	50.65
2/16/01	20:10:27	85.80	7.72	14.80	10.36	50.65
2/16/01	20:40:27	85.51	7.70	14.68	10.35	50.63
2/16/01	21:10:31	85.00	7.65	14.55	10.33	50.59
2/16/01	21:40:32	84.69	7.62	14.38	10.34	50.61
2/16/01	22:10:32	84.79	7.63	14.27	10.35	50.63
2/16/01	22:40:32	86.57	7.78	14.08	10.40	50.72
2/16/01	23:10:33	91.58	8.22	13.92	10.47	50.85
2/16/01	23:40:33	92.64	8.31	14.60	10.51	50.92
2/17/01	0:00:01	93.27	8.36	14.67	10.54	50.97
2/17/01	0:30:34	94.74	8.48	14.75	10.61	51.10
2/17/01	1:00:34	98.01	8.75	14.95	10.74	51.33
2/17/01	1:30:35	100.24	8.94	15.18	10.76	51.37
2/17/01	2:00:35	100.37	8.95	15.47	10.78	51.40

2/17/01	2:30:35	99.13	8.85	15.45	10.74	51.33
2/17/01	3:00:36	96.58	8.63	15.67	10.71	51.28
2/17/01	3:30:39	96.70	8.64	16.05	10.71	51.28
2/17/01	4:00:41	96.85	8.65	16.42	10.72	51.30
2/17/01	4:30:41	97.17	8.67	16.72	10.74	51.33
2/17/01	5:00:42	98.54	8.79	16.95	10.77	51.39
2/17/01	5:30:42	99.06	8.84	17.08	10.76	51.37
2/17/01	6:00:42	98.97	8.83	17.10	10.74	51.33
2/17/01	6:30:43	98.72	8.81	17.03	10.74	51.33
2/17/01	7:00:43	98.15	8.76	16.87	10.76	51.37
2/17/01	7:30:44	97.75	8.72	16.53	10.76	51.37
2/17/01	8:00:44	97.67	8.71	16.15	10.76	51.37
2/17/01	8:30:45	97.79	8.72	15.63	10.76	51.37
2/17/01	9:00:45	98.00	8.74	15.07	10.77	51.39
2/17/01	9:30:45	97.84	8.73	14.48	10.75	51.35
2/17/01	10:00:46	97.58	8.71	13.93	10.74	51.33
2/17/01	10:30:46	97.31	8.68	13.33	10.75	51.35
2/17/01	11:00:47	96.76	8.63	12.75	10.75	51.35
2/17/01	11:30:48	96.81	8.64	12.23	10.75	51.35
2/17/01	12:00:48	97.07	8.66	11.47	10.74	51.33
2/17/01	12:30:49	97.24	8.68	11.27	10.74	51.33
2/17/01	13:00:50	97.63	8.71	11.15	10.78	51.40
2/17/01	13:30:50	99.30	8.82	11.18	10.95	51.71
2/17/01	14:00:51	98.40	8.74	11.28	10.98	51.76
2/17/01	14:30:52	98.80	8.77	11.50	10.98	51.76
2/17/01	15:00:52	97.37	8.64	11.83	11.01	51.82
2/17/01	15:30:53	97.20	8.63	12.20	10.99	51.78
2/17/01	16:00:53	97.11	8.62	12.67	10.98	51.76
2/17/01	16:30:54	96.94	8.61	13.15	10.98	51.76
2/17/01	17:00:54	96.76	8.59	13.62	10.97	51.75
2/17/01	17:30:55	96.63	8.58	14.05	10.99	51.78
2/17/01	18:00:55	96.59	8.57	14.48	11.01	51.82
2/17/01	18:30:55	96.58	8.57	14.82	10.99	51.78
2/17/01	19:00:56	96.55	8.57	15.08	10.98	51.76
2/17/01	19:30:56	97.95	8.70	15.28	10.98	51.76
2/17/01	20:00:56	95.73	8.51	15.32	10.94	51.69
2/17/01	20:30:57	94.30	8.39	15.37	10.90	51.62
2/17/01	21:00:57	93.94	8.36	15.28	10.89	51.60
2/17/01	21:30:58	93.83	8.35	15.17	10.90	51.62
2/17/01	22:00:58	94.12	8.37	15.05	10.89	51.60
2/17/01	22:30:58	94.63	8.41	14.85	10.92	51.66
2/17/01	23:00:59	96.33	8.54	14.67	11.05	51.89
2/17/01	23:30:59	96.64	8.56	14.22	11.12	52.02

2/18/01	0:00:20	96.66	8.55	14.64	11.15	52.07
2/18/01	0:31:00	96.29	8.52	14.90	11.15	52.07
2/18/01	1:01:00	96.06	8.50	14.88	11.13	52.03
2/18/01	1:31:01	95.87	8.49	15.00	11.13	52.03
2/18/01	2:01:01	95.61	8.46	15.10	11.13	52.03
2/18/01	2:31:01	95.40	8.45	14.70	11.11	52.00
2/18/01	3:01:02	95.38	8.45	14.98	11.11	52.00
2/18/01	3:31:02	95.34	8.44	15.38	11.12	52.02
2/18/01	4:01:03	95.23	8.43	15.77	11.11	52.00
2/18/01	4:31:03	95.42	8.45	16.10	11.09	51.96
2/18/01	5:01:03	95.42	8.45	16.45	11.09	51.96
2/18/01	5:31:04	95.29	8.44	16.78	11.11	52.00
2/18/01	6:01:04	95.09	8.42	16.92	11.09	51.96
2/18/01	6:31:05	94.95	8.41	17.05	11.08	51.94
2/18/01	7:01:05	94.53	8.38	17.00	11.07	51.93
2/18/01	7:31:06	94.45	8.37	16.90	11.07	51.93
2/18/01	8:01:06	94.69	8.39	16.67	11.06	51.91
2/18/01	8:31:06	95.15	8.44	16.28	11.04	51.87
2/18/01	9:01:07	95.43	8.46	15.85	11.05	51.89
2/18/01	9:31:08	95.50	8.47	15.25	11.06	51.91
2/18/01	10:01:08	95.51	8.47	14.60	11.05	51.89
2/18/01	10:31:08	95.47	8.46	13.95	11.06	51.91
2/18/01	11:01:09	95.72	8.48	13.25	11.07	51.93
2/18/01	11:31:10	95.74	8.49	12.65	11.05	51.89
2/18/01	12:01:10	95.10	8.44	12.05	11.01	51.82
2/18/01	12:31:11	94.76	8.41	11.58	10.98	51.76
2/18/01	13:01:12	94.54	8.39	11.25	10.99	51.78
2/18/01	13:31:12	94.54	8.39	11.03	11.02	51.84
2/18/01	14:01:13	94.56	8.39	10.97	11.01	51.82
2/18/01	14:31:13	94.53	8.39	11.07	11.01	51.82
2/18/01	15:01:13	94.68	8.40	11.22	11.00	51.80
2/18/01	15:31:14	94.65	8.40	11.52	11.01	51.82
2/18/01	16:01:14	94.51	8.39	11.87	11.00	51.80
2/18/01	16:31:15	94.50	8.39	12.35	11.00	51.80
2/18/01	17:01:15	94.99	8.43	12.87	11.00	51.80
2/18/01	17:31:16	95.25	8.45	13.43	11.00	51.80
2/18/01	18:01:16	95.33	8.46	13.60	11.00	51.80
2/18/01	18:31:17	95.45	8.47	14.15	10.99	51.78
2/18/01	19:01:17	95.58	8.48	14.53	11.00	51.80
2/18/01	19:31:18	95.87	8.51	14.88	11.00	51.80
2/18/01	20:01:18	96.10	8.53	15.17	11.01	51.82
2/18/01	20:31:19	95.95	8.52	15.33	11.00	51.80
2/18/01	21:01:19	95.93	8.51	15.40	11.01	51.82

2/18/01	21:31:19	95.68	8.49	15.33	11.02	51.84
2/18/01	22:01:20	95.76	8.49	15.27	11.03	51.85
2/18/01	22:31:20	95.78	8.50	15.10	11.03	51.85
2/18/01	23:01:21	95.69	8.48	14.90	11.05	51.89
2/18/01	23:31:21	95.49	8.47	15.21	11.05	51.89
2/19/01	0:00:10	94.91	8.42	15.13	11.04	51.87
2/19/01	0:31:22	93.60	8.30	14.97	11.04	51.87
2/19/01	1:01:23	93.26	8.27	14.28	11.02	51.84
2/19/01	1:31:23	93.71	8.32	14.28	11.00	51.80
2/19/01	2:01:23	93.60	8.31	14.37	11.00	51.80
2/19/01	2:31:24	93.76	8.33	14.55	10.98	51.76
2/19/01	3:01:24	93.65	8.31	14.75	10.99	51.78
2/19/01	3:31:24	93.90	8.33	15.10	11.02	51.84
2/19/01	4:01:25	94.46	8.38	15.52	11.03	51.85
2/19/01	4:31:26	94.37	8.37	15.90	11.02	51.84
2/19/01	5:01:26	94.43	8.38	16.32	11.03	51.85
2/19/01	5:31:27	94.85	8.41	16.70	11.03	51.85
2/19/01	6:01:27	95.07	8.43	17.07	11.03	51.85
2/19/01	6:31:27	95.08	8.44	17.23	11.02	51.84
2/19/01	7:01:28	94.41	8.38	17.15	11.02	51.84
2/19/01	7:31:28	94.34	8.37	17.22	11.03	51.85
2/19/01	8:01:28	94.88	8.41	17.17	11.04	51.87
2/19/01	8:31:29	94.79	8.41	16.95	11.03	51.85
2/19/01	9:01:29	95.18	8.44	16.62	11.03	51.85
2/19/01	9:31:30	95.82	8.49	16.13	11.06	51.91
2/19/01	10:01:38	95.85	8.49	15.57	11.12	52.02
2/19/01	10:31:46	95.62	8.45	14.92	11.21	52.18
2/19/01	11:01:58	95.23	8.40	14.20	11.29	52.32
2/19/01	11:32:47	95.02	8.37	13.48	11.34	52.41
2/19/01	12:03:00	95.06	8.37	12.78	11.37	52.47
2/19/01	12:33:01	94.96	8.36	12.18	11.38	52.48
2/19/01	13:03:13	95.11	8.37	11.65	11.41	52.54
2/19/01	13:33:14	95.35	8.39	11.28	11.42	52.56
2/19/01	14:03:14	95.45	8.40	11.02	11.41	52.54
2/19/01	14:33:15	95.59	8.41	10.88	11.41	52.54
2/19/01	15:03:15	95.65	8.41	10.88	11.43	52.57
2/19/01	15:33:16	95.69	8.41	11.10	11.44	52.59
2/19/01	16:03:16	95.62	8.41	11.40	11.44	52.59
2/19/01	16:33:17	95.44	8.39	11.82	11.45	52.61
2/19/01	17:03:17	95.48	8.39	12.27	11.47	52.65
2/19/01	17:33:18	95.39	8.38	12.82	11.46	52.63
2/19/01	18:03:18	95.26	8.37	13.37	11.47	52.65
2/19/01	18:33:19	94.99	8.35	13.87	11.46	52.63

2/19/01	19:03:19	94.48	8.31	14.40	11.45	52.61
2/19/01	19:33:19	94.29	8.29	14.82	11.44	52.59
2/19/01	20:03:20	94.16	8.28	15.18	11.42	52.56
2/19/01	20:33:20	94.17	8.28	15.38	11.42	52.56
2/19/01	21:03:21	94.20	8.29	15.72	11.41	52.54
2/19/01	21:33:21	94.25	8.29	16.10	11.44	52.59
2/19/01	22:03:21	95.08	8.36	16.00	11.42	52.56
2/19/01	22:33:22	95.48	8.40	15.87	11.43	52.57
2/19/01	23:03:23	95.54	8.40	15.70	11.44	52.59
2/19/01	23:33:23	95.42	8.39	15.43	11.43	52.57
2/20/01	0:00:01	95.39	8.39	15.24	11.43	52.57
2/20/01	0:33:24	95.14	8.37	14.30	11.44	52.59
2/20/01	1:03:25	94.61	8.32	14.07	11.42	52.56
2/20/01	1:33:25	93.95	8.27	14.00	11.40	52.52
2/20/01	2:03:26	93.80	8.25	13.95	11.41	52.54
2/20/01	2:33:26	93.75	8.25	14.02	11.41	52.54
2/20/01	3:03:26	93.53	8.23	14.15	11.40	52.52
2/20/01	3:33:27	93.29	8.21	14.38	11.41	52.54
2/20/01	4:03:27	93.02	8.18	14.68	11.42	52.56
2/20/01	4:33:28	93.08	8.19	15.10	11.42	52.56
2/20/01	5:03:28	93.11	8.19	15.48	11.42	52.56
2/20/01	5:33:28	93.22	8.20	15.95	11.43	52.57
2/20/01	6:03:29	93.38	8.22	16.32	11.40	52.52
2/20/01	6:33:29	93.14	8.20	16.72	11.39	52.50
2/20/01	7:03:30	92.56	8.15	17.00	11.40	52.52
2/20/01	7:33:31	92.79	8.16	17.13	11.43	52.57
2/20/01	8:03:31	92.65	8.15	17.22	11.43	52.57
2/20/01	8:33:31	92.65	8.15	17.12	11.43	52.57
2/20/01	9:03:45	93.21	8.20	16.78	11.44	52.59
2/20/01	9:33:46	93.10	8.18	16.32	11.46	52.63
2/20/01	10:03:47	93.40	8.21	15.87	11.47	52.65
2/20/01	10:33:54	93.74	8.23	15.32	11.49	52.68
2/20/01	11:03:55	93.85	8.24	14.62	11.49	52.68
2/20/01	11:33:55	94.14	8.27	13.90	11.51	52.72
2/20/01	12:04:28	94.66	8.31	13.12	11.53	52.75
2/20/01	12:34:28	94.77	8.32	12.47	11.54	52.77
2/20/01	13:04:29	94.87	8.32	11.80	11.56	52.81
2/20/01	13:34:29	94.87	8.32	11.27	11.56	52.81
2/20/01	14:04:30	94.89	8.32	10.82	11.56	52.81
2/20/01	14:34:30	95.01	8.33	10.55	11.56	52.81
2/20/01	15:04:30	95.18	8.35	10.42	11.56	52.81
2/20/01	15:34:31	95.25	8.35	10.48	11.57	52.83
2/20/01	16:04:31	95.12	8.34	10.58	11.59	52.86

2/20/01	16:34:42	95.02	8.33	10.92	11.58	52.84
2/20/01	17:04:43	95.03	8.33	11.33	11.57	52.83
2/20/01	17:34:47	95.14	8.34	11.88	11.58	52.84
2/20/01	18:04:48	94.91	8.32	12.43	11.57	52.83
2/20/01	18:34:49	94.85	8.32	13.00	11.58	52.84
2/20/01	19:04:50	94.79	8.31	13.60	11.58	52.84
2/20/01	19:34:50	94.69	8.30	14.07	11.57	52.83
2/20/01	20:04:51	94.68	8.30	14.55	11.58	52.84
2/20/01	20:34:52	94.70	8.30	14.97	11.59	52.86
2/20/01	21:04:52	94.79	8.31	15.20	11.58	52.84
2/20/01	21:34:53	94.97	8.33	15.45	11.58	52.84
2/20/01	22:04:53	94.79	8.31	15.93	11.58	52.84
2/20/01	22:34:54	94.63	8.29	15.88	11.60	52.88
2/20/01	23:04:54	94.44	8.28	15.72	11.59	52.86
2/20/01	23:34:55	94.08	8.25	15.53	11.58	52.84
2/21/01	0:00:24	94.00	8.24	15.29	11.59	52.86
2/21/01	0:34:55	94.11	8.25	14.77	11.59	52.86
2/21/01	1:04:56	94.75	8.31	13.83	11.57	52.83
2/21/01	1:34:56	95.52	8.37	13.70	11.59	52.86
2/21/01	2:04:56	95.71	8.39	13.58	11.58	52.84
2/21/01	2:34:57	95.54	8.38	13.48	11.57	52.83
2/21/01	3:04:57	95.42	8.37	13.52	11.58	52.84
2/21/01	3:34:57	95.30	8.36	13.68	11.56	52.81
2/21/01	4:04:58	95.34	8.36	13.90	11.57	52.83
2/21/01	4:34:58	95.16	8.34	14.23	11.58	52.84
2/21/01	5:04:58	95.02	8.33	14.58	11.56	52.81
2/21/01	5:34:59	95.32	8.36	15.05	11.57	52.83
2/21/01	6:04:59	95.23	8.35	15.47	11.57	52.83
2/21/01	6:35:00	94.99	8.33	15.95	11.55	52.79
2/21/01	7:05:00	94.43	8.28	16.37	11.55	52.79
2/21/01	7:35:00	93.98	8.24	16.68	11.56	52.81
2/21/01	8:05:01	93.54	8.21	16.92	11.55	52.79
2/21/01	8:35:03	93.31	8.19	17.03	11.55	52.79
2/21/01	9:05:03	92.96	8.15	17.00	11.56	52.81
2/21/01	9:35:04	92.69	8.13	16.85	11.57	52.83
2/21/01	10:05:04	92.55	8.12	16.67	11.56	52.81
2/21/01	10:35:05	92.47	8.11	16.17	11.56	52.81
2/21/01	11:05:05	92.45	8.11	15.63	11.55	52.79
2/21/01	11:35:05	92.63	8.12	14.98	11.58	52.84
2/21/01	12:05:06	92.43	8.10	14.30	11.58	52.84
2/21/01	12:35:06	92.95	8.15	13.53	11.56	52.81
2/21/01	13:05:07	93.37	8.18	12.82	11.59	52.86
2/21/01	13:35:07	93.33	8.18	12.22	11.58	52.84

2/21/01	14:05:07	93.33	8.18	11.57	11.60	52.88
2/21/01	14:35:08	93.57	8.20	11.15	11.58	52.84
2/21/01	15:05:08	94.26	8.26	10.93	11.61	52.90
2/21/01	15:37:45	94.62	8.29	10.89	11.61	52.90
2/21/01	16:11:09	94.91	8.31	10.87	11.62	52.92
2/21/01	16:44:07	94.97	8.32	10.85	11.62	52.92
2/21/01	17:14:08	95.01	8.32	11.18	11.63	52.93
2/21/01	17:44:08	94.78	8.31	11.67	11.60	52.88
2/21/01	18:14:08	94.76	8.30	12.20	11.62	52.92
2/21/01	18:44:10	94.70	8.29	12.77	11.63	52.93
2/21/01	19:14:10	94.51	8.28	13.40	11.62	52.92
2/21/01	19:44:10	94.48	8.28	14.38	11.62	52.92
2/21/01	20:14:11	94.09	8.24	15.13	11.61	52.90
2/21/01	20:44:11	93.96	8.23	15.47	11.61	52.90
2/21/01	21:14:11	94.00	8.23	15.77	11.62	52.92
2/21/01	21:44:12	94.07	8.24	15.97	11.63	52.93
2/21/01	22:14:12	94.06	8.24	16.07	11.63	52.93
2/21/01	22:44:13	94.00	8.23	16.08	11.64	52.95
2/21/01	23:14:13	94.12	8.24	15.95	11.64	52.95
2/21/01	23:44:13	94.20	8.25	15.80	11.65	52.97
2/22/01	0:00:27	94.13	8.24	15.47	11.64	52.95
2/22/01	0:34:14	94.02	8.23	14.73	11.65	52.97
2/22/01	1:04:14	93.95	8.23	14.27	11.63	52.93
2/22/01	1:34:15	94.35	8.26	14.02	11.63	52.93
2/22/01	2:04:15	94.70	8.30	13.78	11.62	52.92
2/22/01	2:34:16	94.44	8.27	13.62	11.63	52.93
2/22/01	3:04:16	93.92	8.23	13.55	11.61	52.90
2/22/01	3:34:17	93.72	8.21	13.55	11.60	52.88
2/22/01	4:04:17	93.83	8.22	13.68	11.61	52.90
2/22/01	4:34:17	93.82	8.22	13.93	11.59	52.86
2/22/01	5:04:18	93.74	8.21	14.27	11.61	52.90
2/22/01	5:34:18	93.66	8.21	14.70	11.60	52.88
2/22/01	6:04:18	94.31	8.26	15.15	11.61	52.90
2/22/01	6:34:19	94.93	8.32	15.63	11.61	52.90
2/22/01	7:04:19	95.12	8.34	16.12	11.60	52.88
2/22/01	7:34:20	94.27	8.26	16.58	11.59	52.86
2/22/01	8:04:47	94.49	8.28	16.90	11.60	52.88
2/22/01	8:34:47	94.55	8.28	17.15	11.61	52.90
2/22/01	9:04:47	94.51	8.28	17.25	11.61	52.90
2/22/01	9:34:48	94.93	8.31	17.23	11.65	52.97
2/22/01	10:04:48	95.03	8.32	17.08	11.67	53.01
2/22/01	10:34:49	94.88	8.30	16.75	11.67	53.01
2/22/01	11:04:49	95.20	8.33	16.35	11.68	53.02

2/22/01	11:34:50	95.23	8.33	15.77	11.70	53.06
2/22/01	12:04:50	95.53	8.35	15.07	11.72	53.10
2/22/01	12:34:50	95.63	8.36	14.22	11.73	53.11
2/22/01	13:04:51	95.66	8.36	13.50	11.74	53.13
2/22/01	13:34:51	95.69	8.36	12.82	11.73	53.11
2/22/01	14:04:52	96.01	8.38	12.15	11.77	53.19
2/22/01	14:34:52	96.28	8.41	11.60	11.78	53.20
2/22/01	15:04:53	96.63	8.43	11.18	11.79	53.22
2/22/01	15:34:53	96.92	8.45	10.88	11.84	53.31
2/22/01	16:04:54	96.99	8.45	10.78	11.86	53.35
2/22/01	16:34:54	97.00	8.45	10.75	11.88	53.38
2/22/01	17:04:55	97.00	8.45	10.95	11.89	53.40
2/22/01	17:34:55	96.99	8.45	11.27	11.90	53.42
2/22/01	18:04:56	96.99	8.45	11.68	11.90	53.42
2/22/01	18:34:56	96.95	8.44	12.25	11.91	53.44
2/22/01	19:04:57	97.04	8.45	12.85	11.91	53.44
2/22/01	19:34:57	97.18	8.46	13.50	11.92	53.46
2/22/01	20:04:57	97.11	8.45	14.13	11.92	53.46
2/22/01	20:34:58	97.44	8.48	14.65	11.91	53.44
2/22/01	21:04:58	97.72	8.51	15.17	11.92	53.46
2/22/01	21:34:59	98.24	8.55	15.48	11.91	53.44
2/22/01	22:04:59	98.54	8.58	15.95	11.91	53.44
2/22/01	22:34:59	98.58	8.58	16.83	11.91	53.44
2/22/01	23:05:00	98.40	8.57	16.93	11.90	53.42
2/22/01	23:35:00	97.40	8.48	16.81	11.90	53.42
2/23/01	0:00:16	97.99	8.53	16.28	11.90	53.42
2/23/01	0:30:01	97.54	8.49	15.42	11.90	53.42
2/23/01	1:00:01	97.02	8.45	15.18	11.90	53.42
2/23/01	1:30:02	96.94	8.44	14.87	11.92	53.46
2/23/01	2:00:02	96.81	8.43	14.55	11.90	53.42
2/23/01	2:30:02	96.79	8.43	14.25	11.89	53.40
2/23/01	3:00:03	96.69	8.42	14.02	11.88	53.38
2/23/01	3:30:04	96.60	8.41	13.90	11.89	53.40
2/23/01	4:00:04	96.41	8.40	13.90	11.87	53.37
2/23/01	4:30:04	96.45	8.41	14.08	11.85	53.33
2/23/01	5:00:05	96.41	8.41	14.25	11.83	53.29
2/23/01	5:30:05	96.04	8.38	14.48	11.81	53.26
2/23/01	6:00:05	95.79	8.36	14.82	11.80	53.24
2/23/01	6:30:06	95.84	8.36	15.25	11.80	53.24
2/23/01	7:00:06	95.65	8.35	15.75	11.78	53.20
2/23/01	7:30:07	95.52	8.34	16.20	11.78	53.20
2/23/01	8:00:07	95.84	8.37	16.63	11.77	53.19
2/23/01	8:30:11	95.69	8.35	16.97	11.78	53.20

2/23/01	9:00:12	95.66	8.35	17.25	11.77	53.19
2/23/01	9:30:12	95.88	8.38	17.37	11.74	53.13
2/23/01	10:00:13	96.32	8.42	17.37	11.73	53.11
2/23/01	10:30:13	96.60	8.44	17.23	11.74	53.13
2/23/01	11:00:13	96.96	8.47	16.92	11.76	53.17
2/23/01	11:30:14	97.22	8.49	16.52	11.78	53.20
2/23/01	12:00:14	97.64	8.52	16.02	11.80	53.24
2/23/01	12:30:14	98.11	8.56	15.37	11.83	53.29
2/23/01	13:00:15	98.43	8.58	14.85	11.86	53.35
2/23/01	13:30:15	98.46	8.58	14.20	11.88	53.38
2/23/01	14:00:16	98.84	8.61	13.50	11.89	53.40
2/23/01	14:30:16	99.08	8.63	13.00	11.90	53.42
2/23/01	15:00:16	99.33	8.65	12.45	11.88	53.38
2/23/01	15:30:17	99.53	8.67	12.00	11.89	53.40
2/23/01	16:00:17	99.49	8.66	11.75	11.90	53.42
2/23/01	16:30:18	99.35	8.65	11.53	11.89	53.40
2/23/01	17:00:18	99.04	8.63	11.33	11.88	53.38
2/23/01	17:30:18	99.05	8.63	11.07	11.87	53.37
2/23/01	18:00:19	99.13	8.64	11.20	11.88	53.38
2/23/01	18:30:19	98.81	8.60	11.63	11.91	53.44
2/23/01	19:00:19	98.64	8.58	12.18	11.94	53.49
2/23/01	19:30:20	98.47	8.56	12.78	11.96	53.53
2/23/01	20:00:20	98.16	8.54	13.35	11.95	53.51
2/23/01	20:30:20	97.83	8.51	14.00	11.96	53.53
2/23/01	21:00:21	97.76	8.50	14.53	11.95	53.51
2/23/01	21:30:22	97.74	8.50	15.02	11.95	53.51
2/23/01	22:00:22	97.41	8.48	15.40	11.94	53.49
2/23/01	22:30:22	97.20	8.46	15.67	11.93	53.47
2/23/01	23:00:23	97.03	8.44	15.65	11.93	53.47
2/23/01	23:30:23	96.88	8.43	15.62	11.92	53.46
2/24/01	0:00:06	96.74	8.42	15.51	11.92	53.46
2/24/01	0:30:24	96.43	8.40	15.32	11.91	53.44
2/24/01	1:00:25	96.38	8.39	15.03	11.91	53.44
2/24/01	1:30:25	96.28	8.38	14.72	11.91	53.44
2/24/01	2:00:25	96.16	8.37	14.42	11.90	53.42
2/24/01	2:30:26	95.98	8.36	14.05	11.90	53.42
2/24/01	3:00:26	95.98	8.36	13.75	11.90	53.42
2/24/01	3:30:27	95.99	8.36	13.52	11.88	53.38
2/24/01	4:00:27	95.99	8.36	13.40	11.89	53.40
2/24/01	4:30:27	96.11	8.37	13.35	11.89	53.40
2/24/01	5:00:28	95.97	8.36	13.50	11.87	53.37
2/24/01	5:30:28	95.96	8.36	13.70	11.89	53.40
2/24/01	6:00:28	95.91	8.36	14.05	11.88	53.38

2/24/01	6:30:29	95.86	8.35	14.45	11.88	53.38
2/24/01	7:00:29	95.72	8.34	14.95	11.87	53.37
2/24/01	7:30:29	95.40	8.31	15.42	11.87	53.37
2/24/01	8:00:30	95.22	8.30	15.90	11.85	53.33
2/24/01	8:30:30	95.07	8.29	16.40	11.85	53.33
2/24/01	9:00:33	94.82	8.27	16.78	11.85	53.33
2/24/01	9:30:33	94.63	8.25	17.08	11.84	53.31
2/24/01	10:00:34	94.44	8.24	17.28	11.83	53.29
2/24/01	10:30:34	94.30	8.23	17.32	11.82	53.28
2/24/01	11:00:35	94.07	8.21	17.17	11.82	53.28
2/24/01	11:30:35	94.00	8.20	16.92	11.83	53.29
2/24/01	12:00:36	93.96	8.20	16.52	11.82	53.28
2/24/01	12:30:36	93.98	8.20	16.02	11.82	53.28
2/24/01	13:00:36	94.11	8.21	15.45	11.83	53.29
2/24/01	13:30:37	94.03	8.20	14.82	11.84	53.31
2/24/01	14:00:37	93.98	8.19	14.17	11.85	53.33
2/24/01	14:30:38	94.05	8.20	13.55	11.84	53.31
2/24/01	15:00:38	93.53	8.16	12.97	11.79	53.22
2/24/01	15:30:39	93.19	8.14	12.47	11.76	53.17
2/24/01	16:00:40	93.25	8.14	12.02	11.77	53.19
2/24/01	16:30:40	93.33	8.15	11.72	11.78	53.20
2/24/01	17:00:40	93.25	8.14	11.58	11.78	53.20
2/24/01	17:30:41	93.35	8.15	11.55	11.79	53.22
2/24/01	18:00:41	93.33	8.15	11.77	11.79	53.22
2/24/01	18:30:41	93.30	8.14	12.05	11.79	53.22
2/24/01	19:00:48	93.32	8.14	12.47	11.80	53.24
2/24/01	19:30:48	93.35	8.15	12.95	11.79	53.22
2/24/01	20:00:49	93.40	8.15	13.47	11.80	53.24
2/24/01	20:30:49	92.98	8.11	14.08	11.80	53.24
2/24/01	21:00:50	92.47	8.07	14.65	11.79	53.22
2/24/01	21:30:50	91.99	8.03	14.83	11.80	53.24
2/24/01	22:00:50	91.60	7.99	15.25	11.80	53.24
2/24/01	22:30:51	91.69	8.00	16.03	11.79	53.22
2/24/01	23:00:51	91.30	7.97	16.18	11.81	53.26
2/24/01	23:30:52	91.35	7.97	16.30	11.79	53.22
2/25/01	0:00:25	91.37	7.97	16.29	11.80	53.24
2/25/01	0:30:53	91.37	7.97	16.13	11.80	53.24
2/25/01	1:00:53	91.55	7.99	15.92	11.81	53.26
2/25/01	1:30:53	91.99	8.03	15.63	11.80	53.24
2/25/01	2:00:54	92.55	8.07	15.28	11.82	53.28
2/25/01	2:30:54	92.71	8.09	14.38	11.81	53.26
2/25/01	3:00:55	93.46	8.15	13.95	11.82	53.28
2/25/01	3:30:55	93.96	8.20	13.63	11.82	53.28

2/25/01	4:00:56	94.47	8.24	13.32	11.83	53.29
2/25/01	4:30:56	94.65	8.26	13.17	11.82	53.28
2/25/01	5:00:57	94.51	8.24	13.08	11.84	53.31
2/25/01	5:30:57	94.57	8.24	13.15	11.85	53.33
2/25/01	6:00:57	94.44	8.24	13.27	11.82	53.28
2/25/01	6:30:58	94.28	8.22	13.55	11.82	53.28
2/25/01	7:00:58	94.39	8.23	13.90	11.82	53.28
2/25/01	7:30:59	94.22	8.22	14.32	11.82	53.28
2/25/01	8:00:59	93.88	8.19	14.78	11.81	53.26
2/25/01	8:30:59	93.65	8.17	15.22	11.82	53.28
2/25/01	9:01:00	93.71	8.18	15.65	11.80	53.24
2/25/01	9:31:00	93.37	8.15	16.08	11.80	53.24
2/25/01	10:01:01	93.05	8.12	16.38	11.78	53.20
2/25/01	10:31:01	92.87	8.11	16.57	11.79	53.22
2/25/01	11:01:01	92.66	8.09	16.67	11.79	53.22
2/25/01	11:31:02	92.77	8.10	16.58	11.78	53.20
2/25/01	12:01:03	93.06	8.12	16.45	11.79	53.22
2/25/01	12:31:03	93.49	8.16	15.97	11.80	53.24
2/25/01	13:01:04	93.53	8.16	15.38	11.79	53.22
2/25/01	13:31:04	93.58	8.17	14.85	11.79	53.22
2/25/01	14:01:05	93.52	8.16	14.35	11.80	53.24
2/25/01	14:31:06	93.36	8.15	13.75	11.79	53.22
2/25/01	15:01:06	93.36	8.15	13.22	11.81	53.26
2/25/01	15:31:07	93.74	8.18	12.68	11.81	53.26
2/25/01	16:01:07	94.47	8.24	12.23	11.83	53.29
2/25/01	16:31:08	93.82	8.19	11.90	11.81	53.26
2/25/01	17:01:08	93.58	8.16	11.65	11.82	53.28
2/25/01	17:31:08	93.72	8.17	11.60	11.83	53.29
2/25/01	18:01:09	93.96	8.19	11.63	11.84	53.31
2/25/01	18:31:09	94.38	8.23	12.47	11.86	53.35
2/25/01	19:01:10	95.95	8.36	12.83	11.88	53.38
2/25/01	19:31:10	97.49	8.49	13.17	11.92	53.46
2/25/01	20:01:11	97.76	8.51	13.57	11.94	53.49
2/25/01	20:31:11	98.01	8.52	14.00	11.96	53.53
2/25/01	21:01:12	98.22	8.54	14.53	11.97	53.55
2/25/01	21:31:13	98.15	8.54	15.02	11.95	53.51
2/25/01	22:01:13	98.11	8.53	15.45	11.96	53.53
2/25/01	22:31:14	98.11	8.53	15.83	11.97	53.55
2/25/01	23:01:15	98.07	8.53	16.12	11.95	53.51
2/25/01	23:31:15	98.18	8.54	16.33	11.95	53.51
2/26/01	0:00:15	98.25	8.55	16.23	11.95	53.51
2/26/01	0:31:16	97.99	8.53	15.95	11.94	53.49
2/26/01	1:01:17	97.68	8.50	15.70	11.93	53.47

2/26/01	1:31:17	97.47	8.48	15.48	11.94	53.49
2/26/01	2:01:17	97.30	8.47	15.17	11.94	53.49
2/26/01	2:31:18	97.11	8.45	14.78	11.93	53.47
2/26/01	3:01:18	97.03	8.44	14.45	11.94	53.49
2/26/01	3:31:18	96.92	8.43	14.03	11.94	53.49
2/26/01	4:01:19	96.78	8.43	13.68	11.91	53.44
2/26/01	4:31:19	96.97	8.44	13.40	11.92	53.46
2/26/01	5:01:19	96.88	8.43	13.18	11.93	53.47
2/26/01	5:31:20	96.66	8.41	13.10	11.92	53.46
2/26/01	6:01:20	95.82	8.34	13.08	11.90	53.42
2/26/01	6:31:21	94.76	8.26	13.20	11.86	53.35
2/26/01	7:01:21	93.80	8.19	13.38	11.78	53.20
2/26/01	7:31:21	93.66	8.18	13.67	11.77	53.19
2/26/01	8:01:22	93.55	8.17	14.05	11.77	53.19
2/26/01	8:31:22	93.59	8.17	14.47	11.78	53.20
2/26/01	9:01:23	94.62	8.26	14.85	11.78	53.20
2/26/01	9:31:23	93.99	8.21	15.30	11.78	53.20
2/26/01	10:01:24	93.96	8.20	15.68	11.78	53.20
2/26/01	10:31:24	94.18	8.22	16.02	11.79	53.22
2/26/01	11:01:26	94.28	8.23	16.22	11.81	53.26
2/26/01	11:31:27	94.42	8.24	16.35	11.81	53.26
2/26/01	12:01:27	94.72	8.26	16.30	11.83	53.29
2/26/01	12:31:28	94.86	8.27	16.20	11.84	53.31
2/26/01	13:01:28	95.01	8.28	15.98	11.85	53.33
2/26/01	13:31:29	95.47	8.32	15.67	11.86	53.35
2/26/01	14:01:29	95.72	8.34	15.25	11.86	53.35
2/26/01	14:31:30	95.81	8.35	14.80	11.87	53.37
2/26/01	15:02:28	95.80	8.35	14.28	11.87	53.37
2/26/01	15:34:07	96.05	8.36	13.62	11.90	53.42
2/26/01	16:04:08	96.26	8.38	12.98	11.90	53.42
2/26/01	16:34:08	96.41	8.39	12.60	11.91	53.44
2/26/01	17:04:09	96.24	8.38	12.32	11.90	53.42
2/26/01	17:34:09	96.34	8.39	12.13	11.92	53.46
2/26/01	18:04:09	98.69	8.57	12.05	12.02	53.64
2/26/01	18:34:10	100.53	8.70	12.13	12.19	53.94
2/26/01	19:04:10	100.37	8.68	12.92	12.21	53.98
2/26/01	19:34:11	100.04	8.66	13.32	12.16	53.89
2/26/01	20:04:11	99.39	8.62	13.60	12.09	53.76
2/26/01	20:34:11	98.58	8.56	14.02	12.02	53.64
2/26/01	21:04:12	97.99	8.52	14.47	11.97	53.55
2/26/01	21:34:12	98.68	8.57	14.90	12.01	53.62
2/26/01	22:04:12	100.72	8.73	15.37	12.10	53.78
2/26/01	22:34:13	101.60	8.80	15.78	12.17	53.91

2/26/01	23:04:13	100.29	8.69	16.15	12.16	53.89
2/26/01	23:34:14	99.50	8.63	16.44	12.11	53.80
2/27/01	0:00:07	99.00	8.59	16.16	12.05	53.69
2/27/01	0:34:14	98.84	8.59	16.03	12.02	53.64
2/27/01	1:04:15	98.62	8.57	16.00	12.01	53.62
2/27/01	1:34:15	97.90	8.51	15.85	12.00	53.60
2/27/01	2:04:15	96.74	8.42	15.60	11.95	53.51
2/27/01	2:34:16	95.40	8.30	15.27	11.92	53.46
2/27/01	3:04:16	95.28	8.29	14.88	11.92	53.46
2/27/01	3:34:17	95.59	8.32	14.48	11.93	53.47
2/27/01	4:04:17	95.55	8.31	14.07	11.94	53.49
2/27/01	4:34:17	95.20	8.29	13.68	11.91	53.44
2/27/01	5:04:18	94.42	8.23	13.33	11.88	53.38
2/27/01	5:34:18	91.86	8.02	13.07	11.79	53.22
2/27/01	6:04:18	92.31	8.06	12.88	11.80	53.24
2/27/01	6:34:19	95.36	8.30	12.83	11.93	53.47
2/27/01	7:04:19	96.31	8.37	12.92	11.98	53.56
2/27/01	7:34:19	96.79	8.41	13.03	12.01	53.62
2/27/01	8:04:21	96.66	8.40	13.23	12.01	53.62
2/27/01	8:34:24	96.62	8.40	13.55	12.00	53.60
2/27/01	9:04:26	96.03	8.35	13.90	11.98	53.56
2/27/01	9:34:27	95.87	8.33	14.23	11.99	53.58
2/27/01	10:04:28	96.65	8.40	14.62	12.00	53.60
2/27/01	10:34:28	98.17	8.53	14.95	12.03	53.65
2/27/01	11:05:02	97.83	8.50	15.27	12.03	53.65
2/27/01	11:35:03	98.16	8.52	15.52	12.05	53.69
2/27/01	12:05:03	98.31	8.53	15.63	12.07	53.73
2/27/01	12:35:03	98.93	8.58	15.70	12.09	53.76
2/27/01	13:05:04	99.40	8.62	15.68	12.11	53.80
2/27/01	13:35:04	99.32	8.61	15.77	12.11	53.80
2/27/01	14:05:05	98.87	8.57	15.32	12.10	53.78
2/27/01	14:35:06	98.93	8.59	14.97	12.06	53.71
2/27/01	15:05:06	98.92	8.59	14.63	12.02	53.64
2/27/01	15:35:07	98.80	8.59	14.25	11.99	53.58
2/27/01	16:05:08	98.70	8.58	13.87	11.98	53.56
2/27/01	16:35:09	98.41	8.56	13.52	11.96	53.53
2/27/01	17:05:09	98.68	8.58	13.07	11.96	53.53
2/27/01	17:35:10	98.59	8.58	12.68	11.94	53.49
2/27/01	18:05:10	99.01	8.61	12.52	11.96	53.53
2/27/01	18:35:11	99.21	8.63	12.50	11.96	53.53
2/27/01	19:05:11	99.06	8.62	12.55	11.96	53.53
2/27/01	19:35:12	99.14	8.62	13.45	11.97	53.55
2/27/01	20:05:12	98.57	8.57	13.72	11.97	53.55

2/27/01	20:35:13	98.53	8.57	14.03	11.98	53.56
2/27/01	21:05:13	97.87	8.51	14.45	11.98	53.56
2/27/01	21:35:14	97.43	8.47	14.87	11.96	53.53
2/27/01	22:05:14	97.49	8.48	15.27	11.95	53.51
2/27/01	22:35:14	97.18	8.46	15.68	11.94	53.49
2/27/01	23:05:15	97.01	8.44	16.08	11.93	53.47
2/27/01	23:35:15	96.84	8.43	16.36	11.91	53.44
2/28/01	0:00:28	96.70	8.42	16.37	11.90	53.42
2/28/01	0:30:16	96.49	8.40	16.40	11.90	53.42
2/28/01	1:00:17	96.18	8.37	16.47	11.91	53.44
2/28/01	1:30:17	95.70	8.34	16.48	11.89	53.40
2/28/01	2:00:17	95.74	8.34	16.38	11.88	53.38
2/28/01	2:30:18	95.24	8.30	16.12	11.87	53.37
2/28/01	3:00:18	95.01	8.28	15.78	11.86	53.35
2/28/01	3:30:19	95.80	8.35	15.43	11.87	53.37
2/28/01	4:00:19	94.94	8.27	14.95	11.87	53.37
2/28/01	4:30:19	94.86	8.26	14.50	11.88	53.38
2/28/01	5:00:20	94.48	8.24	14.03	11.85	53.33
2/28/01	5:30:20	94.19	8.21	13.62	11.85	53.33
2/28/01	6:00:21	93.88	8.18	13.30	11.85	53.33
2/28/01	6:30:21	93.46	8.15	13.05	11.82	53.28
2/28/01	7:00:22	93.46	8.15	12.88	11.83	53.29
2/28/01	7:30:30	93.12	8.12	12.80	11.82	53.28
2/28/01	8:00:30	93.04	8.12	12.82	11.80	53.24
2/28/01	8:30:31	93.13	8.12	12.78	11.82	53.28
2/28/01	9:00:31	92.80	8.09	13.13	11.83	53.29
2/28/01	9:30:32	93.49	8.15	13.38	11.86	53.35
2/28/01	10:00:32	94.01	8.19	13.67	11.86	53.35
2/28/01	10:30:33	94.19	8.21	13.97	11.87	53.37
2/28/01	11:00:34	93.79	8.17	14.28	11.87	53.37
2/28/01	11:30:34	94.29	8.22	14.62	11.87	53.37
2/28/01	12:00:35	94.92	8.27	14.88	11.86	53.35
2/28/01	12:30:35	95.03	8.28	15.00	11.85	53.33
2/28/01	13:00:36	95.59	8.33	15.15	11.86	53.35
2/28/01	13:30:36	95.59	8.33	15.22	11.86	53.35
2/28/01	14:00:37	95.92	8.36	15.25	11.87	53.37
2/28/01	14:30:37	96.35	8.40	15.13	11.86	53.35
2/28/01	15:00:38	96.56	8.41	14.97	11.87	53.37
2/28/01	15:30:38	96.62	8.42	14.73	11.86	53.35
2/28/01	16:00:39	96.32	8.39	14.52	11.87	53.37
2/28/01	16:30:39	96.08	8.37	14.23	11.89	53.40
2/28/01	17:00:40	95.86	8.35	13.98	11.88	53.38
2/28/01	17:30:40	95.94	8.36	13.73	11.88	53.38

2/28/01	18:00:41	95.34	8.30	13.53	11.91	53.44
2/28/01	18:30:41	95.15	8.28	13.40	11.94	53.49
2/28/01	19:00:41	95.33	8.29	13.30	11.95	53.51
2/28/01	19:30:42	96.97	8.43	13.23	11.96	53.53
2/28/01	20:00:42	95.93	8.35	13.72	11.93	53.47
2/28/01	20:30:43	94.99	8.28	13.98	11.88	53.38
2/28/01	21:00:43	94.60	8.25	14.20	11.84	53.31
2/28/01	21:30:44	93.60	8.16	14.50	11.83	53.29
2/28/01	22:00:44	93.59	8.17	14.82	11.81	53.26
2/28/01	22:30:44	93.25	8.13	15.17	11.83	53.29
2/28/01	23:00:45	93.52	8.16	15.55	11.83	53.29
2/28/01	23:30:45	94.23	8.22	15.90	11.84	53.31

In Situ Sensor data 3/01

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/1/01	0:00:19	94.55	8.24	16.27	11.88	53.38
3/1/01	0:30:46	94.86	8.26	16.67	11.91	53.44
3/1/01	1:00:46	95.61	8.32	16.88	11.94	53.49
3/1/01	1:30:47	96.71	8.41	17.00	11.99	53.58
3/1/01	2:00:47	96.79	8.41	16.67	12.02	53.64
3/1/01	2:30:48	96.49	8.38	16.53	12.04	53.67
3/1/01	3:00:48	95.13	8.28	16.25	11.95	53.51
3/1/01	3:30:48	94.48	8.23	15.92	11.90	53.42
3/1/01	4:00:49	95.99	8.35	15.57	11.93	53.47
3/1/01	4:30:49	96.20	8.36	15.13	11.98	53.56
3/1/01	5:00:50	98.52	8.55	14.72	12.06	53.71
3/1/01	5:30:50	99.82	8.65	14.23	12.11	53.80
3/1/01	6:00:50	99.87	8.66	13.77	12.10	53.78
3/1/01	6:30:51	99.74	8.65	13.40	12.10	53.78
3/1/01	7:00:51	98.23	8.52	13.07	12.07	53.73
3/1/01	7:30:51	97.18	8.44	12.77	12.04	53.67
3/1/01	8:00:52	96.30	8.37	12.58	12.00	53.60
3/1/01	8:30:57	96.40	8.39	12.43	11.95	53.51
3/1/01	9:00:58	95.97	8.36	12.47	11.88	53.38
3/1/01	9:30:58			12.52	11.83	53.29
3/1/01	10:00:59	94.23	8.22	12.65	11.84	53.31
3/1/01	10:30:59	94.23	8.22	12.75	11.83	53.29
3/1/01	11:00:59	94.20	8.21	12.77	11.84	53.31
3/1/01	11:31:02	94.21	8.21	13.12	11.85	53.33
3/1/01	12:01:04	87.88	7.66	13.43	11.85	53.33
3/1/01	12:31:06	94.45	8.23	13.72	11.85	53.33
3/1/01	13:01:08	95.40	8.32	13.98	11.84	53.31
3/1/01	13:31:09	95.77	8.35	14.23	11.85	53.33
3/1/01	14:01:11	95.91	8.36	14.38	11.84	53.31
3/1/01	14:31:14	96.05	8.37	14.50	11.85	53.33
3/1/01	15:01:16	95.30	8.31	14.50	11.82	53.28
3/1/01	15:31:17	94.53	8.25	14.48	11.80	53.24
3/1/01	16:01:19	92.37	8.07	14.40	11.77	53.19
3/1/01	16:31:21	91.30	7.98	14.32	11.73	53.11
3/1/01	17:01:23	90.08	7.88	14.10	11.70	53.06
3/1/01	17:31:24	89.92	7.86	13.98	11.70	53.06
3/1/01	18:01:25	90.86	7.94	13.83	11.72	53.10
3/1/01	18:31:26	92.20	8.05	13.65	11.76	53.17
3/1/01	19:01:27	92.75	8.10	13.57	11.77	53.19
3/1/01	19:31:28	93.24	8.14	13.50	11.79	53.22
3/1/01	20:01:29	92.34	8.06	13.52	11.77	53.19
3/1/01	20:31:29	93.48	8.16	13.58	11.81	53.26

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/1/01	21:01:29	92.29	8.06	13.73	11.79	53.22
3/1/01	21:31:30	89.17	7.80	13.95	11.70	53.06
3/1/01	22:01:30	87.15	7.64	14.23	11.61	52.90
3/1/01	22:31:31	86.52	7.60	14.35	11.51	52.72
3/1/01	23:01:31			15.10	11.52	52.74
3/1/01	23:31:32			15.50	11.56	52.81
3/2/01	0:00:30			15.81	11.56	52.81
3/2/01	0:31:33			16.15	11.72	53.10
3/2/01	1:01:34			16.40	11.76	53.17
3/2/01	1:31:34			16.65	11.69	53.04
3/2/01	2:01:34			16.45	11.66	52.99
3/2/01	2:31:35			16.58	11.92	53.46
3/2/01	3:01:35			16.57	11.97	53.55
3/2/01	3:31:36			16.40	12.03	53.65
3/2/01	4:01:37			16.17	12.05	53.69
3/2/01	4:31:37			15.90	12.06	53.71
3/2/01	5:01:37			15.53	12.09	53.76
3/2/01	5:31:38			15.12	12.16	53.89
3/2/01	6:01:38			14.65	12.05	53.69
3/2/01	6:31:38			14.18	12.01	53.62
3/2/01	7:01:39			13.70	11.94	53.49
3/2/01	7:31:39			13.28	11.95	53.51
3/2/01	8:01:40			12.93	12.07	53.73
3/2/01	8:31:40			12.55	12.05	53.69
3/2/01	9:01:40			12.35	12.06	53.71
3/2/01	9:31:41			12.20	12.03	53.65
3/2/01	10:01:41			12.15	11.94	53.49
3/2/01	10:31:42			12.13	11.88	53.38
3/2/01	11:01:42			12.28	11.79	53.22
3/2/01	11:31:43			12.40	11.66	52.99
3/2/01	12:01:43			12.67	11.57	52.83
3/2/01	12:31:44			12.87	11.54	52.77
3/2/01	13:08:34	85.81	7.54	13.32	11.45	52.61
3/2/01	13:38:34	71.49	6.28	13.60	11.46	52.63
3/2/01	14:08:35			13.58	11.47	52.65
3/2/01	14:38:35	89.30	7.82	13.87	11.66	52.99
3/2/01	15:08:35	91.01	7.95	14.08	11.76	53.17
3/2/01	15:38:36	96.31	8.37	14.28	11.98	53.56
3/2/01	16:08:36	98.20	8.52	14.42	12.06	53.71
3/2/01	16:38:37	98.79	8.57	14.47	12.09	53.76
3/2/01	17:08:38	99.09	8.59	14.47	12.11	53.80
3/2/01	17:38:38	98.97	8.58	14.45	12.11	53.80

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/2/01	18:08:38	99.26	8.61	14.38	12.11	53.80
3/2/01	18:38:39	99.41	8.62	14.27	12.10	53.78
3/2/01	19:08:39			14.17	12.10	53.78
3/2/01	19:38:40	99.26	8.61	14.00	12.10	53.78
3/2/01	20:08:40	99.21	8.60	14.03	12.10	53.78
3/2/01	20:38:40	99.09	8.60	14.20	12.07	53.73
3/2/01	21:08:41	99.10	8.60	14.20	12.07	53.73
3/2/01	21:38:41	98.98	8.59	14.28	12.06	53.71
3/2/01	22:08:42	98.96	8.59	14.38	12.05	53.69
3/2/01	22:38:42	99.06	8.60	14.53	12.04	53.67
3/2/01	23:08:43	99.30	8.62	14.75	12.03	53.65
3/2/01	23:38:43	99.18	8.61	15.03	12.03	53.65
3/3/01	0:00:08	99.10	8.61	15.26	12.02	53.64
3/3/01	0:33:44	99.13	8.61	15.58	12.03	53.65
3/3/01	1:03:44	99.05	8.60	15.90	12.02	53.64
3/3/01	1:33:45	99.00	8.60	16.28	12.01	53.62
3/3/01	2:03:45	98.38	8.55	16.48	11.99	53.58
3/3/01	2:33:46	97.79	8.50	16.53	11.97	53.55
3/3/01	3:03:46	97.23	8.46	16.73	11.95	53.51
3/3/01	3:33:47	97.20	8.45	16.80	11.96	53.53
3/3/01	4:03:47	97.72	8.50	16.70	11.96	53.53
3/3/01	4:33:48	98.47	8.56	16.58	11.98	53.56
3/3/01	5:03:48	98.48	8.56	16.37	11.97	53.55
3/3/01	5:33:49	98.53	8.57	16.00	11.97	53.55
3/3/01	6:03:49	98.43	8.56	15.62	11.96	53.53
3/3/01	6:33:50	99.41	8.64	15.17	11.99	53.58
3/3/01	7:03:50	99.22	8.63	14.65	11.98	53.56
3/3/01	7:33:51	98.41	8.56	14.15	11.96	53.53
3/3/01	8:03:51	97.46	8.48	13.65	11.95	53.51
3/3/01	8:33:51	97.63	8.50	13.15	11.92	53.46
3/3/01	9:03:52	98.22	8.55	12.70	11.93	53.47
3/3/01	9:33:52	98.46	8.57	12.30	11.93	53.47
3/3/01	10:03:53	98.38	8.56	12.02	11.92	53.46
3/3/01	10:33:53	98.40	8.57	11.87	11.90	53.42
3/3/01	11:03:53	97.29	8.47	11.73	11.89	53.40
3/3/01	11:33:54	95.60	8.34	11.33	11.84	53.31
3/3/01	12:03:54	96.22	8.39	11.43	11.85	53.33
3/3/01	12:33:54	96.61	8.42	11.62	11.84	53.31
3/3/01	13:03:55	97.02	8.46	11.95	11.85	53.33
3/3/01	13:33:55	97.33	8.48	12.28	11.87	53.37
3/3/01	14:03:56	97.62	8.50	12.60	11.91	53.44
3/3/01	14:33:56	98.15	8.54	13.03	11.92	53.46

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/3/01	15:03:57	98.13	8.54	13.40	11.91	53.44
3/3/01	15:33:57	98.98	8.61	13.75	11.96	53.53
3/3/01	16:03:58	99.23	8.62	14.08	12.01	53.62
3/3/01	16:33:58	98.86	8.58	14.40	12.04	53.67
3/3/01	17:03:58	98.80	8.58	14.60	12.04	53.67
3/3/01	17:33:59	98.59	8.56	14.73	12.02	53.64
3/3/01	18:03:59	98.66	8.57	14.87	12.00	53.60
3/3/01	18:33:59	98.59	8.57	14.90	11.97	53.55
3/3/01	19:04:00	98.62	8.57	14.90	12.01	53.62
3/3/01	19:34:00	98.46	8.55	14.82	12.03	53.65
3/3/01	20:04:01	97.88	8.51	14.80	12.00	53.60
3/3/01	20:34:03	97.49	8.48	14.68	11.96	53.53
3/3/01	21:04:03	96.32	8.39	14.62	11.91	53.44
3/3/01	21:34:03	93.86	8.18	14.55	11.84	53.31
3/3/01	22:04:04	93.58	8.16	14.58	11.82	53.28
3/3/01	22:34:04	93.83	8.18	14.63	11.83	53.29
3/3/01	23:04:05	93.71	8.17	14.75	11.83	53.29
3/3/01	23:34:05	94.77	8.25	14.93	11.89	53.40
3/4/01	0:00:28	94.80	8.26	15.13	11.89	53.40
3/4/01	0:34:06	94.91	8.27	15.42	11.88	53.38
3/4/01	1:04:07	94.77	8.26	15.68	11.87	53.37
3/4/01	1:34:07	95.57	8.32	15.72	11.90	53.42
3/4/01	2:04:08	96.30	8.39	16.15	11.90	53.42
3/4/01	2:34:08	96.56	8.41	16.52	11.89	53.40
3/4/01	3:04:09	96.71	8.42	16.87	11.89	53.40
3/4/01	3:34:09	96.93	8.44	17.15	11.90	53.42
3/4/01	4:04:09	97.18	8.46	17.38	11.91	53.44
3/4/01	4:34:10			17.50	11.92	53.46
3/4/01	5:04:10			17.50	11.90	53.42
3/4/01	5:34:10			17.40	11.90	53.42
3/4/01	6:04:11			17.18	11.88	53.38
3/4/01	6:34:12	96.46	8.40	16.87	11.87	53.37
3/4/01	7:04:12	96.41	8.40	16.47	11.88	53.38
3/4/01	7:34:13	96.11	8.37	15.93	11.89	53.40
3/4/01	8:04:14	96.34	8.39	15.35	11.91	53.44
3/4/01	8:34:15	96.70	8.42	14.78	11.93	53.47
3/4/01	9:04:16	96.67	8.41	14.18	11.93	53.47
3/4/01	9:34:17	96.72	8.42	13.62	11.94	53.49
3/4/01	10:04:18	96.68	8.41	13.05	11.96	53.53
3/4/01	10:34:18	96.40	8.38	12.62	11.98	53.56
3/4/01	11:04:19	96.06	8.35	12.18	11.97	53.55
3/4/01	11:34:19	95.76	8.33	11.90	11.96	53.53

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/4/01	12:04:20	96.11	8.36	11.72	11.96	53.53
3/4/01	12:34:20	97.01	8.44	11.70	11.94	53.49
3/4/01	13:04:21	97.33	8.48	11.82	11.89	53.40
3/4/01	13:34:21	96.40	8.40	12.05	11.85	53.33
3/4/01	14:04:22	95.71	8.35	12.34	11.81	53.26
3/4/01	14:34:44	95.25	8.31	12.77	11.79	53.22
3/4/01	15:04:44	94.93	8.29	13.17	11.75	53.15
3/4/01	15:34:45	94.95	8.30	13.65	11.73	53.11
3/4/01	16:04:45	95.06	8.31	14.15	11.73	53.11
3/4/01	16:34:54	95.08	8.31	14.52	11.72	53.10
3/4/01	17:04:55	94.92	8.30	14.90	11.70	53.06
3/4/01	17:34:56	94.88	8.30	14.92	11.71	53.08
3/4/01	18:04:57	94.92	8.30	15.25	11.70	53.06
3/4/01	18:34:57	94.94	8.30	15.45	11.70	53.06
3/4/01	19:04:57	94.88	8.30	15.58	11.71	53.08
3/4/01	19:34:58	94.83	8.29	16.00	11.70	53.06
3/4/01	20:04:58	94.49	8.26	16.47	11.70	53.06
3/4/01	20:34:58	93.99	8.22	16.37	11.69	53.04
3/4/01	21:04:59	93.57	8.19	16.42	11.68	53.02
3/4/01	21:34:59	93.26	8.16	16.13	11.67	53.01
3/4/01	22:05:00	93.13	8.15	15.97	11.65	52.97
3/4/01	22:35:00	93.21	8.16	15.80	11.66	52.99
3/4/01	23:05:01	93.39	8.17	15.43	11.67	53.01
3/4/01	23:35:20	93.64	8.19	14.70	11.67	53.01
3/5/01	0:00:29	93.71	8.20	14.72	11.68	53.02
3/5/01	0:30:21	93.72	8.20	14.87	11.67	53.01
3/5/01	1:00:21	93.90	8.21	14.96	11.68	53.02
3/5/01	1:31:34	94.44	8.26	15.53	11.69	53.04
3/5/01	2:01:34	95.50	8.34	15.88	11.75	53.15
3/5/01	2:31:35	95.12	8.31	16.25	11.76	53.17
3/5/01	3:01:35	94.55	8.26	16.70	11.76	53.17
3/5/01	3:31:36	94.54	8.25	17.10	11.78	53.20
3/5/01	4:01:36	94.51	8.25	17.43	11.79	53.22
3/5/01	4:31:36	94.54	8.25	17.72	11.78	53.20
3/5/01	5:01:37	94.56	8.25	17.93	11.79	53.22
3/5/01	5:31:37	94.93	8.28	18.00	11.81	53.26
3/5/01	6:01:37	95.23	8.31	18.05	11.81	53.26
3/5/01	6:31:38	95.41	8.32	17.90	11.83	53.29
3/5/01	7:01:38	95.32	8.31	17.63	11.84	53.31
3/5/01	7:31:39	95.39	8.32	17.18	11.85	53.33
3/5/01	8:01:39	95.29	8.31	16.40	11.84	53.31
3/5/01	8:31:39	95.24	8.30	15.67	11.84	53.31

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/5/01	9:01:40	95.64	8.34	14.97	11.86	53.35
3/5/01	9:31:41	95.16	8.30	14.30	11.83	53.29
3/5/01	10:01:42	94.33	8.23	13.55	11.79	53.22
3/5/01	10:31:42	94.20	8.22	12.92	11.80	53.24
3/5/01	11:01:42	93.00	8.11	12.25	11.81	53.26
3/5/01	11:31:43	94.19	8.22	11.68	11.82	53.28
3/5/01	12:01:43	94.53	8.25	11.23	11.81	53.26
3/5/01	12:31:44	95.42	8.32	10.92	11.82	53.28
3/5/01	13:01:44	96.36	8.40	10.90	11.83	53.29
3/5/01	13:31:44	96.56	8.42	10.75	11.85	53.33
3/5/01	14:01:45	96.66	8.43	10.87	11.84	53.31
3/5/01	14:31:45	96.75	8.44	11.13	11.84	53.31
3/5/01	15:01:46	96.96	8.45	11.50	11.86	53.35
3/5/01	15:31:56	96.98	8.45	12.00	11.87	53.37
3/5/01	16:01:58	97.01	8.45	12.55	11.87	53.37
3/5/01	16:31:58	97.00	8.45	13.15	11.88	53.38
3/5/01	17:01:58	97.08	8.46	13.73	11.88	53.38
3/5/01	17:31:59	96.98	8.45	14.33	11.87	53.37
3/5/01	18:01:59	96.76	8.43	14.82	11.86	53.35
3/5/01	18:32:00	96.60	8.42	15.25	11.87	53.37
3/5/01	19:02:01	96.14	8.38	15.42	11.85	53.33
3/5/01	19:32:01	95.97	8.37	15.47	11.85	53.33
3/5/01	20:02:01	95.32	8.31	15.58	11.84	53.31
3/5/01	20:32:02	94.87	8.27	15.60	11.83	53.29
3/5/01	21:02:02	94.75	8.26	15.50	11.83	53.29
3/5/01	21:32:03	94.76	8.26	15.33	11.83	53.29
3/5/01	22:02:03	94.71	8.26	15.13	11.81	53.26
3/5/01	22:32:04	94.78	8.27	15.17	11.83	53.29
3/5/01	23:02:04	94.21	8.21	15.67	11.87	53.37
3/5/01	23:32:04	93.69	8.16	15.44	11.87	53.37
3/6/01	0:00:07	93.24	8.13	15.14	11.86	53.35
3/6/01	0:32:05	93.24	8.13	14.13	11.85	53.33
3/6/01	1:02:05			14.17	11.81	53.26
3/6/01	1:32:06			14.28	11.79	53.22
3/6/01	2:02:06			14.50	11.81	53.26
3/6/01	2:32:07			14.82	11.82	53.28
3/6/01	3:02:07			15.23	11.81	53.26
3/6/01	3:32:07			15.72	11.83	53.29
3/6/01	4:02:08			16.22	11.86	53.35
3/6/01	4:32:08			16.72	11.86	53.35
3/6/01	5:02:08			17.12	11.86	53.35
3/6/01	5:32:09			17.48	11.86	53.35

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/6/01	6:02:09	95.68	8.34	17.75	11.85	53.33
3/6/01	6:32:10	95.60	8.34	17.88	11.84	53.31
3/6/01	7:02:10	95.47	8.33	17.88	11.83	53.29
3/6/01	7:32:11	95.25	8.31	17.73	11.82	53.28
3/6/01	8:02:11	95.28	8.31	17.40	11.84	53.31
3/6/01	8:32:12	95.32	8.31	16.95	11.84	53.31
3/6/01	9:02:12	95.28	8.31	16.37	11.82	53.28
3/6/01	9:32:12	95.22	8.30	15.68	11.84	53.31
3/6/01	10:02:13	95.22	8.30	14.88	11.84	53.31
3/6/01	10:32:13	95.10	8.29	14.08	11.83	53.29
3/6/01	11:02:18	95.03	8.29	13.27	11.81	53.26
3/6/01	11:32:28	94.93	8.28	12.52	11.81	53.26
3/6/01	12:02:39	94.82	8.27	11.77	11.82	53.28
3/6/01	12:32:49	94.78	8.27	11.18	11.82	53.28
3/6/01	13:02:59	94.78	8.27	10.72	11.80	53.24
3/6/01	13:33:09	94.83	8.27	10.42	11.81	53.26
3/6/01	14:03:20	94.80	8.27	10.13	11.81	53.26
3/6/01	14:33:47	94.82	8.27	9.85	11.82	53.28
3/6/01	15:03:49	94.72	8.26	10.13	11.81	53.26
3/6/01	15:33:51	94.61	8.26	10.52	11.80	53.24
3/6/01	16:03:52	94.63	8.26	11.03	11.80	53.24
3/6/01	16:34:05	94.49	8.24	11.65	11.81	53.26
3/6/01	17:04:46	94.42	8.24	12.33	11.82	53.28
3/6/01	17:43:38					
3/6/01	18:13:51	94.42	8.24	13.85	11.81	53.26
3/6/01	18:43:53	94.16	8.22	14.43	11.79	53.22
3/6/01	19:13:53	94.15	8.22	14.90	11.80	53.24
3/6/01	19:43:54	94.73	8.26	15.32	11.82	53.28
3/6/01	20:13:55	94.97	8.28	15.53	11.85	53.33
3/6/01	20:43:55	94.72	8.26	15.62	11.84	53.31
3/6/01	21:13:55	94.78	8.26	15.62	11.86	53.35
3/6/01	21:43:56	94.95	8.27	15.52	11.87	53.37
3/6/01	22:13:56	94.94	8.27	15.25	11.87	53.37
3/6/01	22:43:57	95.20	8.30	14.93	11.87	53.37
3/6/01	23:13:57	95.07	8.28	14.57	11.88	53.38
3/6/01	23:43:58	95.13	8.29	14.28	11.86	53.35
3/7/01	0:00:16	95.34	8.31	14.01	11.87	53.37
3/7/01	0:33:58	94.21	8.21	13.73	11.85	53.33
3/7/01	1:03:58	93.27	8.13	13.53	11.83	53.29
3/7/01	1:33:59	93.30	8.14	13.45	11.82	53.28
3/7/01	2:03:59	93.24	8.13	13.52	11.82	53.28
3/7/01	2:34:00	93.23	8.13	13.65	11.83	53.29

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/7/01	3:04:00	93.22	8.13	13.95	11.81	53.26
3/7/01	3:34:00	93.34	8.15	14.38	11.80	53.24
3/7/01	4:04:01	93.44	8.15	14.88	11.80	53.24
3/7/01	4:34:03	93.51	8.16	15.48	11.81	53.26
3/7/01	5:04:03	93.38	8.15	16.02	11.82	53.28
3/7/01	5:34:04	93.29	8.14	16.63	11.80	53.24
3/7/01	6:04:04	93.27	8.14	16.93	11.79	53.22
3/7/01	6:34:05	93.33	8.15	17.20	11.78	53.20
3/7/01	7:04:06	93.56	8.17	17.53	11.78	53.20
3/7/01	7:34:06	93.78	8.19	17.70	11.79	53.22
3/7/01	8:04:06	93.88	8.20	17.63	11.78	53.20
3/7/01	8:34:07	94.03	8.21	17.45	11.78	53.20
3/7/01	9:04:08	93.80	8.19	17.12	11.80	53.24
3/7/01	9:34:08	93.27	8.14	16.70	11.81	53.26
3/7/01	10:50:26	96.63	8.41	14.60	11.91	53.44
3/7/01	11:20:27	97.46	8.48	13.70	11.95	53.51
3/7/01	11:50:28	98.32	8.54	12.83	12.00	53.60
3/7/01	12:20:29	98.17	8.53	11.98	12.01	53.62
3/7/01	12:50:29	97.84	8.50	11.20	12.01	53.62
3/7/01	13:20:29			10.57	12.02	53.64
3/7/01	13:50:31	98.48	8.55	10.05	12.04	53.67
3/7/01	14:20:31	99.25	8.62	9.78	12.02	53.64
3/7/01	14:50:31	98.33	8.55	9.63	11.95	53.51
3/7/01	15:20:32	97.88	8.52	9.77	11.93	53.47
3/7/01	15:50:32	98.07	8.53	9.98	11.97	53.55
3/7/01	16:20:33	97.91	8.49	10.43	12.10	53.78
3/7/01	16:50:33	97.68	8.47	11.02	12.10	53.78
3/7/01	17:20:33	97.60	8.46	11.37	12.13	53.83
3/7/01	17:50:34	97.47	8.44	11.98	12.15	53.87
3/7/01	18:20:34	97.42	8.44	12.78	12.14	53.85
3/7/01	18:50:34	97.23	8.44	13.57	12.06	53.71
3/7/01	19:20:35	97.33	8.44	14.22	12.08	53.74
3/7/01	19:50:35	97.47	8.44	14.77	12.18	53.92
3/7/01	20:20:35	97.58	8.44	15.18	12.22	54.00
3/7/01	20:50:36	97.68	8.45	15.50	12.21	53.98
3/7/01	21:20:36	97.65	8.45	15.62	12.18	53.92
3/7/01	21:50:37	97.73	8.46	16.13	12.17	53.91
3/7/01	22:20:37	97.46	8.44	16.22	12.17	53.91
3/7/01	22:50:38	97.33	8.43	16.02	12.17	53.91
3/7/01	23:20:38	97.21	8.42	15.65	12.15	53.87
3/7/01	23:50:39	97.23	8.42	15.37	12.16	53.89
3/8/01	0:00:14	97.26	8.42	14.44	12.16	53.89

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/8/01	0:30:39	97.29	8.43	13.67	12.15	53.87
3/8/01	1:00:39	97.21	8.42	13.27	12.16	53.89
3/8/01	1:30:40	97.19	8.42	12.95	12.14	53.85
3/8/01	2:00:40	97.37	8.43	12.73	12.17	53.91
3/8/01	2:30:41	98.00	8.48	12.60	12.21	53.98
3/8/01	3:00:41	98.41	8.51	12.68	12.23	54.01
3/8/01	3:30:42	98.62	8.53	12.87	12.23	54.01
3/8/01	4:00:42	97.82	8.46	13.20	12.21	53.98
3/8/01	4:30:42	97.22	8.42	13.67	12.14	53.85
3/8/01	5:00:43	97.22	8.43	14.27	12.11	53.80
3/8/01	5:30:43	97.16	8.43	14.90	12.10	53.78
3/8/01	6:00:44	96.93	8.41	15.28	12.10	53.78
3/8/01	6:30:44	96.80	8.40	15.85	12.08	53.74
3/8/01	7:00:45	96.68	8.39	16.47	12.07	53.73
3/8/01	7:30:45	96.84	8.40	16.95	12.07	53.73
3/8/01	8:00:45	97.01	8.42	17.27	12.05	53.69
3/8/01	8:30:46	96.95	8.42	17.40	12.05	53.69
3/8/01	9:00:46	96.98	8.42	17.38	12.05	53.69
3/8/01	9:30:47	97.12	8.43	17.15	12.06	53.71
3/8/01	10:00:47	97.12	8.43	16.73	12.05	53.69
3/8/01	10:30:48	97.12	8.43	16.12	12.05	53.69
3/8/01	11:00:48	97.12	8.43	15.38	12.05	53.69
3/8/01	11:30:48	97.10	8.43	14.55	12.04	53.67
3/8/01	12:00:49	97.20	8.44	13.60	12.05	53.69
3/8/01	12:30:49	97.32	8.45	12.67	12.05	53.69
3/8/01	13:00:50	97.46	8.46	11.80	12.06	53.71
3/8/01	13:30:50	97.60	8.47	11.00	12.07	53.73
3/8/01	14:00:51	97.60	8.47	10.28	12.06	53.71
3/8/01	14:30:52	97.60	8.47	9.80	12.06	53.71
3/8/01	15:00:52	97.74	8.48	9.43	12.07	53.73
3/8/01	15:30:53	97.72	8.48	9.35	12.06	53.71
3/8/01	16:00:53	97.83	8.49	8.97	12.07	53.73
3/8/01	16:30:55	97.64	8.47	8.97	12.06	53.71
3/8/01	17:01:08	97.60	8.47	9.38	12.06	53.71
3/8/01	17:31:13	97.64	8.47	10.40	12.09	53.76
3/8/01	18:01:20	97.54	8.46	11.45	12.07	53.73
3/8/01	18:31:20	98.22	8.51	12.33	12.12	53.82
3/8/01	19:01:21	98.82	8.56	13.17	12.13	53.83
3/8/01	19:31:22	98.85	8.56	14.00	12.14	53.85
3/8/01	20:04:01	98.88	8.57	14.80	12.15	53.87
3/8/01	20:34:01	98.75	8.56	15.40	12.13	53.83
3/8/01	21:04:02	98.92	8.57	15.85	12.13	53.83

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/8/01	21:34:02	98.81	8.56	16.15	12.13	53.83
3/8/01	22:04:03	98.76	8.56	16.28	12.13	53.83
3/8/01	22:34:03	99.02	8.58	16.18	12.12	53.82
3/8/01	23:04:04	98.80	8.56	15.90	12.12	53.82
3/8/01	23:34:04	98.95	8.57	15.04	12.15	53.87
3/9/01	0:00:26	98.82	8.56	14.70	12.13	53.83
3/9/01	0:34:05	98.89	8.57	14.18	12.14	53.85
3/9/01	1:04:06	98.63	8.55	13.68	12.13	53.83
3/9/01	1:34:06	97.96	8.49	13.20	12.12	53.82
3/9/01	2:04:07	98.18	8.51	12.73	12.13	53.83
3/9/01	2:34:07	97.84	8.48	12.38	12.15	53.87
3/9/01	3:04:07	97.13	8.42	12.18	12.14	53.85
3/9/01	3:34:08	97.07	8.42	12.13	12.10	53.78
3/9/01	4:04:08	97.65	8.47	12.28	12.07	53.73
3/9/01	4:34:09	97.47	8.45	12.55	12.09	53.76
3/9/01	5:04:09	98.22	8.52	13.00	12.08	53.74
3/9/01	5:34:09	98.22	8.52	13.55	12.09	53.76
3/9/01	6:04:10	97.43	8.46	14.20	12.06	53.71
3/9/01	6:34:11	97.24	8.44	14.93	12.07	53.73
3/9/01	7:04:11	96.87	8.41	15.67	12.05	53.69
3/9/01	7:34:11	96.85	8.40	16.32	12.07	53.73
3/9/01	8:04:12	97.16	8.43	16.92	12.07	53.73
3/9/01	8:34:12	97.32	8.44	17.30	12.08	53.74
3/9/01	9:04:13	97.37	8.45	17.60	12.06	53.71
3/9/01	9:34:13	97.28	8.44	17.72	12.07	53.73
3/9/01	10:04:14	97.18	8.43	17.57	12.07	53.73
3/9/01	10:34:14	80.97	7.03	17.23	12.06	53.71
3/9/01	11:04:15			16.73	12.06	53.71
3/9/01	11:34:15			16.15	12.08	53.74
3/9/01	12:04:31			15.40	12.09	53.76
3/9/01	12:34:33			14.50	12.10	53.78
3/9/01	13:04:33			13.60	12.10	53.78
3/9/01	13:34:34			12.20	12.11	53.80
3/9/01	14:04:34			11.38	12.08	53.74
3/9/01	14:34:35			10.73	12.11	53.80
3/9/01	15:04:36			10.15	12.14	53.85
3/9/01	15:34:37			9.43	12.22	54.00
3/9/01	16:04:37	100.36	8.68	9.42	12.25	54.05
3/9/01	16:34:38	100.58	8.69	9.65	12.26	54.07
3/9/01	17:04:41	100.69	8.70	10.12	12.27	54.09
3/9/01	17:34:42	100.78	8.71	10.67	12.27	54.09
3/9/01	18:04:42	100.80	8.71	11.25	12.25	54.05

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/9/01	18:34:43	101.01	8.73	12.02	12.24	54.03
3/9/01	19:04:43	101.10	8.74	12.58	12.23	54.01
3/9/01	19:34:48	100.97	8.73	13.35	12.22	54.00
3/9/01	20:04:48	100.87	8.73	14.15	12.20	53.96
3/9/01	20:34:49	100.39	8.69	14.92	12.18	53.92
3/9/01	21:04:49			15.55	12.18	53.92
3/9/01	21:34:50			16.05	12.17	53.91
3/9/01	22:04:52			16.68	12.17	53.91
3/9/01	22:34:52			17.18	12.18	53.92
3/9/01	23:04:53			17.10	12.12	53.82
3/9/01	23:34:53			16.87	12.11	53.80
3/10/01	0:00:16			16.57	12.10	53.78
3/10/01	0:34:56			16.05	12.09	53.76
3/10/01	1:04:57			15.18	12.08	53.74
3/10/01	1:34:57			14.00	12.08	53.74
3/10/01	2:04:58			13.42	12.07	53.73
3/10/01	2:34:58			12.87	12.08	53.74
3/10/01	3:05:00			12.42	12.09	53.76
3/10/01	3:35:01			12.08	12.08	53.74
3/10/01	4:05:01			11.98	12.08	53.74
3/10/01	4:35:01			11.95	12.07	53.73
3/10/01	5:05:02			12.15	12.06	53.71
3/10/01	5:35:04			12.52	12.06	53.71
3/10/01	6:05:04			12.70	12.05	53.69
3/10/01	6:35:04			12.95	12.05	53.69
3/10/01	7:05:05			13.62	12.01	53.62
3/10/01	7:35:05			14.38	11.99	53.58
3/10/01	8:05:07			15.08	11.96	53.53
3/10/01	8:35:13			15.72	11.97	53.55
3/10/01	9:05:14			16.28	11.96	53.53
3/10/01	9:35:14			16.62	11.92	53.46
3/10/01	10:05:15	94.27	8.22	16.67	11.86	53.35
3/10/01	10:35:17	94.21	8.22	16.67	11.83	53.29
3/10/01	11:05:17	93.79	8.18	16.52	11.81	53.26
3/10/01	11:35:17	91.65	8.01	16.15	11.71	53.08
3/10/01	12:05:18	91.78	8.02	15.63	11.73	53.11
3/10/01	12:35:19	91.74	8.02	14.98	11.73	53.11
3/10/01	13:05:20	76.48	6.68	14.23	11.74	53.13
3/10/01	13:35:21			13.47	11.77	53.19
3/10/01	14:05:21	92.06	8.04	12.72	11.77	53.19
3/10/01	14:35:22	92.29	8.06	11.95	11.77	53.19
3/10/01	15:05:23	92.32	8.06	11.28	11.79	53.22

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/10/01	15:35:25	92.49	8.07	10.77	11.80	53.24
3/10/01	16:05:25	92.92	8.10	10.38	11.83	53.29
3/10/01	16:35:25	93.37	8.14	10.15	11.87	53.37
3/10/01	17:05:26	92.89	8.10	9.85	11.86	53.35
3/10/01	17:35:26	92.68	8.08	9.77	11.86	53.35
3/10/01	18:05:27	93.41	8.14	10.20	11.86	53.35
3/10/01	18:35:27	94.22	8.20	10.75	11.91	53.44
3/10/01	19:05:28	94.62	8.23	11.38	11.94	53.49
3/10/01	19:35:28	94.45	8.22	12.10	11.94	53.49
3/10/01	20:05:29	94.12	8.19	12.88	11.92	53.46
3/10/01	20:35:29	93.98	8.18	13.72	11.93	53.47
3/10/01	21:05:30	94.01	8.18	14.48	11.95	53.51
3/10/01	21:35:30	94.08	8.18	15.63	11.97	53.55
3/10/01	22:05:31			16.18	11.95	53.51
3/10/01	22:35:33			16.50	11.95	53.51
3/10/01	23:05:34			17.23	11.91	53.44
3/10/01	23:35:35			16.27	11.90	53.42
3/11/01	0:00:03			16.07	11.91	53.44
3/11/01	0:30:35			15.70	11.80	53.24
3/11/01	1:00:40			15.25	11.70	53.06
3/11/01	1:30:40			14.65	11.64	52.95
3/11/01	2:00:40			14.02	11.63	52.93
3/11/01	2:30:41			13.35	11.65	52.97
3/11/01	3:00:41			12.75	11.68	53.02
3/11/01	3:30:42			12.18	11.76	53.17
3/11/01	4:00:42			11.78	11.90	53.42
3/11/01	4:30:42			11.47	11.89	53.40
3/11/01	5:00:43			11.28	11.94	53.49
3/11/01	5:30:43			11.32	11.96	53.53
3/11/01	6:00:44			11.42	11.93	53.47
3/11/01	6:30:44			11.63	11.94	53.49
3/11/01	7:00:45			12.12	11.87	53.37
3/11/01	7:30:45			12.72	11.81	53.26
3/11/01	8:00:46			13.40	11.80	53.24
3/11/01	8:30:46			14.12	11.83	53.29
3/11/01	9:00:47			14.80	11.79	53.22
3/11/01	9:30:47			15.35	11.77	53.19
3/11/01	10:00:48			15.88	11.74	53.13
3/11/01	10:30:48			16.18	11.76	53.17
3/11/01	11:00:49			16.42	11.77	53.19
3/11/01	11:30:49			16.47	11.79	53.22
3/11/01	12:00:50			16.27	11.76	53.17

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/11/01	12:30:50			15.97	11.59	52.86
3/11/01	13:00:51			15.45	11.50	52.70
3/11/01	13:30:53			14.92	11.53	52.75
3/11/01	14:00:54	86.91	7.60	14.28	11.67	53.01
3/11/01	14:30:54	87.86	7.68	13.62	11.73	53.11
3/11/01	15:00:55	88.33	7.71	12.95	11.77	53.19
3/11/01	15:30:56	89.43	7.80	12.32	11.82	53.28
3/11/01	16:00:57	91.11	7.93	11.73	11.90	53.42
3/11/01	16:30:58	91.28	7.94	11.37	11.93	53.47
3/11/01	17:00:58	91.13	7.93	11.12	11.92	53.46
3/11/01	17:30:59	91.53	7.97	11.05	11.91	53.44
3/11/01	18:01:00	91.05	7.93	10.72	11.89	53.40
3/11/01	18:31:01	90.31	7.87	10.70	11.85	53.33
3/11/01	19:01:02	89.35	7.79	11.18	11.82	53.28
3/11/01	19:31:02	90.33	7.87	11.75	11.86	53.35
3/11/01	20:01:02	91.57	7.97	12.42	11.90	53.42
3/11/01	20:31:04	92.61	8.06	13.15	11.94	53.49
3/11/01	21:01:09	96.06	8.32	13.90	12.17	53.91
3/11/01	21:31:09	100.72	8.67	14.67	12.46	54.43
3/11/01	22:01:09	98.16	8.47	15.27	12.32	54.18
3/11/01	22:31:10	93.33	8.10	15.78	12.04	53.67
3/11/01	23:01:10	92.53	8.04	17.82	11.99	53.58
3/11/01	23:31:11	91.87	7.99	17.99	11.95	53.51
3/12/01	0:00:22	91.42	7.95	18.00	11.94	53.49
3/12/01	0:31:12	91.05	7.93	17.90	11.90	53.42
3/12/01	1:01:13	89.37	7.80	17.72	11.82	53.28
3/12/01	1:31:13	88.55	7.73	17.13	11.79	53.22
3/12/01	2:01:13	87.48	7.64	16.42	11.74	53.13
3/12/01	2:31:14	86.68	7.58	14.35	11.71	53.08
3/12/01	3:01:14	86.72	7.58	13.55	11.70	53.06
3/12/01	3:31:15	87.62	7.65	12.85	11.76	53.17
3/12/01	4:01:16	88.81	7.75	12.23	11.81	53.26
3/12/01	4:31:19	88.76	7.74	11.70	11.82	53.28
3/12/01	5:01:20	89.05	7.76	11.32	11.86	53.35
3/12/01	5:31:20	93.59	8.11	11.07	12.13	53.83
3/12/01	6:01:21	96.06	8.30	10.97	12.27	54.09
3/12/01	6:31:21	93.57	8.11	10.98	12.15	53.87
3/12/01	7:01:22	93.17	8.09	11.17	12.06	53.71
3/12/01	7:31:22	93.48	8.12	11.52	12.03	53.65
3/12/01	8:01:22	93.13	8.09	11.95	12.00	53.60
3/12/01	8:31:23	92.03	8.01	12.55	11.93	53.47
3/12/01	9:01:24	94.40	8.22	13.10	11.90	53.42

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/12/01	9:31:25	91.78	7.99	13.75	11.89	53.40
3/12/01	10:01:25	92.20	8.03	14.30	11.90	53.42
3/12/01	10:31:26	91.80	8.00	14.83	11.88	53.38
3/12/01	11:01:26	91.11	7.94	15.27	11.85	53.33
3/12/01	11:31:27	90.72	7.91	15.58	11.82	53.28
3/12/01	12:01:28	87.19	7.65	15.72	11.57	52.83
3/12/01	12:31:31	85.55	7.52	15.70	11.43	52.57
3/12/01	13:01:32	86.00	7.56	15.02	11.47	52.65
3/12/01	13:31:33	86.74	7.61	14.60	11.56	52.81
3/12/01	14:01:34	87.21	7.64	14.25	11.63	52.93
3/12/01	14:31:34	87.93	7.70	13.75	11.66	52.99
3/12/01	15:01:35	88.74	7.76	13.30	11.71	53.08
3/12/01	15:31:35	88.99	7.78	12.78	11.74	53.13
3/12/01	16:01:37	89.83	7.84	12.25	11.78	53.20
3/12/01	16:31:38	90.08	7.86	11.80	11.82	53.28
3/12/01	17:01:38	90.75	7.91	11.45	11.87	53.37
3/12/01	17:31:38	92.74	8.07	11.27	11.93	53.47
3/12/01	18:01:39	91.19	7.95	11.10	11.86	53.35
3/12/01	18:31:40	91.36	7.96	11.15	11.88	53.38
3/12/01	19:01:40	92.94	8.08	11.33	11.96	53.53
3/12/01	19:31:41	93.45	8.12	11.65	11.98	53.56
3/12/01	20:01:41	93.41	8.12	12.13	12.01	53.62
3/12/01	20:31:42	93.44	8.12	12.67	12.01	53.62
3/12/01	21:01:42	93.20	8.10	13.28	11.99	53.58
3/12/01	21:31:43	93.70	8.15	13.88	11.98	53.56
3/12/01	22:01:43	94.67	8.23	14.55	11.99	53.58
3/12/01	22:31:44	94.47	8.22	15.02	11.95	53.51
3/12/01	23:01:44	93.98	8.18	16.58	11.90	53.42
3/12/01	23:31:45	92.36	8.05	17.16	11.83	53.29
3/13/01	0:00:10	91.63	8.00	17.37	11.78	53.20
3/13/01	0:31:46	89.82	7.85	17.40	11.71	53.08
3/13/01	1:01:47	88.84	7.77	17.30	11.70	53.06
3/13/01	1:31:47	88.22	7.72	17.07	11.65	52.97
3/13/01	2:01:48	87.15	7.64	16.80	11.60	52.88
3/13/01	2:31:48	86.98	7.62	16.10	11.61	52.90
3/13/01	3:01:49	88.32	7.73	14.25	11.67	53.01
3/13/01	3:31:49	88.90	7.77	13.65	11.71	53.08
3/13/01	4:01:49	88.95	7.78	13.05	11.72	53.10
3/13/01	4:31:54	89.52	7.82	12.43	11.76	53.17
3/13/01	5:01:55	93.05	8.08	11.85	12.04	53.67
3/13/01	5:31:55	97.48	8.38	11.40	12.54	54.57
3/13/01	6:01:55	97.64	8.38	11.05	12.59	54.66

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/13/01	6:31:56	98.53	8.45	10.80	12.61	54.70
3/13/01	7:01:58	95.45	8.23	10.70	12.38	54.28
3/13/01	7:31:58	93.51	8.12	10.72	12.04	53.67
3/13/01	8:01:58	93.65	8.13	10.95	12.03	53.65
3/13/01	8:31:59	93.96	8.15	11.23	12.10	53.78
3/13/01	9:02:01	92.66	8.05	11.72	12.01	53.62
3/13/01	9:32:10	91.72	7.99	12.10	11.91	53.44
3/13/01	10:02:18	92.12	8.03	12.63	11.88	53.38
3/13/01	10:32:30	92.68	8.07	13.12	11.88	53.38
3/13/01	11:02:31	92.64	8.07	13.68	11.88	53.38
3/13/01	11:32:31	93.01	8.10	14.13	11.88	53.38
3/13/01	12:02:39	93.56	8.15	14.45	11.89	53.40
3/13/01	12:32:40	93.87	8.18	14.70	11.89	53.40
3/13/01	13:02:40	93.75	8.17	14.83	11.88	53.38
3/13/01	13:32:41	93.10	8.11	14.83	11.88	53.38
3/13/01	14:02:41	92.93	8.10	14.72	11.88	53.38
3/13/01	14:32:42	93.15	8.11	14.50	11.89	53.40
3/13/01	15:02:42	93.98	8.19	14.18	11.89	53.40
3/13/01	15:32:43	93.62	8.16	13.82	11.88	53.38
3/13/01	16:02:43	93.02	8.10	13.48	11.90	53.42
3/13/01	16:32:44	101.52	8.70	13.12	12.65	54.77
3/13/01	17:02:51	101.18	8.66	12.72	12.75	54.95
3/13/01	17:33:05	98.65	8.49	12.45	12.44	54.39
3/13/01	18:03:05	101.68	8.69	12.25	12.78	55.00
3/13/01	18:33:05	102.55	8.75	12.20	12.90	55.22
3/13/01	19:03:06	100.47	8.61	12.20	12.66	54.79
3/13/01	19:33:14	99.48	8.55	12.37	12.55	54.59
3/13/01	20:03:14	98.24	8.46	12.58	12.44	54.39
3/13/01	20:33:14	96.47	8.34	12.90	12.26	54.07
3/13/01	21:03:15	96.35	8.33	12.87	12.25	54.05
3/13/01	21:33:16	95.71	8.29	13.18	12.18	53.92
3/13/01	22:03:20	95.20	8.25	13.75	12.11	53.80
3/13/01	22:33:20	94.45	8.20	14.27	12.04	53.67
3/13/01	23:03:20	93.87	8.16	14.95	11.98	53.56
3/13/01	23:33:21	93.45	8.13	16.74	11.96	53.53
3/14/01	0:00:01	93.25	8.11	16.99	11.96	53.53
3/14/01	0:33:23	92.74	8.08	17.17	11.90	53.42
3/14/01	1:03:23	92.26	8.04	17.27	11.86	53.35
3/14/01	1:33:24	92.16	8.03	17.22	11.85	53.33
3/14/01	2:03:24	92.03	8.03	17.05	11.83	53.29
3/14/01	2:33:25	91.45	7.98	16.30	11.80	53.24
3/14/01	3:03:26	91.38	7.98	15.00	11.79	53.22

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/14/01	3:33:26	92.38	8.04	14.53	11.91	53.44
3/14/01	4:03:26	94.43	8.17	14.00	12.22	54.00
3/14/01	4:33:27	95.26	8.21	13.43	12.39	54.30
3/14/01	5:03:32	94.22	8.14	12.85	12.26	54.07
3/14/01	5:33:33	94.13	8.14	12.25	12.21	53.98
3/14/01	6:03:33	95.33	8.23	11.75	12.31	54.16
3/14/01	6:33:34	97.07	8.34	11.35	12.55	54.59
3/14/01	7:03:34	96.53	8.29	11.07	12.55	54.59
3/14/01	7:33:36	96.39	8.29	10.85	12.48	54.46
3/14/01	8:03:37	96.71	8.31	10.77	12.52	54.54
3/14/01	8:33:38	95.39	8.23	10.78	12.35	54.23
3/14/01	9:03:38	94.48	8.18	10.90	12.20	53.96
3/14/01	9:33:38	93.99	8.14	11.18	12.14	53.85
3/14/01	10:03:41	93.96	8.15	11.52	12.11	53.80
3/14/01	10:33:41	93.70	8.13	11.90	12.08	53.74
3/14/01	11:03:42	91.42	7.95	12.38	11.98	53.56
3/14/01	11:33:42	91.13	7.93	12.87	11.93	53.47
3/14/01	12:03:42	90.52	7.89	13.25	11.88	53.38
3/14/01	12:33:45	90.46	7.88	13.62	11.87	53.37
3/14/01	13:03:45	90.42	7.88	13.95	11.87	53.37
3/14/01	13:33:46	90.92	7.92	14.22	11.88	53.38
3/14/01	14:03:46	92.11	8.03	14.35	11.86	53.35
3/14/01	14:33:46	91.95	8.01	14.38	11.86	53.35
3/14/01	15:03:47	91.78	8.00	14.33	11.84	53.31
3/14/01	15:33:48	91.51	7.98	14.20	11.84	53.31
3/14/01	16:03:50	91.09	7.95	13.45	11.80	53.24
3/14/01	16:34:05	91.01	7.94	13.13	11.81	53.26
3/14/01	17:04:18	91.00	7.94	12.93	11.82	53.28
3/14/01	17:37:21	96.00	8.31	12.70	12.20	53.96
3/14/01	18:10:10					
3/14/01	18:40:17	96.30	8.32	12.37	12.27	54.09
3/14/01	19:10:29	93.78	8.13	12.30	12.09	53.76
3/14/01	19:40:30	93.28	8.10	12.32	12.02	53.64
3/14/01	20:10:30	94.12	8.17	12.42	12.05	53.69
3/14/01	20:40:30	93.97	8.16	12.57	12.03	53.65
3/14/01	21:10:31	94.05	8.17	12.83	12.03	53.65
3/14/01	21:40:31	94.99	8.24	13.15	12.11	53.80
3/14/01	22:10:32	95.25	8.25	13.48	12.14	53.85
3/14/01	22:40:32	93.57	8.13	13.85	12.02	53.64
3/14/01	23:10:33	93.51	8.13	14.23	12.00	53.60
3/14/01	23:40:33	93.39	8.12	14.62	11.99	53.58
3/15/01	0:00:13	93.00	8.08	14.86	11.98	53.56

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/15/01	0:30:34	92.42	8.04	16.57	11.96	53.53
3/15/01	1:00:34	92.57	8.04	16.80	12.02	53.64
3/15/01	1:30:34	92.71	8.05	16.95	12.02	53.64
3/15/01	2:00:35	92.76	8.06	16.95	12.02	53.64
3/15/01	2:30:35	93.53	8.10	16.75	12.14	53.85
3/15/01	3:00:36	95.68	8.26	15.50	12.31	54.16
3/15/01	3:30:36	93.28	8.09	14.73	12.09	53.76
3/15/01	4:00:36	91.55	7.97	14.38	11.92	53.46
3/15/01	4:30:37	91.07	7.93	14.00	11.90	53.42
3/15/01	5:00:37	90.81	7.91	13.50	11.90	53.42
3/15/01	5:30:38	90.77	7.91	13.02	11.85	53.33
3/15/01	6:00:38	90.54	7.90	12.45	11.80	53.24
3/15/01	6:30:38	90.82	7.92	11.92	11.81	53.26
3/15/01	7:00:38	90.82	7.92	11.47	11.84	53.31
3/15/01	7:30:39	90.86	7.91	11.07	11.91	53.44
3/15/01	8:01:47	91.49	7.95	10.77	12.00	53.60
3/15/01	8:32:29	91.32	7.94	10.52	11.98	53.56
3/15/01	9:02:29	91.25	7.94	10.45	11.95	53.51
3/15/01	9:32:30	92.41	8.03	10.42	12.00	53.60
3/15/01	10:02:30	92.68	8.05	10.50	12.00	53.60
3/15/01	10:32:30	92.49	8.04	10.65	11.96	53.53
3/15/01	11:02:31	92.21	8.02	10.97	11.94	53.49
3/15/01	11:32:31	92.28	8.03	11.33	11.93	53.47
3/15/01	12:02:31	92.74	8.07	11.67	11.93	53.47
3/15/01	12:32:32	92.85	8.09	12.05	11.90	53.42
3/15/01	13:02:32	92.88	8.09	12.42	11.90	53.42
3/15/01	13:32:33	92.37	8.05	12.78	11.89	53.40
3/15/01	14:02:33	91.95	8.02	13.10	11.85	53.33
3/15/01	14:32:34	91.76	8.00	13.30	11.83	53.29
3/15/01	15:02:34	91.73	8.00	13.55	11.84	53.31
3/15/01	15:32:34	90.27	7.88	13.65	11.79	53.22
3/15/01	16:02:35	89.51	7.82	13.75	11.76	53.17
3/15/01	16:32:35	89.78	7.84	13.78	11.78	53.20
3/15/01	17:02:35	93.03	8.08	13.72	12.03	53.65
3/15/01	17:32:37	101.63	8.74	13.65	12.48	54.46
3/15/01	18:02:38	104.16	8.92	13.57	12.71	54.88
3/15/01	18:32:38	103.35	8.85	13.43	12.71	54.88
3/15/01	19:02:38	102.55	8.79	13.28	12.67	54.81
3/15/01	19:32:39	104.60	8.94	13.18	12.78	55.00
3/15/01	20:02:39	104.58	8.94	13.12	12.78	55.00
3/15/01	20:32:39	103.94	8.89	13.97	12.77	54.99
3/15/01	21:02:40	103.08	8.82	15.10	12.75	54.95

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/15/01	21:32:40	102.44	8.77	15.22	12.70	54.86
3/15/01	22:02:41	102.14	8.75	15.32	12.68	54.82
3/15/01	22:32:41	102.04	8.75	15.55	12.66	54.79
3/15/01	23:02:41	101.55	8.71	14.30	12.62	54.72
3/15/01	23:32:42	102.17	8.76	13.59	12.62	54.72
3/16/01	0:00:03	101.59	8.72	13.90	12.58	54.64
3/16/01	0:32:43	101.26	8.71	14.28	12.51	54.52
3/16/01	1:02:43	101.04	8.70	14.60	12.46	54.43
3/16/01	1:32:44	100.59	8.66	14.80	12.44	54.39
3/16/01	2:02:44	100.08	8.62	15.02	12.43	54.37
3/16/01	2:32:45	99.70	8.59	15.17	12.43	54.37
3/16/01	3:02:45	98.74	8.51	15.25	12.37	54.27
3/16/01	3:32:45	97.75	8.44	15.13	12.33	54.19
3/16/01	4:02:45	97.05	8.38	15.00	12.29	54.12
3/16/01	4:32:46	97.49	8.43	14.73	12.25	54.05
3/16/01	5:02:46	98.38	8.50	14.47	12.27	54.09
3/16/01	5:32:47	97.02	8.39	14.03	12.24	54.03
3/16/01	6:02:47	94.33	8.18	13.57	12.08	53.74
3/16/01	6:32:47	94.04	8.16	13.10	12.05	53.69
3/16/01	7:02:48	94.32	8.18	12.57	12.09	53.76
3/16/01	7:32:48	93.73	8.13	12.12	12.07	53.73
3/16/01	8:02:49	91.96	8.00	11.63	11.96	53.53
3/16/01	8:32:49	91.69	7.98	11.23	11.95	53.51
3/16/01	9:02:49	92.57	8.04	10.87	12.02	53.64
3/16/01	9:32:50	93.51	8.11	10.63	12.10	53.78
3/16/01	10:02:50	95.26	8.24	10.50	12.19	53.94
3/16/01	10:32:57	97.24	8.40	10.47	12.28	54.10
3/16/01	11:02:58	98.08	8.47	10.45	12.32	54.18
3/16/01	11:32:58	99.08	8.55	10.57	12.34	54.21
3/16/01	12:02:59	99.95	8.62	10.75	12.37	54.27
3/16/01	12:32:59	98.23	8.48	11.03	12.31	54.16
3/16/01	13:03:00	94.15	8.15	11.35	12.16	53.89
3/16/01	13:33:00	97.54	8.42	11.75	12.30	54.14
3/16/01	14:03:00	100.32	8.65	12.15	12.38	54.28
3/16/01	14:33:01	101.92	8.78	12.53	12.40	54.32
3/16/01	15:03:01	103.18	8.88	12.87	12.44	54.39
3/16/01	15:33:01	103.48	8.90	13.17	12.47	54.45
3/16/01	16:03:02	103.95	8.94	13.43	12.48	54.46
3/16/01	16:33:02	99.68	8.61	13.58	12.31	54.16
3/16/01	17:03:02	99.33	8.59	13.77	12.21	53.98
3/16/01	17:33:03	99.77	8.63	13.80	12.23	54.01
3/16/01	18:03:03	100.23	8.67	13.83	12.24	54.03

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/16/01	18:33:04	100.40	8.68	13.75	12.25	54.05
3/16/01	19:03:04	100.40	8.68	13.68	12.23	54.01
3/16/01	19:33:05	97.67	8.46	13.62	12.14	53.85
3/16/01	20:03:05	96.88	8.40	13.52	12.12	53.82
3/16/01	20:33:06	96.38	8.36	12.92	12.11	53.80
3/16/01	21:03:06	97.17	8.42	12.80	12.12	53.82
3/16/01	21:33:06	97.36	8.44	12.82	12.11	53.80
3/16/01	22:03:07	97.44	8.45	12.82	12.11	53.80
3/16/01	22:33:07	97.19	8.43	12.87	12.10	53.78
3/16/01	23:03:08	96.12	8.33	13.00	12.11	53.80
3/16/01	23:33:08	95.91	8.31	13.17	12.14	53.85
3/17/01	0:00:22	96.80	8.38	13.31	12.17	53.91
3/17/01	0:33:09	98.20	8.50	13.60	12.21	53.98
3/17/01	1:03:09	99.46	8.60	13.90	12.25	54.05
3/17/01	1:33:10	99.57	8.61	14.22	12.23	54.01
3/17/01	2:03:10	99.66	8.62	14.45	12.23	54.01
3/17/01	2:33:10	100.03	8.65	14.70	12.24	54.03
3/17/01	3:03:11	100.05	8.65	14.83	12.24	54.03
3/17/01	3:33:11	100.07	8.65	14.97	12.23	54.01
3/17/01	4:03:11	99.94	8.64	14.98	12.23	54.01
3/17/01	4:33:12	99.69	8.62	14.97	12.22	54.00
3/17/01	5:03:12	99.71	8.62	14.80	12.24	54.03
3/17/01	5:33:13	98.45	8.52	14.57	12.19	53.94
3/17/01	6:03:13	96.05	8.33	14.28	12.10	53.78
3/17/01	6:33:14	95.20	8.26	13.75	12.05	53.69
3/17/01	7:03:14	94.66	8.22	13.40	12.02	53.64
3/17/01	7:33:14	91.67	7.98	12.92	11.93	53.47
3/17/01	8:03:15	88.70	7.73	12.42	11.84	53.31
3/17/01	8:33:15	88.64	7.73	11.90	11.84	53.31
3/17/01	9:03:15	87.40	7.63	11.45	11.79	53.22
3/17/01	9:33:19	84.41	7.39	11.02	11.64	52.95
3/17/01	10:03:19	82.37	7.23	10.65	11.52	52.74
3/17/01	10:33:20	80.59	7.09	10.37	11.40	52.52
3/17/01	11:03:20	78.96	6.96	10.17	11.31	52.36
3/17/01	11:33:20	78.89	6.96	10.10	11.30	52.34
3/17/01	12:03:21	76.35	6.75	10.12	11.18	52.12
3/17/01	12:33:23	76.36	6.75	10.22	11.17	52.11
3/17/01	13:03:23	79.41	7.00	10.42	11.33	52.39
3/17/01	13:33:24	82.22	7.22	10.72	11.50	52.70
3/17/01	14:03:24	83.09	7.29	11.08	11.56	52.81
3/17/01	14:33:24	82.26	7.22	11.45	11.51	52.72
3/17/01	15:03:25	82.72	7.26	11.92	11.56	52.81

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/17/01	15:33:25	83.82	7.34	12.38	11.61	52.90
3/17/01	16:03:25	91.19	7.94	12.78	11.92	53.46
3/17/01	16:33:26	96.57	8.35	13.17	12.22	54.00
3/17/01	17:03:26	97.28	8.40	13.48	12.31	54.16
3/17/01	17:33:27	98.32	8.48	13.58	12.38	54.28
3/17/01	18:03:27	99.09	8.54	13.27	12.42	54.36
3/17/01	18:33:27	99.58	8.57	13.38	12.46	54.43
3/17/01	19:03:28	98.05	8.44	13.43	12.43	54.37
3/17/01	19:33:28	99.14	8.53	13.43	12.50	54.50
3/17/01	20:03:28	100.18	8.61	13.37	12.51	54.52
3/17/01	20:33:29	95.81	8.28	13.28	12.24	54.03
3/17/01	21:03:29	91.07	7.92	13.17	11.97	53.55
3/17/01	21:33:29	86.80	7.58	13.07	11.76	53.17
3/17/01	22:03:30	84.09	7.36	12.92	11.64	52.95
3/17/01	22:33:30	83.62	7.33	12.83	11.60	52.88
3/17/01	23:03:30	83.69	7.33	12.80	11.64	52.95
3/17/01	23:33:31	83.46	7.31	12.80	11.63	52.93
3/18/01	0:00:10	83.20	7.29	12.89	11.61	52.90
3/18/01	0:33:31	83.57	7.32	12.98	11.62	52.92
3/18/01	1:03:32	83.82	7.34	13.20	11.63	52.93
3/18/01	1:33:32	84.66	7.40	13.40	11.73	53.11
3/18/01	2:03:33	84.46	7.39	13.72	11.70	53.06
3/18/01	2:33:33	84.55	7.40	13.95	11.69	53.04
3/18/01	3:03:34	88.52	7.73	14.27	11.78	53.20
3/18/01	3:33:34	92.19	8.01	14.48	12.03	53.65
3/18/01	4:03:34	96.92	8.37	14.73	12.32	54.18
3/18/01	4:33:35	92.86	8.04	14.80	12.18	53.92
3/18/01	5:03:35	91.40	7.92	14.88	12.12	53.82
3/18/01	5:33:35	92.84	8.04	14.85	12.16	53.89
3/18/01	6:03:36	93.33	8.08	14.75	12.19	53.94
3/18/01	6:33:36	93.28	8.07	14.55	12.19	53.94
3/18/01	7:03:37	91.30	7.92	14.27	12.06	53.71
3/18/01	7:33:37	85.11	7.44	13.87	11.73	53.11
3/18/01	8:03:37	84.91	7.44	13.43	11.59	52.86
3/18/01	8:33:38	85.80	7.52	12.92	11.60	52.88
3/18/01	9:03:38	85.45	7.48	12.45	11.63	52.93
3/18/01	9:33:39	85.56	7.50	11.93	11.60	52.88
3/18/01	10:03:39	85.81	7.52	11.40	11.58	52.84
3/18/01	10:33:39	84.81	7.44	10.92	11.53	52.75
3/18/01	11:03:40	84.60	7.42	10.57	11.54	52.77
3/18/01	11:33:40	85.26	7.47	10.30	11.62	52.92
3/18/01	12:03:40	86.01	7.53	10.05	11.66	52.99

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/18/01	12:33:41	85.83	7.51	9.98	11.65	52.97
3/18/01	13:03:42	85.97	7.53	10.00	11.60	52.88
3/18/01	13:33:42	85.17	7.47	10.17	11.57	52.83
3/18/01	14:03:42	84.72	7.44	10.40	11.53	52.75
3/18/01	14:33:43	84.02	7.38	10.73	11.50	52.70
3/18/01	15:03:43	84.72	7.44	11.13	11.51	52.72
3/18/01	15:33:43	84.80	7.45	11.55	11.51	52.72
3/18/01	16:03:44	85.10	7.46	11.97	11.56	52.81
3/18/01	16:33:44	84.30	7.40	12.43	11.53	52.75
3/18/01	17:03:44	84.28	7.39	12.65	11.55	52.79
3/18/01	17:33:45	90.06	7.84	12.68	11.90	53.42
3/18/01	18:03:45	94.47	8.19	13.07	12.09	53.76
3/18/01	18:33:46	96.40	8.35	13.33	12.16	53.89
3/18/01	19:03:47	98.17	8.48	13.87	12.29	54.12
3/18/01	19:33:47	97.16	8.40	15.00	12.23	54.01
3/18/01	20:03:48	90.25	7.86	15.00	11.88	53.38
3/18/01	20:33:49	87.80	7.67	14.97	11.76	53.17
3/18/01	21:03:50	87.65	7.66	14.87	11.74	53.13
3/18/01	21:33:50	87.18	7.62	14.72	11.72	53.10
3/18/01	22:03:51	85.39	7.49	14.55	11.57	52.83
3/18/01	22:33:52	81.51	7.17	14.42	11.44	52.59
3/18/01	23:03:53	80.13	7.05	14.27	11.43	52.57
3/18/01	23:33:54	83.47	7.31	14.17	11.61	52.90
3/19/01	0:00:00	84.83	7.43	12.89	11.63	52.93
3/19/01	0:33:55	84.01	7.37	12.57	11.56	52.81
3/19/01	1:03:55	87.35	7.63	12.60	11.77	53.19
3/19/01	1:34:48	92.32	8.02	12.80	12.03	53.65
3/19/01	2:04:48	90.77	7.90	12.97	11.95	53.51
3/19/01	2:34:49	87.14	7.61	13.27	11.77	53.19
3/19/01	3:04:49	87.11	7.61	13.53	11.73	53.11
3/19/01	3:34:50	84.64	7.42	13.87	11.60	52.88
3/19/01	4:04:50	84.00	7.37	14.18	11.57	52.83
3/19/01	4:34:51	88.82	7.75	14.50	11.82	53.28
3/19/01	5:04:51	91.74	7.98	14.70	11.98	53.56
3/19/01	5:34:51	91.77	7.98	14.88	11.98	53.56
3/19/01	6:04:52	85.07	7.45	14.93	11.63	52.93
3/19/01	6:34:52	83.19	7.31	14.47	11.50	52.70
3/19/01	7:04:53	82.74	7.27	14.38	11.46	52.63
3/19/01	7:34:53	82.24	7.24	14.72	11.41	52.54
3/19/01	8:04:53	81.46	7.17	14.52	11.40	52.52
3/19/01	8:34:54	79.16	6.99	14.10	11.27	52.29
3/19/01	9:04:54	77.70	6.88	13.62	11.12	52.02

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/19/01	9:34:55	75.01	6.65	13.08	11.03	51.85
3/19/01	10:04:55	74.94	6.65	12.53	11.02	51.84
3/19/01	10:34:56	75.01	6.65	12.00	11.05	51.89
3/19/01	11:04:56	75.43	6.68	11.48	11.10	51.98
3/19/01	11:34:57	75.28	6.67	11.02	11.10	51.98
3/19/01	12:04:57	74.98	6.64	10.63	11.08	51.94
3/19/01	12:34:58	74.67	6.62	10.42	11.06	51.91
3/19/01	13:04:59	74.64	6.61	10.27	11.08	51.94
3/19/01	13:34:59	74.65	6.61	10.27	11.09	51.96
3/19/01	14:05:00	75.65	6.70	10.27	11.12	52.02
3/19/01	14:35:01	76.32	6.75	10.52	11.16	52.09
3/19/01	15:05:01	77.23	6.82	10.27	11.22	52.20
3/19/01	15:35:03	78.89	6.96	10.67	11.31	52.36
3/19/01	16:05:03	82.35	7.24	11.20	11.46	52.63
3/19/01	16:35:04	82.10	7.22	11.70	11.46	52.63
3/19/01	17:05:04	80.81	7.11	12.17	11.41	52.54
3/19/01	17:35:05	78.77	6.95	12.67	11.31	52.36
3/19/01	18:05:05	74.99	6.64	14.10	11.11	52.00
3/19/01	18:35:06	73.72	6.54	14.60	11.04	51.87
3/19/01	19:05:06	73.02	6.49	14.87	10.97	51.75
3/19/01	19:35:07	71.92	6.40	15.03	10.89	51.60
3/19/01	20:05:07	71.03	6.32	15.10	10.86	51.55
3/19/01	20:35:09	69.03	6.16	15.10	10.73	51.31
3/19/01	21:05:09	66.75	5.97	15.03	10.66	51.19
3/19/01	21:35:10	66.63	5.96	14.92	10.67	51.21
3/19/01	22:05:10	68.11	6.07	14.72	10.79	51.42
3/19/01	22:35:11	71.00	6.31	14.52	10.95	51.71
3/19/01	23:05:11	73.59	6.52	14.28	11.06	51.91
3/19/01	23:35:11	73.74	6.54	13.98	11.05	51.89
3/20/01	0:00:00	72.48	6.43	13.00	10.99	51.78
3/20/01	0:30:12	72.63	6.44	12.77	11.02	51.84
3/20/01	1:00:13	76.79	6.79	12.70	11.21	52.18
3/20/01	1:30:13	83.39	7.31	12.73	11.57	52.83
3/20/01	2:00:13	88.34	7.70	12.83	11.87	53.37
3/20/01	2:30:14	88.89	7.74	13.05	11.93	53.47
3/20/01	3:00:14	90.44	7.86	13.33	11.99	53.58
3/20/01	3:30:14	93.44	8.11	13.63	12.07	53.73
3/20/01	4:00:15	92.84	8.06	13.97	12.07	53.73
3/20/01	4:30:15	88.62	7.73	14.32	11.85	53.33
3/20/01	5:00:16	79.20	6.98	14.67	11.34	52.41
3/20/01	5:30:16	74.44	6.59	14.95	11.12	52.02
3/20/01	6:00:16	75.68	6.70	15.22	11.13	52.03

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/20/01	6:30:17	77.56	6.86	15.42	11.16	52.09
3/20/01	7:00:17	76.49	6.77	15.42	11.13	52.03
3/20/01	7:30:18	75.44	6.68	15.42	11.09	51.96
3/20/01	8:00:18	74.46	6.60	15.25	11.04	51.87
3/20/01	8:30:19	73.11	6.50	14.98	10.95	51.71
3/20/01	9:00:19	72.43	6.44	14.55	10.93	51.67
3/20/01	9:30:20	72.99	6.49	14.08	10.95	51.71
3/20/01	10:00:20	72.97	6.48	13.52	10.95	51.71
3/20/01	10:30:21	72.74	6.47	12.95	10.93	51.67
3/20/01	11:00:21	73.35	6.52	12.30	10.96	51.73
3/20/01	11:30:21	73.40	6.52	11.77	10.96	51.73
3/20/01	12:00:22	71.70	6.38	11.23	10.89	51.60
3/20/01	12:30:23	71.05	6.32	10.80	10.87	51.57
3/20/01	13:00:23	70.69	6.30	10.45	10.84	51.51
3/20/01	13:30:24	69.23	6.17	10.22	10.79	51.42
3/20/01	14:00:24	67.49	6.03	10.10	10.70	51.26
3/20/01	14:30:27	66.93	5.98	10.18	10.67	51.21
3/20/01	15:00:27	69.90	6.22	10.38	10.86	51.55
3/20/01	15:30:28	74.62	6.62	10.67	11.05	51.89
3/20/01	16:00:28	73.20	6.50	11.08	10.99	51.78
3/20/01	16:30:28	77.26	6.83	11.55	11.16	52.09
3/20/01	17:00:29	81.23	7.16	12.07	11.34	52.41
3/20/01	17:30:29	84.54	7.42	12.20	11.51	52.72
3/20/01	18:00:30	81.88	7.21	12.53	11.38	52.48
3/20/01	18:30:30	77.74	6.87	13.02	11.18	52.12
3/20/01	19:00:31	76.82	6.80	13.47	11.14	52.05
3/20/01	19:30:31	79.88	7.05	13.83	11.28	52.30
3/20/01	20:00:32	83.84	7.38	14.07	11.37	52.47
3/20/01	20:30:32	77.72	6.87	14.20	11.20	52.16
3/20/01	21:00:33	77.75	6.88	14.28	11.17	52.11
3/20/01	21:30:33	76.81	6.80	14.68	11.13	52.03
3/20/01	22:00:34	75.84	6.72	14.53	11.11	52.00
3/20/01	22:30:34	76.22	6.74	14.32	11.17	52.11
3/20/01	23:00:35	80.17	7.04	14.07	11.50	52.70
3/20/01	23:30:35	92.22	8.04	13.53	11.83	53.29
3/21/01	0:00:19	99.72	8.66	12.89	12.03	53.65
3/21/01	0:30:36	105.88	9.12	12.62	12.40	54.32
3/21/01	1:00:36	110.33	9.46	12.48	12.65	54.77
3/21/01	1:30:37	113.12	9.67	12.40	12.77	54.99
3/21/01	2:00:37	114.64	9.79	12.38	12.83	55.09
3/21/01	2:30:37	113.39	9.68	12.47	12.83	55.09
3/21/01	3:00:38	111.14	9.50	12.63	12.77	54.99

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/21/01	3:30:38	111.62	9.58	12.93	12.60	54.68
3/21/01	4:00:38	105.40	9.11	13.25	12.28	54.10
3/21/01	4:30:39	99.64	8.65	13.65	12.07	53.73
3/21/01	5:00:39	101.69	8.81	14.08	12.14	53.85
3/21/01	5:30:39	104.53	9.04	14.48	12.21	53.98
3/21/01	6:00:40	104.19	9.02	14.85	12.20	53.96
3/21/01	6:30:40	102.90	8.92	15.15	12.14	53.85
3/21/01	7:00:41	98.42	8.56	15.38	11.98	53.56
3/21/01	7:30:41	86.27	7.58	15.45	11.49	52.68
3/21/01	8:00:41	78.69	6.95	15.47	11.26	52.27
3/21/01	8:30:42	80.21	7.07	15.18	11.31	52.36
3/21/01	9:00:42	83.46	7.36	15.23	11.32	52.38
3/21/01	9:30:42	81.80	7.21	14.32	11.34	52.41
3/21/01	10:00:43	82.03	7.23	13.82	11.34	52.41
3/21/01	10:30:43	83.10	7.32	13.25	11.37	52.47
3/21/01	11:00:46	83.51	7.35	12.63	11.39	52.50
3/21/01	11:30:46	83.26	7.33	12.00	11.40	52.52
3/21/01	12:00:47	82.81	7.29	11.40	11.38	52.48
3/21/01	12:30:47	77.36	6.84	10.85	11.19	52.14
3/21/01	13:00:47	78.21	6.91	10.37	11.21	52.18
3/21/01	13:30:48	77.40	6.84	10.00	11.18	52.12
3/21/01	14:00:48	73.74	6.54	9.70	11.05	51.89
3/21/01	14:30:49	73.22	6.50	9.70	11.00	51.80
3/21/01	15:00:49	71.58	6.36	9.73	10.96	51.73
3/21/01	15:30:49	77.62	6.87	9.95	11.16	52.09
3/21/01	16:00:50	86.53	7.61	10.27	11.43	52.57
3/21/01	16:30:50	90.76	7.96	10.68	11.56	52.81
3/21/01	17:00:51	97.55	8.51	11.17	11.82	53.28
3/21/01	17:30:51	99.81	8.69	11.68	11.93	53.47
3/21/01	18:00:52	99.50	8.66	12.30	11.93	53.47
3/21/01	18:30:52	95.79	8.36	12.83	11.80	53.24
3/21/01	19:00:52	93.11	8.15	13.33	11.68	53.02
3/21/01	19:30:53	87.46	7.68	13.78	11.48	52.66
3/21/01	20:00:53	82.25	7.25	14.10	11.30	52.34
3/21/01	20:30:54	81.74	7.21	14.33	11.27	52.29
3/21/01	21:00:54	79.64	7.04	14.50	11.20	52.16
3/21/01	21:30:54	79.17	6.99	14.50	11.22	52.20
3/21/01	22:00:55	91.34	7.99	14.35	11.70	53.06
3/21/01	22:30:55	106.86	9.25	14.13	12.17	53.91
3/21/01	23:00:56	108.61	9.39	13.87	12.24	54.03
3/21/01	23:30:56	108.05	9.35	13.52	12.22	54.00
3/22/01	0:00:08	108.43	9.38	13.16	12.21	53.98

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/22/01	0:30:57	110.56	9.56	12.82	12.22	54.00
3/22/01	1:00:57	108.10	9.36	12.50	12.15	53.87
3/22/01	1:30:58	102.29	8.89	12.25	12.00	53.60
3/22/01	2:00:58	97.82	8.52	12.13	11.87	53.37
3/22/01	2:30:58	94.52	8.25	12.10	11.77	53.19
3/22/01	3:00:59	93.92	8.20	12.15	11.76	53.17
3/22/01	3:30:59	100.15	8.71	12.35	11.97	53.55
3/22/01	4:01:00	109.77	9.48	12.60	12.28	54.10
3/22/01	4:31:00	103.31	8.96	12.95	12.09	53.76
3/22/01	5:01:01	98.22	8.55	13.37	11.93	53.47
3/22/01	5:31:01	108.16	9.36	13.72	12.22	54.00
3/22/01	6:01:01	118.04	10.15	13.67	12.50	54.50
3/22/01	6:31:02	118.31	10.16	14.17	12.56	54.61
3/22/01	7:01:02	118.33	10.16	14.57	12.57	54.63
3/22/01	7:31:03	108.71	9.40	14.83	12.23	54.01
3/22/01	8:01:03	92.39	8.08	15.02	11.71	53.08
3/22/01	8:31:04	95.26	8.32	15.10	11.77	53.19
3/22/01	9:01:04	88.86	7.80	15.05	11.53	52.75
3/22/01	9:31:06	86.42	7.60	14.83	11.43	52.57
3/22/01	10:01:06	86.16	7.58	14.42	11.41	52.54
3/22/01	10:31:07	85.85	7.55	13.95	11.43	52.57
3/22/01	11:01:07	85.97	7.56	13.40	11.45	52.61
3/22/01	11:31:07	85.68	7.54	12.82	11.43	52.57
3/22/01	12:01:08	85.50	7.52	12.15	11.41	52.54
3/22/01	12:31:09	85.05	7.49	11.55	11.38	52.48
3/22/01	13:01:11	82.52	7.28	10.97	11.28	52.30
3/22/01	13:31:11	81.46	7.19	10.50	11.26	52.27
3/22/01	14:01:12	81.66	7.21	10.10	11.24	52.23
3/22/01	14:31:13	83.85	7.39	9.88	11.31	52.36
3/22/01	15:01:13	85.86	7.56	9.80	11.39	52.50
3/22/01	15:31:13	87.36	7.68	9.85	11.43	52.57
3/22/01	16:01:14	86.99	7.66	10.03	11.40	52.52
3/22/01	16:31:14	87.03	7.66	10.32	11.41	52.54
3/22/01	17:01:15	89.87	7.89	10.77	11.52	52.74
3/22/01	17:31:15	106.18	9.23	11.28	11.98	53.56
3/22/01	18:01:15	110.66	9.59	11.88	12.14	53.85
3/22/01	18:31:16	112.50	9.74	12.47	12.18	53.92
3/22/01	19:01:16	117.10	10.11	13.03	12.32	54.18
3/22/01	19:31:16	111.37	9.65	13.38	12.15	53.87
3/22/01	20:01:17	98.83	8.65	15.03	11.67	53.01
3/22/01	20:31:17	90.69	7.95	15.33	11.57	52.83
3/22/01	21:01:17	89.82	7.87	15.48	11.59	52.86

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/22/01	21:31:18	92.08	8.05	15.53	11.70	53.06
3/22/01	22:01:18	95.86	8.36	15.47	11.84	53.31
3/22/01	22:31:19	98.36	8.57	14.12	11.87	53.37
3/22/01	23:01:19	92.65	8.11	13.70	11.68	53.02
3/22/01	23:31:20	88.88	7.80	13.31	11.52	52.74
3/23/01	0:00:27	87.36	7.68	12.99	11.45	52.61
3/23/01	0:31:20	83.95	7.39	12.60	11.37	52.47
3/23/01	1:01:21	90.50	7.93	12.25	11.59	52.86
3/23/01	1:31:21	104.11	9.05	11.93	11.99	53.58
3/23/01	2:01:21	107.31	9.30	11.65	12.14	53.85
3/23/01	2:31:22	105.45	9.15	11.50	12.08	53.74
3/23/01	3:01:22	103.93	9.02	11.42	12.07	53.73
3/23/01	3:31:23	105.94	9.18	11.50	12.12	53.82
3/23/01	4:01:23	102.50	8.90	11.65	12.05	53.69
3/23/01	4:31:23	110.69	9.55	11.92	12.35	54.23
3/23/01	5:01:24	104.54	9.05	12.23	12.16	53.89
3/23/01	5:31:24	93.84	8.20	12.72	11.75	53.15
3/23/01	6:01:25	91.56	8.02	13.17	11.65	52.97
3/23/01	6:31:25	93.89	8.21	13.68	11.73	53.11
3/23/01	7:01:25	95.33	8.33	14.10	11.75	53.15
3/23/01	7:31:26	93.65	8.19	14.55	11.71	53.08
3/23/01	8:01:26	92.59	8.10	14.83	11.69	53.04
3/23/01	8:31:27	91.00	7.97	15.05	11.61	52.90
3/23/01	9:01:27	89.60	7.85	15.17	11.59	52.86
3/23/01	9:31:28	91.83	8.04	15.12	11.67	53.01
3/23/01	10:01:29	94.22	8.23	14.92	11.77	53.19
3/23/01	10:31:29	96.90	8.45	14.53	11.84	53.31
3/23/01	11:01:29	98.29	8.56	14.17	11.88	53.38
3/23/01	11:31:30	98.40	8.57	13.62	11.89	53.40
3/23/01	12:01:31	99.25	8.64	13.03	11.92	53.46
3/23/01	12:31:31	99.81	8.68	12.35	11.95	53.51
3/23/01	13:01:32	97.67	8.50	11.78	11.91	53.44
3/23/01	13:31:32	96.23	8.38	11.18	11.88	53.38
3/23/01	14:01:33	94.81	8.27	10.70	11.80	53.24
3/23/01	14:31:33	89.96	7.88	10.28	11.63	52.93
3/23/01	15:01:34	86.29	7.58	10.03	11.50	52.70
3/23/01	15:31:34	92.19	8.06	9.98	11.69	53.04
3/23/01	16:01:34	95.73	8.35	10.03	11.82	53.28
3/23/01	16:31:35	99.43	8.65	10.25	11.93	53.47
3/23/01	17:01:35	101.59	8.83	10.63	12.01	53.62
3/23/01	17:31:35	102.97	8.92	10.65	12.13	53.83
3/23/01	18:01:36	109.05	9.36	10.95	12.57	54.63

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/23/01	18:31:36	102.57	8.87	11.63	12.21	53.98
3/23/01	19:01:37	102.76	8.89	12.25	12.19	53.94
3/23/01	19:31:37	106.27	9.15	12.85	12.42	54.36
3/23/01	20:01:37	101.73	8.80	13.38	12.20	53.96
3/23/01	20:31:38	101.78	8.81	13.83	12.21	53.98
3/23/01	21:01:38	103.13	8.90	14.13	12.31	54.16
3/23/01	21:31:39	103.46	8.94	14.35	12.28	54.10
3/23/01	22:01:39	101.93	8.82	14.42	12.20	53.96
3/23/01	22:31:39	101.26	8.78	14.37	12.11	53.80
3/23/01	23:01:40	97.69	8.50	14.10	11.92	53.46
3/23/01	23:31:40	94.54	8.25	13.77	11.82	53.28
3/24/01	0:00:17	94.35	8.24	13.44	11.78	53.20
3/24/01	0:31:41	93.59	8.17	12.98	11.78	53.20
3/24/01	1:01:42	97.27	8.45	12.47	12.01	53.62
3/24/01	1:31:42	95.48	8.30	12.05	11.96	53.53
3/24/01	2:01:42	104.94	9.04	11.72	12.40	54.32
3/24/01	2:31:43	116.09	9.91	11.40	12.86	55.15
3/24/01	3:01:43	117.98	10.05	11.15	12.94	55.29
3/24/01	3:31:44	108.07	9.29	11.10	12.54	54.57
3/24/01	4:01:44	106.30	9.15	11.10	12.45	54.41
3/24/01	4:31:44	103.38	8.92	11.28	12.32	54.18
3/24/01	5:01:45	102.28	8.84	11.53	12.27	54.09
3/24/01	5:31:45	101.52	8.78	11.95	12.24	54.03
3/24/01	6:01:46	101.03	8.74	12.37	12.21	53.98
3/24/01	6:31:46	99.38	8.62	12.88	12.10	53.78
3/24/01	7:01:46	98.60	8.56	13.40	12.03	53.65
3/24/01	7:31:47	99.23	8.62	13.93	12.03	53.65
3/24/01	8:01:47	99.27	8.62	14.37	12.04	53.67
3/24/01	8:31:47	98.81	8.58	14.77	12.06	53.71
3/24/01	9:01:48	98.12	8.52	14.92	12.06	53.71
3/24/01	9:31:48	98.68	8.57	15.07	12.05	53.69
3/24/01	10:01:48	102.82	8.90	15.05	12.18	53.92
3/24/01	10:31:49	94.38	8.23	14.87	11.86	53.35
3/24/01	11:01:49	91.93	8.05	14.58	11.66	52.99
3/24/01	11:31:49	90.82	7.95	14.18	11.63	52.93
3/24/01	12:01:50	91.37	8.00	13.65	11.64	52.95
3/24/01	12:31:50	93.93	8.21	13.12	11.75	53.15
3/24/01	13:01:51	109.94	9.51	12.52	12.24	54.03
3/24/01	13:31:51	118.17	10.16	11.93	12.53	54.55
3/24/01	14:01:53	118.43	10.16	11.40	12.61	54.70
3/24/01	14:31:54	116.64	10.07	10.88	12.33	54.19
3/24/01	15:01:54	114.91	9.95	10.58	12.15	53.87

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/24/01	15:31:55	114.29	9.91	10.30	12.09	53.76
3/24/01	16:01:56	114.62	9.95	9.70	12.06	53.71
3/24/01	16:31:56	114.82	9.96	9.80	12.07	53.73
3/24/01	17:01:56	108.86	9.46	10.08	11.98	53.56
3/24/01	17:31:57	110.88	9.63	10.48	12.01	53.62
3/24/01	18:01:57	112.17	9.74	11.00	12.04	53.67
3/24/01	18:31:58	110.48	9.60	11.55	12.01	53.62
3/24/01	19:01:58	112.49	9.76	12.15	12.07	53.73
3/24/01	19:31:58	117.79	10.16	12.77	12.35	54.23
3/24/01	20:01:59	114.64	9.92	13.35	12.22	54.00
3/24/01	20:31:59	103.25	8.99	13.87	11.92	53.46
3/24/01	21:02:00	91.68	8.02	14.27	11.67	53.01
3/24/01	21:32:00	87.72	7.70	14.53	11.55	52.79
3/24/01	22:02:01	86.91	7.63	14.72	11.53	52.75
3/24/01	22:32:01	85.77	7.53	14.65	11.49	52.68
3/24/01	23:02:02	85.40	7.50	14.58	11.48	52.66
3/24/01	23:32:02	85.38	7.50	14.29	11.50	52.70
3/25/01	0:00:06	85.97	7.55	13.97	11.50	52.70
3/25/01	0:32:03	84.96	7.46	13.50	11.49	52.68
3/25/01	1:02:04	91.39	8.00	13.05	11.68	53.02
3/25/01	1:32:04	103.42	9.00	12.58	11.91	53.44
3/25/01	2:02:04	108.45	9.39	12.12	12.17	53.91
3/25/01	2:32:05	117.81	10.09	11.65	12.68	54.82
3/25/01	3:02:05	119.15	10.16	11.30	12.90	55.22
3/25/01	3:32:05	119.42	10.16	11.03	13.01	55.42
3/25/01	4:02:06	119.44	10.16	10.88	13.02	55.44
3/25/01	4:32:06	119.20	10.16	10.82	12.92	55.26
3/25/01	5:02:07	118.92	10.16	11.00	12.81	55.06
3/25/01	5:32:07	118.87	10.16	11.25	12.79	55.02
3/25/01	6:02:08	118.87	10.16	11.55	12.79	55.02
3/25/01	6:32:08	118.87	10.16	11.32	12.79	55.02
3/25/01	7:02:08	118.85	10.16	11.85	12.78	55.00
3/25/01	7:32:09	118.85	10.16	12.43	12.78	55.00
3/25/01	8:02:09	118.87	10.16	13.02	12.79	55.02
3/25/01	8:32:09	118.80	10.16	13.45	12.76	54.97
3/25/01	9:02:10	118.73	10.16	13.87	12.73	54.91
3/25/01	9:32:10	118.78	10.16	14.13	12.75	54.95
3/25/01	10:02:11	118.78	10.16	14.33	12.75	54.95
3/25/01	10:32:11	118.78	10.16	14.38	12.75	54.95
3/25/01	11:02:11	118.85	10.16	14.23	12.78	55.00
3/25/01	11:32:12	118.85	10.16	14.00	12.78	55.00
3/25/01	12:02:12	118.90	10.16	13.67	12.80	55.04

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/25/01	12:32:13	118.87	10.16	13.20	12.79	55.02
3/25/01	13:02:13	118.87	10.16	12.72	12.79	55.02
3/25/01	13:32:14	118.78	10.16	12.15	12.75	54.95
3/25/01	14:02:15	118.68	10.16	11.67	12.71	54.88
3/25/01	14:32:15	117.64	10.09	11.17	12.63	54.73
3/25/01	15:02:15	110.80	9.57	10.80	12.31	54.16
3/25/01	15:32:16	103.87	9.01	10.53	12.07	53.73
3/25/01	16:02:16	107.56	9.31	10.32	12.21	53.98
3/25/01	16:32:17	118.37	10.14	10.27	12.67	54.81
3/25/01	17:02:17	115.42	9.90	10.37	12.61	54.70
3/25/01	17:32:17	103.92	9.01	10.63	12.12	53.82
3/25/01	18:02:18	100.56	8.74	10.70	11.97	53.55
3/25/01	18:32:18	103.30	8.95	10.83	12.12	53.82
3/25/01	19:02:18	117.31	10.04	11.40	12.71	54.88
3/25/01	19:32:19	118.97	10.16	12.05	12.83	55.09
3/25/01	20:02:19	119.02	10.16	12.65	12.85	55.13
3/25/01	20:32:20	119.25	10.16	13.23	12.94	55.29
3/25/01	21:02:20	119.44	10.16	13.72	13.02	55.44
3/25/01	21:32:20	119.47	10.16	14.10	13.03	55.45
3/25/01	22:02:21	119.44	10.16	14.38	13.02	55.44
3/25/01	22:32:21	119.52	10.16	14.53	13.05	55.49
3/25/01	23:02:22	119.14	10.13	14.52	13.05	55.49
3/25/01	23:32:22	118.90	10.11	14.30	13.04	55.47
3/26/01	0:00:26	119.08	10.14	14.07	12.97	55.35
3/26/01	0:32:23	118.84	10.13	13.68	12.92	55.26
3/26/01	1:02:23	117.95	10.06	13.23	12.88	55.18
3/26/01	1:32:23	118.03	10.07	12.72	12.86	55.15
3/26/01	2:02:24	117.62	10.04	12.20	12.84	55.11
3/26/01	2:32:24	117.07	10.00	11.70	12.84	55.11
3/26/01	3:02:24	116.55	9.95	11.25	12.83	55.09
3/26/01	3:32:25	115.35	9.85	10.87	12.82	55.08
3/26/01	4:02:25	114.05	9.74	10.57	12.82	55.08
3/26/01	4:32:26	113.04	9.65	10.42	12.83	55.09
3/26/01	5:02:26	112.92	9.64	10.37	12.83	55.09
3/26/01	5:32:27	112.76	9.63	10.38	12.85	55.13
3/26/01	6:02:27	112.33	9.59	9.98	12.86	55.15
3/26/01	6:32:27	113.28	9.68	10.35	12.81	55.06
3/26/01	7:02:28	113.28	9.68	10.85	12.79	55.02
3/26/01	7:32:28	113.48	9.70	11.35	12.80	55.04
3/26/01	8:02:29	112.43	9.62	11.92	12.76	54.97
3/26/01	8:32:29	110.57	9.47	12.50	12.70	54.86
3/26/01	9:02:30	101.42	8.76	13.00	12.27	54.09

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/26/01	9:32:30	93.65	8.16	13.42	11.87	53.37
3/26/01	10:02:30	90.39	7.91	13.88	11.65	52.97
3/26/01	10:32:31	88.17	7.74	10.82	11.53	52.75
3/26/01	11:02:31	88.24	7.75	11.20	11.47	52.65
3/26/01	11:32:32	92.46	8.09	11.40	11.68	53.02
3/26/01	12:02:32	91.68	8.03	11.22	11.65	52.97
3/26/01	12:32:32	82.68	7.29	10.98	11.32	52.38
3/26/01	13:02:33	76.66	6.81	9.73	10.99	51.78
3/26/01	13:32:33	82.50	7.30	9.22	11.15	52.07
3/26/01	14:02:34	96.54	8.45	8.83	11.68	53.02
3/26/01	14:32:34	113.67	9.73	8.43	12.70	54.86
3/26/01	15:02:34	112.04	9.53	8.05	13.03	55.45
3/26/01	15:32:35	112.02	9.52	7.70	13.08	55.54
3/26/01	16:02:35	112.10	9.52	7.52	13.10	55.58
3/26/01	16:32:35	112.11	9.52	7.40	13.13	55.63
3/26/01	17:02:36	110.73	9.41	7.40	13.08	55.54
3/26/01	17:32:36	112.58	9.57	7.53	13.05	55.49
3/26/01	18:02:37	114.39	9.71	7.80	13.11	55.60
3/26/01	18:32:37	115.72	9.83	8.18	13.10	55.58
3/26/01	19:02:38	115.86	9.84	8.65	13.08	55.54
3/26/01	19:32:38	116.28	9.88	9.23	13.09	55.56
3/26/01	20:02:38	116.35	9.88	9.93	13.09	55.56
3/26/01	20:32:39	116.19	9.87	10.83	13.07	55.53
3/26/01	21:02:39	116.24	9.88	11.27	13.07	55.53
3/26/01	21:32:40	115.85	9.85	11.60	13.03	55.45
3/26/01	22:02:40	115.22	9.79	11.83	13.06	55.51
3/26/01	22:32:41	114.31	9.71	11.98	13.07	55.53
3/26/01	23:02:42	114.36	9.72	12.00	13.06	55.51
3/26/01	23:32:42	114.56	9.74	11.97	13.06	55.51
3/27/01	0:00:15	115.19	9.79	11.86	13.06	55.51
3/27/01	0:32:43	116.06	9.87	11.12	13.04	55.47
3/27/01	1:02:43	115.73	9.84	10.27	13.04	55.47
3/27/01	1:32:44	115.40	9.81	9.80	13.05	55.49
3/27/01	2:02:44	115.13	9.79	9.35	13.06	55.51
3/27/01	2:32:45	114.78	9.76	8.85	13.05	55.49
3/27/01	3:02:45	112.34	9.56	8.38	13.00	55.40
3/27/01	3:32:45	111.77	9.52	7.90	12.94	55.29
3/27/01	4:02:46	105.30	9.00	7.50	12.78	55.00
3/27/01	4:32:46	94.50	8.17	7.20	12.23	54.01
3/27/01	5:02:47	93.12	8.09	7.05	12.02	53.64
3/27/01	5:32:47	89.38	7.76	6.95	12.02	53.64
3/27/01	6:02:47	95.38	8.28	7.03	12.03	53.65

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/27/01	6:32:48	97.54	8.36	7.22	12.64	54.75
3/27/01	7:02:48	95.78	8.20	6.55	12.72	54.90
3/27/01	7:32:48	100.14	8.56	6.83	12.77	54.99
3/27/01	8:02:49	105.19	8.97	7.33	12.90	55.22
3/27/01	8:32:49	106.02	9.03	7.92	12.97	55.35
3/27/01	9:02:50	104.75	8.92	8.45	12.95	55.31
3/27/01	9:32:51	105.01	8.94	8.97	12.97	55.35
3/27/01	10:02:51	102.26	8.73	9.27	12.86	55.15
3/27/01	10:32:51	89.06	7.70	9.52	12.22	54.00
3/27/01	11:02:52	82.26	7.23	9.33	11.49	52.68
3/27/01	11:32:52	79.71	7.03	9.82	11.31	52.36
3/27/01	12:02:52	78.92	6.97	9.85	11.23	52.21
3/27/01	12:32:53	77.76	6.88	9.63	11.16	52.09
3/27/01	13:02:53	75.01	6.65	9.33	11.07	51.93
3/27/01	13:32:54	73.95	6.57	8.83	10.93	51.67
3/27/01	14:02:54	78.98	6.99	8.15	11.15	52.07
3/27/01	14:32:54	84.83	7.46	6.67	11.46	52.63
3/27/01	15:02:55	88.42	7.72	6.50	11.76	53.17
3/27/01	15:32:55	81.94	7.19	7.48	11.52	52.74
3/27/01	16:02:56	93.08	8.11	7.48	11.87	53.37
3/27/01	16:32:56	102.25	8.76	7.37	12.69	54.84
3/27/01	17:02:56	110.23	9.37	7.27	13.07	55.53
3/27/01	17:33:02	109.93	9.32	7.33	13.18	55.72
3/27/01	18:03:02	109.36	9.29	7.47	13.11	55.60
3/27/01	18:33:02	112.87	9.53	6.98	13.37	56.07
3/27/01	19:03:03	116.73	9.83	6.83	13.53	56.35
3/27/01	19:33:03	114.96	9.68	7.30	13.52	56.34
3/27/01	20:03:03	115.11	9.70	7.72	13.50	56.30
3/27/01	20:33:04	114.14	9.62	8.25	13.49	56.28
3/27/01	21:03:04	109.33	9.24	8.75	13.32	55.98
3/27/01	21:33:04	110.87	9.37	9.27	13.35	56.03
3/27/01	22:03:05	114.64	9.65	9.67	13.51	56.32
3/27/01	22:33:05	113.23	9.52	10.08	13.61	56.50
3/27/01	23:03:05	106.90	8.98	10.43	13.61	56.50
3/27/01	23:33:08	106.71	8.97	10.54	13.61	56.50
3/28/01	0:00:04	107.00	8.99	10.54	13.62	56.52
3/28/01	0:33:09	108.15	9.09	10.42	13.61	56.50
3/28/01	1:03:10	107.65	9.06	10.17	13.52	56.34
3/28/01	1:33:10	109.35	9.23	9.80	13.41	56.14
3/28/01	2:03:10	110.31	9.31	9.38	13.41	56.14
3/28/01	2:33:11	109.06	9.21	8.87	13.36	56.05
3/28/01	3:03:11	106.87	9.06	8.33	13.20	55.76

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/28/01	3:33:12	103.91	8.84	7.75	13.00	55.40
3/28/01	4:03:12	100.65	8.60	7.23	12.79	55.02
3/28/01	4:33:12	96.56	8.29	6.80	12.59	54.66
3/28/01	5:03:13	85.80	7.46	6.42	12.00	53.60
3/28/01	5:33:13	76.88	6.78	6.13	11.33	52.39
3/28/01	6:03:14	76.59	6.78	5.92	11.12	52.02
3/28/01	6:33:14	78.97	6.97	5.83	11.29	52.32
3/28/01	7:03:15	77.51	6.84	5.63	11.30	52.34
3/28/01	7:33:15	81.35	7.16	5.90	11.37	52.47
3/28/01	8:03:15	74.90	6.62	8.42	11.21	52.18
3/28/01	8:33:16	70.78	6.29	11.45	10.95	51.71
3/28/01	9:03:16	64.87	5.80	11.87	10.65	51.17
3/28/01	9:33:17	60.68	5.46	11.90	10.33	50.59
3/28/01	10:03:18	60.64	5.47	9.57	10.24	50.43
3/28/01	10:33:18	61.30	5.53	9.78	10.22	50.40
3/28/01	11:03:19	61.29	5.53	10.18	10.23	50.41
3/28/01	11:33:20	61.72	5.57	10.52	10.26	50.47
3/28/01	12:03:20	64.49	5.80	10.73	10.40	50.72
3/28/01	12:33:20	76.61	6.79	10.90	11.06	51.91
3/28/01	13:03:21	81.65	7.17	10.80	11.50	52.70
3/28/01	13:33:21	89.58	7.78	10.72	12.02	53.64
3/28/01	14:03:22	103.57	8.76	10.62	13.32	55.98
3/28/01	14:33:22	105.01	8.84	10.43	13.55	56.39
3/28/01	15:03:23	107.36	9.02	10.18	13.61	56.50
3/28/01	15:33:23	108.44	9.11	9.93	13.65	56.57
3/28/01	16:03:23	107.95	9.06	9.70	13.67	56.61
3/28/01	16:33:24	107.79	9.04	9.50	13.69	56.64
3/28/01	17:03:24	105.38	8.86	9.33	13.60	56.48
3/28/01	17:33:25	103.19	8.71	9.22	13.42	56.16
3/28/01	18:03:25	101.20	8.55	9.27	13.35	56.03
3/28/01	18:33:26	88.95	7.62	9.40	12.66	54.79
3/28/01	19:03:26	84.52	7.31	9.60	12.20	53.96
3/28/01	19:33:27	77.19	6.75	9.87	11.72	53.10
3/28/01	20:03:28	73.83	6.50	10.28	11.40	52.52
3/28/01	20:33:28	77.04	6.76	10.70	11.55	52.79
3/28/01	21:03:29	63.94	5.69	10.22	10.85	51.53
3/28/01	21:33:30	69.15	6.15	10.60	10.88	51.58
3/28/01	22:03:30	101.95	8.71	11.12	12.82	55.08
3/28/01	22:33:31	101.57	8.59	11.57	13.28	55.90
3/28/01	23:03:31	103.79	8.77	11.97	13.37	56.07
3/28/01	23:33:32	103.10	8.70	12.30	13.39	56.10
3/29/01	0:00:25	103.96	8.77	12.46	13.42	56.16

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/29/01	0:33:33	105.03	8.85	12.50	13.48	56.26
3/29/01	1:03:33	105.43	8.88	12.38	13.51	56.32
3/29/01	1:33:33	106.50	8.97	12.18	13.51	56.32
3/29/01	2:03:34	106.74	8.99	11.90	13.49	56.28
3/29/01	2:33:34	104.33	8.79	11.45	13.51	56.32
3/29/01	3:03:34	103.66	8.75	10.95	13.41	56.14
3/29/01	3:33:35	99.45	8.45	10.38	13.06	55.51
3/29/01	4:03:35	91.11	7.81	9.85	12.65	54.77
3/29/01	4:33:36	73.25	6.40	9.30	11.75	53.15
3/29/01	5:03:36	64.48	5.72	8.82	11.04	51.87
3/29/01	5:33:36	62.46	5.58	8.38	10.73	51.31
3/29/01	6:03:37	60.75	5.44	8.00	10.62	51.12
3/29/01	6:33:37	59.08	5.30	7.78	10.52	50.94
3/29/01	7:03:38	58.86	5.28	7.70	10.48	50.86
3/29/01	7:33:38	57.60	5.18	7.70	10.40	50.72
3/29/01	8:03:38	57.31	5.16	7.82	10.31	50.56
3/29/01	8:33:39	57.74	5.20	8.10	10.33	50.59
3/29/01	9:03:39	57.68	5.19	8.40	10.36	50.65
3/29/01	9:33:39	58.23	5.24	8.75	10.40	50.72
3/29/01	10:03:40	56.71	5.10	9.08	10.35	50.63
3/29/01	10:33:40	69.37	6.20	8.55	10.65	51.17
3/29/01	11:03:43	86.20	7.49	8.95	12.01	53.62
3/29/01	11:33:46	85.04	7.38	9.45	12.07	53.73
3/29/01	12:03:47	92.22	7.93	9.78	12.53	54.55
3/29/01	12:33:47	96.92	8.28	10.17	12.81	55.06
3/29/01	13:03:47	99.12	8.44	10.37	12.98	55.36
3/29/01	13:33:48	102.54	8.69	10.53	13.18	55.72
3/29/01	14:03:48	105.55	8.92	10.62	13.35	56.03
3/29/01	14:33:48	105.95	8.95	10.63	13.37	56.07
3/29/01	15:03:49	106.67	9.01	10.60	13.36	56.05
3/29/01	15:33:49	107.13	9.04	10.48	13.39	56.10
3/29/01	16:03:50	107.59	9.08	10.33	13.39	56.10
3/29/01	16:33:50	104.59	8.84	10.13	13.34	56.01
3/29/01	17:03:51	85.30	7.47	9.48	11.62	52.92
3/29/01	17:37:34	86.44	7.40	9.83	12.71	54.88
3/29/01	18:07:44	65.84	5.81	9.80	11.27	52.29
3/29/01	18:37:46	64.91	5.77	9.82	10.90	51.62
3/29/01	19:07:47	80.37	7.05	9.93	11.57	52.83
3/29/01	19:37:47	87.39	7.53	10.08	12.40	54.32
3/29/01	20:07:47	96.52	8.26	10.33	12.74	54.93
3/29/01	20:37:48	96.47	8.22	10.67	12.95	55.31
3/29/01	21:07:48	78.49	6.82	11.02	12.02	53.64

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/29/01	21:37:48	73.84	6.47	10.82	11.64	52.95
3/29/01	22:07:49	62.21	5.53	10.75	10.95	51.71
3/29/01	22:37:49	58.75	5.26	11.27	10.56	51.01
3/29/01	23:07:50	62.20	5.56	11.68	10.69	51.24
3/29/01	23:37:50	64.38	5.74	11.98	10.81	51.46
3/30/01	0:00:11	64.83	5.77	12.19	10.84	51.51
3/30/01	0:32:51	64.39	5.73	12.38	10.85	51.53
3/30/01	1:02:51	65.32	5.81	12.50	10.92	51.66
3/30/01	1:32:51	73.55	6.47	12.45	11.43	52.57
3/30/01	2:02:52	74.49	6.52	12.28	11.69	53.04
3/30/01	2:32:52	73.20	6.42	12.03	11.54	52.77
3/30/01	3:02:52	77.86	6.80	11.70	11.76	53.17
3/30/01	3:32:53	75.27	6.58	11.25	11.69	53.04
3/30/01	4:02:53	71.75	6.30	10.75	11.49	52.68
3/30/01	4:32:53	70.75	6.23	10.22	11.39	52.50
3/30/01	5:02:54	69.72	6.14	9.65	11.38	52.48
3/30/01	5:32:54	64.32	5.69	9.17	11.15	52.07
3/30/01	6:02:55	57.45	5.13	8.68	10.71	51.28
3/30/01	6:32:55	53.77	4.85	8.28	10.22	50.40
3/30/01	7:02:56	53.11	4.81	7.95	10.07	50.13
3/30/01	7:32:56	51.78	4.70	7.73	9.98	49.96
3/30/01	8:02:57	51.24	4.66	7.63	9.91	49.84
3/30/01	8:32:57	51.92	4.72	7.60	9.93	49.87
3/30/01	9:02:58	54.71	4.95	7.72	10.10	50.18
3/30/01	9:32:58	52.56	4.75	7.92	10.12	50.22
3/30/01	10:02:58	50.02	4.55	8.22	9.90	49.82
3/30/01	10:32:59	50.33	4.58	8.53	9.85	49.73
3/30/01	11:02:59	51.77	4.70	8.95	9.94	49.89
3/30/01	11:32:59	52.78	4.78	9.40	10.03	50.05
3/30/01	12:03:00	55.18	4.99	9.82	10.17	50.31
3/30/01	12:33:00	58.56	5.27	9.82	10.39	50.70
3/30/01	13:03:01	81.98	7.21	9.48	11.46	52.63
3/30/01	13:33:01	75.09	6.56	9.82	11.78	53.20
3/30/01	14:03:02	71.77	6.31	10.10	11.44	52.59
3/30/01	14:33:03	65.73	5.83	10.33	11.01	51.82
3/30/01	15:03:03	70.00	6.19	10.45	11.19	52.14
3/30/01	15:33:03	76.02	6.67	10.53	11.55	52.79
3/30/01	16:03:04	76.04	6.65	10.50	11.73	53.11
3/30/01	16:33:04	79.00	6.87	10.48	11.94	53.49
3/30/01	17:03:04	78.30	6.81	10.37	11.99	53.58
3/30/01	17:33:05	78.90	6.89	10.31	11.79	53.22
3/30/01	18:03:07	79.24	6.91	10.23	11.83	53.29

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/30/01	18:33:07	72.18	6.34	10.20	11.51	52.72
3/30/01	19:03:08	65.54	5.80	10.13	11.11	52.00
3/30/01	19:33:08	62.35	5.56	10.20	10.82	51.48
3/30/01	20:03:08	61.08	5.46	10.22	10.68	51.22
3/30/01	20:33:20	69.45	6.15	10.28	11.09	51.96
3/30/01	21:03:21	70.85	6.25	10.48	11.32	52.38
3/30/01	21:33:21	64.94	5.76	10.73	11.03	51.85
3/30/01	22:03:27	59.02	5.28	11.02	10.64	51.15
3/30/01	22:33:28	57.39	5.15	11.38	10.46	50.83
3/30/01	23:03:28	55.53	5.00	11.73	10.30	50.54
3/30/01	23:33:29	54.74	4.94	12.07	10.22	50.40
3/31/01	0:00:01	55.28	4.98	12.30	10.27	50.49
3/31/01	0:33:29	54.51	4.92	12.63	10.23	50.41
3/31/01	1:03:30	53.21	4.81	12.87	10.12	50.22
3/31/01	1:33:30	52.29	4.74	13.05	9.98	49.96
3/31/01	2:03:31	51.83	4.71	13.07	9.93	49.87
3/31/01	2:33:31	52.84	4.79	13.05	10.06	50.11
3/31/01	3:03:31	64.19	5.73	12.88	10.77	51.39
3/31/01	3:33:32	72.32	6.37	12.63	11.37	52.47
3/31/01	4:03:32	71.87	6.31	12.22	11.49	52.68
3/31/01	4:33:32	72.56	6.36	11.82	11.57	52.83
3/31/01	5:03:33	71.80	6.31	10.88	11.46	52.63
3/31/01	5:33:33	69.76	6.15	9.72	11.30	52.34
3/31/01	6:03:34	64.52	5.73	9.25	10.99	51.78
3/31/01	6:33:34	63.48	5.66	8.78	10.82	51.48
3/31/01	7:03:35	65.38	5.82	8.33	10.84	51.51
3/31/01	7:33:35	64.30	5.73	7.93	10.85	51.53
3/31/01	8:03:38	63.30	5.64	7.57	10.79	51.42
3/31/01	8:33:38	61.82	5.52	7.33	10.70	51.26
3/31/01	9:03:38	60.53	5.42	7.15	10.61	51.10
3/31/01	9:33:39	55.60	5.00	7.12	10.41	50.74
3/31/01	10:03:39	53.04	4.79	7.18	10.17	50.31
3/31/01	10:33:39	50.46	4.58	7.37	9.97	49.95
3/31/01	11:03:40	48.28	4.39	7.60	9.85	49.73
3/31/01	11:33:40	47.71	4.35	7.97	9.74	49.53
3/31/01	12:03:40	48.30	4.40	8.33	9.75	49.55
3/31/01	12:33:41	49.78	4.53	8.70	9.83	49.69
3/31/01	13:03:41	51.10	4.64	9.13	9.91	49.84
3/31/01	13:33:42	56.27	5.09	9.55	10.08	50.14
3/31/01	14:03:42	62.07	5.57	9.98	10.51	50.92
3/31/01	14:33:42	65.71	5.86	10.30	10.79	51.42
3/31/01	15:03:43	65.91	5.87	10.62	10.81	51.46

Date	Time	DO (% sat)	DO (ppm)	Sump Height (ft)	Temp (oC)	Temp (oF)
3/31/01	15:33:43	67.26	5.98	10.85	10.89	51.60
3/31/01	16:03:43	60.89	5.45	11.05	10.60	51.08
3/31/01	16:33:46	57.97	5.21	11.15	10.39	50.70
3/31/01	17:03:46	57.14	5.15	11.20	10.32	50.58
3/31/01	17:33:46	57.02	5.14	11.20	10.32	50.58
3/31/01	18:03:47	55.56	5.01	11.23	10.26	50.47
3/31/01	18:33:47	59.32	5.33	11.20	10.45	50.81
3/31/01	19:03:48	62.09	5.55	11.08	10.64	51.15
3/31/01	19:33:48	59.56	5.34	11.08	10.52	50.94
3/31/01	20:03:49	56.36	5.07	10.03	10.34	50.61
3/31/01	20:33:49	55.62	5.02	9.98	10.26	50.47
3/31/01	21:03:49	52.92	4.79	10.02	10.13	50.23
3/31/01	21:33:50	53.42	4.83	10.17	10.13	50.23
3/31/01	22:03:50	56.96	5.13	10.33	10.33	50.59
3/31/01	22:33:51	57.10	5.14	10.57	10.38	50.68
3/31/01	23:03:51	54.30	4.90	10.82	10.27	50.49
3/31/01	23:33:51	60.53	5.43	11.17	10.47	50.85