

City of Santa Rosa
Subregional Water Treatment Facility
4300 Llano Road
Santa Rosa, CA 95401

Sonde Files

Station #521
Laguna de Santa Rosa upstream of confluence
with Santa Rosa Creek

R W Q C B
REGION 1

MAY 14 2001

☐ LAM	☐ CRJ	☐
☐ RLT	☐ SAW	☐ KAD
☐ FCR	☐ RSG	☐

Prepared By: Mr. Lynn M. Small, Environmental Services Superintendent
LSmall@ci.santa-rosa.ca.us
707/543-3359

Date	Time	Temp	SpCond	DO Conc	Depth	pH	Turbidity
M/D/Y	hh:mm:ss	F	uS/cm	mg/L	ft		NTU
1/25/01	11:56:23	60.65	0	10.43	0.385	7.84	4.8
1/26/01	0:00:40	44.55	196.4	13.12	5.682	7.64	199.8
1/26/01	0:15:40	44.55	198.4	13.13	5.679	7.65	190.7
1/26/01	0:30:40	44.56	200	13.09	5.674	7.65	194
1/26/01	0:45:40	44.56	201.3	13.14	5.68	7.65	193
1/26/01	1:00:40	44.56	202.5	13.13	5.683	7.65	188.5
1/26/01	1:15:40	44.55	203.7	13.09	5.675	7.65	182.2
1/26/01	1:30:40	44.54	205	13.13	5.678	7.65	231.9
1/26/01	1:45:40	44.53	205.7	13.14	5.677	7.65	171.2
1/26/01	2:00:40	44.52	206.7	13.13	5.681	7.64	177.6
1/26/01	2:15:40	44.51	207.9	13.14	5.686	7.65	184.4
1/26/01	2:30:40	44.49	208.9	13.12	5.696	7.65	188.1
1/26/01	2:45:40	44.49	209.6	13.13	5.712	7.64	170.3
1/26/01	3:00:40	44.48	210.6	13.11	5.723	7.64	164.2
1/26/01	3:15:40	44.48	210.8	13.09	5.731	7.65	158
1/26/01	3:30:40	44.48	211.8	13.18	5.726	7.65	150.1
1/26/01	3:45:40	44.51	212.2	13.13	5.744	7.65	159.5
1/26/01	4:00:40	44.55	212.7	13.11	5.737	7.65	153
1/26/01	4:15:40	44.59	213.3	13.16	5.737	7.65	141.4
1/26/01	4:30:40	44.61	213.2	13.12	5.732	7.64	138.3
1/26/01	4:45:40	44.59	213.6	13.12	5.728	7.64	134
1/26/01	5:00:40	44.56	213.6	13.12	5.729	7.63	128.6
1/26/01	5:15:40	44.5	213.2	13.14	5.733	7.63	124.7
1/26/01	5:30:40	44.44	212.8	13.15	5.734	7.63	121.7
1/26/01	5:45:40	44.4	212.9	13.15	5.727	7.62	123.8
1/26/01	6:00:40	44.37	213.1	13.15	5.728	7.63	125
1/26/01	6:15:40	44.34	213.1	13.16	5.73	7.63	124
1/26/01	6:30:40	44.33	213.2	13.16	5.742	7.63	119.6
1/26/01	6:45:40	44.32	214.1	13.17	5.778	7.64	118.2
1/26/01	7:00:40	44.33	214.3	13.16	5.825	7.64	126.7
1/26/01	7:15:40	44.34	215.3	13.18	5.876	7.64	119.3
1/26/01	7:30:40	44.37	215.5	13.18	5.927	7.64	122.3
1/26/01	7:45:40	44.42	214.3	13.21	5.961	7.63	119.3
1/26/01	8:00:40	44.48	212	13.24	6.003	7.63	130.6
1/26/01	8:15:40	44.51	209.7	13.25	6.023	7.62	118.5
1/26/01	8:30:40	44.53	206.3	13.3	6.038	7.6	121.6
1/26/01	8:45:40	44.5	203	13.33	6.049	7.59	126.4
1/26/01	9:00:40	44.47	199.4	13.36	6.07	7.58	111
1/26/01	9:15:40	44.43	195.5	13.39	6.098	7.57	124
1/26/01	9:30:40	44.4	192.2	13.41	6.126	7.56	115.8
1/26/01	9:45:40	44.39	189.4	13.41	6.143	7.56	117.4
1/26/01	10:00:40	44.4	188.1	13.44	6.164	7.58	106.9
1/26/01	10:15:40	44.43	187	13.44	6.187	7.58	110.9
1/26/01	10:30:40	44.47	186.2	13.45	6.206	7.59	116.1
1/26/01	10:45:40	44.54	186.5	13.43	6.221	7.58	119.9
1/26/01	11:00:40	44.61	186.8	13.43	6.241	7.6	120.3
1/26/01	11:15:40	44.68	186.6	13.41	6.251	7.6	129.3

1/26/01	11:30:40	44.74	186.4	13.41	6.259	7.59	117.1
1/26/01	11:45:40	44.8	186.3	13.41	6.275	7.59	121.5
1/26/01	12:00:40	44.86	186	13.39	6.282	7.59	120.8
1/26/01	12:15:40	44.94	186.4	13.37	6.285	7.59	126.9
1/26/01	12:30:40	45.02	186.7	13.36	6.294	7.59	126
1/26/01	12:45:40	45.09	187.3	13.34	6.308	7.58	129.2
1/26/01	13:00:40	45.16	188	13.31	6.307	7.58	133.3
1/26/01	13:15:40	45.23	188.7	13.29	6.315	7.59	125
1/26/01	13:30:40	45.31	189.8	13.27	6.32	7.58	139
1/26/01	13:45:40	45.35	190.4	13.25	6.324	7.59	133.7
1/26/01	14:00:40	45.41	191.2	13.24	6.323	7.58	145.9
1/26/01	14:15:40	45.48	192.1	13.23	6.33	7.59	148.9
1/26/01	14:30:40	45.54	193.2	13.19	6.338	7.59	155.3
1/26/01	14:45:40	45.6	194	13.15	6.343	7.59	163.1
1/26/01	15:00:40	45.67	195	13.13	6.342	7.59	159.9
1/26/01	15:15:40	45.75	196.4	13.12	6.347	7.6	150.2
1/26/01	15:30:40	45.84	197.5	13.07	6.352	7.6	147.4
1/26/01	15:45:40	45.94	198.6	13.03	6.363	7.6	144.8
1/26/01	16:00:40	46.02	200.1	12.99	6.368	7.6	271.9
1/26/01	16:15:40	46.11	201	12.95	6.373	7.6	154.4
1/26/01	16:30:40	46.18	202.1	12.89	6.373	7.61	137.8
1/26/01	16:45:40	46.25	203	12.85	6.376	7.6	143.1
1/26/01	17:00:40	46.33	204.1	12.78	6.379	7.6	178.8
1/26/01	17:15:40	46.43	205	12.77	6.377	7.6	128.7
1/26/01	17:30:40	46.52	205.9	12.74	6.37	7.59	138.6
1/26/01	17:45:40	46.6	206.7	12.76	6.365	7.59	128
1/26/01	18:00:40	46.65	207.5	12.74	6.361	7.59	121.4
1/26/01	18:15:40	46.69	208.5	12.68	6.358	7.6	134
1/26/01	18:30:40	46.74	209.1	12.63	6.358	7.59	123.7
1/26/01	18:45:40	46.8	210	12.59	6.359	7.59	118.5
1/26/01	19:00:40	46.83	210.3	12.56	6.347	7.59	123.2
1/26/01	19:15:40	46.86	211.2	12.51	6.339	7.58	108.8
1/26/01	19:30:40	46.87	211.8	12.49	6.336	7.58	121.7
1/26/01	19:45:40	46.87	212.3	12.44	6.327	7.58	119.6
1/26/01	20:00:40	46.85	212.8	12.41	6.326	7.58	108.5
1/26/01	20:15:40	46.83	213.5	12.37	6.322	7.58	116.8
1/26/01	20:30:40	46.81	214.1	12.35	6.325	7.58	111.4
1/26/01	20:45:40	46.77	214.7	12.33	6.323	7.58	114.6
1/26/01	21:00:40	46.73	215.5	12.31	6.326	7.58	109.1
1/26/01	21:15:40	46.69	216.1	12.3	6.323	7.58	114.1
1/26/01	21:30:40	46.64	216.9	12.29	6.326	7.58	109.6
1/26/01	21:45:40	46.59	217.4	12.3	6.327	7.58	107.8
1/26/01	22:00:40	46.54	218.3	12.28	6.325	7.58	107.3
1/26/01	22:15:40	46.49	219	12.28	6.325	7.58	111.3
1/26/01	22:30:40	46.44	219.7	12.28	6.323	7.59	105.3
1/26/01	22:45:40	46.39	220.5	12.27	6.32	7.59	107.2
1/26/01	23:00:40	46.33	221.4	12.26	6.314	7.59	103.7
1/26/01	23:15:40	46.29	222	12.22	6.312	7.6	106
1/26/01	23:30:40	46.22	222.9	12.21	6.309	7.59	106

1/26/01	23:45:40	46.19	223.7	12.21	6.308	7.6	102.1
1/27/01	0:00:40	46.13	224.7	12.23	6.308	7.6	100.8
1/27/01	0:15:40	46.09	225.2	12.22	6.296	7.6	101.9
1/27/01	0:30:40	46.04	226.2	12.23	6.292	7.61	99.7
1/27/01	0:45:40	45.99	227	12.24	6.287	7.61	96.8
1/27/01	1:00:40	45.95	228	12.24	6.285	7.61	92.2
1/27/01	1:15:40	45.9	228.8	12.25	6.28	7.62	93.4
1/27/01	1:30:40	45.86	229.6	12.26	6.282	7.62	92.9
1/27/01	1:45:40	45.83	230.3	12.28	6.277	7.62	95
1/27/01	2:00:40	45.76	231.4	12.29	6.275	7.63	87.2
1/27/01	2:15:40	45.73	232.1	12.28	6.269	7.63	89.7
1/27/01	2:30:40	45.65	232.9	12.3	6.265	7.63	84.1
1/27/01	2:45:40	45.62	233.6	12.37	6.261	7.63	86.1
1/27/01	3:00:40	45.57	234.5	12.38	6.254	7.63	88.9
1/27/01	3:15:40	45.51	235.1	12.34	6.25	7.63	83.8
1/27/01	3:30:40	45.44	235.8	12.4	6.245	7.64	82.7
1/27/01	3:45:40	45.4	236.6	12.37	6.246	7.64	85.6
1/27/01	4:00:40	45.35	237.2	12.4	6.243	7.64	93.6
1/27/01	4:15:40	45.28	238	12.35	6.24	7.64	89.3
1/27/01	4:30:40	45.22	238.9	12.4	6.236	7.64	84
1/27/01	4:45:40	45.18	239.4	12.42	6.236	7.65	83.6
1/27/01	5:00:40	45.11	240.2	12.41	6.232	7.65	82.6
1/27/01	5:15:40	45.04	241	12.43	6.23	7.65	88.5
1/27/01	5:30:40	44.98	241.8	12.41	6.235	7.65	78.1
1/27/01	5:45:40	44.94	242.4	12.36	6.237	7.65	86.6
1/27/01	6:00:40	44.85	243.2	12.42	6.242	7.66	78.7
1/27/01	6:15:40	44.8	244	12.44	6.243	7.66	80
1/27/01	6:30:40	44.75	244.6	12.45	6.24	7.66	79.5
1/27/01	6:45:40	44.66	245.3	12.46	6.238	7.66	76.6
1/27/01	7:00:40	44.62	246.1	12.42	6.234	7.66	87
1/27/01	7:15:40	44.53	246.8	12.46	6.233	7.66	74.1
1/27/01	7:30:40	44.48	247.6	12.53	6.225	7.67	74
1/27/01	7:45:40	44.42	248.4	12.54	6.221	7.67	73.4
1/27/01	8:00:40	44.35	249.2	12.56	6.22	7.67	72.2
1/27/01	8:15:40	44.3	249.9	12.52	6.211	7.67	72.6
1/27/01	8:30:40	44.24	250.6	12.58	6.205	7.68	71.8
1/27/01	8:45:40	44.19	251.5	12.56	6.199	7.68	71.4
1/27/01	9:00:40	44.12	252.2	12.53	6.192	7.68	68.9
1/27/01	9:15:40	44.08	252.7	12.6	6.19	7.68	73.8
1/27/01	9:30:40	44.04	253.5	12.6	6.193	7.68	66.5
1/27/01	9:45:40	44.02	254.1	12.61	6.183	7.69	67.5
1/27/01	10:00:40	44	254.7	12.6	6.185	7.69	67.8
1/27/01	10:15:40	43.99	255.5	12.59	6.184	7.69	70.3
1/27/01	10:30:40	43.98	256	12.62	6.181	7.69	64
1/27/01	10:45:40	43.99	256.7	12.49	6.174	7.69	68.9
1/27/01	11:00:40	44.01	257.4	12.6	6.168	7.69	64.2
1/27/01	11:15:40	44.03	258	12.68	6.158	7.69	64
1/27/01	11:30:40	44.07	258.7	12.69	6.154	7.7	69.5
1/27/01	11:45:40	44.13	259.3	12.69	6.152	7.7	62.5

1/27/01	12:00:40	44.17	260.2	12.74	6.142	7.7	62
1/27/01	12:15:40	44.22	260.7	12.64	6.13	7.7	62.2
1/27/01	12:30:40	44.29	261.4	12.67	6.123	7.69	65
1/27/01	12:45:40	44.44	262.1	12.68	6.115	7.71	60.7
1/27/01	13:00:40	44.48	262.7	12.62	6.106	7.69	60.4
1/27/01	13:15:40	44.55	263.5	12.6	6.087	7.7	61.4
1/27/01	13:30:40	44.63	264.1	12.61	6.072	7.7	74.9
1/27/01	13:45:40	44.79	264.3	12.6	6.061	7.7	60.3
1/27/01	14:00:40	44.92	265.2	12.61	6.042	7.7	58.2
1/27/01	14:15:40	45.07	265.8	12.63	6.025	7.7	57.1
1/27/01	14:30:40	45.16	266.6	12.63	6.031	7.7	58
1/27/01	14:45:40	45.38	267.1	12.57	6.026	7.7	58.2
1/27/01	15:00:40	45.56	267.6	12.57	6.019	7.71	55.7
1/27/01	15:15:40	45.75	268.2	12.67	6.014	7.71	55.1
1/27/01	15:30:40	45.97	268.9	12.76	6.006	7.73	55.2
1/27/01	15:45:40	46.18	269.5	12.68	6.001	7.73	53.8
1/27/01	16:00:40	46.21	270.4	12.7	6	7.72	53.4
1/27/01	16:15:40	46.36	270.8	12.64	5.994	7.73	52
1/27/01	16:30:40	46.54	271.6	12.7	5.984	7.73	53.3
1/27/01	16:45:40	46.71	272.1	12.61	5.979	7.74	53.4
1/27/01	17:00:40	46.77	272.7	12.61	5.981	7.73	52
1/27/01	17:15:40	46.9	273.5	12.69	5.978	7.74	52.6
1/27/01	17:30:40	46.99	274.1	12.72	5.968	7.75	50.5
1/27/01	17:45:40	47.02	274.8	12.67	5.963	7.74	50.7
1/27/01	18:00:40	47.07	275.6	12.61	5.954	7.74	51.1
1/27/01	18:15:40	47.16	276	12.63	5.95	7.73	53.5
1/27/01	18:30:40	47.19	276.7	12.56	5.946	7.75	48.7
1/27/01	18:45:40	47.27	277.2	12.52	5.95	7.75	49.6
1/27/01	19:00:40	47.28	278	12.52	5.947	7.75	48.2
1/27/01	19:15:40	47.26	278.5	12.51	5.947	7.75	49.8
1/27/01	19:30:40	47.28	278.9	12.49	5.949	7.74	51.1
1/27/01	19:45:40	47.25	279.9	12.44	5.949	7.75	54.3
1/27/01	20:00:40	47.29	280.3	12.38	5.951	7.75	52.8
1/27/01	20:15:40	47.23	280.9	12.36	5.952	7.74	52
1/27/01	20:30:40	47.23	281.7	12.38	5.949	7.76	49.1
1/27/01	20:45:40	47.16	282.5	12.29	5.944	7.75	46.8
1/27/01	21:00:40	47.1	282.9	12.28	5.94	7.76	44.7
1/27/01	21:15:40	47.06	283.7	12.24	5.937	7.75	62
1/27/01	21:30:40	46.99	284.2	12.24	5.932	7.75	48.9
1/27/01	21:45:40	46.87	284.8	12.21	5.925	7.75	48.4
1/27/01	22:00:40	46.74	285.4	12.23	5.919	7.76	46.1
1/27/01	22:15:40	46.7	285.9	12.2	5.918	7.77	53.5
1/27/01	22:30:40	46.62	286.6	12.02	5.912	7.76	51.5
1/27/01	22:45:40	46.49	287.1	11.99	5.907	7.77	44.3
1/27/01	23:00:40	46.4	287.8	12.07	5.9	7.76	48
1/27/01	23:15:40	46.33	288.3	12.1	5.895	7.77	42.4
1/27/01	23:30:40	46.23	289	12.09	5.888	7.77	44.8
1/27/01	23:45:40	46.16	289.4	12.08	5.879	7.77	46.5
1/28/01	0:00:40	46.1	290.1	12.05	5.868	7.77	44.4

1/28/01	0:15:40	46.04	290.5	12.03	5.859	7.76	45.4
1/28/01	0:30:40	45.94	291.1	12.04	5.85	7.77	40.4
1/28/01	0:45:40	45.92	291.5	12.01	5.842	7.77	51.5
1/28/01	1:00:40	45.84	292.1	11.96	5.838	7.77	47.1
1/28/01	1:15:40	45.8	292.4	11.9	5.83	7.76	48.8
1/28/01	1:30:40	45.7	292.9	11.88	5.822	7.76	43.2
1/28/01	1:45:40	45.63	293.4	11.96	5.821	7.76	40.7
1/28/01	2:00:40	45.56	294.2	11.95	5.813	7.76	39.5
1/28/01	2:15:40	45.5	294.8	11.89	5.805	7.76	73.2
1/28/01	2:30:40	45.45	295.1	11.83	5.8	7.75	47.7
1/28/01	2:45:40	45.43	295.6	11.86	5.798	7.76	44.6
1/28/01	3:00:40	45.38	296	11.87	5.79	7.75	49.4
1/28/01	3:15:40	45.34	296.7	11.81	5.786	7.75	43.8
1/28/01	3:30:40	45.28	297.1	11.85	5.782	7.75	43.2
1/28/01	3:45:40	45.24	297.8	12.1	5.781	7.75	44.9
1/28/01	4:00:40	45.17	298.3	12.21	5.779	7.75	41.2
1/28/01	4:15:40	45.14	298.7	12.23	5.773	7.75	42.2
1/28/01	4:30:40	45.07	299.4	12.21	5.765	7.74	46.3
1/28/01	4:45:40	45.04	299.6	12.19	5.759	7.74	45.7
1/28/01	5:00:40	45.01	300.2	12.22	5.752	7.75	37.8
1/28/01	5:15:40	44.96	300.8	12.23	5.745	7.75	41.3
1/28/01	5:30:40	44.92	301.2	12.21	5.739	7.75	43.5
1/28/01	5:45:40	44.86	301.9	12.24	5.737	7.74	43.1
1/28/01	6:00:40	44.81	302.4	12.23	5.735	7.74	39.4
1/28/01	6:15:40	44.78	302.8	12.23	5.734	7.74	44
1/28/01	6:30:40	44.7	303.5	12.27	5.731	7.74	38.4
1/28/01	6:45:40	44.66	303.8	12.22	5.733	7.74	44
1/28/01	7:00:40	44.64	304.5	12.22	5.736	7.74	40.5
1/28/01	7:15:40	44.58	304.8	12.2	5.737	7.74	40
1/28/01	7:30:40	44.49	305.4	12.34	5.74	7.75	39.6
1/28/01	7:45:40	44.4	305.8	12.36	5.737	7.76	38.4
1/28/01	8:00:40	44.37	306.4	12.41	5.74	7.76	34
1/28/01	8:15:40	44.31	307	12.39	5.736	7.76	33.6
1/28/01	8:30:40	44.29	307.4	12.36	5.737	7.75	34.9
1/28/01	8:45:40	44.23	308.1	12.35	5.737	7.75	34.5
1/28/01	9:00:40	44.18	308.6	12.36	5.74	7.75	37.2
1/28/01	9:15:40	44.12	309.3	12.45	5.738	7.76	36.9
1/28/01	9:30:40	44.07	309.6	12.47	5.732	7.76	35.7
1/28/01	9:45:40	44.05	310.1	12.51	5.733	7.76	50.4
1/28/01	10:00:40	44.02	310.6	12.47	5.726	7.76	32.9
1/28/01	10:15:40	43.98	311.2	12.53	5.723	7.76	33
1/28/01	10:30:40	43.97	311.5	12.54	5.721	7.76	39.3
1/28/01	10:45:40	43.95	312	12.59	5.712	7.77	37
1/28/01	11:00:40	43.95	312.4	12.58	5.706	7.77	32.5
1/28/01	11:15:40	43.96	313	12.6	5.701	7.77	32.1
1/28/01	11:30:40	43.97	313.4	12.59	5.697	7.76	32
1/28/01	11:45:40	43.98	314	12.61	5.687	7.77	35.8
1/28/01	12:00:40	44.01	314.4	12.63	5.673	7.77	31.3
1/28/01	12:15:40	44.04	314.7	12.62	5.661	7.77	32.1

1/28/01	12:30:40	44.07	315	12.64	5.643	7.76	31.8
1/28/01	12:45:40	44.11	315.7	12.62	5.636	7.76	31.9
1/28/01	13:00:40	44.16	316	12.56	5.628	7.77	31.4
1/28/01	13:15:40	44.24	316.4	12.6	5.619	7.76	31.4
1/28/01	13:30:40	44.3	317	12.64	5.595	7.77	32.5
1/28/01	13:45:40	44.49	317.2	12.57	5.588	7.78	30.5
1/28/01	14:00:40	44.55	318	12.32	5.583	7.78	31.7
1/28/01	14:15:40	44.61	318.3	12.67	5.577	7.78	30.9
1/28/01	14:30:40	44.72	318.9	12.66	5.57	7.76	30.3
1/28/01	14:45:40	44.85	319.1	12.7	5.568	7.77	30.2
1/28/01	15:00:40	44.95	319.9	12.72	5.56	7.78	31
1/28/01	15:15:40	45.11	320.1	12.86	5.557	7.78	30.2
1/28/01	15:30:40	45.25	320.7	13	5.55	7.79	29.9
1/28/01	15:45:40	45.41	321.2	13.12	5.553	7.79	31.3
1/28/01	16:00:40	45.54	321.6	13.06	5.548	7.8	29.3
1/28/01	16:15:40	45.71	322.2	13.14	5.548	7.82	29.2
1/28/01	16:30:40	45.92	322.4	13.2	5.543	7.82	29.9
1/28/01	16:45:40	46.12	323.1	13.35	5.538	7.83	29.1
1/28/01	17:00:40	46.22	323.8	13.35	5.536	7.83	28.3
1/28/01	17:15:40	46.38	324.1	13.43	5.528	7.84	28.4
1/28/01	17:30:40	46.51	324.5	13.42	5.525	7.84	39.1
1/28/01	17:45:40	46.66	325.1	13.49	5.529	7.85	28.6
1/28/01	18:00:40	46.81	325.5	13.53	5.531	7.86	29.1
1/28/01	18:15:40	46.98	325.6	13.48	5.531	7.86	27.3
1/28/01	18:30:40	47.02	326.5	13.5	5.538	7.87	28
1/28/01	18:45:40	47.25	326.7	13.56	5.533	7.87	28.1
1/28/01	19:00:40	47.34	327.4	13.56	5.535	7.89	27.4
1/28/01	19:15:40	47.43	327.7	13.59	5.531	7.89	27.3
1/28/01	19:30:40	47.46	328.5	13.53	5.532	7.89	46.1
1/28/01	19:45:40	47.56	328.9	13.53	5.521	7.89	38.9
1/28/01	20:00:40	47.65	329.3	13.54	5.523	7.9	29.4
1/28/01	20:15:40	47.71	330	13.49	5.516	7.9	37.8
1/28/01	20:30:40	47.76	330.6	13.49	5.507	7.9	27.8
1/28/01	20:45:40	47.81	331.1	13.43	5.5	7.91	54.6
1/28/01	21:00:40	47.84	331.5	13.4	5.499	7.9	27.7
1/28/01	21:15:40	47.9	331.9	13.39	5.486	7.91	29.9
1/28/01	21:30:40	47.9	332.4	13.32	5.474	7.92	47.3
1/28/01	21:45:40	47.9	333.1	13.24	5.488	7.91	30.1
1/28/01	22:00:40	47.87	333.6	13.21	5.484	7.9	28.1
1/28/01	22:15:40	47.87	333.9	13.16	5.478	7.9	27.1
1/28/01	22:30:40	47.85	334.3	13.06	5.467	7.89	28.1
1/28/01	22:45:40	47.83	334.8	12.98	5.464	7.89	28.8
1/28/01	23:00:40	47.82	334.9	12.82	5.466	7.88	28.6
1/28/01	23:15:40	47.8	335.7	12.78	5.465	7.88	32.2
1/28/01	23:30:40	47.78	335.8	12.81	5.463	7.87	45
1/28/01	23:45:40	47.76	336.5	12.74	5.464	7.87	37.9
1/29/01	0:00:40	47.73	336.7	12.67	5.456	7.87	51.9
1/29/01	0:15:40	47.68	337.1	12.6	5.439	7.87	42.8
1/29/01	0:30:40	47.59	337.9	12.51	5.435	7.86	31.3

1/29/01	0:45:40	47.55	338.3	12.39	5.431	7.86	33
1/29/01	1:00:40	47.51	338.7	12.37	5.424	7.85	38.2
1/29/01	1:15:40	47.4	339.5	12.29	5.431	7.84	30.2
1/29/01	1:30:40	47.37	339.9	12.19	5.414	7.84	30.3
1/29/01	1:45:40	47.27	340.6	12.15	5.414	7.84	33.8
1/29/01	2:00:40	47.35	340.7	12.13	5.413	7.84	34.6
1/29/01	2:15:40	47.26	341.3	11.86	5.412	7.84	28.8
1/29/01	2:30:40	47.15	341.6	12.08	5.412	7.83	26.4
1/29/01	2:45:40	47.09	341.9	12.08	5.421	7.83	26.3
1/29/01	3:00:40	47.06	342.5	11.5	5.417	7.83	25.4
1/29/01	3:15:40	47.04	343.2	11.88	5.41	7.82	24.4
1/29/01	3:30:40	47.05	343.5	11.82	5.412	7.82	31.6
1/29/01	3:45:40	46.98	344	11.95	5.412	7.82	25.1
1/29/01	4:00:40	46.94	344.5	12.02	5.414	7.82	25.6
1/29/01	4:15:40	46.97	344.7	12.01	5.409	7.81	30.5
1/29/01	4:30:40	46.93	345.5	11.94	5.414	7.82	38.9
1/29/01	4:45:40	46.9	345.9	12.04	5.412	7.81	30.8
1/29/01	5:00:40	46.86	346.2	11.98	5.415	7.81	47.5
1/29/01	5:15:40	46.81	346.7	11.92	5.417	7.8	26.8
1/29/01	5:30:40	46.77	347.1	11.89	5.415	7.8	28
1/29/01	5:45:40	46.72	347.7	11.89	5.426	7.8	26.9
1/29/01	6:00:40	46.67	348.1	11.98	5.428	7.8	30.1
1/29/01	6:15:40	46.67	348.3	11.81	5.436	7.8	25.5
1/29/01	6:30:40	46.65	348.8	11.9	5.448	7.8	36.6
1/29/01	6:45:40	46.56	349.3	11.92	5.461	7.8	49.3
1/29/01	7:00:40	46.53	349.7	11.93	5.471	7.8	32.6
1/29/01	7:15:40	46.46	350.3	11.85	5.477	7.8	23.3
1/29/01	7:30:40	46.44	350.8	11.84	5.482	7.81	22.7
1/29/01	7:45:40	46.38	350.9	11.82	5.48	7.8	22.4
1/29/01	8:00:40	46.49	350.9	11.87	5.479	7.8	26.9
1/29/01	8:15:40	46.33	351.6	11.77	5.478	7.8	22.6
1/29/01	8:30:40	46.35	351.8	11.81	5.478	7.8	26.6
1/29/01	8:45:40	46.43	352.5	11.94	5.476	7.81	20.8
1/29/01	9:00:40	46.39	352.6	11.82	5.477	7.8	23.8
1/29/01	9:15:40	46.51	353	11.87	5.475	7.8	20.8
1/29/01	9:30:40	46.54	353.6	11.94	5.479	7.82	19.4
1/29/01	9:45:40	46.57	353.9	11.97	5.483	7.82	25.7
1/29/01	10:00:40	46.59	354.2	11.91	5.481	7.82	20.2
1/29/01	10:15:40	46.65	354.8	11.94	5.485	7.81	19.7
1/29/01	10:30:40	46.73	355.2	11.97	5.488	7.82	19.7
1/29/01	10:45:40	46.79	355.5	11.96	5.485	7.82	19.6
1/29/01	11:00:40	46.86	355.8	12.03	5.484	7.82	19.5
1/29/01	11:15:40	46.97	356.1	12.03	5.477	7.83	18.7
1/29/01	11:30:40	47.04	356.9	12.07	5.469	7.82	18.4
1/29/01	11:45:40	47.15	357.2	12.07	5.468	7.83	18.9
1/29/01	12:00:40	47.32	357.7	12.13	5.46	7.83	18.3
1/29/01	12:15:40	47.46	358.1	12.07	5.451	7.83	18.3
1/29/01	12:30:40	47.6	358.6	12.09	5.445	7.82	18.1
1/29/01	12:45:40	47.73	359.1	12.15	5.437	7.82	42.9

1/29/01	13:00:40	47.87	359.4	12.16	5.417	7.82	17.5
1/29/01	13:15:40	47.99	360.1	12.13	5.405	7.82	18.3
1/29/01	13:30:40	48.15	360.1	12.11	5.384	7.83	18
1/29/01	13:45:40	48.32	359.9	12.15	5.369	7.83	18.9
1/29/01	14:00:40	48.44	359.2	12.24	5.359	7.83	18.4
1/29/01	14:15:40	48.6	357.4	12.3	5.349	7.83	19.1
1/29/01	14:30:40	48.72	357.1	12.27	5.341	7.83	19.8
1/29/01	14:45:40	48.85	356.5	12.32	5.339	7.83	19.8
1/29/01	15:00:40	48.93	356	12.38	5.342	7.83	18.1
1/29/01	15:15:40	49.04	354.8	12.44	5.347	7.83	18.4
1/29/01	15:30:40	49.17	354.3	12.33	5.348	7.83	18.7
1/29/01	15:45:40	49.23	353.9	12.48	5.351	7.84	18.6
1/29/01	16:00:40	49.31	351.8	12.65	5.353	7.85	19.2
1/29/01	16:15:40	49.44	349.3	12.75	5.348	7.86	18.9
1/29/01	16:30:40	49.51	348	12.82	5.348	7.86	18.8
1/29/01	16:45:40	49.6	347	12.86	5.349	7.87	19.7
1/29/01	17:00:40	49.62	346.3	12.91	5.343	7.87	18.9
1/29/01	17:15:40	49.69	346.1	12.93	5.344	7.87	18.8
1/29/01	17:30:40	49.77	345.7	12.98	5.347	7.88	18.9
1/29/01	17:45:40	49.91	345.4	13	5.343	7.89	17.5
1/29/01	18:00:40	50	345	13.04	5.342	7.9	18.4
1/29/01	18:15:40	50.08	344.6	13.1	5.338	7.91	17.3
1/29/01	18:30:40	50.08	344.9	13.12	5.343	7.9	19.4
1/29/01	18:45:40	50.2	344.7	13.07	5.348	7.91	16.9
1/29/01	19:00:40	50.16	345.2	13.14	5.351	7.91	17.3
1/29/01	19:15:40	50.15	345.5	13.13	5.351	7.92	19.7
1/29/01	19:30:40	50.16	345.9	13.06	5.351	7.92	17.7
1/29/01	19:45:40	50.22	347.1	13.14	5.35	7.92	17.4
1/29/01	20:00:40	50.16	348	13.12	5.355	7.92	16.2
1/29/01	20:15:40	50.13	348.6	13.04	5.353	7.91	16.1
1/29/01	20:30:40	50.16	349.5	12.92	5.354	7.91	16.4
1/29/01	20:45:40	50.17	352.2	12.72	5.353	7.89	16.6
1/29/01	21:00:40	50.17	357.8	12.7	5.353	7.89	51.1
1/29/01	21:15:40	50.12	364.3	12.75	5.351	7.9	20.1
1/29/01	21:30:40	50.05	368.5	12.71	5.351	7.9	25.3
1/29/01	21:45:40	49.98	373	12.57	5.347	7.89	18.7
1/29/01	22:00:40	49.92	378.3	12.6	5.347	7.89	27.6
1/29/01	22:15:40	49.79	382.2	12.44	5.343	7.87	20.8
1/29/01	22:30:40	49.65	385.8	12.27	5.337	7.87	28.1
1/29/01	22:45:40	49.59	391.2	12.33	5.328	7.87	18.8
1/29/01	23:00:40	49.42	396.3	12.22	5.324	7.86	31.1
1/29/01	23:15:40	49.34	400.5	12.08	5.322	7.86	20.6
1/29/01	23:30:40	49.24	404.2	12.15	5.322	7.85	37.2
1/29/01	23:45:40	49.05	407.5	11.64	5.312	7.84	26.4
1/30/01	0:00:40	48.94	412.4	12	5.304	7.84	23.6
1/30/01	0:15:40	48.83	416.8	11.88	5.303	7.83	23.1
1/30/01	0:30:40	48.7	421	11.84	5.291	7.83	23
1/30/01	0:45:40	48.56	424.8	11.81	5.283	7.83	17
1/30/01	1:00:40	48.45	429.4	11.79	5.28	7.83	49

1/30/01	1:15:40	48.32	433.5	11.75	5.276	7.82	18.4
1/30/01	1:30:40	48.21	436.7	11.71	5.268	7.82	21.2
1/30/01	1:45:40	48.05	440.9	11.74	5.265	7.81	19.5
1/30/01	2:00:40	47.93	444.3	11.73	5.254	7.81	15.3
1/30/01	2:15:40	47.84	447.6	11.7	5.25	7.81	17.6
1/30/01	2:30:40	47.72	450.7	11.65	5.241	7.81	20.4
1/30/01	2:45:40	47.64	452.7	11.34	5.239	7.8	19.8
1/30/01	3:00:40	47.56	454.5	11.53	5.232	7.79	18
1/30/01	3:15:40	47.39	455.7	11.6	5.223	7.79	20
1/30/01	3:30:40	47.31	456.6	11.49	5.215	7.79	23.1
1/30/01	3:45:40	47.17	457	11.35	5.217	7.79	23.1
1/30/01	4:00:40	47.11	458.1	11.55	5.213	7.79	18.9
1/30/01	4:15:40	47.22	457.7	10.73	5.211	7.77	22.8
1/30/01	4:30:40	46.96	458.3	11.4	5.208	7.77	18.1
1/30/01	4:45:40	46.87	458.4	11.08	5.208	7.77	19.2
1/30/01	5:00:40	46.77	458.2	11.29	5.205	7.77	17.3
1/30/01	5:15:40	46.57	458.5	11.43	5.201	7.77	20.8
1/30/01	5:30:40	46.52	458.3	11.5	5.201	7.77	19.4
1/30/01	5:45:40	46.58	458	10.96	5.198	7.76	19.7
1/30/01	6:00:40	46.33	459	11.06	5.191	7.75	19.2
1/30/01	6:15:40	46.21	459.4	11.49	5.184	7.76	16.1
1/30/01	6:30:40	46.28	458.8	10.69	5.178	7.76	15.3
1/30/01	6:45:40	46.07	459.1	11.32	5.174	7.76	22.1
1/30/01	7:00:40	46	458.5	11.28	5.173	7.76	19.5
1/30/01	7:15:40	45.85	457.3	11.45	5.169	7.76	16.7
1/30/01	7:30:40	45.75	455.7	11.46	5.161	7.76	15.3
1/30/01	7:45:40	45.64	452.6	11.53	5.158	7.77	15.9
1/30/01	8:00:40	45.61	449.7	11.53	5.153	7.77	15.1
1/30/01	8:15:40	45.46	448.5	11.2	5.153	7.76	15.8
1/30/01	8:30:40	45.37	445.4	11.62	5.156	7.77	16.2
1/30/01	8:45:40	45.28	442	11.26	5.154	7.76	15.6
1/30/01	9:00:40	45.25	438.5	11.25	5.153	7.77	16.9
1/30/01	9:15:40	45.6	434.8	10.02	5.153	7.74	15.5
1/30/01	9:30:40	45.5	434.4	10.49	5.154	7.72	15.2
1/30/01	9:45:40	45.32	433.9	10.97	5.152	7.73	15
1/30/01	10:00:40	45.2	431.8	11.39	5.149	7.74	16.7
1/30/01	10:15:40	45.08	428.4	11.69	5.143	7.75	14.6
1/30/01	10:30:40	45.26	424.8	10.56	5.138	7.73	15.1
1/30/01	10:45:40	45.2	422.1	11.03	5.133	7.73	13.7
1/30/01	11:00:40	45.1	420.4	11.22	5.127	7.75	14
1/30/01	11:15:40	45.07	417.5	11.58	5.124	7.75	15.5
1/30/01	11:30:40	45.02	415.1	11.65	5.117	7.76	14.5
1/30/01	11:45:40	45.13	413.5	10.91	5.108	7.76	14.7
1/30/01	12:00:40	45.16	411.5	11.3	5.098	7.76	14.1
1/30/01	12:15:40	45.05	405.3	12	5.091	7.79	38.6
1/30/01	12:30:40	45.32	403.5	11.54	5.078	7.78	13.9
1/30/01	12:45:40	45.22	403.5	11.23	5.068	7.76	14.6
1/30/01	13:00:40	45.23	402.8	11.3	5.062	7.76	14.1
1/30/01	13:15:40	45.48	401.7	10.62	5.048	7.76	13.1

1/30/01	13:30:40	45.43	401.9	10.28	5.036	7.72	14.1
1/30/01	13:45:40	45.51	401	11.03	5.026	7.73	13.9
1/30/01	14:00:40	45.53	400.4	10.74	5.012	7.76	22.3
1/30/01	14:15:40	45.62	399.5	11.91	4.999	7.77	14.1
1/30/01	14:30:40	45.75	398.4	12.28	4.991	7.78	13.7
1/30/01	14:45:40	45.89	397.4	12.33	4.978	7.8	14.8
1/30/01	15:00:40	46	397	12.51	4.966	7.81	14.9
1/30/01	15:15:40	46.13	396.2	12.61	4.959	7.83	14.2
1/30/01	15:30:40	46.21	395.4	12.64	4.952	7.83	13.6
1/30/01	15:45:40	46.33	394.2	12.69	4.955	7.84	13.9
1/30/01	16:00:40	46.39	393.3	12.73	4.957	7.84	13.8
1/30/01	16:15:40	46.55	391.4	12.87	4.956	7.85	13.9
1/30/01	16:30:40	46.66	390.5	12.96	4.954	7.86	14.1
1/30/01	16:45:40	46.82	389.4	13.26	4.955	7.88	14.5
1/30/01	17:00:40	46.88	388.7	13.2	4.956	7.88	14.3
1/30/01	17:15:40	46.99	387.6	13.24	4.95	7.89	27.4
1/30/01	17:30:40	47.16	386.5	13.46	4.952	7.9	15.4
1/30/01	17:45:40	47.29	386.4	13.78	4.948	7.95	14.5
1/30/01	18:00:40	47.48	385.8	13.79	4.947	7.97	13.9
1/30/01	18:15:40	47.51	385.4	13.95	4.946	7.97	15.8
1/30/01	18:30:40	47.66	384.8	13.98	4.948	8	13.7
1/30/01	18:45:40	47.77	384.6	14.19	4.95	8	14.4
1/30/01	19:00:40	47.9	384.3	14.27	4.951	8.02	17
1/30/01	19:15:40	47.88	384.4	14.14	4.945	8.04	13.3
1/30/01	19:30:40	47.99	384	14.3	4.938	8.03	13.7
1/30/01	19:45:40	47.94	384.5	14.31	4.928	8.06	15
1/30/01	20:00:40	48.11	383.5	14.25	4.924	8.06	14
1/30/01	20:15:40	48.15	383.8	14.4	4.921	8.07	14.6
1/30/01	20:30:40	48.19	384.3	14.35	4.92	8.08	15.9
1/30/01	20:45:40	48.23	384.4	14.37	4.921	8.08	15.6
1/30/01	21:00:40	48.19	384.2	14.41	4.92	8.08	16.9
1/30/01	21:15:40	48.2	384.8	14.38	4.915	8.08	15
1/30/01	21:30:40	48.23	384.8	14.34	4.913	8.1	13.3
1/30/01	21:45:40	48.25	385.2	14.31	4.915	8.1	13
1/30/01	22:00:40	48.23	385.6	14.35	4.914	8.1	12.6
1/30/01	22:15:40	48.2	386.6	14.24	4.915	8.11	14.8
1/30/01	22:30:40	48.2	385.8	14.25	4.917	8.12	13.3
1/30/01	22:45:40	48.19	385.6	14.16	4.919	8.11	13
1/30/01	23:00:40	48.15	385.7	14.15	4.915	8.1	13
1/30/01	23:15:40	48.09	386	14.08	4.913	8.09	14.1
1/30/01	23:30:40	48.09	386.5	13.96	4.913	8.08	14.9
1/30/01	23:45:40	48.03	386.9	13.39	4.915	8.06	15.6
1/31/01	0:00:40	47.92	387.5	13.63	4.911	8.06	22
1/31/01	0:15:40	47.86	387.8	13.4	4.906	8.06	16.8
1/31/01	0:30:40	47.73	388	13.28	4.901	8.05	14.9
1/31/01	0:45:40	47.62	388.1	13.17	4.896	8.05	15.9
1/31/01	1:00:40	47.54	388.2	12.26	4.897	8.05	14.5
1/31/01	1:15:40	47.37	388.8	12.88	4.891	8.03	17.5
1/31/01	1:30:40	47.29	388.6	12.88	4.889	8.03	16.3

1/31/01	1:45:40	47.15	388.9	12.84	4.888	8.02	16.6
1/31/01	2:00:40	47.03	389.3	12.64	4.88	8.01	19
1/31/01	2:15:40	46.97	389	12.65	4.879	8	18.6
1/31/01	2:30:40	46.74	389.3	12.59	4.876	8	15.8
1/31/01	2:45:40	46.58	389.5	12.6	4.874	7.99	14.1
1/31/01	3:00:40	46.52	389.5	12.47	4.87	7.98	13.4
1/31/01	3:15:40	46.32	390.1	12.44	4.861	7.95	13.7
1/31/01	3:30:40	46.23	390.1	12.39	4.854	7.96	16.3
1/31/01	3:45:40	46.14	390.3	12.37	4.859	7.96	13.7
1/31/01	4:00:40	46.02	390.4	12.08	4.857	7.94	15.8
1/31/01	4:15:40	45.95	391	11.68	4.859	7.93	15.3
1/31/01	4:30:40	45.75	394.3	12.17	4.855	7.93	14.3
1/31/01	4:45:40	45.65	390.1	12.24	4.852	7.93	14.4
1/31/01	5:00:40	45.49	390.8	12.31	4.857	7.91	13.1
1/31/01	5:15:40	45.43	390.6	12.15	4.855	7.93	14.1
1/31/01	5:30:40	45.28	391.1	12.19	4.851	7.93	12.3
1/31/01	5:45:40	45.17	391.2	12.24	4.845	7.92	15.9
1/31/01	6:00:40	45.05	391.4	12.12	4.84	7.91	12.4
1/31/01	6:15:40	45	391.3	11.93	4.843	7.89	12.6
1/31/01	6:30:40	44.85	391.6	12.2	4.85	7.9	12.7
1/31/01	6:45:40	44.75	392	12.25	4.859	7.9	13.7
1/31/01	7:00:40	44.72	391.9	12.13	4.861	7.9	13.5
1/31/01	7:15:40	44.62	392.1	12.11	4.86	7.89	17.7
1/31/01	7:30:40	44.48	392.5	12.16	4.861	7.89	12.9
1/31/01	7:45:40	44.48	392.2	12.05	4.86	7.88	11.4
1/31/01	8:00:40	44.25	392.6	11.99	4.86	7.88	11.2
1/31/01	8:15:40	44.17	392.8	12.1	4.856	7.88	11.3
1/31/01	8:30:40	44.05	393	12.31	4.856	7.88	11.3
1/31/01	8:45:40	43.97	392.9	12.21	4.859	7.89	10.8
1/31/01	9:00:40	43.85	393.5	12.25	4.857	7.89	11.8
1/31/01	9:15:40	43.8	393.3	12.22	4.855	7.88	11.4
1/31/01	9:30:40	43.81	393.2	12.2	4.856	7.88	10.7
1/31/01	9:45:40	43.79	394.2	11.07	4.858	7.87	12.5
1/31/01	10:00:40	43.64	394.2	12	4.853	7.87	11.1
1/31/01	10:15:40	43.75	393.8	11.64	4.848	7.87	10.9
1/31/01	10:30:40	43.79	393.2	11.91	4.843	7.87	10.9
1/31/01	10:45:40	43.67	395.6	11.04	4.836	7.87	10.3
1/31/01	11:00:40	43.57	394.9	12.07	4.833	7.87	10.1
1/31/01	11:15:40	43.77	394.4	11.28	4.826	7.87	10
1/31/01	11:30:40	43.61	395.2	12.19	4.823	7.86	10.4
1/31/01	11:45:40	44.21	392.5	10.23	4.816	7.86	9.9
1/31/01	12:00:40	43.74	395.6	11.6	4.813	7.84	10.3
1/31/01	12:15:40	43.67	395.3	12.27	4.802	7.84	10.3
1/31/01	12:30:40	43.77	395.2	12.03	4.797	7.84	10.3
1/31/01	12:45:40	43.77	395.6	12.21	4.787	7.83	10.1
1/31/01	13:00:40	44.3	393.6	10.65	4.776	7.84	10.6
1/31/01	13:15:40	44.12	395.2	11.45	4.768	7.81	10.4
1/31/01	13:30:40	44.13	395.7	11.2	4.762	7.79	11.5
1/31/01	13:45:40	44.1	395.7	10.95	4.75	7.78	10

1/31/01	14:00:40	44.17	395.9	11.85	4.744	7.79	10
1/31/01	14:15:40	44.31	396	10.77	4.732	7.82	10.4
1/31/01	14:30:40	44.5	395.9	10.38	4.725	7.82	10.3
1/31/01	14:45:40	44.57	396.1	10.63	4.722	7.84	9.9
1/31/01	15:00:40	44.69	396.2	11.05	4.717	7.82	11.4
1/31/01	15:15:40	44.8	396.3	12.72	4.716	7.82	9.9
1/31/01	15:30:40	44.94	396.3	13.01	4.715	7.86	10.4
1/31/01	15:45:40	45.07	396.6	12.36	4.717	7.88	9.9
1/31/01	16:00:40	45.28	396.9	13.23	4.716	7.9	10.2
1/31/01	16:15:40	45.44	396.9	13.41	4.716	7.9	10.6
1/31/01	16:30:40	45.59	397.1	13.46	4.716	7.91	9.7
1/31/01	16:45:40	45.77	397.5	13.64	4.716	7.92	10.9
1/31/01	17:00:40	45.85	397.9	13.78	4.715	7.94	9.7
1/31/01	17:15:40	45.99	397.7	13.84	4.716	7.95	9.4
1/31/01	17:30:40	46.17	397.9	14.04	4.709	7.98	10.4
1/31/01	17:45:40	46.34	397.8	14.19	4.708	7.99	9.8
1/31/01	18:00:40	46.54	397.6	14.24	4.702	8	9.5
1/31/01	18:15:40	46.67	398	14.33	4.705	8.03	10
1/31/01	18:30:40	46.77	398	14.38	4.705	8.02	9.3
1/31/01	18:45:40	46.86	398.3	14.5	4.702	8.04	9.7
1/31/01	19:00:40	47.02	397.9	14.61	4.702	8.06	9.7
1/31/01	19:15:40	47.13	398.6	14.59	4.695	8.05	9.4
1/31/01	19:30:40	47.29	398.8	14.76	4.687	8.09	9.5
1/31/01	19:45:40	47.38	399	14.68	4.686	8.11	9.7
1/31/01	20:00:40	47.52	398.8	14.82	4.692	8.11	10
1/31/01	20:15:40	47.62	398.9	14.79	4.699	8.11	11.7
1/31/01	20:30:40	47.7	399.3	14.93	4.699	8.13	9.8
1/31/01	20:45:40	47.76	399.5	14.89	4.701	8.14	9.4
1/31/01	21:00:40	47.82	399.3	14.94	4.701	8.15	9.8
1/31/01	21:15:40	47.83	399.8	14.9	4.705	8.15	9.7
1/31/01	21:30:40	47.94	399.6	14.89	4.708	8.16	10.1
1/31/01	21:45:40	47.91	399.8	14.87	4.707	8.16	9.3
1/31/01	22:00:40	47.95	399.9	14.89	4.702	8.19	9.5
1/31/01	22:15:40	47.99	400	14.86	4.705	8.18	11
1/31/01	22:30:40	48	400.3	14.77	4.705	8.18	10.1
1/31/01	22:45:40	47.92	400.8	14.75	4.706	8.18	16.9
1/31/01	23:00:40	47.95	400.6	14.68	4.707	8.19	11.1
1/31/01	23:15:40	47.94	401	14.63	4.7	8.18	9.8
1/31/01	23:30:40	47.92	401.1	14.65	4.699	8.16	10
1/31/01	23:45:40	47.86	401.6	14.59	4.699	8.17	9.3
2/1/01	0:00:40	47.85	401.6	14.6	4.698	8.16	9.4
2/1/01	0:15:40	47.81	402.1	14.55	4.694	8.17	9.3
2/1/01	0:30:40	47.74	402.3	12.56	4.693	8.14	10.8
2/1/01	0:45:40	47.7	402.5	13.95	4.693	8.12	11
2/1/01	1:00:40	47.65	403	13.66	4.691	8.12	15.3
2/1/01	1:15:40	47.59	403	13.65	4.687	8.13	16.9
2/1/01	1:30:40	47.43	403.3	13.21	4.681	8.11	15.1
2/1/01	1:45:40	47.36	403	13.08	4.678	8.11	19.2
2/1/01	2:00:40	47.21	404	12.99	4.674	8.09	18.6

2/1/01	2:15:40	47.17	403.6	12.17	4.67	8.06	12.5
2/1/01	2:30:40	46.96	404.2	12.42	4.667	8.05	10.6
2/1/01	2:45:40	46.82	404.4	12.67	4.665	8.06	10.8
2/1/01	3:00:40	46.7	404.6	12.55	4.654	8.06	13.5
2/1/01	3:15:40	46.53	405	12.68	4.654	8.04	11.3
2/1/01	3:30:40	46.44	405	12.48	4.652	8.04	11
2/1/01	3:45:40	46.35	405	12.43	4.647	8.03	11.3
2/1/01	4:00:40	46.21	405.6	12.32	4.642	8.03	11.1
2/1/01	4:15:40	46.05	405.8	12.3	4.636	8.01	9.4
2/1/01	4:30:40	45.96	405.9	12.27	4.639	8.01	10
2/1/01	4:45:40	45.98	405.7	11.57	4.632	7.99	13.9
2/1/01	5:00:40	45.8	406.2	12.01	4.626	7.97	11.1
2/1/01	5:15:40	45.58	406.6	12.27	4.628	7.98	13.4
2/1/01	5:30:40	45.48	407	12.02	4.63	7.98	11.3
2/1/01	5:45:40	45.49	406.8	11.4	4.631	7.97	9.5
2/1/01	6:00:40	45.27	407.3	12.1	4.632	7.97	16.2
2/1/01	6:15:40	45.44	406.8	10.97	4.633	7.96	19.4
2/1/01	6:30:40	45.2	407.8	11.27	4.637	7.93	11.7
2/1/01	6:45:40	44.95	408.1	12.11	4.64	7.94	9.5
2/1/01	7:00:40	44.86	408	12.01	4.634	7.94	9.6
2/1/01	7:15:40	44.71	408.5	12.12	4.633	7.94	8.7
2/1/01	7:30:40	44.52	409.3	12.2	4.642	7.94	125.3
2/1/01	7:45:40	44.61	408.6	11.75	4.648	7.94	9.8
2/1/01	8:00:40	44.41	408.9	12.14	4.649	7.93	8.4
2/1/01	8:15:40	44.4	408.4	11.97	4.655	7.93	7.9
2/1/01	8:30:40	44.24	409.1	12.07	4.663	7.92	9.1
2/1/01	8:45:40	44.12	409.7	12.05	4.647	7.92	8.7
2/1/01	9:00:40	44.05	409.4	12.26	4.631	7.92	8
2/1/01	9:15:40	38.57	181.8	12.71	0.739	7.63	147
2/1/01	9:30:40	38.59	184.3	8.17	0.742	6.84	126.9
2/1/01	9:45:40	39.4	184.4	9.11	0.743	6.86	126.5
2/1/01	10:00:40	40.05	184.5	9.88	0.759	6.89	121.7
2/1/01	10:15:40	40.43	186.3	9.74	0.771	6.89	120.9
2/1/01	10:30:40	41.59	185.1	9.96	0.713	6.89	122.4
2/1/01	10:45:40	42.91	186.3	10.66	0.733	6.92	125.1

Date	Time	Temp	SpCond	DO Conc	pH	Depth	Turbidity
MM/DD/YY	hh:mm:ss	F	uS/cm	mg/L		ft	NTU
12/3/98	0:00:00	54.5	329.7	3.46	7.07	8.43	112.5
12/3/98	0:15:00	54.48	328.5	3.32	7.07	8.43	115.3
12/3/98	0:30:00	54.46	327.3	3.28	7.07	8.42	111.5
12/3/98	0:45:00	54.48	327.2	3.25	7.07	8.4	114
12/3/98	1:00:00	54.55	326.8	3.22	7.06	8.4	109.9
12/3/98	1:15:00	54.52	325.7	3.19	7.06	8.4	106.8
12/3/98	1:30:00	54.52	325.7	3.18	7.06	8.38	111
12/3/98	1:45:00	54.54	324.3	3.17	7.06	8.37	108.8
12/3/98	2:00:00	54.55	324.2	3.15	7.06	8.36	111.5
12/3/98	2:15:00	54.57	324.1	3.14	7.06	8.36	108
12/3/98	2:30:00	54.55	324.2	3.14	7.06	8.35	108.4
12/3/98	2:45:00	54.59	322.7	3.15	7.06	8.35	109.2
12/3/98	3:00:00	54.57	322.8	3.2	7.06	8.36	107.6
12/3/98	3:15:00	54.59	321.4	3.22	7.06	8.36	109.5
12/3/98	3:30:00	54.59	320.1	3.23	7.06	8.35	106.9
12/3/98	3:45:00	54.59	320.1	3.23	7.06	8.36	106
12/3/98	4:00:00	54.57	318.9	3.24	7.06	8.37	108.8
12/3/98	4:15:00	54.57	318.9	3.25	7.06	8.38	107.1
12/3/98	4:30:00	54.57	318.9	3.25	7.07	8.4	99.5
12/3/98	4:45:00	54.55	317.7	3.25	7.07	8.42	99.3
12/3/98	5:00:00	54.55	317.7	3.23	7.07	8.42	93.6
12/3/98	5:15:00	54.82	287.7	6.9	7.5	8.44	125
12/3/98	5:30:00	54.97	259.7	9.54	8.05	8.47	137.3
12/3/98	5:45:00	54.99	250.5	9.67	8.04	8.49	150
12/3/98	6:00:00	55	242.6	9.71	8.01	8.52	148.6
12/3/98	6:15:00	55.06	230.7	9.73	7.94	8.55	156.1
12/3/98	6:30:00	55.11	226.6	9.72	7.91	8.59	157.3
12/3/98	6:45:00	55.11	214.9	9.74	7.88	8.61	171.7
12/3/98	7:00:00	55.09	207.2	9.76	7.88	8.65	173.7
12/3/98	7:15:00	55.06	195.5	9.79	7.83	8.69	199
12/3/98	7:30:00	55.02	187.8	9.83	7.8	8.72	213
12/3/98	7:45:00	54.97	182.7	9.86	7.8	8.75	217.3
12/3/98	8:00:00	54.93	177.6	9.88	7.78	8.77	234.4
12/3/98	8:15:00	54.88	171.2	9.91	7.75	8.8	272
12/3/98	8:30:00	54.81	168.7	9.93	7.77	8.81	284.1
12/3/98	8:45:00	54.75	167.6	9.95	7.77	8.83	319.7
12/3/98	9:00:00	54.7	167.7	9.96	7.78	8.84	319.7
12/3/98	9:15:00	54.64	167.8	9.97	7.77	8.84	283.7
12/3/98	9:30:00	54.59	167.9	9.98	7.77	8.85	310.3
12/3/98	9:45:00	54.55	170.6	9.98	7.77	8.86	334
12/3/98	10:00:00	54.52	176	9.98	7.81	8.86	323.9
12/3/98	10:15:00	54.48	177.4	9.99	7.82	8.86	340.2
12/3/98	10:30:00	54.45	180.1	10	7.84	8.87	330.4
12/3/98	10:45:00	54.41	182.8	9.99	7.85	8.87	360.5
12/3/98	11:00:00	54.37	186.9	9.98	7.86	8.87	351.1
12/3/98	11:15:00	54.34	190.9	9.97	7.87	8.87	391.3
12/3/98	11:30:00	54.3	193.6	9.96	7.9	8.86	399.8

12/3/98	11:45:00	54.28	197.6	9.94	7.91	8.87	372.4
12/3/98	12:00:00	54.27	201.6	9.92	7.94	8.86	338.9
12/3/98	12:15:00	54.25	203	9.9	7.95	8.86	345.8
12/3/98	12:30:00	54.25	204.3	9.88	7.95	8.86	242.2
12/3/98	12:45:00	54.25	204.3	9.83	7.93	8.85	226.9
12/3/98	13:00:00	54.27	203	9.82	7.91	8.86	283.3
12/3/98	13:15:00	54.32	198.9	9.68	7.87	8.85	305.9
12/3/98	13:30:00	54.37	194.8	9.69	7.86	8.85	287.2
12/3/98	13:45:00	54.46	193.2	9.56	7.79	8.83	295.7
12/3/98	14:00:00	54.59	190.2	9.39	7.72	8.83	250.4
12/3/98	14:15:00	54.75	185.9	9.21	7.66	8.83	238.8
12/3/98	14:30:00	54.86	183	9.1	7.59	8.82	218.8
12/3/98	14:45:00	54.93	184.1	8.81	7.51	8.82	185.6
12/3/98	15:00:00	54.99	186.6	8.66	7.47	8.82	194
12/3/98	15:15:00	55	190.5	8.47	7.43	8.81	176.3
12/3/98	15:30:00	55.04	196.9	8.24	7.39	8.82	170
12/3/98	15:45:00	55.02	203.4	7.93	7.35	8.81	159.4
12/3/98	16:00:00	54.97	210.1	7.64	7.31	8.81	145.6
12/3/98	16:15:00	54.95	220.6	7.23	7.28	8.8	141.1
12/3/98	16:30:00	54.88	228.7	6.94	7.26	8.81	130.7
12/3/98	16:45:00	54.81	235.4	6.72	7.24	8.8	137.8
12/3/98	17:00:00	54.77	246	6.36	7.21	8.81	121.4
12/3/98	17:15:00	54.73	252.7	6.12	7.19	8.81	122.4
12/3/98	17:30:00	54.68	258.1	5.88	7.19	8.81	114.5
12/3/98	17:45:00	54.64	266.1	5.6	7.16	8.81	115
12/3/98	18:00:00	54.63	274.1	5.32	7.14	8.8	113.9
12/3/98	18:15:00	54.55	279.6	5.12	7.13	8.8	113.3
12/3/98	18:30:00	54.52	286.3	4.89	7.13	8.81	112
12/3/98	18:45:00	54.46	290.5	4.71	7.1	8.81	111.4
12/3/98	19:00:00	54.41	294.6	4.52	7.1	8.81	114
12/3/98	19:15:00	54.34	297.6	4.43	7.1	8.8	117.3
12/3/98	19:30:00	54.32	301.6	4.31	7.09	8.8	113.6
12/3/98	19:45:00	54.27	304.4	4.24	7.09	8.8	111.6
12/3/98	20:00:00	54.19	304.7	4.2	7.08	8.79	116
12/3/98	20:15:00	54.16	307.5	4.16	7.09	8.79	119.3
12/3/98	20:30:00	54.09	309.2	4.13	7.09	8.78	117.9
12/3/98	20:45:00	54.03	312.1	4.07	7.09	8.79	116.9
12/3/98	21:00:00	54	314.9	4.05	7.09	8.77	116.3
12/3/98	21:15:00	53.92	316.5	4.02	7.09	8.78	118.2
12/3/98	21:30:00	53.87	318.1	4	7.09	8.77	118.7
12/3/98	21:45:00	53.8	319.7	4.01	7.09	8.77	115.8
12/3/98	22:00:00	53.74	321.3	4	7.09	8.76	117.2
12/3/98	22:15:00	53.69	322.9	4	7.1	8.75	117.7
12/3/98	22:30:00	53.64	324.4	4	7.1	8.76	116
12/3/98	22:45:00	53.56	326.1	4	7.1	8.75	118.2
12/3/98	23:00:00	53.53	326.3	3.99	7.1	8.74	117
12/3/98	23:15:00	53.46	329.3	3.98	7.1	8.74	120.3
12/3/98	23:30:00	53.38	330.9	3.97	7.1	8.72	118.6
12/3/98	23:45:00	53.33	331.2	3.98	7.1	8.73	116.8

12/4/98	0:00:00	53.29	331.4	3.96	7.1	8.72	119.4
12/4/98	0:15:00	53.22	333	3.94	7.1	8.72	117.1
12/4/98	0:30:00	53.17	334.6	3.92	7.1	8.71	116.9
12/4/98	0:45:00	53.11	334.9	3.9	7.1	8.7	119.3
12/4/98	1:00:00	53.06	335.1	3.88	7.1	8.69	118.1
12/4/98	1:15:00	53.01	336.7	3.88	7.1	8.69	118.3
12/4/98	1:30:00	52.95	338.3	3.89	7.11	8.69	118.4
12/4/98	1:45:00	52.9	337.3	3.9	7.1	8.67	117.1
12/4/98	2:00:00	52.84	336.2	3.89	7.1	8.67	115.9
12/4/98	2:15:00	52.83	336.3	3.88	7.1	8.67	118.7
12/4/98	2:30:00	52.77	336.5	3.87	7.1	8.67	120.2
12/4/98	2:45:00	52.7	335.5	3.89	7.09	8.67	117.3
12/4/98	3:00:00	52.68	335.6	3.89	7.1	8.66	120.1
12/4/98	3:15:00	52.63	333.2	3.89	7.1	8.66	122.4
12/4/98	3:30:00	52.59	333.3	3.89	7.1	8.66	120.6
12/4/98	3:45:00	52.56	332.2	3.88	7.1	8.64	119.7
12/4/98	4:00:00	52.52	332.3	3.89	7.1	8.63	119.7
12/4/98	4:15:00	52.47	331.2	3.89	7.09	8.63	120.5
12/4/98	4:30:00	52.43	331.4	3.89	7.09	8.63	121.7
12/4/98	4:45:00	52.39	331.6	3.89	7.1	8.64	125.4
12/4/98	5:00:00	52.34	330.5	3.9	7.09	8.64	122.1
12/4/98	5:15:00	52.32	330.6	3.89	7.09	8.63	125.9
12/4/98	5:30:00	52.27	330.8	3.88	7.09	8.63	121
12/4/98	5:45:00	52.23	329.6	3.89	7.09	8.63	122.2
12/4/98	6:00:00	52.21	328.4	3.88	7.08	8.63	124.6
12/4/98	6:15:00	52.18	328.5	3.86	7.09	8.63	124.7
12/4/98	6:30:00	52.07	327.7	3.84	7.08	8.63	120.4
12/4/98	6:45:00	52.05	327.8	3.81	7.08	8.63	122.1
12/4/98	7:00:00	52.03	329.2	3.78	7.08	8.63	118.6
12/4/98	7:15:00	52.02	329.3	3.76	7.08	8.63	122.4
12/4/98	7:30:00	51.96	329.6	3.72	7.08	8.63	119.4
12/4/98	7:45:00	51.91	328.5	3.7	7.07	8.63	119.7
12/4/98	8:00:00	51.89	329.9	3.68	7.07	8.63	121
12/4/98	8:15:00	51.87	330	3.64	7.07	8.63	120.1
12/4/98	8:30:00	51.85	330.1	3.6	7.07	8.63	118
12/4/98	8:45:00	51.84	330.2	3.59	7.07	8.64	116
12/4/98	9:00:00	51.85	331.4	3.56	7.07	8.63	116
12/4/98	9:15:00	51.85	330.1	3.53	7.07	8.63	118.7
12/4/98	9:30:00	51.78	330.4	3.54	7.07	8.63	117.3
12/4/98	9:45:00	51.82	330.2	3.51	7.07	8.63	118.4
12/4/98	10:00:00	51.85	330.1	3.5	7.06	8.63	115.9
12/4/98	10:15:00	51.85	330.1	3.49	7.07	8.63	114.5
12/4/98	10:30:00	51.89	331.3	3.48	7.07	8.63	114.2
12/4/98	10:45:00	51.87	330	3.46	7.07	8.62	114.3
12/4/98	11:00:00	52	330.7	3.45	7.06	8.6	112.2
12/4/98	11:15:00	52.02	329.3	3.44	7.06	8.59	114.4
12/4/98	11:30:00	52.03	330.6	3.45	7.06	8.57	113.2
12/4/98	11:45:00	52.12	331.5	3.42	7.06	8.57	112.3
12/4/98	12:00:00	52.12	330.1	3.42	7.06	8.56	116.8

12/4/98	12:15:00	52.16	328.6	3.38	7.06	8.54	109.7
12/4/98	12:30:00	52.2	329.8	3.38	7.06	8.54	112.7
12/4/98	12:45:00	52.2	328.4	3.37	7.06	8.53	112.6
12/4/98	13:00:00	52.25	329.5	3.35	7.06	8.51	110.1
12/4/98	13:15:00	52.34	329.1	3.3	7.05	8.51	110.2
12/4/98	13:30:00	52.36	330.4	3.3	7.05	8.5	110.9
12/4/98	13:45:00	52.36	330.4	3.29	7.05	8.5	109.7
12/4/98	14:00:00	52.47	331.2	3.24	7.05	8.49	109.2
12/4/98	14:15:00	52.43	330	3.19	7.05	8.48	109.3
12/4/98	14:30:00	52.5	332.4	3.18	7.05	8.48	107.6
12/4/98	14:45:00	52.43	330	3.2	7.05	8.48	110.1
12/4/98	15:00:00	52.52	332.3	3.14	7.05	8.47	106.6
12/4/98	15:15:00	52.54	332.2	3.14	7.05	8.46	105.5
12/4/98	15:30:00	52.5	331.1	3.13	7.05	8.46	106.9
12/4/98	15:45:00	52.54	333.6	3.09	7.05	8.44	104.5
12/4/98	16:00:00	52.54	333.6	3.02	7.05	8.44	104.7
12/4/98	16:15:00	52.5	333.8	3	7.04	8.43	102.9
12/4/98	16:30:00	52.5	333.8	2.95	7.04	8.43	102.1
12/4/98	16:45:00	52.5	336.5	2.9	7.04	8.42	101.6
12/4/98	17:00:00	52.48	335.2	2.88	7.04	8.41	103
12/4/98	17:15:00	52.5	336.5	2.87	7.04	8.41	100
12/4/98	17:30:00	52.5	336.5	2.88	7.04	8.41	97.7
12/4/98	17:45:00	52.5	336.5	2.92	7.04	8.41	97.7
12/4/98	18:00:00	52.5	337.8	2.89	7.04	8.41	95.6
12/4/98	18:15:00	52.48	337.9	2.89	7.04	8.4	94.9
12/4/98	18:30:00	52.45	338.1	2.88	7.04	8.4	93.3
12/4/98	18:45:00	52.43	338.2	2.86	7.04	8.39	94.8
12/4/98	19:00:00	52.39	337	2.86	7.04	8.39	94.6
12/4/98	19:15:00	52.38	337.1	2.87	7.04	8.39	93.6
12/4/98	19:30:00	52.34	338.6	2.87	7.04	8.39	92.1
12/4/98	19:45:00	52.3	338.8	2.88	7.04	8.38	93.1
12/4/98	20:00:00	52.25	337.7	2.9	7.04	8.39	94
12/4/98	20:15:00	52.23	337.8	2.89	7.04	8.38	92.2
12/4/98	20:30:00	52.2	339.3	2.89	7.04	8.36	93.5
12/4/98	20:45:00	52.16	339.5	2.92	7.04	8.37	91.8
12/4/98	21:00:00	52.12	341	2.92	7.04	8.36	94.2
12/4/98	21:15:00	52.07	341.3	2.91	7.04	8.36	95.1
12/4/98	21:30:00	52.05	341.4	2.91	7.04	8.36	97
12/4/98	21:45:00	52	341.6	2.91	7.05	8.35	93.8
12/4/98	22:00:00	51.96	343.2	2.9	7.05	8.35	93.6
12/4/98	22:15:00	51.93	343.4	2.89	7.05	8.35	92.7
12/4/98	22:30:00	51.87	343.6	2.88	7.05	8.35	96.4
12/4/98	22:45:00	51.82	346.6	2.89	7.05	8.35	93.1
12/4/98	23:00:00	51.78	345.4	2.84	7.05	8.34	92.3
12/4/98	23:15:00	51.73	348.4	2.87	7.05	8.34	92.9
12/4/98	23:30:00	51.69	350	2.85	7.05	8.33	92
12/4/98	23:45:00	51.64	350.3	2.86	7.05	8.33	91.7
12/5/98	0:00:00	51.6	350.4	2.85	7.05	8.32	93.4
12/5/98	0:15:00	51.57	353.4	2.84	7.05	8.3	88.4

12/5/98	0:30:00	51.51	352.3	2.84	7.05	8.29	90.9
12/5/98	0:45:00	51.48	353.8	2.83	7.05	8.28	88.5
12/5/98	1:00:00	51.42	354.1	2.83	7.06	8.28	88
12/5/98	1:15:00	51.37	353	2.82	7.05	8.26	88.6
12/5/98	1:30:00	51.31	354.7	2.85	7.05	8.26	87.9
12/5/98	1:45:00	51.28	356.2	2.82	7.06	8.26	88.2
12/5/98	2:00:00	51.21	352.5	2.81	7.05	8.27	87.8
12/5/98	2:15:00	51.15	354.1	2.81	7.05	8.27	87.9
12/5/98	2:30:00	51.1	354.4	2.8	7.05	8.28	89
12/5/98	2:45:00	51.1	355.8	2.79	7.05	8.27	88.5
12/5/98	3:00:00	51.04	354.7	2.78	7.05	8.27	86.9
12/5/98	3:15:00	51.01	354.9	2.77	7.05	8.26	88
12/5/98	3:30:00	50.94	353.9	2.76	7.05	8.25	90.4
12/5/98	3:45:00	50.9	355.4	2.75	7.05	8.24	88
12/5/98	4:00:00	50.85	355.7	2.74	7.05	8.23	89.2
12/5/98	4:15:00	50.83	358.6	2.76	7.06	8.23	86.5
12/5/98	4:30:00	50.79	358.8	2.75	7.06	8.21	87.4
12/5/98	4:45:00	50.76	360.3	2.75	7.06	8.21	87
12/5/98	5:00:00	50.68	359.3	2.75	7.06	8.2	87.5
12/5/98	5:15:00	50.65	360.9	2.75	7.06	8.2	86.8
12/5/98	5:30:00	50.58	359.9	2.74	7.06	8.2	89.6
12/5/98	5:45:00	50.58	362.7	2.74	7.06	8.19	87.3
12/5/98	6:00:00	50.52	361.6	2.73	7.06	8.19	88
12/5/98	6:15:00	50.43	360.7	2.75	7.06	8.2	87.7
12/5/98	6:30:00	50.4	362.3	2.74	7.06	8.19	86.8
12/5/98	6:45:00	50.38	363.8	2.73	7.06	8.2	84.8
12/5/98	7:00:00	50.31	364.1	2.73	7.06	8.19	85.9
12/5/98	7:15:00	50.29	365.6	2.73	7.06	8.17	85.5
12/5/98	7:30:00	50.25	368.6	2.76	7.06	8.17	86
12/5/98	7:45:00	50.16	366.3	2.75	7.07	8.17	87.6
12/5/98	8:00:00	50.09	368.1	2.76	7.07	8.17	88
12/5/98	8:15:00	50.11	369.4	2.74	7.07	8.17	85.9
12/5/98	8:30:00	50.09	370.9	2.74	7.07	8.18	84.7
12/5/98	8:45:00	50.07	372.4	2.73	7.07	8.18	84.2
12/5/98	9:00:00	50.09	373.7	2.71	7.07	8.18	84
12/5/98	9:15:00	50.05	373.9	2.72	7.07	8.18	83.9
12/5/98	9:30:00	50.05	373.9	2.69	7.07	8.18	83.7
12/5/98	9:45:00	50.02	374.1	2.72	7.07	8.18	84.5
12/5/98	10:00:00	50.04	375.4	2.7	7.07	8.18	85
12/5/98	10:15:00	50.11	379.2	2.7	7.07	8.17	82.9
12/5/98	10:30:00	50.16	380.3	2.68	7.08	8.15	83.2
12/5/98	10:45:00	50.18	380.2	2.68	7.08	8.14	82.5
12/5/98	11:00:00	50.11	379.2	2.69	7.07	8.13	82.6
12/5/98	11:15:00	50.23	382.7	2.66	7.08	8.12	83.2
12/5/98	11:30:00	50.22	381.4	2.69	7.07	8.1	82.8
12/5/98	11:45:00	50.25	384	2.69	7.07	8.08	82.2
12/5/98	12:00:00	50.18	378.8	2.69	7.07	8.07	82.8
12/5/98	12:15:00	50.27	382.5	2.67	7.08	8.05	85.5
12/5/98	12:30:00	50.25	381.2	2.67	7.07	8.03	84.3

12/5/98	12:45:00	50.27	382.5	2.66	7.08	8.02	84.5
12/5/98	13:00:00	50.31	383.7	2.66	7.08	8.01	84.7
12/5/98	13:15:00	50.27	382.5	2.66	7.08	8	84.1
12/5/98	13:30:00	50.31	383.7	2.66	7.08	7.99	84.2
12/5/98	13:45:00	50.34	383.5	2.66	7.08	7.96	84.9
12/5/98	14:00:00	50.32	383.6	2.67	7.08	7.94	84.5
12/5/98	14:15:00	50.36	383.4	2.67	7.07	7.91	84.3
12/5/98	14:30:00	50.38	383.3	2.69	7.08	7.9	86.6
12/5/98	14:45:00	50.49	385.4	2.69	7.08	7.88	86.5
12/5/98	15:00:00	50.4	383.2	2.7	7.08	7.86	85
12/5/98	15:15:00	50.47	384.2	2.71	7.08	7.84	86.7
12/5/98	15:30:00	50.41	383.1	2.71	7.07	7.82	85.3
12/5/98	15:45:00	50.45	382.9	2.71	7.08	7.8	85.6
12/5/98	16:00:00	50.47	382.8	2.72	7.08	7.78	86.7
12/5/98	16:15:00	50.38	381.9	2.76	7.07	7.75	83.3
12/5/98	16:30:00	50.49	384	2.79	7.08	7.73	86.8
12/5/98	16:45:00	50.41	381.7	2.83	7.08	7.7	85.4
12/5/98	17:00:00	50.43	381.6	2.85	7.08	7.69	84
12/5/98	17:15:00	50.45	382.9	2.88	7.08	7.65	84.5
12/5/98	17:30:00	50.45	382.9	2.9	7.08	7.63	84.9
12/5/98	17:45:00	50.43	383	2.96	7.08	7.62	86.4
12/5/98	18:00:00	50.41	381.7	3.06	7.09	7.62	83.9
12/5/98	18:15:00	50.4	381.8	3.14	7.09	7.67	85.6
12/5/98	18:30:00	50.43	384.4	3.11	7.09	7.67	84.6
12/5/98	18:45:00	50.38	383.3	3.11	7.09	7.67	83.6
12/5/98	19:00:00	50.34	383.5	3.12	7.09	7.67	82.9
12/5/98	19:15:00	50.31	385.1	3.11	7.09	7.66	82.6
12/5/98	19:30:00	50.25	385.4	3.1	7.09	7.68	82.4
12/5/98	19:45:00	50.23	384.1	3.09	7.1	7.71	82.5
12/5/98	20:00:00	50.23	386.9	3.08	7.1	7.79	81.1
12/5/98	20:15:00	50.18	385.8	3.08	7.11	7.88	80.1
12/5/98	20:30:00	50.14	386	3.06	7.13	7.92	71
12/5/98	20:45:00	50.13	386.1	3.05	7.13	7.93	69.4
12/5/98	21:00:00	50.11	386.2	3.02	7.12	7.94	67.9
12/5/98	21:15:00	50.14	387.4	3.02	7.12	7.94	76
12/5/98	21:30:00	50.04	385.2	3.04	7.11	7.94	77.8
12/5/98	21:45:00	50.02	386.7	3	7.11	7.95	76.4
12/5/98	22:00:00	49.98	388.3	2.98	7.11	7.96	78.1
12/5/98	22:15:00	49.86	384.8	2.95	7.11	7.97	75.3
12/5/98	22:30:00	49.8	383.8	2.92	7.11	7.99	73.3
12/5/98	22:45:00	49.8	385.2	2.91	7.11	8	74.8
12/5/98	23:00:00	49.77	384	2.9	7.11	7.99	69.8
12/5/98	23:15:00	49.75	382.7	2.88	7.11	8	70.4
12/5/98	23:30:00	49.71	384.3	2.86	7.1	8	72.2
12/5/98	23:45:00	49.69	384.4	2.85	7.1	8	74.4
12/6/98	0:00:00	49.6	383.5	2.84	7.1	8	74.8
12/6/98	0:15:00	49.53	381.1	2.84	7.09	8	79
12/6/98	0:30:00	49.48	380	2.84	7.09	8	76.5
12/6/98	0:45:00	49.46	380.1	2.84	7.09	8	80

12/6/98	1:00:00	49.41	377.5	2.88	7.09	8	78.5
12/6/98	1:15:00	49.41	377.5	2.91	7.09	8	81
12/6/98	1:30:00	49.41	377.5	2.93	7.09	7.99	81.6
12/6/98	1:45:00	49.33	376.5	2.97	7.08	8	84.5
12/6/98	2:00:00	49.26	374.1	2.99	7.08	7.99	85.1
12/6/98	2:15:00	49.23	374.3	3.01	7.08	7.99	87.4
12/6/98	2:30:00	49.23	375.7	3.02	7.08	8	87.8
12/6/98	2:45:00	49.15	374.7	3.01	7.08	7.99	88.9
12/6/98	3:00:00	49.17	377.5	3.02	7.09	8	84.8
12/6/98	3:15:00	49.14	377.7	3.01	7.09	8	87.6
12/6/98	3:30:00	49.12	380.6	2.99	7.09	7.99	85.9
12/6/98	3:45:00	49.1	382.1	2.99	7.09	7.99	83.8
12/6/98	4:00:00	49.03	382.5	2.99	7.09	7.99	84.5
12/6/98	4:15:00	49.05	382.4	2.98	7.09	7.99	85.7
12/6/98	4:30:00	49.01	382.6	3	7.09	8	86.7
12/6/98	4:45:00	48.97	382.9	3.02	7.09	8	86.1
12/6/98	5:00:00	48.9	381.8	3.02	7.09	8	88
12/6/98	5:15:00	48.87	383.5	3.04	7.09	8	86.5
12/6/98	5:30:00	48.79	381	3.05	7.09	8.01	85.9
12/6/98	5:45:00	48.79	382.5	3.05	7.09	8.01	87.7
12/6/98	6:00:00	48.7	381.6	3.05	7.09	8.01	87.6
12/6/98	6:15:00	48.69	383.1	3.04	7.09	8.01	90.3
12/6/98	6:30:00	48.63	382	3.08	7.09	8.01	89.4
12/6/98	6:45:00	48.61	383.5	3.04	7.09	8.01	89.2
12/6/98	7:00:00	48.6	385.1	3.01	7.09	8.01	85.2
12/6/98	7:15:00	48.6	387.9	2.99	7.09	8.01	86.5
12/6/98	7:30:00	48.56	389.6	2.96	7.09	8.01	86.2
12/6/98	7:45:00	48.52	389.8	2.95	7.1	8.01	86.8
12/6/98	8:00:00	48.47	390.1	2.95	7.09	8.02	83.4
12/6/98	8:15:00	48.49	392.9	2.91	7.1	8.01	85
12/6/98	8:30:00	48.47	395.8	2.9	7.09	8	82.4
12/6/98	8:45:00	48.49	398.6	2.86	7.1	8.01	81.4
12/6/98	9:00:00	48.45	398.8	2.87	7.1	8.01	80
12/6/98	9:15:00	48.49	401.5	2.85	7.1	8.01	79.6
12/6/98	9:30:00	48.47	403	2.86	7.1	8.02	79.6
12/6/98	9:45:00	48.49	404.3	2.85	7.1	8.02	77.9
12/6/98	10:00:00	48.49	405.8	2.88	7.1	8.02	75.9
12/6/98	10:15:00	48.51	405.6	2.86	7.1	8.01	75.9
12/6/98	10:30:00	48.58	408.1	2.87	7.1	8	76.8
12/6/98	10:45:00	48.61	407.8	2.87	7.11	8	76.1
12/6/98	11:00:00	48.61	409.3	2.88	7.11	8	75.1
12/6/98	11:15:00	48.65	409.1	2.88	7.11	8	74.3
12/6/98	11:30:00	48.72	410	2.89	7.11	7.98	75.6
12/6/98	11:45:00	48.81	410.9	2.89	7.1	7.98	75.2
12/6/98	12:00:00	48.83	410.8	2.9	7.1	7.96	75.6
12/6/98	12:15:00	48.88	411.9	2.91	7.11	7.96	76.1
12/6/98	12:30:00	48.92	411.7	2.93	7.1	7.95	74.2
12/6/98	12:45:00	48.97	411.3	2.94	7.11	7.95	76
12/6/98	13:00:00	49.01	411.1	2.92	7.11	7.94	75.4

12/6/98	13:15:00	49.05	412.3	2.95	7.11	7.94	74.3
12/6/98	13:30:00	49.1	412	2.94	7.11	7.93	74.1
12/6/98	13:45:00	49.08	410.7	2.98	7.11	7.93	75
12/6/98	14:00:00	49.15	411.6	2.96	7.11	7.93	75.7
12/6/98	14:15:00	49.19	411.4	2.96	7.11	7.93	75.8
12/6/98	14:30:00	49.17	411.5	2.97	7.11	7.93	77.4
12/6/98	14:45:00	49.21	411.3	2.97	7.11	7.92	76.8
12/6/98	15:00:00	49.24	411.1	2.96	7.1	7.92	77.3
12/6/98	15:15:00	49.23	411.2	2.98	7.11	7.92	76.9
12/6/98	15:30:00	49.17	411.5	2.99	7.11	7.92	77
12/6/98	15:45:00	49.17	411.5	3	7.11	7.93	76.9
12/6/98	16:00:00	49.15	411.6	3	7.11	7.93	77.4
12/6/98	16:15:00	49.14	411.7	2.96	7.1	7.93	78.2
12/6/98	16:30:00	49.14	410.3	2.94	7.1	7.93	77.2
12/6/98	16:45:00	49.14	411.7	2.96	7.1	7.93	78.5
12/6/98	17:00:00	49.1	412	2.95	7.11	7.93	78.4
12/6/98	17:15:00	49.05	412.3	3	7.1	7.93	77.4
12/6/98	17:30:00	49.1	412	2.98	7.1	7.94	78.4
12/6/98	17:45:00	49.06	412.2	2.97	7.1	7.94	79.2
12/6/98	18:00:00	49.06	412.2	2.97	7.1	7.94	81
12/6/98	18:15:00	49.05	412.3	2.99	7.11	7.94	80.6
12/6/98	18:30:00	49.01	412.5	2.98	7.11	7.94	80.7
12/6/98	18:45:00	48.99	412.6	3	7.11	7.94	80.6
12/6/98	19:00:00	49.01	412.5	2.99	7.11	7.95	80.7
12/6/98	19:15:00	48.99	412.6	3.03	7.11	7.95	80.6
12/6/98	19:30:00	48.97	412.7	3.01	7.11	7.94	81.4
12/6/98	19:45:00	48.94	413	3.03	7.11	7.95	81.2
12/6/98	20:00:00	48.87	414.8	3.07	7.11	7.95	79.7
12/6/98	20:15:00	48.88	414.7	3.05	7.11	7.95	79.2
12/6/98	20:30:00	48.88	413.3	3.07	7.11	7.95	81.5
12/6/98	20:45:00	48.81	416.6	3.09	7.11	7.95	80.2
12/6/98	21:00:00	48.78	415.4	3.11	7.11	7.96	79.1
12/6/98	21:15:00	48.78	415.4	3.12	7.12	7.95	80.1
12/6/98	21:30:00	48.74	415.6	3.12	7.12	7.95	80
12/6/98	21:45:00	48.7	415.9	3.14	7.12	7.95	77.7
12/6/98	22:00:00	48.67	416.1	3.17	7.12	7.95	79.5
12/6/98	22:15:00	48.63	417.7	3.17	7.12	7.94	80
12/6/98	22:30:00	48.56	416.8	3.18	7.12	7.94	80.4
12/6/98	22:45:00	48.58	416.7	3.17	7.12	7.94	78.9
12/6/98	23:00:00	48.52	417	3.18	7.12	7.94	79.9
12/6/98	23:15:00	48.49	417.2	3.19	7.12	7.93	78.5
12/6/98	23:30:00	48.45	417.5	3.2	7.12	7.94	78.3
12/6/98	23:45:00	48.42	417.7	3.21	7.13	7.93	78.8
12/7/98	0:00:00	48.38	416.5	3.21	7.12	7.93	79.5
12/7/98	0:15:00	48.33	418.3	3.23	7.12	7.93	80.5
12/7/98	0:30:00	48.29	418.5	3.23	7.13	7.93	78.6
12/7/98	0:45:00	48.25	417.3	3.24	7.12	7.93	79
12/7/98	1:00:00	48.2	419.1	3.26	7.13	7.93	81.5
12/7/98	1:15:00	48.16	417.9	3.26	7.12	7.93	80.1

12/7/98	1:30:00	48.13	418.1	3.28	7.13	7.92	78.8
12/7/98	1:45:00	48.09	418.3	3.3	7.13	7.92	81.6
12/7/98	2:00:00	48.06	417.1	3.3	7.13	7.93	79
12/7/98	2:15:00	48	417.4	3.32	7.13	7.93	81.3
12/7/98	2:30:00	47.95	417.8	3.32	7.13	7.92	82.5
12/7/98	2:45:00	47.91	416.6	3.34	7.13	7.92	83.7
12/7/98	3:00:00	47.86	416.9	3.34	7.13	7.93	84
12/7/98	3:15:00	47.82	415.7	3.37	7.13	7.93	83.6
12/7/98	3:30:00	47.79	415.9	3.38	7.13	7.94	85.4
12/7/98	3:45:00	47.75	414.7	3.37	7.13	7.93	84.3
12/7/98	4:00:00	47.7	415.1	3.39	7.13	7.94	84.5
12/7/98	4:15:00	47.66	415.3	3.38	7.13	7.94	83.7
12/7/98	4:30:00	47.62	415.5	3.4	7.13	7.93	88
12/7/98	4:45:00	47.55	416	3.39	7.13	7.93	85.5
12/7/98	5:00:00	47.52	416.2	3.39	7.13	7.93	83.4
12/7/98	5:15:00	47.48	415	3.38	7.13	7.93	83.1
12/7/98	5:30:00	47.44	415.2	3.37	7.13	7.93	83.6
12/7/98	5:45:00	47.41	416.9	3.38	7.13	7.93	87
12/7/98	6:00:00	47.37	415.7	3.37	7.13	7.93	85.6
12/7/98	6:15:00	47.35	414.3	3.39	7.13	7.93	84.1
12/7/98	6:30:00	47.32	414.6	3.38	7.13	7.93	86.8
12/7/98	6:45:00	47.26	414.9	3.4	7.13	7.93	91.2
12/7/98	7:00:00	47.25	415	3.41	7.13	7.93	89.6
12/7/98	7:15:00	47.23	415.2	3.39	7.13	7.93	89.6
12/7/98	7:30:00	47.16	414.2	3.41	7.13	7.93	89.1
12/7/98	7:45:00	47.14	414.3	3.38	7.13	7.92	87.6
12/7/98	8:00:00	47.12	414.4	3.39	7.13	7.93	89.5
12/7/98	8:15:00	47.12	414.4	3.37	7.13	7.92	88.4
12/7/98	8:30:00	47.08	414.6	3.38	7.13	7.93	90.8
12/7/98	8:45:00	47.07	414.7	3.4	7.13	7.92	88.8
12/7/98	9:00:00	47.07	414.7	3.38	7.13	7.92	89.2
12/7/98	9:15:00	47.08	414.6	3.38	7.13	7.92	89.6
12/7/98	9:30:00	47.08	416.1	3.38	7.13	7.92	89.3
12/7/98	9:45:00	47.08	416.1	3.39	7.13	7.93	89.9
12/7/98	10:00:00	47.07	417.7	3.39	7.13	7.94	89.9
12/7/98	10:15:00	47.1	416	3.4	7.13	7.93	89.6
12/7/98	10:30:00	47.1	417.4	3.4	7.13	7.92	89
12/7/98	10:45:00	47.12	417.3	3.39	7.13	7.91	87.6
12/7/98	11:00:00	47.14	417.2	3.4	7.13	7.91	87
12/7/98	11:15:00	47.16	418.5	3.4	7.13	7.9	87
12/7/98	11:30:00	47.19	418.3	3.41	7.13	7.89	85.7
12/7/98	11:45:00	47.21	418.2	3.39	7.13	7.89	86
12/7/98	12:00:00	47.21	418.2	3.4	7.13	7.89	87.7
12/7/98	12:15:00	47.25	419.4	3.41	7.13	7.88	85.9
12/7/98	12:30:00	47.34	418.8	3.42	7.13	7.86	86.1
12/7/98	12:45:00	47.37	418.6	3.43	7.13	7.86	86.7
12/7/98	13:00:00	47.46	416.6	3.43	7.13	7.84	83.9
12/7/98	13:15:00	47.5	417.8	3.43	7.13	7.83	85.5
12/7/98	13:30:00	47.52	417.7	3.43	7.13	7.82	87.2

12/7/98	13:45:00	47.55	417.4	3.44	7.13	7.82	84.4
12/7/98	14:00:00	47.57	417.3	3.43	7.13	7.82	84.4
12/7/98	14:15:00	47.59	415.8	3.45	7.13	7.81	86.5
12/7/98	14:30:00	47.61	415.6	3.43	7.13	7.79	85.8
12/7/98	14:45:00	47.62	415.5	3.43	7.13	7.78	89.3
12/7/98	15:00:00	47.66	415.3	3.43	7.13	7.79	89.1
12/7/98	15:15:00	47.64	415.4	3.43	7.13	7.78	86.3
12/7/98	15:30:00	47.66	415.3	3.47	7.13	7.77	88
12/7/98	15:45:00	47.68	416.6	3.45	7.13	7.77	87.7
12/7/98	16:00:00	47.7	415.1	3.48	7.13	7.77	88
12/7/98	16:15:00	47.73	414.8	3.47	7.13	7.77	87.2
12/7/98	16:30:00	47.79	414.5	3.48	7.13	7.76	87.7
12/7/98	16:45:00	47.79	414.5	3.49	7.13	7.76	89.5
12/7/98	17:00:00	47.79	413	3.49	7.13	7.76	87.2
12/7/98	17:15:00	47.8	412.9	3.47	7.13	7.75	88.3
12/7/98	17:30:00	47.79	413	3.49	7.13	7.75	88.9
12/7/98	17:45:00	47.79	413	3.48	7.13	7.76	91.8
12/7/98	18:00:00	47.77	413.2	3.47	7.12	7.75	89.5
12/7/98	18:15:00	47.79	411.6	3.47	7.13	7.75	91.7
12/7/98	18:30:00	47.77	411.7	3.46	7.12	7.75	88.3
12/7/98	18:45:00	47.73	411.9	3.47	7.12	7.76	90.7
12/7/98	19:00:00	47.73	413.4	3.47	7.12	7.73	90.5
12/7/98	19:15:00	47.75	411.8	3.46	7.13	7.73	90.8
12/7/98	19:30:00	47.73	411.9	3.45	7.12	7.73	87.9
12/7/98	19:45:00	47.75	411.8	3.47	7.13	7.72	89
12/7/98	20:00:00	47.73	411.9	3.49	7.12	7.72	87.5
12/7/98	20:15:00	47.73	411.9	3.47	7.12	7.72	85.5
12/7/98	20:30:00	47.73	411.9	3.49	7.12	7.72	86.6
12/7/98	20:45:00	47.73	413.4	3.47	7.13	7.71	86.4
12/7/98	21:00:00	47.73	413.4	3.47	7.13	7.71	84.3
12/7/98	21:15:00	47.73	413.4	3.47	7.12	7.71	85.5
12/7/98	21:30:00	47.71	413.5	3.46	7.12	7.71	84.3
12/7/98	21:45:00	47.73	414.8	3.46	7.12	7.7	85.1
12/7/98	22:00:00	47.71	414.9	3.45	7.12	7.69	84
12/7/98	22:15:00	47.71	413.5	3.44	7.12	7.68	83.7
12/7/98	22:30:00	47.71	413.5	3.43	7.12	7.68	80.8
12/7/98	22:45:00	47.73	414.8	3.4	7.12	7.69	81.4
12/7/98	23:00:00	47.71	414.9	3.43	7.12	7.69	82.3
12/7/98	23:15:00	47.7	413.6	3.44	7.12	7.68	83.9
12/7/98	23:30:00	47.7	413.6	3.44	7.12	7.68	83.9
12/7/98	23:45:00	47.68	413.7	3.45	7.12	7.67	81.2
12/8/98	0:00:00	47.68	413.7	3.44	7.12	7.67	81.8
12/8/98	0:15:00	47.66	415.3	3.43	7.12	7.67	78.7
12/8/98	0:30:00	47.66	415.3	3.42	7.12	7.66	79.7
12/8/98	0:45:00	47.66	415.3	3.42	7.12	7.66	79
12/8/98	1:00:00	47.64	415.4	3.43	7.12	7.67	80.5
12/8/98	1:15:00	47.62	417	3.42	7.12	7.67	78.5
12/8/98	1:30:00	47.62	417	3.41	7.12	7.66	80.7
12/8/98	1:45:00	47.62	417	3.4	7.12	7.66	78.3

12/8/98	2:00:00	47.61	415.6	3.39	7.12	7.66	79.8
12/8/98	2:15:00	47.61	417.1	3.38	7.12	7.67	76.5
12/8/98	2:30:00	47.59	417.2	3.36	7.12	7.67	80.6
12/8/98	2:45:00	47.61	417.1	3.34	7.12	7.69	80.1
12/8/98	3:00:00	47.59	415.8	3.34	7.12	7.7	79.4
12/8/98	3:15:00	47.59	417.2	3.33	7.13	7.71	76.9
12/8/98	3:30:00	47.59	417.2	3.31	7.12	7.71	77.1
12/8/98	3:45:00	47.59	417.2	3.28	7.12	7.73	77.2
12/8/98	4:00:00	47.59	417.2	3.27	7.12	7.73	78.1
12/8/98	4:15:00	47.57	417.3	3.25	7.12	7.72	76.8
12/8/98	4:30:00	47.57	417.3	3.26	7.12	7.73	78.2
12/8/98	4:45:00	47.55	417.4	3.25	7.12	7.74	75.6
12/8/98	5:00:00	47.57	417.3	3.21	7.12	7.74	77.6
12/8/98	5:15:00	47.55	417.4	3.2	7.12	7.74	77.2
12/8/98	5:30:00	47.55	417.4	3.19	7.12	7.75	76.4
12/8/98	5:45:00	47.55	417.4	3.17	7.12	7.76	75.8
12/8/98	6:00:00	47.55	417.4	3.16	7.12	7.75	79.5
12/8/98	6:15:00	47.55	417.4	3.14	7.11	7.75	78.4
12/8/98	6:30:00	47.53	417.6	3.13	7.11	7.75	78.2
12/8/98	6:45:00	47.55	418.9	3.11	7.11	7.75	77.9
12/8/98	7:00:00	47.53	417.6	3.12	7.11	7.75	78.3
12/8/98	7:15:00	47.53	419	3.1	7.11	7.75	77.8
12/8/98	7:30:00	47.53	419	3.08	7.11	7.73	80.3
12/8/98	7:45:00	47.52	419.1	3.06	7.11	7.73	78.5
12/8/98	8:00:00	47.52	419.1	3.05	7.11	7.73	75.8
12/8/98	8:15:00	47.52	419.1	3.05	7.11	7.74	78
12/8/98	8:30:00	47.52	419.1	3.04	7.11	7.74	78.6
12/8/98	8:45:00	47.53	420.5	3.03	7.11	7.75	75.8
12/8/98	9:00:00	47.53	419	3.01	7.11	7.75	78.6
12/8/98	9:15:00	47.55	418.9	3	7.11	7.75	78.4
12/8/98	9:30:00	47.59	420.1	2.99	7.11	7.75	76.7
12/8/98	9:45:00	47.62	421.3	2.98	7.11	7.75	78.8
12/8/98	10:00:00	47.66	419.6	2.97	7.11	7.75	80.6
12/8/98	10:15:00	47.66	421.1	2.97	7.11	7.75	78.3
12/8/98	10:30:00	47.71	420.8	2.94	7.11	7.74	77.1
12/8/98	10:45:00	47.79	421.7	2.95	7.11	7.74	79.6
12/8/98	11:00:00	47.86	421.3	2.93	7.11	7.73	80.3
12/8/98	11:15:00	47.93	422.2	2.93	7.11	7.72	78.8
12/8/98	11:30:00	47.97	422	2.94	7.11	7.72	80.4
12/8/98	11:45:00	48.04	423	2.94	7.11	7.71	77.4
12/8/98	12:00:00	48.09	422.6	2.96	7.11	7.7	79.7
12/8/98	12:15:00	48.16	423.6	2.96	7.11	7.68	78.5
12/8/98	12:30:00	48.24	423.2	2.98	7.11	7.68	76.2
12/8/98	12:45:00	48.29	422.8	2.98	7.11	7.67	77.1
12/8/98	13:00:00	48.36	423.8	2.98	7.11	7.67	78.1
12/8/98	13:15:00	48.4	425	3.02	7.11	7.66	77.6
12/8/98	13:30:00	48.45	424.6	3.01	7.11	7.65	76.2
12/8/98	13:45:00	48.49	425.8	3.02	7.11	7.64	75.2
12/8/98	14:00:00	48.52	425.6	3.02	7.11	7.64	75.6

12/8/98	14:15:00	48.56	425.4	3.02	7.11	7.64	77.2
12/8/98	14:30:00	48.6	426.6	3.03	7.11	7.63	77.8
12/8/98	14:45:00	48.61	427.9	3.04	7.11	7.63	76.9
12/8/98	15:00:00	48.63	427.8	3.05	7.11	7.63	76.5
12/8/98	15:15:00	48.65	427.6	3.05	7.11	7.63	75.2
12/8/98	15:30:00	48.65	427.6	3.06	7.11	7.63	76.2
12/8/98	15:45:00	48.65	429.1	3.08	7.11	7.62	75
12/8/98	16:00:00	48.67	429	3.06	7.11	7.62	74.5
12/8/98	16:15:00	48.67	429	3.09	7.12	7.63	73.9
12/8/98	16:30:00	48.65	429.1	3.08	7.11	7.63	74
12/8/98	16:45:00	48.67	430.4	3.09	7.11	7.62	74.4
12/8/98	17:00:00	48.65	430.5	3.09	7.12	7.62	73
12/8/98	17:15:00	48.67	430.4	3.08	7.12	7.62	74.7
12/8/98	17:30:00	48.7	430.2	3.07	7.12	7.62	74.9
12/8/98	17:45:00	48.72	431.5	3.07	7.12	7.63	74.1
12/8/98	18:00:00	48.76	432.7	3.07	7.12	7.64	75.1
12/8/98	18:15:00	48.78	432.5	3.07	7.12	7.63	75.3
12/8/98	18:30:00	48.81	432.3	3.08	7.12	7.63	74.6
12/8/98	18:45:00	48.85	432.1	3.09	7.12	7.62	74.5
12/8/98	19:00:00	48.88	433.3	3.11	7.12	7.62	73.3
12/8/98	19:15:00	48.88	433.3	3.13	7.12	7.63	75.9
12/8/98	19:30:00	48.9	433.1	3.16	7.12	7.62	74.7
12/8/98	19:45:00	48.9	433.1	3.18	7.12	7.62	75.5
12/8/98	20:00:00	48.92	433	3.2	7.13	7.61	75.8
12/8/98	20:15:00	48.9	433.1	3.21	7.13	7.61	76.9
12/8/98	20:30:00	48.88	433.3	3.23	7.13	7.61	74.9
12/8/98	20:45:00	48.87	433.4	3.24	7.13	7.62	77.2
12/8/98	21:00:00	48.85	434.9	3.25	7.13	7.62	77.9
12/8/98	21:15:00	48.83	435	3.27	7.13	7.61	75.5
12/8/98	21:30:00	48.79	433.8	3.29	7.13	7.61	75.3
12/8/98	21:45:00	48.74	434.2	3.28	7.13	7.6	76.9
12/8/98	22:00:00	48.7	434.4	3.3	7.13	7.6	76.6
12/8/98	22:15:00	48.67	434.7	3.3	7.13	7.59	78.6
12/8/98	22:30:00	48.63	434.9	3.32	7.13	7.6	76.4
12/8/98	22:45:00	48.58	433.8	3.31	7.13	7.59	79.4
12/8/98	23:00:00	48.56	434	3.31	7.13	7.59	77.5
12/8/98	23:15:00	48.51	434.3	3.3	7.13	7.6	76.6
12/8/98	23:30:00	48.47	434.6	3.3	7.13	7.58	78.5
12/8/98	23:45:00	48.42	433.5	3.3	7.13	7.58	77.4
12/9/98	0:00:00	48.38	433.7	3.29	7.13	7.57	80.5
12/9/98	0:15:00	48.36	433.8	3.29	7.13	7.57	78.5
12/9/98	0:30:00	48.31	432.8	3.3	7.13	7.57	78.4
12/9/98	0:45:00	48.27	434.4	3.31	7.13	7.57	76.6
12/9/98	1:00:00	48.25	433.1	3.29	7.13	7.56	78.7
12/9/98	1:15:00	48.18	433.6	3.29	7.13	7.56	80.2
12/9/98	1:30:00	48.15	432.4	3.29	7.13	7.55	78.6
12/9/98	1:45:00	48.13	433.9	3.29	7.13	7.55	78.8
12/9/98	2:00:00	48.07	432.9	3.3	7.13	7.55	81.7
12/9/98	2:15:00	48.04	433.1	3.29	7.13	7.55	79.3

12/9/98	2:30:00	47.98	433.5	3.29	7.13	7.54	80
12/9/98	2:45:00	47.97	433.6	3.28	7.13	7.54	81.8
12/9/98	3:00:00	47.91	432.5	3.27	7.13	7.53	81.7
12/9/98	3:15:00	47.89	432.6	3.27	7.13	7.54	79.9
12/9/98	3:30:00	47.86	432.8	3.27	7.13	7.53	79.5
12/9/98	3:45:00	47.8	433.2	3.27	7.13	7.52	80.6
12/9/98	4:00:00	47.77	433.4	3.26	7.13	7.52	81.3
12/9/98	4:15:00	47.73	432.2	3.26	7.13	7.51	81.9
12/9/98	4:30:00	47.68	432.6	3.27	7.13	7.5	82.9
12/9/98	4:45:00	47.64	432.8	3.26	7.13	7.49	81.5
12/9/98	5:00:00	47.61	433.1	3.24	7.13	7.5	82.6
12/9/98	5:15:00	47.57	433.3	3.25	7.13	7.5	83.2
12/9/98	5:30:00	47.53	433.6	3.23	7.13	7.5	81
12/9/98	5:45:00	47.48	433.9	3.23	7.13	7.5	83.2
12/9/98	6:00:00	47.44	434.2	3.22	7.12	7.49	81.6
12/9/98	6:15:00	47.41	434.4	3.21	7.13	7.49	82.2
12/9/98	6:30:00	47.37	436.1	3.2	7.12	7.49	80.6
12/9/98	6:45:00	47.34	434.9	3.19	7.12	7.49	80
12/9/98	7:00:00	47.3	436.6	3.17	7.13	7.48	82
12/9/98	7:15:00	47.26	436.8	3.17	7.13	7.47	79.6
12/9/98	7:30:00	47.23	437.1	3.16	7.12	7.48	80.8
12/9/98	7:45:00	47.21	438.7	3.16	7.12	7.47	77.7
12/9/98	8:00:00	47.19	438.8	3.15	7.12	7.47	79.7
12/9/98	8:15:00	47.16	439	3.13	7.12	7.47	81.6
12/9/98	8:30:00	47.14	439.2	3.12	7.13	7.47	82.1
12/9/98	8:45:00	47.12	439.3	3.12	7.12	7.47	79.3
12/9/98	9:00:00	47.12	439.3	3.1	7.12	7.47	77.4
12/9/98	9:15:00	47.12	440.7	3.1	7.13	7.47	77.4
12/9/98	9:30:00	47.14	440.6	3.1	7.13	7.47	76.8
12/9/98	9:45:00	47.16	440.5	3.1	7.13	7.47	76.5
12/9/98	10:00:00	47.23	440	3.1	7.12	7.47	76.8
12/9/98	10:15:00	47.26	441.2	3.1	7.12	7.47	77.3
12/9/98	10:30:00	47.32	440.8	3.11	7.12	7.47	78.2
12/9/98	10:45:00	47.37	441.9	3.11	7.12	7.47	80.1
12/9/98	11:00:00	47.44	441.4	3.11	7.13	7.45	77.1
12/9/98	11:15:00	47.52	441	3.1	7.12	7.44	76.8
12/9/98	11:30:00	47.61	441.8	3.1	7.12	7.43	79.4
12/9/98	11:45:00	47.7	441.2	3.08	7.12	7.43	80.1
12/9/98	12:00:00	47.77	442.1	3.11	7.12	7.42	79.8
12/9/98	12:15:00	47.86	441.5	3.07	7.12	7.41	80.3
12/9/98	12:30:00	47.93	441	3.07	7.12	7.4	80.3
12/9/98	12:45:00	48	442	3.06	7.12	7.39	79.6
12/9/98	13:00:00	48.07	441.5	3.06	7.12	7.39	81.5
12/9/98	13:15:00	48.13	444	3.07	7.12	7.38	79.8
12/9/98	13:30:00	48.18	445.1	3.07	7.12	7.37	80.4
12/9/98	13:45:00	48.24	444.7	3.08	7.12	7.36	78.6
12/9/98	14:00:00	48.29	445.8	3.08	7.12	7.37	80.5
12/9/98	14:15:00	48.34	445.4	3.08	7.12	7.36	78.8
12/9/98	14:30:00	48.38	446.6	3.09	7.12	7.36	78.6

12/9/98	14:45:00	48.42	447.8	3.1	7.12	7.35	78
12/9/98	15:00:00	48.47	447.5	3.11	7.13	7.35	77.3
12/9/98	15:15:00	48.51	450.1	3.13	7.13	7.35	78.3
12/9/98	15:30:00	48.56	448.3	3.14	7.13	7.35	77.2
12/9/98	15:45:00	48.61	449.3	3.16	7.13	7.35	79.2
12/9/98	16:00:00	48.69	450.3	3.17	7.13	7.35	77.9
12/9/98	16:15:00	48.76	449.8	3.17	7.13	7.34	75.3
12/9/98	16:30:00	48.83	452.2	3.19	7.13	7.34	77.7
12/9/98	16:45:00	48.9	451.7	3.2	7.13	7.35	76.9
12/9/98	17:00:00	48.97	452.6	3.21	7.13	7.35	73.3
12/9/98	17:15:00	49.05	453.5	3.22	7.13	7.36	75
12/9/98	17:30:00	49.12	453	3.23	7.13	7.36	73.9
12/9/98	17:45:00	49.19	454	3.22	7.13	7.36	77
12/9/98	18:00:00	49.24	455	3.23	7.13	7.36	73.7
12/9/98	18:15:00	49.32	455.9	3.23	7.13	7.37	73.7
12/9/98	18:30:00	49.37	455.6	3.24	7.14	7.37	73.1
12/9/98	18:45:00	49.39	455.4	3.25	7.13	7.36	72.8
12/9/98	19:00:00	49.42	455.2	3.26	7.14	7.37	74.2
12/9/98	19:15:00	49.44	455.1	3.27	7.13	7.37	75.4
12/9/98	19:30:00	49.44	456.5	3.27	7.14	7.37	75.4
12/9/98	19:45:00	49.42	456.6	3.28	7.14	7.37	73.5
12/9/98	20:00:00	49.37	455.6	3.3	7.14	7.37	73.6
12/9/98	20:15:00	49.33	455.8	3.3	7.14	7.38	72.1
12/9/98	20:30:00	49.28	454.8	3.3	7.13	7.37	73.6
12/9/98	20:45:00	49.23	455.1	3.31	7.14	7.38	75.8
12/9/98	21:00:00	49.17	454.1	3.32	7.14	7.37	76.3
12/9/98	21:15:00	49.1	454.6	3.33	7.14	7.37	76.7
12/9/98	21:30:00	49.05	453.5	3.33	7.14	7.37	76.3
12/9/98	21:45:00	48.99	453.9	3.34	7.14	7.38	75.5
12/9/98	22:00:00	48.94	452.8	3.34	7.14	7.37	74.8
12/9/98	22:15:00	48.87	453.3	3.33	7.14	7.38	76.7
12/9/98	22:30:00	48.83	453.6	3.32	7.14	7.38	76.1
12/9/98	22:45:00	48.74	452.8	3.31	7.14	7.39	74.9
12/9/98	23:00:00	48.69	453.1	3.3	7.13	7.38	77.2
12/9/98	23:15:00	48.61	452.2	3.28	7.13	7.39	76.1
12/9/98	23:30:00	48.56	452.6	3.27	7.14	7.38	76.2
12/9/98	23:45:00	48.49	451.6	3.25	7.13	7.39	76.3

Date	Time	Temp	SpCond	DO Conc	pH	Turbidity
M/D/Y	hh:mm:ss	F	uS/cm	mg/L		NTU
1/12/99	0:00:00	43.23	637.4	11.61	7.49	56.3
1/12/99	0:15:00	43.2	637.8	10.67	7.49	51.2
1/12/99	0:30:00	43.18	638	10.03	7.49	54
1/12/99	0:45:00	43.14	638.3	9.61	7.49	51
1/12/99	1:00:00	43.12	638.5	9.29	7.49	53.1
1/12/99	1:15:00	43.09	638.9	9.05	7.49	51.9
1/12/99	1:30:00	43.07	639.1	8.89	7.49	52.3
1/12/99	1:45:00	43.03	637.9	8.74	7.48	51.9
1/12/99	2:00:00	43.02	638.1	8.63	7.48	51.7
1/12/99	2:15:00	42.98	638.5	8.55	7.48	52.4
1/12/99	2:30:00	42.96	638.7	8.47	7.48	52.3
1/12/99	2:45:00	42.94	638.9	8.38	7.48	50.8
1/12/99	3:00:00	42.93	637.5	8.32	7.48	51
1/12/99	3:15:00	42.89	637.9	8.26	7.48	50.5
1/12/99	3:30:00	42.85	638.3	8.22	7.48	51.3
1/12/99	3:45:00	42.82	638.6	8.17	7.48	50.4
1/12/99	4:00:00	42.78	637.5	8.13	7.47	50
1/12/99	4:15:00	42.75	637.8	8.09	7.47	51.5
1/12/99	4:30:00	42.71	638.2	8.06	7.47	50
1/12/99	4:45:00	42.67	638.6	8.03	7.47	50.6
1/12/99	5:00:00	42.64	637.4	7.99	7.47	49.4
1/12/99	5:15:00	42.6	639.4	7.95	7.47	49.8
1/12/99	5:30:00	42.57	638.2	7.92	7.47	50.2
1/12/99	5:45:00	42.55	638.4	7.88	7.47	49.8
1/12/99	6:00:00	42.51	638.8	7.85	7.47	47.6
1/12/99	6:15:00	42.48	639.1	7.81	7.47	50.6
1/12/99	6:30:00	42.44	639.5	7.77	7.47	50.1
1/12/99	6:45:00	42.42	639.7	7.73	7.46	50.5
1/12/99	7:00:00	42.39	640.1	7.7	7.46	47.4
1/12/99	7:15:00	42.35	638.9	7.64	7.46	48.2
1/12/99	7:30:00	42.3	639.5	7.62	7.46	47.9
1/12/99	7:45:00	42.26	639.9	7.59	7.46	47.8
1/12/99	8:00:00	42.24	640.1	7.56	7.46	47
1/12/99	8:15:00	42.21	638.9	7.54	7.46	47.1
1/12/99	8:30:00	42.19	639.1	7.54	7.46	46.9
1/12/99	8:45:00	42.15	639.5	7.52	7.46	44.5
1/12/99	9:00:00	42.13	639.6	7.51	7.46	45.8
1/12/99	9:15:00	42.13	639.6	7.5	7.46	50.3
1/12/99	9:30:00	42.12	639.8	7.49	7.46	47.7
1/12/99	9:45:00	42.13	639.6	7.51	7.46	45.5
1/12/99	10:00:00	42.13	639.6	7.54	7.46	47.1
1/12/99	10:15:00	42.15	639.5	7.56	7.46	46.3
1/12/99	10:30:00	42.19	639.1	7.56	7.46	47.4
1/12/99	10:45:00	42.21	640.5	7.54	7.46	48.4
1/12/99	11:00:00	42.26	639.9	7.55	7.46	47.9
1/12/99	11:15:00	42.31	639.3	7.58	7.46	50.3
1/12/99	11:30:00	42.37	640.3	7.61	7.47	52.1

1/12/99	11:45:00	42.44	639.5	7.64	7.47	51.7
1/12/99	12:00:00	42.55	639.9	7.67	7.47	51.1
1/12/99	12:15:00	42.66	638.8	7.72	7.47	52.7
1/12/99	12:30:00	42.78	639	7.75	7.47	55.6
1/12/99	12:45:00	42.93	639.1	7.79	7.47	55.3
1/12/99	13:00:00	43.03	639.5	7.83	7.47	55.8
1/12/99	13:15:00	43.18	639.5	7.86	7.48	56.4
1/12/99	13:30:00	43.32	639.6	7.91	7.48	55.2
1/12/99	13:45:00	43.48	639.4	7.97	7.48	59.7
1/12/99	14:00:00	43.66	639.1	8.02	7.48	56.6
1/12/99	14:15:00	43.77	639.5	8.08	7.48	55.5
1/12/99	14:30:00	43.92	639.5	8.13	7.48	54.9
1/12/99	14:45:00	44.08	639.3	8.16	7.48	54
1/12/99	15:00:00	44.22	639.4	8.21	7.49	54.4
1/12/99	15:15:00	44.37	639.4	8.24	7.49	53.6
1/12/99	15:30:00	44.49	641.2	8.3	7.49	52.6
1/12/99	15:45:00	44.6	640	8.34	7.49	54
1/12/99	16:00:00	44.69	639.1	8.41	7.49	53.5
1/12/99	16:15:00	44.78	639.7	8.45	7.5	54.1
1/12/99	16:30:00	44.87	638.8	8.47	7.5	57.1
1/12/99	16:45:00	44.96	640.9	8.49	7.5	59.1
1/12/99	17:00:00	45.01	640.3	8.49	7.5	55.9
1/12/99	17:15:00	45.07	639.8	8.52	7.5	55.9
1/12/99	17:30:00	45.12	640.7	8.54	7.51	57.1
1/12/99	17:45:00	45.18	640.2	8.58	7.51	59.1
1/12/99	18:00:00	45.19	640	8.6	7.51	60.2
1/12/99	18:15:00	45.23	641.1	8.62	7.51	59.6
1/12/99	18:30:00	45.25	641	8.63	7.51	60.4
1/12/99	18:45:00	45.27	640.8	8.63	7.51	60.8
1/12/99	19:00:00	45.27	640.8	8.64	7.51	62.3
1/12/99	19:15:00	45.27	639.3	8.64	7.51	60.8
1/12/99	19:30:00	45.28	640.6	8.64	7.51	63.1
1/12/99	19:45:00	45.28	640.6	8.63	7.51	62
1/12/99	20:00:00	45.28	640.6	8.61	7.51	59.4
1/12/99	20:15:00	45.32	641.7	8.6	7.51	58.8
1/12/99	20:30:00	45.32	641.7	8.58	7.5	61.2
1/12/99	20:45:00	45.34	641.5	8.55	7.5	59
1/12/99	21:00:00	45.34	643	8.53	7.5	57.8
1/12/99	21:15:00	45.34	643	8.5	7.5	59.2
1/12/99	21:30:00	45.34	643	8.48	7.5	58.4
1/12/99	21:45:00	45.32	643.2	8.45	7.5	58.4
1/12/99	22:00:00	45.3	643.4	8.44	7.5	55.4
1/12/99	22:15:00	45.27	642.3	8.4	7.5	54.6
1/12/99	22:30:00	45.25	642.5	8.38	7.49	55.9
1/12/99	22:45:00	45.23	642.6	8.35	7.5	53.6
1/12/99	23:00:00	45.21	642.8	8.34	7.5	52.9
1/12/99	23:15:00	45.19	643	8.34	7.5	54.4
1/12/99	23:30:00	45.19	641.5	8.33	7.5	53.9
1/12/99	23:45:00	45.19	641.5	8.3	7.5	52.4

1/13/99	0:00:00	45.19	643	8.29	7.49	55.7
1/13/99	0:15:00	45.19	641.5	8.28	7.5	53.9
1/13/99	0:30:00	45.19	641.5	8.28	7.49	52.6
1/13/99	0:45:00	45.19	641.5	8.27	7.49	53.3
1/13/99	1:00:00	45.19	640	8.26	7.49	53.2
1/13/99	1:15:00	45.21	641.3	8.23	7.49	53.9
1/13/99	1:30:00	45.23	641.1	8.22	7.49	53.5
1/13/99	1:45:00	45.23	641.1	8.2	7.49	53.4
1/13/99	2:00:00	45.25	641	8.19	7.49	53
1/13/99	2:15:00	45.27	640.8	8.18	7.49	54.3
1/13/99	2:30:00	45.27	640.8	8.15	7.49	54.2
1/13/99	2:45:00	45.27	642.3	8.13	7.49	54.8
1/13/99	3:00:00	45.28	642.1	8.11	7.49	55.5
1/13/99	3:15:00	45.28	642.1	8.09	7.49	55
1/13/99	3:30:00	45.28	642.1	8.05	7.49	54.7
1/13/99	3:45:00	45.28	642.1	8.01	7.48	57.1
1/13/99	4:00:00	45.27	642.3	7.96	7.48	54.6
1/13/99	4:15:00	45.27	642.3	7.91	7.48	52.9
1/13/99	4:30:00	45.25	642.5	7.88	7.48	55.3
1/13/99	4:45:00	45.25	641	7.85	7.48	53.4
1/13/99	5:00:00	45.25	642.5	7.82	7.48	54
1/13/99	5:15:00	45.25	642.5	7.79	7.47	54.7
1/13/99	5:30:00	45.25	642.5	7.76	7.47	55.5
1/13/99	5:45:00	45.23	642.6	7.73	7.47	54.6
1/13/99	6:00:00	45.23	641.1	7.71	7.47	53.8
1/13/99	6:15:00	45.23	641.1	7.69	7.47	56.1
1/13/99	6:30:00	45.21	641.3	7.65	7.47	55.1
1/13/99	6:45:00	45.21	642.8	7.62	7.46	57.4
1/13/99	7:00:00	45.21	641.3	7.58	7.46	55.5
1/13/99	7:15:00	45.19	641.5	7.56	7.46	55.5
1/13/99	7:30:00	45.19	641.5	7.56	7.46	54.6
1/13/99	7:45:00	45.19	641.5	7.53	7.46	54.7
1/13/99	8:00:00	45.19	641.5	7.51	7.46	52
1/13/99	8:15:00	45.18	643.2	7.48	7.46	50.9
1/13/99	8:30:00	45.18	643.2	7.45	7.46	51.2
1/13/99	8:45:00	45.19	643	7.44	7.46	50.7
1/13/99	9:00:00	45.19	643	7.43	7.46	51.1
1/13/99	9:15:00	45.19	643	7.41	7.46	52.5
1/13/99	9:30:00	45.19	643	7.4	7.46	51.1
1/13/99	9:45:00	45.21	644.3	7.4	7.46	50.7
1/13/99	10:00:00	45.23	644.2	7.4	7.46	49.3
1/13/99	10:15:00	45.25	644	7.4	7.46	51.1
1/13/99	10:30:00	45.25	644	7.38	7.46	50.2
1/13/99	10:45:00	45.28	645.1	7.38	7.46	51.1
1/13/99	11:00:00	45.3	644.9	7.39	7.46	50.8
1/13/99	11:15:00	45.34	644.5	7.4	7.46	51.2
1/13/99	11:30:00	45.37	644.2	7.4	7.46	54.8
1/13/99	11:45:00	45.41	645.3	7.39	7.46	55.3
1/13/99	12:00:00	45.45	644.9	7.4	7.46	52.6

1/13/99	12:15:00	45.48	644.6	7.42	7.46	53
1/13/99	12:30:00	45.52	645.7	7.44	7.46	52.5
1/13/99	12:45:00	45.57	645.1	7.47	7.46	54.7
1/13/99	13:00:00	45.64	645.9	7.51	7.46	52.9
1/13/99	13:15:00	45.7	645.4	7.55	7.47	53.4
1/13/99	13:30:00	45.75	646.3	7.6	7.47	54.8
1/13/99	13:45:00	45.82	645.6	7.65	7.47	53.8
1/13/99	14:00:00	45.88	645	7.69	7.47	55
1/13/99	14:15:00	45.97	645.6	7.73	7.47	54.5
1/13/99	14:30:00	46.04	644.8	7.77	7.48	54.4
1/13/99	14:45:00	46.13	645.4	7.83	7.48	53.5
1/13/99	15:00:00	46.24	645.8	7.89	7.48	51.1
1/13/99	15:15:00	46.31	646.6	7.94	7.48	54.1
1/13/99	15:30:00	46.38	645.8	7.98	7.48	56.7
1/13/99	15:45:00	46.42	645.5	8.04	7.49	55.8
1/13/99	16:00:00	46.47	644.9	8.09	7.49	54.2
1/13/99	16:15:00	46.53	644.4	8.12	7.49	54.8
1/13/99	16:30:00	46.56	645.5	8.14	7.49	56.1
1/13/99	16:45:00	46.58	645.3	8.17	7.49	56.6
1/13/99	17:00:00	46.62	646.4	8.19	7.49	57.2
1/13/99	17:15:00	46.63	646.2	8.21	7.49	56.7
1/13/99	17:30:00	46.65	646	8.23	7.49	56
1/13/99	17:45:00	46.65	647.5	8.25	7.5	59.3
1/13/99	18:00:00	46.65	646	8.26	7.5	62
1/13/99	18:15:00	46.65	646	8.26	7.5	62.5
1/13/99	18:30:00	46.63	646.2	8.25	7.49	64.4
1/13/99	18:45:00	46.62	647.9	8.25	7.5	66.4
1/13/99	19:00:00	46.6	648.1	8.24	7.5	63.7
1/13/99	19:15:00	46.6	648.1	8.25	7.5	62.7
1/13/99	19:30:00	46.58	648.2	8.24	7.5	63.2
1/13/99	19:45:00	46.54	648.6	8.25	7.5	64.4
1/13/99	20:00:00	46.53	648.8	8.25	7.5	64.6
1/13/99	20:15:00	46.49	649.2	8.25	7.5	64.1
1/13/99	20:30:00	46.47	647.9	8.23	7.5	63.6
1/13/99	20:45:00	46.44	649.7	8.22	7.5	64.8
1/13/99	21:00:00	46.42	649.9	8.21	7.5	62.5
1/13/99	21:15:00	46.38	648.8	8.19	7.5	61.2
1/13/99	21:30:00	46.36	649	8.17	7.5	63.4
1/13/99	21:45:00	46.33	649.3	8.16	7.5	63.3
1/13/99	22:00:00	46.29	649.7	8.14	7.5	64.2
1/13/99	22:15:00	46.26	650.1	8.12	7.5	62.3
1/13/99	22:30:00	46.22	650.4	8.1	7.49	60.5
1/13/99	22:45:00	46.2	650.6	8.09	7.5	62.1
1/13/99	23:00:00	46.17	649.5	8.06	7.5	63.3
1/13/99	23:15:00	46.13	649.9	8.06	7.49	60.8
1/13/99	23:30:00	46.11	650.1	8.02	7.49	64.6
1/13/99	23:45:00	46.08	650.4	7.98	7.49	61.9
1/14/99	0:00:00	46.04	649.3	7.95	7.49	61.9
1/14/99	0:15:00	46.02	649.5	7.92	7.49	62.2

1/14/99	0:30:00	46	649.7	7.9	7.49	62
1/14/99	0:45:00	45.99	649.9	7.89	7.49	62.3
1/14/99	1:00:00	45.97	650.1	7.88	7.49	62.1
1/14/99	1:15:00	45.95	648.7	7.86	7.48	62.9
1/14/99	1:30:00	45.95	648.7	7.83	7.49	65
1/14/99	1:45:00	45.93	650.4	7.8	7.48	62.7
1/14/99	2:00:00	45.93	650.4	7.78	7.48	63
1/14/99	2:15:00	45.93	650.4	7.76	7.49	66.1
1/14/99	2:30:00	45.91	650.6	7.72	7.48	66
1/14/99	2:45:00	45.9	650.8	7.7	7.48	62.3
1/14/99	3:00:00	45.9	650.8	7.68	7.48	63.3
1/14/99	3:15:00	45.88	651	7.65	7.48	63.6
1/14/99	3:30:00	45.86	651.2	7.64	7.48	63
1/14/99	3:45:00	45.84	651.3	7.6	7.47	63.8
1/14/99	4:00:00	45.82	651.5	7.59	7.47	62.9
1/14/99	4:15:00	45.81	651.7	7.55	7.47	63.2
1/14/99	4:30:00	45.79	651.9	7.52	7.47	62.6
1/14/99	4:45:00	45.79	651.9	7.49	7.47	62
1/14/99	5:00:00	45.77	652.1	7.45	7.47	62.9
1/14/99	5:15:00	45.75	652.3	7.43	7.47	63.2
1/14/99	5:30:00	45.73	652.5	7.4	7.47	63
1/14/99	5:45:00	45.72	652.7	7.39	7.46	58.2
1/14/99	6:00:00	45.7	651.3	7.38	7.46	62
1/14/99	6:15:00	45.68	651.5	7.33	7.46	65.1
1/14/99	6:30:00	45.66	651.7	7.3	7.46	61.4
1/14/99	6:45:00	45.63	652.1	7.29	7.46	61.5
1/14/99	7:00:00	45.61	652.3	7.26	7.46	59.3
1/14/99	7:15:00	45.59	651	7.25	7.46	60.4
1/14/99	7:30:00	45.57	651.1	7.24	7.46	61
1/14/99	7:45:00	45.55	651.3	7.21	7.45	60.4
1/14/99	8:00:00	45.55	651.3	7.2	7.45	64
1/14/99	8:15:00	45.54	651.5	7.18	7.45	61.5
1/14/99	8:30:00	45.52	651.7	7.18	7.45	62.8
1/14/99	8:45:00	45.52	651.7	7.19	7.45	61.6
1/14/99	9:00:00	45.5	651.9	7.19	7.45	58.1
1/14/99	9:15:00	45.5	651.9	7.19	7.45	58.5
1/14/99	9:30:00	45.48	652.1	7.18	7.45	57.9
1/14/99	9:45:00	45.5	653.4	7.17	7.45	58.2
1/14/99	10:00:00	45.5	653.4	7.18	7.45	57.6
1/14/99	10:15:00	45.52	653.2	7.2	7.45	55.9
1/14/99	10:30:00	45.55	652.8	7.25	7.45	57
1/14/99	10:45:00	45.57	652.6	7.28	7.45	57.3
1/14/99	11:00:00	45.59	652.5	7.28	7.45	57.8
1/14/99	11:15:00	45.63	653.6	7.27	7.45	56.8
1/14/99	11:30:00	45.66	653.2	7.28	7.45	57.3
1/14/99	11:45:00	45.7	654.3	7.3	7.45	58.3
1/14/99	12:00:00	45.73	654	7.34	7.45	57.4
1/14/99	12:15:00	45.79	653.4	7.4	7.45	58.9
1/14/99	12:30:00	45.86	654.2	7.45	7.45	59.6

1/14/99	12:45:00	45.91	653.6	7.47	7.46	57.4
1/14/99	13:00:00	46	654.2	7.52	7.46	58.3
1/14/99	13:15:00	46.06	653.6	7.59	7.46	56.5
1/14/99	13:30:00	46.18	653.8	7.65	7.46	59.8
1/14/99	13:45:00	46.27	654.3	7.72	7.47	63
1/14/99	14:00:00	46.38	654.7	7.76	7.47	59.1
1/14/99	14:15:00	46.49	655.1	7.8	7.47	60.9
1/14/99	14:30:00	46.58	655.6	7.85	7.47	59.2
1/14/99	14:45:00	46.67	656.2	7.9	7.47	58.2
1/14/99	15:00:00	46.76	656.7	7.97	7.47	58.1
1/14/99	15:15:00	46.85	657.3	8.05	7.48	58.3
1/14/99	15:30:00	46.92	656.5	8.13	7.48	59.7
1/14/99	15:45:00	47.01	657.1	8.22	7.48	57.6
1/14/99	16:00:00	47.1	657.6	8.28	7.49	58.7
1/14/99	16:15:00	47.17	656.9	8.33	7.49	57.2
1/14/99	16:30:00	47.23	657.8	8.37	7.5	57.9
1/14/99	16:45:00	47.3	657.1	8.42	7.5	56.4
1/14/99	17:00:00	47.35	658	8.46	7.5	61.8
1/14/99	17:15:00	47.43	658.7	8.5	7.5	61.7
1/14/99	17:30:00	47.46	658.3	8.52	7.5	62
1/14/99	17:45:00	47.5	658	8.55	7.5	64.2
1/14/99	18:00:00	47.52	657.8	8.58	7.5	67.5
1/14/99	18:15:00	47.55	658.9	8.6	7.51	65.9
1/14/99	18:30:00	47.57	658.7	8.61	7.5	66.9
1/14/99	18:45:00	47.59	658.5	8.62	7.51	68.2
1/14/99	19:00:00	47.61	658.3	8.63	7.51	65.9
1/14/99	19:15:00	47.62	659.6	8.64	7.5	65.9
1/14/99	19:30:00	47.62	659.6	8.65	7.51	67.7
1/14/99	19:45:00	47.64	659.4	8.65	7.51	67.1
1/14/99	20:00:00	47.64	659.4	8.65	7.51	65.6
1/14/99	20:15:00	47.64	659.4	8.64	7.51	65.4
1/14/99	20:30:00	47.64	659.4	8.62	7.51	67.5
1/14/99	20:45:00	47.66	659.2	8.61	7.51	66.9
1/14/99	21:00:00	47.66	660.7	8.59	7.51	67.3
1/14/99	21:15:00	47.66	660.7	8.56	7.51	65.4
1/14/99	21:30:00	47.66	660.7	8.53	7.51	67
1/14/99	21:45:00	47.64	659.4	8.5	7.51	65.2
1/14/99	22:00:00	47.64	659.4	8.5	7.5	64.7
1/14/99	22:15:00	47.64	659.4	8.46	7.5	64.7
1/14/99	22:30:00	47.66	659.2	8.44	7.5	65.7
1/14/99	22:45:00	47.66	659.2	8.41	7.5	65.2
1/14/99	23:00:00	47.66	660.7	8.39	7.5	65.7
1/14/99	23:15:00	47.68	660.5	8.39	7.5	63.7
1/14/99	23:30:00	47.68	660.5	8.38	7.5	62.4
1/14/99	23:45:00	47.68	660.5	8.35	7.5	64.8
1/15/99	0:00:00	47.68	660.5	8.34	7.5	65.4
1/15/99	0:15:00	47.7	660.3	8.33	7.5	63.8
1/15/99	0:30:00	47.7	660.3	8.3	7.5	63.9
1/15/99	0:45:00	47.7	660.3	8.29	7.5	66.1

1/15/99	1:00:00	47.71	660.1	8.28	7.49	65.9
1/15/99	1:15:00	47.71	660.1	8.24	7.49	64.7
1/15/99	1:30:00	47.71	660.1	8.23	7.49	64.7
1/15/99	1:45:00	47.71	660.1	8.22	7.49	65
1/15/99	2:00:00	47.71	660.1	8.17	7.49	65.2
1/15/99	2:15:00	47.71	661.6	8.14	7.48	65.1
1/15/99	2:30:00	47.71	661.6	8.12	7.48	68.3
1/15/99	2:45:00	47.71	661.6	8.08	7.48	64.1
1/15/99	3:00:00	47.71	661.6	8.06	7.48	65.7
1/15/99	3:15:00	47.71	661.6	8.01	7.48	66.6
1/15/99	3:30:00	47.71	661.6	7.99	7.48	66.9
1/15/99	3:45:00	47.71	663	7.95	7.48	66.4
1/15/99	4:00:00	47.71	663	7.93	7.48	65.4
1/15/99	4:15:00	47.71	663	7.92	7.48	66.8
1/15/99	4:30:00	47.71	663	7.88	7.47	67.9
1/15/99	4:45:00	47.7	663.2	7.84	7.47	65.3
1/15/99	5:00:00	47.7	663.2	7.82	7.47	64.7
1/15/99	5:15:00	47.7	663.2	7.79	7.47	67.5
1/15/99	5:30:00	47.7	663.2	7.78	7.47	64.4
1/15/99	5:45:00	47.7	663.2	7.76	7.47	67.6
1/15/99	6:00:00	47.7	663.2	7.74	7.47	65.5
1/15/99	6:15:00	47.7	663.2	7.71	7.47	65.4
1/15/99	6:30:00	47.7	663.2	7.69	7.47	64.7
1/15/99	6:45:00	47.7	663.2	7.65	7.47	64.4
1/15/99	7:00:00	47.68	663.4	7.63	7.47	67.7
1/15/99	7:15:00	47.68	663.4	7.6	7.46	64.5
1/15/99	7:30:00	47.68	663.4	7.57	7.46	63.2
1/15/99	7:45:00	47.68	663.4	7.55	7.46	62.4
1/15/99	8:00:00	47.66	663.6	7.53	7.46	61.4
1/15/99	8:15:00	47.68	663.4	7.53	7.46	59.7
1/15/99	8:30:00	47.66	662.1	7.52	7.46	61
1/15/99	8:45:00	47.68	663.4	7.48	7.45	60
1/15/99	9:00:00	47.68	663.4	7.5	7.45	58.3
1/15/99	9:15:00	47.71	663	7.5	7.45	59.8
1/15/99	9:30:00	47.73	662.9	7.49	7.45	61.8
1/15/99	9:45:00	47.75	662.7	7.51	7.45	59.4
1/15/99	10:00:00	47.77	662.5	7.5	7.45	60.9
1/15/99	10:15:00	47.8	663.6	7.48	7.45	59.7
1/15/99	10:30:00	47.86	663	7.49	7.45	60.3
1/15/99	10:45:00	47.89	662.7	7.54	7.45	60.7
1/15/99	11:00:00	47.88	658.5	7.71	7.45	59.1
1/15/99	11:15:00	47.93	656.5	7.76	7.46	56.8
1/15/99	11:30:00	48.02	657	7.7	7.45	56.8
1/15/99	11:45:00	48.09	659.2	7.67	7.45	57.2
1/15/99	12:00:00	48.18	659.7	7.67	7.45	56.9
1/15/99	12:15:00	48.25	661.9	7.7	7.45	56.1
1/15/99	12:30:00	48.33	662.6	7.74	7.46	58.3
1/15/99	12:45:00	48.4	661.9	7.78	7.46	57.5
1/15/99	13:00:00	48.47	662.6	7.82	7.46	57.2

1/15/99	13:15:00	48.52	662	7.85	7.46	59.8
1/15/99	13:30:00	48.61	662.6	7.91	7.46	61.5
1/15/99	13:45:00	48.7	661.7	7.98	7.46	62.3
1/15/99	14:00:00	48.76	661.1	8.04	7.46	60.2
1/15/99	14:15:00	48.83	661.8	8.1	7.46	61.4
1/15/99	14:30:00	48.9	662.5	8.15	7.47	62.1
1/15/99	14:45:00	48.99	663.1	8.2	7.47	61.6
1/15/99	15:00:00	49.06	662.3	8.25	7.47	61.5
1/15/99	15:15:00	49.12	663.2	8.32	7.48	62.9
1/15/99	15:30:00	49.19	662.5	8.39	7.48	61.3
1/15/99	15:45:00	49.26	663.2	8.45	7.48	62.2
1/15/99	16:00:00	49.32	662.7	8.5	7.48	60.7
1/15/99	16:15:00	49.39	663.4	8.57	7.49	63.1
1/15/99	16:30:00	49.44	662.8	8.64	7.49	63.8
1/15/99	16:45:00	49.5	662.3	8.68	7.49	65
1/15/99	17:00:00	49.55	663.2	8.74	7.49	66.1
1/15/99	17:15:00	49.62	662.4	8.77	7.5	70.3
1/15/99	17:30:00	49.68	661.9	8.82	7.5	71.4
1/15/99	17:45:00	49.71	663	8.84	7.5	74.3
1/15/99	18:00:00	49.77	662.4	8.88	7.5	70.4
1/15/99	18:15:00	49.8	662.1	8.91	7.51	71.5
1/15/99	18:30:00	49.82	660.5	8.93	7.5	76.7
1/15/99	18:45:00	49.84	660.3	8.94	7.51	74.9
1/15/99	19:00:00	49.84	660.3	8.93	7.51	76.7
1/15/99	19:15:00	49.86	658.7	8.94	7.51	75.6
1/15/99	19:30:00	49.86	658.7	8.93	7.51	77.4
1/15/99	19:45:00	49.86	658.7	8.91	7.5	77
1/15/99	20:00:00	49.87	658.6	8.88	7.5	80.6
1/15/99	20:15:00	49.87	658.6	8.85	7.5	76.2
1/15/99	20:30:00	49.89	657	8.81	7.49	77.8
1/15/99	20:45:00	49.91	656.8	8.75	7.49	76.4
1/15/99	21:00:00	49.91	656.8	8.72	7.48	74.9
1/15/99	21:15:00	49.93	656.6	8.64	7.49	72.1
1/15/99	21:30:00	49.93	656.6	8.72	7.48	78
1/15/99	21:45:00	53.08	544.1	12.3	8.24	61.7
1/15/99	22:00:00	52.97	516.8	11.45	8.43	51.3
1/15/99	22:15:00	52.92	497	10.36	8.48	65.3
1/15/99	22:30:00	53.02	457.4	9.7	8.45	90.9
1/15/99	22:45:00	53.17	439	9.43	8.37	71.7
1/15/99	23:00:00	53.31	424.8	9.26	8.28	75.8
1/15/99	23:15:00	53.38	395	9.15	8.21	76.1
1/15/99	23:30:00	53.44	378.7	9.08	8.16	81.8
1/15/99	23:45:00	53.42	360.1	9.01	8.11	77.4
1/16/99	0:00:00	53.35	337.8	8.94	8.05	86.2
1/16/99	0:15:00	53.26	324.8	8.86	8.04	101
1/16/99	0:30:00	53.19	309.1	8.77	7.99	97.3
1/16/99	0:45:00	53.15	297.2	8.72	7.94	90.6
1/16/99	1:00:00	53.13	286.6	8.68	7.89	93.7
1/16/99	1:15:00	53.15	285.2	8.64	7.86	92.9

1/16/99	1:30:00	53.13	281.2	8.62	7.83	87.7
1/16/99	1:45:00	53.1	282.7	8.62	7.8	96.2
1/16/99	2:00:00	53.08	285.5	8.59	7.8	79
1/16/99	2:15:00	53.06	289.6	8.54	7.78	81.7
1/16/99	2:30:00	53.04	291	8.51	7.77	75.9
1/16/99	2:45:00	53.02	293.7	8.46	7.76	75
1/16/99	3:00:00	53.01	295.1	8.42	7.76	77
1/16/99	3:15:00	52.95	295.4	8.39	7.75	76.9
1/16/99	3:30:00	52.9	292.9	8.36	7.73	75.5
1/16/99	3:45:00	52.83	291.9	8.32	7.73	76
1/16/99	4:00:00	52.75	293.5	8.28	7.72	72.6
1/16/99	4:15:00	52.68	296.5	8.24	7.71	70.7
1/16/99	4:30:00	52.61	299.5	8.17	7.71	69.8
1/16/99	4:45:00	52.54	302.5	8.09	7.7	65.1
1/16/99	5:00:00	52.45	304.3	8.08	7.7	65.7
1/16/99	5:15:00	52.38	305.9	7.95	7.7	61.4
1/16/99	5:30:00	52.29	306.3	7.87	7.68	58.9
1/16/99	5:45:00	52.2	306.7	7.86	7.67	49.2
1/16/99	6:00:00	52.14	308.3	7.68	7.66	53.1
1/16/99	6:15:00	52.07	310	7.61	7.65	53
1/16/99	6:30:00	52	311.7	7.55	7.65	47
1/16/99	6:45:00	51.94	311.9	7.43	7.64	51.8
1/16/99	7:00:00	51.93	313.4	7.32	7.62	45
1/16/99	7:15:00	51.87	315	7.15	7.59	40.7
1/16/99	7:30:00	51.85	315.1	6.99	7.58	44.1
1/16/99	7:45:00	51.8	315.3	7.04	7.57	53.9
1/16/99	8:00:00	51.8	316.7	7.02	7.57	50.1
1/16/99	8:15:00	51.78	312.7	7.19	7.59	44
1/16/99	8:30:00	51.8	311.2	7.33	7.6	47.8
1/16/99	8:45:00	51.89	309.5	7.6	7.61	52.5
1/16/99	9:00:00	51.93	307.9	7.68	7.62	52.5
1/16/99	9:15:00	51.96	306.4	7.64	7.63	53.5
1/16/99	9:30:00	52.03	303.4	7.62	7.63	53.6
1/16/99	9:45:00	52.09	301.8	7.6	7.63	54.3
1/16/99	10:00:00	52.14	301.5	7.55	7.62	56.3
1/16/99	10:15:00	52.18	300	7.48	7.62	57.4
1/16/99	10:30:00	52.25	299.7	7.54	7.62	56.5
1/16/99	10:45:00	52.34	298	7.54	7.62	61.5
1/16/99	11:00:00	52.45	296.2	7.54	7.61	62.2
1/16/99	11:15:00	52.52	297.2	7.53	7.61	66.9
1/16/99	11:30:00	52.63	296.7	7.52	7.61	67.4
1/16/99	11:45:00	52.72	297.7	7.47	7.61	66.5
1/16/99	12:00:00	52.81	298.7	7.46	7.6	67.9
1/16/99	12:15:00	52.88	298.4	7.41	7.6	73.3
1/16/99	12:30:00	52.93	298.1	7.36	7.59	76.1
1/16/99	12:45:00	52.93	298.1	7.28	7.58	79.4
1/16/99	13:00:00	53.02	299.1	7.24	7.57	83.2
1/16/99	13:15:00	53.1	300.1	7.2	7.57	86.4
1/16/99	13:30:00	53.17	303.8	7.2	7.57	91.8

1/16/99	13:45:00	53.28	307.4	7.16	7.56	88
1/16/99	14:00:00	53.37	313.7	7.18	7.55	94.3
1/16/99	14:15:00	53.46	321.3	7.12	7.54	97.3
1/16/99	14:30:00	53.53	331.6	7.16	7.54	97.9
1/16/99	14:45:00	53.58	340.6	7.15	7.53	95
1/16/99	15:00:00	53.6	348.5	7.14	7.53	96.1
1/16/99	15:15:00	53.62	356.4	7.16	7.53	96.4
1/16/99	15:30:00	53.62	364.4	7.18	7.53	101
1/16/99	15:45:00	53.6	372.5	7.23	7.53	93
1/16/99	16:00:00	53.6	380.5	7.25	7.52	97.4
1/16/99	16:15:00	53.65	386.8	7.28	7.52	99.9
1/16/99	16:30:00	53.69	393.3	7.3	7.52	99.4
1/16/99	16:45:00	53.67	397.4	7.31	7.52	100.2
1/16/99	17:00:00	53.67	401.3	7.32	7.52	100.2
1/16/99	17:15:00	53.73	406.4	7.35	7.52	96.8
1/16/99	17:30:00	53.74	408.9	7.36	7.51	117.4
1/16/99	17:45:00	53.78	411.4	7.36	7.51	99.2
1/16/99	18:00:00	53.8	413.9	7.33	7.51	90.9
1/16/99	18:15:00	53.82	416.5	7.3	7.5	101.3
1/16/99	18:30:00	53.82	417.8	7.21	7.49	99.7
1/16/99	18:45:00	53.85	420.2	7.19	7.49	93.9
1/16/99	19:00:00	53.89	424	7.21	7.48	100.1
1/16/99	19:15:00	53.92	427.7	7.21	7.48	95.2
1/16/99	19:30:00	53.94	432.9	7.25	7.48	92.5
1/16/99	19:45:00	53.94	438.2	7.25	7.48	97.3
1/16/99	20:00:00	53.94	442.2	7.3	7.48	93.3
1/16/99	20:15:00	53.92	446.3	7.29	7.48	90.9
1/16/99	20:30:00	53.89	450.5	7.3	7.48	87.2
1/16/99	20:45:00	53.87	454.6	7.27	7.47	88.7
1/16/99	21:00:00	53.83	458.8	7.3	7.47	88
1/16/99	21:15:00	53.82	462.9	7.26	7.48	91.5
1/16/99	21:30:00	53.8	467	7.27	7.48	87.1
1/16/99	21:45:00	53.76	471.2	7.22	7.48	90.2
1/16/99	22:00:00	53.71	474.2	7.24	7.47	88.7
1/16/99	22:15:00	53.67	478.4	7.24	7.47	87.8
1/16/99	22:30:00	53.64	481.3	7.2	7.47	90.8
1/16/99	22:45:00	53.6	484.2	7.16	7.47	88.4
1/16/99	23:00:00	53.55	487.3	7.14	7.47	84.5
1/16/99	23:15:00	53.51	491.5	7.11	7.47	87
1/16/99	23:30:00	53.46	494.6	7.08	7.46	89.6
1/16/99	23:45:00	53.4	497.6	7.03	7.46	90
1/17/99	0:00:00	53.35	500.7	7.01	7.46	86.4
1/17/99	0:15:00	53.29	503.7	6.98	7.46	91.1
1/17/99	0:30:00	53.24	506.8	6.97	7.46	86
1/17/99	0:45:00	53.17	510	6.96	7.46	90.3
1/17/99	1:00:00	53.11	511.7	6.89	7.46	89.9
1/17/99	1:15:00	53.04	514.9	6.85	7.46	88
1/17/99	1:30:00	52.99	518	6.82	7.46	88
1/17/99	1:45:00	52.92	521.2	6.8	7.46	85.2

1/17/99	2:00:00	52.86	524.3	6.81	7.45	89
1/17/99	2:15:00	52.81	526	6.75	7.45	83.5
1/17/99	2:30:00	52.77	529	6.77	7.45	85
1/17/99	2:45:00	52.72	532.1	6.7	7.45	84.3
1/17/99	3:00:00	52.66	533.9	6.69	7.46	85.3
1/17/99	3:15:00	52.63	536.8	6.71	7.45	86.8
1/17/99	3:30:00	52.57	538.6	6.66	7.45	81.9
1/17/99	3:45:00	52.54	540.2	6.65	7.45	84.7
1/17/99	4:00:00	52.48	543.3	6.65	7.45	85
1/17/99	4:15:00	52.45	545	6.62	7.45	81.5
1/17/99	4:30:00	52.41	546.6	6.64	7.45	82.8
1/17/99	4:45:00	52.38	548.3	6.59	7.45	79.2
1/17/99	5:00:00	52.34	551.2	6.63	7.45	83
1/17/99	5:15:00	52.3	552.9	6.62	7.45	85.1
1/17/99	5:30:00	52.27	554.5	6.59	7.45	83.9
1/17/99	5:45:00	52.23	556.2	6.62	7.45	83.6
1/17/99	6:00:00	52.21	557.7	6.6	7.45	80.9
1/17/99	6:15:00	52.18	559.3	6.65	7.45	84.9
1/17/99	6:30:00	52.16	560.8	6.61	7.45	82.3
1/17/99	6:45:00	52.12	562.5	6.68	7.45	83
1/17/99	7:00:00	52.11	562.6	6.62	7.45	86.3
1/17/99	7:15:00	52.09	564.1	6.58	7.45	86
1/17/99	7:30:00	52.05	565.8	6.6	7.45	81.4
1/17/99	7:45:00	52.03	565.9	6.57	7.45	80.8
1/17/99	8:00:00	52.02	567.4	6.57	7.45	83.1
1/17/99	8:15:00	52	567.6	6.53	7.45	87.2
1/17/99	8:30:00	52	568.9	6.54	7.45	84.1
1/17/99	8:45:00	51.98	569.1	6.56	7.45	82.9
1/17/99	9:00:00	51.96	570.6	6.53	7.45	81.3
1/17/99	9:15:00	51.94	570.7	6.51	7.45	81.1
1/17/99	9:30:00	51.94	572.1	6.53	7.45	84.8
1/17/99	9:45:00	51.94	573.5	6.57	7.45	81.6
1/17/99	10:00:00	51.94	574.8	6.46	7.45	79.5
1/17/99	10:15:00	51.96	576	6.56	7.46	85.5
1/17/99	10:30:00	51.98	577.3	6.62	7.46	83.4
1/17/99	10:45:00	52	578.5	6.62	7.46	83
1/17/99	11:00:00	52.03	579.5	6.67	7.46	82.7
1/17/99	11:15:00	52.05	580.7	6.66	7.46	79.8
1/17/99	11:30:00	52.09	581.8	6.75	7.47	76.1
1/17/99	11:45:00	52.11	583	6.81	7.47	76.4
1/17/99	12:00:00	52.14	582.7	6.85	7.47	75.4
1/17/99	12:15:00	52.18	583.8	6.87	7.48	77.3
1/17/99	12:30:00	52.21	583.5	6.91	7.47	77.4
1/17/99	12:45:00	52.25	584.5	6.91	7.48	77.6
1/17/99	13:00:00	52.3	584.1	6.78	7.48	75.7
1/17/99	13:15:00	52.34	585.1	6.8	7.48	75.2
1/17/99	13:30:00	52.39	586	6.6	7.48	70.8
1/17/99	13:45:00	52.41	585.9	6.42	7.48	69.4
1/17/99	14:00:00	52.45	586.9	6.27	7.48	67

1/17/99	14:15:00	52.45	586.9	6.02	7.47	65
1/17/99	14:30:00	52.47	586.8	5.84	7.46	61.6
1/17/99	14:45:00	52.48	586.6	5.88	7.46	65.3
1/17/99	15:00:00	52.88	559.1	6.49	7.5	49.5
1/17/99	15:15:00	53.58	472.4	7.62	7.67	37.2
1/17/99	15:30:00	53.74	456.7	9.23	7.8	36.6
1/17/99	15:45:00	53.96	447.4	9.92	7.93	39.9
1/17/99	16:00:00	54.16	436.9	10.1	8.01	41.5
1/17/99	16:15:00	54.3	426.8	10.06	8.06	44.1
1/17/99	16:30:00	54.41	416.9	10.12	8.08	42.6
1/17/99	16:45:00	54.5	409.9	9.99	8.08	40.1
1/17/99	17:00:00	54.57	402.9	9.84	8.05	41.6
1/17/99	17:15:00	54.63	394.7	9.63	8.03	44.6
1/17/99	17:30:00	54.64	388.1	9.48	8.01	42.7
1/17/99	17:45:00	54.66	380.1	9.28	7.98	42.1
1/17/99	18:00:00	54.66	372.2	9.09	7.95	43.4
1/17/99	18:15:00	54.68	364.3	8.89	7.93	42.8
1/17/99	18:30:00	54.68	357.7	8.71	7.9	46.4
1/17/99	18:45:00	54.68	351.2	8.38	7.88	48.3
1/17/99	19:00:00	54.7	344.5	8.33	7.86	46.8
1/17/99	19:15:00	54.72	336.6	8.29	7.83	51.3
1/17/99	19:30:00	54.73	331.3	8.17	7.81	49.1
1/17/99	19:45:00	54.75	324.6	8.16	7.79	49
1/17/99	20:00:00	54.75	320.7	8.02	7.78	54
1/17/99	20:15:00	54.75	316.8	7.87	7.76	56.7
1/17/99	20:30:00	54.75	315.5	7.83	7.75	54.9
1/17/99	20:45:00	54.75	311.5	7.77	7.74	53.2
1/17/99	21:00:00	54.75	308.9	7.68	7.73	47
1/17/99	21:15:00	54.73	307.7	7.53	7.72	47.8
1/17/99	21:30:00	54.73	306.4	7.36	7.71	54
1/17/99	21:45:00	54.73	305.1	7.18	7.7	51.2
1/17/99	22:00:00	54.72	303.8	7.2	7.69	54.3
1/17/99	22:15:00	54.72	303.8	7.17	7.68	53.3
1/17/99	22:30:00	54.72	303.8	7.27	7.68	58.9
1/17/99	22:45:00	54.7	303.9	7.59	7.68	53.5
1/17/99	23:00:00	54.68	306.6	7.54	7.68	54.8
1/17/99	23:15:00	54.64	312	7.58	7.68	60.8
1/17/99	23:30:00	54.61	316.1	7.78	7.69	53.6
1/17/99	23:45:00	54.55	320.3	7.89	7.7	54.5
1/18/99	0:00:00	54.5	319.2	8.18	7.71	60.7
1/18/99	0:15:00	54.43	311.6	8.26	7.69	60.1
1/18/99	0:30:00	54.37	294.8	8.55	7.69	74.4
1/18/99	0:45:00	54.32	280.5	8.62	7.67	68.7
1/18/99	1:00:00	54.3	266.1	8.63	7.63	84.3
1/18/99	1:15:00	54.27	250.4	8.73	7.61	112.3
1/18/99	1:30:00	54.23	225.5	8.9	7.59	96.6
1/18/99	1:45:00	54.19	212.4	8.97	7.57	96.5
1/18/99	2:00:00	54.14	190.1	9.05	7.53	98.4
1/18/99	2:15:00	54.1	181	9.09	7.53	92.1

1/18/99	2:30:00	54.07	178.4	9.12	7.51	94
1/18/99	2:45:00	54.03	171.9	9.21	7.52	96.4
1/18/99	3:00:00	54	169.3	9.23	7.52	105.8
1/18/99	3:15:00	53.98	168.1	9.23	7.52	92
1/18/99	3:30:00	53.94	168.1	9.27	7.5	102.6
1/18/99	3:45:00	53.89	168.3	9.3	7.49	95.3
1/18/99	4:00:00	53.82	168.4	9.31	7.48	96.4
1/18/99	4:15:00	53.73	168.7	9.37	7.5	91.3
1/18/99	4:30:00	53.64	168.9	9.38	7.47	92.3
1/18/99	4:45:00	53.56	170.4	9.44	7.49	105.5
1/18/99	5:00:00	53.47	171.9	9.46	7.49	110.6
1/18/99	5:15:00	53.38	172.1	9.54	7.48	118.1
1/18/99	5:30:00	53.31	172.3	9.56	7.47	122.1
1/18/99	5:45:00	53.24	173.8	9.6	7.48	131
1/18/99	6:00:00	53.17	175.3	9.64	7.47	137
1/18/99	6:15:00	53.11	174.1	9.7	7.48	141.2
1/18/99	6:30:00	53.06	175.6	9.73	7.5	150.6
1/18/99	6:45:00	53.01	175.7	9.77	7.5	151.9
1/18/99	7:00:00	52.95	178.6	9.8	7.49	161.7
1/18/99	7:15:00	52.9	181.4	9.84	7.51	159.4
1/18/99	7:30:00	52.83	182.9	9.87	7.53	163.1
1/18/99	7:45:00	52.75	184.5	9.91	7.55	158.2
1/18/99	8:00:00	52.66	187.4	9.95	7.52	173.9
1/18/99	8:15:00	52.59	188.9	9.98	7.53	175.4
1/18/99	8:30:00	52.48	190.6	10.03	7.53	176.2
1/18/99	8:45:00	52.41	193.5	10.06	7.56	180.9
1/18/99	9:00:00	52.32	196.4	10.11	7.56	173.8
1/18/99	9:15:00	52.21	200.8	10.13	7.59	161.4
1/18/99	9:30:00	52.12	205.2	10.16	7.61	150.8
1/18/99	9:45:00	52.03	209.5	10.2	7.62	127.4
1/18/99	10:00:00	51.98	212.4	10.2	7.66	142.4
1/18/99	10:15:00	51.91	216.7	10.22	7.67	132.2
1/18/99	10:30:00	51.85	219.6	10.25	7.68	128.2
1/18/99	10:45:00	51.82	222.4	10.26	7.68	130.7
1/18/99	11:00:00	51.8	223.9	10.27	7.68	125.9
1/18/99	11:15:00	51.8	225.2	10.28	7.69	130.1
1/18/99	11:30:00	51.84	227.8	10.27	7.7	131.7
1/18/99	11:45:00	51.89	229	10.27	7.7	139.8
1/18/99	12:00:00	51.94	230.2	10.27	7.7	126.4
1/18/99	12:15:00	51.98	231.4	10.26	7.7	122.7
1/18/99	12:30:00	52.05	232.6	10.25	7.69	125.8
1/18/99	12:45:00	52.14	233.6	10.22	7.69	128.4
1/18/99	13:00:00	52.29	235.9	10.2	7.7	120.8
1/18/99	13:15:00	52.43	238.1	10.2	7.7	132.9
1/18/99	13:30:00	52.54	239	10.2	7.7	127.5
1/18/99	13:45:00	52.68	241.3	10.17	7.69	128.4
1/18/99	14:00:00	52.83	242.1	10.15	7.69	133.1
1/18/99	14:15:00	52.95	244.4	10.11	7.69	122.8
1/18/99	14:30:00	53.08	245.3	10.08	7.68	124.7

1/18/99	14:45:00	53.17	246.3	10.06	7.68	122.2
1/18/99	15:00:00	53.26	248.6	10.03	7.67	128.2
1/18/99	15:15:00	53.35	249.7	9.99	7.67	117.3
1/18/99	15:30:00	53.4	250.8	9.95	7.67	125.6
1/18/99	15:45:00	53.46	251.9	9.92	7.66	124
1/18/99	16:00:00	53.51	253.1	9.79	7.64	167.5
1/18/99	16:15:00	53.58	254.2	9.65	7.63	230.1
1/18/99	16:30:00	53.6	255.4	9.65	7.61	130.8
1/18/99	16:45:00	53.62	258	9.49	7.58	132.9
1/18/99	17:00:00	53.64	259.3	9.12	7.55	119.8
1/18/99	17:15:00	53.62	260.7	8.95	7.53	117.8
1/18/99	17:30:00	53.56	260.9	8.92	7.52	138
1/18/99	17:45:00	53.53	262.3	8.98	7.52	128.2
1/18/99	18:00:00	53.51	262.4	9.26	7.54	137
1/18/99	18:15:00	53.44	262.7	9.64	7.55	133.4
1/18/99	18:30:00	53.38	261.5	9.65	7.57	125.5
1/18/99	18:45:00	53.31	260.5	9.7	7.58	142.1
1/18/99	19:00:00	53.26	259.3	9.64	7.58	132.8
1/18/99	19:15:00	53.22	259.5	9.59	7.57	139.5
1/18/99	19:30:00	53.15	258.4	9.54	7.56	137.3
1/18/99	19:45:00	53.11	258.5	9.47	7.56	136.7
1/18/99	20:00:00	53.08	257.3	9.39	7.56	141.5
1/18/99	20:15:00	53.04	256.1	9.32	7.55	134.9
1/18/99	20:30:00	53.01	254.9	9.25	7.54	139.7
1/18/99	20:45:00	52.97	253.7	9.2	7.53	130.4
1/18/99	21:00:00	52.95	252.4	9.12	7.51	129.5
1/18/99	21:15:00	52.92	251.2	9.04	7.5	129.3
1/18/99	21:30:00	52.92	251.2	8.93	7.49	129.5
1/18/99	21:45:00	52.9	251.3	8.87	7.48	120.4
1/18/99	22:00:00	52.9	249.9	8.77	7.46	126.6
1/18/99	22:15:00	52.9	251.3	8.7	7.45	121.5
1/18/99	22:30:00	52.88	251.3	8.63	7.44	121.3
1/18/99	22:45:00	52.9	251.3	8.57	7.43	123.3
1/18/99	23:00:00	52.9	251.3	8.51	7.43	117.4
1/18/99	23:15:00	52.93	252.5	8.43	7.41	118.5
1/18/99	23:30:00	52.97	253.7	8.34	7.39	121.6
1/18/99	23:45:00	53.02	254.8	8.25	7.38	117.8
1/19/99	0:00:00	53.08	258.7	8.14	7.37	120.4

Date	Time	Temp	SpCond	DO Conc	pH	Turbidity
M/D/Y	hh:mm:ss	F	uS/cm	mg/L		NTU
1/26/99	0:00:00	50.16	349.5	8.35	7.21	122.4
1/26/99	0:15:00	50.14	349.6	7.55	7.21	120.7
1/26/99	0:30:00	50.07	348.6	7	7.21	119.9
1/26/99	0:45:00	50.04	348.8	6.59	7.21	118.7
1/26/99	1:00:00	49.96	347.8	6.32	7.21	118.3
1/26/99	1:15:00	49.89	346.7	6.12	7.21	118.7
1/26/99	1:30:00	49.84	347	5.97	7.21	119.4
1/26/99	1:45:00	49.8	347.2	5.87	7.21	117.3
1/26/99	2:00:00	49.77	347.4	5.78	7.2	119
1/26/99	2:15:00	49.73	346.2	5.72	7.21	115.3
1/26/99	2:30:00	49.69	346.4	5.67	7.2	114.3
1/26/99	2:45:00	49.66	345.1	5.61	7.2	116.5
1/26/99	3:00:00	49.62	345.3	5.56	7.2	114.7
1/26/99	3:15:00	49.59	344.1	5.52	7.2	114
1/26/99	3:30:00	49.57	345.6	5.49	7.2	116.2
1/26/99	3:45:00	49.53	344.4	5.47	7.2	114
1/26/99	4:00:00	49.5	344.6	5.44	7.2	115.5
1/26/99	4:15:00	49.48	344.7	5.42	7.2	112.7
1/26/99	4:30:00	49.44	343.4	5.4	7.2	115
1/26/99	4:45:00	49.42	343.5	5.37	7.2	111.4
1/26/99	5:00:00	49.39	343.7	5.37	7.2	110.9
1/26/99	5:15:00	49.39	343.7	5.34	7.2	112.2
1/26/99	5:30:00	49.37	343.8	5.33	7.19	111.3
1/26/99	5:45:00	49.33	344	5.34	7.19	111.7
1/26/99	6:00:00	49.32	342.7	5.36	7.2	111.1
1/26/99	6:15:00	49.3	342.8	5.38	7.2	113.1
1/26/99	6:30:00	49.28	342.8	5.38	7.2	111.5
1/26/99	6:45:00	49.26	342.9	5.36	7.2	112.2
1/26/99	7:00:00	49.24	343	5.34	7.2	110.8
1/26/99	7:15:00	49.23	343.1	5.33	7.19	109.9
1/26/99	7:30:00	49.21	343.2	5.32	7.2	114.1
1/26/99	7:45:00	49.19	343.3	5.32	7.2	111.4
1/26/99	8:00:00	49.17	342	5.31	7.2	114.2
1/26/99	8:15:00	49.15	342.1	5.3	7.2	116.3
1/26/99	8:30:00	49.15	342.1	5.3	7.2	114.6
1/26/99	8:45:00	49.15	342.1	5.28	7.2	111.3
1/26/99	9:00:00	49.14	342.2	5.28	7.2	115
1/26/99	9:15:00	49.12	342.3	5.28	7.2	116
1/26/99	9:30:00	49.1	342.4	5.28	7.2	114.3
1/26/99	9:45:00	49.1	342.4	5.28	7.2	114.7
1/26/99	10:00:00	49.1	343.8	5.27	7.2	114.3
1/26/99	10:15:00	49.14	343.6	5.26	7.2	114.9
1/26/99	10:30:00	49.15	343.5	5.23	7.2	114.9
1/26/99	10:45:00	49.19	343.3	5.22	7.2	114.2
1/26/99	11:00:00	49.23	343.1	5.2	7.2	115.8
1/26/99	11:15:00	49.23	344.5	5.2	7.2	116.4
1/26/99	11:30:00	49.3	344.2	5.17	7.2	116.7

1/26/99	11:45:00	49.35	343.9	5.15	7.2	112.3
1/26/99	12:00:00	49.46	344.7	5.16	7.2	112.8
1/26/99	12:15:00	49.55	344.3	5.14	7.2	116.4
1/26/99	12:30:00	49.64	345.2	5.13	7.2	114.5
1/26/99	12:45:00	49.73	344.8	5.12	7.2	114.1
1/26/99	13:00:00	49.78	344.5	5.11	7.2	112.2
1/26/99	13:15:00	49.84	344.2	5.11	7.2	115.1
1/26/99	13:30:00	49.87	345.4	5.11	7.2	114.4
1/26/99	13:45:00	49.89	345.3	5.09	7.2	115.6
1/26/99	14:00:00	49.87	345.4	5.08	7.19	116.2
1/26/99	14:15:00	49.84	345.6	5.05	7.19	116.2
1/26/99	14:30:00	49.84	345.6	5.03	7.19	116.1
1/26/99	14:45:00	49.84	345.6	5.02	7.19	114.8
1/26/99	15:00:00	49.86	346.9	5.02	7.19	114.2
1/26/99	15:15:00	49.86	346.9	5.01	7.19	112.4
1/26/99	15:30:00	49.87	346.8	4.99	7.19	113.9
1/26/99	15:45:00	49.91	346.6	4.98	7.19	117
1/26/99	16:00:00	49.91	346.6	4.95	7.19	116.3
1/26/99	16:15:00	49.91	348	4.93	7.18	113.8
1/26/99	16:30:00	49.91	348	4.92	7.19	114.5
1/26/99	16:45:00	49.89	348.1	4.91	7.18	113.6
1/26/99	17:00:00	49.89	348.1	4.9	7.18	115
1/26/99	17:15:00	49.89	348.1	4.9	7.18	113.1
1/26/99	17:30:00	49.84	348.4	4.9	7.18	115.3
1/26/99	17:45:00	49.84	348.4	4.89	7.18	115.8
1/26/99	18:00:00	49.86	348.3	4.88	7.19	114.5
1/26/99	18:15:00	49.8	348.6	4.88	7.18	110.4
1/26/99	18:30:00	49.84	348.4	4.85	7.18	113
1/26/99	18:45:00	49.78	348.7	4.84	7.18	110.8
1/26/99	19:00:00	49.78	348.7	4.84	7.18	111.2
1/26/99	19:15:00	49.75	348.9	4.85	7.18	111.2
1/26/99	19:30:00	49.73	349	4.86	7.18	112.2
1/26/99	19:45:00	49.69	349.2	4.87	7.18	111.1
1/26/99	20:00:00	49.68	349.3	4.87	7.18	111.9
1/26/99	20:15:00	49.68	349.3	4.89	7.18	116.8
1/26/99	20:30:00	49.64	349.5	4.92	7.18	113.1
1/26/99	20:45:00	49.6	349.6	4.94	7.19	108.7
1/26/99	21:00:00	49.59	349.7	4.95	7.19	110.1
1/26/99	21:15:00	49.51	348.7	4.98	7.18	108.1
1/26/99	21:30:00	49.5	348.8	4.99	7.19	109.4
1/26/99	21:45:00	49.44	349.1	5	7.19	109.1
1/26/99	22:00:00	49.42	349.2	5.01	7.19	108.9
1/26/99	22:15:00	49.35	349.5	5.04	7.19	106.3
1/26/99	22:30:00	49.33	349.6	5.03	7.19	107.8
1/26/99	22:45:00	49.28	349.9	5.02	7.18	110.2
1/26/99	23:00:00	49.23	350.2	5.01	7.18	107.6
1/26/99	23:15:00	49.19	350.4	4.99	7.19	109.7
1/26/99	23:30:00	49.14	350.7	5	7.18	108.6
1/26/99	23:45:00	49.1	350.9	4.98	7.19	108.5

1/27/99	0:00:00	49.08	351	4.98	7.18	107.6
1/27/99	0:15:00	49.05	351.2	4.96	7.18	106.1
1/27/99	0:30:00	49.03	351.3	4.93	7.18	105.5
1/27/99	0:45:00	49.01	351.4	4.91	7.18	107.1
1/27/99	1:00:00	48.97	351.5	4.92	7.19	108.3
1/27/99	1:15:00	48.94	351.7	4.91	7.18	107.7
1/27/99	1:30:00	48.87	352.1	4.9	7.18	109.7
1/27/99	1:45:00	48.83	352.3	4.9	7.18	107.3
1/27/99	2:00:00	48.81	352.4	4.88	7.18	107.3
1/27/99	2:15:00	48.76	352.7	4.88	7.18	108.4
1/27/99	2:30:00	48.7	353	4.88	7.18	108.4
1/27/99	2:45:00	48.69	353.1	4.88	7.18	108
1/27/99	3:00:00	48.63	353.4	4.91	7.18	107.7
1/27/99	3:15:00	48.6	352.1	4.89	7.18	108
1/27/99	3:30:00	48.54	352.4	4.91	7.18	108
1/27/99	3:45:00	48.51	352.6	4.9	7.18	109.2
1/27/99	4:00:00	48.47	352.8	4.9	7.18	110.9
1/27/99	4:15:00	48.42	353.1	4.91	7.18	108.5
1/27/99	4:30:00	48.38	351.9	4.91	7.18	107.9
1/27/99	4:45:00	48.34	352	4.92	7.18	113.1
1/27/99	5:00:00	48.27	352.4	4.94	7.18	109.8
1/27/99	5:15:00	48.25	352.5	4.94	7.18	111.5
1/27/99	5:30:00	48.22	352.7	4.93	7.18	110.8
1/27/99	5:45:00	48.18	352.9	4.92	7.18	112.7
1/27/99	6:00:00	48.11	351.9	4.94	7.18	113.4
1/27/99	6:15:00	48.07	352.1	4.93	7.18	111.3
1/27/99	6:30:00	48.04	352.3	4.94	7.19	110.9
1/27/99	6:45:00	48	352.4	4.91	7.18	110.8
1/27/99	7:00:00	47.95	352.7	4.92	7.18	115.2
1/27/99	7:15:00	47.91	352.9	4.9	7.18	111
1/27/99	7:30:00	47.89	353	4.92	7.18	110.7
1/27/99	7:45:00	47.8	353.5	4.89	7.18	111.6
1/27/99	8:00:00	47.8	353.5	4.88	7.18	112
1/27/99	8:15:00	47.75	353.8	4.86	7.18	112.5
1/27/99	8:30:00	47.73	353.9	4.85	7.18	110.7
1/27/99	8:45:00	47.73	355.4	4.82	7.18	111.8
1/27/99	9:00:00	47.71	355.5	4.8	7.18	114.7
1/27/99	9:15:00	47.71	355.5	4.79	7.18	114.5
1/27/99	9:30:00	47.75	356.7	4.77	7.18	111
1/27/99	9:45:00	47.77	356.6	4.76	7.18	110.4
1/27/99	10:00:00	47.82	357.8	4.75	7.18	110.7
1/27/99	10:15:00	47.88	357.5	4.74	7.18	111.2
1/27/99	10:30:00	47.91	358.7	4.75	7.17	111.9
1/27/99	10:45:00	47.98	358.3	4.75	7.18	110.8
1/27/99	11:00:00	48.06	357.9	4.77	7.18	109.4
1/27/99	11:15:00	48.13	359	4.76	7.17	109.6
1/27/99	11:30:00	48.25	358.3	4.75	7.18	112.3
1/27/99	11:45:00	48.33	359.3	4.75	7.18	111.3
1/27/99	12:00:00	48.43	360.2	4.73	7.18	110.7

1/27/99	12:15:00	48.54	359.6	4.74	7.17	114.1
1/27/99	12:30:00	48.63	360.5	4.72	7.18	110
1/27/99	12:45:00	48.74	359.9	4.75	7.18	112.1
1/27/99	13:00:00	48.81	359.5	4.74	7.17	110.4
1/27/99	13:15:00	48.9	360.5	4.74	7.17	112.7
1/27/99	13:30:00	48.99	360	4.74	7.18	112.1
1/27/99	13:45:00	49.06	361	4.74	7.18	112.2
1/27/99	14:00:00	49.12	360.7	4.75	7.18	110.4
1/27/99	14:15:00	49.19	361.8	4.73	7.17	113.7
1/27/99	14:30:00	49.24	361.5	4.73	7.17	112
1/27/99	14:45:00	49.28	362.7	4.72	7.17	113.9
1/27/99	15:00:00	49.3	362.6	4.71	7.17	112.8
1/27/99	15:15:00	49.3	362.6	4.71	7.17	112.3
1/27/99	15:30:00	49.3	362.6	4.71	7.17	115.1
1/27/99	15:45:00	49.3	362.6	4.71	7.17	113.3
1/27/99	16:00:00	49.28	362.7	4.7	7.18	113.5
1/27/99	16:15:00	49.26	362.8	4.71	7.17	114
1/27/99	16:30:00	49.26	362.8	4.7	7.17	113.1
1/27/99	16:45:00	49.24	362.9	4.7	7.17	112.7
1/27/99	17:00:00	49.21	363.1	4.71	7.17	115.3
1/27/99	17:15:00	49.19	363.2	4.71	7.17	116.3
1/27/99	17:30:00	49.15	363.4	4.68	7.17	117
1/27/99	17:45:00	49.12	363.6	4.68	7.18	116.9
1/27/99	18:00:00	49.08	363.8	4.67	7.17	116.5
1/27/99	18:15:00	49.06	363.9	4.66	7.17	115.2
1/27/99	18:30:00	49.06	365.3	4.65	7.17	115.7
1/27/99	18:45:00	49.05	365.4	4.66	7.17	114.2
1/27/99	19:00:00	49.03	366.9	4.64	7.17	112.7
1/27/99	19:15:00	49.03	366.9	4.64	7.17	114.8
1/27/99	19:30:00	49.05	368.2	4.64	7.17	110
1/27/99	19:45:00	49.05	369.6	4.64	7.17	109.8
1/27/99	20:00:00	49.08	370.9	4.65	7.17	108.2
1/27/99	20:15:00	49.08	370.9	4.66	7.17	107.6
1/27/99	20:30:00	49.1	370.8	4.67	7.17	106.7
1/27/99	20:45:00	49.12	372.1	4.69	7.18	104.9
1/27/99	21:00:00	49.12	372.1	4.72	7.18	104.2
1/27/99	21:15:00	49.1	372.2	4.76	7.18	105.5
1/27/99	21:30:00	49.12	372.1	4.77	7.18	104
1/27/99	21:45:00	49.12	372.1	4.79	7.18	104.9
1/27/99	22:00:00	49.12	373.5	4.79	7.18	102.5
1/27/99	22:15:00	49.1	373.6	4.82	7.18	103.4
1/27/99	22:30:00	49.06	373.8	4.82	7.18	103.8
1/27/99	22:45:00	49.06	373.8	4.83	7.18	101.3
1/27/99	23:00:00	49.05	373.9	4.83	7.18	100.6
1/27/99	23:15:00	49.01	374.1	4.83	7.18	104.6
1/27/99	23:30:00	48.99	374.2	4.83	7.19	102.5
1/27/99	23:45:00	48.96	374.4	4.81	7.18	101.8
1/28/99	0:00:00	48.94	374.5	4.83	7.18	102.3
1/28/99	0:15:00	48.92	374.6	4.82	7.18	103.8

1/28/99	0:30:00	48.87	376.4	4.82	7.18	101.1
1/28/99	0:45:00	48.83	376.6	4.81	7.18	99.8
1/28/99	1:00:00	48.79	376.8	4.8	7.18	102.1
1/28/99	1:15:00	48.76	377	4.8	7.18	99.8
1/28/99	1:30:00	48.72	377.2	4.79	7.18	106.7
1/28/99	1:45:00	48.69	376	4.78	7.18	101.3
1/28/99	2:00:00	48.65	376.2	4.79	7.18	104.6
1/28/99	2:15:00	48.63	376.3	4.78	7.19	101
1/28/99	2:30:00	48.6	376.5	4.77	7.18	104.6
1/28/99	2:45:00	48.56	376.7	4.77	7.18	102.8
1/28/99	3:00:00	48.54	375.3	4.76	7.18	103.4
1/28/99	3:15:00	48.51	375.5	4.75	7.18	103.1
1/28/99	3:30:00	48.45	375.9	4.74	7.18	103.3
1/28/99	3:45:00	48.43	376	4.73	7.17	104.9
1/28/99	4:00:00	48.38	374.8	4.73	7.17	103.5
1/28/99	4:15:00	48.36	376.4	4.72	7.18	101.2
1/28/99	4:30:00	48.33	376.6	4.7	7.17	102
1/28/99	4:45:00	48.29	376.8	4.69	7.17	102.6
1/28/99	5:00:00	48.27	375.5	4.68	7.17	102.3
1/28/99	5:15:00	48.24	377.1	4.66	7.17	104.7
1/28/99	5:30:00	48.2	377.3	4.65	7.17	102.6
1/28/99	5:45:00	48.18	377.4	4.64	7.17	103
1/28/99	6:00:00	48.15	377.6	4.66	7.17	106
1/28/99	6:15:00	48.11	376.4	4.65	7.17	105.2
1/28/99	6:30:00	48.07	376.6	4.64	7.17	102.8
1/28/99	6:45:00	48.06	376.7	4.63	7.17	102.3
1/28/99	7:00:00	48.02	376.9	4.63	7.17	104.9
1/28/99	7:15:00	47.98	375.7	4.63	7.17	103.4
1/28/99	7:30:00	47.95	375.9	4.62	7.17	106.2
1/28/99	7:45:00	47.91	374.6	4.63	7.17	106.2
1/28/99	8:00:00	47.89	374.7	4.61	7.17	106.7
1/28/99	8:15:00	47.88	374.8	4.62	7.17	106.4
1/28/99	8:30:00	47.84	375	4.61	7.17	109.8
1/28/99	8:45:00	47.82	375.2	4.61	7.16	108.3
1/28/99	9:00:00	47.82	375.2	4.6	7.16	107.1
1/28/99	9:15:00	47.82	375.2	4.58	7.16	107.6
1/28/99	9:30:00	47.84	375	4.58	7.17	108.9
1/28/99	9:45:00	47.88	374.8	4.59	7.17	108.4
1/28/99	10:00:00	47.91	376.1	4.58	7.17	109
1/28/99	10:15:00	47.95	375.9	4.58	7.16	109.4
1/28/99	10:30:00	48.02	375.5	4.58	7.16	108.5
1/28/99	10:45:00	48.09	376.5	4.58	7.17	108.4
1/28/99	11:00:00	48.16	376.1	4.58	7.16	109
1/28/99	11:15:00	48.25	378.4	4.57	7.16	110.3
1/28/99	11:30:00	48.36	379.2	4.56	7.17	111.4
1/28/99	11:45:00	48.47	380.1	4.56	7.17	108.2
1/28/99	12:00:00	48.56	381	4.56	7.16	108.1
1/28/99	12:15:00	48.67	381.8	4.57	7.17	106.9
1/28/99	12:30:00	48.79	383.9	4.57	7.17	106.2

1/28/99	12:45:00	48.9	384.7	4.58	7.17	104.4
1/28/99	13:00:00	49.03	385.4	4.59	7.16	103.5
1/28/99	13:15:00	49.15	387.5	4.62	7.17	102
1/28/99	13:30:00	49.26	388.3	4.63	7.17	102.6
1/28/99	13:45:00	49.41	390.3	4.67	7.17	101.5
1/28/99	14:00:00	49.55	390.8	4.68	7.17	101.7
1/28/99	14:15:00	49.66	391.6	4.71	7.17	102.1
1/28/99	14:30:00	49.77	392.4	4.73	7.18	100.7
1/28/99	14:45:00	49.91	391.6	4.75	7.18	98.9
1/28/99	15:00:00	50.05	390.7	4.8	7.18	99.1
1/28/99	15:15:00	50.18	391.4	4.84	7.18	102.1
1/28/99	15:30:00	50.29	390.8	4.85	7.18	102.7
1/28/99	15:45:00	50.4	390.1	4.87	7.18	103.8
1/28/99	16:00:00	50.49	391	4.89	7.18	100.6
1/28/99	16:15:00	50.59	390.4	4.91	7.18	101.2
1/28/99	16:30:00	50.72	391	4.94	7.18	100.4
1/28/99	16:45:00	50.83	390.4	4.97	7.18	100.8
1/28/99	17:00:00	50.9	391.4	5.01	7.18	102.6
1/28/99	17:15:00	50.95	391.1	5.03	7.18	102.4
1/28/99	17:30:00	50.97	391	5.05	7.19	103.3
1/28/99	17:45:00	50.97	392.4	5.08	7.19	104
1/28/99	18:00:00	50.97	392.4	5.08	7.19	105.9
1/28/99	18:15:00	50.94	392.6	5.08	7.19	105.9
1/28/99	18:30:00	50.88	391.5	5.08	7.19	104
1/28/99	18:45:00	50.83	393.2	5.09	7.19	105.9
1/28/99	19:00:00	50.76	392.2	5.09	7.19	107.2
1/28/99	19:15:00	50.68	392.6	5.07	7.19	105.8
1/28/99	19:30:00	50.61	391.7	5.07	7.19	105
1/28/99	19:45:00	50.54	392.1	5.05	7.18	107.7
1/28/99	20:00:00	50.47	392.5	5.03	7.18	107.5
1/28/99	20:15:00	50.4	391.5	5.03	7.19	109.6
1/28/99	20:30:00	50.31	392	5.01	7.18	108.9
1/28/99	20:45:00	50.23	392.5	5	7.18	110.9
1/28/99	21:00:00	50.16	392.9	5	7.18	108.9
1/28/99	21:15:00	50.07	393.4	4.98	7.18	109.4
1/28/99	21:30:00	50.02	393.7	4.99	7.19	108.2
1/28/99	21:45:00	49.95	394.1	4.99	7.19	108.6
1/28/99	22:00:00	49.86	394.7	4.97	7.18	109.8
1/28/99	22:15:00	49.77	395.2	4.99	7.18	109
1/28/99	22:30:00	49.68	395.7	4.97	7.18	106.6
1/28/99	22:45:00	49.59	396.3	4.98	7.18	106.6
1/28/99	23:00:00	49.5	396.8	4.95	7.18	105.1
1/28/99	23:15:00	49.41	397.3	4.94	7.18	105.5
1/28/99	23:30:00	49.32	397.9	4.93	7.18	103.2
1/28/99	23:45:00	49.24	398.3	4.92	7.18	103.7
1/29/99	0:00:00	49.15	398.9	4.91	7.18	102.1
1/29/99	0:15:00	49.08	399.3	4.91	7.18	102.5
1/29/99	0:30:00	49.01	401.1	4.91	7.18	103
1/29/99	0:45:00	48.94	401.6	4.91	7.18	101.5

1/29/99	1:00:00	48.87	402	4.9	7.18	102.2
1/29/99	1:15:00	48.83	403.7	4.91	7.18	102
1/29/99	1:30:00	48.78	404	4.9	7.18	102.5
1/29/99	1:45:00	48.74	405.6	4.9	7.18	98.6
1/29/99	2:00:00	48.7	405.9	4.91	7.18	99.8
1/29/99	2:15:00	48.65	406.2	4.89	7.18	101.2
1/29/99	2:30:00	48.61	406.4	4.88	7.18	100.5
1/29/99	2:45:00	48.6	408	4.88	7.18	100.3
1/29/99	3:00:00	48.54	408.3	4.86	7.18	101.2
1/29/99	3:15:00	48.51	408.5	4.85	7.18	101.6
1/29/99	3:30:00	48.47	408.7	4.86	7.18	101.3
1/29/99	3:45:00	48.42	409.1	4.84	7.18	99.3
1/29/99	4:00:00	48.38	409.3	4.83	7.18	101.6
1/29/99	4:15:00	48.33	409.6	4.81	7.18	101.7
1/29/99	4:30:00	48.29	409.9	4.81	7.18	100.4
1/29/99	4:45:00	48.24	410.2	4.79	7.18	101.2
1/29/99	5:00:00	48.22	411.8	4.8	7.18	102.6
1/29/99	5:15:00	48.18	410.5	4.79	7.18	100.4
1/29/99	5:30:00	48.15	410.8	4.77	7.18	99.6
1/29/99	5:45:00	48.11	411	4.76	7.18	100.2
1/29/99	6:00:00	48.09	411.1	4.76	7.17	97.3
1/29/99	6:15:00	48.06	411.3	4.75	7.18	97.8
1/29/99	6:30:00	48.04	411.4	4.74	7.18	100.9
1/29/99	6:45:00	48	411.7	4.75	7.18	99.2
1/29/99	7:00:00	47.97	411.9	4.73	7.18	100.9
1/29/99	7:15:00	47.91	412.2	4.71	7.18	98.5
1/29/99	7:30:00	47.89	412.4	4.72	7.18	100.5
1/29/99	7:45:00	47.86	412.6	4.69	7.17	100.7
1/29/99	8:00:00	47.86	412.6	4.7	7.18	100.1
1/29/99	8:15:00	47.84	414.1	4.68	7.17	101.3
1/29/99	8:30:00	47.84	414.1	4.65	7.18	100.5
1/29/99	8:45:00	47.84	414.1	4.66	7.17	103.2
1/29/99	9:00:00	47.84	414.1	4.66	7.18	101.4
1/29/99	9:15:00	47.86	415.5	4.66	7.17	103.5
1/29/99	9:30:00	47.86	415.5	4.65	7.17	100.9
1/29/99	9:45:00	47.88	415.4	4.65	7.17	101.8
1/29/99	10:00:00	47.89	416.7	4.66	7.17	104.5
1/29/99	10:15:00	47.93	416.5	4.65	7.17	104.7
1/29/99	10:30:00	47.97	416.2	4.64	7.17	102.2
1/29/99	10:45:00	47.98	416.1	4.63	7.17	103.4
1/29/99	11:00:00	48.04	415.8	4.63	7.17	105
1/29/99	11:15:00	48.09	415.4	4.65	7.17	104.6
1/29/99	11:30:00	48.15	416.5	4.63	7.17	102.7
1/29/99	11:45:00	48.22	417.5	4.64	7.17	103.3
1/29/99	12:00:00	48.31	416.9	4.65	7.17	101
1/29/99	12:15:00	48.4	419.2	4.66	7.17	102
1/29/99	12:30:00	48.51	420	4.66	7.17	103.7
1/29/99	12:45:00	48.61	419.3	4.67	7.17	100.2
1/29/99	13:00:00	48.72	420	4.68	7.17	98.2

1/29/99	13:15:00	48.83	420.8	4.69	7.17	99.2
1/29/99	13:30:00	48.94	421.5	4.71	7.18	101.5
1/29/99	13:45:00	49.05	422.2	4.72	7.18	97
1/29/99	14:00:00	49.15	423	4.74	7.18	97.9
1/29/99	14:15:00	49.26	423.7	4.77	7.18	97.5
1/29/99	14:30:00	49.37	424.4	4.77	7.18	99.1
1/29/99	14:45:00	49.5	423.6	4.8	7.18	94.6
1/29/99	15:00:00	49.62	424.2	4.83	7.18	95.5
1/29/99	15:15:00	49.77	424.7	4.86	7.18	94.4
1/29/99	15:30:00	49.91	425.2	4.9	7.19	93.4
1/29/99	15:45:00	50.05	425.7	4.95	7.19	93.7
1/29/99	16:00:00	50.18	426.3	4.98	7.19	95
1/29/99	16:15:00	50.29	427	5.02	7.19	95.7
1/29/99	16:30:00	50.38	427.9	5.06	7.19	95.1
1/29/99	16:45:00	50.43	428.9	5.09	7.2	95.7
1/29/99	17:00:00	50.47	428.7	5.12	7.2	96.7
1/29/99	17:15:00	50.47	430.1	5.12	7.2	96.3
1/29/99	17:30:00	50.47	430.1	5.13	7.2	97
1/29/99	17:45:00	50.45	430.2	5.13	7.2	101.6
1/29/99	18:00:00	50.41	430.4	5.14	7.2	101
1/29/99	18:15:00	50.4	430.5	5.14	7.2	101.7
1/29/99	18:30:00	50.36	430.8	5.13	7.2	101.4
1/29/99	18:45:00	50.34	430.9	5.13	7.2	106.4
1/29/99	19:00:00	50.31	431.1	5.14	7.2	107.5
1/29/99	19:15:00	50.27	431.3	5.13	7.2	105.4
1/29/99	19:30:00	50.22	430.3	5.13	7.2	108.1
1/29/99	19:45:00	50.16	430.6	5.1	7.2	108.9
1/29/99	20:00:00	50.13	429.5	5.07	7.2	115.1
1/29/99	20:15:00	50.07	428.4	5.05	7.2	111.2
1/29/99	20:30:00	50.04	428.6	5.03	7.2	110.3
1/29/99	20:45:00	49.98	429	5.01	7.19	110.8
1/29/99	21:00:00	49.95	429.2	4.99	7.19	110.7
1/29/99	21:15:00	49.91	428	4.98	7.19	111.9
1/29/99	21:30:00	49.86	428.4	4.97	7.2	111.2
1/29/99	21:45:00	49.8	428.7	4.97	7.19	109.3
1/29/99	22:00:00	49.77	430.4	4.99	7.19	108.2
1/29/99	22:15:00	49.71	430.7	4.99	7.2	110.8
1/29/99	22:30:00	49.66	431.1	4.99	7.19	108.3
1/29/99	22:45:00	49.6	431.4	5	7.19	107.7
1/29/99	23:00:00	49.53	431.9	4.99	7.19	108.5
1/29/99	23:15:00	49.48	432.2	5.01	7.19	106.9
1/29/99	23:30:00	49.41	431.3	5	7.2	106.1
1/29/99	23:45:00	49.33	431.7	5.02	7.19	105.6
1/30/99	0:00:00	49.26	432.2	5.01	7.2	104.4
1/30/99	0:15:00	49.19	431.3	5.03	7.19	106.8
1/30/99	0:30:00	49.1	431.8	5.02	7.2	104.4
1/30/99	0:45:00	49.05	432.2	5.02	7.19	104.3
1/30/99	1:00:00	48.97	432.7	5.02	7.19	102.1
1/30/99	1:15:00	48.92	433	5.01	7.19	102.6

1/30/99	1:30:00	48.87	433.4	5	7.2	106.3
1/30/99	1:45:00	48.81	433.7	4.98	7.2	104.1
1/30/99	2:00:00	48.76	434.1	4.99	7.19	105
1/30/99	2:15:00	48.7	434.4	4.97	7.19	102.2
1/30/99	2:30:00	48.67	434.7	4.96	7.19	104.9
1/30/99	2:45:00	48.63	434.9	4.94	7.19	105
1/30/99	3:00:00	48.58	435.3	4.92	7.19	105.5
1/30/99	3:15:00	48.54	435.5	4.91	7.19	103
1/30/99	3:30:00	48.51	435.8	4.89	7.19	102.5
1/30/99	3:45:00	48.45	436.1	4.88	7.19	104.9
1/30/99	4:00:00	48.42	436.3	4.87	7.19	104.6
1/30/99	4:15:00	48.36	436.7	4.85	7.19	102.6
1/30/99	4:30:00	48.33	436.9	4.84	7.19	104
1/30/99	4:45:00	48.29	437.2	4.84	7.19	103.6
1/30/99	5:00:00	48.24	437.5	4.82	7.19	102.8
1/30/99	5:15:00	48.2	437.8	4.81	7.19	105.5
1/30/99	5:30:00	48.13	438.3	4.81	7.19	105.7
1/30/99	5:45:00	48.09	438.5	4.81	7.19	102.2
1/30/99	6:00:00	48.04	437.4	4.8	7.19	100.9
1/30/99	6:15:00	47.98	437.8	4.79	7.19	104
1/30/99	6:30:00	47.95	438	4.78	7.19	103.7
1/30/99	6:45:00	47.89	438.4	4.76	7.19	105.3
1/30/99	7:00:00	47.86	438.6	4.78	7.19	104.7
1/30/99	7:15:00	47.8	439	4.76	7.19	102.8
1/30/99	7:30:00	47.77	439.2	4.75	7.19	102.8
1/30/99	7:45:00	47.71	438.2	4.74	7.19	103
1/30/99	8:00:00	47.7	439.7	4.74	7.19	103.8
1/30/99	8:15:00	47.66	438.5	4.73	7.19	102.4
1/30/99	8:30:00	47.62	438.8	4.72	7.19	102.8
1/30/99	8:45:00	47.59	439	4.73	7.19	101.6
1/30/99	9:00:00	47.57	439.1	4.72	7.19	102.5
1/30/99	9:15:00	47.55	439.3	4.73	7.19	103.9
1/30/99	9:30:00	47.53	437.9	4.72	7.19	103.3
1/30/99	9:45:00	47.52	438	4.73	7.19	102.7
1/30/99	10:00:00	47.53	439.4	4.72	7.19	101.6
1/30/99	10:15:00	47.55	439.3	4.73	7.19	101.1
1/30/99	10:30:00	47.61	438.9	4.74	7.19	101.2
1/30/99	10:45:00	47.66	438.5	4.74	7.19	100.8
1/30/99	11:00:00	47.71	438.2	4.73	7.19	101.1
1/30/99	11:15:00	47.79	439.1	4.74	7.19	99.8
1/30/99	11:30:00	47.88	438.5	4.73	7.19	100.4
1/30/99	11:45:00	47.93	438.2	4.7	7.19	101.2
1/30/99	12:00:00	48	436.2	4.75	7.19	100.3
1/30/99	12:15:00	48.06	437.3	4.73	7.18	99.8
1/30/99	12:30:00	48.13	436.8	4.72	7.18	97.3
1/30/99	12:45:00	48.18	436.5	4.7	7.19	99.5
1/30/99	13:00:00	48.25	436	4.72	7.19	100.5
1/30/99	13:15:00	48.29	437.2	4.74	7.19	103.1
1/30/99	13:30:00	48.34	436.8	4.76	7.19	101.6

1/30/99	13:45:00	48.4	437.9	4.77	7.19	104.1
1/30/99	14:00:00	48.43	437.7	4.78	7.19	101
1/30/99	14:15:00	48.52	438.5	4.81	7.19	104.3
1/30/99	14:30:00	48.6	439.4	4.85	7.2	102.8
1/30/99	14:45:00	48.65	441.9	4.9	7.2	105
1/30/99	15:00:00	48.7	443	4.94	7.2	104.4
1/30/99	15:15:00	48.76	442.7	5.01	7.21	104.4
1/30/99	15:30:00	48.83	443.6	5.06	7.21	104.8
1/30/99	15:45:00	48.9	444.5	5.11	7.21	103.5
1/30/99	16:00:00	48.94	445.7	5.16	7.22	103.5
1/30/99	16:15:00	48.97	445.5	5.2	7.22	105.4
1/30/99	16:30:00	49.01	446.7	5.23	7.22	105
1/30/99	16:45:00	49.03	448	5.29	7.22	106.6
1/30/99	17:00:00	49.05	447.8	5.33	7.23	111.1
1/30/99	17:15:00	49.05	449.3	5.39	7.23	109.7
1/30/99	17:30:00	49.05	449.3	5.42	7.23	110.2
1/30/99	17:45:00	49.05	449.3	5.46	7.24	114.7
1/30/99	18:00:00	49.05	449.3	5.48	7.24	119.7
1/30/99	18:15:00	49.05	449.3	5.51	7.24	120.8
1/30/99	18:30:00	49.05	449.3	5.54	7.24	121.3
1/30/99	18:45:00	49.06	449.1	5.57	7.24	126.2
1/30/99	19:00:00	49.06	447.7	5.58	7.24	125
1/30/99	19:15:00	49.08	447.6	5.59	7.24	124.9
1/30/99	19:30:00	49.1	446.1	5.6	7.24	128
1/30/99	19:45:00	49.12	445.9	5.61	7.24	130.4
1/30/99	20:00:00	49.14	445.8	5.63	7.24	131.1
1/30/99	20:15:00	49.14	445.8	5.66	7.25	131
1/30/99	20:30:00	49.14	445.8	5.67	7.25	131.2
1/30/99	20:45:00	49.14	445.8	5.67	7.25	132
1/30/99	21:00:00	49.12	444.5	5.67	7.25	131.1
1/30/99	21:15:00	49.1	444.6	5.67	7.25	130.1
1/30/99	21:30:00	49.08	444.8	5.71	7.25	132.3
1/30/99	21:45:00	49.06	443.5	5.74	7.25	126.2
1/30/99	22:00:00	49.06	443.5	5.8	7.25	128.4
1/30/99	22:15:00	49.05	442.2	5.83	7.26	129.2
1/30/99	22:30:00	49.03	442.3	5.88	7.26	129
1/30/99	22:45:00	49.01	443.8	5.94	7.27	129.7
1/30/99	23:00:00	48.99	442.5	6.02	7.27	128.2
1/30/99	23:15:00	48.99	442.5	6.1	7.27	126.9
1/30/99	23:30:00	48.96	441.3	6.15	7.27	131.3
1/30/99	23:45:00	48.96	441.3	6.22	7.28	136.5
1/31/99	0:00:00	48.94	441.5	6.29	7.28	137.6
1/31/99	0:15:00	48.92	441.6	6.32	7.29	139.8
1/31/99	0:30:00	48.92	440.1	6.37	7.31	127.4
1/31/99	0:45:00	48.56	369.5	10.61	7.73	59.5
1/31/99	1:00:00	48.07	344.8	11	7.85	82.3
1/31/99	1:15:00	48.34	303.2	11.02	7.84	115.9
1/31/99	1:30:00	48.9	250.8	10.95	7.77	145.3
1/31/99	1:45:00	48.9	195.2	10.97	7.7	160.9

1/31/99	2:00:00	48.74	150	11.03	7.61	176.3
1/31/99	2:15:00	48.56	121.7	11.11	7.57	181.4
1/31/99	2:30:00	48.38	106.3	11.18	7.52	188.9
1/31/99	2:45:00	48.27	102.1	11.22	7.51	193.8
1/31/99	3:00:00	48.2	100.8	11.25	7.44	454.3
1/31/99	3:15:00	48.07	103.9	11.28	7.46	215.9
1/31/99	3:30:00	47.95	109.9	11.31	7.46	181.9
1/31/99	3:45:00	47.84	117.3	11.31	7.47	181.6
1/31/99	4:00:00	47.79	118.8	11.31	7.49	188.5
1/31/99	4:15:00	47.73	116	11.32	7.48	193.4
1/31/99	4:30:00	47.68	113.2	11.32	7.46	208.3
1/31/99	4:45:00	47.61	110.4	11.35	7.42	247.1
1/31/99	5:00:00	47.53	107.7	11.38	7.42	285
1/31/99	5:15:00	47.44	107.8	11.41	7.41	325
1/31/99	5:30:00	47.34	108	11.45	7.4	347.5
1/31/99	5:45:00	47.23	111.1	11.46	7.42	361
1/31/99	6:00:00	47.08	112.8	11.51	7.4	378.8
1/31/99	6:15:00	46.94	116	11.55	7.42	367.1
1/31/99	6:30:00	46.85	119.1	11.58	7.42	324.5
1/31/99	6:45:00	46.8	122.1	11.59	7.41	292.2
1/31/99	7:00:00	46.74	123.7	11.6	7.43	267.1
1/31/99	7:15:00	46.71	125.3	11.61	7.43	259.7
1/31/99	7:30:00	46.69	125.3	11.62	7.41	266
1/31/99	7:45:00	46.67	125.3	11.62	7.41	272.9
1/31/99	8:00:00	46.65	123.9	11.62	7.41	283.6
1/31/99	8:15:00	46.65	123.9	11.63	7.42	289.4
1/31/99	8:30:00	46.63	123.9	11.64	7.4	289
1/31/99	8:45:00	46.63	125.4	11.64	7.44	309.8
1/31/99	9:00:00	46.63	126.9	11.65	7.44	311.3
1/31/99	9:15:00	46.63	126.9	11.65	7.43	315.3
1/31/99	9:30:00	46.65	128.3	11.66	7.42	317.3
1/31/99	9:45:00	46.69	129.7	11.66	7.43	330.8
1/31/99	10:00:00	46.74	131.1	11.66	7.45	341.8
1/31/99	10:15:00	46.8	131	11.66	7.46	363.9
1/31/99	10:30:00	46.83	132.4	11.65	7.47	346.2
1/31/99	10:45:00	46.87	133.8	11.66	7.48	349.7
1/31/99	11:00:00	46.92	136.6	11.65	7.48	351.8
1/31/99	11:15:00	47.01	137.9	11.65	7.49	351.2
1/31/99	11:30:00	47.14	139.1	11.64	7.49	345.8
1/31/99	11:45:00	47.26	140.3	11.63	7.5	335.8
1/31/99	12:00:00	47.37	141.5	11.61	7.5	318.7
1/31/99	12:15:00	47.48	142.7	11.6	7.51	332.5
1/31/99	12:30:00	47.55	142.5	11.59	7.52	284.8
1/31/99	12:45:00	47.61	143.9	11.55	7.52	260.1
1/31/99	13:00:00	47.64	143.8	11.54	7.52	244.5
1/31/99	13:15:00	47.55	142.5	11.51	7.51	256.3
1/31/99	13:30:00	47.53	142.6	11.52	7.51	275.5
1/31/99	13:45:00	47.57	142.5	11.49	7.49	275.5
1/31/99	14:00:00	47.68	142.3	11.38	7.48	276.7

1/31/99	14:15:00	47.75	140.7	11.23	7.46	277.9
1/31/99	14:30:00	47.75	139.2	11.1	7.42	288.5
1/31/99	14:45:00	47.86	139	11.03	7.41	272.2
1/31/99	15:00:00	47.89	138.9	10.95	7.38	263.2
1/31/99	15:15:00	47.95	138.8	10.86	7.37	276.8
1/31/99	15:30:00	47.97	140.2	10.78	7.36	276.2
1/31/99	15:45:00	47.91	140.3	10.71	7.34	259
1/31/99	16:00:00	47.89	141.8	10.62	7.33	254.6
1/31/99	16:15:00	47.86	141.9	10.56	7.32	233.8
1/31/99	16:30:00	47.88	146.2	10.49	7.31	229.2
1/31/99	16:45:00	47.89	147.6	10.4	7.3	220.4
1/31/99	17:00:00	47.98	156	10.24	7.29	220.2
1/31/99	17:15:00	48.07	165.9	10.08	7.28	215.5
1/31/99	17:30:00	48.11	170.2	9.91	7.29	207.3
1/31/99	17:45:00	48.15	171.5	9.84	7.29	205.5
1/31/99	18:00:00	48.24	182.8	9.74	7.29	199.3
1/31/99	18:15:00	48.33	188.3	9.65	7.3	202.5
1/31/99	18:30:00	48.38	195.3	9.58	7.29	192.6
1/31/99	18:45:00	48.45	205.1	9.45	7.3	192.8
1/31/99	19:00:00	48.54	213.5	9.3	7.32	178.7
1/31/99	19:15:00	48.63	227.5	9.22	7.32	172.9
1/31/99	19:30:00	48.7	238.7	9.07	7.33	167.9
1/31/99	19:45:00	48.81	252.5	8.9	7.35	156.5
1/31/99	20:00:00	48.87	260.9	8.82	7.36	157.5
1/31/99	20:15:00	48.94	276.3	8.69	7.38	149.6
1/31/99	20:30:00	48.96	284.7	8.62	7.38	145.6
1/31/99	20:45:00	48.94	289.1	8.62	7.4	147.5
1/31/99	21:00:00	48.92	289.2	8.65	7.39	146.9
1/31/99	21:15:00	48.88	285	8.71	7.38	150
1/31/99	21:30:00	48.87	282.3	8.77	7.39	155
1/31/99	21:45:00	48.83	278.1	8.83	7.39	158.4
1/31/99	22:00:00	48.79	274	8.89	7.39	162.9
1/31/99	22:15:00	48.76	267	8.94	7.39	166.1
1/31/99	22:30:00	48.72	262.9	8.98	7.39	165.7
1/31/99	22:45:00	48.67	258.8	9.05	7.4	169.6
1/31/99	23:00:00	48.65	256	9.06	7.39	168.4
1/31/99	23:15:00	48.58	253.4	9.08	7.39	168.3
1/31/99	23:30:00	48.54	253.6	9.11	7.4	172.1
1/31/99	23:45:00	48.56	256.4	9.08	7.38	165.3
2/1/99	0:00:00	48.56	256.4	9.06	7.4	165

Date	Time	Temp	SpCond	DO Conc	pH	Depth	Turbidity
M/D/Y	hh:mm:ss	F	uS/cm	mg/L		ft	NTU
1/14/00	0:00:00	51.3	536.3	6.86	7.35	4.733	61
1/14/00	0:15:00	51.3	537.6	6.75	7.35	4.73	63
1/14/00	0:30:00	51.3	539	6.66	7.35	4.723	63.9
1/14/00	0:45:00	51.31	540.2	6.61	7.35	4.72	67.3
1/14/00	1:00:00	51.31	541.6	6.54	7.35	4.721	68.4
1/14/00	1:15:00	51.31	543	6.49	7.35	4.717	69.1
1/14/00	1:30:00	51.31	544.4	6.44	7.35	4.712	72.7
1/14/00	1:45:00	51.33	544.2	6.4	7.35	4.716	73.6
1/14/00	2:00:00	51.33	545.6	6.35	7.35	4.716	73.9
1/14/00	2:15:00	51.33	547	6.32	7.35	4.717	75
1/14/00	2:30:00	51.33	547	6.28	7.35	4.716	77.5
1/14/00	2:45:00	51.31	548.5	6.27	7.35	4.719	80.6
1/14/00	3:00:00	51.31	549.9	6.23	7.35	4.717	76.2
1/14/00	3:15:00	51.31	549.9	6.18	7.35	4.717	78
1/14/00	3:30:00	51.31	549.9	6.16	7.34	4.713	77
1/14/00	3:45:00	51.3	551.4	6.12	7.34	4.712	79
1/14/00	4:00:00	51.3	551.4	6.13	7.34	4.714	76.7
1/14/00	4:15:00	51.3	551.4	6.04	7.34	4.713	77.8
1/14/00	4:30:00	51.3	551.4	6.02	7.34	4.716	77.4
1/14/00	4:45:00	51.28	551.5	5.99	7.34	4.715	76.4
1/14/00	5:00:00	51.28	551.5	5.96	7.34	4.718	75.2
1/14/00	5:15:00	51.28	551.5	5.93	7.34	4.717	76.6
1/14/00	5:30:00	51.28	551.5	5.9	7.33	4.713	76.4
1/14/00	5:45:00	51.28	551.5	5.87	7.33	4.72	76.6
1/14/00	6:00:00	51.26	551.7	5.85	7.33	4.723	74.2
1/14/00	6:15:00	51.26	551.7	5.81	7.33	4.718	74.2
1/14/00	6:30:00	51.26	551.7	5.78	7.33	4.725	74.8
1/14/00	6:45:00	51.26	551.7	5.79	7.32	4.72	72.7
1/14/00	7:00:00	51.26	551.7	5.78	7.32	4.732	71.8
1/14/00	7:15:00	51.24	551.8	5.74	7.32	4.734	72.5
1/14/00	7:30:00	51.24	551.8	5.71	7.32	4.742	70.9
1/14/00	7:45:00	51.24	553.2	5.67	7.32	4.74	70.6
1/14/00	8:00:00	51.24	553.2	5.66	7.32	4.744	72.1
1/14/00	8:15:00	51.24	554.6	5.62	7.32	4.746	69.5
1/14/00	8:30:00	51.24	554.6	5.64	7.31	4.751	70.2
1/14/00	8:45:00	51.24	554.6	5.58	7.31	4.756	69.3
1/14/00	9:00:00	51.26	555.8	5.54	7.31	4.76	71.3
1/14/00	9:15:00	51.26	557.2	5.53	7.31	4.771	69.8
1/14/00	9:30:00	51.26	557.2	5.53	7.31	4.764	68.3
1/14/00	9:45:00	51.28	558.4	5.52	7.31	4.774	69.4
1/14/00	10:00:00	51.28	559.8	5.53	7.31	4.773	68.8
1/14/00	10:15:00	51.3	561	5.51	7.31	4.768	66.8
1/14/00	10:30:00	51.31	562.2	5.49	7.31	4.768	69.8
1/14/00	10:45:00	51.33	563.5	5.5	7.31	4.773	67.9
1/14/00	11:00:00	51.35	564.7	5.49	7.31	4.773	68.9
1/14/00	11:15:00	51.37	564.5	5.5	7.32	4.768	67.4
1/14/00	11:30:00	51.39	565.8	5.5	7.31	4.76	66.9

1/14/00	11:45:00	51.42	566.8	5.53	7.31	4.754	68.3
1/14/00	12:00:00	51.44	568.1	5.53	7.32	4.745	66.3
1/14/00	12:15:00	51.49	569	5.57	7.32	4.737	67.2
1/14/00	12:30:00	51.51	570.2	5.57	7.32	4.729	66.6
1/14/00	12:45:00	51.55	569.9	5.6	7.32	4.725	66.6
1/14/00	13:00:00	51.57	571.1	5.61	7.32	4.717	64.1
1/14/00	13:15:00	51.58	572.4	5.59	7.32	4.71	64.3
1/14/00	13:30:00	51.62	573.4	5.63	7.32	4.707	65.1
1/14/00	13:45:00	51.64	574.6	5.63	7.33	4.702	64.7
1/14/00	14:00:00	51.67	574.3	5.66	7.33	4.701	65.3
1/14/00	14:15:00	51.69	575.6	5.7	7.33	4.699	63.9
1/14/00	14:30:00	51.71	576.8	5.73	7.33	4.7	64.5
1/14/00	14:45:00	51.73	578	5.74	7.33	4.698	63.5
1/14/00	15:00:00	51.75	577.8	5.77	7.33	4.697	64.6
1/14/00	15:15:00	51.76	579.1	5.79	7.33	4.7	63.7
1/14/00	15:30:00	51.78	580.3	5.81	7.34	4.698	61.5
1/14/00	15:45:00	51.8	581.5	5.82	7.34	4.694	62.8
1/14/00	16:00:00	51.82	581.3	5.86	7.34	4.698	61.6
1/14/00	16:15:00	51.84	582.6	5.89	7.34	4.698	60.6
1/14/00	16:30:00	51.85	582.4	5.9	7.34	4.697	61.3
1/14/00	16:45:00	51.87	583.6	5.9	7.34	4.687	61.4
1/14/00	17:00:00	51.87	583.6	5.88	7.34	4.692	61.5
1/14/00	17:15:00	51.87	585	5.91	7.34	4.694	60.3
1/14/00	17:30:00	51.89	584.8	5.89	7.34	4.691	59.2
1/14/00	17:45:00	51.89	584.8	5.89	7.34	4.696	59.1
1/14/00	18:00:00	51.89	586.2	5.9	7.34	4.706	60.4
1/14/00	18:15:00	51.89	586.2	5.9	7.34	4.707	61.7
1/14/00	18:30:00	51.89	587.5	5.88	7.34	4.706	61.5
1/14/00	18:45:00	51.89	587.5	5.87	7.34	4.707	60.3
1/14/00	19:00:00	51.89	587.5	5.86	7.34	4.714	60.9
1/14/00	19:15:00	51.89	588.9	5.85	7.34	4.71	59.1
1/14/00	19:30:00	51.89	588.9	5.85	7.34	4.709	60.7
1/14/00	19:45:00	51.89	588.9	5.84	7.34	4.715	59.7
1/14/00	20:00:00	51.89	590.3	5.82	7.34	4.715	62
1/14/00	20:15:00	51.89	590.3	5.81	7.34	4.718	60.8
1/14/00	20:30:00	51.89	591.6	5.77	7.33	4.718	59.6
1/14/00	20:45:00	51.89	591.6	5.77	7.33	4.718	58
1/14/00	21:00:00	51.89	591.6	5.74	7.33	4.713	59.1
1/14/00	21:15:00	51.89	591.6	5.74	7.33	4.709	58.5
1/14/00	21:30:00	51.91	592.8	5.72	7.33	4.715	59.1
1/14/00	21:45:00	51.89	593	5.7	7.33	4.722	58.5
1/14/00	22:00:00	51.89	593	5.67	7.33	4.726	59.3
1/14/00	22:15:00	51.89	594.4	5.73	7.33	4.725	57.1
1/14/00	22:30:00	51.89	594.4	5.64	7.33	4.731	57.7
1/14/00	22:45:00	51.89	595.7	5.63	7.33	4.719	57.4
1/14/00	23:00:00	51.89	595.7	5.61	7.33	4.717	56.1
1/14/00	23:15:00	51.89	595.7	5.6	7.33	4.716	56.1
1/14/00	23:30:00	51.89	597.1	5.59	7.33	4.712	55.7
1/14/00	23:45:00	51.89	597.1	5.56	7.32	4.706	57

1/15/00	0:00:00	51.89	597.1	5.53	7.32	4.709	55.6
1/15/00	0:15:00	51.89	598.5	5.52	7.32	4.703	56.2
1/15/00	0:30:00	51.89	598.5	5.5	7.32	4.707	55.4
1/15/00	0:45:00	51.89	598.5	5.49	7.32	4.697	55.9
1/15/00	1:00:00	51.89	598.5	5.48	7.32	4.699	56.6
1/15/00	1:15:00	51.87	600	5.44	7.32	4.689	56.1
1/15/00	1:30:00	51.87	600	5.43	7.32	4.689	55.8
1/15/00	1:45:00	51.89	599.8	5.44	7.32	4.692	55
1/15/00	2:00:00	51.89	599.8	5.44	7.32	4.693	55.4
1/15/00	2:15:00	51.89	601.2	5.43	7.32	4.694	56.1
1/15/00	2:30:00	51.89	599.8	5.43	7.32	4.691	56.1
1/15/00	2:45:00	51.89	599.8	5.43	7.32	4.688	56.1
1/15/00	3:00:00	51.89	599.8	5.43	7.32	4.689	56.4
1/15/00	3:15:00	51.87	600	5.42	7.32	4.692	55
1/15/00	3:30:00	51.87	600	5.43	7.32	4.687	55.5
1/15/00	3:45:00	51.87	600	5.43	7.32	4.682	55.5
1/15/00	4:00:00	51.87	600	5.42	7.32	4.676	55.8
1/15/00	4:15:00	51.87	601.3	5.42	7.32	4.677	54.9
1/15/00	4:30:00	51.87	600	5.42	7.32	4.674	54.6
1/15/00	4:45:00	51.87	601.3	5.41	7.32	4.663	54.8
1/15/00	5:00:00	51.87	601.3	5.44	7.32	4.668	53.8
1/15/00	5:15:00	51.87	601.3	5.43	7.33	4.642	53.4
1/15/00	5:30:00	51.87	601.3	5.42	7.33	4.64	53.5
1/15/00	5:45:00	51.85	601.5	5.4	7.33	4.636	55
1/15/00	6:00:00	51.85	601.5	5.4	7.32	4.623	54.5
1/15/00	6:15:00	51.85	601.5	5.37	7.32	4.634	53.2
1/15/00	6:30:00	51.84	601.7	5.34	7.33	4.635	52.9
1/15/00	6:45:00	51.84	600.3	5.33	7.33	4.681	57.7
1/15/00	7:00:00	51.84	601.7	5.33	7.32	4.693	49.6
1/15/00	7:15:00	51.64	582.9	6.85	7.54	4.706	45.3
1/15/00	7:30:00	51.82	532.2	7.67	7.75	4.717	35.2
1/15/00	7:45:00	51.94	508.1	7.92	7.81	4.725	28.8
1/15/00	8:00:00	52	499.5	7.9	7.82	4.735	26.3
1/15/00	8:15:00	52	499.5	7.88	7.81	4.747	26.7
1/15/00	8:30:00	52	499.5	7.9	7.81	4.748	29.3
1/15/00	8:45:00	52	496.8	7.92	7.81	4.76	28.5
1/15/00	9:00:00	52.02	488.5	7.93	7.81	4.751	30.7
1/15/00	9:15:00	52.02	483.1	7.97	7.8	4.749	33.7
1/15/00	9:30:00	52.05	478.7	8	7.79	4.737	33.4
1/15/00	9:45:00	52.12	467.4	7.97	7.79	4.731	37.1
1/15/00	10:00:00	52.14	465.9	7.99	7.78	4.744	38.2
1/15/00	10:15:00	52.21	455.9	7.99	7.78	4.755	41.6
1/15/00	10:30:00	52.25	454.3	7.96	7.78	4.748	40.4
1/15/00	10:45:00	52.34	447	7.98	7.78	4.741	44.7
1/15/00	11:00:00	52.38	442.7	7.97	7.78	4.737	44
1/15/00	11:15:00	52.41	439.7	7.96	7.78	4.738	47.8
1/15/00	11:30:00	52.45	434.1	7.94	7.78	4.727	46.9
1/15/00	11:45:00	52.48	435.2	7.94	7.78	4.71	46
1/15/00	12:00:00	52.5	432.4	7.94	7.78	4.699	47.5

1/15/00	12:15:00	52.54	428.1	7.96	7.79	4.686	46.5
1/15/00	12:30:00	52.57	427.9	7.96	7.78	4.68	57.2
1/15/00	12:45:00	52.59	426.4	7.96	7.79	4.673	64.1
1/15/00	13:00:00	52.61	427.7	7.88	7.78	4.675	44
1/15/00	13:15:00	52.63	427.6	7.89	7.78	4.668	43.4
1/15/00	13:30:00	52.61	427.7	7.87	7.77	4.669	44.1
1/15/00	13:45:00	52.59	427.8	7.84	7.77	4.651	43.4
1/15/00	14:00:00	52.59	429.1	7.8	7.76	4.644	41.2
1/15/00	14:15:00	52.59	429.1	7.82	7.77	4.641	42.5
1/15/00	14:30:00	52.61	431.7	7.79	7.76	4.656	44.5
1/15/00	14:45:00	52.63	434.3	7.78	7.76	4.645	50.4
1/15/00	15:00:00	52.65	435.6	7.78	7.76	4.64	45.7
1/15/00	15:15:00	52.68	438	7.75	7.76	4.64	45.7
1/15/00	15:30:00	52.77	441.5	7.73	7.76	4.63	42.4
1/15/00	15:45:00	52.86	443.6	7.75	7.76	4.625	44.2
1/15/00	16:00:00	52.88	446.2	7.74	7.76	4.615	41.8
1/15/00	16:15:00	52.86	450.3	7.76	7.76	4.614	39.5
1/15/00	16:30:00	52.86	454.4	7.75	7.76	4.606	37.4
1/15/00	16:45:00	52.86	459.8	7.76	7.76	4.624	37.6
1/15/00	17:00:00	52.86	465.1	7.71	7.76	4.626	36.4
1/15/00	17:15:00	52.88	473.1	7.67	7.74	4.635	34.3
1/15/00	17:30:00	52.86	484	7.54	7.71	4.638	32.8
1/15/00	17:45:00	52.84	492.1	7.4	7.67	4.643	32.2
1/15/00	18:00:00	52.81	501.8	7.26	7.64	4.633	33
1/15/00	18:15:00	52.79	511.4	7.12	7.61	4.625	32.1
1/15/00	18:30:00	52.77	516.9	7	7.58	4.626	31.5
1/15/00	18:45:00	52.74	525.2	6.88	7.56	4.616	32.7
1/15/00	19:00:00	52.72	532.1	6.71	7.53	4.625	32.7
1/15/00	19:15:00	52.7	539	6.57	7.5	4.624	31.5
1/15/00	19:30:00	52.68	547.2	6.42	7.47	4.621	32.2
1/15/00	19:45:00	52.68	553.9	6.31	7.45	4.621	33.7
1/15/00	20:00:00	52.7	561.9	6.23	7.43	4.612	38.5
1/15/00	20:15:00	52.74	568.3	6.15	7.42	4.607	35.9
1/15/00	20:30:00	52.75	574.9	6.1	7.41	4.594	36.4
1/15/00	20:45:00	52.79	580	6.04	7.4	4.588	36.4
1/15/00	21:00:00	52.79	585.4	5.97	7.38	4.577	38.4
1/15/00	21:15:00	52.79	589.4	5.92	7.37	4.599	38.1
1/15/00	21:30:00	52.79	592.1	5.86	7.37	4.596	38
1/15/00	21:45:00	52.81	596	5.82	7.36	4.586	38.1
1/15/00	22:00:00	52.81	598.7	5.81	7.36	4.576	39.9
1/15/00	22:15:00	52.81	601.4	5.84	7.36	4.565	40.5
1/15/00	22:30:00	52.81	604.1	5.78	7.36	4.596	39.8
1/15/00	22:45:00	52.81	605.4	5.8	7.36	4.596	40
1/15/00	23:00:00	52.81	606.8	5.79	7.36	4.581	40.7
1/15/00	23:15:00	52.79	606.9	5.81	7.36	4.612	41.1
1/15/00	23:30:00	52.79	606.9	5.85	7.35	4.623	41.9
1/15/00	23:45:00	52.79	606.9	5.85	7.36	4.637	41.3
1/16/00	0:00:00	52.79	606.9	5.87	7.36	4.648	41.9
1/16/00	0:15:00	52.79	606.9	5.88	7.36	4.687	41.3

1/16/00	0:30:00	52.81	606.8	5.9	7.36	4.704	41.7
1/16/00	0:45:00	52.81	608.1	5.9	7.36	4.699	42.2
1/16/00	1:00:00	52.79	608.3	5.88	7.36	4.705	42.4
1/16/00	1:15:00	52.79	608.3	5.87	7.36	4.725	42.5
1/16/00	1:30:00	52.77	608.4	5.87	7.36	4.771	42.4
1/16/00	1:45:00	53.11	503.7	7.83	7.69	4.927	45.6
1/16/00	2:00:00	53.49	366.4	8.14	7.8	5.207	75.7
1/16/00	2:15:00	53.37	339	7.99	7.74	5.718	216.3
1/16/00	2:30:00	53.33	275.1	8.2	7.69	6.074	295.6
1/16/00	2:45:00	53.31	227.1	8.35	7.62	6.271	249
1/16/00	3:00:00	53.22	200.6	8.44	7.64	6.348	211.6
1/16/00	3:15:00	53.11	182.2	8.53	7.61	5.829	213.3
1/16/00	3:30:00	53.04	171.6	8.57	7.6	5.874	210.1
1/16/00	3:45:00	53.01	163.7	8.6	7.58	5.969	194.9
1/16/00	4:00:00	52.99	161	8.58	7.56	5.977	189.8
1/16/00	4:15:00	52.99	162.4	8.56	7.55	6.004	199.1
1/16/00	4:30:00	53.01	169	8.51	7.55	6.021	208.5
1/16/00	4:45:00	53.01	167.7	8.48	7.55	6.114	214.1
1/16/00	5:00:00	52.92	176	8.51	7.55	6.07	208.3
1/16/00	5:15:00	52.81	180.3	8.54	7.55	6.099	190.1
1/16/00	5:30:00	52.7	183.3	8.56	7.56	6.101	177.7
1/16/00	5:45:00	52.59	183.5	8.58	7.57	6.093	176.5
1/16/00	6:00:00	52.48	186.5	8.6	7.57	6.065	173.1
1/16/00	6:15:00	52.39	182.7	8.61	7.56	6.07	174
1/16/00	6:30:00	52.3	189.7	8.57	7.57	6.034	176.5
1/16/00	6:45:00	52.21	194	8.58	7.57	6.019	180.4
1/16/00	7:00:00	52.16	192.8	8.58	7.56	6	188.1
1/16/00	7:15:00	52.07	201.2	8.6	7.57	5.976	187.8
1/16/00	7:30:00	52	198.7	8.61	7.57	5.967	194.2
1/16/00	7:45:00	51.94	205.7	8.62	7.59	5.973	188.5
1/16/00	8:00:00	51.87	211.4	8.64	7.59	5.988	192.1
1/16/00	8:15:00	51.82	214.2	8.67	7.59	5.991	193.4
1/16/00	8:30:00	51.78	215.7	8.69	7.61	5.994	199
1/16/00	8:45:00	51.75	214.5	8.67	7.6	6.01	199.9
1/16/00	9:00:00	51.71	218.7	8.68	7.6	6.006	202.9
1/16/00	9:15:00	51.69	222.8	8.66	7.61	6.014	196.7
1/16/00	9:30:00	51.66	223	8.69	7.6	6.056	191
1/16/00	9:45:00	51.64	227.1	8.68	7.62	6.05	187.7
1/16/00	10:00:00	51.64	229.9	8.69	7.63	6.046	180.8
1/16/00	10:15:00	51.64	236.7	8.68	7.64	6.048	178.4
1/16/00	10:30:00	51.64	246.3	8.68	7.65	6.051	170.2
1/16/00	10:45:00	51.62	254.6	8.67	7.66	6.052	167.5
1/16/00	11:00:00	51.64	262.7	8.67	7.68	6.098	159.4
1/16/00	11:15:00	51.66	269.5	8.67	7.69	6.097	160.8
1/16/00	11:30:00	51.69	276.2	8.66	7.7	6.111	160.4
1/16/00	11:45:00	51.64	296.9	8.66	7.72	6.12	156.3
1/16/00	12:00:00	51.66	306.4	8.63	7.74	6.117	159.2
1/16/00	12:15:00	51.75	310.1	8.61	7.74	6.128	156.1
1/16/00	12:30:00	51.76	312.7	8.61	7.75	6.121	160.1

1/16/00	12:45:00	51.82	316.6	8.6	7.76	6.124	149.2
1/16/00	13:00:00	51.85	317.8	8.57	7.75	6.118	156.5
1/16/00	13:15:00	51.89	320.4	8.53	7.76	6.116	172
1/16/00	13:30:00	51.96	322.7	8.52	7.76	6.123	158.3
1/16/00	13:45:00	51.98	325.4	8.51	7.76	6.124	159.2
1/16/00	14:00:00	52.02	326.6	8.48	7.76	6.132	160
1/16/00	14:15:00	52.07	327.7	8.48	7.76	6.136	169.3
1/16/00	14:30:00	52.12	331.5	8.45	7.76	6.146	162.8
1/16/00	14:45:00	52.16	331.3	8.43	7.76	6.148	157.2
1/16/00	15:00:00	52.16	332.7	8.41	7.76	6.158	144.1
1/16/00	15:15:00	52.2	333.9	8.36	7.76	6.159	150
1/16/00	15:30:00	52.21	333.8	8.37	7.76	6.171	147.3
1/16/00	15:45:00	52.21	335.1	8.36	7.75	6.176	138.5
1/16/00	16:00:00	52.21	335.1	8.35	7.74	6.177	135.1
1/16/00	16:15:00	52.21	335.1	8.27	7.73	6.185	147.5
1/16/00	16:30:00	52.21	335.1	8.18	7.72	6.185	136.8
1/16/00	16:45:00	52.21	333.8	8.21	7.73	6.196	135.5
1/16/00	17:00:00	52.2	331.2	8.24	7.73	6.198	137.7
1/16/00	17:15:00	52.2	329.8	8.26	7.73	6.196	141.6
1/16/00	17:30:00	52.18	328.5	8.26	7.73	6.195	140.1
1/16/00	17:45:00	52.14	326	8.22	7.72	6.2	144.6
1/16/00	18:00:00	52.12	324.7	8.2	7.71	6.209	138.5
1/16/00	18:15:00	52.12	322	8.19	7.71	6.216	129.5
1/16/00	18:30:00	52.14	319.2	8.17	7.7	6.217	142.4
1/16/00	18:45:00	52.14	313.8	8.13	7.68	6.23	135.5
1/16/00	19:00:00	52.18	306.8	8.08	7.67	6.235	134.3
1/16/00	19:15:00	52.23	298.4	8.02	7.64	6.246	139.5
1/16/00	19:30:00	52.27	288.8	7.95	7.61	6.244	131.6
1/16/00	19:45:00	52.3	280.5	7.89	7.59	6.235	124.1
1/16/00	20:00:00	52.32	271	7.84	7.56	6.239	130
1/16/00	20:15:00	52.32	264.2	7.79	7.54	6.243	121.7
1/16/00	20:30:00	52.29	258.9	7.76	7.52	6.238	116.7
1/16/00	20:45:00	52.25	255	7.68	7.49	6.233	115.4
1/16/00	21:00:00	52.21	252.4	7.64	7.49	6.223	129.5
1/16/00	21:15:00	52.16	251.2	7.62	7.47	6.233	123.3
1/16/00	21:30:00	52.12	250	7.57	7.46	6.237	124.3
1/16/00	21:45:00	52.07	247.5	7.51	7.45	6.24	118.3
1/16/00	22:00:00	52.03	247.6	7.45	7.43	6.246	112.7
1/16/00	22:15:00	52	246.4	7.41	7.42	6.251	116.2
1/16/00	22:30:00	51.96	246.5	7.36	7.4	6.253	116.1
1/16/00	22:45:00	51.93	246.6	7.34	7.39	6.252	110.4
1/16/00	23:00:00	51.89	245.4	7.3	7.38	6.254	116.5
1/16/00	23:15:00	51.87	246.8	7.28	7.38	6.261	110.2
1/16/00	23:30:00	51.84	248.3	7.25	7.37	6.258	109.6
1/16/00	23:45:00	51.82	249.7	7.23	7.37	6.258	109
1/17/00	0:00:00	51.8	252.5	7.19	7.36	6.258	108.5
1/17/00	0:15:00	51.78	256.7	7.19	7.35	6.255	104.7
1/17/00	0:30:00	51.78	259.4	7.14	7.35	6.245	103.4
1/17/00	0:45:00	51.76	263.6	7.1	7.34	6.246	103.4

1/17/00	1:00:00	51.76	266.3	7.07	7.34	6.241	105
1/17/00	1:15:00	51.76	270.4	7.01	7.34	6.238	101.2
1/17/00	1:30:00	51.75	274.6	6.98	7.33	6.243	101.2
1/17/00	1:45:00	51.75	278.7	6.9	7.33	6.245	100.8
1/17/00	2:00:00	51.75	281.4	6.88	7.32	6.251	102.8
1/17/00	2:15:00	51.75	285.5	6.84	7.32	6.252	100.1
1/17/00	2:30:00	51.73	289.7	6.79	7.32	6.25	98.3
1/17/00	2:45:00	51.73	293.8	6.74	7.32	6.256	97.3
1/17/00	3:00:00	51.71	299.3	6.71	7.31	6.261	93.9
1/17/00	3:15:00	51.69	303.5	6.66	7.31	6.245	96.8
1/17/00	3:30:00	51.69	309	6.63	7.31	6.243	95.1
1/17/00	3:45:00	51.67	313.2	6.59	7.31	6.243	94.9
1/17/00	4:00:00	51.66	318.7	6.57	7.31	6.251	93.6
1/17/00	4:15:00	51.62	323	6.57	7.31	6.253	92.1
1/17/00	4:30:00	51.6	327.2	6.56	7.31	6.245	92
1/17/00	4:45:00	51.6	331.3	6.53	7.31	6.258	90.6
1/17/00	5:00:00	51.57	335.6	6.51	7.31	6.263	95.4
1/17/00	5:15:00	51.55	338.4	6.5	7.31	6.261	95.4
1/17/00	5:30:00	51.55	339.8	6.45	7.31	6.263	91
1/17/00	5:45:00	51.51	342.7	6.44	7.31	6.267	96
1/17/00	6:00:00	51.51	345.4	6.48	7.31	6.269	94.4
1/17/00	6:15:00	51.49	348.3	6.39	7.31	6.273	94
1/17/00	6:30:00	51.48	351.1	6.37	7.3	6.276	92.1
1/17/00	6:45:00	51.49	355.1	6.36	7.31	6.277	93.6
1/17/00	7:00:00	51.48	357.9	6.33	7.3	6.282	92.5
1/17/00	7:15:00	51.46	360.8	6.3	7.3	6.284	93.3
1/17/00	7:30:00	51.44	365	6.24	7.3	6.286	92.9
1/17/00	7:45:00	51.42	367.8	6.22	7.3	6.29	93.7
1/17/00	8:00:00	51.42	369.2	6.21	7.3	6.291	92.3
1/17/00	8:15:00	51.39	372.1	6.18	7.3	6.292	91.3
1/17/00	8:30:00	51.37	373.6	6.18	7.3	6.303	90.9
1/17/00	8:45:00	51.37	376.4	6.16	7.3	6.305	90.6
1/17/00	9:00:00	51.35	377.8	6.17	7.3	6.31	91.1
1/17/00	9:15:00	51.33	379.3	6.16	7.3	6.319	92.3
1/17/00	9:30:00	51.31	380.8	6.17	7.3	6.325	91.3
1/17/00	9:45:00	51.33	382.1	6.14	7.3	6.36	91.7
1/17/00	10:00:00	51.33	383.4	6.13	7.31	6.426	89
1/17/00	10:15:00	51.33	383.4	6.13	7.31	6.429	89.5
1/17/00	10:30:00	51.35	384.7	6.13	7.31	6.436	88
1/17/00	10:45:00	51.35	384.7	6.13	7.31	6.442	82.6
1/17/00	11:00:00	51.39	385.9	6.2	7.31	6.444	87.5
1/17/00	11:15:00	51.44	386.9	6.14	7.31	6.443	83.5
1/17/00	11:30:00	51.48	386.7	6.14	7.31	6.453	85.3
1/17/00	11:45:00	51.53	387.8	6.16	7.31	6.442	83
1/17/00	12:00:00	51.58	388.9	6.16	7.31	6.446	85.6
1/17/00	12:15:00	51.66	388.5	6.18	7.31	6.44	86.3
1/17/00	12:30:00	51.71	388.2	6.18	7.31	6.443	83.3
1/17/00	12:45:00	51.75	388	6.18	7.31	6.441	84
1/17/00	13:00:00	51.8	389	6.19	7.32	6.425	84.7

1/17/00	13:15:00	51.87	390	6.22	7.32	6.421	82.9
1/17/00	13:30:00	51.93	391	6.27	7.33	6.423	83.2
1/17/00	13:45:00	52	393.4	6.31	7.33	6.423	87.8
1/17/00	14:00:00	52.05	395.8	6.36	7.33	6.426	85.3
1/17/00	14:15:00	52.12	398.1	6.4	7.34	6.424	80.8
1/17/00	14:30:00	52.16	399.2	6.42	7.34	6.415	83.1
1/17/00	14:45:00	52.21	403	6.45	7.35	6.42	82.9
1/17/00	15:00:00	52.23	404.2	6.51	7.35	6.412	81.6
1/17/00	15:15:00	52.27	406.7	6.55	7.35	6.416	84.4
1/17/00	15:30:00	52.29	408	6.62	7.36	6.418	82.5
1/17/00	15:45:00	52.3	409.2	6.59	7.36	6.415	80.4
1/17/00	16:00:00	52.3	412	6.61	7.37	6.423	79.4
1/17/00	16:15:00	52.3	412	6.64	7.37	6.425	77.7
1/17/00	16:30:00	52.29	414.8	6.63	7.37	6.431	77.7
1/17/00	16:45:00	52.29	416.1	6.63	7.37	6.42	78.6
1/17/00	17:00:00	52.27	416.2	6.61	7.37	6.422	76
1/17/00	17:15:00	52.25	419.1	6.59	7.37	6.414	74.3
1/17/00	17:30:00	52.23	420.5	6.59	7.37	6.414	75.9
1/17/00	17:45:00	52.21	420.6	6.53	7.37	6.418	73.8
1/17/00	18:00:00	52.2	422.1	6.5	7.37	6.428	72.2
1/17/00	18:15:00	52.18	422.2	6.49	7.36	6.426	73.9
1/17/00	18:30:00	52.16	423.7	6.46	7.36	6.433	70.8
1/17/00	18:45:00	52.16	425	6.42	7.36	6.433	70
1/17/00	19:00:00	52.14	425.1	6.4	7.36	6.433	69.6
1/17/00	19:15:00	52.14	426.5	6.4	7.36	6.435	68.6
1/17/00	19:30:00	52.14	427.9	6.39	7.36	6.431	67.8
1/17/00	19:45:00	52.14	429.2	6.39	7.36	6.432	68.6
1/17/00	20:00:00	52.14	430.6	6.41	7.36	6.435	66.1
1/17/00	20:15:00	52.14	430.6	6.41	7.36	6.435	66.2
1/17/00	20:30:00	52.18	433.1	6.43	7.36	6.429	66.4
1/17/00	20:45:00	52.18	435.8	6.46	7.37	6.431	64.5
1/17/00	21:00:00	52.2	437	6.51	7.37	6.429	65.4
1/17/00	21:15:00	52.18	438.5	6.52	7.37	6.428	66
1/17/00	21:30:00	52.21	441	6.56	7.37	6.42	63.5
1/17/00	21:45:00	52.25	443.5	6.62	7.38	6.422	62.4
1/17/00	22:00:00	52.27	446.1	6.68	7.38	6.419	61.3
1/17/00	22:15:00	52.27	448.8	6.7	7.39	6.417	60.3
1/17/00	22:30:00	52.3	451.3	6.83	7.4	6.425	58.8
1/17/00	22:45:00	52.3	452.6	6.84	7.4	6.428	61.9
1/17/00	23:00:00	52.32	455.2	6.89	7.41	6.425	61.4
1/17/00	23:15:00	52.3	456.7	6.96	7.41	6.422	61.5
1/17/00	23:30:00	52.32	457.9	7.01	7.42	6.419	60.3
1/17/00	23:45:00	52.3	459.4	7.06	7.42	6.413	59
1/18/00	0:00:00	52.3	462.1	7.1	7.43	6.412	58.3
1/18/00	0:15:00	52.3	463.4	7.12	7.43	6.401	56.7
1/18/00	0:30:00	52.3	464.8	7.14	7.43	6.399	57.4
1/18/00	0:45:00	52.27	465	7.16	7.44	6.393	56.7
1/18/00	1:00:00	52.25	465.2	7.15	7.43	6.387	58.6
1/18/00	1:15:00	52.23	466.6	7.16	7.44	6.384	56.6

1/18/00	1:30:00	52.23	466.6	7.21	7.44	6.374	55.9
1/18/00	1:45:00	52.18	467	7.17	7.44	6.38	55.3
1/18/00	2:00:00	52.18	468.4	7.15	7.44	6.379	54.7
1/18/00	2:15:00	52.18	469.7	7.16	7.44	6.378	55.2
1/18/00	2:30:00	52.16	469.8	7.15	7.44	6.38	54.8
1/18/00	2:45:00	52.16	469.8	7.13	7.43	6.395	53.5
1/18/00	3:00:00	52.14	471.3	7.12	7.43	6.412	51.6
1/18/00	3:15:00	52.12	471.4	7.08	7.43	6.42	52.5
1/18/00	3:30:00	52.12	471.4	7.05	7.42	6.43	51.2
1/18/00	3:45:00	52.12	471.4	6.95	7.42	6.442	47.8
1/18/00	4:00:00	52.12	472.8	6.84	7.39	6.453	51.1
1/18/00	4:15:00	52.14	472.7	6.91	7.4	6.452	53.1
1/18/00	4:30:00	51.31	496.3	7.47	7.55	6.457	44.8
1/18/00	4:45:00	50.92	506.1	7.87	7.73	6.47	44.1
1/18/00	5:00:00	50.83	504	7.98	7.8	6.48	41.8
1/18/00	5:15:00	50.81	494.4	8.15	7.84	6.497	45
1/18/00	5:30:00	50.9	482.7	8.18	7.85	6.523	46.2
1/18/00	5:45:00	51.03	465.2	8.24	7.84	6.559	50.6
1/18/00	6:00:00	51.21	429.6	8.29	7.82	6.609	55.1
1/18/00	6:15:00	51.31	384.9	8.35	7.78	6.679	63
1/18/00	6:30:00	51.33	345	8.42	7.75	6.745	73.4
1/18/00	6:45:00	51.31	312.1	8.51	7.73	6.814	81.1
1/18/00	7:00:00	51.28	287.5	8.6	7.71	6.86	90.5
1/18/00	7:15:00	51.26	272.4	8.7	7.7	6.898	93.9
1/18/00	7:30:00	51.24	260.1	8.75	7.69	6.934	94
1/18/00	7:45:00	51.21	252	8.81	7.69	6.966	89.9
1/18/00	8:00:00	51.15	245.3	8.9	7.69	6.981	88.2
1/18/00	8:15:00	51.12	239.9	8.91	7.68	6.998	86.8
1/18/00	8:30:00	51.08	240	8.9	7.69	6.998	85.3
1/18/00	8:45:00	51.04	240.1	8.93	7.68	7.024	84.5
1/18/00	9:00:00	51.03	243	8.93	7.68	7.028	82.6
1/18/00	9:15:00	51.01	245.8	8.93	7.68	7.038	81.5
1/18/00	9:30:00	51.03	249.9	8.93	7.69	7.034	77.9
1/18/00	9:45:00	51.03	251.2	8.92	7.7	7.032	80
1/18/00	10:00:00	51.04	256.7	8.91	7.7	7.036	76.1
1/18/00	10:15:00	51.08	259.3	8.89	7.71	7.033	76.9
1/18/00	10:30:00	51.12	263.3	8.87	7.71	7.031	77
1/18/00	10:45:00	51.17	267.2	8.87	7.72	7.031	75.7
1/18/00	11:00:00	51.21	271.2	8.85	7.72	7.027	77.1
1/18/00	11:15:00	51.24	275.2	8.85	7.73	7.017	75.4
1/18/00	11:30:00	51.28	280.6	8.81	7.74	7.016	75.1
1/18/00	11:45:00	51.31	285.9	8.77	7.74	7.019	69
1/18/00	12:00:00	51.33	290	8.74	7.75	7.023	72.9
1/18/00	12:15:00	51.35	292.7	8.72	7.74	7.027	68.3
1/18/00	12:30:00	51.35	294	8.64	7.73	7.028	65.7
1/18/00	12:45:00	51.35	295.4	8.59	7.72	7.03	63.6
1/18/00	13:00:00	51.37	291.2	8.7	7.72	7.025	63.4
1/18/00	13:15:00	51.4	285.6	8.72	7.72	7.025	59.5
1/18/00	13:30:00	51.44	281.3	8.69	7.71	7.023	55.8

1/18/00	13:45:00	51.48	278.4	8.63	7.7	7.021	59.9
1/18/00	14:00:00	51.53	274.1	8.58	7.68	7.027	59
1/18/00	14:15:00	51.57	268.5	8.52	7.66	7.027	61
1/18/00	14:30:00	51.57	264.3	8.5	7.64	7.033	59.4
1/18/00	14:45:00	51.6	260.1	8.44	7.63	7.033	55.6
1/18/00	15:00:00	51.6	257.4	8.42	7.62	7.037	53.7
1/18/00	15:15:00	51.64	257.2	8.35	7.6	7.037	57.6
1/18/00	15:30:00	51.64	255.9	8.34	7.58	7.05	53.1
1/18/00	15:45:00	51.66	255.8	8.27	7.57	7.041	55.4
1/18/00	16:00:00	51.67	257.1	8.21	7.56	7.042	54.3
1/18/00	16:15:00	51.69	261.1	8.14	7.55	7.032	55.6
1/18/00	16:30:00	51.71	265.2	8.11	7.53	7.024	50.7
1/18/00	16:45:00	51.71	270.6	8.01	7.51	7.026	52.5
1/18/00	17:00:00	51.71	277.5	7.92	7.5	7.031	51.9
1/18/00	17:15:00	51.71	281.6	7.85	7.48	7.03	48.9
1/18/00	17:30:00	51.73	288.3	7.76	7.47	7.033	48.5
1/18/00	17:45:00	51.73	293.8	7.7	7.45	7.03	49.5
1/18/00	18:00:00	51.73	300.6	7.62	7.44	7.03	48
1/18/00	18:15:00	51.73	310.2	7.54	7.44	7.021	45.8
1/18/00	18:30:00	51.75	316.9	7.48	7.42	7.02	45.4
1/18/00	18:45:00	51.75	323.8	7.42	7.42	7.018	44.7
1/18/00	19:00:00	51.76	331.9	7.34	7.42	7.02	46.3
1/18/00	19:15:00	51.78	337.2	7.31	7.41	7.019	43.7
1/18/00	19:30:00	51.8	345.3	7.27	7.41	7.016	44.6
1/18/00	19:45:00	51.8	350.8	7.24	7.4	7.019	43.2
1/18/00	20:00:00	51.82	356.2	7.19	7.4	7.021	43
1/18/00	20:15:00	51.84	364.3	7.14	7.4	7.021	44.5
1/18/00	20:30:00	51.85	369.6	7.1	7.39	7.02	43.8
1/18/00	20:45:00	51.87	376.3	7.05	7.39	7.019	42.5
1/18/00	21:00:00	51.87	380.4	7.03	7.38	7.019	41.6
1/18/00	21:15:00	51.91	388.4	6.97	7.38	7.02	41.8
1/18/00	21:30:00	51.94	395	6.93	7.37	7.017	43.3
1/18/00	21:45:00	51.96	401.7	6.89	7.37	7.022	42.9
1/18/00	22:00:00	52	409.7	6.84	7.37	7.021	42.5
1/18/00	22:15:00	52.02	413.7	6.82	7.37	7.014	43
1/18/00	22:30:00	52.05	421.6	6.81	7.37	7.022	42.3
1/18/00	22:45:00	52.07	428.3	6.76	7.37	7.015	43.7
1/18/00	23:00:00	52.11	432.2	6.74	7.36	7.013	42.9
1/18/00	23:15:00	52.14	440.1	6.72	7.36	7.008	43.3
1/18/00	23:30:00	52.16	445.4	6.73	7.37	7.004	43.7
1/18/00	23:45:00	52.2	452	6.74	7.37	7.003	44.3
1/19/00	0:00:00	52.2	457.4	6.74	7.37	7.002	44.4
1/19/00	0:15:00	52.23	462.6	6.77	7.37	7	45.9
1/19/00	0:30:00	52.23	466.6	6.82	7.38	6.995	45.7
1/19/00	0:45:00	52.23	470.7	6.8	7.39	6.998	45.4
1/19/00	1:00:00	52.25	471.9	6.84	7.38	6.994	44.9
1/19/00	1:15:00	52.25	476	6.86	7.39	6.993	43.9
1/19/00	1:30:00	52.27	477.2	6.86	7.39	6.986	44.2
1/19/00	1:45:00	52.27	480	6.91	7.39	6.985	44.9

1/19/00	2:00:00	52.25	481.4	6.93	7.39	6.982	43.5
1/19/00	2:15:00	52.27	484	6.98	7.4	6.977	43.3
1/19/00	2:30:00	52.29	483.9	6.97	7.39	6.977	42.3
1/19/00	2:45:00	52.27	486.7	6.99	7.4	6.976	43.3
1/19/00	3:00:00	52.29	486.6	7	7.39	6.976	43.1
1/19/00	3:15:00	52.29	489.3	7.05	7.41	6.97	43
1/19/00	3:30:00	52.29	489.3	7.07	7.4	6.965	43.9
1/19/00	3:45:00	52.29	490.7	7.07	7.41	6.965	43.7
1/19/00	4:00:00	52.29	492	7.14	7.41	6.963	42.3
1/19/00	4:15:00	52.3	493.3	7.16	7.41	6.959	43.5
1/19/00	4:30:00	52.3	494.6	7.21	7.42	6.951	42
1/19/00	4:45:00	52.32	495.8	7.22	7.42	6.95	42.7
1/19/00	5:00:00	52.32	497.2	7.31	7.43	6.944	42
1/19/00	5:15:00	52.32	499.9	7.34	7.43	6.939	43
1/19/00	5:30:00	52.34	501.1	7.39	7.43	6.938	42.5
1/19/00	5:45:00	52.34	502.5	7.45	7.44	6.941	41.1
1/19/00	6:00:00	52.34	503.8	7.5	7.45	6.94	41.3
1/19/00	6:15:00	52.36	505.1	7.48	7.44	6.934	42.2
1/19/00	6:30:00	52.36	507.8	7.54	7.45	6.935	39.4
1/19/00	6:45:00	52.36	509.1	7.59	7.45	6.927	39.4
1/19/00	7:00:00	52.36	510.5	7.65	7.46	6.918	37.6
1/19/00	7:15:00	52.36	511.8	7.67	7.46	6.918	37.4
1/19/00	7:30:00	52.36	513.2	7.66	7.46	6.918	38.9
1/19/00	7:45:00	52.36	513.2	7.62	7.46	6.904	37.6
1/19/00	8:00:00	52.36	514.5	7.62	7.46	6.907	39.3
1/19/00	8:15:00	52.36	515.9	7.64	7.46	6.905	38.3
1/19/00	8:30:00	52.36	515.9	7.65	7.46	6.902	37.6
1/19/00	8:45:00	52.38	517.1	7.66	7.46	6.904	36.9
1/19/00	9:00:00	52.36	517.3	7.67	7.46	6.914	37.2
1/19/00	9:15:00	52.38	515.8	7.73	7.47	6.925	37.8
1/19/00	9:30:00	52.38	515.8	7.66	7.47	6.926	37
1/19/00	9:45:00	52.39	515.6	7.69	7.46	6.926	38.2
1/19/00	10:00:00	52.41	516.8	7.67	7.47	6.927	37.8
1/19/00	10:15:00	52.43	516.7	7.71	7.47	6.949	39.1
1/19/00	10:30:00	52.45	515.2	7.7	7.47	6.96	38.1
1/19/00	10:45:00	52.48	516.3	7.74	7.48	6.966	38.6
1/19/00	11:00:00	52.5	514.8	7.73	7.48	6.97	40.2
1/19/00	11:15:00	52.54	514.6	7.73	7.47	6.964	38.2
1/19/00	11:30:00	52.56	514.4	7.76	7.48	6.966	37.1
1/19/00	11:45:00	52.57	514.3	7.78	7.48	6.961	38.3
1/19/00	12:00:00	52.61	514	7.82	7.48	6.964	37
1/19/00	12:15:00	52.66	513.6	7.84	7.49	6.97	35.9
1/19/00	12:30:00	52.7	513.4	7.88	7.49	6.986	38.6
1/19/00	12:45:00	52.72	513.2	7.87	7.49	7.004	35.8
1/19/00	13:00:00	52.77	512.8	7.88	7.49	7.017	35.2
1/19/00	13:15:00	52.83	512.5	7.87	7.49	7.033	37.4
1/19/00	13:30:00	52.84	512.3	7.83	7.49	7.032	36.6
1/19/00	13:45:00	52.9	511.9	7.92	7.49	7.036	37.7
1/19/00	14:00:00	52.92	511.8	7.86	7.49	7.037	36.5

1/19/00	14:15:00	52.93	511.7	7.81	7.49	7.034	37.7
1/19/00	14:30:00	52.97	512.7	7.83	7.49	7.037	37.6
1/19/00	14:45:00	52.99	512.6	7.81	7.49	7.04	40.1
1/19/00	15:00:00	53.01	512.5	7.8	7.48	7.037	39.3
1/19/00	15:15:00	53.02	513.7	7.79	7.48	7.038	41.5
1/19/00	15:30:00	53.04	513.6	7.79	7.48	7.038	43.5
1/19/00	15:45:00	53.06	513.4	7.82	7.48	7.029	45.7
1/19/00	16:00:00	53.1	513.2	7.82	7.48	7.024	48.1
1/19/00	16:15:00	53.11	514.4	7.8	7.49	7.023	49.1
1/19/00	16:30:00	53.13	512.9	7.84	7.49	7.018	50.6
1/19/00	16:45:00	53.15	512.8	7.86	7.49	7.018	53.2
1/19/00	17:00:00	53.17	512.6	7.84	7.49	7.013	53
1/19/00	17:15:00	53.19	511.2	7.83	7.49	7.014	56.6
1/19/00	17:30:00	53.22	510.9	7.81	7.49	7.018	64.2
1/19/00	17:45:00	53.24	509.4	7.76	7.48	7.012	59.3
1/19/00	18:00:00	53.28	507.8	7.72	7.48	7.014	62
1/19/00	18:15:00	53.29	506.4	7.63	7.47	7.013	62.2
1/19/00	18:30:00	53.31	504.9	7.57	7.47	7.018	63.8
1/19/00	18:45:00	53.33	503.4	7.49	7.46	7.018	66.1
1/19/00	19:00:00	53.33	502.1	7.41	7.45	7.018	66.9
1/19/00	19:15:00	53.35	499.3	7.33	7.44	7.016	68.5
1/19/00	19:30:00	53.35	498	7.2	7.43	7.022	70.9
1/19/00	19:45:00	53.35	496.6	7.14	7.42	7.025	71.8
1/19/00	20:00:00	53.35	495.3	7.08	7.41	7.025	71.9
1/19/00	20:15:00	53.37	493.8	6.98	7.41	7.035	74.9
1/19/00	20:30:00	53.37	491.2	6.91	7.4	7.027	71.4
1/19/00	20:45:00	53.35	490	6.88	7.39	7.03	72.4
1/19/00	21:00:00	53.33	488.8	6.84	7.39	7.031	72.1
1/19/00	21:15:00	53.33	486.1	6.76	7.38	7.034	71.4
1/19/00	21:30:00	53.29	485	6.71	7.37	7.036	69.1
1/19/00	21:45:00	53.28	483.8	6.64	7.36	7.043	67.2
1/19/00	22:00:00	53.28	481.1	6.56	7.35	7.044	70.1
1/19/00	22:15:00	53.22	481.5	6.52	7.36	7.044	67.9
1/19/00	22:30:00	53.2	478.9	6.45	7.35	7.041	67.6
1/19/00	22:45:00	53.2	477.6	6.4	7.34	7.041	69.8
1/19/00	23:00:00	53.17	476.5	6.34	7.33	7.041	66.4
1/19/00	23:15:00	53.11	476.9	6.3	7.33	7.04	66.3
1/19/00	23:30:00	53.08	475.8	6.24	7.33	7.042	65.1
1/19/00	23:45:00	53.04	476	6.21	7.32	7.045	65.7
1/20/00	0:00:00	53.02	474.8	6.17	7.31	7.04	67
1/20/00	0:15:00	52.99	475	6.14	7.31	7.037	67.4
1/20/00	0:30:00	52.92	474.2	6.08	7.31	7.039	65.6
1/20/00	0:45:00	52.88	474.4	6.06	7.31	7.038	64
1/20/00	1:00:00	52.84	473.3	6	7.3	7.031	63.5
1/20/00	1:15:00	52.81	473.6	5.97	7.3	7.032	59.5
1/20/00	1:30:00	52.75	473.9	5.94	7.3	7.025	60.8
1/20/00	1:45:00	52.7	473	5.89	7.29	7.025	60.2
1/20/00	2:00:00	52.68	473.1	5.85	7.29	7.024	61.5
1/20/00	2:15:00	52.63	473.4	5.81	7.28	7.019	58.6

1/20/00	2:30:00	52.59	472.3	5.76	7.28	7.017	58.9
1/20/00	2:45:00	52.57	472.5	5.74	7.28	7.006	56.2
1/20/00	3:00:00	52.54	471.3	5.67	7.27	7.002	56.4
1/20/00	3:15:00	52.48	471.7	5.65	7.27	6.992	53
1/20/00	3:30:00	52.47	470.5	5.59	7.26	6.985	54.6
1/20/00	3:45:00	52.41	470.8	5.55	7.25	6.975	50.7
1/20/00	4:00:00	52.38	469.7	5.52	7.25	6.973	50.9
1/20/00	4:15:00	52.36	469.9	5.48	7.25	6.97	50.5
1/20/00	4:30:00	52.3	470.2	5.46	7.25	6.959	47.9
1/20/00	4:45:00	52.32	468.7	5.4	7.24	6.952	49.1
1/20/00	5:00:00	52.27	469.1	5.4	7.24	6.952	47.6
1/20/00	5:15:00	52.25	469.2	5.37	7.24	6.951	48
1/20/00	5:30:00	52.23	468	5.37	7.24	6.947	48.5
1/20/00	5:45:00	52.21	468.1	5.36	7.24	6.948	47
1/20/00	6:00:00	52.2	468.2	5.31	7.23	6.945	48.1
1/20/00	6:15:00	52.18	468.4	5.32	7.23	6.943	47.1
1/20/00	6:30:00	52.16	468.5	5.31	7.23	6.939	47.3
1/20/00	6:45:00	52.12	468.7	5.31	7.24	6.934	43.5
1/20/00	7:00:00	52.12	468.7	5.3	7.23	6.941	45.8
1/20/00	7:15:00	52.11	468.8	5.29	7.23	6.942	46
1/20/00	7:30:00	52.11	468.8	5.27	7.23	6.935	47.5
1/20/00	7:45:00	52.07	469.1	5.28	7.23	6.938	45.6
1/20/00	8:00:00	52.05	469.2	5.29	7.23	6.938	46.8
1/20/00	8:15:00	52.05	467.9	5.28	7.23	6.928	46.4
1/20/00	8:30:00	52.03	469.3	5.27	7.23	6.931	45.8
1/20/00	8:45:00	52.03	469.3	5.27	7.22	6.936	46.5
1/20/00	9:00:00	52.03	468	5.3	7.23	6.933	45.2
1/20/00	9:15:00	52.03	468	5.34	7.23	6.925	46
1/20/00	9:30:00	52.03	469.3	5.35	7.23	6.934	45.8
1/20/00	9:45:00	52.05	467.9	5.37	7.23	6.934	47.2
1/20/00	10:00:00	52.07	467.7	5.42	7.23	6.932	46.7
1/20/00	10:15:00	52.07	467.7	5.47	7.24	6.933	45.2
1/20/00	10:30:00	52.11	467.5	5.47	7.24	6.929	46.2
1/20/00	10:45:00	52.14	467.2	5.5	7.24	6.924	46.9
1/20/00	11:00:00	52.18	467	5.56	7.24	6.922	47.6
1/20/00	11:15:00	52.21	468.1	5.62	7.24	6.916	45.5
1/20/00	11:30:00	52.27	467.8	5.65	7.24	6.91	47.1
1/20/00	11:45:00	52.3	467.5	5.71	7.25	6.897	46.4
1/20/00	12:00:00	52.36	467.1	5.76	7.25	6.886	45.1
1/20/00	12:15:00	52.41	468.1	5.83	7.25	6.878	45.4
1/20/00	12:30:00	52.48	467.7	5.89	7.26	6.869	46.1
1/20/00	12:45:00	52.54	467.3	5.98	7.26	6.862	44.5
1/20/00	13:00:00	52.61	466.8	6.01	7.26	6.853	45.9
1/20/00	13:15:00	52.7	464.9	6.03	7.27	6.812	47.4
1/20/00	13:30:00	52.75	465.9	6.09	7.27	6.793	46
1/20/00	13:45:00	52.79	465.6	6.1	7.27	6.78	46.1
1/20/00	14:00:00	52.83	464	6.13	7.27	6.774	47.2
1/20/00	14:15:00	52.86	463.8	6.16	7.28	6.764	47.9
1/20/00	14:30:00	52.92	463.4	6.21	7.28	6.758	48.2

1/20/00	14:45:00	52.99	463	6.24	7.28	6.751	47.3
1/20/00	15:00:00	53.02	462.7	6.3	7.28	6.75	46.6
1/20/00	15:15:00	53.1	460.9	6.33	7.28	6.748	47.5
1/20/00	15:30:00	53.17	460.4	6.45	7.29	6.744	44.9
1/20/00	15:45:00	53.24	458.6	6.54	7.3	6.741	46.7
1/20/00	16:00:00	53.28	458.4	6.56	7.3	6.74	47.6
1/20/00	16:15:00	53.31	456.8	6.56	7.3	6.741	45.9
1/20/00	16:30:00	53.38	455	6.61	7.3	6.737	45.9
1/20/00	16:45:00	53.4	452.2	6.64	7.3	6.737	46.7
1/20/00	17:00:00	53.49	451.7	6.65	7.31	6.736	46.5
1/20/00	17:15:00	53.6	451	6.66	7.3	6.726	43.4
1/20/00	17:30:00	53.62	449.5	6.69	7.31	6.721	46.3
1/20/00	17:45:00	53.69	447.7	6.78	7.31	6.722	45.6
1/20/00	18:00:00	53.73	447.5	6.8	7.32	6.723	43.8
1/20/00	18:15:00	53.71	446.3	6.81	7.32	6.723	44.4
1/20/00	18:30:00	53.73	446.2	6.81	7.32	6.718	45.2
1/20/00	18:45:00	53.74	446.1	6.81	7.32	6.715	44.6
1/20/00	19:00:00	53.78	444.5	6.81	7.32	6.706	43.7
1/20/00	19:15:00	53.78	444.5	6.8	7.31	6.698	44.8
1/20/00	19:30:00	53.78	443.2	6.77	7.31	6.69	44.5
1/20/00	19:45:00	53.82	441.6	6.74	7.31	6.695	44.2
1/20/00	20:00:00	53.82	441.6	6.69	7.31	6.691	45.8
1/20/00	20:15:00	53.82	440.3	6.71	7.3	6.688	46.4
1/20/00	20:30:00	53.82	439	6.69	7.3	6.686	45.5
1/20/00	20:45:00	53.82	437.7	6.62	7.3	6.684	46.4
1/20/00	21:00:00	53.8	437.8	6.64	7.3	6.681	46.3
1/20/00	21:15:00	53.76	436.7	6.6	7.3	6.677	46.5
1/20/00	21:30:00	53.76	436.7	6.58	7.29	6.672	46.3
1/20/00	21:45:00	53.73	435.6	6.56	7.29	6.661	47.9
1/20/00	22:00:00	53.69	434.5	6.56	7.29	6.662	46.9
1/20/00	22:15:00	53.65	434.7	6.52	7.29	6.663	48
1/20/00	22:30:00	53.65	433.4	6.51	7.29	6.654	48.4
1/20/00	22:45:00	53.65	432	6.49	7.28	6.652	49
1/20/00	23:00:00	53.65	432	6.48	7.28	6.648	49.5
1/20/00	23:15:00	53.64	430.8	6.44	7.28	6.643	49.5
1/20/00	23:30:00	53.64	430.8	6.46	7.28	6.638	49.5
1/20/00	23:45:00	53.6	431	6.45	7.28	6.632	48.6
1/21/00	0:00:00	53.56	431.2	6.47	7.28	6.63	47.9

Date	Time	Temp	SpCond	DO Conc	pH	Depth	Turbidity
M/D/Y	hh:mm:ss	F	uS/cm	mg/L		ft	NTU
1/22/00	0:00:00	53.33	411.3	4.59	7.14	6.625	87
1/22/00	0:15:00	53.31	412.7	4.51	7.13	6.622	87
1/22/00	0:30:00	53.31	411.4	4.47	7.13	6.619	88.4
1/22/00	0:45:00	53.29	411.5	4.43	7.13	6.617	88.7
1/22/00	1:00:00	53.29	411.5	4.43	7.13	6.613	89.1
1/22/00	1:15:00	53.29	411.5	4.43	7.13	6.61	90.7
1/22/00	1:30:00	53.28	411.6	4.41	7.12	6.608	90
1/22/00	1:45:00	53.28	411.6	4.4	7.12	6.604	90.9
1/22/00	2:00:00	53.26	411.7	4.38	7.12	6.596	91.1
1/22/00	2:15:00	53.26	411.7	4.35	7.12	6.589	91.7
1/22/00	2:30:00	53.24	413.2	4.36	7.12	6.587	91.2
1/22/00	2:45:00	53.24	411.8	4.34	7.12	6.579	91.5
1/22/00	3:00:00	53.22	413.3	4.3	7.11	6.569	89.6
1/22/00	3:15:00	53.2	412	4.3	7.11	6.565	89.1
1/22/00	3:30:00	53.19	413.5	4.29	7.11	6.562	85.6
1/22/00	3:45:00	53.17	413.6	4.24	7.11	6.557	85.6
1/22/00	4:00:00	53.15	415	4.23	7.11	6.551	85
1/22/00	4:15:00	53.13	415.1	4.22	7.11	6.548	83.3
1/22/00	4:30:00	53.1	415.4	4.21	7.11	6.542	81.1
1/22/00	4:45:00	53.08	415.5	4.19	7.11	6.538	81.1
1/22/00	5:00:00	53.06	416.9	4.21	7.11	6.533	80.6
1/22/00	5:15:00	53.04	417	4.18	7.1	6.532	80.2
1/22/00	5:30:00	53.01	417.2	4.19	7.11	6.529	79.3
1/22/00	5:45:00	52.99	418.7	4.19	7.1	6.526	78.2
1/22/00	6:00:00	52.97	418.8	4.19	7.11	6.521	76
1/22/00	6:15:00	52.95	420.2	4.19	7.1	6.517	77.4
1/22/00	6:30:00	52.93	421.7	4.18	7.11	6.514	76.5
1/22/00	6:45:00	52.9	421.9	4.17	7.1	6.509	76
1/22/00	7:00:00	52.88	423.4	4.17	7.1	6.5	75.4
1/22/00	7:15:00	52.86	423.5	4.17	7.11	6.497	73.1
1/22/00	7:30:00	52.83	423.7	4.16	7.1	6.495	74.2
1/22/00	7:45:00	52.81	423.8	4.14	7.1	6.491	71.8
1/22/00	8:00:00	52.79	425.2	4.14	7.1	6.487	71.3
1/22/00	8:15:00	52.77	425.4	4.16	7.1	6.485	71.6
1/22/00	8:30:00	52.77	425.4	4.12	7.1	6.48	70.6
1/22/00	8:45:00	52.75	426.8	4.16	7.1	6.478	69.6
1/22/00	9:00:00	52.75	425.5	4.11	7.1	6.478	70.4
1/22/00	9:15:00	52.75	426.8	4.15	7.1	6.478	69.2
1/22/00	9:30:00	52.77	426.7	4.16	7.1	6.475	68.5
1/22/00	9:45:00	52.79	427.9	4.18	7.11	6.478	68.5
1/22/00	10:00:00	52.81	427.8	4.16	7.1	6.477	67.8
1/22/00	10:15:00	52.83	429.1	4.23	7.11	6.481	67.4
1/22/00	10:30:00	52.84	430.3	4.24	7.11	6.479	66.3
1/22/00	10:45:00	52.86	430.2	4.27	7.11	6.477	66.6
1/22/00	11:00:00	52.9	430	4.31	7.11	6.474	65.5
1/22/00	11:15:00	52.93	431.1	4.33	7.11	6.472	65.7
1/22/00	11:30:00	52.97	430.9	4.39	7.11	6.463	65

1/22/00	11:45:00	53.02	431.9	4.43	7.11	6.455	64.2
1/22/00	12:00:00	53.08	432.9	4.5	7.12	6.449	63.8
1/22/00	12:15:00	53.13	432.6	4.55	7.12	6.441	63.8
1/22/00	12:30:00	53.19	433.6	4.61	7.12	6.43	63
1/22/00	12:45:00	53.24	433.2	4.67	7.12	6.417	63.8
1/22/00	13:00:00	53.31	434.1	4.73	7.13	6.408	62.5
1/22/00	13:15:00	53.37	435.1	4.78	7.13	6.395	61.5
1/22/00	13:30:00	53.46	434.6	4.84	7.13	6.385	62
1/22/00	13:45:00	53.51	435.6	4.89	7.13	6.372	61.8
1/22/00	14:00:00	53.56	435.2	4.92	7.13	6.368	61.3
1/22/00	14:15:00	53.64	434.8	4.96	7.14	6.363	61.2
1/22/00	14:30:00	53.65	436	4.97	7.14	6.363	60.6
1/22/00	14:45:00	53.67	435.9	4.97	7.14	6.355	61.1
1/22/00	15:00:00	53.71	434.4	4.97	7.14	6.355	62.2
1/22/00	15:15:00	53.71	435.7	4.96	7.14	6.349	61
1/22/00	15:30:00	53.71	435.7	4.98	7.14	6.347	62.3
1/22/00	15:45:00	53.71	435.7	5	7.14	6.325	61.1
1/22/00	16:00:00	53.73	436.9	5.03	7.14	6.324	60.4
1/22/00	16:15:00	53.74	436.8	5.06	7.14	6.318	61.4
1/22/00	16:30:00	53.78	436.6	5.11	7.14	6.314	60.5
1/22/00	16:45:00	53.82	437.7	5.17	7.15	6.312	59.7
1/22/00	17:00:00	53.85	438.8	5.24	7.15	6.294	59.4
1/22/00	17:15:00	53.91	438.4	5.31	7.15	6.291	58.3
1/22/00	17:30:00	53.94	438.2	5.37	7.16	6.286	59.2
1/22/00	17:45:00	54	439.2	5.44	7.16	6.286	58.4
1/22/00	18:00:00	54.03	439	5.5	7.16	6.292	59.3
1/22/00	18:15:00	54.09	438.7	5.54	7.16	6.295	58.3
1/22/00	18:30:00	54.1	438.5	5.59	7.16	6.298	57.3
1/22/00	18:45:00	54.16	439.5	5.61	7.17	6.299	58.6
1/22/00	19:00:00	54.18	439.4	5.61	7.17	6.277	58.6
1/22/00	19:15:00	54.21	437.9	5.62	7.17	6.276	58.8
1/22/00	19:30:00	54.23	437.8	5.63	7.17	6.27	59
1/22/00	19:45:00	54.25	439	5.64	7.17	6.249	57.9
1/22/00	20:00:00	54.25	437.7	5.64	7.17	6.252	58.5
1/22/00	20:15:00	54.25	437.7	5.63	7.17	6.247	57.5
1/22/00	20:30:00	54.25	439	5.61	7.17	6.245	56.8
1/22/00	20:45:00	54.23	437.8	5.6	7.17	6.24	56.5
1/22/00	21:00:00	54.19	439.3	5.56	7.17	6.241	56.6
1/22/00	21:15:00	54.16	439.5	5.54	7.17	6.244	56.9
1/22/00	21:30:00	54.12	439.8	5.52	7.17	6.244	56.3
1/22/00	21:45:00	54.1	438.5	5.47	7.16	6.238	57.2
1/22/00	22:00:00	54.07	438.8	5.45	7.16	6.238	56.5
1/22/00	22:15:00	54.03	439	5.42	7.16	6.232	55
1/22/00	22:30:00	54	440.5	5.42	7.16	6.228	56.4
1/22/00	22:45:00	53.96	439.4	5.38	7.16	6.228	57.1
1/22/00	23:00:00	53.94	438.2	5.36	7.16	6.224	55.9
1/22/00	23:15:00	53.92	438.3	5.34	7.16	6.224	55.9
1/22/00	23:30:00	53.91	438.4	5.32	7.16	6.22	56.3
1/22/00	23:45:00	53.89	438.6	5.3	7.16	6.217	56

1/23/00	0:00:00	53.87	437.3	5.28	7.16	6.213	56.2
1/23/00	0:15:00	53.85	437.4	5.28	7.15	6.203	55.6
1/23/00	0:30:00	53.83	438.9	5.28	7.16	6.201	54.7
1/23/00	0:45:00	53.82	437.7	5.28	7.16	6.196	54.2
1/23/00	1:00:00	53.78	437.9	5.26	7.15	6.195	55
1/23/00	1:15:00	53.76	438	5.26	7.16	6.189	54.1
1/23/00	1:30:00	53.74	436.8	5.26	7.15	6.185	54.3
1/23/00	1:45:00	53.73	436.9	5.26	7.15	6.185	52.6
1/23/00	2:00:00	53.71	437	5.26	7.15	6.185	52.5
1/23/00	2:15:00	53.71	437	5.26	7.16	6.187	52.6
1/23/00	2:30:00	53.69	434.5	5.25	7.15	6.188	53
1/23/00	2:45:00	53.67	434.6	5.23	7.15	6.184	52.9
1/23/00	3:00:00	53.67	433.2	5.22	7.15	6.186	52.5
1/23/00	3:15:00	53.65	433.4	5.18	7.15	6.188	52.9
1/23/00	3:30:00	53.64	433.5	5.16	7.15	6.19	52.7
1/23/00	3:45:00	53.64	432.1	5.13	7.15	6.197	52.2
1/23/00	4:00:00	53.62	430.9	5.1	7.15	6.201	51.9
1/23/00	4:15:00	53.62	432.2	5.06	7.15	6.211	52.7
1/23/00	4:30:00	53.6	431	5.03	7.15	6.207	50.6
1/23/00	4:45:00	53.6	429.7	5.01	7.16	6.201	51.8
1/23/00	5:00:00	53.6	429.7	4.96	7.15	6.212	51.2
1/23/00	5:15:00	53.58	428.5	4.92	7.15	6.214	52.6
1/23/00	5:30:00	53.58	429.8	4.9	7.15	6.214	52.4
1/23/00	5:45:00	53.58	428.5	4.86	7.15	6.216	52.9
1/23/00	6:00:00	53.56	428.6	4.84	7.15	6.219	52
1/23/00	6:15:00	53.56	428.6	4.8	7.15	6.22	51.4
1/23/00	6:30:00	53.56	427.2	4.79	7.15	6.236	52.1
1/23/00	6:45:00	53.55	428.7	4.76	7.15	6.224	51.5
1/23/00	7:00:00	53.55	427.4	4.74	7.15	6.228	52
1/23/00	7:15:00	53.55	427.4	4.72	7.15	6.217	51.1
1/23/00	7:30:00	53.53	426.1	4.7	7.15	6.223	52.8
1/23/00	7:45:00	53.53	427.5	4.68	7.14	6.222	52
1/23/00	8:00:00	53.53	426.1	4.65	7.14	6.221	52.1
1/23/00	8:15:00	53.51	426.2	4.62	7.14	6.221	52.8
1/23/00	8:30:00	53.51	426.2	4.6	7.14	6.225	52.6
1/23/00	8:45:00	53.51	424.9	4.58	7.14	6.219	52.5
1/23/00	9:00:00	53.51	426.2	4.56	7.14	6.223	53.5
1/23/00	9:15:00	53.51	424.9	4.55	7.13	6.228	53.2
1/23/00	9:30:00	53.49	426.4	4.52	7.14	6.243	53.9
1/23/00	9:45:00	53.49	425	4.51	7.13	6.247	53.6
1/23/00	10:00:00	53.49	426.4	4.48	7.13	6.261	52.2
1/23/00	10:15:00	53.49	425	4.45	7.13	6.259	52.6
1/23/00	10:30:00	53.51	426.2	4.42	7.13	6.264	50.8
1/23/00	10:45:00	53.51	426.2	4.4	7.13	6.265	53.4
1/23/00	11:00:00	53.53	426.1	4.36	7.13	6.263	53.3
1/23/00	11:15:00	53.53	426.1	4.33	7.13	6.262	53.2
1/23/00	11:30:00	53.53	426.1	4.32	7.12	6.253	52.4
1/23/00	11:45:00	53.55	426	4.3	7.12	6.252	53.5
1/23/00	12:00:00	53.55	426	4.28	7.12	6.247	53.2

1/23/00	12:15:00	53.56	425.9	4.26	7.12	6.242	53.4
1/23/00	12:30:00	53.56	425.9	4.24	7.12	6.226	53.7
1/23/00	12:45:00	53.58	424.5	4.23	7.12	6.227	52.9
1/23/00	13:00:00	53.58	425.8	4.23	7.12	6.223	54.9
1/23/00	13:15:00	53.6	425.7	4.22	7.12	6.222	54.8
1/23/00	13:30:00	53.62	424.3	4.21	7.12	6.214	54.2
1/23/00	13:45:00	53.62	424.3	4.21	7.12	6.217	55.3
1/23/00	14:00:00	53.64	424.2	4.22	7.12	6.217	54.6
1/23/00	14:15:00	53.64	424.2	4.22	7.12	6.219	55.6
1/23/00	14:30:00	53.65	422.7	4.22	7.12	6.221	55.3
1/23/00	14:45:00	53.65	422.7	4.21	7.12	6.22	55
1/23/00	15:00:00	53.67	422.6	4.21	7.12	6.223	55.9
1/23/00	15:15:00	53.69	421.2	4.19	7.12	6.224	56.2
1/23/00	15:30:00	53.69	421.2	4.18	7.12	6.227	57
1/23/00	15:45:00	53.71	421.1	4.17	7.12	6.23	58.5
1/23/00	16:00:00	53.71	421.1	4.18	7.12	6.238	61.3
1/23/00	16:15:00	53.73	419.6	4.17	7.12	6.251	62.3
1/23/00	16:30:00	53.74	418.2	4.17	7.12	6.253	64
1/23/00	16:45:00	53.76	418.1	4.17	7.12	6.266	67.1
1/23/00	17:00:00	53.76	416.8	4.17	7.12	6.274	71.2
1/23/00	17:15:00	53.78	416.7	4.17	7.12	6.278	73.6
1/23/00	17:30:00	53.8	415.2	4.18	7.12	6.283	75.5
1/23/00	17:45:00	53.8	413.9	4.18	7.13	6.286	78.8
1/23/00	18:00:00	53.82	413.8	4.18	7.13	6.291	79.9
1/23/00	18:15:00	53.82	412.5	4.2	7.13	6.295	81.5
1/23/00	18:30:00	53.83	411	4.2	7.13	6.297	82.5
1/23/00	18:45:00	53.83	411	4.19	7.13	6.305	85.9
1/23/00	19:00:00	53.83	411	4.19	7.13	6.315	84.1
1/23/00	19:15:00	53.85	410.9	4.21	7.13	6.33	85.9
1/23/00	19:30:00	53.85	409.6	4.21	7.14	6.34	86.5
1/23/00	19:45:00	53.85	408.3	4.21	7.14	6.339	83.4
1/23/00	20:00:00	53.85	409.6	4.17	7.14	6.344	79.4
1/23/00	20:15:00	53.85	408.3	4.16	7.14	6.362	79.2
1/23/00	20:30:00	53.85	408.3	4.1	7.14	6.37	79.8
1/23/00	20:45:00	53.85	408.3	4.14	7.14	6.393	75
1/23/00	21:00:00	53.83	409.7	4.13	7.14	6.402	89.2
1/23/00	21:15:00	54.41	370.9	7.62	7.41	6.406	68.1
1/23/00	21:30:00	54.59	352.9	8.65	7.55	6.423	66.5
1/23/00	21:45:00	54.66	336.8	8.84	7.57	6.446	68.6
1/23/00	22:00:00	54.7	322.3	8.89	7.57	6.476	76.4
1/23/00	22:15:00	54.73	311.6	8.95	7.56	6.531	79.1
1/23/00	22:30:00	54.77	299.7	8.98	7.54	6.559	81.2
1/23/00	22:45:00	54.79	282.6	9.02	7.53	6.595	86.6
1/23/00	23:00:00	54.77	278.8	9.05	7.52	6.616	89.1
1/23/00	23:15:00	54.72	268.5	9.11	7.52	6.63	95.2
1/23/00	23:30:00	54.7	264.6	9.16	7.52	6.647	96.9
1/23/00	23:45:00	54.66	258.2	9.19	7.52	6.662	92.3
1/24/00	0:00:00	54.63	259.6	9.23	7.52	6.684	87.6
1/24/00	0:15:00	54.61	258.4	9.24	7.52	6.697	93.4

1/24/00	0:30:00	54.57	253.3	9.3	7.51	6.708	92.4
1/24/00	0:45:00	54.54	252.1	9.31	7.52	6.721	95.3
1/24/00	1:00:00	54.48	249.7	9.34	7.51	6.733	97.2
1/24/00	1:15:00	54.45	248.5	9.36	7.51	6.754	96.3
1/24/00	1:30:00	54.41	244.6	9.38	7.5	6.773	94
1/24/00	1:45:00	54.37	243.4	9.4	7.5	6.795	96.9
1/24/00	2:00:00	54.34	239.6	9.42	7.49	6.81	99.9
1/24/00	2:15:00	54.3	231.8	9.46	7.49	6.825	99.5
1/24/00	2:30:00	54.27	233.3	9.46	7.49	6.827	95.4
1/24/00	2:45:00	54.25	230.7	9.51	7.48	6.846	97.1
1/24/00	3:00:00	54.21	228.2	9.51	7.47	6.857	100.7
1/24/00	3:15:00	54.18	225.6	9.54	7.48	6.873	100.8
1/24/00	3:30:00	54.12	221.9	9.57	7.47	6.886	104.8
1/24/00	3:45:00	54.1	224.6	9.59	7.47	6.915	107.9
1/24/00	4:00:00	54.07	224.7	9.6	7.46	6.937	109.8
1/24/00	4:15:00	54.01	218.2	9.65	7.46	6.963	111.1
1/24/00	4:30:00	53.98	214.4	9.68	7.45	6.994	113.1
1/24/00	4:45:00	53.94	207.9	9.72	7.44	7.019	117.4
1/24/00	5:00:00	53.92	209.2	9.75	7.45	7.053	120.7
1/24/00	5:15:00	53.89	204	9.79	7.44	7.079	123
1/24/00	5:30:00	53.85	201.5	9.81	7.43	7.11	122.7
1/24/00	5:45:00	53.82	201.6	9.84	7.42	7.082	120.6
1/24/00	6:00:00	53.78	197.7	9.87	7.41	7.142	123.4
1/24/00	6:15:00	53.74	201.8	9.89	7.42	7.191	124.9
1/24/00	6:30:00	53.69	199.3	9.92	7.41	7.221	130
1/24/00	6:45:00	53.64	196.8	9.95	7.41	7.278	139.9
1/24/00	7:00:00	53.58	194.3	9.99	7.4	7.343	155.2
1/24/00	7:15:00	53.53	187.8	10.01	7.42	7.437	183.2
1/24/00	7:30:00	53.47	179.9	10.03	7.41	7.505	198.6
1/24/00	7:45:00	53.46	180	10.06	7.39	7.342	201.8
1/24/00	8:00:00	53.4	172.1	10.09	7.4	7.882	209.4
1/24/00	8:15:00	53.37	170.8	10.1	7.42	7.961	208
1/24/00	8:30:00	53.33	166.9	10.12	7.41	8.016	214.7
1/24/00	8:45:00	53.29	164.3	10.13	7.4	8.063	215.5
1/24/00	9:00:00	53.28	161.7	10.15	7.39	8.088	219.4
1/24/00	9:15:00	53.24	160.5	10.15	7.39	8.124	225
1/24/00	9:30:00	53.22	160.5	10.18	7.39	8.161	223.9
1/24/00	9:45:00	53.2	160.5	10.19	7.38	8.202	227.5
1/24/00	10:00:00	53.19	160.6	10.19	7.39	8.222	235.1
1/24/00	10:15:00	53.2	161.9	10.2	7.38	8.242	236.8
1/24/00	10:30:00	53.22	163.2	10.21	7.39	8.253	242.7
1/24/00	10:45:00	53.22	165.8	10.21	7.39	8.269	247.1
1/24/00	11:00:00	53.24	167.1	10.22	7.37	8.284	245.7
1/24/00	11:15:00	53.26	155.1	10.22	7.37	8.287	246.4
1/24/00	11:30:00	53.28	156.4	10.23	7.37	8.301	244.6
1/24/00	11:45:00	53.29	153.7	10.24	7.37	8.305	237.6
1/24/00	12:00:00	53.33	154.9	10.25	7.37	8.304	241.2
1/24/00	12:15:00	53.37	161.5	10.24	7.38	8.313	230.8
1/24/00	12:30:00	53.4	166.8	10.21	7.39	8.307	218.2

1/24/00	12:45:00	53.42	169.4	10.2	7.4	8.32	219
1/24/00	13:00:00	53.46	172	10.2	7.4	8.327	215.5
1/24/00	13:15:00	53.47	173.2	10.21	7.41	8.336	214.6
1/24/00	13:30:00	53.49	175.9	10.19	7.42	8.344	199
1/24/00	13:45:00	53.53	179.8	10.18	7.43	8.343	191.7
1/24/00	14:00:00	53.55	182.4	10.17	7.44	8.354	192.2
1/24/00	14:15:00	53.56	186.3	10.14	7.45	8.362	185.8
1/24/00	14:30:00	53.6	187.6	10.13	7.46	8.381	176.7
1/24/00	14:45:00	53.62	190.2	10.11	7.46	8.396	173.8
1/24/00	15:00:00	53.64	192.8	10.1	7.47	8.409	175.3
1/24/00	15:15:00	53.65	195.4	10.08	7.48	8.427	170.3
1/24/00	15:30:00	53.67	196.7	10.04	7.48	8.445	166.8
1/24/00	15:45:00	53.71	197.9	10.03	7.48	8.459	152
1/24/00	16:00:00	53.71	200.6	9.98	7.48	8.48	159.8
1/24/00	16:15:00	53.73	200.5	9.86	7.47	8.494	150.7
1/24/00	16:30:00	53.73	201.8	9.77	7.46	8.51	131.7
1/24/00	16:45:00	53.71	201.9	9.75	7.45	8.516	137
1/24/00	17:00:00	53.69	203.3	9.68	7.43	8.535	141.2
1/24/00	17:15:00	53.67	203.3	9.65	7.43	8.553	146.4
1/24/00	17:30:00	53.65	196.7	9.46	7.41	8.566	153
1/24/00	17:45:00	53.65	195.4	9.19	7.38	8.58	143.7
1/24/00	18:00:00	53.64	191.5	9.04	7.36	8.594	146.3
1/24/00	18:15:00	53.62	195.5	8.9	7.34	8.611	196
1/24/00	18:30:00	53.6	192.9	8.87	7.32	8.612	137.1
1/24/00	18:45:00	53.6	182.3	8.85	7.3	8.632	138.4
1/24/00	19:00:00	53.58	174.3	8.82	7.28	8.641	146.3
1/24/00	19:15:00	53.56	170.4	8.76	7.27	8.663	138.1
1/24/00	19:30:00	53.56	166.4	8.63	7.24	8.657	136
1/24/00	19:45:00	53.56	163.7	8.54	7.23	8.683	135.8
1/24/00	20:00:00	53.55	162.4	8.46	7.21	8.696	132.1
1/24/00	20:15:00	53.55	162.4	8.38	7.19	8.703	127.1
1/24/00	20:30:00	53.53	162.5	8.3	7.19	8.708	121.3
1/24/00	20:45:00	53.53	182.4	8.23	7.17	8.734	114.1
1/24/00	21:00:00	53.53	185.1	8.1	7.15	8.734	119.3
1/24/00	21:15:00	53.55	193	7.83	7.14	8.753	103.5
1/24/00	21:30:00	53.58	200.9	7.58	7.13	8.756	101.1
1/24/00	21:45:00	53.6	214.2	7.24	7.13	8.774	90.5
1/24/00	22:00:00	53.64	230	6.84	7.12	8.786	83
1/24/00	22:15:00	53.67	251.2	6.49	7.11	8.793	78
1/24/00	22:30:00	53.69	265.7	6.21	7.12	8.796	79.4
1/24/00	22:45:00	53.73	274.9	6.07	7.11	8.812	90.7
1/24/00	23:00:00	53.76	280.1	6	7.11	8.818	92.8
1/24/00	23:15:00	53.8	283.9	5.99	7.12	8.821	89.1
1/24/00	23:30:00	53.83	287.7	5.96	7.12	8.825	88.8
1/24/00	23:45:00	53.87	294.2	5.92	7.12	8.833	89.8
1/25/00	0:00:00	53.92	294	5.89	7.12	8.834	91.1
1/25/00	0:15:00	53.96	299.1	5.9	7.13	8.83	88.3
1/25/00	0:30:00	54	300.3	5.89	7.13	8.833	89.6
1/25/00	0:45:00	54.05	308	5.9	7.14	8.839	84.3

1/25/00	1:00:00	54.1	309.1	5.92	7.14	8.843	88.7
1/25/00	1:15:00	54.14	312.9	5.91	7.14	8.844	88.2
1/25/00	1:30:00	54.16	318.1	5.96	7.16	8.85	89.2
1/25/00	1:45:00	54.19	319.3	5.91	7.15	8.847	91.8
1/25/00	2:00:00	54.21	323.1	5.9	7.16	8.854	90
1/25/00	2:15:00	54.23	328.3	5.89	7.16	8.853	87.9
1/25/00	2:30:00	54.25	334.8	5.84	7.16	8.856	88.9
1/25/00	2:45:00	54.25	340.1	5.79	7.16	8.855	85.9
1/25/00	3:00:00	54.27	340	5.73	7.16	8.852	85.9
1/25/00	3:15:00	54.27	344	5.67	7.16	8.852	84.6
1/25/00	3:30:00	54.27	344	5.61	7.16	8.855	83.9
1/25/00	3:45:00	54.27	353.2	5.51	7.15	8.848	79.9
1/25/00	4:00:00	54.27	357.2	5.43	7.15	8.844	68.6
1/25/00	4:15:00	54.27	354.5	5.39	7.15	8.839	76.4
1/25/00	4:30:00	54.27	359.8	5.31	7.15	8.846	70.5
1/25/00	4:45:00	54.25	366.5	5.23	7.15	8.844	73.3
1/25/00	5:00:00	54.25	365.2	5.19	7.14	8.843	71.7
1/25/00	5:15:00	54.23	366.6	5.12	7.14	8.84	73.9
1/25/00	5:30:00	54.23	366.6	5.08	7.14	8.839	83
1/25/00	5:45:00	54.21	366.7	5.04	7.14	8.841	74.6
1/25/00	6:00:00	54.19	365.4	4.98	7.14	8.836	78.3
1/25/00	6:15:00	54.18	369.5	4.95	7.13	8.833	73.4
1/25/00	6:30:00	54.16	368.3	4.91	7.13	8.834	77.1
1/25/00	6:45:00	54.14	367	4.88	7.13	8.841	76.9
1/25/00	7:00:00	54.12	367.1	4.81	7.12	8.84	75.7
1/25/00	7:15:00	54.12	368.4	4.78	7.12	8.841	72.1
1/25/00	7:30:00	54.09	368.6	4.73	7.12	8.843	68.6
1/25/00	7:45:00	54.07	367.4	4.69	7.12	8.846	73.9
1/25/00	8:00:00	54.07	367.4	4.65	7.12	8.84	70.1
1/25/00	8:15:00	54.05	368.8	4.61	7.11	8.842	69.8
1/25/00	8:30:00	54.03	368.9	4.58	7.12	8.837	60
1/25/00	8:45:00	54.03	366.3	4.55	7.11	8.84	62.4
1/25/00	9:00:00	54.01	365	4.54	7.11	8.843	60.3
1/25/00	9:15:00	54.03	362.3	4.54	7.1	8.841	65
1/25/00	9:30:00	54.03	359.7	4.52	7.11	8.843	62.8
1/25/00	9:45:00	54.03	357	4.53	7.1	8.837	67.4
1/25/00	10:00:00	54.03	355.7	4.52	7.1	8.836	66
1/25/00	10:15:00	54.05	353	4.52	7.1	8.833	66.5
1/25/00	10:30:00	54.09	350.1	4.53	7.09	8.825	58
1/25/00	10:45:00	54.09	347.5	4.53	7.09	8.822	64.5
1/25/00	11:00:00	54.09	344.8	4.54	7.09	8.815	63.1
1/25/00	11:15:00	54.09	346.2	4.55	7.09	8.807	62.1
1/25/00	11:30:00	54.12	343.4	4.55	7.09	8.795	65.5
1/25/00	11:45:00	54.16	343.2	4.54	7.08	8.776	64.6
1/25/00	12:00:00	54.23	344.2	4.55	7.09	8.762	67.2
1/25/00	12:15:00	54.25	341.4	4.56	7.09	8.752	63.7
1/25/00	12:30:00	54.28	342.6	4.57	7.09	8.734	69
1/25/00	12:45:00	54.32	342.4	4.57	7.09	8.724	70.7
1/25/00	13:00:00	54.39	342.1	4.58	7.09	8.711	73.7

1/25/00	13:15:00	54.46	340.4	4.6	7.1	8.707	74.4
1/25/00	13:30:00	54.52	344.1	4.61	7.1	8.699	72.9
1/25/00	13:45:00	54.55	350.5	4.62	7.1	8.686	71.9
1/25/00	14:00:00	54.61	351.5	4.62	7.1	8.683	72.3
1/25/00	14:15:00	54.64	356.6	4.62	7.1	8.671	72.8
1/25/00	14:30:00	54.68	357.7	4.63	7.1	8.664	71.9
1/25/00	14:45:00	54.72	357.5	4.66	7.1	8.659	72.5
1/25/00	15:00:00	54.75	363.9	4.68	7.11	8.652	65.5
1/25/00	15:15:00	54.82	368.8	4.71	7.11	8.644	66.7
1/25/00	15:30:00	54.88	371.1	4.75	7.11	8.642	61.7
1/25/00	15:45:00	54.91	373.5	4.77	7.11	8.637	64.2
1/25/00	16:00:00	54.95	372.1	4.78	7.11	8.633	65.8
1/25/00	16:15:00	55	370.5	4.81	7.11	8.627	66.1
1/25/00	16:30:00	55.06	370.2	4.84	7.12	8.62	68.2
1/25/00	16:45:00	55.09	370	4.87	7.11	8.614	67.3
1/25/00	17:00:00	55.15	365.8	4.89	7.11	8.605	69.4
1/25/00	17:15:00	55.15	372.3	4.93	7.11	8.598	70.2
1/25/00	17:30:00	55.18	368.2	4.93	7.11	8.587	70.3
1/25/00	17:45:00	55.22	365.5	4.95	7.12	8.583	72.4
1/25/00	18:00:00	55.2	373.4	5	7.12	8.575	70.1
1/25/00	18:15:00	55.27	369.1	5.02	7.12	8.569	72.2
1/25/00	18:30:00	55.27	374.3	5.06	7.13	8.565	72.8
1/25/00	18:45:00	55.33	368.8	5.07	7.13	8.561	72.9
1/25/00	19:00:00	55.31	370.2	5.08	7.13	8.555	72.2
1/25/00	19:15:00	55.27	373	5.07	7.13	8.55	75.2
1/25/00	19:30:00	55.27	371.7	5.07	7.13	8.542	76.2
1/25/00	19:45:00	55.26	370.5	5.08	7.13	8.537	75.3
1/25/00	20:00:00	55.24	371.9	5.08	7.13	8.531	74.6
1/25/00	20:15:00	55.2	372.1	5.08	7.13	8.531	74.3
1/25/00	20:30:00	55.2	369.5	5.04	7.13	8.529	75.9
1/25/00	20:45:00	55.13	369.8	5.05	7.13	8.518	74.2
1/25/00	21:00:00	55.13	367.2	5.01	7.12	8.516	78.9
1/25/00	21:15:00	55.08	367.5	4.98	7.12	8.513	73.2
1/25/00	21:30:00	55.02	365.2	4.99	7.12	8.506	72.6
1/25/00	21:45:00	54.95	365.5	4.95	7.11	8.489	71.3
1/25/00	22:00:00	54.91	364.4	4.97	7.11	8.49	71.5
1/25/00	22:15:00	54.86	364.7	4.95	7.11	8.483	71.8
1/25/00	22:30:00	54.81	362.3	4.91	7.11	8.472	70.7
1/25/00	22:45:00	54.77	359.9	4.89	7.11	8.47	74.6
1/25/00	23:00:00	54.72	358.9	4.89	7.11	8.465	71.4
1/25/00	23:15:00	54.66	359.1	4.87	7.1	8.458	74
1/25/00	23:30:00	54.63	359.3	4.85	7.11	8.453	77.7
1/25/00	23:45:00	54.59	355.5	4.81	7.1	8.442	74
1/26/00	0:00:00	54.55	354.4	4.82	7.1	8.431	75.2
1/26/00	0:15:00	54.52	353.3	4.8	7.1	8.425	72.9
1/26/00	0:30:00	54.5	352.1	4.78	7.1	8.411	81.1
1/26/00	0:45:00	54.46	350.9	4.76	7.1	8.397	76.5
1/26/00	1:00:00	54.41	349.9	4.72	7.09	8.39	76.5
1/26/00	1:15:00	54.37	348.7	4.72	7.09	8.386	77.6

1/26/00	1:30:00	54.32	347.7	4.71	7.09	8.384	79.8
1/26/00	1:45:00	54.28	346.5	4.68	7.09	8.371	75.7
1/26/00	2:00:00	54.23	344.2	4.65	7.09	8.36	77.6
1/26/00	2:15:00	54.19	344.3	4.64	7.08	8.35	76.9
1/26/00	2:30:00	54.16	343.2	4.63	7.08	8.344	77.1
1/26/00	2:45:00	54.09	342.2	4.59	7.08	8.335	76.9
1/26/00	3:00:00	54.07	342.3	4.57	7.08	8.318	77.6
1/26/00	3:15:00	54.01	341.2	4.55	7.07	8.313	77.5
1/26/00	3:30:00	53.98	341.4	4.54	7.07	8.311	78.3
1/26/00	3:45:00	53.92	339	4.51	7.07	8.304	78.6
1/26/00	4:00:00	53.87	337.9	4.52	7.07	8.302	78.4
1/26/00	4:15:00	53.83	336.8	4.48	7.07	8.29	78.1
1/26/00	4:30:00	53.8	338.3	4.49	7.07	8.27	78.7
1/26/00	4:45:00	53.76	337.1	4.48	7.07	8.265	80.8
1/26/00	5:00:00	53.74	335.9	4.46	7.07	8.27	79.6
1/26/00	5:15:00	53.71	336.1	4.45	7.06	8.247	81.6
1/26/00	5:30:00	53.67	336.2	4.44	7.06	8.245	79
1/26/00	5:45:00	53.65	336.3	4.44	7.06	8.251	80.8
1/26/00	6:00:00	53.62	335.2	4.44	7.06	8.243	81.4
1/26/00	6:15:00	53.58	335.3	4.43	7.06	8.237	80.7
1/26/00	6:30:00	53.53	335.6	4.41	7.06	8.233	83.9
1/26/00	6:45:00	53.49	334.4	4.4	7.06	8.231	82
1/26/00	7:00:00	53.47	333.2	4.39	7.06	8.232	83.2
1/26/00	7:15:00	53.44	333.3	4.37	7.06	8.229	82.1
1/26/00	7:30:00	53.37	331	4.35	7.06	8.23	84
1/26/00	7:45:00	53.37	332.3	4.35	7.06	8.216	83.7
1/26/00	8:00:00	53.35	332.4	4.35	7.05	8.215	84.8
1/26/00	8:15:00	53.29	331.4	4.31	7.05	8.214	83.6
1/26/00	8:30:00	53.29	331.4	4.32	7.05	8.214	86.5
1/26/00	8:45:00	53.28	330.1	4.29	7.05	8.209	84.9
1/26/00	9:00:00	53.24	330.3	4.28	7.05	8.204	85
1/26/00	9:15:00	53.24	330.3	4.28	7.05	8.199	87
1/26/00	9:30:00	53.26	328.8	4.28	7.05	8.191	88.2
1/26/00	9:45:00	53.26	328.8	4.27	7.05	8.188	86.2
1/26/00	10:00:00	53.28	328.8	4.27	7.05	8.179	86.8
1/26/00	10:15:00	53.31	328.6	4.27	7.05	8.171	88
1/26/00	10:30:00	53.29	327.3	4.25	7.05	8.167	88.2
1/26/00	10:45:00	53.37	328.3	4.24	7.05	8.153	88.2
1/26/00	11:00:00	53.42	328.1	4.26	7.05	8.146	89.4
1/26/00	11:15:00	53.47	327.8	4.24	7.05	8.136	88.8
1/26/00	11:30:00	53.53	326.3	4.24	7.05	8.126	89.4
1/26/00	11:45:00	53.64	327.1	4.25	7.05	8.112	90.7
1/26/00	12:00:00	53.71	325.4	4.25	7.05	8.093	89.8
1/26/00	12:15:00	53.76	325.2	4.23	7.05	8.078	90.3
1/26/00	12:30:00	53.85	324.8	4.24	7.05	8.065	92
1/26/00	12:45:00	53.91	324.5	4.25	7.06	8.052	91.9
1/26/00	13:00:00	54.01	322.7	4.24	7.06	8.031	91.6
1/26/00	13:15:00	54.12	322.2	4.24	7.05	8.02	90.7
1/26/00	13:30:00	54.18	320.7	4.23	7.06	8.009	89.4

1/26/00	13:45:00	54.28	321.5	4.23	7.06	7.998	91.7
1/26/00	14:00:00	54.37	321.1	4.21	7.06	7.992	91.4
1/26/00	14:15:00	54.43	320.8	4.21	7.05	7.99	91.1
1/26/00	14:30:00	54.45	320.8	4.19	7.06	7.982	90.1
1/26/00	14:45:00	54.52	320.4	4.16	7.05	7.975	89.3
1/26/00	15:00:00	54.61	320	4.15	7.06	7.967	91
1/26/00	15:15:00	54.7	321	4.15	7.06	7.96	90
1/26/00	15:30:00	54.79	317.9	4.17	7.05	7.945	93.8
1/26/00	15:45:00	54.86	318.9	4.17	7.06	7.937	92.2
1/26/00	16:00:00	54.95	318.5	4.17	7.05	7.933	92.1
1/26/00	16:15:00	55.04	318.1	4.17	7.05	7.925	90.8
1/26/00	16:30:00	55.22	317.3	4.21	7.05	7.918	90.3
1/26/00	16:45:00	55.22	314.7	4.19	7.05	7.917	90.3
1/26/00	17:00:00	55.29	314.4	4.22	7.05	7.908	92.1
1/26/00	17:15:00	55.31	314.3	4.21	7.05	7.903	91.7
1/26/00	17:30:00	55.31	314.3	4.23	7.05	7.902	90.6
1/26/00	17:45:00	55.33	313	4.28	7.05	7.893	91.4
1/26/00	18:00:00	55.35	312.9	4.33	7.05	7.885	89.8
1/26/00	18:15:00	55.35	311.6	4.37	7.05	7.882	89.8
1/26/00	18:30:00	55.33	311.7	4.42	7.06	7.878	89.1
1/26/00	18:45:00	55.31	310.5	4.43	7.06	7.88	91.4
1/26/00	19:00:00	55.27	309.3	4.41	7.05	7.881	91.8
1/26/00	19:15:00	55.22	309.5	4.37	7.05	7.876	91.6
1/26/00	19:30:00	55.2	308.3	4.34	7.05	7.873	90.3
1/26/00	19:45:00	55.17	308.5	4.29	7.05	7.879	92.1
1/26/00	20:00:00	55.15	307.2	4.24	7.05	7.871	92.6
1/26/00	20:15:00	55.13	307.3	4.2	7.05	7.865	96.4
1/26/00	20:30:00	55.09	304.9	4.16	7.04	7.866	94.3
1/26/00	20:45:00	55.08	304.9	4.12	7.04	7.857	95.6
1/26/00	21:00:00	55.08	303.6	4.1	7.03	7.86	97.6
1/26/00	21:15:00	55.02	302.6	4.05	7.04	7.853	97.1
1/26/00	21:30:00	54.99	302.7	4.03	7.03	7.851	94.1
1/26/00	21:45:00	54.95	301.6	4	7.03	7.85	94.2
1/26/00	22:00:00	54.93	301.6	3.98	7.03	7.852	92.2
1/26/00	22:15:00	54.95	301.6	3.96	7.03	7.843	91.6
1/26/00	22:30:00	54.91	301.7	3.96	7.03	7.836	94.1
1/26/00	22:45:00	54.91	301.7	3.96	7.03	7.824	99.1
1/26/00	23:00:00	54.88	303.2	3.95	7.03	7.819	95.1
1/26/00	23:15:00	54.88	300.6	3.93	7.02	7.81	99.2
1/26/00	23:30:00	54.84	302	3.92	7.03	7.805	97.4
1/26/00	23:45:00	54.79	300.9	3.89	7.02	7.786	99.1
1/27/00	0:00:00	54.73	301.2	3.86	7.02	7.772	94.7
1/27/00	0:15:00	54.68	298.8	3.85	7.02	7.763	91.9
1/27/00	0:30:00	54.61	299.1	3.83	7.02	7.755	90.5
1/27/00	0:45:00	54.57	299.2	3.81	7.02	7.757	89.1
1/27/00	1:00:00	54.52	299.4	3.79	7.02	7.753	92
1/27/00	1:15:00	54.46	298.3	3.77	7.02	7.738	90.8
1/27/00	1:30:00	54.43	298.5	3.75	7.02	7.733	91.8
1/27/00	1:45:00	54.34	300.2	3.73	7.02	7.732	90.7

1/27/00	2:00:00	54.28	300.4	3.74	7.02	7.73	87.6
1/27/00	2:15:00	54.27	299.2	3.71	7.02	7.728	88.8
1/27/00	2:30:00	54.18	299.5	3.72	7.01	7.718	90.1
1/27/00	2:45:00	54.12	301.1	3.7	7.02	7.717	90.2
1/27/00	3:00:00	54.05	301.4	3.68	7.01	7.711	90.4
1/27/00	3:15:00	53.98	301.7	3.67	7.01	7.7	89.3
1/27/00	3:30:00	53.94	301.9	3.63	7.01	7.692	88
1/27/00	3:45:00	53.87	300.8	3.62	7.01	7.686	88.3
1/27/00	4:00:00	53.8	302.5	3.62	7.01	7.676	85.6
1/27/00	4:15:00	53.73	302.8	3.6	7.01	7.67	86.6
1/27/00	4:30:00	53.67	303	3.58	7.01	7.665	86.4
1/27/00	4:45:00	53.62	303.2	3.56	7.01	7.658	86.6
1/27/00	5:00:00	53.55	304.9	3.53	7.01	7.656	86.2
1/27/00	5:15:00	53.49	303.8	3.5	7.01	7.651	87.4
1/27/00	5:30:00	53.42	305.4	3.48	7.01	7.645	85.7
1/27/00	5:45:00	53.35	305.7	3.48	7	7.642	84.5
1/27/00	6:00:00	53.31	305.9	3.46	7.01	7.642	87.1
1/27/00	6:15:00	53.26	306.1	3.44	7	7.644	85.5
1/27/00	6:30:00	53.19	306.4	3.42	7	7.636	84.6
1/27/00	6:45:00	53.13	306.7	3.39	7	7.632	84.1
1/27/00	7:00:00	53.1	308.2	3.37	7	7.631	85.2
1/27/00	7:15:00	53.04	308.4	3.36	7	7.627	85.2
1/27/00	7:30:00	52.99	307.3	3.34	7	7.619	85.4
1/27/00	7:45:00	52.93	308.9	3.3	7	7.624	84.6
1/27/00	8:00:00	52.9	309	3.3	7	7.619	84.9
1/27/00	8:15:00	52.84	309.3	3.27	7	7.611	85.9
1/27/00	8:30:00	52.83	310.7	3.25	7	7.61	84.9
1/27/00	8:45:00	52.79	312.2	3.24	7	7.609	84.1
1/27/00	9:00:00	52.77	313.6	3.22	7	7.597	84.3
1/27/00	9:15:00	52.75	313.7	3.21	7	7.589	86
1/27/00	9:30:00	52.75	313.7	3.2	7	7.583	82.6
1/27/00	9:45:00	52.75	315.1	3.2	7	7.581	80.8
1/27/00	10:00:00	52.77	315	3.21	7	7.582	83.8
1/27/00	10:15:00	52.83	316.1	3.21	7	7.581	82.8
1/27/00	10:30:00	52.86	315.9	3.22	7	7.578	83.5
1/27/00	10:45:00	52.93	316.9	3.23	7	7.572	83
1/27/00	11:00:00	52.99	316.7	3.23	7	7.564	83.8
1/27/00	11:15:00	53.06	319	3.24	7	7.547	84.4
1/27/00	11:30:00	53.13	317.4	3.25	7.01	7.536	85.1
1/27/00	11:45:00	53.22	318.3	3.25	7.01	7.523	85.2
1/27/00	12:00:00	53.29	318	3.25	7.01	7.511	84.6
1/27/00	12:15:00	53.38	318.9	3.27	7.01	7.491	84.6
1/27/00	12:30:00	53.47	319.8	3.29	7.01	7.479	81.2
1/27/00	12:45:00	53.55	319.5	3.3	7.01	7.461	83.5
1/27/00	13:00:00	53.64	319.1	3.3	7.01	7.456	82.9
1/27/00	13:15:00	53.71	318.8	3.31	7.01	7.441	85.4
1/27/00	13:30:00	53.76	319.9	3.32	7.01	7.43	83.7
1/27/00	13:45:00	53.8	319.7	3.33	7.01	7.42	83.3
1/27/00	14:00:00	53.85	319.5	3.33	7.01	7.405	82.6

1/27/00	14:15:00	53.92	319.1	3.32	7.01	7.395	83.3
1/27/00	14:30:00	54	317.5	3.32	7.01	7.385	85.6
1/27/00	14:45:00	54.1	318.3	3.34	7.01	7.382	85.8
1/27/00	15:00:00	54.21	319.2	3.38	7.01	7.38	82
1/27/00	15:15:00	54.34	317.3	3.4	7.01	7.373	83
1/27/00	15:30:00	54.45	316.8	3.43	7.02	7.367	84.8
1/27/00	15:45:00	54.59	317.5	3.47	7.02	7.364	84.2
1/27/00	16:00:00	54.73	315.6	3.49	7.02	7.358	83.3
1/27/00	16:15:00	54.86	313.7	3.51	7.02	7.354	83.5
1/27/00	16:30:00	55	313.1	3.52	7.02	7.345	82.3
1/27/00	16:45:00	55.09	311.4	3.55	7.02	7.341	85.2
1/27/00	17:00:00	55.18	311	3.56	7.02	7.338	87.3
1/27/00	17:15:00	55.35	311.6	3.6	7.02	7.337	84.7
1/27/00	17:30:00	55.44	309.9	3.61	7.02	7.333	82.8
1/27/00	17:45:00	55.54	309.5	3.63	7.02	7.328	81.2
1/27/00	18:00:00	55.62	307.9	3.63	7.02	7.325	83.4
1/27/00	18:15:00	55.69	307.6	3.65	7.02	7.319	82.6
1/27/00	18:30:00	55.72	306.1	3.65	7.02	7.318	84.8
1/27/00	18:45:00	55.78	307.2	3.66	7.02	7.318	83.4
1/27/00	19:00:00	55.81	307	3.67	7.02	7.315	82
1/27/00	19:15:00	55.8	307.1	3.66	7.02	7.314	81.9
1/27/00	19:30:00	55.8	307.1	3.65	7.02	7.311	81.4
1/27/00	19:45:00	55.74	306	3.63	7.02	7.309	82.1
1/27/00	20:00:00	55.67	306.3	3.61	7.02	7.307	81.5
1/27/00	20:15:00	55.6	306.6	3.59	7.02	7.301	82.7
1/27/00	20:30:00	55.53	306.9	3.57	7.02	7.3	81.7
1/27/00	20:45:00	55.42	306.1	3.55	7.02	7.294	82.7
1/27/00	21:00:00	55.36	306.3	3.54	7.02	7.297	80.7
1/27/00	21:15:00	55.27	306.7	3.52	7.01	7.288	82.3
1/27/00	21:30:00	55.2	307	3.51	7.02	7.289	83.6
1/27/00	21:45:00	55.11	306.1	3.49	7.01	7.287	84.3
1/27/00	22:00:00	55.02	306.5	3.46	7.01	7.282	84.8
1/27/00	22:15:00	54.93	306.9	3.44	7.01	7.278	83.4
1/27/00	22:30:00	54.82	307.3	3.43	7.01	7.271	85
1/27/00	22:45:00	54.73	307.7	3.4	7.01	7.27	81.9
1/27/00	23:00:00	54.63	308.2	3.37	7.01	7.265	85.7
1/27/00	23:15:00	54.54	308.5	3.36	7.01	7.258	82.8
1/27/00	23:30:00	54.45	307.6	3.35	7.01	7.253	83.9
1/27/00	23:45:00	54.37	307.9	3.34	7.01	7.246	84.6
1/28/00	0:00:00	54.28	309.6	3.33	7.01	7.237	83.7
1/28/00	0:15:00	54.21	308.6	3.3	7	7.234	83.4
1/28/00	0:30:00	54.12	309	3.29	7	7.224	83.5
1/28/00	0:45:00	54.03	309.4	3.28	7	7.212	82
1/28/00	1:00:00	53.96	309.7	3.27	7	7.205	83
1/28/00	1:15:00	53.87	310.1	3.26	7	7.199	82.3
1/28/00	1:30:00	53.76	310.6	3.23	7	7.198	80.3
1/28/00	1:45:00	53.69	310.9	3.23	7	7.189	83.9
1/28/00	2:00:00	53.6	311.3	3.2	7	7.182	82.9
1/28/00	2:15:00	53.53	311.6	3.19	7	7.176	82.2

1/28/00	2:30:00	53.46	311.9	3.17	7	7.166	79.8
1/28/00	2:45:00	53.4	312.2	3.15	7	7.155	83.9
1/28/00	3:00:00	53.35	312.4	3.14	7	7.154	81.8
1/28/00	3:15:00	53.28	312.7	3.12	7	7.143	79.8
1/28/00	3:30:00	53.24	312.9	3.1	7	7.139	79
1/28/00	3:45:00	53.19	314.5	3.06	7	7.126	81.2
1/28/00	4:00:00	53.13	313.4	3.05	6.99	7.119	80.9
1/28/00	4:15:00	53.08	313.6	3.02	6.99	7.117	80.6
1/28/00	4:30:00	53.01	313.9	3.01	6.99	7.117	81.7
1/28/00	4:45:00	52.97	314.1	2.97	6.99	7.11	82.4
1/28/00	5:00:00	52.9	314.4	2.94	6.99	7.106	80.7
1/28/00	5:15:00	52.84	314.7	2.91	6.99	7.107	82.1
1/28/00	5:30:00	52.79	316.2	2.9	6.99	7.103	84.7
1/28/00	5:45:00	52.74	315.1	2.87	6.99	7.1	81.5
1/28/00	6:00:00	52.68	315.4	2.85	6.98	7.099	80.1
1/28/00	6:15:00	52.65	315.5	2.83	6.98	7.101	78.1
1/28/00	6:30:00	52.57	317.2	2.83	6.99	7.096	81.8
1/28/00	6:45:00	52.54	316	2.82	6.99	7.092	82
1/28/00	7:00:00	52.48	317.6	2.8	6.98	7.093	77.9
1/28/00	7:15:00	52.45	316.4	2.79	6.98	7.089	79.8
1/28/00	7:30:00	52.39	318	2.77	6.98	7.086	80.4
1/28/00	7:45:00	52.36	316.8	2.75	6.98	7.083	78.3
1/28/00	8:00:00	52.32	317	2.74	6.98	7.081	82
1/28/00	8:15:00	52.29	317.2	2.72	6.98	7.077	78.9
1/28/00	8:30:00	52.25	317.3	2.71	6.98	7.07	80.2
1/28/00	8:45:00	52.23	317.4	2.7	6.98	7.065	82.5
1/28/00	9:00:00	52.21	316.1	2.69	6.98	7.064	82.5
1/28/00	9:15:00	52.21	317.5	2.69	6.98	7.069	80.9
1/28/00	9:30:00	52.21	316.1	2.69	6.98	7.067	88.4
1/28/00	9:45:00	52.23	316.1	2.68	6.98	7.062	82
1/28/00	10:00:00	52.25	316	2.69	6.98	7.061	88.2
1/28/00	10:15:00	52.27	315.9	2.69	6.98	7.064	86.9
1/28/00	10:30:00	52.3	317.1	2.7	6.98	7.059	85.9
1/28/00	10:45:00	52.34	316.9	2.7	6.98	7.062	81.9
1/28/00	11:00:00	52.36	316.8	2.7	6.98	7.057	86.2
1/28/00	11:15:00	52.38	315.4	2.69	6.98	7.041	89.5
1/28/00	11:30:00	52.43	316.5	2.69	6.98	7.035	88.8
1/28/00	11:45:00	52.47	316.4	2.7	6.98	7.027	88.9
1/28/00	12:00:00	52.52	316.1	2.72	6.98	7.005	89.1
1/28/00	12:15:00	52.57	315.9	2.72	6.98	6.972	90.9
1/28/00	12:30:00	52.65	316.9	2.71	6.98	6.955	96.7
1/28/00	12:45:00	52.75	316.4	2.72	6.98	6.939	96.6
1/28/00	13:00:00	52.86	317.3	2.74	6.98	6.927	99
1/28/00	13:15:00	52.99	318	2.76	6.98	6.916	97.3
1/28/00	13:30:00	53.08	317.6	2.75	6.98	6.896	102.9
1/28/00	13:45:00	53.17	317.2	2.76	6.99	6.885	99.6
1/28/00	14:00:00	53.24	318.2	2.77	6.98	6.874	98.2
1/28/00	14:15:00	53.31	317.9	2.8	6.99	6.861	93.9
1/28/00	14:30:00	53.38	317.6	2.81	6.99	6.857	96.3

1/28/00	14:45:00	53.47	317.2	2.84	6.99	6.848	96.1
1/28/00	15:00:00	53.55	318.2	2.87	6.99	6.841	98.8
1/28/00	15:15:00	53.64	317.8	2.9	6.99	6.834	100.6
1/28/00	15:30:00	53.74	317.3	2.92	6.99	6.825	98.8
1/28/00	15:45:00	53.83	316.9	2.93	6.99	6.823	98.2
1/28/00	16:00:00	53.91	316.6	2.94	6.99	6.824	98.1
1/28/00	16:15:00	53.98	316.3	2.96	6.99	6.819	101.6
1/28/00	16:30:00	54.03	316	2.96	6.99	6.822	95.3
1/28/00	16:45:00	54.1	317	2.97	6.99	6.82	93.1
1/28/00	17:00:00	54.16	316.8	2.96	6.99	6.816	96.8
1/28/00	17:15:00	54.21	315.2	2.98	6.99	6.81	93.6
1/28/00	17:30:00	54.27	315	2.97	6.99	6.809	96.4
1/28/00	17:45:00	54.3	314.8	2.97	7	6.803	94.3
1/28/00	18:00:00	54.32	313.4	2.96	6.99	6.803	95.6
1/28/00	18:15:00	54.36	313.3	2.93	6.99	6.802	92.9
1/28/00	18:30:00	54.36	313.3	2.91	6.99	6.8	93.2
1/28/00	18:45:00	54.36	313.3	2.9	6.99	6.803	88.5
1/28/00	19:00:00	54.32	313.4	2.89	6.99	6.803	93.8
1/28/00	19:15:00	54.28	313.6	2.87	6.99	6.799	95.3
1/28/00	19:30:00	54.23	312.5	2.86	6.99	6.796	87.5
1/28/00	19:45:00	54.16	311.5	2.84	6.99	6.788	90.5
1/28/00	20:00:00	54.1	311.7	2.82	6.99	6.784	91
1/28/00	20:15:00	54.01	312.1	2.81	6.99	6.781	94.3
1/28/00	20:30:00	53.92	311.2	2.79	6.99	6.776	92.4
1/28/00	20:45:00	53.83	310.3	2.78	6.99	6.779	93.5
1/28/00	21:00:00	53.76	310.6	2.76	6.98	6.777	96.6
1/28/00	21:15:00	53.67	311	2.74	6.98	6.779	92.3
1/28/00	21:30:00	53.58	310	2.72	6.98	6.776	94.3
1/28/00	21:45:00	53.49	310.4	2.7	6.98	6.779	93.8
1/28/00	22:00:00	53.42	310.8	2.69	6.98	6.77	93.6
1/28/00	22:15:00	53.33	311.1	2.66	6.98	6.768	93.2
1/28/00	22:30:00	53.26	311.5	2.63	6.98	6.765	94
1/28/00	22:45:00	53.19	311.8	2.61	6.98	6.761	93.7
1/28/00	23:00:00	53.13	310.7	2.59	6.97	6.752	89.4
1/28/00	23:15:00	53.1	310.8	2.59	6.98	6.753	88.7
1/28/00	23:30:00	53.04	311.1	2.57	6.97	6.751	89.9
1/28/00	23:45:00	52.99	311.3	2.55	6.97	6.739	95.3
1/29/00	0:00:00	52.95	311.5	2.54	6.97	6.73	93.7

Date	Time	Temp	SpCond	DO Conc	pH	Depth	Turbidity
M/D/Y	hh:mm:ss	F	uS/cm	mg/L		ft	NTU
2/2/00	0:00:00	53.38	433.7	5.72	7.22	6.703	50.5
2/2/00	0:15:00	53.4	434.9	5.38	7.23	6.698	49.8
2/2/00	0:30:00	53.42	436.1	5.25	7.23	6.691	49.6
2/2/00	0:45:00	53.44	436	5.19	7.23	6.684	48.1
2/2/00	1:00:00	53.46	437.2	5.13	7.23	6.675	49.2
2/2/00	1:15:00	53.46	437.2	5.11	7.23	6.672	48.8
2/2/00	1:30:00	53.47	437.1	5.08	7.23	6.66	48.6
2/2/00	1:45:00	53.47	439.8	5.07	7.23	6.653	48
2/2/00	2:00:00	53.47	439.8	5.06	7.23	6.645	48
2/2/00	2:15:00	53.47	438.5	5.03	7.23	6.644	49.4
2/2/00	2:30:00	53.46	439.9	5.04	7.24	6.638	47.4
2/2/00	2:45:00	53.47	438.5	5.02	7.23	6.638	48.8
2/2/00	3:00:00	53.46	438.6	5	7.22	6.627	47.9
2/2/00	3:15:00	53.46	435.9	4.97	7.23	6.622	49
2/2/00	3:30:00	53.44	438.7	4.98	7.22	6.615	47.2
2/2/00	3:45:00	53.44	437.3	4.96	7.23	6.61	47.5
2/2/00	4:00:00	53.44	438.7	4.96	7.22	6.601	47
2/2/00	4:15:00	53.44	436	4.93	7.22	6.595	48.5
2/2/00	4:30:00	53.4	438.9	4.9	7.22	6.593	46.6
2/2/00	4:45:00	53.38	437.7	4.88	7.22	6.589	46.5
2/2/00	5:00:00	53.35	437.9	4.82	7.22	6.59	45.3
2/2/00	5:15:00	53.33	436.7	4.76	7.21	6.59	45.7
2/2/00	5:30:00	53.31	436.8	4.74	7.22	6.579	46
2/2/00	5:45:00	53.29	436.9	4.73	7.22	6.579	45.9
2/2/00	6:00:00	53.29	436.9	4.72	7.21	6.579	46.7
2/2/00	6:15:00	53.28	437	4.71	7.21	6.568	46.2
2/2/00	6:30:00	53.26	435.8	4.72	7.21	6.56	46
2/2/00	6:45:00	53.26	435.8	4.72	7.22	6.566	46.1
2/2/00	7:00:00	53.26	437.1	4.75	7.21	6.566	46.1
2/2/00	7:15:00	53.24	435.9	4.76	7.22	6.571	45.6
2/2/00	7:30:00	53.24	435.9	4.76	7.22	6.573	46.9
2/2/00	7:45:00	53.24	434.6	4.75	7.22	6.57	47.2
2/2/00	8:00:00	53.24	434.6	4.78	7.22	6.56	48.3
2/2/00	8:15:00	53.24	434.6	4.75	7.21	6.562	47.9
2/2/00	8:30:00	53.24	431.9	4.73	7.21	6.554	49.5
2/2/00	8:45:00	53.24	431.9	4.71	7.22	6.553	48
2/2/00	9:00:00	53.24	431.9	4.68	7.21	6.537	49.1
2/2/00	9:15:00	53.24	430.6	4.64	7.21	6.537	49
2/2/00	9:30:00	53.24	430.6	4.62	7.21	6.534	49.8
2/2/00	9:45:00	53.26	431.8	4.59	7.21	6.533	49.5
2/2/00	10:00:00	53.28	429	4.54	7.2	6.528	49.9
2/2/00	10:15:00	53.31	430.1	4.52	7.21	6.519	50.4
2/2/00	10:30:00	53.31	428.8	4.48	7.2	6.515	52.2
2/2/00	10:45:00	53.33	428.7	4.47	7.2	6.505	52.5
2/2/00	11:00:00	53.4	428.2	4.45	7.2	6.494	52.6
2/2/00	11:15:00	53.46	426.6	4.45	7.2	6.483	53.6
2/2/00	11:30:00	53.53	427.5	4.47	7.2	6.468	52.8

2/2/00	11:45:00	53.65	426.7	4.49	7.2	6.455	53.4
2/2/00	12:00:00	53.74	426.2	4.49	7.2	6.441	53.6
2/2/00	12:15:00	53.87	426.7	4.52	7.2	6.423	54.1
2/2/00	12:30:00	53.98	427.4	4.55	7.2	6.405	53.3
2/2/00	12:45:00	54.07	428.2	4.57	7.2	6.393	52.6
2/2/00	13:00:00	54.18	428.9	4.6	7.21	6.381	53.9
2/2/00	13:15:00	54.28	428.2	4.63	7.21	6.362	52.8
2/2/00	13:30:00	54.41	428.8	4.67	7.21	6.355	53.1
2/2/00	13:45:00	54.54	429.3	4.73	7.21	6.354	53.1
2/2/00	14:00:00	54.68	428.5	4.78	7.22	6.352	52
2/2/00	14:15:00	54.84	428.8	4.86	7.21	6.349	51.9
2/2/00	14:30:00	54.99	429.3	4.92	7.22	6.341	50.7
2/2/00	14:45:00	55.13	428.4	4.99	7.23	6.336	49.7
2/2/00	15:00:00	55.29	428.8	5.09	7.23	6.329	50
2/2/00	15:15:00	55.42	429.3	5.16	7.23	6.327	49.1
2/2/00	15:30:00	55.54	428.6	5.25	7.24	6.331	48.9
2/2/00	15:45:00	55.65	430.5	5.33	7.25	6.324	48.7
2/2/00	16:00:00	55.72	430.1	5.4	7.25	6.323	48.5
2/2/00	16:15:00	55.76	429.9	5.46	7.25	6.315	48.8
2/2/00	16:30:00	55.8	431	5.49	7.26	6.301	48.4
2/2/00	16:45:00	55.8	431	5.53	7.26	6.299	49.2
2/2/00	17:00:00	55.8	429.7	5.51	7.25	6.291	49.8
2/2/00	17:15:00	55.8	429.7	5.53	7.26	6.286	49.5
2/2/00	17:30:00	55.8	428.4	5.53	7.26	6.276	49.7
2/2/00	17:45:00	55.76	428.6	5.47	7.25	6.276	50.1
2/2/00	18:00:00	55.72	427.5	5.47	7.26	6.272	51.6
2/2/00	18:15:00	55.71	427.6	5.42	7.25	6.265	51.7
2/2/00	18:30:00	55.67	426.5	5.38	7.25	6.267	53.4
2/2/00	18:45:00	55.63	425.5	5.33	7.25	6.263	53.6
2/2/00	19:00:00	55.65	425.4	5.31	7.25	6.256	54
2/2/00	19:15:00	55.65	425.4	5.3	7.24	6.244	55.3
2/2/00	19:30:00	55.65	424.1	5.3	7.25	6.24	55
2/2/00	19:45:00	55.65	424.1	5.29	7.25	6.235	55.8
2/2/00	20:00:00	55.65	422.8	5.29	7.25	6.234	55.5
2/2/00	20:15:00	55.65	422.8	5.3	7.25	6.227	55.7
2/2/00	20:30:00	55.63	421.6	5.28	7.25	6.22	55.7
2/2/00	20:45:00	55.65	421.5	5.26	7.24	6.217	58
2/2/00	21:00:00	55.65	421.5	5.25	7.24	6.211	58.4
2/2/00	21:15:00	55.65	420.2	5.21	7.24	6.208	58.7
2/2/00	21:30:00	55.65	420.2	5.2	7.25	6.211	58.9
2/2/00	21:45:00	55.63	420.3	5.15	7.24	6.199	59.9
2/2/00	22:00:00	55.6	419.2	5.09	7.24	6.2	58.6
2/2/00	22:15:00	55.54	419.5	5.07	7.24	6.193	58.8
2/2/00	22:30:00	55.51	419.7	5.03	7.24	6.194	58.4
2/2/00	22:45:00	55.45	420	4.99	7.24	6.195	58.1
2/2/00	23:00:00	55.4	419	4.95	7.23	6.192	58.5
2/2/00	23:15:00	55.35	419.4	4.92	7.23	6.183	58.7
2/2/00	23:30:00	55.29	418.4	4.89	7.23	6.191	58
2/2/00	23:45:00	55.24	418.7	4.86	7.23	6.191	58.3

2/3/00	0:00:00	55.18	417.7	4.82	7.23	6.183	58.9
2/3/00	0:15:00	55.13	418	4.77	7.22	6.185	57.8
2/3/00	0:30:00	55.08	418.3	4.73	7.22	6.169	57.6
2/3/00	0:45:00	55.02	417.3	4.68	7.22	6.16	57.9
2/3/00	1:00:00	54.93	419.2	4.67	7.22	6.16	56.7
2/3/00	1:15:00	54.9	418.1	4.61	7.22	6.16	57.9
2/3/00	1:30:00	54.82	419.8	4.61	7.22	6.153	57.1
2/3/00	1:45:00	54.81	418.6	4.55	7.22	6.137	56.6
2/3/00	2:00:00	54.73	419	4.51	7.22	6.136	57
2/3/00	2:15:00	54.7	419.2	4.48	7.22	6.121	57.2
2/3/00	2:30:00	54.64	420.8	4.44	7.22	6.112	56
2/3/00	2:45:00	54.59	419.8	4.42	7.21	6.103	56.1
2/3/00	3:00:00	54.55	421.4	4.38	7.21	6.092	56.8
2/3/00	3:15:00	54.5	420.4	4.36	7.22	6.079	55.6
2/3/00	3:30:00	54.48	420.5	4.32	7.21	6.071	56.2
2/3/00	3:45:00	54.41	420.9	4.3	7.21	6.057	56.4
2/3/00	4:00:00	54.39	421	4.27	7.21	6.043	56.5
2/3/00	4:15:00	54.37	421.1	4.23	7.21	6.038	57.6
2/3/00	4:30:00	54.36	421.2	4.2	7.21	6.031	57.9
2/3/00	4:45:00	54.3	420.2	4.18	7.21	6.023	58.2
2/3/00	5:00:00	54.27	421.7	4.16	7.21	6.01	57.7
2/3/00	5:15:00	54.25	420.5	4.14	7.21	6.001	58.1
2/3/00	5:30:00	54.23	420.6	4.11	7.21	5.995	57.9
2/3/00	5:45:00	54.18	420.9	4.09	7.21	5.991	56.9
2/3/00	6:00:00	54.18	419.6	4.06	7.21	5.98	57.4
2/3/00	6:15:00	54.16	419.7	4.03	7.21	5.976	58
2/3/00	6:30:00	54.14	419.8	4.01	7.2	5.966	57.1
2/3/00	6:45:00	54.1	420.1	4	7.2	5.963	57.1
2/3/00	7:00:00	54.09	418.8	3.97	7.2	5.957	57.6
2/3/00	7:15:00	54.05	420.4	3.95	7.2	5.957	58.4
2/3/00	7:30:00	54	419.4	3.94	7.2	5.957	58.3
2/3/00	7:45:00	54	419.4	3.92	7.2	5.951	58
2/3/00	8:00:00	53.96	420.9	3.92	7.2	5.946	57
2/3/00	8:15:00	53.96	419.6	3.9	7.2	5.944	56.9
2/3/00	8:30:00	53.94	419.7	3.89	7.2	5.938	56.6
2/3/00	8:45:00	53.94	419.7	3.88	7.2	5.931	56.6
2/3/00	9:00:00	53.94	419.7	3.86	7.2	5.918	57.1
2/3/00	9:15:00	53.94	421	3.85	7.2	5.919	58.1
2/3/00	9:30:00	53.92	421.1	3.86	7.2	5.91	57.3
2/3/00	9:45:00	53.92	419.8	3.84	7.2	5.907	58.8
2/3/00	10:00:00	53.94	419.7	3.84	7.2	5.899	57.8
2/3/00	10:15:00	53.96	420.9	3.81	7.2	5.894	58.8
2/3/00	10:30:00	53.96	420.9	3.8	7.2	5.896	59.1
2/3/00	10:45:00	53.94	421	3.8	7.2	5.906	57.7
2/3/00	11:00:00	53.94	419.7	3.79	7.2	5.906	58.1
2/3/00	11:15:00	53.96	420.9	3.78	7.2	5.914	58.2
2/3/00	11:30:00	53.96	420.9	3.77	7.2	5.905	58
2/3/00	11:45:00	53.96	420.9	3.76	7.2	5.903	58
2/3/00	12:00:00	53.96	420.9	3.77	7.2	5.924	58.3

2/3/00	12:15:00	53.94	421	3.79	7.2	5.925	58
2/3/00	12:30:00	53.94	421	3.83	7.2	5.947	57.8
2/3/00	12:45:00	53.92	421.1	3.91	7.21	5.943	57.3
2/3/00	13:00:00	53.91	418.6	3.98	7.21	5.941	57.6
2/3/00	13:15:00	53.91	418.6	4.02	7.21	5.945	57.7
2/3/00	13:30:00	53.91	418.6	4.09	7.22	5.939	57.8
2/3/00	13:45:00	53.89	418.7	4.12	7.22	5.913	58
2/3/00	14:00:00	53.89	418.7	4.14	7.22	5.917	58
2/3/00	14:15:00	53.89	418.7	4.14	7.22	5.911	59.2
2/3/00	14:30:00	53.89	418.7	4.13	7.22	5.926	58.1
2/3/00	14:45:00	53.92	419.8	4.12	7.22	5.932	59.4
2/3/00	15:00:00	53.94	418.4	4.13	7.23	5.934	59.9
2/3/00	15:15:00	54.03	419.2	4.15	7.23	5.946	63.1
2/3/00	15:30:00	54.1	418.7	4.17	7.23	5.959	63.7
2/3/00	15:45:00	54.12	418.6	4.19	7.23	5.998	64.7
2/3/00	16:00:00	54.16	417.1	4.2	7.24	6.052	66.7
2/3/00	16:15:00	54.19	416.9	4.2	7.25	6.09	67.2
2/3/00	16:30:00	54.19	418.2	4.19	7.25	6.116	66.3
2/3/00	16:45:00	54.19	416.9	4.19	7.26	6.123	64.6
2/3/00	17:00:00	54.21	418.1	4.17	7.25	6.129	67.4
2/3/00	17:15:00	54.21	418.1	4.14	7.25	6.136	69.5
2/3/00	17:30:00	54.19	418.2	4.12	7.25	6.133	68.8
2/3/00	17:45:00	54.19	416.9	4.11	7.25	6.14	67.6
2/3/00	18:00:00	54.18	417	4.1	7.25	6.149	70
2/3/00	18:15:00	54.18	417	4.09	7.25	6.159	72.8
2/3/00	18:30:00	54.18	417	4.07	7.25	6.172	72
2/3/00	18:45:00	54.16	417.1	4.06	7.25	6.184	72.3
2/3/00	19:00:00	54.16	415.8	4.04	7.24	6.182	75.2
2/3/00	19:15:00	54.14	415.9	4.02	7.24	6.185	74.7
2/3/00	19:30:00	54.12	414.7	3.99	7.24	6.19	73.2
2/3/00	19:45:00	54.1	414.8	3.94	7.24	6.191	75.6
2/3/00	20:00:00	54.09	414.9	3.91	7.24	6.189	74.2
2/3/00	20:15:00	54.07	413.7	3.9	7.23	6.191	74.6
2/3/00	20:30:00	54.07	413.7	3.86	7.23	6.187	77
2/3/00	20:45:00	54.05	413.8	3.87	7.23	6.182	74.9
2/3/00	21:00:00	54.03	413.9	3.82	7.23	6.182	74.4
2/3/00	21:15:00	54.03	413.9	3.83	7.23	6.185	73.1
2/3/00	21:30:00	54.01	414	3.83	7.23	6.183	74.1
2/3/00	21:45:00	54	412.8	3.85	7.23	6.181	73.6
2/3/00	22:00:00	53.98	412.9	3.84	7.23	6.174	72.3
2/3/00	22:15:00	53.96	413	3.84	7.23	6.167	72.7
2/3/00	22:30:00	53.94	413.1	3.85	7.23	6.157	71.5
2/3/00	22:45:00	53.91	413.3	3.85	7.23	6.157	71.4
2/3/00	23:00:00	53.89	413.4	3.83	7.23	6.162	72.9
2/3/00	23:15:00	53.87	413.5	3.84	7.23	6.161	72.3
2/3/00	23:30:00	53.85	410.9	3.83	7.23	6.157	73.5
2/3/00	23:45:00	53.85	410.9	3.85	7.23	6.149	74.6
2/4/00	0:00:00	53.83	411	3.83	7.23	6.142	74.2
2/4/00	0:15:00	53.83	409.7	3.84	7.23	6.146	76

2/4/00	0:30:00	53.82	409.8	3.85	7.23	6.138	76.3
2/4/00	0:45:00	53.82	408.5	3.85	7.23	6.13	75.9
2/4/00	1:00:00	53.8	408.6	3.87	7.23	6.129	75.9
2/4/00	1:15:00	53.8	407.3	3.85	7.23	6.124	76.6
2/4/00	1:30:00	53.78	407.4	3.86	7.23	6.126	77.1
2/4/00	1:45:00	53.78	406	3.86	7.22	6.125	75.9
2/4/00	2:00:00	53.76	406.1	3.84	7.22	6.129	76.1
2/4/00	2:15:00	53.74	406.3	3.83	7.22	6.12	74.7
2/4/00	2:30:00	53.74	406.3	3.81	7.22	6.116	74.9
2/4/00	2:45:00	53.73	406.4	3.82	7.22	6.12	74.7
2/4/00	3:00:00	53.71	405.1	3.81	7.22	6.117	74.3
2/4/00	3:15:00	53.69	405.2	3.81	7.22	6.11	73.6
2/4/00	3:30:00	53.67	405.3	3.82	7.22	6.114	73.5
2/4/00	3:45:00	53.65	405.4	3.82	7.22	6.112	74
2/4/00	4:00:00	53.64	405.5	3.83	7.22	6.114	74.4
2/4/00	4:15:00	53.62	404.3	3.83	7.22	6.105	73.7
2/4/00	4:30:00	53.6	405.7	3.83	7.22	6.101	75.5
2/4/00	4:45:00	53.56	404.6	3.83	7.22	6.092	75.2
2/4/00	5:00:00	53.55	404.7	3.85	7.22	6.086	76.2
2/4/00	5:15:00	53.53	404.8	3.86	7.23	6.08	74.5
2/4/00	5:30:00	53.49	405	3.84	7.23	6.076	75.9
2/4/00	5:45:00	53.47	405.1	3.85	7.22	6.072	74.7
2/4/00	6:00:00	53.46	405.2	3.85	7.22	6.079	75.7
2/4/00	6:15:00	53.42	405.4	3.84	7.22	6.087	75.5
2/4/00	6:30:00	53.4	405.6	3.84	7.22	6.087	75.3
2/4/00	6:45:00	53.38	405.7	3.84	7.23	6.09	76.2
2/4/00	7:00:00	53.37	405.8	3.82	7.22	6.097	76.3
2/4/00	7:15:00	53.35	405.9	3.81	7.23	6.099	75.5
2/4/00	7:30:00	53.33	406	3.79	7.23	6.095	76.1
2/4/00	7:45:00	53.33	407.3	3.79	7.22	6.096	76.9
2/4/00	8:00:00	53.31	407.4	3.77	7.22	6.1	75.6
2/4/00	8:15:00	53.31	407.4	3.75	7.23	6.107	76.4
2/4/00	8:30:00	53.31	407.4	3.75	7.22	6.107	74.9
2/4/00	8:45:00	53.29	407.5	3.74	7.22	6.116	74.3
2/4/00	9:00:00	53.31	407.4	3.73	7.22	6.11	74.9
2/4/00	9:15:00	53.31	407.4	3.73	7.22	6.109	75.4
2/4/00	9:30:00	53.31	408.7	3.73	7.22	6.103	75
2/4/00	9:45:00	53.31	407.4	3.71	7.22	6.108	76
2/4/00	10:00:00	53.33	408.6	3.7	7.22	6.104	73.7
2/4/00	10:15:00	53.35	408.5	3.7	7.22	6.107	73.5
2/4/00	10:30:00	53.37	408.4	3.7	7.22	6.114	73.2
2/4/00	10:45:00	53.38	408.3	3.71	7.22	6.114	73.6
2/4/00	11:00:00	53.42	409.4	3.72	7.22	6.112	73.7
2/4/00	11:15:00	53.47	409.1	3.74	7.22	6.107	72.9
2/4/00	11:30:00	53.51	410.3	3.75	7.22	6.111	74.2
2/4/00	11:45:00	53.55	411.4	3.78	7.22	6.115	71.8
2/4/00	12:00:00	53.58	411.2	3.79	7.22	6.103	72.4
2/4/00	12:15:00	53.62	411	3.81	7.22	6.088	71.4
2/4/00	12:30:00	53.65	410.8	3.85	7.23	6.068	69.2

2/4/00	12:45:00	53.69	411.9	3.88	7.23	6.057	70.1
2/4/00	13:00:00	53.74	411.6	3.92	7.23	6.052	69.3
2/4/00	13:15:00	53.82	411.1	3.96	7.23	6.052	68.9
2/4/00	13:30:00	53.87	412.2	4.01	7.23	6.04	69.2
2/4/00	13:45:00	53.94	411.7	4.08	7.24	6.055	68.4
2/4/00	14:00:00	54.01	412.6	4.14	7.24	6.058	67.5
2/4/00	14:15:00	54.03	412.5	4.2	7.24	6.047	67
2/4/00	14:30:00	54.05	411.1	4.22	7.24	6.059	67.4
2/4/00	14:45:00	54.07	411	4.24	7.24	6.043	66.9
2/4/00	15:00:00	54.07	412.3	4.25	7.24	6.049	68.4
2/4/00	15:15:00	54.09	412.2	4.26	7.24	6.042	67.4
2/4/00	15:30:00	54.12	412	4.28	7.24	6.026	66.7
2/4/00	15:45:00	54.14	411.9	4.3	7.24	6.02	66.4
2/4/00	16:00:00	54.14	413.2	4.3	7.24	5.994	67.9
2/4/00	16:15:00	54.14	411.9	4.31	7.24	5.976	68.2
2/4/00	16:30:00	54.14	411.9	4.32	7.24	5.985	68.9
2/4/00	16:45:00	54.14	411.9	4.32	7.25	5.996	70.5
2/4/00	17:00:00	54.14	413.2	4.31	7.25	5.98	69.2
2/4/00	17:15:00	54.14	413.2	4.31	7.25	5.971	69.9
2/4/00	17:30:00	54.14	413.2	4.3	7.25	5.942	70.4
2/4/00	17:45:00	54.14	413.2	4.3	7.25	5.996	70.6
2/4/00	18:00:00	54.14	411.9	4.31	7.25	5.992	71.6
2/4/00	18:15:00	54.14	411.9	4.3	7.25	5.983	71.9
2/4/00	18:30:00	54.16	411.8	4.3	7.25	5.981	72.9
2/4/00	18:45:00	54.16	410.5	4.29	7.25	5.976	73.8
2/4/00	19:00:00	54.16	410.5	4.3	7.25	5.971	74.2
2/4/00	19:15:00	54.14	410.6	4.29	7.25	5.968	75.6
2/4/00	19:30:00	54.14	409.3	4.28	7.25	5.961	77
2/4/00	19:45:00	54.14	409.3	4.28	7.25	5.97	77.1
2/4/00	20:00:00	54.14	409.3	4.29	7.25	5.964	78.2
2/4/00	20:15:00	54.14	408	4.29	7.25	5.967	78
2/4/00	20:30:00	54.14	408	4.28	7.25	5.972	78.4
2/4/00	20:45:00	54.12	409.4	4.27	7.25	5.973	79
2/4/00	21:00:00	54.1	408.2	4.27	7.25	5.979	78.6
2/4/00	21:15:00	54.09	408.3	4.25	7.25	5.978	79.2
2/4/00	21:30:00	54.07	408.4	4.24	7.25	5.98	78.5
2/4/00	21:45:00	54.05	408.5	4.23	7.25	5.98	79.3
2/4/00	22:00:00	54.03	409.9	4.22	7.25	5.971	77.3
2/4/00	22:15:00	54.01	408.7	4.21	7.25	5.975	78.1
2/4/00	22:30:00	54.01	408.7	4.21	7.25	5.972	78
2/4/00	22:45:00	54	410.1	4.19	7.25	5.97	78.6
2/4/00	23:00:00	54	408.8	4.18	7.25	5.974	78.9
2/4/00	23:15:00	53.98	408.9	4.18	7.25	5.964	78.2
2/4/00	23:30:00	53.96	409	4.16	7.25	5.952	78.3
2/4/00	23:45:00	53.96	410.3	4.15	7.25	5.952	78.5
2/5/00	0:00:00	53.94	409.1	4.13	7.25	5.947	78.4
2/5/00	0:15:00	53.94	410.4	4.12	7.24	5.946	76.8
2/5/00	0:30:00	53.92	410.5	4.1	7.25	5.95	77.6
2/5/00	0:45:00	53.91	410.6	4.07	7.25	5.947	77.6

2/5/00	1:00:00	53.91	410.6	4.04	7.24	5.942	76.4
2/5/00	1:15:00	53.89	410.7	4.03	7.24	5.939	76.6
2/5/00	1:30:00	53.87	410.8	4	7.24	5.937	77.2
2/5/00	1:45:00	53.87	410.8	4	7.24	5.932	75.6
2/5/00	2:00:00	53.85	410.9	3.97	7.24	5.926	74.2
2/5/00	2:15:00	53.83	411	3.96	7.24	5.927	75.7
2/5/00	2:30:00	53.82	412.5	3.95	7.24	5.923	74.4
2/5/00	2:45:00	53.8	411.2	3.95	7.24	5.912	74.1
2/5/00	3:00:00	53.78	411.4	3.95	7.24	5.915	73.8
2/5/00	3:15:00	53.76	411.5	3.95	7.24	5.913	73
2/5/00	3:30:00	53.74	411.6	3.95	7.24	5.909	73.2
2/5/00	3:45:00	53.73	411.7	3.96	7.24	5.915	73.1
2/5/00	4:00:00	53.71	411.8	3.95	7.24	5.911	71.9
2/5/00	4:15:00	53.69	411.9	3.95	7.24	5.908	69.9
2/5/00	4:30:00	53.67	412	3.96	7.24	5.915	71.2
2/5/00	4:45:00	53.67	410.7	3.96	7.24	5.912	71.9
2/5/00	5:00:00	53.65	410.8	3.96	7.24	5.912	70.8
2/5/00	5:15:00	53.64	410.9	3.97	7.24	5.91	71.5
2/5/00	5:30:00	53.62	412.3	3.97	7.24	5.909	70.9
2/5/00	5:45:00	53.6	411.1	3.97	7.24	5.91	72.8
2/5/00	6:00:00	53.58	411.2	3.97	7.24	5.906	72.1
2/5/00	6:15:00	53.56	411.3	3.97	7.24	5.908	72
2/5/00	6:30:00	53.55	411.4	3.99	7.24	5.92	71.3
2/5/00	6:45:00	53.55	411.4	3.99	7.24	5.925	71.4
2/5/00	7:00:00	53.53	411.5	3.99	7.24	5.923	71.4
2/5/00	7:15:00	53.51	411.6	3.99	7.25	5.934	70.8
2/5/00	7:30:00	53.49	411.7	4	7.24	5.936	70
2/5/00	7:45:00	53.47	413.1	4.01	7.24	5.951	72.3
2/5/00	8:00:00	53.46	411.9	4.02	7.25	5.961	72.2
2/5/00	8:15:00	53.44	413.3	4.03	7.25	5.992	71.1
2/5/00	8:30:00	53.44	413.3	4.05	7.25	6.005	71.1
2/5/00	8:45:00	53.44	412	4.06	7.25	6.02	71.4
2/5/00	9:00:00	53.42	412.1	4.09	7.25	6.025	72.9
2/5/00	9:15:00	53.42	412.1	4.11	7.26	6.031	71.6
2/5/00	9:30:00	53.42	412.1	4.14	7.26	6.031	73.9
2/5/00	9:45:00	53.42	412.1	4.16	7.26	6.042	72.8
2/5/00	10:00:00	53.44	412	4.2	7.26	6.049	74.2
2/5/00	10:15:00	53.44	410.7	4.23	7.26	6.061	74.4
2/5/00	10:30:00	53.44	410.7	4.26	7.26	6.06	77
2/5/00	10:45:00	53.46	410.6	4.29	7.26	6.059	76.3
2/5/00	11:00:00	53.46	409.2	4.35	7.27	6.064	76.1
2/5/00	11:15:00	53.47	410.5	4.39	7.27	6.062	77.3
2/5/00	11:30:00	53.49	409	4.42	7.27	6.066	77
2/5/00	11:45:00	53.49	409	4.51	7.27	6.079	78.1
2/5/00	12:00:00	53.51	407.6	4.58	7.28	6.074	78.7
2/5/00	12:15:00	53.51	408.9	4.63	7.28	6.084	79.8
2/5/00	12:30:00	53.53	407.5	4.71	7.29	6.088	79.8
2/5/00	12:45:00	53.55	407.4	4.76	7.29	6.093	78.3
2/5/00	13:00:00	53.58	407.2	4.79	7.29	6.094	78.3

2/5/00	13:15:00	53.62	408.3	4.84	7.29	6.098	80
2/5/00	13:30:00	53.65	408.1	4.88	7.3	6.108	79
2/5/00	13:45:00	53.69	409.2	4.95	7.3	6.125	79.4
2/5/00	14:00:00	53.73	407.7	5	7.3	6.15	79.4
2/5/00	14:15:00	53.76	408.8	5.05	7.31	6.166	79.3
2/5/00	14:30:00	53.83	408.4	5.1	7.31	6.182	78.7
2/5/00	14:45:00	53.89	408.1	5.13	7.32	6.208	80.7
2/5/00	15:00:00	53.96	409	5.15	7.32	6.231	80.7
2/5/00	15:15:00	54	408.8	5.18	7.32	6.247	81.7
2/5/00	15:30:00	54.03	408.6	5.2	7.33	6.269	79.7
2/5/00	15:45:00	54.09	408.3	5.22	7.33	6.282	83.4
2/5/00	16:00:00	54.1	408.2	5.22	7.33	6.295	80.4
2/5/00	16:15:00	54.12	409.4	5.22	7.33	6.311	79.9
2/5/00	16:30:00	54.14	409.3	5.23	7.34	6.326	72.1
2/5/00	16:45:00	54.14	409.3	5.22	7.33	6.331	72.4
2/5/00	17:00:00	54.12	408.1	5.18	7.33	6.34	73.7
2/5/00	17:15:00	54.1	409.5	5.12	7.32	6.352	68.1
2/5/00	17:30:00	54.1	409.5	5.05	7.31	6.362	76.6
2/5/00	17:45:00	54.1	408.2	5.08	7.32	6.382	78.4
2/5/00	18:00:00	54.12	409.4	5.12	7.32	6.388	79.1
2/5/00	18:15:00	54.09	409.6	5.18	7.33	6.4	76.4
2/5/00	18:30:00	54.1	408.2	5.15	7.33	6.41	83.3
2/5/00	18:45:00	54.1	408.2	5.12	7.33	6.422	78.1
2/5/00	19:00:00	54.09	408.3	5.12	7.33	6.435	77.3
2/5/00	19:15:00	54.07	408.4	5.09	7.33	6.45	76.9
2/5/00	19:30:00	54.05	407.2	5.13	7.33	6.454	77.4
2/5/00	19:45:00	54.03	407.3	5.09	7.32	6.463	82.8
2/5/00	20:00:00	54	406.1	5.06	7.32	6.472	80.2
2/5/00	20:15:00	53.94	406.4	5.04	7.32	6.479	82.6
2/5/00	20:30:00	53.89	405.4	5.03	7.32	6.487	81.2
2/5/00	20:45:00	53.83	405.7	4.95	7.32	6.494	81.6
2/5/00	21:00:00	53.78	406	4.96	7.32	6.494	80.5
2/5/00	21:15:00	53.74	406.3	4.95	7.31	6.502	78.7
2/5/00	21:30:00	53.71	406.5	5	7.32	6.506	80.5
2/5/00	21:45:00	53.65	405.4	4.98	7.32	6.505	81.1
2/5/00	22:00:00	53.62	407	4.95	7.32	6.513	81.3
2/5/00	22:15:00	53.58	405.9	4.96	7.32	6.513	81.8
2/5/00	22:30:00	53.53	406.2	4.96	7.32	6.514	83
2/5/00	22:45:00	53.49	405	4.96	7.31	6.527	84.1
2/5/00	23:00:00	53.47	405.1	4.98	7.32	6.537	85.7
2/5/00	23:15:00	53.46	405.2	4.98	7.32	6.535	85.5
2/5/00	23:30:00	53.44	406.7	5.03	7.32	6.537	85.8
2/5/00	23:45:00	53.4	405.6	5.02	7.32	6.536	85.6
2/6/00	0:00:00	53.38	405.7	5.02	7.32	6.534	85.7
2/6/00	0:15:00	53.37	404.4	5.02	7.32	6.54	86
2/6/00	0:30:00	53.35	405.9	5.03	7.32	6.545	85.5
2/6/00	0:45:00	53.33	406	5.02	7.32	6.545	85.1
2/6/00	1:00:00	53.31	406.1	5.01	7.32	6.555	87.2
2/6/00	1:15:00	53.29	406.2	5	7.32	6.558	87

2/6/00	1:30:00	53.28	406.3	5	7.32	6.557	86.9
2/6/00	1:45:00	53.28	406.3	4.98	7.31	6.559	86.8
2/6/00	2:00:00	53.26	407.7	4.96	7.31	6.556	84.9
2/6/00	2:15:00	53.26	407.7	4.94	7.31	6.56	84.2
2/6/00	2:30:00	53.26	409.1	4.92	7.31	6.553	85.3
2/6/00	2:45:00	53.28	410.3	4.92	7.31	6.552	86
2/6/00	3:00:00	53.29	411.5	4.9	7.31	6.545	85.2
2/6/00	3:15:00	53.29	412.9	4.9	7.31	6.541	84.2
2/6/00	3:30:00	53.28	413	4.86	7.31	6.533	83.5
2/6/00	3:45:00	53.29	414.2	4.87	7.31	6.525	83.4
2/6/00	4:00:00	53.29	415.5	4.85	7.31	6.518	83.7
2/6/00	4:15:00	53.28	415.6	4.83	7.31	6.515	82.8
2/6/00	4:30:00	53.29	418.2	4.84	7.31	6.518	82.5
2/6/00	4:45:00	53.28	418.3	4.81	7.31	6.516	81.4
2/6/00	5:00:00	53.26	419.7	4.77	7.31	6.515	82.1
2/6/00	5:15:00	53.22	418.6	4.75	7.3	6.515	80.8
2/6/00	5:30:00	53.22	420	4.75	7.3	6.513	80.1
2/6/00	5:45:00	53.2	420.1	4.75	7.31	6.503	80.7
2/6/00	6:00:00	53.17	421.6	4.75	7.31	6.497	78.2
2/6/00	6:15:00	53.15	421.7	4.74	7.3	6.498	77.5
2/6/00	6:30:00	53.13	423.2	4.73	7.3	6.505	77.1
2/6/00	6:45:00	53.08	423.5	4.7	7.3	6.508	77.9
2/6/00	7:00:00	53.06	423.6	4.7	7.3	6.505	76.3
2/6/00	7:15:00	53.02	423.8	4.68	7.3	6.511	75.9
2/6/00	7:30:00	52.97	424.2	4.67	7.3	6.512	76.3
2/6/00	7:45:00	52.93	423	4.66	7.3	6.515	76.2
2/6/00	8:00:00	52.92	424.5	4.68	7.3	6.517	75.1
2/6/00	8:15:00	52.92	424.5	4.69	7.3	6.528	74.2
2/6/00	8:30:00	52.93	424.4	4.69	7.3	6.518	74.1
2/6/00	8:45:00	52.93	424.4	4.7	7.3	6.522	74.8
2/6/00	9:00:00	52.97	425.5	4.72	7.3	6.534	75
2/6/00	9:15:00	52.99	425.4	4.75	7.3	6.535	74.1
2/6/00	9:30:00	53.04	426.4	4.75	7.3	6.535	73.1
2/6/00	9:45:00	53.06	427.6	4.8	7.3	6.543	72
2/6/00	10:00:00	53.06	426.3	4.8	7.3	6.55	74.4
2/6/00	10:15:00	53.1	427.4	4.8	7.3	6.556	72.1
2/6/00	10:30:00	53.11	427.3	4.81	7.3	6.554	73.3
2/6/00	10:45:00	53.19	426.9	4.85	7.31	6.556	72.3
2/6/00	11:00:00	53.24	427.9	4.86	7.3	6.558	73.6
2/6/00	11:15:00	53.28	429	4.91	7.31	6.554	72.3
2/6/00	11:30:00	53.33	428.7	4.95	7.31	6.541	71.3
2/6/00	11:45:00	53.42	428.1	4.96	7.31	6.529	71.8
2/6/00	12:00:00	53.49	429	5.01	7.31	6.516	72.3
2/6/00	12:15:00	53.58	429.8	5.04	7.31	6.504	70.8
2/6/00	12:30:00	53.69	429.1	5.1	7.31	6.499	69.6
2/6/00	12:45:00	53.8	428.5	5.15	7.32	6.485	69.4
2/6/00	13:00:00	53.91	429.2	5.2	7.32	6.48	68.3
2/6/00	13:15:00	54.01	429.8	5.25	7.32	6.464	67.7
2/6/00	13:30:00	54.14	430.4	5.35	7.32	6.457	66

2/6/00	13:45:00	54.27	431	5.44	7.33	6.457	66.9
2/6/00	14:00:00	54.39	431.5	5.52	7.33	6.45	66.7
2/6/00	14:15:00	54.54	430.7	5.64	7.34	6.443	65.7
2/6/00	14:30:00	54.64	431.3	5.74	7.34	6.445	65.8
2/6/00	14:45:00	54.79	431.8	5.83	7.35	6.444	65.4
2/6/00	15:00:00	54.93	432.2	5.97	7.35	6.438	63.7
2/6/00	15:15:00	55.02	433	6.04	7.36	6.442	62.3
2/6/00	15:30:00	55.15	433.5	6.14	7.36	6.441	62.2
2/6/00	15:45:00	55.27	432.8	6.22	7.37	6.442	62
2/6/00	16:00:00	55.38	434.7	6.28	7.37	6.44	61.3
2/6/00	16:15:00	55.49	434.1	6.38	7.38	6.44	61.3
2/6/00	16:30:00	55.58	434.8	6.45	7.38	6.439	60.2
2/6/00	16:45:00	55.62	434.6	6.53	7.38	6.444	59.3
2/6/00	17:00:00	55.63	435.8	6.58	7.38	6.444	59
2/6/00	17:15:00	55.65	435.7	6.63	7.39	6.447	59.5
2/6/00	17:30:00	55.6	436	6.61	7.39	6.449	59.2
2/6/00	17:45:00	55.6	437.3	6.62	7.39	6.444	60.2
2/6/00	18:00:00	55.56	437.5	6.6	7.39	6.444	59.9
2/6/00	18:15:00	55.53	437.7	6.58	7.39	6.441	60
2/6/00	18:30:00	55.53	437.7	6.55	7.39	6.442	59.3
2/6/00	18:45:00	55.49	439.3	6.51	7.38	6.44	58.8
2/6/00	19:00:00	55.47	439.4	6.5	7.39	6.442	59
2/6/00	19:15:00	55.42	438.4	6.43	7.38	6.449	58.8
2/6/00	19:30:00	55.38	438.6	6.4	7.38	6.448	59.3
2/6/00	19:45:00	55.36	437.4	6.36	7.38	6.457	59.7
2/6/00	20:00:00	55.35	437.5	6.33	7.37	6.466	60.2
2/6/00	20:15:00	55.35	437.5	6.31	7.37	6.471	60.2
2/6/00	20:30:00	55.33	437.6	6.27	7.37	6.471	59.2
2/6/00	20:45:00	55.33	437.6	6.24	7.37	6.476	59.6
2/6/00	21:00:00	55.31	437.8	6.21	7.37	6.477	59.7
2/6/00	21:15:00	55.31	439	6.17	7.37	6.483	59.8
2/6/00	21:30:00	55.29	437.9	6.13	7.37	6.488	60.4
2/6/00	21:45:00	55.27	438	6.1	7.36	6.486	60.5
2/6/00	22:00:00	55.24	439.5	6.05	7.36	6.481	59.6
2/6/00	22:15:00	55.2	439.7	6	7.36	6.49	60.1
2/6/00	22:30:00	55.17	439.9	5.96	7.36	6.49	60.1
2/6/00	22:45:00	55.13	441.4	5.92	7.36	6.492	60.2
2/6/00	23:00:00	55.11	441.6	5.87	7.35	6.498	59.4
2/6/00	23:15:00	55.08	441.8	5.82	7.35	6.496	58.9
2/6/00	23:30:00	55.04	442	5.78	7.35	6.501	59.4
2/6/00	23:45:00	55.02	442.1	5.74	7.35	6.498	58.8
2/7/00	0:00:00	54.99	443.6	5.71	7.35	6.495	58.1
2/7/00	0:15:00	54.95	442.5	5.66	7.34	6.491	57.8
2/7/00	0:30:00	54.9	444.2	5.63	7.34	6.489	56.8
2/7/00	0:45:00	54.86	443.1	5.6	7.34	6.487	58.3
2/7/00	1:00:00	54.84	443.2	5.57	7.34	6.488	56.9
2/7/00	1:15:00	54.77	443.7	5.54	7.34	6.484	56.2
2/7/00	1:30:00	54.73	443.9	5.52	7.34	6.483	56.6
2/7/00	1:45:00	54.68	444.2	5.48	7.33	6.482	55.9

2/7/00	2:00:00	54.66	444.3	5.45	7.33	6.495	55.7
2/7/00	2:15:00	54.64	445.7	5.42	7.33	6.491	55.9
2/7/00	2:30:00	54.57	444.9	5.39	7.33	6.493	54
2/7/00	2:45:00	54.55	445	5.33	7.32	6.494	55.6
2/7/00	3:00:00	54.52	445.2	5.31	7.32	6.5	55.3
2/7/00	3:15:00	54.48	445.4	5.26	7.32	6.489	55.3
2/7/00	3:30:00	54.41	445.9	5.24	7.32	6.489	54.3
2/7/00	3:45:00	54.39	444.7	5.19	7.32	6.486	54.7
2/7/00	4:00:00	54.34	446.3	5.16	7.32	6.49	54.4
2/7/00	4:15:00	54.28	445.3	5.13	7.31	6.482	52.9
2/7/00	4:30:00	54.25	445.6	5.11	7.31	6.48	53.6
2/7/00	4:45:00	54.21	445.8	5.08	7.31	6.48	54.4
2/7/00	5:00:00	54.16	446.1	5.06	7.31	6.473	53.3
2/7/00	5:15:00	54.12	446.4	5.04	7.31	6.456	52.4
2/7/00	5:30:00	54.09	445.3	5.01	7.31	6.446	51.8
2/7/00	5:45:00	54.07	445.4	4.98	7.3	6.433	53.7
2/7/00	6:00:00	54	444.5	4.96	7.3	6.426	51.4
2/7/00	6:15:00	53.98	445.9	4.93	7.3	6.43	52.1
2/7/00	6:30:00	53.94	444.8	4.91	7.3	6.43	51
2/7/00	6:45:00	53.91	445.1	4.86	7.3	6.431	51.7
2/7/00	7:00:00	53.87	446.6	4.84	7.3	6.435	52.4
2/7/00	7:15:00	53.83	445.5	4.82	7.29	6.436	51.7
2/7/00	7:30:00	53.8	445.7	4.78	7.29	6.432	52.7
2/7/00	7:45:00	53.78	445.9	4.75	7.29	6.44	51.7
2/7/00	8:00:00	53.74	446.1	4.73	7.29	6.441	51.5
2/7/00	8:15:00	53.73	446.2	4.71	7.29	6.449	51.3
2/7/00	8:30:00	53.73	447.5	4.69	7.29	6.448	51.1
2/7/00	8:45:00	53.71	447.6	4.68	7.29	6.457	51.4
2/7/00	9:00:00	53.71	447.6	4.65	7.28	6.463	50.5
2/7/00	9:15:00	53.71	447.6	4.64	7.28	6.46	50
2/7/00	9:30:00	53.71	447.6	4.64	7.28	6.46	50.1
2/7/00	9:45:00	53.74	448.7	4.64	7.28	6.466	51
2/7/00	10:00:00	53.76	448.6	4.64	7.28	6.464	51.8
2/7/00	10:15:00	53.8	449.7	4.66	7.28	6.459	51.2
2/7/00	10:30:00	53.85	449.4	4.67	7.29	6.463	50.3
2/7/00	10:45:00	53.92	450.2	4.68	7.28	6.455	50.9
2/7/00	11:00:00	54	451.1	4.7	7.29	6.466	50.4
2/7/00	11:15:00	54.1	450.4	4.74	7.29	6.459	50.6
2/7/00	11:30:00	54.18	451.3	4.76	7.29	6.448	50.5
2/7/00	11:45:00	54.28	451.9	4.79	7.29	6.448	51
2/7/00	12:00:00	54.39	453.9	4.82	7.29	6.435	49.6
2/7/00	12:15:00	54.48	453.3	4.85	7.29	6.418	47.5
2/7/00	12:30:00	54.59	453.9	4.9	7.3	6.411	47.3
2/7/00	12:45:00	54.68	456	4.94	7.3	6.399	46.5
2/7/00	13:00:00	54.81	455.2	4.99	7.3	6.397	47.1
2/7/00	13:15:00	54.97	455.5	5.05	7.3	6.386	47
2/7/00	13:30:00	55.08	457.4	5.1	7.31	6.379	46.9
2/7/00	13:45:00	55.18	458	5.14	7.31	6.382	47.5
2/7/00	14:00:00	55.27	457.5	5.18	7.31	6.384	48.7

2/7/00	14:15:00	55.35	457	5.21	7.31	6.387	48.1
2/7/00	14:30:00	55.47	457.5	5.26	7.31	6.373	46.7
2/7/00	14:45:00	55.6	458	5.29	7.32	6.358	46.5
2/7/00	15:00:00	55.67	457.6	5.32	7.32	6.354	45.5
2/7/00	15:15:00	55.78	456.9	5.35	7.32	6.347	46.6
2/7/00	15:30:00	55.89	457.5	5.41	7.32	6.344	45
2/7/00	15:45:00	56.01	456.7	5.46	7.33	6.338	46
2/7/00	16:00:00	56.12	457.3	5.5	7.33	6.334	45.6
2/7/00	16:15:00	56.25	456.5	5.53	7.33	6.329	46.1
2/7/00	16:30:00	56.39	456.9	5.58	7.33	6.315	45.2
2/7/00	16:45:00	56.52	457.4	5.65	7.34	6.312	46.5
2/7/00	17:00:00	56.61	458.1	5.69	7.34	6.319	47.5
2/7/00	17:15:00	56.66	459.1	5.73	7.34	6.32	46.8
2/7/00	17:30:00	56.7	460.1	5.76	7.34	6.318	46.7
2/7/00	17:45:00	56.71	461.3	5.76	7.34	6.312	44.7
2/7/00	18:00:00	56.7	462.7	5.75	7.34	6.31	44.8
2/7/00	18:15:00	56.7	464	5.74	7.34	6.301	45.6
2/7/00	18:30:00	56.7	464	5.72	7.34	6.301	46.5
2/7/00	18:45:00	56.7	465.2	5.71	7.34	6.308	45.6
2/7/00	19:00:00	56.7	465.2	5.71	7.34	6.313	46.1
2/7/00	19:15:00	56.71	465.1	5.7	7.34	6.314	46.4
2/7/00	19:30:00	56.71	465.1	5.68	7.34	6.31	47
2/7/00	19:45:00	56.71	465.1	5.66	7.34	6.315	47.8
2/7/00	20:00:00	56.73	466.3	5.65	7.34	6.318	47.1
2/7/00	20:15:00	56.71	465.1	5.62	7.34	6.312	47.9
2/7/00	20:30:00	56.68	466.6	5.59	7.34	6.316	47.5
2/7/00	20:45:00	56.64	465.6	5.58	7.34	6.311	47.3
2/7/00	21:00:00	56.64	466.8	5.55	7.34	6.312	47.2
2/7/00	21:15:00	56.59	467.2	5.53	7.33	6.309	46.6
2/7/00	21:30:00	56.53	467.5	5.49	7.33	6.3	46.6
2/7/00	21:45:00	56.5	466.5	5.47	7.33	6.299	46.5
2/7/00	22:00:00	56.44	468.1	5.45	7.33	6.297	46.8
2/7/00	22:15:00	56.39	468.4	5.44	7.33	6.289	45.4
2/7/00	22:30:00	56.37	469.8	5.44	7.33	6.288	45.2
2/7/00	22:45:00	56.32	470.2	5.43	7.33	6.282	45.3
2/7/00	23:00:00	56.28	471.7	5.42	7.33	6.274	44.6
2/7/00	23:15:00	56.23	470.8	5.38	7.33	6.272	45.1
2/7/00	23:30:00	56.19	472.3	5.39	7.33	6.27	45.8
2/7/00	23:45:00	56.14	472.6	5.36	7.33	6.269	46.3
2/8/00	0:00:00	56.08	473	5.34	7.33	6.265	46
2/8/00	0:15:00	56.05	473.2	5.31	7.32	6.259	46.3
2/8/00	0:30:00	55.98	472.4	5.29	7.32	6.249	46.5
2/8/00	0:45:00	55.92	472.7	5.27	7.32	6.242	45.4
2/8/00	1:00:00	55.87	471.8	5.23	7.32	6.232	46.4
2/8/00	1:15:00	55.83	473.3	5.2	7.32	6.23	46.2
2/8/00	1:30:00	55.78	472.4	5.17	7.32	6.223	45.9
2/8/00	1:45:00	55.72	472.7	5.16	7.31	6.221	45.6
2/8/00	2:00:00	55.67	473.1	5.13	7.31	6.212	45
2/8/00	2:15:00	55.62	473.4	5.08	7.31	6.217	45.8

2/8/00	2:30:00	55.56	473.8	5.04	7.31	6.215	45.4
2/8/00	2:45:00	55.49	474.2	5.01	7.31	6.208	45.3
2/8/00	3:00:00	55.42	474.7	4.99	7.31	6.206	44.9
2/8/00	3:15:00	55.36	475.1	4.95	7.31	6.203	44.3
2/8/00	3:30:00	55.31	475.4	4.92	7.3	6.202	43.1
2/8/00	3:45:00	55.26	475.8	4.89	7.3	6.2	42.5
2/8/00	4:00:00	55.22	476	4.85	7.3	6.201	43.6
2/8/00	4:15:00	55.17	477.7	4.83	7.3	6.196	43.4
2/8/00	4:30:00	55.13	477.9	4.81	7.3	6.19	43.8
2/8/00	4:45:00	55.09	479.4	4.82	7.3	6.187	42.2
2/8/00	5:00:00	55.06	477.1	4.81	7.3	6.181	42.7
2/8/00	5:15:00	55.02	477.3	4.8	7.3	6.178	42.9
2/8/00	5:30:00	54.99	477.6	4.79	7.3	6.177	43
2/8/00	5:45:00	54.97	476.4	4.77	7.3	6.167	43.3
2/8/00	6:00:00	54.93	476.6	4.76	7.3	6.169	42.3
2/8/00	6:15:00	54.9	475.5	4.73	7.3	6.173	42.7
2/8/00	6:30:00	54.84	475.9	4.74	7.3	6.163	42.8
2/8/00	6:45:00	54.81	476.1	4.72	7.29	6.155	42.9
2/8/00	7:00:00	54.77	476.4	4.68	7.29	6.151	43.6
2/8/00	7:15:00	54.73	475.3	4.66	7.29	6.149	43.3
2/8/00	7:30:00	54.68	475.7	4.63	7.29	6.149	44.1
2/8/00	7:45:00	54.64	475.9	4.6	7.29	6.147	45.4
2/8/00	8:00:00	54.61	474.8	4.57	7.29	6.147	44.6
2/8/00	8:15:00	54.57	475.1	4.55	7.29	6.146	44.4
2/8/00	8:30:00	54.54	475.3	4.53	7.29	6.152	44.1
2/8/00	8:45:00	54.52	475.4	4.51	7.28	6.16	44.1
2/8/00	9:00:00	54.5	475.5	4.51	7.28	6.154	44.7
2/8/00	9:15:00	54.52	474.1	4.5	7.28	6.159	45
2/8/00	9:30:00	54.5	475.5	4.5	7.28	6.155	45.2
2/8/00	9:45:00	54.5	474.2	4.49	7.28	6.157	44.5
2/8/00	10:00:00	54.52	474.1	4.49	7.28	6.149	45.5
2/8/00	10:15:00	54.5	474.2	4.49	7.28	6.149	44.6
2/8/00	10:30:00	54.55	473.9	4.5	7.28	6.142	44.7
2/8/00	10:45:00	54.59	473.6	4.51	7.28	6.124	45.4
2/8/00	11:00:00	54.64	473.3	4.53	7.28	6.124	45
2/8/00	11:15:00	54.72	474.1	4.55	7.28	6.107	45.6
2/8/00	11:30:00	54.77	473.8	4.59	7.28	6.103	45.6
2/8/00	11:45:00	54.86	471.9	4.62	7.28	6.091	45.5
2/8/00	12:00:00	54.93	472.7	4.67	7.28	6.082	45.7
2/8/00	12:15:00	55.04	472	4.69	7.28	6.081	46.1
2/8/00	12:30:00	55.11	472.8	4.73	7.28	6.078	44.9
2/8/00	12:45:00	55.2	472.2	4.76	7.28	6.072	45.1
2/8/00	13:00:00	55.27	473.1	4.78	7.28	6.061	45.9
2/8/00	13:15:00	55.38	472.4	4.81	7.28	6.055	45.2
2/8/00	13:30:00	55.51	472.8	4.87	7.29	6.051	44.8
2/8/00	13:45:00	55.63	473.3	4.9	7.29	6.037	45.3
2/8/00	14:00:00	55.76	473.8	4.97	7.29	6.032	44
2/8/00	14:15:00	55.9	472.8	5.03	7.29	6.018	44.5
2/8/00	14:30:00	56.03	472	5.12	7.3	6.02	44.1

2/8/00	14:45:00	56.19	472.3	5.21	7.3	6.017	44.7
2/8/00	15:00:00	56.32	471.5	5.29	7.3	6.009	43.9
2/8/00	15:15:00	56.44	471.9	5.31	7.3	6.002	43.9
2/8/00	15:30:00	56.57	472.4	5.34	7.31	5.999	44.7
2/8/00	15:45:00	56.68	473	5.37	7.31	5.999	43.9
2/8/00	16:00:00	56.79	473.6	5.39	7.31	5.995	43.7
2/8/00	16:15:00	56.84	474.5	5.4	7.31	5.99	44
2/8/00	16:30:00	56.89	475.4	5.43	7.32	5.983	44
2/8/00	16:45:00	56.95	477.6	5.43	7.32	5.98	42.9
2/8/00	17:00:00	56.97	477.5	5.43	7.32	5.986	44.2
2/8/00	17:15:00	56.97	478.8	5.43	7.32	5.983	44.6
2/8/00	17:30:00	56.97	480.1	5.42	7.32	5.975	43.2
2/8/00	17:45:00	56.95	480.2	5.4	7.32	5.964	43.7
2/8/00	18:00:00	56.95	480.2	5.39	7.32	5.961	44.9
2/8/00	18:15:00	56.95	481.4	5.36	7.32	5.961	44.4
2/8/00	18:30:00	56.93	481.6	5.34	7.32	5.965	44
2/8/00	18:45:00	56.93	481.6	5.32	7.32	5.958	45.1
2/8/00	19:00:00	56.93	481.6	5.3	7.32	5.953	45.5
2/8/00	19:15:00	56.93	481.6	5.27	7.32	5.954	46.9
2/8/00	19:30:00	56.93	481.6	5.25	7.32	5.957	47.8
2/8/00	19:45:00	56.91	481.7	5.22	7.31	5.951	47.3
2/8/00	20:00:00	56.91	481.7	5.2	7.31	5.951	46.5
2/8/00	20:15:00	56.91	481.7	5.18	7.31	5.951	47.7
2/8/00	20:30:00	56.91	481.7	5.17	7.31	5.945	48.4
2/8/00	20:45:00	56.91	481.7	5.18	7.31	5.943	48.1
2/8/00	21:00:00	56.89	480.5	5.17	7.31	5.945	48.4
2/8/00	21:15:00	56.91	480.4	5.16	7.31	5.944	48.2
2/8/00	21:30:00	56.91	480.4	5.16	7.31	5.943	48.2
2/8/00	21:45:00	56.89	479.2	5.15	7.31	5.94	47.7
2/8/00	22:00:00	56.89	479.2	5.13	7.31	5.942	48.9
2/8/00	22:15:00	56.88	478.1	5.15	7.31	5.94	50.5
2/8/00	22:30:00	56.88	478.1	5.13	7.31	5.929	48.8
2/8/00	22:45:00	56.86	478.2	5.13	7.31	5.925	49.9
2/8/00	23:00:00	56.84	477.1	5.13	7.31	5.925	50.7
2/8/00	23:15:00	56.82	477.2	5.12	7.31	5.919	49.7
2/8/00	23:30:00	56.8	477.3	5.09	7.3	5.917	49.8
2/8/00	23:45:00	56.79	476.1	5.08	7.31	5.913	49.2
2/9/00	0:00:00	56.75	476.4	5.08	7.31	5.908	49.6

Date	Time	Temp	SpCond	DO Conc	Depth	pH	Turbidity
M/D/Y	hh:mm:ss	F	uS/cm	mg/L	m		NTU
10/12/00	0:00:40	60.02	420.6	4.31	0.99	7.41	77.3
10/12/00	0:15:40	59.97	420.7	3.91	0.992	7.41	77
10/12/00	0:30:40	59.96	420.9	3.65	0.993	7.41	82.5
10/12/00	0:45:40	59.91	421.1	3.43	0.995	7.41	80.7
10/12/00	1:00:40	59.84	420.8	3.27	0.996	7.41	80.9
10/12/00	1:15:40	59.82	420.7	3.17	0.997	7.41	85.7
10/12/00	1:30:40	59.84	420.6	3.17	0.999	7.42	84.4
10/12/00	1:45:40	59.76	421.1	3.1	1.001	7.42	87.5
10/12/00	2:00:40	59.71	420.7	3.02	1.001	7.42	95.2
10/12/00	2:15:40	59.66	420.7	3.01	1.002	7.42	88.9
10/12/00	2:30:40	59.6	421	3	1.004	7.42	89.9
10/12/00	2:45:40	59.62	420.6	3.04	1.005	7.42	107.8
10/12/00	3:00:40	59.55	420.6	2.99	1.006	7.42	93.5
10/12/00	3:15:40	59.52	420.4	2.93	1.006	7.42	88.3
10/12/00	3:30:40	59.45	420.5	2.94	1.007	7.42	100.4
10/12/00	3:45:40	59.36	420.6	2.92	1.006	7.42	92.1
10/12/00	4:00:40	59.31	420.7	2.89	1.006	7.42	103.6
10/12/00	4:15:40	59.25	420.7	2.89	1.006	7.42	101.2
10/12/00	4:30:40	59.18	420.6	2.86	1.007	7.42	93.3
10/12/00	4:45:40	59.14	420.6	2.82	1.009	7.42	91.8
10/12/00	5:00:40	59.05	420.6	2.76	1.012	7.42	100.2
10/12/00	5:15:40	59	420.6	2.77	1.013	7.42	95
10/12/00	5:30:40	58.9	420.4	2.72	1.015	7.42	91.2
10/12/00	5:45:40	58.91	420.5	2.79	1.017	7.42	83.5
10/12/00	6:00:40	58.78	420.5	2.68	1.019	7.41	91.8
10/12/00	6:15:40	58.72	420.6	2.64	1.02	7.41	94.1
10/12/00	6:30:40	58.67	420.4	2.62	1.021	7.41	88.8
10/12/00	6:45:40	58.6	420.5	2.64	1.022	7.41	91.3
10/12/00	7:00:40	58.54	420.2	2.71	1.025	7.42	112.5
10/12/00	7:15:40	58.45	420.2	2.63	1.027	7.42	98.1
10/12/00	7:30:40	58.42	420.2	2.64	1.027	7.42	95.7
10/12/00	7:45:40	58.31	420.1	2.61	1.029	7.42	110.2
10/12/00	8:00:40	58.29	420.1	2.64	1.031	7.42	212.4
10/12/00	8:15:40	58.16	419.6	2.58	1.034	7.42	106.5
10/12/00	8:30:40	58.11	419.9	2.5	1.036	7.42	116.4
10/12/00	8:45:40	58.12	419.7	2.59	1.039	7.42	105
10/12/00	9:00:40	58.06	419.6	2.55	1.04	7.42	94.7
10/12/00	9:15:40	58.08	419.1	2.58	1.042	7.42	102.7
10/12/00	9:30:40	58.03	418.9	2.63	1.043	7.42	96.3
10/12/00	9:45:40	58.02	418.9	2.62	1.043	7.42	97.7
10/12/00	10:00:40	57.98	418.8	2.63	1.044	7.42	94.2
10/12/00	10:15:40	57.97	418.6	2.63	1.045	7.42	106.8
10/12/00	10:30:40	57.98	418.4	2.63	1.046	7.42	95.9
10/12/00	10:45:40	57.96	418.2	2.72	1.046	7.42	93
10/12/00	11:00:40	57.98	418.1	2.78	1.044	7.42	94.4
10/12/00	11:15:40	57.95	417.7	2.92	1.044	7.42	92.4
10/12/00	11:30:40	57.99	417.6	2.95	1.045	7.42	94.3

10/12/00	11:45:40	58	417.3	2.96	1.044	7.42	94.3
10/12/00	12:00:40	58.02	417.3	2.94	1.045	7.42	103.2
10/12/00	12:15:40	58.05	417.1	2.95	1.044	7.42	100.5
10/12/00	12:30:40	58.08	416.6	2.98	1.043	7.42	91
10/12/00	12:45:40	58.13	416.4	2.91	1.044	7.42	99.3
10/12/00	13:00:40	58.2	416.2	2.97	1.042	7.42	107.4
10/12/00	13:15:40	58.26	415.9	3.02	1.04	7.42	101.5
10/12/00	13:30:40	58.32	415.9	3.22	1.04	7.42	101.6
10/12/00	13:45:40	58.35	415.7	3.2	1.04	7.42	104.5
10/12/00	14:00:40	58.33	415.3	3.18	1.039	7.42	110.9
10/12/00	14:15:40	58.43	415.5	3.43	1.039	7.43	104.8
10/12/00	14:30:40	58.43	415.1	3.26	1.038	7.42	110.1
10/12/00	14:45:40	58.56	415	3.43	1.037	7.43	107.4
10/12/00	15:00:40	58.56	415	3.36	1.036	7.42	100.8
10/12/00	15:15:40	58.6	414.9	3.35	1.037	7.42	114.6
10/12/00	15:30:40	58.64	414.4	3.41	1.036	7.42	100.8
10/12/00	15:45:40	58.72	414.5	3.5	1.034	7.43	102.2
10/12/00	16:00:40	58.73	414.4	3.48	1.036	7.42	94.7
10/12/00	16:15:40	58.72	414.5	3.37	1.038	7.42	106.9
10/12/00	16:30:40	58.78	414.4	3.55	1.038	7.42	102.4
10/12/00	16:45:40	58.76	414.4	3.5	1.04	7.42	92.5
10/12/00	17:00:40	58.86	414.2	3.55	1.041	7.43	107.4
10/12/00	17:15:40	58.92	414.2	3.62	1.04	7.43	121.9
10/12/00	17:30:40	58.94	414.2	3.67	1.041	7.43	107.6
10/12/00	17:45:40	58.97	414.6	3.6	1.043	7.43	111.2
10/12/00	18:00:40	59.05	414.6	3.64	1.044	7.43	100
10/12/00	18:15:40	59.13	414.8	3.73	1.044	7.43	106.4
10/12/00	18:30:40	59.22	414.9	3.79	1.045	7.43	100.3
10/12/00	18:45:40	59.3	415.3	3.78	1.045	7.43	93.7
10/12/00	19:00:40	59.41	415.2	3.91	1.046	7.43	95.1
10/12/00	19:15:40	59.53	415.2	4.18	1.047	7.44	91.2
10/12/00	19:30:40	59.56	415.3	3.88	1.05	7.44	93.7
10/12/00	19:45:40	59.62	415.6	4.01	1.052	7.45	109.8
10/12/00	20:00:40	59.68	415.9	4.28	1.053	7.45	91.7
10/12/00	20:15:40	59.67	416.2	4.29	1.055	7.45	87.6
10/12/00	20:30:40	59.68	416.3	4.31	1.056	7.45	86.5
10/12/00	20:45:40	59.63	416.3	4.26	1.057	7.45	88.2
10/12/00	21:00:40	59.61	416.2	4.21	1.059	7.45	83.8
10/12/00	21:15:40	59.59	416.7	4.13	1.059	7.45	86.7
10/12/00	21:30:40	59.61	416.5	4.12	1.06	7.45	88.8
10/12/00	21:45:40	59.6	416.5	4.12	1.062	7.45	84
10/12/00	22:00:40	59.62	416.4	4.18	1.063	7.45	82.8
10/12/00	22:15:40	59.65	416.5	4.24	1.063	7.45	81.3
10/12/00	22:30:40	59.69	416.5	4.24	1.064	7.45	85.8
10/12/00	22:45:40	59.75	416.5	4.31	1.065	7.46	93.1
10/12/00	23:00:40	59.76	416.6	4.29	1.066	7.46	88.1
10/12/00	23:15:40	59.76	416.7	4.35	1.067	7.46	94.8
10/12/00	23:30:40	59.8	416.7	4.35	1.067	7.46	97.1
10/12/00	23:45:40	59.81	416.8	4.38	1.068	7.46	97.5

10/13/00	0:00:40	59.84	416.5	4.47	1.068	7.46	118
10/13/00	0:15:40	59.77	416.8	4.45	1.067	7.46	94
10/13/00	0:30:40	59.75	416.7	4.46	1.066	7.46	102.9
10/13/00	0:45:40	59.73	416.9	4.45	1.066	7.46	118.5
10/13/00	1:00:40	59.67	416.8	4.49	1.068	7.46	93.4
10/13/00	1:15:40	59.68	416.8	4.46	1.068	7.46	98.7
10/13/00	1:30:40	59.65	416.9	4.41	1.069	7.46	99
10/13/00	1:45:40	59.6	417	4.4	1.069	7.46	104.8
10/13/00	2:00:40	59.58	417.2	4.44	1.069	7.48	107.6
10/13/00	2:15:40	59.49	417.3	4.46	1.069	7.48	103.7
10/13/00	2:30:40	59.43	417.3	4.37	1.069	7.48	105.7
10/13/00	2:45:40	59.38	417.4	4.34	1.067	7.48	105.3
10/13/00	3:00:40	59.32	417.3	4.38	1.067	7.48	99.7
10/13/00	3:15:40	59.27	417.5	4.32	1.065	7.47	112.6
10/13/00	3:30:40	59.22	417.5	4.29	1.065	7.48	102.8
10/13/00	3:45:40	59.2	417.3	4.3	1.066	7.48	109.9
10/13/00	4:00:40	59.17	417.5	4.22	1.066	7.47	111.5
10/13/00	4:15:40	59.05	417.8	4.17	1.066	7.47	97.4
10/13/00	4:30:40	58.97	417.7	4.12	1.066	7.47	128.1
10/13/00	4:45:40	58.91	417.6	4.08	1.066	7.47	104.8
10/13/00	5:00:40	58.81	418	4.01	1.067	7.46	110.7
10/13/00	5:15:40	58.77	417.9	3.98	1.067	7.46	106.5
10/13/00	5:30:40	58.65	417.9	3.89	1.068	7.46	118
10/13/00	5:45:40	58.57	417.7	3.85	1.069	7.46	106.9
10/13/00	6:00:40	58.49	417.9	3.78	1.069	7.45	120
10/13/00	6:15:40	58.38	417.9	3.71	1.068	7.45	98.1
10/13/00	6:30:40	58.31	417.7	3.65	1.069	7.44	133.3
10/13/00	6:45:40	58.25	417.8	3.61	1.073	7.45	111.3
10/13/00	7:00:40	58.16	418	3.56	1.076	7.44	110.7
10/13/00	7:15:40	58.13	417.9	3.49	1.082	7.44	121.5
10/13/00	7:30:40	58.04	418.2	3.42	1.082	7.44	102.3
10/13/00	7:45:40	57.95	418.2	3.38	1.082	7.44	93.8
10/13/00	8:00:40	57.83	418.5	3.32	1.082	7.43	97.5
10/13/00	8:15:40	57.77	418.5	3.27	1.083	7.43	108.8
10/13/00	8:30:40	57.72	418.6	3.25	1.082	7.43	99.8
10/13/00	8:45:40	57.64	418.7	3.21	1.084	7.43	102.2
10/13/00	9:00:40	57.55	418.8	3.2	1.085	7.43	99.3
10/13/00	9:15:40	57.48	418.7	3.2	1.085	7.43	109.1
10/13/00	9:30:40	57.47	418.9	3.14	1.085	7.42	99.7
10/13/00	9:45:40	57.45	419.1	3.09	1.084	7.42	102.9
10/13/00	10:00:40	57.43	418.8	3.08	1.086	7.43	122.7
10/13/00	10:15:40	57.45	419.1	3.12	1.086	7.43	89.8
10/13/00	10:30:40	57.43	419	3.12	1.085	7.43	92.4
10/13/00	10:45:40	57.42	418.8	3.15	1.083	7.42	95.3
10/13/00	11:00:40	57.42	418.5	3.2	1.083	7.43	106.3
10/13/00	11:15:40	57.41	418.5	3.25	1.082	7.42	99.7
10/13/00	11:30:40	57.43	418.4	3.28	1.081	7.43	95
10/13/00	11:45:40	57.46	417.9	3.34	1.078	7.43	89.7
10/13/00	12:00:40	57.49	417.9	3.29	1.076	7.43	95.4

10/13/00	12:15:40	57.54	417.6	3.29	1.075	7.42	101.8
10/13/00	12:30:40	57.59	417.3	3.26	1.073	7.42	100.3
10/13/00	12:45:40	57.63	417.1	3.28	1.07	7.42	92
10/13/00	13:00:40	57.69	416.6	3.37	1.067	7.42	95.8
10/13/00	13:15:40	57.74	416.2	3.41	1.064	7.42	111
10/13/00	13:30:40	57.81	416.1	3.38	1.062	7.42	96.5
10/13/00	13:45:40	57.81	415.6	3.46	1.06	7.42	100.6
10/13/00	14:00:40	57.92	415.1	3.54	1.059	7.42	96.9
10/13/00	14:15:40	57.95	414.8	3.57	1.056	7.42	95.4
10/13/00	14:30:40	57.95	414.6	3.52	1.055	7.42	96.8
10/13/00	14:45:40	58.01	414.4	3.48	1.053	7.42	101.9
10/13/00	15:00:40	58.03	414.6	3.46	1.054	7.41	323.6
10/13/00	15:15:40	58.08	414	3.44	1.053	7.42	96.9
10/13/00	15:30:40	58.16	414	3.51	1.051	7.41	100.7
10/13/00	15:45:40	58.15	414.1	3.54	1.051	7.41	108.4
10/13/00	16:00:40	58.27	413.8	3.61	1.051	7.42	116
10/13/00	16:15:40	58.3	413.9	3.64	1.049	7.41	119.1
10/13/00	16:30:40	58.36	414.2	3.65	1.048	7.41	114.8
10/13/00	16:45:40	58.33	414.7	3.52	1.047	7.42	106
10/13/00	17:00:40	58.47	414.8	3.68	1.045	7.41	108.2
10/13/00	17:15:40	58.49	414.9	3.61	1.044	7.41	134.5
10/13/00	17:30:40	58.57	415.1	3.72	1.042	7.41	99.4
10/13/00	17:45:40	58.63	414.9	3.75	1.043	7.42	99.9
10/13/00	18:00:40	58.69	415.4	3.79	1.043	7.41	105.9
10/13/00	18:15:40	58.75	415.6	3.81	1.043	7.41	99.5
10/13/00	18:30:40	58.86	415.8	3.86	1.043	7.42	96.1
10/13/00	18:45:40	58.95	416	3.84	1.043	7.42	108.3
10/13/00	19:00:40	59.02	416	3.82	1.044	7.42	108.8
10/13/00	19:15:40	59.11	416.4	3.83	1.046	7.41	98.5
10/13/00	19:30:40	59.21	416.6	3.87	1.046	7.42	97.2
10/13/00	19:45:40	59.26	417	3.83	1.047	7.41	104.7
10/13/00	20:00:40	59.38	417	3.82	1.047	7.41	98.3
10/13/00	20:15:40	59.52	417.1	3.94	1.047	7.42	95.6
10/13/00	20:30:40	59.62	417.1	3.95	1.047	7.42	98.8
10/13/00	20:45:40	59.69	417.6	3.99	1.048	7.42	102.5
10/13/00	21:00:40	59.74	417.7	4.02	1.049	7.42	102.4
10/13/00	21:15:40	59.77	417.8	4.15	1.05	7.43	80.4
10/13/00	21:30:40	59.81	418	4.4	1.051	7.43	81.9
10/13/00	21:45:40	59.82	418	4.41	1.052	7.44	96.8
10/13/00	22:00:40	59.87	418.2	4.45	1.051	7.44	81.8
10/13/00	22:15:40	59.91	418.5	4.44	1.051	7.44	83.8
10/13/00	22:30:40	59.95	419	4.51	1.051	7.45	83.8
10/13/00	22:45:40	60	419.7	4.51	1.05	7.44	90.4
10/13/00	23:00:40	60.07	420.2	4.47	1.049	7.45	98.7
10/13/00	23:15:40	60.12	421	4.55	1.049	7.45	95.3
10/13/00	23:30:40	60.13	421.4	4.56	1.049	7.45	133.1
10/13/00	23:45:40	60.2	423	4.56	1.049	7.45	106.9
10/14/00	0:00:40	60.16	422.9	4.54	1.047	7.45	95.7
10/14/00	0:15:40	60.17	423.4	4.54	1.045	7.46	99.1

10/14/00	0:30:40	60.14	425.3	4.51	1.046	7.46	100.2
10/14/00	0:45:40	60.12	425.8	4.48	1.045	7.46	98.2
10/14/00	1:00:40	60.11	425.9	4.45	1.045	7.46	99.1
10/14/00	1:15:40	60.07	427	4.4	1.045	7.46	104.3
10/14/00	1:30:40	60.03	427.4	4.33	1.045	7.46	109.9
10/14/00	1:45:40	59.95	428.6	4.32	1.045	7.46	93.4
10/14/00	2:00:40	59.87	429.3	4.25	1.044	7.46	106.3
10/14/00	2:15:40	59.81	429.4	4.17	1.043	7.45	88.3
10/14/00	2:30:40	59.78	429.5	4.14	1.043	7.45	90.8
10/14/00	2:45:40	59.73	430.3	4.08	1.041	7.45	101.8
10/14/00	3:00:40	59.65	430.9	4.03	1.041	7.45	94.7
10/14/00	3:15:40	59.58	431.4	3.96	1.039	7.45	96.9
10/14/00	3:30:40	59.5	432	3.9	1.038	7.45	93.1
10/14/00	3:45:40	59.43	432.6	3.9	1.037	7.44	93
10/14/00	4:00:40	59.46	433.1	3.92	1.036	7.45	113.4
10/14/00	4:15:40	59.31	433.5	3.79	1.035	7.44	102.6
10/14/00	4:30:40	59.18	433.6	3.69	1.035	7.44	93.2
10/14/00	4:45:40	59.1	433.8	3.68	1.035	7.44	100.8
10/14/00	5:00:40	59.01	434	3.64	1.036	7.44	91.9
10/14/00	5:15:40	58.92	434.1	3.59	1.036	7.44	92.5
10/14/00	5:30:40	58.84	434.1	3.56	1.037	7.44	92.8
10/14/00	5:45:40	58.75	434	3.55	1.037	7.44	86.5
10/14/00	6:00:40	58.67	433.7	3.53	1.037	7.44	1426
10/14/00	6:15:40	58.56	433.5	3.43	1.037	7.43	186.2
10/14/00	6:30:40	58.46	433.8	3.38	1.038	7.43	97.1
10/14/00	6:45:40	58.38	433.1	3.36	1.038	7.43	88.3
10/14/00	7:00:40	58.27	432.7	3.43	1.038	7.43	109.5
10/14/00	7:15:40	58.18	431.7	3.51	1.038	7.44	246.3
10/14/00	7:30:40	58.16	431.5	3.38	1.038	7.44	111.5
10/14/00	7:45:40	58.06	431.2	3.4	1.038	7.43	89.4
10/14/00	8:00:40	57.98	431.1	3.29	1.039	7.43	90.7
10/14/00	8:15:40	57.93	430.8	3.28	1.04	7.43	90.6
10/14/00	8:30:40	57.83	430.5	3.26	1.04	7.43	95.2
10/14/00	8:45:40	57.75	430	3.22	1.041	7.43	84.1
10/14/00	9:00:40	57.77	429.2	3.24	1.042	7.43	99.1
10/14/00	9:15:40	57.76	428	3.25	1.042	7.43	97.1
10/14/00	9:30:40	57.75	427.5	3.35	1.043	7.43	102.4
10/14/00	9:45:40	57.74	426.9	3.36	1.041	7.43	96.1
10/14/00	10:00:40	57.73	426.4	3.41	1.041	7.43	104.6
10/14/00	10:15:40	57.75	425.6	3.41	1.04	7.43	101.9
10/14/00	10:30:40	57.78	425.4	3.5	1.039	7.43	98.4
10/14/00	10:45:40	57.8	424.9	3.5	1.036	7.43	95
10/14/00	11:00:40	57.83	424.6	3.51	1.034	7.43	101.7
10/14/00	11:15:40	57.84	424.5	3.53	1.033	7.43	93
10/14/00	11:30:40	58.09	424.2	3.7	1.032	7.45	107.4
10/14/00	11:45:40	58.14	424.5	3.62	1.031	7.43	98.9
10/14/00	12:00:40	58.04	424.1	3.56	1.029	7.42	105.4
10/14/00	12:15:40	58.06	424	3.54	1.028	7.43	103.5
10/14/00	12:30:40	58.08	423.9	3.57	1.026	7.43	91.6

10/14/00	12:45:40	58.15	423.8	3.57	1.023	7.43	95.2
10/14/00	13:00:40	58.2	423.9	3.57	1.022	7.43	101.8
10/14/00	13:15:40	58.27	423.7	3.63	1.019	7.43	94.6
10/14/00	13:30:40	58.3	423.8	3.6	1.017	7.43	92.2
10/14/00	13:45:40	58.4	423.9	3.58	1.016	7.43	105.5
10/14/00	14:00:40	58.46	424.1	3.6	1.012	7.43	101.1
10/14/00	14:15:40	58.53	424	3.71	1.01	7.43	99
10/14/00	14:30:40	58.59	423.9	3.7	1.009	7.43	98.6
10/14/00	14:45:40	58.72	423.7	3.79	1.006	7.43	97
10/14/00	15:00:40	58.74	424.2	3.81	1.004	7.43	96
10/14/00	15:15:40	58.81	424.2	3.81	1.004	7.43	101.5
10/14/00	15:30:40	58.83	424.3	3.78	1.002	7.43	92
10/14/00	15:45:40	58.85	424.6	3.71	1.002	7.42	93.3
10/14/00	16:00:40	58.86	424.5	3.63	1.001	7.42	93.6
10/14/00	16:15:40	58.93	424.6	3.7	1	7.42	89
10/14/00	16:30:40	58.95	424.7	3.65	0.999	7.42	82.4
10/14/00	16:45:40	59.04	424.7	3.69	0.998	7.42	98.9
10/14/00	17:00:40	59.08	425.1	3.67	0.998	7.42	101.6
10/14/00	17:15:40	59.11	424.9	3.6	0.999	7.42	103.3
10/14/00	17:30:40	59.17	425.2	3.61	1	7.42	92.7
10/14/00	17:45:40	59.26	425.2	3.55	1	7.41	97.8
10/14/00	18:00:40	59.39	425.3	3.63	1	7.42	86.3
10/14/00	18:15:40	59.49	424.9	3.59	1	7.42	87
10/14/00	18:30:40	59.51	425.5	3.49	1.001	7.41	96.8
10/14/00	18:45:40	59.45	426	3.37	1.002	7.4	86.8
10/14/00	19:00:40	59.57	425.8	3.33	1.003	7.41	94.9
10/14/00	19:15:40	59.6	426	3.25	1.006	7.4	85.7
10/14/00	19:30:40	59.73	426.4	3.19	1.005	7.41	86.9
10/14/00	19:45:40	59.84	426.5	3.17	1.007	7.41	98.6
10/14/00	20:00:40	60.35	425.6	3.64	1.006	7.42	89.3
10/14/00	20:15:40	60.37	426.2	3.6	1.006	7.42	97.5
10/14/00	20:30:40	60.43	426.6	3.72	1.005	7.42	89.4
10/14/00	20:45:40	60.47	426.4	3.62	1.005	7.43	102
10/14/00	21:00:40	60.71	425.8	3.82	1.006	7.43	109.5
10/14/00	21:15:40	60.77	426.8	4.01	1.007	7.43	109.6
10/14/00	21:30:40	61.02	426.1	4.09	1.007	7.43	98.4
10/14/00	21:45:40	61.12	426.7	4.37	1.007	7.44	96.2
10/14/00	22:00:40	61.21	426.4	4.5	1.008	7.44	96.4
10/14/00	22:15:40	61.31	427.1	4.66	1.008	7.46	110.4
10/14/00	22:30:40	61.33	427.1	4.72	1.008	7.46	93.2
10/14/00	22:45:40	61.37	427.1	4.76	1.009	7.47	105.2
10/14/00	23:00:40	61.36	427.3	4.73	1.01	7.46	98.8
10/14/00	23:15:40	61.39	427.1	4.67	1.01	7.46	106.6
10/14/00	23:30:40	61.39	427.5	4.62	1.01	7.46	105.4
10/14/00	23:45:40	61.32	427.6	4.58	1.009	7.46	94.2
10/15/00	0:00:40	61.33	427.8	4.54	1.009	7.46	113.1
10/15/00	0:15:40	61.3	428.2	4.5	1.008	7.46	105.2
10/15/00	0:30:40	61.22	428.2	4.38	1.008	7.45	102.9
10/15/00	0:45:40	61.26	428.3	4.34	1.008	7.45	106.7

10/15/00	1:00:40	61.19	428.8	4.27	1.009	7.45	109.9
10/15/00	1:15:40	61.14	428.8	4.17	1.009	7.44	107.2
10/15/00	1:30:40	61.2	429.4	4.34	1.01	7.45	256
10/15/00	1:45:40	61.06	429.8	4.22	1.009	7.45	111.2
10/15/00	2:00:40	61.04	429.9	4.13	1.009	7.45	95.8
10/15/00	2:15:40	61.04	430.2	4.13	1.009	7.44	97.9
10/15/00	2:30:40	60.96	430.6	4.06	1.009	7.44	98.3
10/15/00	2:45:40	60.96	430.7	4.03	1.008	7.44	91.9
10/15/00	3:00:40	60.89	431.3	3.94	1.008	7.44	94.3
10/15/00	3:15:40	60.86	432.3	4.02	1.007	7.44	92.7
10/15/00	3:30:40	60.78	432.4	3.84	1.006	7.43	102.9
10/15/00	3:45:40	60.78	432.7	3.88	1.006	7.43	99.3
10/15/00	4:00:40	60.72	433	3.93	1.005	7.43	98.8
10/15/00	4:15:40	60.67	433.5	3.83	1.004	7.43	100.8
10/15/00	4:30:40	60.62	433.7	3.75	1.003	7.43	90.9
10/15/00	4:45:40	60.57	434.4	3.71	1.003	7.43	90.8
10/15/00	5:00:40	60.52	434.4	3.69	1.002	7.42	92.7
10/15/00	5:15:40	60.47	434.8	3.62	1.004	7.42	93.9
10/15/00	5:30:40	60.42	435	3.58	1.004	7.42	90
10/15/00	5:45:40	60.38	435.1	3.48	1.005	7.42	96.8
10/15/00	6:00:40	60.32	435.3	3.47	1.005	7.42	107.9
10/15/00	6:15:40	60.29	435.6	3.38	1.005	7.41	95.7
10/15/00	6:30:40	60.23	436	3.37	1.006	7.41	94.2
10/15/00	6:45:40	60.22	436	3.31	1.005	7.41	85.6
10/15/00	7:00:40	60.16	436.2	3.28	1.005	7.41	95.4
10/15/00	7:15:40	60.12	436.1	3.23	1.007	7.41	100.2
10/15/00	7:30:40	60.11	436.2	3.12	1.005	7.41	94.9
10/15/00	7:45:40	60.06	436.4	3.12	1.006	7.41	94.7
10/15/00	8:00:40	60.05	436.7	3.04	1.006	7.41	112.1
10/15/00	8:15:40	59.98	436.8	3.08	1.009	7.41	93.7
10/15/00	8:30:40	60.01	436.9	2.98	1.013	7.4	108.1
10/15/00	8:45:40	59.99	437.2	2.96	1.016	7.4	116.5
10/15/00	9:00:40	60	437	2.94	1.016	7.4	99.2
10/15/00	9:15:40	59.99	436.9	2.86	1.016	7.4	109.9
10/15/00	9:30:40	59.98	437.1	2.85	1.016	7.4	108.3
10/15/00	9:45:40	59.97	437.3	2.82	1.017	7.4	101.6
10/15/00	10:00:40	60.02	437.5	2.91	1.017	7.4	108.8
10/15/00	10:15:40	60.04	437.3	2.89	1.018	7.4	103.5
10/15/00	10:30:40	60.06	437.4	2.87	1.019	7.4	109.5
10/15/00	10:45:40	60.08	437.7	2.9	1.018	7.4	106.4
10/15/00	11:00:40	60.1	437.7	2.87	1.018	7.39	119.5
10/15/00	11:15:40	60.13	437.7	2.88	1.018	7.39	100.6
10/15/00	11:30:40	60.17	437.6	2.9	1.016	7.4	96.1
10/15/00	11:45:40	60.22	437.6	2.93	1.014	7.39	109.2
10/15/00	12:00:40	60.22	437.8	2.95	1.014	7.39	116.6
10/15/00	12:15:40	60.29	437.7	2.98	1.013	7.4	117.6
10/15/00	12:30:40	60.29	437.9	2.92	1.012	7.39	116.3
10/15/00	12:45:40	60.33	437.8	2.86	1.012	7.39	114.2
10/15/00	13:00:40	60.39	437.9	2.87	1.009	7.39	97

10/15/00	13:15:40	60.43	438.2	2.91	1.007	7.39	111.6
10/15/00	13:30:40	60.45	438.2	2.88	1.003	7.39	103.3
10/15/00	13:45:40	60.49	438.1	2.85	1.001	7.39	108.5
10/15/00	14:00:40	60.52	438.4	2.87	0.997	7.38	107.4
10/15/00	14:15:40	60.6	438.5	2.97	0.997	7.39	115.5
10/15/00	14:30:40	60.61	438.8	2.89	0.996	7.38	105.5
10/15/00	14:45:40	60.66	438.9	2.91	0.993	7.38	103.5
10/15/00	15:00:40	60.69	439.2	2.88	0.993	7.38	99.6
10/15/00	15:15:40	60.71	439.4	2.82	0.993	7.38	98.3
10/15/00	15:30:40	60.8	439.5	2.89	0.993	7.38	112.1
10/15/00	15:45:40	60.76	439.8	2.71	0.994	7.38	113.4
10/15/00	16:00:40	60.8	439.9	2.77	0.994	7.37	103
10/15/00	16:15:40	60.87	439.8	2.74	0.993	7.37	105.4
10/15/00	16:30:40	60.89	440	2.71	0.992	7.37	109.8
10/15/00	16:45:40	60.95	440.2	2.75	0.991	7.37	102.1
10/15/00	17:00:40	61.01	440.2	2.8	0.989	7.37	103.8
10/15/00	17:15:40	61.08	440.4	2.83	0.989	7.37	105.2
10/15/00	17:30:40	61.11	440.5	2.76	0.991	7.37	93.6
10/15/00	17:45:40	61.14	440.5	2.68	0.991	7.37	91
10/15/00	18:00:40	61.21	440.9	2.75	0.99	7.37	96.1
10/15/00	18:15:40	61.31	440.9	2.88	0.992	7.37	88.4
10/15/00	18:30:40	61.38	441	2.9	0.992	7.37	116.3
10/15/00	18:45:40	61.46	441.1	2.93	0.994	7.37	122.4
10/15/00	19:00:40	61.55	441.4	2.98	0.996	7.37	101.1
10/15/00	19:15:40	61.66	441.4	3.07	0.996	7.38	96.4
10/15/00	19:30:40	61.73	441.4	3.1	0.997	7.38	104.3
10/15/00	19:45:40	61.81	441.5	3.19	0.997	7.38	98.6
10/15/00	20:00:40	61.88	441.7	3.34	0.998	7.38	100.9
10/15/00	20:15:40	61.96	441.8	3.42	0.998	7.38	96.6
10/15/00	20:30:40	61.98	441.9	3.58	1	7.38	90.2
10/15/00	20:45:40	61.98	441.7	3.65	1	7.39	101.1
10/15/00	21:00:40	61.9	441.8	3.61	1.001	7.39	87
10/15/00	21:15:40	61.9	441.9	3.61	1.001	7.39	102.7
10/15/00	21:30:40	61.89	441.9	3.59	1.002	7.39	89.9
10/15/00	21:45:40	61.89	442.3	3.61	1.004	7.39	93.3
10/15/00	22:00:40	61.92	442.3	3.61	1.005	7.39	91.5
10/15/00	22:15:40	61.88	442.6	3.61	1.005	7.4	82.7
10/15/00	22:30:40	61.92	442.7	3.66	1.006	7.4	96
10/15/00	22:45:40	61.96	442.5	3.68	1.008	7.4	95.8
10/15/00	23:00:40	61.94	442.7	3.66	1.008	7.41	92.4
10/15/00	23:15:40	61.92	443	3.76	1.007	7.41	97.9
10/15/00	23:30:40	61.95	442.9	3.76	1.008	7.41	105.1
10/15/00	23:45:40	61.91	443	3.83	1.007	7.41	91.8
10/16/00	0:00:40	61.91	443.3	3.91	1.007	7.41	100.4
10/16/00	0:15:40	61.87	443.5	3.93	1.008	7.41	99.9
10/16/00	0:30:40	61.86	443.7	3.92	1.007	7.41	91.3
10/16/00	0:45:40	61.79	444.2	3.93	1.008	7.41	118.1
10/16/00	1:00:40	61.76	444.1	3.96	1.009	7.41	101.6
10/16/00	1:15:40	61.7	444.3	3.97	1.008	7.41	96.4

10/16/00	1:30:40	61.62	444.6	3.98	1.009	7.42	100.3
10/16/00	1:45:40	61.58	444.7	3.98	1.01	7.42	94.3
10/16/00	2:00:40	61.53	444.8	3.97	1.01	7.42	106.7
10/16/00	2:15:40	61.42	444.9	3.94	1.011	7.41	110.5
10/16/00	2:30:40	61.34	445.3	3.88	1.011	7.41	103.3
10/16/00	2:45:40	61.25	445.2	3.84	1.011	7.41	98.8
10/16/00	3:00:40	61.19	445.5	3.74	1.01	7.42	97.1
10/16/00	3:15:40	61.1	445.6	3.66	1.01	7.41	101.6
10/16/00	3:30:40	61.02	446	3.62	1.009	7.41	104.9
10/16/00	3:45:40	60.95	446.1	3.61	1.009	7.41	104.3
10/16/00	4:00:40	60.85	446.5	3.64	1.009	7.41	89.8
10/16/00	4:15:40	60.77	446.5	3.52	1.008	7.41	96.1
10/16/00	4:30:40	60.68	446.8	3.53	1.008	7.41	97.3
10/16/00	4:45:40	60.61	447	3.5	1.008	7.41	92.3
10/16/00	5:00:40	60.52	447.2	3.44	1.008	7.41	97.8
10/16/00	5:15:40	60.38	447.1	3.35	1.008	7.41	109.9
10/16/00	5:30:40	60.3	447.7	3.3	1.009	7.41	117.1
10/16/00	5:45:40	60.19	447.7	3.25	1.009	7.41	98.6
10/16/00	6:00:40	60.08	448.2	3.22	1.01	7.41	105.4
10/16/00	6:15:40	59.99	447.8	3.12	1.011	7.41	113.1
10/16/00	6:30:40	59.85	448.4	3.04	1.013	7.4	99.4
10/16/00	6:45:40	59.74	448.3	2.96	1.014	7.4	102.4
10/16/00	7:00:40	59.63	448.6	2.97	1.016	7.4	99.1
10/16/00	7:15:40	59.53	448.9	2.96	1.016	7.4	101.4
10/16/00	7:30:40	59.45	449	2.89	1.018	7.4	108.5
10/16/00	7:45:40	59.33	449.2	2.81	1.018	7.39	109.6
10/16/00	8:00:40	59.23	449.3	2.84	1.02	7.4	110.7
10/16/00	8:15:40	59.16	449.8	2.79	1.021	7.39	99.3
10/16/00	8:30:40	59.07	449.8	2.73	1.023	7.39	101
10/16/00	8:45:40	59.05	449.9	2.79	1.023	7.4	104.1
10/16/00	9:00:40	58.91	450.3	2.87	1.024	7.4	143.4
10/16/00	9:15:40	58.92	450.4	2.91	1.025	7.4	132.6
10/16/00	9:30:40	58.92	450.9	2.9	1.025	7.41	108.3
10/16/00	9:45:40	58.9	451.3	2.88	1.023	7.41	102.6
10/16/00	10:00:40	58.88	451.5	2.83	1.024	7.41	103.3
10/16/00	10:15:40	58.87	451.7	2.9	1.024	7.41	105.5
10/16/00	10:30:40	58.89	451.9	2.89	1.023	7.41	108.9
10/16/00	10:45:40	58.92	451.9	2.9	1.023	7.41	106
10/16/00	11:00:40	58.93	451.9	2.92	1.023	7.41	101.1
10/16/00	11:15:40	58.95	451.8	3	1.022	7.41	101.9
10/16/00	11:30:40	58.95	452	2.95	1.021	7.41	119.1
10/16/00	11:45:40	58.97	451.7	2.97	1.021	7.41	96.1
10/16/00	12:00:40	58.99	452.1	2.91	1.02	7.4	102.3
10/16/00	12:15:40	59.04	452.1	2.87	1.02	7.4	99.6
10/16/00	12:30:40	59.07	452.3	2.83	1.019	7.4	104.9
10/16/00	12:45:40	59.12	452.2	2.79	1.017	7.4	102.8
10/16/00	13:00:40	59.18	452.2	2.78	1.015	7.4	116.2
10/16/00	13:15:40	59.24	452.2	2.85	1.012	7.4	107
10/16/00	13:30:40	59.27	452.3	2.85	1.011	7.4	111.6

10/16/00	13:45:40	59.31	452.2	2.84	1.009	7.39	112.6
10/16/00	14:00:40	59.37	452.3	2.87	1.007	7.4	124.8
10/16/00	14:15:40	59.4	452.3	2.82	1.004	7.39	101.3
10/16/00	14:30:40	59.44	452.5	2.76	1.003	7.39	99.3
10/16/00	14:45:40	59.5	452.6	2.83	1	7.39	104.4
10/16/00	15:00:40	59.54	452.5	2.87	0.999	7.39	113.2
10/16/00	15:15:40	59.58	452.6	2.85	0.997	7.39	107.5
10/16/00	15:30:40	59.6	452.8	2.9	0.997	7.39	115.5
10/16/00	15:45:40	59.65	452.3	2.91	0.998	7.39	117.5
10/16/00	16:00:40	59.69	452.5	2.76	0.999	7.39	106.6
10/16/00	16:15:40	59.76	452.6	2.89	0.998	7.39	96.2
10/16/00	16:30:40	59.72	452.9	2.64	0.998	7.38	102.5
10/16/00	16:45:40	59.75	453.2	2.49	0.997	7.38	103.2
10/16/00	17:00:40	59.84	453.4	2.7	0.996	7.38	101.6
10/16/00	17:15:40	59.83	453.4	2.6	0.996	7.38	93.8
10/16/00	17:30:40	59.9	453.4	2.68	0.995	7.38	102.7
10/16/00	17:45:40	59.97	453.3	2.81	0.995	7.38	117.1
10/16/00	18:00:40	60.02	453.3	2.91	0.994	7.39	102.7
10/16/00	18:15:40	60.05	453.4	2.96	0.995	7.39	96
10/16/00	18:30:40	60.12	453.1	3.01	0.996	7.39	109.9
10/16/00	18:45:40	60.12	453.4	2.93	0.996	7.39	99.6
10/16/00	19:00:40	60.18	453.5	2.99	0.996	7.39	96.6
10/16/00	19:15:40	60.23	453.4	3.02	0.997	7.39	133.3
10/16/00	19:30:40	60.31	453.6	3.08	0.998	7.39	106.6
10/16/00	19:45:40	60.35	453.7	3.07	0.998	7.39	108
10/16/00	20:00:40	60.4	453.7	3.02	0.998	7.39	127.5
10/16/00	20:15:40	60.45	454.1	3.05	0.999	7.38	98.5
10/16/00	20:30:40	60.48	453.9	2.98	0.999	7.38	103.6
10/16/00	20:45:40	60.57	453.8	3	0.999	7.39	97.9
10/16/00	21:00:40	60.58	454.1	3.09	0.999	7.38	95.5
10/16/00	21:15:40	60.62	454	3.08	1	7.38	102.7
10/16/00	21:30:40	60.61	454.2	3.43	0.999	7.4	89.8
10/16/00	21:45:40	60.62	454.2	3.5	1	7.4	80.8
10/16/00	22:00:40	60.58	454.3	3.57	1	7.4	84.1
10/16/00	22:15:40	60.55	454.2	3.6	1.001	7.4	81.3
10/16/00	22:30:40	60.53	454.4	3.57	1.002	7.41	77.7
10/16/00	22:45:40	60.51	454.5	3.64	1.002	7.41	92.8
10/16/00	23:00:40	60.47	454.6	3.59	1.003	7.41	96
10/16/00	23:15:40	60.47	454.8	3.57	1.004	7.41	91.7
10/16/00	23:30:40	60.44	454.9	3.59	1.003	7.41	90.5
10/16/00	23:45:40	60.42	454.8	3.55	1.004	7.41	89.1
10/17/00	0:00:40	60.41	454.8	3.6	1.003	7.41	90.6
10/17/00	0:15:40	60.38	454.7	3.52	1.005	7.41	87.4
10/17/00	0:30:40	60.37	454.9	3.49	1.005	7.41	88.4
10/17/00	0:45:40	60.35	455.2	3.47	1.004	7.41	94
10/17/00	1:00:40	60.34	455.2	3.49	1.006	7.41	99.9
10/17/00	1:15:40	60.34	455.2	3.46	1.007	7.41	97.5
10/17/00	1:30:40	60.31	455.3	3.44	1.008	7.41	97.3
10/17/00	1:45:40	60.28	455.5	3.39	1.009	7.41	95.2

10/17/00	2:00:40	60.27	455.5	3.42	1.008	7.41	99.3
10/17/00	2:15:40	60.2	455.8	3.38	1.008	7.41	98
10/17/00	2:30:40	60.19	455.8	3.38	1.008	7.41	93.6
10/17/00	2:45:40	60.17	456.2	3.4	1.008	7.41	92.2
10/17/00	3:00:40	60.14	456.1	3.38	1.008	7.41	101.8
10/17/00	3:15:40	60.1	456.4	3.41	1.008	7.41	96.6
10/17/00	3:30:40	60.09	456.5	3.33	1.007	7.41	105.7
10/17/00	3:45:40	60.05	456.7	3.44	1.006	7.41	125.7
10/17/00	4:00:40	59.97	456.5	3.48	1.006	7.41	98.5
10/17/00	4:15:40	59.92	456.6	3.56	1.005	7.41	96.7
10/17/00	4:30:40	59.87	456.7	3.5	1.005	7.41	101.3
10/17/00	4:45:40	59.84	456.7	3.49	1.005	7.41	114.9
10/17/00	5:00:40	59.78	456.9	3.49	1.004	7.41	105.9
10/17/00	5:15:40	59.76	456.9	3.5	1.003	7.41	102.2
10/17/00	5:30:40	59.69	457.3	3.5	1.003	7.41	100.5
10/17/00	5:45:40	59.64	457.1	3.54	1.002	7.41	102.4
10/17/00	6:00:40	59.59	457.1	3.57	1.003	7.41	104.3
10/17/00	6:15:40	59.53	457.3	3.57	1.003	7.41	101.3
10/17/00	6:30:40	59.46	457.1	3.57	1.004	7.41	103.4
10/17/00	6:45:40	59.36	457.3	3.55	1.004	7.41	99.9
10/17/00	7:00:40	59.3	457.5	3.53	1.005	7.41	117.1
10/17/00	7:15:40	59.21	457.6	3.52	1.005	7.41	103.4
10/17/00	7:30:40	59.09	457.7	3.44	1.006	7.41	103
10/17/00	7:45:40	59.05	457.3	3.49	1.007	7.42	114.5
10/17/00	8:00:40	58.96	457.5	3.46	1.01	7.41	102.7
10/17/00	8:15:40	58.86	457.5	3.44	1.012	7.41	93.9
10/17/00	8:30:40	58.81	457.7	3.39	1.014	7.41	105.4
10/17/00	8:45:40	58.75	457.7	3.4	1.016	7.41	111.8
10/17/00	9:00:40	58.71	457.8	3.38	1.018	7.41	98.8
10/17/00	9:15:40	58.72	457.8	3.43	1.018	7.42	109.4
10/17/00	9:30:40	58.72	457.8	3.52	1.019	7.42	107.8
10/17/00	9:45:40	58.69	457.8	3.51	1.02	7.42	113.2
10/17/00	10:00:40	58.67	457.6	3.56	1.02	7.42	105.4
10/17/00	10:15:40	58.69	457.7	3.54	1.022	7.42	117.6
10/17/00	10:30:40	58.7	457.8	3.57	1.022	7.42	117.9
10/17/00	10:45:40	58.7	457.6	3.58	1.021	7.42	103
10/17/00	11:00:40	58.7	457.4	3.58	1.02	7.42	111.4
10/17/00	11:15:40	58.7	457.5	3.63	1.02	7.42	1030.4
10/17/00	11:30:40	58.72	457.3	3.64	1.018	7.42	102.4
10/17/00	11:45:40	58.73	457.4	3.6	1.017	7.42	105.6
10/17/00	12:00:40	58.76	457.5	3.63	1.015	7.42	96.8
10/17/00	12:15:40	58.79	457.4	3.58	1.013	7.42	99.7
10/17/00	12:30:40	58.82	457.4	3.57	1.011	7.42	105.4
10/17/00	12:45:40	58.87	457.5	3.5	1.009	7.42	96.4
10/17/00	13:00:40	58.93	457.3	3.49	1.007	7.42	109.6
10/17/00	13:15:40	58.94	457.4	3.51	1.004	7.41	112.1
10/17/00	13:30:40	58.98	457.5	3.52	1.001	7.41	119.8
10/17/00	13:45:40	59.01	457.3	3.46	0.999	7.41	104.7
10/17/00	14:00:40	59.05	457.5	3.48	0.996	7.41	112.9

10/17/00	14:15:40	59.08	457.3	3.46	0.995	7.41	106.6
10/17/00	14:30:40	59.13	457.4	3.47	0.994	7.41	120
10/17/00	14:45:40	59.15	457.4	3.38	0.994	7.41	114.4
10/17/00	15:00:40	59.17	457.5	3.3	0.994	7.41	96.8
10/17/00	15:15:40	59.18	457.6	3.23	0.994	7.4	99.6
10/17/00	15:30:40	59.19	457.3	3.14	0.993	7.4	95.1
10/17/00	15:45:40	59.22	457.8	3.16	0.992	7.4	89.1
10/17/00	16:00:40	59.25	457.9	3.11	0.991	7.4	335.5
10/17/00	16:15:40	59.3	458.1	3.13	0.99	7.4	103.6
10/17/00	16:30:40	59.35	458.1	3.12	0.989	7.39	101.8
10/17/00	16:45:40	59.4	458	3.05	0.988	7.4	114.7
10/17/00	17:00:40	59.42	458.1	3.03	0.988	7.39	114.9
10/17/00	17:15:40	59.48	457.9	3.08	0.987	7.39	111.2
10/17/00	17:30:40	59.53	458	3.13	0.988	7.39	120.8
10/17/00	17:45:40	59.54	457.6	3.12	0.987	7.39	107.1
10/17/00	18:00:40	59.6	457.6	3.03	0.987	7.39	96
10/17/00	18:15:40	59.7	457.7	3.14	0.988	7.39	111.6
10/17/00	18:30:40	59.75	457.8	3.21	0.989	7.39	106.9
10/17/00	18:45:40	59.81	457.8	3.12	0.991	7.39	111.4
10/17/00	19:00:40	59.88	457.5	3.11	0.992	7.39	115.7
10/17/00	19:15:40	59.99	457.5	3.14	0.995	7.39	99.5
10/17/00	19:30:40	60.01	457.8	3.1	0.997	7.39	99.5
10/17/00	19:45:40	60.1	457.7	3.1	0.999	7.39	97.7
10/17/00	20:00:40	60.14	457.9	3.14	1	7.39	112.2
10/17/00	20:15:40	60.22	457.6	3.04	1.001	7.39	109.1
10/17/00	20:30:40	60.3	457.8	3.02	1.002	7.39	108.8
10/17/00	20:45:40	60.4	458	3.2	1.004	7.39	95.7
10/17/00	21:00:40	60.44	458	3.04	1.006	7.39	95
10/17/00	21:15:40	60.48	458.2	3.19	1.007	7.39	96.3
10/17/00	21:30:40	60.47	458.2	3.11	1.009	7.39	88.9
10/17/00	21:45:40	60.61	458.1	3.48	1.009	7.4	95
10/17/00	22:00:40	60.63	458.1	3.8	1.009	7.4	84.6
10/17/00	22:15:40	60.64	458	3.89	1.009	7.4	83.7
10/17/00	22:30:40	60.66	457.8	3.89	1.011	7.4	85.5
10/17/00	22:45:40	60.65	457.9	3.96	1.011	7.4	97.7
10/17/00	23:00:40	60.65	457.8	4.04	1.013	7.41	87.4
10/17/00	23:15:40	60.7	458	3.95	1.015	7.41	110.6
10/17/00	23:30:40	60.61	458.1	3.93	1.015	7.41	91.8
10/17/00	23:45:40	60.68	458.1	3.96	1.016	7.41	107.4
10/18/00	0:00:40	60.66	458.2	3.86	1.016	7.42	107.5
10/18/00	0:15:40	60.6	457.9	3.91	1.014	7.42	105.4
10/18/00	0:30:40	60.58	458.1	3.82	1.015	7.42	281.8
10/18/00	0:45:40	60.56	458	3.81	1.014	7.42	107.2
10/18/00	1:00:40	60.52	458	3.78	1.014	7.42	96.1
10/18/00	1:15:40	60.46	458	3.67	1.015	7.42	111
10/18/00	1:30:40	60.44	458.1	3.66	1.015	7.41	95.3
10/18/00	1:45:40	60.43	458.2	3.71	1.014	7.42	93.8
10/18/00	2:00:40	60.36	458.2	3.6	1.013	7.42	1430.3
10/18/00	2:15:40	60.31	458.1	3.6	1.011	7.42	93.9

10/18/00	2:30:40	60.27	458.3	3.47	1.011	7.41	111.5
10/18/00	2:45:40	60.2	458.5	3.49	1.011	7.41	95.8
10/18/00	3:00:40	60.15	458.6	3.48	1.011	7.41	102.7
10/18/00	3:15:40	60.11	458.5	3.52	1.011	7.41	104.4
10/18/00	3:30:40	60.02	458.7	3.51	1.012	7.41	103.8
10/18/00	3:45:40	59.93	458.4	3.48	1.01	7.41	91.5
10/18/00	4:00:40	59.88	458.6	3.43	1.008	7.41	112.8
10/18/00	4:15:40	59.84	458.6	3.4	1.009	7.41	97.6
10/18/00	4:30:40	59.8	458.6	3.4	1.009	7.41	101.4
10/18/00	4:45:40	59.68	458.9	3.33	1.008	7.4	96.1
10/18/00	5:00:40	59.64	458.8	3.37	1.009	7.4	92.5
10/18/00	5:15:40	59.55	459	3.3	1.007	7.4	101.5
10/18/00	5:30:40	59.49	459	3.31	1.006	7.4	107.3
10/18/00	5:45:40	59.4	459	3.31	1.009	7.4	104.1
10/18/00	6:00:40	59.32	459	3.25	1.009	7.4	94.6
10/18/00	6:15:40	59.18	459.2	3.16	1.009	7.4	111.5
10/18/00	6:30:40	59.15	459.2	3.12	1.01	7.4	112.1
10/18/00	6:45:40	59.06	458.7	3.14	1.012	7.41	108.8
10/18/00	7:00:40	58.96	458.8	3.03	1.013	7.4	88.7
10/18/00	7:15:40	58.9	458.5	2.98	1.014	7.4	114.7
10/18/00	7:30:40	58.85	458.4	3.02	1.014	7.41	108.9
10/18/00	7:45:40	58.73	458.4	2.98	1.015	7.4	113.4
10/18/00	8:00:40	58.59	458.6	2.97	1.015	7.4	111.8
10/18/00	8:15:40	58.49	458.8	2.96	1.017	7.4	99
10/18/00	8:30:40	58.39	458.9	2.91	1.018	7.39	88.8
10/18/00	8:45:40	58.34	459.1	2.93	1.018	7.4	85.8
10/18/00	9:00:40	58.32	459.2	2.97	1.018	7.4	94.1
10/18/00	9:15:40	58.29	459.3	2.96	1.019	7.4	100.5
10/18/00	9:30:40	58.29	459.4	2.96	1.019	7.4	97.5
10/18/00	9:45:40	58.27	459.4	2.97	1.019	7.4	101.1
10/18/00	10:00:40	58.27	459.3	2.98	1.019	7.4	105.8
10/18/00	10:15:40	58.27	459.5	2.95	1.018	7.4	104.1
10/18/00	10:30:40	58.3	459.3	3	1.017	7.4	109.6
10/18/00	10:45:40	58.32	459.4	3.01	1.016	7.4	110.4
10/18/00	11:00:40	58.33	459.4	3	1.016	7.4	108.6
10/18/00	11:15:40	58.36	459.4	2.97	1.015	7.4	105.8
10/18/00	11:30:40	58.39	459.1	2.97	1.012	7.4	132.7
10/18/00	11:45:40	58.42	458.9	3.03	1.012	7.4	122.3
10/18/00	12:00:40	58.42	458.8	2.97	1.01	7.4	112.9
10/18/00	12:15:40	58.48	458.5	3	1.007	7.4	118.2
10/18/00	12:30:40	58.49	458.5	2.91	1.006	7.39	115.6
10/18/00	12:45:40	58.54	458.4	2.83	1.005	7.39	108
10/18/00	13:00:40	58.57	458.5	2.78	1.002	7.39	105.4
10/18/00	13:15:40	58.63	458.4	2.85	1	7.39	122.7
10/18/00	13:30:40	58.67	458.4	2.85	0.998	7.39	101
10/18/00	13:45:40	58.69	458.2	2.81	0.996	7.39	112
10/18/00	14:00:40	58.75	458.2	2.74	0.994	7.39	118.2
10/18/00	14:15:40	58.78	458.2	2.86	0.992	7.38	107.4
10/18/00	14:30:40	58.84	458.1	2.87	0.992	7.39	107.3

10/18/00	14:45:40	58.83	458.1	2.8	0.993	7.39	103.3
10/18/00	15:00:40	58.89	458.1	2.69	0.993	7.38	115.5
10/18/00	15:15:40	58.88	458.4	2.68	0.993	7.38	110.1
10/18/00	15:30:40	58.95	458.5	2.67	0.992	7.37	111.9
10/18/00	15:45:40	59	458.7	2.67	0.992	7.37	105.4
10/18/00	16:00:40	59	458.8	2.6	0.991	7.37	141.7
10/18/00	16:15:40	59.05	458.6	2.66	0.99	7.37	114.1
10/18/00	16:30:40	59.09	458.8	2.72	0.99	7.37	112.1
10/18/00	16:45:40	59.14	458.7	2.72	0.988	7.37	108.1
10/18/00	17:00:40	59.2	458.5	2.82	0.989	7.37	140.1
10/18/00	17:15:40	59.29	458.4	2.79	0.99	7.37	120.5
10/18/00	17:30:40	59.32	458.5	2.81	0.988	7.37	107.9
10/18/00	17:45:40	59.35	458.6	2.85	0.988	7.37	116.9
10/18/00	18:00:40	59.4	458.3	2.83	0.99	7.37	120.8
10/18/00	18:15:40	59.48	458.6	2.89	0.991	7.37	117.6
10/18/00	18:30:40	59.52	458.5	2.8	0.992	7.37	119
10/18/00	18:45:40	59.57	458.6	2.74	0.994	7.37	124.6
10/18/00	19:00:40	59.64	458.6	2.83	0.996	7.37	112.4
10/18/00	19:15:40	59.7	458.7	2.83	0.998	7.37	118
10/18/00	19:30:40	59.74	459	2.76	0.999	7.37	116.7
10/18/00	19:45:40	59.79	459	2.76	1.001	7.37	122.5
10/18/00	20:00:40	59.87	459.1	2.77	1.001	7.37	122.3
10/18/00	20:15:40	59.95	459.1	2.81	1.004	7.36	102.7
10/18/00	20:30:40	59.99	459.2	2.85	1.006	7.37	114.9
10/18/00	20:45:40	60.08	459.5	2.86	1.007	7.37	102
10/18/00	21:00:40	60.16	459.4	2.95	1.008	7.37	93.2
10/18/00	21:15:40	60.23	459.4	3.08	1.009	7.37	103.5
10/18/00	21:30:40	60.25	459.5	3.32	1.01	7.37	98
10/18/00	21:45:40	60.33	459.3	3.4	1.011	7.38	103.7
10/18/00	22:00:40	60.29	459.4	3.39	1.013	7.38	93.7
10/18/00	22:15:40	60.33	459.4	3.43	1.012	7.38	94.1
10/18/00	22:30:40	60.36	459.4	3.27	1.013	7.39	89.7
10/18/00	22:45:40	60.42	459.4	3.35	1.013	7.39	95.5
10/18/00	23:00:40	60.51	459.6	3.3	1.016	7.39	93.5
10/18/00	23:15:40	60.57	459.6	3.29	1.015	7.39	99.3
10/18/00	23:30:40	60.65	459.5	3.34	1.016	7.39	96
10/18/00	23:45:40	60.63	459.7	3.3	1.016	7.39	98.2
10/19/00	0:00:40	60.68	459.9	3.41	1.016	7.39	101.3
10/19/00	0:15:40	60.65	460	3.43	1.016	7.39	94.6
10/19/00	0:30:40	60.69	460	3.55	1.017	7.39	98.3
10/19/00	0:45:40	60.7	460.3	3.54	1.016	7.39	91
10/19/00	1:00:40	60.72	460.5	3.56	1.016	7.39	88.6
10/19/00	1:15:40	60.78	460.3	3.58	1.016	7.39	121.5
10/19/00	1:30:40	60.76	460.7	3.64	1.016	7.4	96.7
10/19/00	1:45:40	60.73	461	3.55	1.017	7.4	100.8
10/19/00	2:00:40	60.72	460.9	3.54	1.017	7.4	110.9
10/19/00	2:15:40	60.74	461.1	3.52	1.017	7.4	101.9
10/19/00	2:30:40	60.68	461.4	3.51	1.017	7.4	103.4
10/19/00	2:45:40	60.68	461.4	3.49	1.017	7.4	105.2

10/19/00	3:00:40	60.67	461.2	3.46	1.019	7.4	104.2
10/19/00	3:15:40	60.65	461.5	3.41	1.018	7.4	104.5
10/19/00	3:30:40	60.61	461.6	3.38	1.017	7.39	99.9
10/19/00	3:45:40	60.56	461.9	3.31	1.015	7.39	112.1
10/19/00	4:00:40	60.54	462	3.29	1.016	7.39	98.4
10/19/00	4:15:40	60.51	462.1	3.23	1.016	7.39	120.2
10/19/00	4:30:40	60.52	462.1	3.23	1.015	7.39	106.4
10/19/00	4:45:40	60.48	462.6	3.23	1.014	7.39	103.1
10/19/00	5:00:40	60.45	462.6	3.21	1.014	7.39	110.1
10/19/00	5:15:40	60.44	462.7	3.16	1.013	7.39	108.4
10/19/00	5:30:40	60.39	462.7	3.07	1.013	7.39	95.4
10/19/00	5:45:40	60.37	462.9	3.12	1.013	7.39	103.6
10/19/00	6:00:40	60.35	463	2.94	1.014	7.39	149.5
10/19/00	6:15:40	60.29	463.3	2.99	1.014	7.39	93.5
10/19/00	6:30:40	60.3	463.2	3.04	1.014	7.39	100.4
10/19/00	6:45:40	60.2	463.3	2.93	1.016	7.38	106.9
10/19/00	7:00:40	60.24	463.7	2.89	1.017	7.39	117.7
10/19/00	7:15:40	60.16	463.8	2.87	1.018	7.39	117.9
10/19/00	7:30:40	60.1	463.8	2.89	1.019	7.38	118.5
10/19/00	7:45:40	60.08	464	2.84	1.019	7.38	107.3
10/19/00	8:00:40	60.07	464.1	2.8	1.019	7.38	106.2
10/19/00	8:15:40	60.01	464.2	2.76	1.021	7.38	112
10/19/00	8:30:40	59.98	464.3	2.58	1.022	7.38	112.6
10/19/00	8:45:40	59.93	464.7	2.68	1.023	7.38	91.4
10/19/00	9:00:40	59.94	464.7	2.72	1.024	7.38	105.5
10/19/00	9:15:40	59.94	464.5	2.75	1.025	7.38	102.5
10/19/00	9:30:40	59.92	464.7	2.65	1.025	7.38	101.9
10/19/00	9:45:40	59.96	465.1	2.82	1.024	7.38	99.4
10/19/00	10:00:40	59.96	465.1	2.77	1.024	7.38	95.7
10/19/00	10:15:40	60.01	465.2	2.81	1.023	7.38	106
10/19/00	10:30:40	60.02	465.5	2.81	1.022	7.38	91.3
10/19/00	10:45:40	60.04	465.7	2.84	1.02	7.38	109.4
10/19/00	11:00:40	60.05	465.9	2.84	1.02	7.38	110.9
10/19/00	11:15:40	60.04	466.1	2.67	1.018	7.38	105.4
10/19/00	11:30:40	60.1	466	2.69	1.016	7.38	114.4
10/19/00	11:45:40	60.14	466	2.77	1.014	7.38	118.2
10/19/00	12:00:40	60.17	466.4	2.77	1.012	7.38	117.1
10/19/00	12:15:40	60.21	466.6	2.73	1.011	7.38	106.9
10/19/00	12:30:40	60.25	466.6	2.68	1.009	7.38	110.6
10/19/00	12:45:40	60.28	466.8	2.73	1.006	7.38	120.3
10/19/00	13:00:40	60.31	466.9	2.68	1.003	7.37	106.8
10/19/00	13:15:40	60.37	466.9	2.76	1	7.38	107.6
10/19/00	13:30:40	60.41	467	2.8	0.998	7.37	101
10/19/00	13:45:40	60.45	466.7	2.85	0.994	7.38	94.1
10/19/00	14:00:40	60.51	466.8	2.85	0.992	7.38	103
10/19/00	14:15:40	60.52	466.8	2.73	0.991	7.37	105.8
10/19/00	14:30:40	60.55	467.1	2.67	0.99	7.37	104.6
10/19/00	14:45:40	60.6	467.2	2.68	0.99	7.37	91.9
10/19/00	15:00:40	60.63	467.5	2.52	0.988	7.37	96.9

10/19/00	15:15:40	60.65	467.6	2.44	0.986	7.37	105.1
10/19/00	15:30:40	60.69	467.7	2.5	0.986	7.37	105
10/19/00	15:45:40	60.75	467.8	2.36	0.986	7.37	93.3
10/19/00	16:00:40	60.72	467.8	2.12	0.986	7.36	117.6
10/19/00	16:15:40	60.69	468.2	2	0.986	7.36	110.2
10/19/00	16:30:40	60.73	468.3	1.82	0.986	7.36	101
10/19/00	16:45:40	60.77	468.4	2.06	0.987	7.36	93.2
10/19/00	17:00:40	60.87	468.3	2.26	0.987	7.36	103
10/19/00	17:15:40	60.81	468.5	1.93	0.987	7.36	103.6
10/19/00	17:30:40	60.89	468.4	2.18	0.988	7.35	95
10/19/00	17:45:40	60.92	468.6	2.11	0.987	7.36	89.9
10/19/00	18:00:40	60.97	468.5	2	0.988	7.36	95.7
10/19/00	18:15:40	61.13	467.7	2.5	0.987	7.36	104.4
10/19/00	18:30:40	61.2	468.3	2.45	0.986	7.36	95.6
10/19/00	18:45:40	61.24	468.1	2.43	0.985	7.36	100.2
10/19/00	19:00:40	61.15	468.5	2.22	0.987	7.36	102.2
10/19/00	19:15:40	61.15	468.8	2.03	0.988	7.35	90.8
10/19/00	19:30:40	61.24	468.9	2.02	0.986	7.35	87.2
10/19/00	19:45:40	61.23	469.3	1.89	0.986	7.34	80.2
10/19/00	20:00:40	61.27	469.1	1.7	0.989	7.34	71.9
10/19/00	20:15:40	61.29	469.3	1.7	0.99	7.34	79.2
10/19/00	20:30:40	61.33	469.5	1.72	0.991	7.34	86.6
10/19/00	20:45:40	61.42	469.4	1.69	0.992	7.34	81.3
10/19/00	21:00:40	61.4	469.6	1.49	0.991	7.34	81.9
10/19/00	21:15:40	61.42	470	1.45	0.994	7.33	75.6
10/19/00	21:30:40	61.53	470	1.64	0.996	7.34	76.2
10/19/00	21:45:40	61.52	470	1.22	0.994	7.34	79.6
10/19/00	22:00:40	61.57	470.1	1.58	0.994	7.34	79.2
10/19/00	22:15:40	61.58	470.3	1.21	0.994	7.34	73.4
10/19/00	22:30:40	61.98	470	2.82	0.995	7.38	80.6
10/19/00	22:45:40	61.92	469.9	2.22	0.995	7.37	76.9
10/19/00	23:00:40	61.94	469.7	2.2	0.997	7.36	79.5
10/19/00	23:15:40	61.92	470	1.9	0.998	7.35	80.5
10/19/00	23:30:40	61.93	470.2	1.76	0.998	7.34	72.6
10/19/00	23:45:40	61.98	470.4	1.97	0.996	7.35	76.2
10/20/00	0:00:40	62.18	470.3	2.56	0.997	7.37	85.8
10/20/00	0:15:40	62.18	470.5	2.29	0.996	7.36	83.6
10/20/00	0:30:40	62.2	470.2	2.14	0.996	7.37	86.7
10/20/00	0:45:40	62.24	470.2	2.41	0.995	7.37	91.9
10/20/00	1:00:40	62.37	469.9	2.64	0.996	7.38	90.5
10/20/00	1:15:40	62.48	469.4	3.33	0.995	7.39	88
10/20/00	1:30:40	62.51	468.8	2.82	0.994	7.38	89.8
10/20/00	1:45:40	62.55	469.2	3.4	0.993	7.39	88.1
10/20/00	2:00:40	62.52	468.9	3.83	0.993	7.39	77.8
10/20/00	2:15:40	62.5	469	3.65	0.994	7.39	96.4
10/20/00	2:30:40	62.45	469	3.63	0.992	7.39	81.1
10/20/00	2:45:40	62.39	469	3.6	0.99	7.39	86.5
10/20/00	3:00:40	62.31	469.3	3.48	0.988	7.39	88.9
10/20/00	3:15:40	62.25	469.3	3.42	0.986	7.39	85.6

10/20/00	3:30:40	62.19	469.4	3.35	0.985	7.39	82
10/20/00	3:45:40	62.17	469.5	3.33	0.984	7.39	90.4
10/20/00	4:00:40	62.1	469.3	3.07	0.981	7.39	92.7
10/20/00	4:15:40	62.01	469.5	2.99	0.98	7.39	86.3
10/20/00	4:30:40	61.98	469.6	2.84	0.981	7.38	106.8
10/20/00	4:45:40	61.91	469.6	2.75	0.977	7.38	80
10/20/00	5:00:40	61.84	469.8	2.71	0.979	7.38	96.4
10/20/00	5:15:40	61.82	469.8	2.6	0.984	7.38	88.7
10/20/00	5:30:40	61.74	469.8	2.66	0.984	7.38	84.1
10/20/00	5:45:40	61.63	470	2.71	0.99	7.38	82.3
10/20/00	6:00:40	61.55	469.9	2.75	0.991	7.38	103
10/20/00	6:15:40	61.5	469.9	2.64	0.993	7.38	103
10/20/00	6:30:40	61.4	470.1	2.56	0.992	7.38	109
10/20/00	6:45:40	61.36	470.1	2.65	0.99	7.38	108.1
10/20/00	7:00:40	61.3	470.5	2.69	0.99	7.38	90.6
10/20/00	7:15:40	61.24	470.4	2.69	0.984	7.38	92
10/20/00	7:30:40	61.18	470.3	2.66	0.99	7.38	97.8
10/20/00	7:45:40	61.09	470.3	2.56	0.992	7.38	105.9
10/20/00	8:00:40	61.04	470.6	2.48	0.994	7.38	91
10/20/00	8:15:40	60.97	471	2.46	0.997	7.38	89.3
10/20/00	8:30:40	60.9	471.1	2.47	0.996	7.38	93.5
10/20/00	8:45:40	60.85	471	2.52	0.999	7.38	93
10/20/00	9:00:40	60.8	471.3	2.48	0.999	7.38	96.3
10/20/00	9:15:40	60.77	471.3	2.52	1.001	7.38	82.9
10/20/00	9:30:40	60.75	471.5	2.49	0.998	7.39	84.6
10/20/00	9:45:40	60.75	471.8	2.39	1.002	7.38	75.8
10/20/00	10:00:40	60.78	471.8	2.43	0.998	7.39	113
10/20/00	10:15:40	60.77	471.9	2.5	0.997	7.39	86.7
10/20/00	10:30:40	60.75	471.6	2.44	0.997	7.38	83.9
10/20/00	10:45:40	60.77	471.8	2.49	0.997	7.38	93.5
10/20/00	11:00:40	60.78	472.3	2.44	0.995	7.38	105.7
10/20/00	11:15:40	60.8	472.1	2.32	0.994	7.38	107.3
10/20/00	11:30:40	60.8	472.4	2.4	0.995	7.38	102.6
10/20/00	11:45:40	60.78	472.3	2.26	0.993	7.38	86.7
10/20/00	12:00:40	60.81	472.3	2.19	0.992	7.38	104
10/20/00	12:15:40	60.83	472.4	2.38	0.992	7.38	105.7
10/20/00	12:30:40	60.85	472.6	2.37	0.989	7.38	133.3
10/20/00	12:45:40	60.88	472.7	2.16	0.99	7.38	104.3
10/20/00	13:00:40	60.87	472.7	2.14	0.988	7.38	96.3
10/20/00	13:15:40	60.9	472.8	1.93	0.987	7.37	103.2
10/20/00	13:30:40	60.96	472.9	1.87	0.986	7.38	86.1
10/20/00	13:45:40	60.94	472.9	2.02	0.987	7.37	100.4
10/20/00	14:00:40	60.96	473	2.14	0.986	7.37	105.8
10/20/00	14:15:40	61	473.2	1.95	0.985	7.37	90.3
10/20/00	14:30:40	61.04	473.2	1.96	0.98	7.37	100.9
10/20/00	14:45:40	61.11	473.3	1.87	0.976	7.37	105.4
10/20/00	15:00:40	61.17	473.3	2.03	0.972	7.37	101.1
10/20/00	15:15:40	61.19	473.3	2.03	0.969	7.37	89.7
10/20/00	15:30:40	61.21	473.1	2.23	0.974	7.37	109.5

10/20/00	15:45:40	61.18	472.9	2.27	0.972	7.37	91.9
10/20/00	16:00:40	61.18	473.1	2.21	0.97	7.37	124.7
10/20/00	16:15:40	61.22	473.1	2.15	0.973	7.37	132.3
10/20/00	16:30:40	61.24	473.2	2.07	0.974	7.37	95.8
10/20/00	16:45:40	61.25	473.2	1.9	0.972	7.36	104.2
10/20/00	17:00:40	61.28	473.3	1.86	0.969	7.36	109.9
10/20/00	17:15:40	61.3	473.2	1.97	0.969	7.36	130.3
10/20/00	17:30:40	61.32	473.3	1.98	0.97	7.36	100.4
10/20/00	17:45:40	61.36	473.3	2.08	0.971	7.36	99.1
10/20/00	18:00:40	61.41	473.5	2.21	0.972	7.37	101.5
10/20/00	18:15:40	61.42	473.4	2.12	0.973	7.36	100.2
10/20/00	18:30:40	61.46	473.6	2.13	0.972	7.36	94.9
10/20/00	18:45:40	61.52	473.6	2.03	0.976	7.36	104.2
10/20/00	19:00:40	61.54	473.4	2.29	0.974	7.37	101
10/20/00	19:15:40	61.56	473.6	2.36	0.977	7.37	106.5
10/20/00	19:30:40	61.54	473.6	2.46	0.978	7.37	85.3
10/20/00	19:45:40	61.46	473.5	2.55	0.979	7.37	80.7
10/20/00	20:00:40	61.41	473.7	2.34	0.982	7.37	84.2
10/20/00	20:15:40	61.36	473.7	2.15	0.986	7.37	95.4
10/20/00	20:30:40	61.32	473.6	2.22	0.988	7.37	90.2
10/20/00	20:45:40	61.29	473.7	2.13	0.988	7.37	100.2
10/20/00	21:00:40	61.24	473.7	2.38	0.988	7.37	92.3
10/20/00	21:15:40	61.22	473.9	2.37	0.989	7.37	92.8
10/20/00	21:30:40	61.19	473.6	2.42	0.989	7.37	88.3
10/20/00	21:45:40	61.16	473.6	2.31	0.989	7.37	110
10/20/00	22:00:40	61.12	473.4	2.44	0.991	7.37	89.1
10/20/00	22:15:40	61.08	473.6	2.48	0.99	7.37	84.1
10/20/00	22:30:40	61.02	473.7	2.06	0.99	7.37	85.4
10/20/00	22:45:40	60.99	473.6	2.18	0.99	7.37	86.6
10/20/00	23:00:40	60.96	473.4	2.05	0.988	7.37	86.4
10/20/00	23:15:40	60.93	473.4	2.22	0.987	7.37	91.5
10/20/00	23:30:40	60.87	473.5	2.15	0.989	7.37	85.8
10/20/00	23:45:40	60.82	473.3	2.03	0.991	7.37	94.3
10/21/00	0:00:40	60.79	473.6	1.98	0.991	7.37	98.6
10/21/00	0:15:40	60.72	473.7	2.06	0.988	7.37	84.8
10/21/00	0:30:40	60.71	473.8	2.11	0.989	7.37	90.1
10/21/00	0:45:40	60.66	473.8	2.11	0.987	7.37	92.5
10/21/00	1:00:40	60.6	473.9	2.17	0.989	7.37	97.1
10/21/00	1:15:40	60.57	473.8	2.26	0.991	7.37	91.3
10/21/00	1:30:40	60.54	473.9	2.18	0.991	7.37	239.8
10/21/00	1:45:40	60.51	473.9	2.17	0.99	7.37	89.9
10/21/00	2:00:40	60.48	473.9	2.22	0.99	7.37	98.2
10/21/00	2:15:40	60.42	474.1	2.08	0.99	7.37	88.1
10/21/00	2:30:40	60.38	474.2	2.16	0.991	7.37	103.5
10/21/00	2:45:40	60.32	474	2.19	0.991	7.37	92.9
10/21/00	3:00:40	60.27	474.3	1.92	0.99	7.37	97.6
10/21/00	3:15:40	60.2	474.3	2.04	0.99	7.37	94.4
10/21/00	3:30:40	60.15	474.2	2.21	0.989	7.37	82.8
10/21/00	3:45:40	60.06	474.4	2.15	0.989	7.37	85

10/21/00	4:00:40	60.02	474	2.19	0.991	7.38	107.3
10/21/00	4:15:40	60	474.1	1.88	0.988	7.38	109.1
10/21/00	4:30:40	59.92	474.3	2.18	0.986	7.37	96.9
10/21/00	4:45:40	59.85	474.3	2.15	0.985	7.37	92.1
10/21/00	5:00:40	59.81	474.4	2.08	0.984	7.37	93.2
10/21/00	5:15:40	59.78	474.4	2.03	0.985	7.37	87.7
10/21/00	5:30:40	59.76	474.6	2.03	0.986	7.37	99.4
10/21/00	5:45:40	59.7	474.7	2.05	0.985	7.37	108.7
10/21/00	6:00:40	59.64	474.7	2.39	0.986	7.37	311.2
10/21/00	6:15:40	59.56	474.8	2.27	0.986	7.37	89.4
10/21/00	6:30:40	59.5	474.7	2.18	0.987	7.37	92.8
10/21/00	6:45:40	59.42	475	2.01	0.988	7.37	114.7
10/21/00	7:00:40	59.41	474.4	2.12	0.987	7.37	106.3
10/21/00	7:15:40	59.29	474.9	2	0.989	7.37	93.7
10/21/00	7:30:40	59.21	474.9	2.15	0.989	7.37	83.4
10/21/00	7:45:40	59.17	474.8	2.06	0.991	7.37	113.2
10/21/00	8:00:40	59.13	474.6	2.12	0.993	7.37	96.3
10/21/00	8:15:40	59	475	2.11	0.994	7.37	119.4
10/21/00	8:30:40	58.99	475	2.16	0.995	7.37	158.9
10/21/00	8:45:40	58.92	474.9	1.8	0.997	7.37	359.8
10/21/00	9:00:40	58.87	475.3	2.1	0.995	7.37	110.9
10/21/00	9:15:40	58.86	474.7	2.12	0.996	7.38	101.8
10/21/00	9:30:40	58.85	474.8	2.28	0.996	7.38	108.2
10/21/00	9:45:40	58.8	474.8	2.35	0.996	7.38	102
10/21/00	10:00:40	58.79	474.6	2.29	0.994	7.38	104.6
10/21/00	10:15:40	58.77	474.9	2.15	0.993	7.37	107.6
10/21/00	10:30:40	58.75	474.5	2.39	0.991	7.38	97.5
10/21/00	10:45:40	58.79	474.5	2.4	0.99	7.38	351.1
10/21/00	11:00:40	58.84	474.8	2.34	0.988	7.38	166.4
10/21/00	11:15:40	58.84	474.8	2.39	0.988	7.38	203.6
10/21/00	11:30:40	58.83	474.8	2.5	0.985	7.38	663.2
10/21/00	11:45:40	58.79	474.7	2.56	0.984	7.38	339.1
10/21/00	12:00:40	58.81	475	2.48	0.981	7.38	108.4
10/21/00	12:15:40	58.82	474.9	2.43	0.978	7.37	128.5
10/21/00	12:30:40	58.89	475	2.43	0.976	7.38	102.2
10/21/00	12:45:40	58.92	475.2	2.54	0.974	7.38	109.3
10/21/00	13:00:40	59	475.3	2.61	0.97	7.38	116
10/21/00	13:15:40	58.99	475.2	2.71	0.968	7.38	100.2
10/21/00	13:30:40	59.02	475.4	2.65	0.966	7.38	94.9
10/21/00	13:45:40	59.05	475.6	2.6	0.963	7.38	108.3
10/21/00	14:00:40	59.1	475.5	2.74	0.961	7.38	176.3
10/21/00	14:15:40	59.17	475.5	2.82	0.958	7.38	145.6
10/21/00	14:30:40	59.22	475.7	2.75	0.958	7.38	112
10/21/00	14:45:40	59.25	475.9	2.82	0.956	7.38	113.4
10/21/00	15:00:40	59.27	475.7	2.92	0.954	7.38	128.9
10/21/00	15:15:40	59.32	476.1	2.98	0.955	7.38	119
10/21/00	15:30:40	59.33	476.3	2.89	0.953	7.38	138.4
10/21/00	15:45:40	59.39	476	2.83	0.955	7.38	117.4
10/21/00	16:00:40	59.41	476.3	2.9	0.956	7.38	119.2

10/21/00	16:15:40	59.39	476.5	2.98	0.955	7.38	115.8
10/21/00	16:30:40	59.4	476.7	2.85	0.955	7.38	117
10/21/00	16:45:40	59.39	476.7	2.86	0.955	7.38	114.3
10/21/00	17:00:40	59.43	477	2.87	0.955	7.38	110.5
10/21/00	17:15:40	59.48	477.2	2.87	0.956	7.38	111.2
10/21/00	17:30:40	59.48	477.4	2.94	0.956	7.38	112
10/21/00	17:45:40	59.52	477.5	2.94	0.957	7.38	113.4
10/21/00	18:00:40	59.55	477.8	2.98	0.961	7.38	107.2
10/21/00	18:15:40	59.58	478.2	3.02	0.963	7.38	103
10/21/00	18:30:40	59.61	478.1	3	0.965	7.38	111.8
10/21/00	18:45:40	59.65	478.3	2.96	0.966	7.38	101.7
10/21/00	19:00:40	59.7	478.6	2.85	0.968	7.38	114.3
10/21/00	19:15:40	59.76	478.8	2.84	0.971	7.37	114.6
10/21/00	19:30:40	59.78	479.2	2.94	0.974	7.38	104.4
10/21/00	19:45:40	59.83	479.4	2.93	0.975	7.38	103.7
10/21/00	20:00:40	59.85	479.4	3.04	0.976	7.38	110.4
10/21/00	20:15:40	59.85	479.5	3.28	0.976	7.39	100
10/21/00	20:30:40	59.84	479.4	3.42	0.978	7.39	96.5
10/21/00	20:45:40	59.71	479.7	3.32	0.976	7.39	83.3
10/21/00	21:00:40	59.64	479.7	3.24	0.976	7.39	82
10/21/00	21:15:40	59.57	479.9	3.08	0.978	7.38	103
10/21/00	21:30:40	59.52	479.9	2.86	0.976	7.38	82.8
10/21/00	21:45:40	59.48	479.8	2.69	0.972	7.38	93.6
10/21/00	22:00:40	59.44	480	2.85	0.971	7.38	96.5
10/21/00	22:15:40	59.34	480.1	3.02	0.971	7.38	95.3
10/21/00	22:30:40	59.35	480	3.18	0.974	7.39	106.2
10/21/00	22:45:40	59.29	479.9	3.15	0.975	7.39	99.7
10/21/00	23:00:40	59.27	480.2	3.11	0.977	7.39	98.9
10/21/00	23:15:40	59.22	480.2	3.12	0.978	7.39	95
10/21/00	23:30:40	59.19	479.9	3.07	0.978	7.39	101.6
10/21/00	23:45:40	59.11	480.4	3.05	0.977	7.39	91.6
10/22/00	0:00:40	59.06	480.4	3.12	0.978	7.39	93.2
10/22/00	0:15:40	59.04	480.3	2.95	0.977	7.38	86.7
10/22/00	0:30:40	58.99	480.5	2.84	0.976	7.38	430.6
10/22/00	0:45:40	58.94	480.6	2.62	0.973	7.38	89
10/22/00	1:00:40	58.89	480.8	2.54	0.97	7.38	94.1
10/22/00	1:15:40	58.81	480.9	2.72	0.97	7.39	111.7
10/22/00	1:30:40	58.74	480.9	2.67	0.969	7.39	104.9
10/22/00	1:45:40	58.67	480.6	2.94	0.966	7.39	101.6
10/22/00	2:00:40	58.6	480.7	2.62	0.966	7.39	109
10/22/00	2:15:40	58.61	480.2	2.9	0.966	7.39	99.9
10/22/00	2:30:40	58.51	480.4	2.69	0.964	7.39	105.5
10/22/00	2:45:40	58.46	480.4	2.78	0.963	7.39	107.9
10/22/00	3:00:40	58.37	480.7	2.57	0.962	7.39	96.1
10/22/00	3:15:40	58.28	480.7	2.27	0.96	7.39	104.4
10/22/00	3:30:40	58.15	481	2.51	0.96	7.39	103.2
10/22/00	3:45:40	58.05	481.2	2.49	0.963	7.39	92.8
10/22/00	4:00:40	57.99	481.1	2.84	0.963	7.4	92.2
10/22/00	4:15:40	57.96	481	2.62	0.962	7.39	108.7

10/22/00	4:30:40	57.95	481.4	2.56	0.961	7.4	100.9
10/22/00	4:45:40	57.91	481.4	2.48	0.96	7.39	110
10/22/00	5:00:40	57.82	481.5	2.39	0.958	7.39	93.6
10/22/00	5:15:40	57.73	481.5	2.63	0.959	7.4	104.5
10/22/00	5:30:40	57.54	481.5	2.83	0.96	7.4	103.7
10/22/00	5:45:40	57.47	481.4	2.37	0.961	7.4	102.2
10/22/00	6:00:40	57.37	481.3	2.39	0.964	7.4	92.5
10/22/00	6:15:40	57.31	481.6	2.27	0.964	7.39	102
10/22/00	6:30:40	57.29	481.7	2.22	0.967	7.39	97.5
10/22/00	6:45:40	57.27	481.4	2.5	0.968	7.4	107.9
10/22/00	7:00:40	57.17	481.6	2.42	0.971	7.4	91.7
10/22/00	7:15:40	57.15	481.6	2.48	0.971	7.4	122.9
10/22/00	7:30:40	57.1	481.6	2.23	0.974	7.4	98
10/22/00	7:45:40	57.05	481.7	2.16	0.977	7.4	397.8
10/22/00	8:00:40	56.98	481.8	2.26	0.98	7.39	89.1
10/22/00	8:15:40	56.92	481.9	2.33	0.981	7.4	105.2
10/22/00	8:30:40	56.9	482	2.24	0.98	7.39	103
10/22/00	8:45:40	56.85	482	2.53	0.979	7.41	97.5
10/22/00	9:00:40	56.77	482.2	2.55	0.981	7.41	94.4
10/22/00	9:15:40	56.67	482.4	2.46	0.98	7.41	92.6
10/22/00	9:30:40	56.64	482.3	2.57	0.98	7.42	102.9
10/22/00	9:45:40	56.6	482.5	2.57	0.978	7.42	95.5
10/22/00	10:00:40	56.61	482.7	2.67	0.977	7.43	93.8
10/22/00	10:15:40	56.54	482.6	2.66	0.975	7.43	100.2
10/22/00	10:30:40	56.59	482.5	2.93	0.975	7.43	101.6
10/22/00	10:45:40	56.59	482.7	3.16	0.974	7.43	83.9
10/22/00	11:00:40	56.65	482.4	3.3	0.972	7.44	102.9
10/22/00	11:15:40	56.81	482.6	2.85	0.972	7.43	88.3
10/22/00	11:30:40	56.82	482.6	2.98	0.973	7.43	88.9
10/22/00	11:45:40	56.87	482.9	2.89	0.973	7.43	88.9
10/22/00	12:00:40	56.86	483	2.92	0.973	7.43	93.4
10/22/00	12:15:40	56.82	483	3.03	0.97	7.42	83.9
10/22/00	12:30:40	56.81	483.2	3.29	0.967	7.43	480.1
10/22/00	12:45:40	56.83	483.3	3.09	0.961	7.42	433.1
10/22/00	13:00:40	57	482.6	3.22	0.959	7.43	510
10/22/00	13:15:40	56.99	483.2	3.47	0.956	7.43	923.7
10/22/00	13:30:40	57.06	483.2	3.6	0.952	7.43	458.1
10/22/00	13:45:40	57.05	483.2	3.43	0.949	7.43	100.4
10/22/00	14:00:40	57	483.3	3.95	0.947	7.44	537.1
10/22/00	14:15:40	57.08	483	3.63	0.937	7.44	832.3
10/22/00	14:30:40	57.55	483	4.05	0.932	7.46	87.7
10/22/00	14:45:40	57.09	483.8	4.2	0.936	7.45	423.5
10/22/00	15:00:40	57.07	483.4	4.01	0.941	7.45	1008.7
10/22/00	15:15:40	57.01	483.7	3.77	0.942	7.45	94.4
10/22/00	15:30:40	57.09	483.8	3.61	0.941	7.44	752.2
10/22/00	15:45:40	57.15	484.1	3.63	0.941	7.44	367.9
10/22/00	16:00:40	57.23	484.2	3.39	0.938	7.44	75.9
10/22/00	16:15:40	57.31	484.9	3.28	0.938	7.44	75.8
10/22/00	16:30:40	57.3	484.7	3.33	0.938	7.43	81.7

10/22/00	16:45:40	57.39	484.9	3.44	0.938	7.43	499.9
10/22/00	17:00:40	57.38	485.4	3.34	0.939	7.43	86.6
10/22/00	17:15:40	57.42	485.5	3.43	0.939	7.43	253.5
10/22/00	17:30:40	57.44	485.8	3.44	0.941	7.43	74.2
10/22/00	17:45:40	57.49	485.9	3.72	0.942	7.43	986.3
10/22/00	18:00:40	57.52	486.1	3.53	0.944	7.43	86.4
10/22/00	18:15:40	57.52	486.2	3.42	0.944	7.43	696.5
10/22/00	18:30:40	57.56	486.6	3.25	0.943	7.43	1012.5
10/22/00	18:45:40	57.62	486.9	3.51	0.943	7.43	1226.6
10/22/00	19:00:40	57.71	487.2	3.65	0.942	7.44	1175.7
10/22/00	19:15:40	57.78	487.4	4.21	0.942	7.46	93.3
10/22/00	19:30:40	57.82	487.7	4.6	0.943	7.47	380.6
10/22/00	19:45:40	57.8	487.4	4.51	0.943	7.47	87
10/22/00	20:00:40	57.75	487.5	4.67	0.944	7.48	87
10/22/00	20:15:40	57.68	487.7	4.5	0.942	7.48	64.1
10/22/00	20:30:40	57.62	487.8	4.71	0.941	7.49	71.9
10/22/00	20:45:40	57.64	487.9	4.7	0.941	7.49	88.6
10/22/00	21:00:40	57.55	488.3	4.16	0.938	7.49	66.7
10/22/00	21:15:40	57.55	487.8	3.98	0.937	7.48	272.6
10/22/00	21:30:40	57.5	488.1	4.9	0.935	7.48	68.1
10/22/00	21:45:40	57.43	488.2	4.1	0.936	7.47	69.7
10/22/00	22:00:40	57.33	488.4	4.32	0.936	7.47	69
10/22/00	22:15:40	57.34	488.3	4	0.936	7.47	80.1
10/22/00	22:30:40	57.29	488.6	3.62	0.939	7.46	74.7
10/22/00	22:45:40	57.26	489	3.58	0.94	7.47	85.9
10/22/00	23:00:40	57.25	489	4.47	0.939	7.46	80.5
10/22/00	23:15:40	57.19	489.3	4.4	0.94	7.46	75.8
10/22/00	23:30:40	57.11	489.4	4.28	0.941	7.46	80.9
10/22/00	23:45:40	57.05	489.5	4.85	0.944	7.46	75.9
10/23/00	0:00:40	56.95	489.9	4.38	0.942	7.46	65.9
10/23/00	0:15:40	56.91	489.6	4.74	0.934	7.46	80
10/23/00	0:30:40	56.88	489.9	4.92	0.934	7.47	79.2
10/23/00	0:45:40	56.8	490.1	4.82	0.94	7.47	71.1
10/23/00	1:00:40	56.7	490.5	5	0.937	7.47	82.9
10/23/00	1:15:40	56.68	490.4	4.85	0.938	7.48	74
10/23/00	1:30:40	56.62	490.4	4.43	0.938	7.47	65.3
10/23/00	1:45:40	56.65	490.6	3.91	0.941	7.47	70
10/23/00	2:00:40	56.59	490.8	4.48	0.939	7.47	72.9
10/23/00	2:15:40	56.56	491.2	4.53	0.94	7.47	72.5
10/23/00	2:30:40	56.46	491.3	4	0.936	7.46	63.5
10/23/00	2:45:40	56.48	491.3	4.34	0.942	7.47	80.2
10/23/00	3:00:40	56.45	491.6	4.63	0.943	7.47	81.4
10/23/00	3:15:40	56.44	491.7	4.6	0.943	7.47	73.4
10/23/00	3:30:40	56.42	491.7	4.42	0.943	7.47	93.3
10/23/00	3:45:40	56.45	491.8	4.34	0.946	7.47	85.6
10/23/00	4:00:40	56.38	492.3	4.17	0.949	7.47	85.5
10/23/00	4:15:40	56.32	492.3	3.89	0.946	7.47	85.3
10/23/00	4:30:40	56.25	492.4	4.01	0.948	7.47	78
10/23/00	4:45:40	56.23	492.5	3.62	0.948	7.47	88.6

10/23/00	5:00:40	56.16	492.9	3.97	0.95	7.47	80.2
10/23/00	5:15:40	56.11	492.8	3.74	0.952	7.47	71.5
10/23/00	5:30:40	56.05	493	3.72	0.953	7.46	83.8
10/23/00	5:45:40	56.03	493.2	3.64	0.956	7.46	74.8
10/23/00	6:00:40	56	493.2	3.59	0.959	7.46	79.5
10/23/00	6:15:40	55.96	493.3	3.54	0.96	7.46	75.6
10/23/00	6:30:40	55.92	493.5	3.51	0.963	7.45	71.2
10/23/00	6:45:40	55.86	493.6	3.46	0.964	7.45	77.8
10/23/00	7:00:40	55.8	493.8	3.32	0.965	7.45	71.1
10/23/00	7:15:40	55.74	493.8	2.84	0.968	7.46	83.3
10/23/00	7:30:40	55.71	494	3.24	0.97	7.46	76.5
10/23/00	7:45:40	55.63	494.2	3.17	0.972	7.45	70.4
10/23/00	8:00:40	55.56	494.1	3.62	0.973	7.46	66.5
10/23/00	8:15:40	55.49	494.2	3.75	0.975	7.46	77.1
10/23/00	8:30:40	55.45	494.5	3.43	0.976	7.46	70.5
10/23/00	8:45:40	55.4	494.3	3.47	0.978	7.45	77.2
10/23/00	9:00:40	55.36	494.7	3.28	0.979	7.46	61.1
10/23/00	9:15:40	55.36	494.9	3.56	0.979	7.46	63
10/23/00	9:30:40	55.4	494.7	3.62	0.981	7.47	64.4
10/23/00	9:45:40	55.44	494.9	3.48	0.982	7.47	67.5
10/23/00	10:00:40	55.43	495.2	3.32	0.983	7.46	71.3
10/23/00	10:15:40	55.48	495.3	3.23	0.983	7.45	68.3
10/23/00	10:30:40	55.53	495.7	3.05	0.982	7.45	65.8
10/23/00	10:45:40	55.61	495.8	2.93	0.982	7.45	63.7
10/23/00	11:00:40	55.65	495.9	3.17	0.981	7.45	70.4
10/23/00	11:15:40	55.7	496.1	3.37	0.98	7.45	75.5
10/23/00	11:30:40	55.71	496.3	3.92	0.978	7.45	67.8
10/23/00	11:45:40	55.72	496.3	3.26	0.977	7.45	65.3
10/23/00	12:00:40	55.75	496.4	3.2	0.976	7.46	70.1
10/23/00	12:15:40	55.75	496.5	3.63	0.974	7.45	73.7
10/23/00	12:30:40	55.79	496.3	3.92	0.972	7.45	72.2
10/23/00	12:45:40	55.87	496.1	3.82	0.971	7.45	70.9
10/23/00	13:00:40	55.89	496.5	3.86	0.969	7.44	75.3
10/23/00	13:15:40	55.95	496.6	3.79	0.968	7.44	68.9
10/23/00	13:30:40	55.99	496.7	3.7	0.966	7.44	70.7
10/23/00	13:45:40	56.05	496.5	3.59	0.964	7.44	77.6
10/23/00	14:00:40	56.08	496.8	3.5	0.963	7.43	82.7
10/23/00	14:15:40	56.11	496.8	3.25	0.962	7.43	73.4
10/23/00	14:30:40	56.14	496.9	3.26	0.96	7.43	85
10/23/00	14:45:40	56.17	497	3.37	0.958	7.43	74.4
10/23/00	15:00:40	56.21	496.9	3.38	0.958	7.42	86
10/23/00	15:15:40	56.25	497	3.41	0.959	7.42	76.4
10/23/00	15:30:40	56.26	497.1	3.22	0.96	7.42	73.8
10/23/00	15:45:40	56.31	496.8	3.25	0.961	7.42	76.6
10/23/00	16:00:40	56.32	497.1	3.1	0.96	7.42	83.9
10/23/00	16:15:40	56.33	497.4	3.18	0.961	7.41	75.8
10/23/00	16:30:40	56.34	497.3	3.01	0.962	7.42	78.9
10/23/00	16:45:40	56.35	497.6	3	0.963	7.41	75.6
10/23/00	17:00:40	56.38	497.7	2.87	0.964	7.41	76.5

10/23/00	17:15:40	56.38	497.8	2.87	0.964	7.41	77
10/23/00	17:30:40	56.38	497.7	2.93	0.965	7.41	75
10/23/00	17:45:40	56.41	497.8	2.8	0.965	7.41	76.4
10/23/00	18:00:40	56.44	498.1	3.18	0.966	7.42	85.4
10/23/00	18:15:40	56.47	498.2	3.37	0.968	7.42	74.7
10/23/00	18:30:40	56.5	498.2	3.13	0.968	7.42	75.3
10/23/00	18:45:40	56.58	498	3.1	0.969	7.42	76.4
10/23/00	19:00:40	56.61	498.3	3	0.971	7.41	87.5
10/23/00	19:15:40	56.66	498.4	2.86	0.973	7.41	75.3
10/23/00	19:30:40	56.68	498.3	2.79	0.975	7.41	76.7
10/23/00	19:45:40	56.73	498.6	2.95	0.978	7.41	70
10/23/00	20:00:40	56.76	498.5	2.69	0.98	7.4	80
10/23/00	20:15:40	56.78	498.6	2.67	0.98	7.4	73.3
10/23/00	20:30:40	56.86	498.5	2.81	0.981	7.4	87.5
10/23/00	20:45:40	56.91	498.5	2.85	0.983	7.4	68.4
10/23/00	21:00:40	56.93	498.7	3	0.985	7.4	81.1
10/23/00	21:15:40	57.13	498.5	3.26	0.987	7.41	70.6
10/23/00	21:30:40	57.15	498.8	3.45	0.99	7.42	69.8
10/23/00	21:45:40	57.09	498.6	4.13	0.992	7.42	68.1
10/23/00	22:00:40	57.04	498.4	3.96	0.993	7.42	66.2
10/23/00	22:15:40	57.01	498.4	3.66	0.995	7.42	59.4
10/23/00	22:30:40	57.02	498.4	3.49	0.996	7.42	68.7
10/23/00	22:45:40	56.92	498.5	3.69	0.998	7.43	62.8
10/23/00	23:00:40	56.88	498	4	1	7.44	71.8
10/23/00	23:15:40	56.8	498.2	3.61	1	7.43	60.6
10/23/00	23:30:40	56.78	498	3.53	1.001	7.43	61.3
10/23/00	23:45:40	56.76	498	3.55	1.003	7.42	60.6
10/24/00	0:00:40	56.73	497.8	3.56	1.003	7.43	63
10/24/00	0:15:40	56.67	498.1	3.48	1.004	7.43	58.5
10/24/00	0:30:40	56.6	498.1	3.25	1.004	7.42	64
10/24/00	0:45:40	56.54	497.9	3.06	1.006	7.42	67.3
10/24/00	1:00:40	56.49	498	3.3	1.008	7.42	68.8
10/24/00	1:15:40	56.43	498	3.5	1.01	7.42	65
10/24/00	1:30:40	56.4	497.9	3.07	1.01	7.42	65.3
10/24/00	1:45:40	56.34	497.9	3	1.011	7.42	60.5
10/24/00	2:00:40	56.27	497.7	2.93	1.013	7.42	60.9
10/24/00	2:15:40	56.23	497.9	2.87	1.014	7.42	68.6
10/24/00	2:30:40	56.19	498	2.98	1.015	7.42	63.2
10/24/00	2:45:40	56.11	497.9	3.22	1.015	7.42	77
10/24/00	3:00:40	56.06	498	3.32	1.018	7.42	73.7
10/24/00	3:15:40	55.99	498	3.31	1.017	7.42	61.6
10/24/00	3:30:40	55.93	497.8	3.03	1.017	7.42	62.7
10/24/00	3:45:40	55.87	497.8	3.38	1.018	7.42	65
10/24/00	4:00:40	55.82	497.7	3.16	1.019	7.42	71.2
10/24/00	4:15:40	55.77	497.9	3.23	1.019	7.42	65.1
10/24/00	4:30:40	55.71	497.9	3.24	1.019	7.42	69.3
10/24/00	4:45:40	55.63	497.6	3.26	1.019	7.42	71
10/24/00	5:00:40	55.54	497.9	3.38	1.02	7.42	62.9
10/24/00	5:15:40	55.5	497.6	3.35	1.021	7.43	66.8

10/24/00	5:30:40	55.43	497.5	3.43	1.022	7.43	75.8
10/24/00	5:45:40	55.37	497.6	3.31	1.022	7.43	71.1
10/24/00	6:00:40	55.34	497.4	2.78	1.023	7.43	67.9
10/24/00	6:15:40	55.28	497.5	3.03	1.023	7.42	73.1
10/24/00	6:30:40	55.23	497.6	2.76	1.025	7.43	65.4
10/24/00	6:45:40	55.19	497.3	2.75	1.026	7.43	71.1
10/24/00	7:00:40	55.09	497.5	3.02	1.027	7.43	73.5
10/24/00	7:15:40	55.05	497.4	3.15	1.028	7.43	72.2
10/24/00	7:30:40	54.99	497.3	3.22	1.028	7.43	68.1
10/24/00	7:45:40	54.95	497.2	3.07	1.029	7.44	79.2
10/24/00	8:00:40	54.91	497.1	2.95	1.031	7.43	74.5
10/24/00	8:15:40	54.83	497.1	2.68	1.033	7.43	70.1
10/24/00	8:30:40	54.79	497.1	2.43	1.034	7.43	63.3
10/24/00	8:45:40	54.78	497.2	2.54	1.036	7.43	62
10/24/00	9:00:40	54.8	497	2.51	1.037	7.42	63.4
10/24/00	9:15:40	54.79	497	2.39	1.036	7.42	65
10/24/00	9:30:40	54.78	497	2.47	1.038	7.42	64.3
10/24/00	9:45:40	54.81	496.9	2.38	1.038	7.42	64.6
10/24/00	10:00:40	54.81	497.1	2.5	1.037	7.42	65.9
10/24/00	10:15:40	54.82	497.2	2.27	1.035	7.42	70.6
10/24/00	10:30:40	54.86	497.3	2.37	1.038	7.42	62.1
10/24/00	10:45:40	54.87	497.6	2.56	1.036	7.42	64.3
10/24/00	11:00:40	54.89	497.5	2.38	1.033	7.42	64.5
10/24/00	11:15:40	54.91	497.6	2.26	1.032	7.42	63
10/24/00	11:30:40	54.91	497.9	2.38	1.032	7.42	63.8
10/24/00	11:45:40	54.92	497.9	2.22	1.032	7.42	65.9
10/24/00	12:00:40	54.94	498.1	2.37	1.03	7.42	67.8
10/24/00	12:15:40	54.97	498.1	2.62	1.029	7.42	55.8
10/24/00	12:30:40	55	498.2	2.98	1.027	7.42	64
10/24/00	12:45:40	55.02	498.3	2.45	1.026	7.42	62.8
10/24/00	13:00:40	55.04	498.4	2.37	1.023	7.41	62.3
10/24/00	13:15:40	55.07	498.5	2.4	1.02	7.41	55.2
10/24/00	13:30:40	55.1	498.5	2.32	1.018	7.41	58.5
10/24/00	13:45:40	55.13	498.9	2.34	1.016	7.41	62.9
10/24/00	14:00:40	55.17	498.8	2.36	1.015	7.41	58.6
10/24/00	14:15:40	55.21	498.9	2.45	1.015	7.41	58.1
10/24/00	14:30:40	55.25	499.1	2.62	1.016	7.41	63.4
10/24/00	14:45:40	55.29	499.2	2.8	1.016	7.42	56.4
10/24/00	15:00:40	55.32	499.1	2.9	1.016	7.42	61.4
10/24/00	15:15:40	55.37	499.1	2.77	1.017	7.42	59.4
10/24/00	15:30:40	55.38	499.2	2.75	1.018	7.42	55.4
10/24/00	15:45:40	55.41	499.3	2.55	1.017	7.42	60.7
10/24/00	16:00:40	55.43	499.2	2.64	1.017	7.42	67.9
10/24/00	16:15:40	55.47	499.4	2.4	1.017	7.42	55.4
10/24/00	16:30:40	55.51	499.5	2.25	1.017	7.41	54.8
10/24/00	16:45:40	55.54	499.5	2.05	1.017	7.41	53.8
10/24/00	17:00:40	55.58	499.6	2.14	1.017	7.41	72.9
10/24/00	17:15:40	55.64	499.7	2.4	1.019	7.41	69
10/24/00	17:30:40	55.64	499.7	2.55	1.018	7.41	59

10/24/00	17:45:40	55.64	499.9	2.29	1.017	7.41	53.9
10/24/00	18:00:40	55.66	499.8	2.11	1.019	7.41	56.4
10/24/00	18:15:40	55.69	500.1	2.25	1.019	7.41	62.1
10/24/00	18:30:40	55.72	500.1	2.28	1.019	7.41	63.5
10/24/00	18:45:40	55.75	500.4	2.02	1.022	7.41	58.9
10/24/00	19:00:40	55.84	500.3	2.02	1.022	7.41	68.2
10/24/00	19:15:40	55.84	500.4	2.03	1.023	7.41	60.4
10/24/00	19:30:40	55.98	500.2	2.04	1.024	7.42	67.5
10/24/00	19:45:40	56	499.9	2.56	1.023	7.41	64.2
10/24/00	20:00:40	56.03	499.7	2.15	1.023	7.41	60.8
10/24/00	20:15:40	56.02	499.8	1.65	1.023	7.41	57.8
10/24/00	20:30:40	56.1	499.8	1.68	1.02	7.4	63.4
10/24/00	20:45:40	56.15	499.6	1.52	1.02	7.4	66.1
10/24/00	21:00:40	56.16	500	1.61	1.02	7.4	59
10/24/00	21:15:40	56.4	500	1.88	1.023	7.4	63.1
10/24/00	21:30:40	56.45	500.2	2.04	1.026	7.4	62.3
10/24/00	21:45:40	56.44	500.2	1.7	1.025	7.4	61
10/24/00	22:00:40	56.45	500.3	1.6	1.024	7.4	61.2
10/24/00	22:15:40	56.5	500.2	1.56	1.022	7.4	63.1
10/24/00	22:30:40	56.63	500.3	1.95	1.023	7.4	73.4
10/24/00	22:45:40	56.69	499.5	1.93	1.023	7.4	76.1
10/24/00	23:00:40	56.68	500	1.83	1.023	7.41	70
10/24/00	23:15:40	56.74	500	1.78	1.022	7.41	75.5
10/24/00	23:30:40	56.75	500.4	2.01	1.019	7.41	71.6
10/24/00	23:45:40	56.77	500.1	1.73	1.016	7.4	71.4
10/25/00	0:00:40	56.83	500.3	1.82	1.015	7.4	81.3
10/25/00	0:15:40	56.92	499.8	2.55	1.015	7.4	84.1
10/25/00	0:30:40	56.9	499.5	2.06	1.013	7.4	87.2
10/25/00	0:45:40	56.91	499.4	1.65	1.013	7.4	82.8
10/25/00	1:00:40	56.97	499.4	1.84	1.011	7.4	88.2
10/25/00	1:15:40	57.01	499.6	2.04	1.009	7.41	90.6
10/25/00	1:30:40	57.06	499.6	1.92	1.007	7.4	80.4
10/25/00	1:45:40	57.09	499.5	2.28	1.006	7.41	88.6
10/25/00	2:00:40	57.11	499.3	2.06	1.006	7.41	95
10/25/00	2:15:40	57.12	499.4	2.14	1.005	7.41	83.9
10/25/00	2:30:40	57.14	499.3	2.22	1.004	7.41	78
10/25/00	2:45:40	57.14	499.6	2.25	1.004	7.41	85.5
10/25/00	3:00:40	57.12	499.3	2.24	1.003	7.42	79.1
10/25/00	3:15:40	57.04	498.8	2.84	1.004	7.42	76.7
10/25/00	3:30:40	57.03	498.4	3.23	1.002	7.43	72.8
10/25/00	3:45:40	56.93	498.5	3.07	1.001	7.42	67.8
10/25/00	4:00:40	56.89	498.2	2.69	0.998	7.42	67.3
10/25/00	4:15:40	56.87	498.3	2.8	0.995	7.41	68.7
10/25/00	4:30:40	56.84	498.3	2.69	0.994	7.41	65.9
10/25/00	4:45:40	56.79	498.2	2.91	0.996	7.41	66.9
10/25/00	5:00:40	56.75	497.9	2.95	0.994	7.41	68.9
10/25/00	5:15:40	56.73	498	2.72	0.994	7.42	64.4
10/25/00	5:30:40	56.7	498	2.53	0.992	7.42	70.2
10/25/00	5:45:40	56.69	497.8	2.26	0.99	7.41	63.7

10/25/00	6:00:40	56.66	497.9	2.56	0.989	7.42	66.4
10/25/00	6:15:40	56.65	497.9	2.42	0.988	7.42	69.6
10/25/00	6:30:40	56.62	497.9	2.42	0.988	7.41	65
10/25/00	6:45:40	56.61	497.9	2.39	0.988	7.42	63.5
10/25/00	7:00:40	56.61	497.8	2.62	0.988	7.41	74.5
10/25/00	7:15:40	56.62	497.7	1.98	0.987	7.41	71.2
10/25/00	7:30:40	56.63	497.9	2.23	0.99	7.41	403.1
10/25/00	7:45:40	56.65	497.9	2.34	0.993	7.42	78.4
10/25/00	8:00:40	56.66	498	2.28	0.994	7.42	263.9
10/25/00	8:15:40	56.63	497.9	1.9	0.995	7.43	81.6
10/25/00	8:30:40	56.6	497.6	1.98	0.995	7.42	70.1
10/25/00	8:45:40	56.56	497.5	2.23	0.996	7.42	75.1
10/25/00	9:00:40	56.57	497.4	1.81	0.996	7.42	68.8
10/25/00	9:15:40	56.57	497.2	1.73	0.997	7.42	67.4
10/25/00	9:30:40	56.59	497.2	1.62	0.999	7.42	68.6
10/25/00	9:45:40	56.61	497	1.51	0.998	7.42	71.2
10/25/00	10:00:40	56.63	497	1.77	1	7.43	68.1
10/25/00	10:15:40	56.64	497.1	1.44	0.999	7.42	71.1
10/25/00	10:30:40	56.64	496.8	1.42	0.999	7.42	71.6
10/25/00	10:45:40	56.66	496.8	1.41	0.997	7.42	72
10/25/00	11:00:40	56.67	496.8	1.4	0.995	7.42	68.6
10/25/00	11:15:40	56.68	496.9	1.35	0.995	7.42	69.2
10/25/00	11:30:40	56.7	496.2	1.74	0.994	7.42	66.8
10/25/00	11:45:40	56.71	496.3	1.91	0.993	7.42	68.9
10/25/00	12:00:40	56.72	496.5	1.56	0.994	7.42	67.1
10/25/00	12:15:40	56.74	496.2	1.74	0.993	7.42	66.1
10/25/00	12:30:40	56.79	496.3	1.77	0.993	7.42	81.1
10/25/00	12:45:40	57.01	497.3	2.62	0.993	7.42	81.4
10/25/00	13:00:40	57.11	500.2	3.39	0.994	7.43	78.1
10/25/00	13:15:40	57.22	505.4	4.23	0.992	7.45	64.5
10/25/00	13:30:40	57.23	519.1	6.07	0.992	7.53	23.4
10/25/00	13:45:40	57.23	547.7	7.26	0.992	7.61	22.8
10/25/00	14:00:40	57.18	560	7.7	0.993	7.73	17.8
10/25/00	14:15:40	57.1	568	8.32	0.994	7.83	11.2
10/25/00	14:30:40	57.09	573.9	8.7	0.999	7.89	13.4
10/25/00	14:45:40	57.08	577.1	8.78	1.01	7.93	17.5
10/25/00	15:00:40	57.18	581.3	8.77	1.023	7.96	18.1
10/25/00	15:15:40	57.29	584.3	8.82	1.039	7.97	47.1
10/25/00	15:30:40	57.47	587.3	8.95	1.056	7.99	24.7
10/25/00	15:45:40	57.7	589.6	8.83	1.074	8	26.4
10/25/00	16:00:40	58	591.8	8.64	1.094	7.99	32.8
10/25/00	16:15:40	58.26	590.5	7.86	1.111	7.99	82.3
10/25/00	16:30:40	58.49	591.2	8.45	1.132	7.99	49.1
10/25/00	16:45:40	58.61	589.3	8.27	1.152	7.97	85.6
10/25/00	17:00:40	58.72	582.6	8.17	1.175	7.94	70.9
10/25/00	17:15:40	58.83	574.1	8.15	1.191	8.01	534.8
10/25/00	17:30:40	58.94	541.6	7.85	1.133	7.99	75.5
10/25/00	17:45:40	59.08	513.3	7.51	1.156	7.93	94.5
10/25/00	18:00:40	59.25	480.5	7.22	1.182	7.88	112.8

10/25/00	18:15:40	59.43	441.5	6.96	1.208	7.83	145.2
10/25/00	18:30:40	59.58	404.2	6.79	1.226	7.78	131.3
10/25/00	18:45:40	59.71	368.6	6.66	1.323	7.76	161
10/25/00	19:00:40	59.85	336	6.58	1.337	7.73	169.1
10/25/00	19:15:40	59.98	311.6	6.58	1.253	7.71	153.6
10/25/00	19:30:40	60.09	291.5	6.55	1.247	7.68	144.4
10/25/00	19:45:40	60.17	276.9	6.53	1.298	7.66	144.1
10/25/00	20:00:40	60.24	265.5	6.52	1.302	7.64	135.3
10/25/00	20:15:40	60.28	257.1	6.53	1.296	7.64	121.1
10/25/00	20:30:40	60.31	250.9	6.53	1.287	7.63	111.3
10/25/00	20:45:40	60.33	247.5	6.53	1.275	7.62	104.9
10/25/00	21:00:40	60.34	243.8	6.51	1.26	7.62	100.7
10/25/00	21:15:40	60.33	241.4	6.5	1.247	7.61	94.7
10/25/00	21:30:40	60.32	239.7	6.49	1.232	7.6	93.5
10/25/00	21:45:40	60.3	238.5	6.49	1.218	7.6	90.7
10/25/00	22:00:40	60.29	237.8	6.47	1.203	7.6	90.2
10/25/00	22:15:40	60.26	237.6	6.45	1.189	7.6	89.9
10/25/00	22:30:40	60.23	237.9	6.43	1.178	7.6	88
10/25/00	22:45:40	60.2	238.7	6.42	1.166	7.59	87.5
10/25/00	23:00:40	60.17	239.8	6.4	1.156	7.59	87.9
10/25/00	23:15:40	60.13	241	6.39	1.15	7.59	81.6
10/25/00	23:30:40	60.09	243.2	6.37	1.147	7.59	81.4
10/25/00	23:45:40	60.05	245.2	6.35	1.147	7.59	77.3
10/26/00	0:00:40	60.01	247.5	6.32	1.15	7.59	89.7

Date	Time	Temp	SpCond	DO Conc	Depth	pH	Turbidity
M/D/Y	hh:mm:ss	F	uS/cm	mg/L	ft		NTU
11/17/00	0:00:40	49.7	412.6	8.82	2.943	7.16	26.7
11/17/00	0:15:40	49.61	412.5	5.11	2.943	7.16	26.4
11/17/00	0:30:40	49.56	412.5	4.97	2.941	7.16	28.2
11/17/00	0:45:40	49.49	412.4	4.81	2.939	7.16	26.3
11/17/00	1:00:40	49.39	412.5	4.7	2.94	7.16	27.2
11/17/00	1:15:40	49.33	412.5	4.61	2.935	7.16	27.6
11/17/00	1:30:40	49.25	412.3	4.54	2.938	7.16	26.7
11/17/00	1:45:40	49.18	412.2	4.48	2.938	7.16	26.3
11/17/00	2:00:40	49.12	412.4	4.42	2.939	7.16	25.8
11/17/00	2:15:40	49.02	412.3	4.38	2.94	7.16	27.7
11/17/00	2:30:40	48.93	412.4	4.35	2.935	7.16	28.8
11/17/00	2:45:40	48.85	412.3	4.31	2.939	7.16	28.9
11/17/00	3:00:40	48.77	412.4	4.28	2.94	7.16	28.2
11/17/00	3:15:40	48.69	412.3	4.24	2.939	7.15	29.7
11/17/00	3:30:40	48.62	412.4	4.21	2.939	7.15	29.5
11/17/00	3:45:40	48.53	412.3	4.18	2.937	7.15	31.7
11/17/00	4:00:40	48.44	412.2	4.15	2.937	7.15	30.3
11/17/00	4:15:40	48.35	412.4	4.13	2.937	7.15	31
11/17/00	4:30:40	48.27	412.3	4.11	2.94	7.15	30.7
11/17/00	4:45:40	48.18	412.3	4.09	2.946	7.15	30
11/17/00	5:00:40	48.1	412.3	4.08	2.949	7.16	31.2
11/17/00	5:15:40	48	412.1	4.06	2.95	7.15	31.8
11/17/00	5:30:40	47.92	412.2	4.05	2.952	7.16	33.6
11/17/00	5:45:40	47.84	412.3	4.03	2.954	7.15	32.6
11/17/00	6:00:40	47.75	411.9	4.01	2.958	7.16	31.9
11/17/00	6:15:40	47.69	412.1	3.99	2.965	7.16	34.1
11/17/00	6:30:40	47.56	412.1	3.98	2.976	7.15	32.7
11/17/00	6:45:40	47.5	412	3.97	2.984	7.16	34.4
11/17/00	7:00:40	47.39	411.9	3.95	2.983	7.16	36.9
11/17/00	7:15:40	47.32	411.8	3.93	2.99	7.16	34.7
11/17/00	7:30:40	47.22	411.9	3.93	2.994	7.16	35.5
11/17/00	7:45:40	47.13	411.8	3.91	3	7.16	34.8
11/17/00	8:00:40	47.04	411.8	3.91	3.009	7.16	36
11/17/00	8:15:40	46.95	411.8	3.91	3.014	7.15	36.5
11/17/00	8:30:40	46.88	411.9	3.9	3.02	7.16	37
11/17/00	8:45:40	46.82	412.1	3.9	3.027	7.16	36.6
11/17/00	9:00:40	46.75	412	3.9	3.03	7.16	38.5
11/17/00	9:15:40	46.73	412.1	3.9	3.032	7.16	37.2
11/17/00	9:30:40	46.7	412.4	3.91	3.033	7.16	36.3
11/17/00	9:45:40	46.68	412.2	3.92	3.032	7.16	38.4
11/17/00	10:00:40	46.71	412.3	3.92	3.03	7.16	36.9
11/17/00	10:15:40	46.73	412.2	3.93	3.027	7.16	37.3
11/17/00	10:30:40	46.8	412.2	3.93	3.027	7.17	39
11/17/00	10:45:40	46.87	412.3	3.95	3.024	7.17	40.1
11/17/00	11:00:40	46.94	412.4	3.97	3.019	7.17	39.2
11/17/00	11:15:40	47.06	412.5	4.01	3.013	7.17	40.6
11/17/00	11:30:40	47.18	412.6	4.04	3.006	7.17	39.4

11/17/00	11:45:40	47.29	412.6	4.06	2.996	7.17	43.7
11/17/00	12:00:40	47.41	412.6	4.07	2.989	7.17	38.7
11/17/00	12:15:40	47.56	412.7	4.11	2.982	7.17	37.5
11/17/00	12:30:40	47.71	412.9	4.16	2.977	7.17	39.8
11/17/00	12:45:40	47.83	413	4.22	2.965	7.17	37.8
11/17/00	13:00:40	47.99	413.1	4.28	2.955	7.17	38.5
11/17/00	13:15:40	48.12	413.2	4.34	2.952	7.18	37.8
11/17/00	13:30:40	48.26	413.4	4.39	2.948	7.17	40.9
11/17/00	13:45:40	48.44	413.7	4.41	2.942	7.18	38.1
11/17/00	14:00:40	48.58	413.8	4.43	2.938	7.18	39.9
11/17/00	14:15:40	48.75	414.2	4.47	2.936	7.18	39.3
11/17/00	14:30:40	48.85	414.4	4.49	2.934	7.18	37
11/17/00	14:45:40	48.97	414.6	4.5	2.936	7.18	37.3
11/17/00	15:00:40	49.06	414.6	4.47	2.939	7.18	38.3
11/17/00	15:15:40	49.12	414.7	4.48	2.937	7.18	36.8
11/17/00	15:30:40	49.19	414.7	4.51	2.935	7.18	36.1
11/17/00	15:45:40	49.24	414.9	4.54	2.933	7.19	35.5
11/17/00	16:00:40	49.29	414.9	4.56	2.933	7.18	36.5
11/17/00	16:15:40	49.35	414.9	4.6	2.935	7.19	37.6
11/17/00	16:30:40	49.39	414.9	4.62	2.936	7.19	36.8
11/17/00	16:45:40	49.44	415	4.65	2.933	7.19	36
11/17/00	17:00:40	49.48	415	4.67	2.932	7.19	35.2
11/17/00	17:15:40	49.51	414.9	4.69	2.934	7.19	35.2
11/17/00	17:30:40	49.53	415.2	4.7	2.937	7.19	34.9
11/17/00	17:45:40	49.54	415	4.72	2.941	7.19	36
11/17/00	18:00:40	49.57	415.1	4.75	2.944	7.19	36.3
11/17/00	18:15:40	49.56	415.1	4.76	2.944	7.19	36
11/17/00	18:30:40	49.56	415.1	4.78	2.948	7.19	36.5
11/17/00	18:45:40	49.55	415.1	4.77	2.951	7.19	39.1
11/17/00	19:00:40	49.54	415.1	4.78	2.955	7.19	34.4
11/17/00	19:15:40	49.53	415.3	4.79	2.957	7.19	37.8
11/17/00	19:30:40	49.51	415.4	4.8	2.961	7.19	34.7
11/17/00	19:45:40	49.51	415.5	4.81	2.962	7.19	34.1
11/17/00	20:00:40	49.49	415.6	4.82	2.962	7.19	36.8
11/17/00	20:15:40	49.47	415.7	4.83	2.966	7.19	34.3
11/17/00	20:30:40	49.46	415.6	4.85	2.97	7.19	35.8
11/17/00	20:45:40	49.43	415.8	4.87	2.971	7.19	31.8
11/17/00	21:00:40	49.4	415.6	4.89	2.972	7.19	34.7
11/17/00	21:15:40	49.36	415.6	4.9	2.974	7.19	36.9
11/17/00	21:30:40	49.33	415.7	4.91	2.973	7.19	34.8
11/17/00	21:45:40	49.28	415.5	4.92	2.979	7.19	34.1
11/17/00	22:00:40	49.23	415.7	4.91	2.985	7.19	36
11/17/00	22:15:40	49.18	415.6	4.92	2.984	7.19	35.2
11/17/00	22:30:40	49.12	415.8	4.92	2.986	7.19	35.9
11/17/00	22:45:40	49.07	415.8	4.92	2.985	7.19	33.9
11/17/00	23:00:40	48.99	415.7	4.93	2.988	7.19	35
11/17/00	23:15:40	48.95	415.7	4.91	2.988	7.19	35.4
11/17/00	23:30:40	48.87	415.8	4.91	2.988	7.19	35
11/17/00	23:45:40	48.8	415.9	4.91	2.99	7.19	35.5

11/18/00	0:00:40	48.72	415.9	4.89	2.987	7.19	35.5
11/18/00	0:15:40	48.64	416	4.89	2.992	7.19	36.6
11/18/00	0:30:40	48.57	416	4.88	2.991	7.19	35.7
11/18/00	0:45:40	48.5	416.2	4.86	2.992	7.19	35.7
11/18/00	1:00:40	48.4	416.1	4.85	2.992	7.19	36
11/18/00	1:15:40	48.32	416.2	4.85	2.997	7.19	37.4
11/18/00	1:30:40	48.23	416.3	4.83	2.999	7.19	35.4
11/18/00	1:45:40	48.14	416.3	4.82	2.999	7.19	37.3
11/18/00	2:00:40	48.04	416.4	4.82	3.002	7.19	37
11/18/00	2:15:40	47.96	416.4	4.8	3.004	7.19	36.9
11/18/00	2:30:40	47.88	416.5	4.78	3.005	7.19	37
11/18/00	2:45:40	47.77	416.8	4.78	3.004	7.19	36.1
11/18/00	3:00:40	47.68	417.1	4.78	3.004	7.19	35.9
11/18/00	3:15:40	47.6	416.9	4.76	3.004	7.19	34.2
11/18/00	3:30:40	47.48	417.2	4.76	3.006	7.19	35.4
11/18/00	3:45:40	47.39	417.2	4.74	3.004	7.19	36.6
11/18/00	4:00:40	47.29	417.5	4.74	3.005	7.19	37.8
11/18/00	4:15:40	47.2	417.5	4.72	3.005	7.19	36.4
11/18/00	4:30:40	47.11	417.5	4.72	3.007	7.19	37.2
11/18/00	4:45:40	47	417.7	4.71	3.008	7.19	38
11/18/00	5:00:40	46.9	418	4.71	3.01	7.19	35.5
11/18/00	5:15:40	46.79	418.3	4.7	3.011	7.19	37.9
11/18/00	5:30:40	46.71	418.3	4.68	3.012	7.19	34.9
11/18/00	5:45:40	46.61	418.4	4.68	3.027	7.19	36.3
11/18/00	6:00:40	46.51	418.3	4.66	3.03	7.19	35.7
11/18/00	6:15:40	46.41	418.4	4.66	3.037	7.19	37.4
11/18/00	6:30:40	46.33	418.8	4.65	3.039	7.19	34.7
11/18/00	6:45:40	46.24	418.9	4.64	3.04	7.19	35.5
11/18/00	7:00:40	46.15	418.9	4.63	3.045	7.19	37.1
11/18/00	7:15:40	46.07	419.2	4.62	3.05	7.19	35.4
11/18/00	7:30:40	45.98	419.2	4.62	3.106	7.19	36.3
11/18/00	7:45:40	45.94	419.1	4.6	3.111	7.19	35
11/18/00	8:00:40	45.83	419.3	4.62	3.114	7.19	36.5
11/18/00	8:15:40	45.75	419.6	4.62	3.117	7.19	37.2
11/18/00	8:30:40	45.7	419.8	4.62	3.12	7.19	36
11/18/00	8:45:40	45.64	419.5	4.61	3.121	7.19	37.2
11/18/00	9:00:40	45.6	419.8	4.62	3.121	7.19	37
11/18/00	9:15:40	45.56	420.1	4.65	3.126	7.19	36.6
11/18/00	9:30:40	45.55	420.1	4.66	3.132	7.19	37.6
11/18/00	9:45:40	45.55	420.1	4.66	3.135	7.2	37
11/18/00	10:00:40	45.57	419.9	4.69	3.132	7.2	37.4
11/18/00	10:15:40	45.61	420.3	4.7	3.131	7.2	36.4
11/18/00	10:30:40	45.69	420.1	4.72	3.132	7.2	36.5
11/18/00	10:45:40	45.76	420.3	4.75	3.129	7.2	37.9
11/18/00	11:00:40	45.87	420.4	4.78	3.13	7.2	36.8
11/18/00	11:15:40	45.99	420.5	4.83	3.122	7.21	37.5
11/18/00	11:30:40	46.08	420.7	4.86	3.115	7.21	37.4
11/18/00	11:45:40	46.25	420.9	4.91	3.107	7.21	36.5
11/18/00	12:00:40	46.39	421	4.95	3.099	7.21	36.6

11/18/00	12:15:40	46.51	421.1	4.97	3.094	7.21	36.6
11/18/00	12:30:40	46.66	421.1	5.02	3.084	7.21	35.6
11/18/00	12:45:40	46.83	421.3	5.08	3.075	7.21	36
11/18/00	13:00:40	46.99	421.3	5.15	3.071	7.22	36.1
11/18/00	13:15:40	47.09	421.4	5.19	3.068	7.22	35.6
11/18/00	13:30:40	47.23	421.6	5.21	3.064	7.22	35.4
11/18/00	13:45:40	47.35	421.8	5.28	3.062	7.22	34.7
11/18/00	14:00:40	47.52	421.9	5.35	3.062	7.22	36.6
11/18/00	14:15:40	47.72	422	5.38	3.058	7.22	35
11/18/00	14:30:40	47.83	422.2	5.41	3.055	7.22	35.7
11/18/00	14:45:40	47.97	422.1	5.43	3.056	7.22	34.9
11/18/00	15:00:40	48.03	422.5	5.4	3.046	7.23	34.8
11/18/00	15:15:40	48.11	422.4	5.43	3.043	7.23	34.3
11/18/00	15:30:40	48.19	422.6	5.47	3.043	7.23	36
11/18/00	15:45:40	48.25	422.6	5.51	3.043	7.23	33.6
11/18/00	16:00:40	48.33	422.7	5.55	3.04	7.23	33
11/18/00	16:15:40	48.39	422.8	5.56	3.042	7.23	34.6
11/18/00	16:30:40	48.48	422.9	5.59	3.044	7.23	32.8
11/18/00	16:45:40	48.53	422.9	5.62	3.047	7.23	32.9
11/18/00	17:00:40	48.58	423.3	5.64	3.047	7.23	32.1
11/18/00	17:15:40	48.63	423.7	5.66	3.054	7.23	34
11/18/00	17:30:40	48.69	423.7	5.7	3.058	7.23	34.4
11/18/00	17:45:40	48.72	424	5.72	3.062	7.23	32.8
11/18/00	18:00:40	48.74	424.3	5.75	3.06	7.23	33.5
11/18/00	18:15:40	48.75	424.6	5.77	3.059	7.23	32.8
11/18/00	18:30:40	48.76	424.7	5.79	3.063	7.23	32.2
11/18/00	18:45:40	48.76	425	5.82	3.061	7.23	31.4
11/18/00	19:00:40	48.76	424.9	5.82	3.061	7.23	31.4
11/18/00	19:15:40	48.75	425	5.82	3.06	7.23	29.9
11/18/00	19:30:40	48.75	425.3	5.83	3.063	7.23	31.9
11/18/00	19:45:40	48.73	425.3	5.82	3.066	7.23	32.4
11/18/00	20:00:40	48.72	425.5	5.83	3.063	7.23	31.1
11/18/00	20:15:40	48.71	425.6	5.83	3.072	7.23	30.8
11/18/00	20:30:40	48.7	425.7	5.83	3.075	7.23	30
11/18/00	20:45:40	48.69	425.8	5.83	3.075	7.23	31
11/18/00	21:00:40	48.68	425.9	5.84	3.076	7.23	30.3
11/18/00	21:15:40	48.66	426	5.85	3.084	7.23	31.3
11/18/00	21:30:40	48.64	425.8	5.85	3.081	7.23	30.2
11/18/00	21:45:40	48.61	426	5.86	3.085	7.23	30.5
11/18/00	22:00:40	48.58	426.3	5.85	3.089	7.23	29.9
11/18/00	22:15:40	48.53	426.3	5.86	3.09	7.23	31.8
11/18/00	22:30:40	48.5	426.1	5.85	3.09	7.23	31.2
11/18/00	22:45:40	48.44	426.4	5.86	3.087	7.23	31.6
11/18/00	23:00:40	48.39	426.4	5.85	3.091	7.23	30.2
11/18/00	23:15:40	48.35	426.3	5.83	3.095	7.23	30.5
11/18/00	23:30:40	48.29	426.3	5.83	3.096	7.23	33
11/18/00	23:45:40	48.23	426.6	5.82	3.092	7.23	28.9
11/19/00	0:00:40	48.16	426.5	5.81	3.096	7.23	30.8
11/19/00	0:15:40	48.12	426.8	5.8	3.087	7.23	30.6

11/19/00	0:30:40	48.06	426.5	5.79	3.082	7.23	31.2
11/19/00	0:45:40	48	426.6	5.78	3.084	7.23	30.3
11/19/00	1:00:40	47.95	426.5	5.76	3.076	7.23	30.5
11/19/00	1:15:40	47.9	426.6	5.74	3.074	7.22	30.8
11/19/00	1:30:40	47.83	426.7	5.73	3.073	7.23	31
11/19/00	1:45:40	47.78	426.7	5.72	3.079	7.22	29.9
11/19/00	2:00:40	47.73	426.8	5.71	3.079	7.22	29.9
11/19/00	2:15:40	47.65	426.7	5.69	3.078	7.22	30.2
11/19/00	2:30:40	47.59	426.7	5.7	3.081	7.22	28.3
11/19/00	2:45:40	47.54	426.8	5.68	3.08	7.22	30
11/19/00	3:00:40	47.47	426.8	5.67	3.076	7.22	30.5
11/19/00	3:15:40	47.42	426.8	5.65	3.073	7.22	29.4
11/19/00	3:30:40	47.34	426.9	5.64	3.075	7.22	29.8
11/19/00	3:45:40	47.27	427	5.63	3.071	7.22	30.6
11/19/00	4:00:40	47.22	426.9	5.61	3.068	7.22	29.6
11/19/00	4:15:40	47.14	426.7	5.6	3.063	7.22	28.9
11/19/00	4:30:40	47.08	426.8	5.58	3.062	7.22	29.4
11/19/00	4:45:40	47.03	426.8	5.56	3.063	7.22	28.5
11/19/00	5:00:40	46.94	426.9	5.55	3.063	7.22	28.6
11/19/00	5:15:40	46.86	427	5.54	3.059	7.22	29.7
11/19/00	5:30:40	46.81	426.6	5.52	3.058	7.22	32.7
11/19/00	5:45:40	46.74	427	5.51	3.06	7.22	31
11/19/00	6:00:40	46.66	426.8	5.49	3.06	7.22	30.3
11/19/00	6:15:40	46.6	426.8	5.47	3.059	7.22	30.8
11/19/00	6:30:40	46.52	426.8	5.46	3.063	7.21	31.6
11/19/00	6:45:40	46.45	426.9	5.44	3.061	7.21	32.5
11/19/00	7:00:40	46.38	427	5.42	3.059	7.22	29.3
11/19/00	7:15:40	46.31	426.9	5.4	3.062	7.21	31.2
11/19/00	7:30:40	46.25	427	5.38	3.062	7.21	31.5
11/19/00	7:45:40	46.17	426.7	5.38	3.063	7.21	30.7
11/19/00	8:00:40	46.13	427	5.37	3.062	7.21	31.3
11/19/00	8:15:40	46.06	426.8	5.36	3.062	7.21	31.3
11/19/00	8:30:40	46.01	427.1	5.37	3.064	7.21	31.4
11/19/00	8:45:40	45.97	427.1	5.36	3.065	7.21	31.6
11/19/00	9:00:40	45.93	427	5.38	3.065	7.22	30.2
11/19/00	9:15:40	45.95	427.1	5.4	3.063	7.22	29.7
11/19/00	9:30:40	45.94	427.1	5.43	3.063	7.22	32.7
11/19/00	9:45:40	45.95	427.1	5.44	3.063	7.22	33.2
11/19/00	10:00:40	45.97	427.3	5.48	3.06	7.22	32.2
11/19/00	10:15:40	46.03	427.2	5.5	3.063	7.22	31.4
11/19/00	10:30:40	46.1	427.4	5.53	3.056	7.22	30.9
11/19/00	10:45:40	46.2	427.5	5.58	3.052	7.23	31.6
11/19/00	11:00:40	46.29	427.5	5.61	3.042	7.23	30.2
11/19/00	11:15:40	46.4	427.8	5.67	3.033	7.23	30.5
11/19/00	11:30:40	46.54	427.8	5.71	3.022	7.23	31.8
11/19/00	11:45:40	46.68	428.1	5.77	3.016	7.23	30.4
11/19/00	12:00:40	46.81	428.1	5.82	3.005	7.23	29.9
11/19/00	12:15:40	46.96	428	5.85	2.997	7.24	29.1
11/19/00	12:30:40	47.12	428.2	5.93	2.992	7.24	29.7

11/19/00	12:45:40	47.26	428.3	5.98	2.985	7.24	29.9
11/19/00	13:00:40	47.38	428.5	6.03	2.984	7.24	28.4
11/19/00	13:15:40	47.57	428.4	6.14	2.98	7.24	28.6
11/19/00	13:30:40	47.69	428.7	6.19	2.973	7.24	27.7
11/19/00	13:45:40	47.86	428.8	6.24	2.967	7.25	29.1
11/19/00	14:00:40	48.01	428.9	6.3	2.959	7.25	28.5
11/19/00	14:15:40	48.18	429	6.31	2.953	7.25	28.9
11/19/00	14:30:40	48.27	429	6.33	2.951	7.25	29.8
11/19/00	14:45:40	48.41	429	6.4	2.946	7.25	27.6
11/19/00	15:00:40	48.53	429.1	6.41	2.943	7.25	28.1
11/19/00	15:15:40	48.63	429.1	6.46	2.938	7.26	28.5
11/19/00	15:30:40	48.7	429.4	6.49	2.939	7.26	27.8
11/19/00	15:45:40	48.77	429.3	6.52	2.935	7.26	26.9
11/19/00	16:00:40	48.84	429.6	6.57	2.931	7.26	27.4
11/19/00	16:15:40	48.92	429.5	6.6	2.931	7.26	28.2
11/19/00	16:30:40	49	429.8	6.64	2.926	7.26	27.5
11/19/00	16:45:40	49.06	429.7	6.66	2.927	7.26	27.4
11/19/00	17:00:40	49.13	430	6.71	2.926	7.26	27.8
11/19/00	17:15:40	49.17	430	6.72	2.926	7.26	27.8
11/19/00	17:30:40	49.21	430.1	6.74	2.924	7.26	26.9
11/19/00	17:45:40	49.24	430.4	6.78	2.926	7.26	27.5
11/19/00	18:00:40	49.28	430.4	6.8	2.929	7.26	28.4
11/19/00	18:15:40	49.31	430.6	6.83	2.927	7.27	28.5
11/19/00	18:30:40	49.33	430.6	6.83	2.926	7.26	28.1
11/19/00	18:45:40	49.34	430.7	6.85	2.929	7.26	27.4
11/19/00	19:00:40	49.36	430.9	6.86	2.927	7.26	27.7
11/19/00	19:15:40	49.35	431	6.87	2.931	7.27	28.3
11/19/00	19:30:40	49.36	430.8	6.87	2.935	7.26	27.5
11/19/00	19:45:40	49.36	431.2	6.87	2.939	7.27	27.3
11/19/00	20:00:40	49.36	431.1	6.89	2.94	7.26	27.9
11/19/00	20:15:40	49.35	431	6.88	2.949	7.26	27.6
11/19/00	20:30:40	49.34	431.2	6.89	2.947	7.26	28
11/19/00	20:45:40	49.33	431.2	6.9	2.945	7.27	26.9
11/19/00	21:00:40	49.32	431.1	6.91	2.946	7.27	26.9
11/19/00	21:15:40	49.32	431.1	6.91	2.949	7.26	27.4
11/19/00	21:30:40	49.3	431.1	6.89	2.95	7.26	26.7
11/19/00	21:45:40	49.28	431	6.91	2.947	7.26	26.8
11/19/00	22:00:40	49.24	431	6.9	2.949	7.26	27.8
11/19/00	22:15:40	49.22	430.7	6.9	2.95	7.26	27.7
11/19/00	22:30:40	49.18	430.8	6.88	2.951	7.26	27.2
11/19/00	22:45:40	49.14	431	6.88	2.951	7.26	28.9
11/19/00	23:00:40	49.1	431	6.86	2.948	7.26	28
11/19/00	23:15:40	49.05	430.6	6.84	2.946	7.26	28.7
11/19/00	23:30:40	48.98	430.8	6.85	2.945	7.26	29.2
11/19/00	23:45:40	48.94	430.6	6.82	2.942	7.26	28.3
11/20/00	0:00:40	48.87	430.7	6.8	2.936	7.26	28
11/20/00	0:15:40	48.81	430.5	6.77	2.931	7.26	28
11/20/00	0:30:40	48.75	430.3	6.78	2.928	7.26	28.1
11/20/00	0:45:40	48.66	430.5	6.76	2.924	7.26	27.9

11/20/00	1:00:40	48.59	430.3	6.75	2.921	7.26	27.8
11/20/00	1:15:40	48.53	430.4	6.72	2.916	7.26	28.8
11/20/00	1:30:40	48.44	430.2	6.69	2.915	7.26	27.5
11/20/00	1:45:40	48.35	430	6.69	2.914	7.26	29.1
11/20/00	2:00:40	48.27	430	6.68	2.914	7.26	27.8
11/20/00	2:15:40	48.19	429.9	6.65	2.91	7.25	27.5
11/20/00	2:30:40	48.1	430	6.64	2.908	7.25	27
11/20/00	2:45:40	48.03	430	6.61	2.908	7.25	28.1
11/20/00	3:00:40	47.94	430	6.59	2.903	7.25	28.1
11/20/00	3:15:40	47.85	429.8	6.57	2.897	7.25	27.2
11/20/00	3:30:40	47.78	430	6.55	2.893	7.25	26.9
11/20/00	3:45:40	47.7	429.9	6.52	2.892	7.25	27.4
11/20/00	4:00:40	47.61	429.8	6.51	2.888	7.25	28.1
11/20/00	4:15:40	47.55	429.9	6.46	2.884	7.25	28.1
11/20/00	4:30:40	47.46	429.7	6.45	2.882	7.25	27.5
11/20/00	4:45:40	47.38	429.8	6.42	2.878	7.25	27.7
11/20/00	5:00:40	47.3	429.9	6.4	2.877	7.25	29
11/20/00	5:15:40	47.23	429.6	6.38	2.872	7.25	30.2
11/20/00	5:30:40	47.14	429.8	6.35	2.871	7.24	29.5
11/20/00	5:45:40	47.05	429.5	6.32	2.873	7.24	28.2
11/20/00	6:00:40	46.97	429.7	6.3	2.873	7.24	27.8
11/20/00	6:15:40	46.9	429.5	6.28	2.874	7.24	27.4
11/20/00	6:30:40	46.8	429.8	6.25	2.874	7.24	28.9
11/20/00	6:45:40	46.72	429.7	6.24	2.872	7.24	27.6
11/20/00	7:00:40	46.64	429.8	6.23	2.868	7.24	27.1
11/20/00	7:15:40	46.58	429.9	6.2	2.866	7.24	33.6
11/20/00	7:30:40	46.5	429.8	6.18	2.87	7.24	27.4
11/20/00	7:45:40	46.45	429.9	6.17	2.875	7.24	27.5
11/20/00	8:00:40	46.37	429.8	6.17	2.877	7.24	27.1
11/20/00	8:15:40	46.32	429.9	6.17	2.879	7.24	26.7
11/20/00	8:30:40	46.26	430	6.17	2.88	7.24	27.4
11/20/00	8:45:40	46.21	430	6.18	2.884	7.24	27.4
11/20/00	9:00:40	46.19	430	6.18	2.881	7.24	27.9
11/20/00	9:15:40	46.15	430.3	6.21	2.882	7.24	29.5
11/20/00	9:30:40	46.14	430.2	6.23	2.879	7.24	26.7
11/20/00	9:45:40	46.15	430.1	6.25	2.877	7.25	28.8
11/20/00	10:00:40	46.17	430.3	6.29	2.872	7.25	27.1
11/20/00	10:15:40	46.2	430.4	6.32	2.869	7.25	26.6
11/20/00	10:30:40	46.25	430.4	6.34	2.866	7.25	26.6
11/20/00	10:45:40	46.35	430.4	6.4	2.862	7.26	27.8
11/20/00	11:00:40	46.43	430.4	6.45	2.861	7.26	26.6
11/20/00	11:15:40	46.54	430.8	6.5	2.859	7.26	26.9
11/20/00	11:30:40	46.69	430.7	6.57	2.851	7.26	26.6
11/20/00	11:45:40	46.8	430.8	6.62	2.838	7.26	25.9
11/20/00	12:00:40	46.96	431.1	6.69	2.834	7.27	28.8
11/20/00	12:15:40	47.06	431.2	6.75	2.83	7.27	25.9
11/20/00	12:30:40	47.25	431.3	6.83	2.828	7.27	29.4
11/20/00	12:45:40	47.36	431.4	6.87	2.822	7.27	39.7
11/20/00	13:00:40	47.51	431.7	6.98	2.818	7.28	32.3

11/20/00	13:15:40	47.65	431.8	7.08	2.818	7.28	31.5
11/20/00	13:30:40	47.82	431.9	7.16	2.814	7.28	28.5
11/20/00	13:45:40	47.93	431.9	7.2	2.809	7.28	27.8
11/20/00	14:00:40	48.05	432	7.25	2.798	7.29	28.9
11/20/00	14:15:40	48.2	432.3	7.34	2.794	7.29	28.5
11/20/00	14:30:40	48.32	432.3	7.39	2.794	7.29	27.2
11/20/00	14:45:40	48.4	432.2	7.41	2.791	7.29	30
11/20/00	15:00:40	48.48	432.1	7.47	2.788	7.3	27.8
11/20/00	15:15:40	48.55	432.5	7.51	2.793	7.3	29.2
11/20/00	15:30:40	48.64	432.5	7.59	2.794	7.3	28.6
11/20/00	15:45:40	48.73	432.7	7.64	2.793	7.31	28.4
11/20/00	16:00:40	48.79	432.8	7.68	2.791	7.31	29.1
11/20/00	16:15:40	48.86	432.9	7.72	2.79	7.31	27.2
11/20/00	16:30:40	48.94	432.9	7.78	2.795	7.31	27.1
11/20/00	16:45:40	49.02	433.1	7.81	2.794	7.31	27.4
11/20/00	17:00:40	49.08	433.4	7.86	2.795	7.31	27.5
11/20/00	17:15:40	49.11	433.3	7.86	2.796	7.31	29.2
11/20/00	17:30:40	49.16	433.5	7.88	2.794	7.31	28
11/20/00	17:45:40	49.18	433.8	7.91	2.793	7.31	29.6
11/20/00	18:00:40	49.21	433.7	7.9	2.796	7.32	28.3
11/20/00	18:15:40	49.22	433.5	7.9	2.795	7.31	28.5
11/20/00	18:30:40	49.24	433.6	7.93	2.796	7.32	35.8
11/20/00	18:45:40	49.26	433.8	7.95	2.801	7.32	35.8
11/20/00	19:00:40	49.26	433.7	7.94	2.806	7.32	27
11/20/00	19:15:40	49.26	433.5	7.94	2.805	7.32	28.4
11/20/00	19:30:40	49.26	433.5	7.94	2.804	7.32	30.9
11/20/00	19:45:40	49.25	433.5	7.93	2.804	7.32	41.2
11/20/00	20:00:40	49.25	433.6	7.95	2.81	7.32	30.7
11/20/00	20:15:40	49.26	433.6	7.97	2.817	7.32	1582.6
11/20/00	20:30:40	49.26	433.6	7.98	2.818	7.32	30.7
11/20/00	20:45:40	49.25	433.6	7.98	2.818	7.32	29.2
11/20/00	21:00:40	49.24	433.7	7.98	2.819	7.32	31.3
11/20/00	21:15:40	49.23	433.6	7.98	2.817	7.32	28.7
11/20/00	21:30:40	49.22	433.3	7.99	2.813	7.32	31.9
11/20/00	21:45:40	49.2	433.4	7.98	2.811	7.32	29.4
11/20/00	22:00:40	49.18	433.1	7.97	2.809	7.32	29.8
11/20/00	22:15:40	49.16	433.2	7.95	2.808	7.32	28.3
11/20/00	22:30:40	49.14	433	7.94	2.809	7.32	29.6
11/20/00	22:45:40	49.12	432.8	7.93	2.806	7.32	28.9
11/20/00	23:00:40	49.1	432.8	7.91	2.805	7.32	32.1
11/20/00	23:15:40	49.07	432.7	7.89	2.808	7.31	34.4
11/20/00	23:30:40	49.04	432.7	7.86	2.806	7.31	29.9
11/20/00	23:45:40	49	432.5	7.85	2.805	7.31	70.9
11/21/00	0:00:40	48.96	432.2	7.81	2.805	7.31	31.6
11/21/00	0:15:40	48.91	432.3	7.79	2.804	7.31	32.8
11/21/00	0:30:40	48.85	432.2	7.76	2.798	7.31	30
11/21/00	0:45:40	48.8	431.9	7.73	2.802	7.31	31
11/21/00	1:00:40	48.74	431.9	7.69	2.796	7.31	31
11/21/00	1:15:40	48.69	431.9	7.66	2.793	7.31	29.9

11/21/00	1:30:40	48.62	431.7	7.63	2.797	7.3	30.5
11/21/00	1:45:40	48.58	431.7	7.56	2.79	7.3	34.3
11/21/00	2:00:40	48.5	431.6	7.53	2.791	7.3	33
11/21/00	2:15:40	48.46	431.5	7.49	2.793	7.3	36.9
11/21/00	2:30:40	48.41	431.5	7.45	2.788	7.3	31.5
11/21/00	2:45:40	48.36	431.4	7.41	2.786	7.3	31.3
11/21/00	3:00:40	48.32	431.3	7.36	2.785	7.29	28.9
11/21/00	3:15:40	48.27	431.3	7.32	2.783	7.29	31.2
11/21/00	3:30:40	48.22	431.2	7.28	2.776	7.29	29.7
11/21/00	3:45:40	48.18	431.3	7.23	2.775	7.29	31
11/21/00	4:00:40	48.14	431.3	7.19	2.769	7.29	30.4
11/21/00	4:15:40	48.1	431.2	7.14	2.772	7.29	30
11/21/00	4:30:40	48.06	431.1	7.09	2.772	7.28	31
11/21/00	4:45:40	48.03	431.2	7.05	2.769	7.28	31
11/21/00	5:00:40	48	431.2	7	2.766	7.28	32
11/21/00	5:15:40	47.95	431.2	6.95	2.767	7.28	31.7
11/21/00	5:30:40	47.93	431.3	6.9	2.767	7.28	31.3
11/21/00	5:45:40	47.89	431.3	6.85	2.772	7.28	31.4
11/21/00	6:00:40	47.85	431.3	6.82	2.773	7.27	29.8
11/21/00	6:15:40	47.83	431.5	6.78	2.773	7.27	30.2
11/21/00	6:30:40	47.8	431.2	6.74	2.776	7.27	33.9
11/21/00	6:45:40	47.78	431.3	6.68	2.777	7.27	550.7
11/21/00	7:00:40	47.76	431.5	6.65	2.778	7.27	29.6
11/21/00	7:15:40	47.73	431.6	6.61	2.78	7.27	30.3
11/21/00	7:30:40	47.7	431.6	6.57	2.782	7.26	30.2
11/21/00	7:45:40	47.69	431.5	6.56	2.785	7.26	29.6
11/21/00	8:00:40	47.68	431.5	6.51	2.79	7.26	29.5
11/21/00	8:15:40	47.66	431.4	6.5	2.795	7.26	28.5
11/21/00	8:30:40	47.65	431.4	6.51	2.799	7.26	29.4
11/21/00	8:45:40	47.65	430.7	6.54	2.807	7.26	30
11/21/00	9:00:40	47.64	430.3	6.55	2.807	7.27	30
11/21/00	9:15:40	47.63	429.7	6.59	2.833	7.27	27.8
11/21/00	9:30:40	47.62	428.9	6.61	2.831	7.27	28.5
11/21/00	9:45:40	47.63	428.6	6.66	2.826	7.27	29.5
11/21/00	10:00:40	47.62	428.4	6.7	2.826	7.28	29.7
11/21/00	10:15:40	47.62	428	6.7	2.846	7.28	26.6
11/21/00	10:30:40	47.62	427.6	6.73	2.848	7.28	28.3
11/21/00	10:45:40	47.62	427.5	6.73	2.84	7.28	28.6
11/21/00	11:00:40	47.63	427.2	6.73	2.843	7.28	28.9
11/21/00	11:15:40	47.63	427.3	6.75	2.839	7.28	29.5
11/21/00	11:30:40	47.64	427.3	6.75	2.838	7.28	29
11/21/00	11:45:40	47.65	427.4	6.77	2.841	7.28	29.6
11/21/00	12:00:40	47.66	427.2	6.78	2.835	7.28	29.6
11/21/00	12:15:40	47.67	427	6.8	2.831	7.29	29.1
11/21/00	12:30:40	47.68	427.1	6.78	2.834	7.29	29
11/21/00	12:45:40	47.68	427.3	6.79	2.834	7.29	28.5
11/21/00	13:00:40	47.69	427.1	6.8	2.819	7.29	28.8
11/21/00	13:15:40	47.73	427.1	6.79	2.843	7.29	28
11/21/00	13:30:40	47.75	427.2	6.71	2.876	7.29	28

11/21/00	13:45:40	47.13	497.4	10.54	2.96	8.1	5.6
11/21/00	14:00:40	47.22	502	10.69	3.124	8.24	10.9
11/21/00	14:15:40	47.36	505.1	11.29	3.567	8.22	12.4
11/21/00	14:30:40	47.6	506.3	10.64	3.751	8.15	46.4
11/21/00	14:45:40	48.07	476.4	10.21	3.894	8.08	78.6
11/21/00	15:00:40	48.6	433.8	10	3.765	8.01	137.8
11/21/00	15:15:40	49.1	388.1	9.83	3.831	7.95	98.5
11/21/00	15:30:40	49.43	352.7	9.74	3.908	7.91	79.1
11/21/00	15:45:40	49.68	319.4	9.68	3.934	7.87	79.9
11/21/00	16:00:40	49.84	294.4	9.63	3.944	7.84	78.1
11/21/00	16:15:40	49.97	271.9	9.59	3.938	7.81	72.9
11/21/00	16:30:40	50.07	254	9.55	3.946	7.79	71.4
11/21/00	16:45:40	50.15	239.1	9.5	3.938	7.77	68.3
11/21/00	17:00:40	50.24	225.7	9.46	3.932	7.75	70.9
11/21/00	17:15:40	50.31	216.4	9.42	3.924	7.73	63.7
11/21/00	17:30:40	50.38	209.7	9.38	3.904	7.72	65
11/21/00	17:45:40	50.44	205.6	9.33	3.889	7.71	61
11/21/00	18:00:40	50.48	203.8	9.29	3.869	7.7	59.6
11/21/00	18:15:40	50.53	202.9	9.25	3.846	7.69	58.1
11/21/00	18:30:40	50.58	202.3	9.21	3.822	7.68	57.7
11/21/00	18:45:40	50.63	201.9	9.17	3.797	7.68	55.6
11/21/00	19:00:40	50.66	201.5	9.12	3.774	7.68	55.9
11/21/00	19:15:40	50.68	201	9.08	3.753	7.66	55.1
11/21/00	19:30:40	50.69	201.1	9.05	3.735	7.66	54.8
11/21/00	19:45:40	50.69	201.2	9	3.719	7.66	52.6
11/21/00	20:00:40	50.68	201.3	8.97	3.699	7.65	53.8
11/21/00	20:15:40	50.67	202	8.94	3.684	7.64	52.8
11/21/00	20:30:40	50.65	202.5	8.91	3.676	7.64	52.9
11/21/00	20:45:40	50.62	203.1	8.89	3.665	7.63	52
11/21/00	21:00:40	50.57	204.2	8.87	3.648	7.63	51.4
11/21/00	21:15:40	50.53	205.2	8.85	3.64	7.63	49.8
11/21/00	21:30:40	50.5	206.6	8.85	3.639	7.62	48.2
11/21/00	21:45:40	50.46	208	8.83	3.633	7.62	51.2
11/21/00	22:00:40	50.42	210	8.83	3.627	7.62	46.5
11/21/00	22:15:40	50.38	211.7	8.82	3.619	7.62	44.7
11/21/00	22:30:40	50.34	214.1	8.82	3.616	7.62	46.4
11/21/00	22:45:40	50.3	215.9	8.8	3.607	7.62	41.9
11/21/00	23:00:40	50.26	218.7	8.8	3.601	7.62	43
11/21/00	23:15:40	50.22	220.8	8.79	3.597	7.62	41.1
11/21/00	23:30:40	50.18	223.1	8.79	3.592	7.62	41
11/21/00	23:45:40	50.14	225.3	8.79	3.595	7.62	37.2
11/22/00	0:00:40	50.11	226.8	8.77	3.586	7.62	38.2
11/22/00	0:15:40	50.08	228.5	8.77	3.583	7.62	36.6
11/22/00	0:30:40	50.04	230.2	8.75	3.573	7.62	33.3
11/22/00	0:45:40	50.01	231.7	8.73	3.573	7.62	34.3
11/22/00	1:00:40	49.97	233.2	8.74	3.574	7.62	33.3
11/22/00	1:15:40	49.95	234.3	8.71	3.566	7.62	33
11/22/00	1:30:40	49.91	235.5	8.71	3.562	7.62	31.8
11/22/00	1:45:40	49.89	236.1	8.68	3.557	7.62	31.9

11/22/00	2:00:40	49.87	236.6	8.68	3.562	7.62	31.1
11/22/00	2:15:40	49.85	237.1	8.64	3.567	7.61	28.9
11/22/00	2:30:40	49.84	237.2	8.59	3.571	7.61	28
11/22/00	2:45:40	49.84	237.5	8.53	3.568	7.6	28.1
11/22/00	3:00:40	49.85	237.8	8.3	3.571	7.58	28.9
11/22/00	3:15:40	49.85	238	8.26	3.565	7.57	28.7
11/22/00	3:30:40	49.86	238.1	8.34	3.568	7.55	28
11/22/00	3:45:40	49.88	238.4	8.26	3.567	7.56	28.1
11/22/00	4:00:40	49.88	238.4	8.19	3.571	7.56	29.3
11/22/00	4:15:40	49.88	237.8	8.09	3.576	7.55	29.7
11/22/00	4:30:40	49.91	237.5	8.03	3.575	7.54	30.6
11/22/00	4:45:40	49.93	237	8	3.572	7.54	30.5
11/22/00	5:00:40	49.92	236.1	8.02	3.57	7.54	31.3
11/22/00	5:15:40	49.91	234.7	8.03	3.569	7.55	32.2
11/22/00	5:30:40	49.9	233.6	7.98	3.569	7.55	32.7
11/22/00	5:45:40	49.88	232.7	7.98	3.568	7.54	32.6
11/22/00	6:00:40	49.88	230.2	7.93	3.57	7.54	35.2
11/22/00	6:15:40	49.86	229.3	7.8	3.572	7.53	34.1
11/22/00	6:30:40	49.84	228.2	7.71	3.575	7.52	36.3
11/22/00	6:45:40	49.8	227.5	7.63	3.577	7.51	36.6
11/22/00	7:00:40	49.72	227.3	7.51	3.577	7.5	36.3
11/22/00	7:15:40	49.61	227.7	7.35	3.58	7.47	38.5
11/22/00	7:30:40	49.46	229.6	7.16	3.584	7.45	37.7
11/22/00	7:45:40	49.33	232.9	6.96	3.589	7.43	36
11/22/00	8:00:40	49.21	236.6	6.77	3.59	7.41	37.2
11/22/00	8:15:40	49.13	240.6	6.61	3.59	7.4	37.5
11/22/00	8:30:40	49.08	244.1	6.46	3.591	7.39	37.7
11/22/00	8:45:40	49.05	247.6	6.35	3.588	7.39	35.7
11/22/00	9:00:40	49.06	250.8	6.3	3.591	7.38	36.6
11/22/00	9:15:40	49.07	252.5	6.26	3.592	7.38	37.9
11/22/00	9:30:40	49.12	253.6	6.26	3.595	7.38	37.1
11/22/00	9:45:40	49.17	253.6	6.27	3.591	7.39	37.7
11/22/00	10:00:40	49.23	252.8	6.31	3.591	7.39	39.3
11/22/00	10:15:40	49.33	251.7	6.35	3.596	7.39	39.3
11/22/00	10:30:40	49.4	250.5	6.36	3.598	7.39	39.1
11/22/00	10:45:40	49.5	248.5	6.37	3.596	7.39	39.7
11/22/00	11:00:40	49.6	246.8	6.38	3.594	7.39	40.2
11/22/00	11:15:40	49.71	245.3	6.34	3.588	7.38	39.8
11/22/00	11:30:40	49.83	243.4	6.31	3.578	7.37	40.1
11/22/00	11:45:40	49.94	242.4	6.2	3.575	7.37	39.7
11/22/00	12:00:40	50.09	240.9	6.17	3.571	7.36	40.4
11/22/00	12:15:40	50.22	239.2	6.01	3.566	7.35	40.5
11/22/00	12:30:40	50.34	238.6	5.98	3.554	7.34	39.1
11/22/00	12:45:40	50.48	238.6	5.9	3.549	7.33	39.3
11/22/00	13:00:40	50.6	239.8	5.82	3.544	7.32	40.7
11/22/00	13:15:40	50.73	241.3	5.73	3.537	7.31	39.4
11/22/00	13:30:40	50.85	244	5.67	3.528	7.3	38
11/22/00	13:45:40	50.95	247.6	5.51	3.527	7.3	38.3
11/22/00	14:00:40	51.05	252.1	5.49	3.525	7.29	37.7

11/22/00	14:15:40	51.14	256.9	5.42	3.526	7.28	37.8
11/22/00	14:30:40	51.22	262.1	5.34	3.527	7.28	38.2
11/22/00	14:45:40	51.29	268.2	5.32	3.524	7.27	37.4
11/22/00	15:00:40	51.34	273.9	5.27	3.529	7.27	37.7
11/22/00	15:15:40	51.39	279.3	5.23	3.53	7.26	36.9
11/22/00	15:30:40	51.42	284.9	5.21	3.532	7.26	37.9
11/22/00	15:45:40	51.42	290.5	5.17	3.535	7.25	37.6
11/22/00	16:00:40	51.42	295.8	5.15	3.539	7.25	35.8
11/22/00	16:15:40	51.42	300.6	5.11	3.538	7.25	38.8
11/22/00	16:30:40	51.39	305.3	5.1	3.539	7.24	36.3
11/22/00	16:45:40	51.35	309.5	5.09	3.541	7.24	35.2
11/22/00	17:00:40	51.3	313.9	5.03	3.542	7.24	35.2
11/22/00	17:15:40	51.23	317.7	5.03	3.546	7.23	35.3
11/22/00	17:30:40	51.16	320.8	5	3.548	7.23	34.6
11/22/00	17:45:40	51.07	324	4.81	3.557	7.23	35.6
11/22/00	18:00:40	51	326.9	4.86	3.56	7.22	35
11/22/00	18:15:40	50.94	329.6	4.91	3.56	7.22	34.9
11/22/00	18:30:40	50.86	332.2	4.91	3.564	7.22	35.5
11/22/00	18:45:40	50.79	334.2	4.89	3.565	7.22	34.7
11/22/00	19:00:40	50.71	335.8	4.86	3.566	7.21	37.6
11/22/00	19:15:40	50.65	337.3	4.84	3.57	7.21	35.5
11/22/00	19:30:40	50.58	338.7	4.81	3.567	7.21	34.6
11/22/00	19:45:40	50.51	340	4.79	3.568	7.21	33
11/22/00	20:00:40	50.45	341.6	4.82	3.569	7.21	35.5
11/22/00	20:15:40	50.39	343.2	4.78	3.565	7.21	33.5
11/22/00	20:30:40	50.34	344.7	4.81	3.562	7.21	33.9
11/22/00	20:45:40	50.28	346.7	4.83	3.572	7.21	34.8
11/22/00	21:00:40	50.23	348.2	4.83	3.574	7.21	35.1
11/22/00	21:15:40	50.18	349.6	4.81	3.582	7.21	33.9
11/22/00	21:30:40	50.14	350.7	4.77	3.584	7.21	33.6
11/22/00	21:45:40	50.09	352.1	4.74	3.589	7.21	37.1
11/22/00	22:00:40	50.04	353.6	4.72	3.593	7.21	35.8
11/22/00	22:15:40	49.99	354.7	4.7	3.596	7.21	35.5
11/22/00	22:30:40	49.96	356.2	4.76	3.604	7.21	35.9
11/22/00	22:45:40	49.91	357.5	4.73	3.606	7.21	35.9
11/22/00	23:00:40	49.88	358.9	4.73	3.612	7.21	37.2
11/22/00	23:15:40	49.85	360.4	4.72	3.613	7.21	35.7
11/22/00	23:30:40	49.82	361.4	4.71	3.613	7.21	36.2
11/22/00	23:45:40	49.79	362.6	4.69	3.616	7.21	36.9
11/23/00	0:00:40	49.76	363.3	4.66	3.608	7.21	38.5
11/23/00	0:15:40	49.73	364.2	4.66	3.615	7.21	37.2
11/23/00	0:30:40	49.71	365.3	4.63	3.612	7.2	37.1
11/23/00	0:45:40	49.68	366.2	4.63	3.617	7.2	37.2
11/23/00	1:00:40	49.66	367	4.63	3.619	7.2	38.2
11/23/00	1:15:40	49.63	367.8	4.59	3.618	7.2	38
11/23/00	1:30:40	49.6	368.6	4.57	3.627	7.2	37.7
11/23/00	1:45:40	49.58	369.1	4.57	3.634	7.2	37.1
11/23/00	2:00:40	49.54	370.1	4.57	3.639	7.2	37.9
11/23/00	2:15:40	49.51	370.7	4.57	3.645	7.2	39.6

11/23/00	2:30:40	49.48	371.3	4.55	3.639	7.2	37.6
11/23/00	2:45:40	49.44	372.2	4.54	3.641	7.2	38.9
11/23/00	3:00:40	49.41	373	4.49	3.632	7.2	38.1
11/23/00	3:15:40	49.38	373.8	4.5	3.631	7.19	39.3
11/23/00	3:30:40	49.35	374.9	4.49	3.633	7.2	38.1
11/23/00	3:45:40	49.31	375.5	4.43	3.627	7.19	38.5
11/23/00	4:00:40	49.29	376.4	4.42	3.624	7.19	38.5
11/23/00	4:15:40	49.25	377	4.41	3.621	7.19	38.4
11/23/00	4:30:40	49.22	377.8	4.39	3.624	7.19	38.3
11/23/00	4:45:40	49.18	378.6	4.41	3.635	7.19	38.3
11/23/00	5:00:40	49.15	379.4	4.42	3.636	7.19	37.2
11/23/00	5:15:40	49.12	380.1	4.36	3.635	7.19	38.6
11/23/00	5:30:40	49.08	380.9	4.38	3.648	7.19	38.9
11/23/00	5:45:40	49.06	381.7	4.34	3.656	7.18	38
11/23/00	6:00:40	49.03	382.8	4.27	3.671	7.18	38.6
11/23/00	6:15:40	49	385.3	4.26	3.674	7.18	39
11/23/00	6:30:40	48.98	385	4.24	3.684	7.18	37.5
11/23/00	6:45:40	48.94	385.7	4.24	3.689	7.18	39.9
11/23/00	7:00:40	48.91	386.6	4.21	3.69	7.18	37.5
11/23/00	7:15:40	48.88	387.5	4.16	3.685	7.18	37.5
11/23/00	7:30:40	48.86	388.2	4.13	3.689	7.17	38.2
11/23/00	7:45:40	48.83	389	4.11	3.691	7.17	38
11/23/00	8:00:40	48.81	389.7	4.11	3.696	7.17	38.9
11/23/00	8:15:40	48.8	390.6	4.12	3.689	7.17	35.9
11/23/00	8:30:40	48.78	391.6	4.13	3.704	7.17	36.6
11/23/00	8:45:40	48.78	392.3	4.11	3.709	7.17	36.9
11/23/00	9:00:40	48.77	393.1	4.11	3.719	7.17	37.2
11/23/00	9:15:40	48.76	394	4.11	3.732	7.17	37.1
11/23/00	9:30:40	48.75	395	4.11	3.74	7.17	36.1
11/23/00	9:45:40	48.75	395.8	4.09	3.738	7.17	36.5
11/23/00	10:00:40	48.74	396.8	4.05	3.748	7.17	37.1
11/23/00	10:15:40	48.74	397.5	4.03	3.744	7.17	36.4
11/23/00	10:30:40	48.74	398.2	4.03	3.753	7.17	35.7
11/23/00	10:45:40	48.74	399.1	4.04	3.742	7.17	35.6
11/23/00	11:00:40	48.77	399.7	4.09	3.745	7.17	35
11/23/00	11:15:40	48.79	400.6	4.08	3.73	7.17	34.9
11/23/00	11:30:40	48.82	401.6	4.16	3.725	7.17	34.7
11/23/00	11:45:40	48.86	402.4	4.21	3.721	7.17	33.9
11/23/00	12:00:40	48.89	403.1	4.21	3.713	7.17	33.8
11/23/00	12:15:40	48.94	404	4.24	3.711	7.17	35
11/23/00	12:30:40	48.98	404.7	4.33	3.706	7.17	33.8
11/23/00	12:45:40	49.01	405.7	4.35	3.705	7.17	34.3
11/23/00	13:00:40	49.04	406.6	4.35	3.686	7.17	32.7
11/23/00	13:15:40	49.06	407.6	4.41	3.681	7.17	32.4
11/23/00	13:30:40	49.08	408.3	4.43	3.692	7.17	32.8
11/23/00	13:45:40	49.09	409.2	4.46	3.696	7.17	33.3
11/23/00	14:00:40	49.11	409.9	4.47	3.698	7.17	31.2
11/23/00	14:15:40	49.15	410.8	4.52	3.696	7.17	31.3
11/23/00	14:30:40	49.2	411.7	4.58	3.692	7.18	32.4

11/23/00	14:45:40	49.25	412.5	4.57	3.687	7.18	40.8
11/23/00	15:00:40	49.29	413.2	4.63	3.686	7.18	32.6
11/23/00	15:15:40	49.31	414	4.64	3.677	7.18	31.6
11/23/00	15:30:40	49.33	414.6	4.68	3.677	7.18	32.9
11/23/00	15:45:40	49.34	415.3	4.68	3.676	7.18	31
11/23/00	16:00:40	49.35	415.8	4.68	3.681	7.18	31.3
11/23/00	16:15:40	49.37	416.6	4.69	3.692	7.18	30.7
11/23/00	16:30:40	49.38	417.3	4.66	3.691	7.18	30.7
11/23/00	16:45:40	49.38	417.8	4.63	3.69	7.17	31
11/23/00	17:00:40	49.38	418.4	4.65	3.69	7.17	30.2
11/23/00	17:15:40	49.37	418.9	4.6	3.688	7.17	31.1
11/23/00	17:30:40	49.37	419.4	4.55	3.688	7.17	30.4
11/23/00	17:45:40	49.37	420	4.52	3.69	7.17	31.4
11/23/00	18:00:40	49.36	420.5	4.51	3.69	7.17	28.9
11/23/00	18:15:40	49.36	421.3	4.47	3.687	7.16	30.6
11/23/00	18:30:40	49.35	421.6	4.43	3.692	7.16	30.9
11/23/00	18:45:40	49.34	422.4	4.4	3.694	7.16	30.9
11/23/00	19:00:40	49.33	422.8	4.39	3.7	7.16	31
11/23/00	19:15:40	49.32	423.6	4.38	3.701	7.16	32.2
11/23/00	19:30:40	49.31	424	4.32	3.693	7.16	29.9
11/23/00	19:45:40	49.29	424.3	4.36	3.698	7.15	32.8
11/23/00	20:00:40	49.28	424.9	4.31	3.702	7.15	29.9
11/23/00	20:15:40	49.27	425.3	4.29	3.704	7.15	30.8
11/23/00	20:30:40	49.26	425.8	4.28	3.7	7.15	30
11/23/00	20:45:40	49.25	426	4.24	3.705	7.15	29.9
11/23/00	21:00:40	49.25	426.4	4.21	3.708	7.15	29.9
11/23/00	21:15:40	49.24	426.7	4.18	3.702	7.14	29.9
11/23/00	21:30:40	49.24	427.2	4.16	3.702	7.14	30.7
11/23/00	21:45:40	49.23	427.4	4.15	3.705	7.14	29.8
11/23/00	22:00:40	49.23	427.7	4.11	3.698	7.14	29.7
11/23/00	22:15:40	49.24	427.8	4.08	3.691	7.14	34.4
11/23/00	22:30:40	49.23	428.2	4.07	3.694	7.14	30.4
11/23/00	22:45:40	49.23	428.2	4	3.702	7.14	31
11/23/00	23:00:40	49.24	428.5	3.96	3.704	7.14	29.8
11/23/00	23:15:40	49.24	428.8	3.97	3.703	7.13	30.3
11/23/00	23:30:40	49.24	429	3.93	3.698	7.13	30.5
11/23/00	23:45:40	49.24	429.4	3.9	3.703	7.13	30.6
11/24/00	0:00:40	49.24	429.6	3.88	3.703	7.13	30.3
11/24/00	0:15:40	49.24	429.8	3.83	3.696	7.13	30.9
11/24/00	0:30:40	49.23	430.3	3.79	3.695	7.13	32.3
11/24/00	0:45:40	49.23	430.6	3.77	3.692	7.13	32.1
11/24/00	1:00:40	49.23	430.8	3.73	3.69	7.12	31.1
11/24/00	1:15:40	49.23	431.1	3.68	3.688	7.12	33.6
11/24/00	1:30:40	49.23	431.5	3.68	3.686	7.12	32.8
11/24/00	1:45:40	49.23	431.6	3.64	3.689	7.12	32.8
11/24/00	2:00:40	49.22	431.9	3.63	3.693	7.12	32.7
11/24/00	2:15:40	49.22	432.2	3.55	3.697	7.12	33.8
11/24/00	2:30:40	49.22	432.6	3.51	3.701	7.12	34.6
11/24/00	2:45:40	49.22	432.7	3.46	3.701	7.12	31.8

11/24/00	3:00:40	49.22	433.1	3.44	3.697	7.11	33.5
11/24/00	3:15:40	49.21	433.2	3.37	3.699	7.11	33.2
11/24/00	3:30:40	49.21	433.7	3.32	3.697	7.11	33.1
11/24/00	3:45:40	49.21	433.8	3.32	3.697	7.11	36.2
11/24/00	4:00:40	49.21	434.3	3.26	3.698	7.11	33
11/24/00	4:15:40	49.21	434.5	3.34	3.696	7.11	35.6
11/24/00	4:30:40	49.2	434.9	3.25	3.696	7.11	33
11/24/00	4:45:40	49.2	435.3	3.34	3.694	7.11	33.4
11/24/00	5:00:40	49.2	435.6	3.34	3.695	7.11	33.4
11/24/00	5:15:40	49.2	436	3.33	3.693	7.11	33.2
11/24/00	5:30:40	49.19	436.4	3.31	3.692	7.1	33
11/24/00	5:45:40	49.19	436.8	3.3	3.69	7.1	32.8
11/24/00	6:00:40	49.19	437.3	3.27	3.688	7.1	35.4
11/24/00	6:15:40	49.19	437.7	3.27	3.691	7.1	35
11/24/00	6:30:40	49.19	438.2	3.24	3.693	7.1	32.6
11/24/00	6:45:40	49.18	438.5	3.2	3.697	7.1	32.4
11/24/00	7:00:40	49.18	439.2	3.18	3.699	7.1	31.4
11/24/00	7:15:40	49.17	439.6	3.06	3.706	7.1	33.2
11/24/00	7:30:40	49.17	440	2.99	3.709	7.1	31.6
11/24/00	7:45:40	49.17	440.5	2.97	3.708	7.1	31.3
11/24/00	8:00:40	49.17	441.2	2.93	3.71	7.1	31.6
11/24/00	8:15:40	49.18	441.5	2.92	3.708	7.1	32.5
11/24/00	8:30:40	49.19	442.1	2.94	3.713	7.11	31.4
11/24/00	8:45:40	49.2	442.6	2.89	3.715	7.11	30.9
11/24/00	9:00:40	49.21	442.9	3.01	3.717	7.11	31.8
11/24/00	9:15:40	49.22	443.3	3.02	3.719	7.11	32
11/24/00	9:30:40	49.24	443.8	3.01	3.717	7.11	30.8
11/24/00	9:45:40	49.26	444.2	3.06	3.724	7.11	30.6
11/24/00	10:00:40	49.28	444.6	3.07	3.731	7.11	30.4
11/24/00	10:15:40	49.3	444.8	3.07	3.734	7.11	30.3
11/24/00	10:30:40	49.33	445	3.13	3.733	7.11	31.6
11/24/00	10:45:40	49.37	445.5	3.17	3.734	7.11	30.5
11/24/00	11:00:40	49.4	446	3.22	3.731	7.11	30.5
11/24/00	11:15:40	49.44	446.6	3.26	3.723	7.11	29.9
11/24/00	11:30:40	49.49	447.3	3.29	3.709	7.11	30.8
11/24/00	11:45:40	49.56	447.7	3.33	3.705	7.11	29.8
11/24/00	12:00:40	49.65	448.4	3.41	3.695	7.12	30.6
11/24/00	12:15:40	49.71	448.9	3.37	3.689	7.12	31
11/24/00	12:30:40	49.77	449.4	3.37	3.677	7.12	29.5
11/24/00	12:45:40	49.83	449.6	3.46	3.672	7.12	29.7
11/24/00	13:00:40	49.89	450	3.54	3.666	7.12	30.3
11/24/00	13:15:40	49.94	450.5	3.6	3.661	7.12	29
11/24/00	13:30:40	50	450.8	3.66	3.659	7.12	30
11/24/00	13:45:40	50.07	451.3	3.73	3.65	7.12	29.4
11/24/00	14:00:40	50.14	451.9	3.73	3.639	7.13	28.8
11/24/00	14:15:40	50.19	452.3	3.77	3.628	7.13	30
11/24/00	14:30:40	50.25	452.8	3.82	3.62	7.13	29.8
11/24/00	14:45:40	50.31	452.9	3.82	3.617	7.13	28.9
11/24/00	15:00:40	50.36	453.4	3.89	3.617	7.13	30

11/24/00	15:15:40	50.39	453.7	3.91	3.613	7.13	29.1
11/24/00	15:30:40	50.44	454	3.89	3.61	7.13	29.8
11/24/00	15:45:40	50.47	454.3	3.89	3.608	7.13	28.6
11/24/00	16:00:40	50.48	454.8	3.9	3.601	7.13	30
11/24/00	16:15:40	50.49	455.1	3.9	3.599	7.13	28.2
11/24/00	16:30:40	50.49	455.3	3.9	3.598	7.13	29.4
11/24/00	16:45:40	50.48	455.7	3.87	3.603	7.13	30.8
11/24/00	17:00:40	50.47	455.9	3.87	3.603	7.13	29.4
11/24/00	17:15:40	50.45	456.3	3.85	3.606	7.13	29.8
11/24/00	17:30:40	50.43	456.7	3.82	3.605	7.13	29.7
11/24/00	17:45:40	50.41	457.3	3.8	3.602	7.13	33.7
11/24/00	18:00:40	50.38	457.5	3.76	3.6	7.12	31.1
11/24/00	18:15:40	50.35	457.8	3.74	3.605	7.13	30.6
11/24/00	18:30:40	50.32	458.1	3.71	3.604	7.13	30.7
11/24/00	18:45:40	50.29	458.4	3.63	3.606	7.13	30.3
11/24/00	19:00:40	50.27	458.8	3.62	3.604	7.12	30.7
11/24/00	19:15:40	50.25	459.1	3.59	3.603	7.12	31.2
11/24/00	19:30:40	50.24	459.6	3.59	3.591	7.12	30.8
11/24/00	19:45:40	50.22	460.1	3.62	3.589	7.12	30.8
11/24/00	20:00:40	50.21	460.2	3.55	3.588	7.12	31
11/24/00	20:15:40	50.2	460.7	3.53	3.59	7.12	31.7
11/24/00	20:30:40	50.2	460.9	3.44	3.597	7.12	31.5
11/24/00	20:45:40	50.19	461.2	3.39	3.597	7.12	31.8
11/24/00	21:00:40	50.18	461.6	3.35	3.6	7.12	33.6
11/24/00	21:15:40	50.18	462.2	3.36	3.601	7.12	33.4
11/24/00	21:30:40	50.18	462.3	3.31	3.599	7.12	32.2
11/24/00	21:45:40	50.17	462.6	3.25	3.598	7.11	33.7
11/24/00	22:00:40	50.17	462.7	2.95	3.596	7.11	35.2
11/24/00	22:15:40	50.18	462.9	3.01	3.599	7.11	35.5
11/24/00	22:30:40	50.18	463.3	2.97	3.597	7.11	34.2
11/24/00	22:45:40	50.19	463.6	3.06	3.6	7.11	35.7
11/24/00	23:00:40	50.19	463.7	3.04	3.601	7.11	36.3
11/24/00	23:15:40	50.2	463.9	2.93	3.594	7.11	36
11/24/00	23:30:40	50.21	464	3.06	3.59	7.11	37.4
11/24/00	23:45:40	50.22	464.2	3.12	3.589	7.11	37.2
11/25/00	0:00:40	50.22	464.3	3.11	3.596	7.11	37.2
11/25/00	0:15:40	50.23	464.2	3.09	3.599	7.11	36.8
11/25/00	0:30:40	50.23	464.3	3.03	3.598	7.11	36.9
11/25/00	0:45:40	50.23	464.5	3.03	3.586	7.11	37.1
11/25/00	1:00:40	50.23	464.5	3.01	3.59	7.11	37.5
11/25/00	1:15:40	50.24	464.7	2.99	3.591	7.11	36.9
11/25/00	1:30:40	50.24	464.7	2.97	3.591	7.11	37.4
11/25/00	1:45:40	50.24	465.1	2.95	3.594	7.11	36.5
11/25/00	2:00:40	50.24	465.5	2.96	3.599	7.11	38.3
11/25/00	2:15:40	50.24	465.5	3	3.604	7.11	37.4
11/25/00	2:30:40	50.24	465.7	2.96	3.609	7.11	38.2
11/25/00	2:45:40	50.24	466	2.93	3.603	7.11	38.9
11/25/00	3:00:40	50.24	466.4	2.92	3.6	7.11	38.9
11/25/00	3:15:40	50.23	466.8	2.89	3.604	7.11	40.5

11/25/00	3:30:40	50.23	467.2	3.01	3.599	7.1	40.1
11/25/00	3:45:40	50.22	467.4	2.83	3.592	7.1	38.5
11/25/00	4:00:40	50.22	467.8	2.81	3.586	7.1	39.4
11/25/00	4:15:40	50.21	468.1	2.8	3.586	7.1	39.2
11/25/00	4:30:40	50.21	468.6	2.81	3.59	7.1	40.1
11/25/00	4:45:40	50.2	469.1	2.78	3.597	7.1	39.1
11/25/00	5:00:40	50.19	469.6	2.78	3.598	7.1	39.7
11/25/00	5:15:40	50.18	470.1	2.73	3.6	7.1	40.2
11/25/00	5:30:40	50.17	470.5	2.68	3.601	7.1	41.6
11/25/00	5:45:40	50.15	470.8	2.67	3.602	7.1	39.9
11/25/00	6:00:40	50.14	471.4	2.67	3.608	7.1	38.8
11/25/00	6:15:40	50.13	471.7	2.66	3.614	7.1	38.6
11/25/00	6:30:40	50.11	471.9	2.61	3.619	7.1	39.6
11/25/00	6:45:40	50.1	472.5	2.58	3.619	7.1	39.4
11/25/00	7:00:40	50.08	473.2	2.59	3.621	7.1	40.4
11/25/00	7:15:40	50.06	473.5	2.61	3.624	7.1	39.7
11/25/00	7:30:40	50.04	473.7	2.64	3.624	7.1	39.9
11/25/00	7:45:40	50.02	474.2	2.63	3.619	7.11	40.2
11/25/00	8:00:40	50	474.8	2.65	3.625	7.11	41.3
11/25/00	8:15:40	49.99	475.1	2.67	3.623	7.11	40.2
11/25/00	8:30:40	49.99	475.4	2.67	3.624	7.11	39.3
11/25/00	8:45:40	49.99	475.9	2.74	3.626	7.11	39.7
11/25/00	9:00:40	50	476.2	2.77	3.633	7.11	39.9
11/25/00	9:15:40	50.01	476.7	2.77	3.646	7.11	39.8
11/25/00	9:30:40	50.02	477.4	2.78	3.656	7.11	39.6
11/25/00	9:45:40	50.04	477.5	2.76	3.657	7.11	40.8
11/25/00	10:00:40	50.07	478.1	2.82	3.66	7.12	40.2
11/25/00	10:15:40	50.1	478.5	2.81	3.653	7.12	40.9
11/25/00	10:30:40	50.16	478.8	2.88	3.646	7.12	40.6
11/25/00	10:45:40	50.22	479.2	2.92	3.64	7.12	43.6
11/25/00	11:00:40	50.29	479.9	2.99	3.631	7.12	45.6
11/25/00	11:15:40	50.36	480.3	3.05	3.628	7.12	40.2
11/25/00	11:30:40	50.47	480.5	3.12	3.623	7.13	41.8
11/25/00	11:45:40	50.6	481	3.18	3.622	7.13	42
11/25/00	12:00:40	50.75	481.4	3.28	3.612	7.13	40.5
11/25/00	12:15:40	50.88	482	3.35	3.605	7.13	41.9
11/25/00	12:30:40	51	482.4	3.41	3.599	7.14	41.6
11/25/00	12:45:40	51.14	482.8	3.48	3.598	7.14	42.4
11/25/00	13:00:40	51.27	483	3.56	3.597	7.14	41.9
11/25/00	13:15:40	51.37	483.3	3.62	3.59	7.14	42.1
11/25/00	13:30:40	51.52	483.7	3.57	3.578	7.15	40.9
11/25/00	13:45:40	51.66	484.2	3.79	3.575	7.15	41.9
11/25/00	14:00:40	51.77	484.4	3.87	3.578	7.15	42.1
11/25/00	14:15:40	51.87	484.5	3.97	3.583	7.15	40.8
11/25/00	14:30:40	51.97	484.6	4.02	3.573	7.15	41
11/25/00	14:45:40	52.04	484.9	4.05	3.577	7.15	41.3
11/25/00	15:00:40	52.11	484.9	4.1	3.576	7.16	40.8
11/25/00	15:15:40	52.17	485	4.15	3.577	7.15	41.7
11/25/00	15:30:40	52.22	485.5	4.2	3.566	7.16	41.9

11/25/00	15:45:40	52.24	485.6	4.18	3.553	7.16	42.3
11/25/00	16:00:40	52.25	485.9	4.21	3.532	7.16	41.1
11/25/00	16:15:40	52.26	486.1	4.18	3.529	7.16	41.2
11/25/00	16:30:40	52.25	486.3	4.1	3.529	7.15	40.4
11/25/00	16:45:40	52.24	486.6	4.04	3.527	7.15	42.4
11/25/00	17:00:40	52.22	486.8	4.03	3.536	7.15	41.3
11/25/00	17:15:40	52.2	487.1	3.96	3.542	7.15	42.2
11/25/00	17:30:40	52.19	487.4	3.93	3.55	7.15	43.2
11/25/00	17:45:40	52.15	487.9	3.82	3.551	7.15	42.6
11/25/00	18:00:40	52.13	487.9	3.78	3.553	7.15	43
11/25/00	18:15:40	52.1	488.2	3.73	3.545	7.15	42.8
11/25/00	18:30:40	52.07	488.3	3.73	3.549	7.16	40.5
11/25/00	18:45:40	52.05	488.8	3.76	3.555	7.15	39.6
11/25/00	19:00:40	52.02	489.1	3.7	3.565	7.15	41.6
11/25/00	19:15:40	51.99	489.5	3.66	3.571	7.15	42.2
11/25/00	19:30:40	51.95	489.8	3.64	3.575	7.15	42.7
11/25/00	19:45:40	51.92	490.2	3.6	3.571	7.15	42.2
11/25/00	20:00:40	51.89	490.5	3.59	3.566	7.15	43.3
11/25/00	20:15:40	51.87	490.8	3.54	3.565	7.15	41.9
11/25/00	20:30:40	51.86	490.8	3.49	3.568	7.15	43.5
11/25/00	20:45:40	51.85	491.3	3.4	3.567	7.15	46.3
11/25/00	21:00:40	51.84	491.3	3.39	3.572	7.15	44.7
11/25/00	21:15:40	51.83	491.5	3.35	3.571	7.14	44
11/25/00	21:30:40	51.82	491.7	3.31	3.584	7.14	44.6
11/25/00	21:45:40	51.81	491.7	3.29	3.59	7.14	45.6
11/25/00	22:00:40	51.8	491.8	3.23	3.591	7.14	47.1
11/25/00	22:15:40	51.78	491.9	3.18	3.596	7.14	45.5
11/25/00	22:30:40	51.77	491.9	3.14	3.604	7.14	45.5
11/25/00	22:45:40	51.76	492	3.1	3.608	7.14	46.9
11/25/00	23:00:40	51.74	491.9	3.09	3.595	7.14	46.2
11/25/00	23:15:40	51.73	491.9	2.98	3.596	7.14	45.6
11/25/00	23:30:40	51.71	492	2.98	3.609	7.14	46.8
11/25/00	23:45:40	51.7	491.8	2.92	3.604	7.14	45.1
11/26/00	0:00:40	51.68	491.6	2.91	3.6	7.14	46.9
11/26/00	0:15:40	51.66	491.7	2.91	3.601	7.14	45.5
11/26/00	0:30:40	51.65	491.7	2.84	3.595	7.14	44.4
11/26/00	0:45:40	51.63	491.5	2.85	3.593	7.13	45.1
11/26/00	1:00:40	51.61	491.3	2.85	3.592	7.13	46.2
11/26/00	1:15:40	51.58	491	2.91	3.59	7.13	44.8
11/26/00	1:30:40	51.56	490.7	2.88	3.591	7.13	45.3
11/26/00	1:45:40	51.54	490.2	2.88	3.598	7.13	44.9
11/26/00	2:00:40	51.53	489.9	2.83	3.599	7.13	44
11/26/00	2:15:40	51.51	489.9	2.84	3.605	7.13	44.6
11/26/00	2:30:40	51.49	489.8	2.84	3.61	7.13	44.9
11/26/00	2:45:40	51.48	489.9	2.85	3.611	7.13	42.7
11/26/00	3:00:40	51.46	490	2.73	3.601	7.13	43.7
11/26/00	3:15:40	51.44	490	2.76	3.601	7.13	44.3
11/26/00	3:30:40	51.43	490	2.72	3.587	7.13	43.9
11/26/00	3:45:40	51.41	489.9	2.72	3.586	7.13	43.7

11/26/00	4:00:40	51.39	490.1	2.74	3.577	7.13	43.3
11/26/00	4:15:40	51.37	489.9	2.61	3.575	7.13	45.7
11/26/00	4:30:40	51.36	490.1	2.61	3.579	7.13	45.5
11/26/00	4:45:40	51.34	490.3	2.5	3.587	7.13	44.8
11/26/00	5:00:40	51.32	490.4	2.46	3.584	7.13	45.9
11/26/00	5:15:40	51.3	490.4	2.51	3.581	7.13	45.5
11/26/00	5:30:40	51.28	490.8	2.55	3.575	7.12	45.8
11/26/00	5:45:40	51.27	491.2	2.54	3.581	7.13	46
11/26/00	6:00:40	51.25	491.3	2.39	3.578	7.13	46.6
11/26/00	6:15:40	51.23	491.4	2.4	3.575	7.13	48.1
11/26/00	6:30:40	51.2	491.8	2.29	3.572	7.13	47.4
11/26/00	6:45:40	51.18	491.9	2.42	3.568	7.13	47.7
11/26/00	7:00:40	51.16	492.5	2.37	3.562	7.13	46.1
11/26/00	7:15:40	51.14	492.7	2.52	3.567	7.13	46.7
11/26/00	7:30:40	51.11	493.2	2.61	3.578	7.13	46.3
11/26/00	7:45:40	51.09	493.3	2.63	3.581	7.13	47.2
11/26/00	8:00:40	51.08	493.9	2.54	3.586	7.13	46.8
11/26/00	8:15:40	51.06	494	2.64	3.593	7.13	47.2
11/26/00	8:30:40	51.04	494.2	2.69	3.597	7.13	48.1
11/26/00	8:45:40	51.02	494.6	2.71	3.604	7.13	47.4
11/26/00	9:00:40	51.01	494.5	2.75	3.604	7.13	45.7
11/26/00	9:15:40	51	495	2.79	3.602	7.13	47.8
11/26/00	9:30:40	51	495	2.76	3.606	7.13	47.3
11/26/00	9:45:40	51.01	494.9	2.71	3.612	7.13	48.9
11/26/00	10:00:40	51.03	495.2	2.73	3.617	7.13	47.7
11/26/00	10:15:40	51.04	495.3	2.79	3.612	7.13	46.9
11/26/00	10:30:40	51.06	495.4	2.86	3.605	7.14	47.1
11/26/00	10:45:40	51.09	495.6	2.89	3.603	7.14	48.1
11/26/00	11:00:40	51.13	495.9	2.84	3.599	7.14	47.3
11/26/00	11:15:40	51.16	495.7	2.92	3.596	7.14	46.9
11/26/00	11:30:40	51.21	495.8	2.84	3.59	7.14	48.1
11/26/00	11:45:40	51.26	495.8	2.92	3.579	7.14	48
11/26/00	12:00:40	51.33	495.8	2.99	3.578	7.14	46.8
11/26/00	12:15:40	51.41	495.7	3.1	3.572	7.14	46.6
11/26/00	12:30:40	51.52	495.7	3.19	3.56	7.14	49.3
11/26/00	12:45:40	51.63	495.8	3.29	3.554	7.15	47
11/26/00	13:00:40	51.75	496	3.35	3.53	7.15	46.8
11/26/00	13:15:40	51.88	496	3.36	3.531	7.16	47.6
11/26/00	13:30:40	52	496.2	3.48	3.525	7.16	46.6
11/26/00	13:45:40	52.03	496.5	3.54	3.526	7.16	48.4
11/26/00	14:00:40	52.14	496.2	3.63	3.512	7.16	47.6
11/26/00	14:15:40	52.24	496.8	3.73	3.508	7.16	48.8
11/26/00	14:30:40	52.33	496.7	3.85	3.506	7.16	48
11/26/00	14:45:40	52.37	497	3.91	3.503	7.16	48.6
11/26/00	15:00:40	52.38	497	3.9	3.496	7.16	48.7
11/26/00	15:15:40	52.43	497.1	3.93	3.502	7.17	48.2
11/26/00	15:30:40	52.52	497.4	3.96	3.509	7.17	49.5
11/26/00	15:45:40	52.55	497.5	3.98	3.511	7.17	49.2
11/26/00	16:00:40	52.56	497.7	3.98	3.511	7.17	48.3

11/26/00	16:15:40	52.56	497.9	3.98	3.516	7.17	47.5
11/26/00	16:30:40	52.56	498.2	3.96	3.513	7.17	48.4
11/26/00	16:45:40	52.55	498.2	3.94	3.52	7.16	48.3
11/26/00	17:00:40	52.54	498.3	3.92	3.521	7.16	51.2
11/26/00	17:15:40	52.51	498.6	3.91	3.527	7.16	48.8
11/26/00	17:30:40	52.49	498.8	3.9	3.535	7.16	50.3
11/26/00	17:45:40	52.47	498.7	3.88	3.537	7.16	49.7
11/26/00	18:00:40	52.45	499	3.85	3.536	7.16	51.5
11/26/00	18:15:40	52.42	498.9	3.79	3.547	7.16	50.5
11/26/00	18:30:40	52.39	498.9	3.79	3.543	7.16	51.1
11/26/00	18:45:40	52.37	499.2	3.78	3.547	7.16	49.6
11/26/00	19:00:40	52.34	499.3	3.78	3.541	7.16	51.1
11/26/00	19:15:40	52.31	499.2	3.77	3.542	7.16	54.7
11/26/00	19:30:40	52.28	499.3	3.75	3.539	7.16	51.9
11/26/00	19:45:40	52.25	499.3	3.7	3.544	7.16	52.7
11/26/00	20:00:40	52.21	499.5	3.68	3.547	7.16	54.6
11/26/00	20:15:40	52.17	499.5	3.63	3.548	7.16	52.6
11/26/00	20:30:40	52.13	499.7	3.6	3.546	7.16	56.7
11/26/00	20:45:40	52.09	499.6	3.57	3.544	7.16	54.2
11/26/00	21:00:40	52.04	499.8	3.53	3.542	7.15	56.9
11/26/00	21:15:40	52	499.9	3.49	3.551	7.15	54.5
11/26/00	21:30:40	51.95	500	3.42	3.551	7.15	53.1
11/26/00	21:45:40	51.9	500.2	3.35	3.544	7.15	56.3
11/26/00	22:00:40	51.85	500.3	3.26	3.545	7.15	56.2
11/26/00	22:15:40	51.8	500.3	3.24	3.558	7.15	52.7
11/26/00	22:30:40	51.75	500.4	3.19	3.556	7.15	54.9
11/26/00	22:45:40	51.7	500.4	3.12	3.558	7.15	56.4
11/26/00	23:00:40	51.66	500.5	3.07	3.558	7.14	56.8
11/26/00	23:15:40	51.6	500.6	3.01	3.557	7.14	57.5
11/26/00	23:30:40	51.54	500.6	2.94	3.542	7.14	55.6
11/26/00	23:45:40	51.49	500.6	2.92	3.544	7.14	56.7
11/27/00	0:00:40	51.44	500.9	2.81	3.539	7.14	57.4
11/27/00	0:15:40	51.39	500.8	2.66	3.544	7.13	58.3
11/27/00	0:30:40	51.36	500.5	2.64	3.546	7.13	58
11/27/00	0:45:40	51.31	500.7	2.45	3.552	7.13	56.9
11/27/00	1:00:40	51.27	500.9	2.39	3.554	7.13	58.1
11/27/00	1:15:40	51.23	500.7	2.42	3.546	7.13	55.9
11/27/00	1:30:40	51.19	500.6	2.43	3.544	7.13	57.3
11/27/00	1:45:40	51.16	500.5	2.54	3.543	7.13	56.8
11/27/00	2:00:40	51.12	500.5	2.56	3.546	7.12	57.8
11/27/00	2:15:40	51.08	500.3	2.47	3.54	7.12	54.2
11/27/00	2:30:40	51.04	500.1	2.46	3.539	7.12	56.4
11/27/00	2:45:40	51.01	499.9	2.48	3.542	7.12	54
11/27/00	3:00:40	50.98	499.7	2.47	3.541	7.12	55.2
11/27/00	3:15:40	50.95	499.8	2.46	3.542	7.12	55.8
11/27/00	3:30:40	50.92	499.7	2.44	3.54	7.12	57.2
11/27/00	3:45:40	50.89	499.8	2.44	3.539	7.12	61.7
11/27/00	4:00:40	50.87	499.8	2.41	3.538	7.12	58.3
11/27/00	4:15:40	50.83	499.4	2.38	3.537	7.12	59.5

11/27/00	4:30:40	50.81	499.5	2.36	3.54	7.12	56.1
11/27/00	4:45:40	50.78	499.4	2.38	3.54	7.11	56.4
11/27/00	5:00:40	50.76	499.3	2.37	3.536	7.11	59.2
11/27/00	5:15:40	50.73	499	2.32	3.536	7.11	56.7
11/27/00	5:30:40	50.72	499.1	2.34	3.538	7.11	57
11/27/00	5:45:40	50.7	499	2.35	3.54	7.11	56
11/27/00	6:00:40	50.68	499.1	2.31	3.537	7.11	57.6
11/27/00	6:15:40	50.66	499	2.28	3.544	7.11	60.5
11/27/00	6:30:40	50.64	499.2	2.26	3.545	7.11	62.1
11/27/00	6:45:40	50.62	499.2	2.19	3.542	7.11	55.1
11/27/00	7:00:40	50.6	499	2.22	3.543	7.11	59.2
11/27/00	7:15:40	50.59	499.3	2.21	3.544	7.11	57.6
11/27/00	7:30:40	50.58	499.5	2.24	3.544	7.11	59.9
11/27/00	7:45:40	50.56	499.4	2.17	3.542	7.11	58.1
11/27/00	8:00:40	50.55	499.7	2.17	3.542	7.11	59.2
11/27/00	8:15:40	50.54	499.6	2.19	3.545	7.11	57.5
11/27/00	8:30:40	50.53	499.8	2.11	3.544	7.11	58.5
11/27/00	8:45:40	50.53	499.8	2.22	3.549	7.12	59.5
11/27/00	9:00:40	50.53	500	2.3	3.55	7.12	60.7
11/27/00	9:15:40	50.53	499.9	2.35	3.549	7.12	59.5
11/27/00	9:30:40	50.54	500.1	2.35	3.555	7.12	61.3
11/27/00	9:45:40	50.55	500.2	2.36	3.561	7.12	60.7
11/27/00	10:00:40	50.57	500.1	2.37	3.558	7.12	62.6
11/27/00	10:15:40	50.58	500.3	2.42	3.56	7.12	61.4
11/27/00	10:30:40	50.6	500.6	2.41	3.556	7.12	60.7
11/27/00	10:45:40	50.61	500.5	2.42	3.557	7.12	60.7
11/27/00	11:00:40	50.63	500.7	2.43	3.556	7.12	60.7
11/27/00	11:15:40	50.66	500.8	2.46	3.544	7.12	62.2
11/27/00	11:30:40	50.71	501.1	2.47	3.535	7.13	60.6
11/27/00	11:45:40	50.75	501.3	2.34	3.533	7.13	65.6
11/27/00	12:00:40	50.8	501.7	2.3	3.526	7.13	63.9
11/27/00	12:15:40	50.84	501.5	2.29	3.52	7.13	63.4
11/27/00	12:30:40	50.89	501.7	2.31	3.516	7.13	60.3
11/27/00	12:45:40	50.93	501.8	2.35	3.513	7.13	61.7
11/27/00	13:00:40	50.97	501.9	2.47	3.511	7.13	64.8
11/27/00	13:15:40	51.01	502	2.54	3.502	7.13	62.3
11/27/00	13:30:40	51.07	501.8	2.56	3.491	7.13	66
11/27/00	13:45:40	51.13	501.9	2.71	3.489	7.13	61.2
11/27/00	14:00:40	51.18	502.2	2.78	3.483	7.14	62.5
11/27/00	14:15:40	51.23	502	2.88	3.487	7.14	62.3
11/27/00	14:30:40	51.3	502.1	2.93	3.49	7.14	60.4
11/27/00	14:45:40	51.37	502.2	2.93	3.489	7.14	60.8
11/27/00	15:00:40	51.42	502.3	3.02	3.493	7.14	59.9
11/27/00	15:15:40	51.47	502.1	3.04	3.484	7.14	61.1
11/27/00	15:30:40	51.5	502.2	3.09	3.478	7.14	60.9
11/27/00	15:45:40	51.54	502.4	3.16	3.471	7.14	59.9
11/27/00	16:00:40	51.57	502.4	3.17	3.464	7.14	60.6
11/27/00	16:15:40	51.59	502.5	3.17	3.47	7.14	60.1
11/27/00	16:30:40	51.61	502.5	3.18	3.48	7.14	59.9

11/27/00	16:45:40	51.62	502.5	3.2	3.478	7.14	61.5
11/27/00	17:00:40	51.63	502.7	3.2	3.469	7.14	63.7
11/27/00	17:15:40	51.64	502.8	3.19	3.481	7.14	62.2
11/27/00	17:30:40	51.63	502.8	3.16	3.487	7.14	59.4
11/27/00	17:45:40	51.63	503.1	3.14	3.483	7.14	60.1
11/27/00	18:00:40	51.61	503	3.1	3.482	7.14	61.5
11/27/00	18:15:40	51.6	502.8	2.88	3.48	7.14	61.8
11/27/00	18:30:40	51.6	502.9	2.76	3.478	7.14	59.3
11/27/00	18:45:40	51.59	502.9	2.74	3.479	7.14	60.4
11/27/00	19:00:40	51.59	502.6	2.78	3.482	7.14	60
11/27/00	19:15:40	51.57	502.7	2.7	3.48	7.14	70.1
11/27/00	19:30:40	51.56	502.7	2.66	3.483	7.14	65.9
11/27/00	19:45:40	51.54	502.7	2.81	3.481	7.14	60
11/27/00	20:00:40	51.51	502.7	2.79	3.482	7.14	64.3
11/27/00	20:15:40	51.5	502.8	2.79	3.477	7.14	64.5
11/27/00	20:30:40	51.49	502.8	2.8	3.478	7.14	63.1
11/27/00	20:45:40	51.47	502.9	2.78	3.474	7.14	65
11/27/00	21:00:40	51.44	503	2.76	3.471	7.13	63.8
11/27/00	21:15:40	51.41	503.1	2.67	3.467	7.13	63.9
11/27/00	21:30:40	51.38	502.8	2.59	3.462	7.14	78
11/27/00	21:45:40	51.35	502.9	2.52	3.464	7.13	79.4
11/27/00	22:00:40	51.32	503	2.63	3.457	7.13	93.3
11/27/00	22:15:40	51.28	502.8	2.53	3.452	7.13	122.8
11/27/00	22:30:40	51.25	503.1	2.44	3.455	7.13	66.4
11/27/00	22:45:40	51.21	502.8	2.43	3.451	7.13	66.2
11/27/00	23:00:40	51.17	502.7	2.43	3.452	7.13	64.8
11/27/00	23:15:40	51.14	502.7	2.4	3.452	7.13	66.7
11/27/00	23:30:40	51.12	502.7	2.37	3.45	7.13	63.5
11/27/00	23:45:40	51.09	502.7	2.3	3.449	7.12	67.5
11/28/00	0:00:40	51.06	502.6	2.25	3.451	7.12	67.4
11/28/00	0:15:40	51.04	502.4	2.2	3.445	7.12	69.6
11/28/00	0:30:40	51.02	502.6	2.13	3.447	7.12	64.6
11/28/00	0:45:40	51.01	502.4	2.14	3.443	7.12	74.9
11/28/00	1:00:40	50.99	502.6	2.12	3.444	7.12	67.8
11/28/00	1:15:40	50.98	502.7	2.08	3.438	7.12	69.7
11/28/00	1:30:40	50.96	502.9	2.05	3.438	7.12	71.1
11/28/00	1:45:40	50.94	502.9	2.08	3.434	7.12	64.3
11/28/00	2:00:40	50.93	502.9	2.07	3.439	7.12	63.9
11/28/00	2:15:40	50.91	503.2	2.04	3.439	7.12	65.5
11/28/00	2:30:40	50.89	503.2	2	3.439	7.12	82.5
11/28/00	2:45:40	50.87	503.3	1.98	3.436	7.12	69.5
11/28/00	3:00:40	50.85	503.3	1.93	3.429	7.12	70.8
11/28/00	3:15:40	50.83	503.6	2	3.431	7.12	71.7
11/28/00	3:30:40	50.81	503.9	2.03	3.428	7.12	73.4
11/28/00	3:45:40	50.79	504	2.01	3.427	7.12	71.4
11/28/00	4:00:40	50.77	504	1.97	3.423	7.12	72
11/28/00	4:15:40	50.75	504.4	1.96	3.42	7.11	72
11/28/00	4:30:40	50.73	504.2	1.98	3.421	7.12	71.3
11/28/00	4:45:40	50.71	504.2	1.94	3.414	7.11	79.7

11/28/00	5:00:40	50.7	504.1	1.89	3.413	7.12	97.7
11/28/00	5:15:40	50.68	504.1	1.78	3.412	7.12	79.8
11/28/00	5:30:40	50.66	503.9	1.7	3.416	7.12	103.3
11/28/00	5:45:40	50.64	503.8	1.67	3.417	7.12	131.1
11/28/00	6:00:40	50.62	503.8	1.66	3.414	7.12	128.7
11/28/00	6:15:40	50.61	503.6	1.66	3.413	7.12	129.8
11/28/00	6:30:40	50.59	503.6	1.66	3.413	7.12	114.8
11/28/00	6:45:40	50.58	503.4	1.87	3.415	7.11	139.8
11/28/00	7:00:40	50.57	503.2	1.82	3.412	7.12	133.8
11/28/00	7:15:40	50.55	503.2	1.77	3.41	7.12	137.4
11/28/00	7:30:40	50.54	503.1	1.78	3.405	7.12	130.9
11/28/00	7:45:40	50.53	503.1	1.66	3.403	7.12	133.3
11/28/00	8:00:40	50.53	502.9	1.75	3.4	7.12	117.7
11/28/00	8:15:40	50.52	502.9	1.77	3.397	7.12	120.5
11/28/00	8:30:40	50.52	503	1.76	3.392	7.12	128
11/28/00	8:45:40	50.51	503.2	1.79	3.389	7.12	116.5
11/28/00	9:00:40	50.52	503.2	1.8	3.391	7.12	120.1
11/28/00	9:15:40	50.52	503.2	1.83	3.393	7.12	118.9
11/28/00	9:30:40	50.52	503.4	1.83	3.39	7.12	123.5
11/28/00	9:45:40	50.53	503.2	1.76	3.389	7.12	120.8
11/28/00	10:00:40	50.55	503.3	1.79	3.389	7.12	114
11/28/00	10:15:40	50.57	503.5	1.82	3.387	7.12	111.4
11/28/00	10:30:40	50.59	503.5	1.82	3.385	7.12	112.6
11/28/00	10:45:40	50.61	503.7	1.85	3.382	7.12	111.5
11/28/00	11:00:40	50.64	503.8	1.85	3.373	7.12	111.5
11/28/00	11:15:40	50.67	503.8	1.87	3.365	7.12	110.5
11/28/00	11:30:40	50.7	503.7	1.85	3.357	7.12	112.1
11/28/00	11:45:40	50.73	503.9	1.89	3.348	7.12	112
11/28/00	12:00:40	50.76	503.8	1.9	3.336	7.12	123.5
11/28/00	12:15:40	50.8	503.8	2	3.33	7.12	120.9
11/28/00	12:30:40	50.84	503.8	2.03	3.32	7.12	131.8
11/28/00	12:45:40	50.89	503.6	2.02	3.31	7.12	129.6
11/28/00	13:00:40	50.94	503.5	1.99	3.303	7.12	130.5
11/28/00	13:15:40	51	503.8	1.91	3.295	7.12	127.9
11/28/00	13:30:40	51.05	503.8	1.98	3.287	7.12	125
11/28/00	13:45:40	51.11	503.8	1.94	3.281	7.13	123.7
11/28/00	14:00:40	51.16	503.8	2.03	3.273	7.13	125.8
11/28/00	14:15:40	51.22	504.1	2.21	3.27	7.13	127.9
11/28/00	14:30:40	51.26	503.9	2.14	3.267	7.13	134.8
11/28/00	14:45:40	51.31	504.2	2.23	3.267	7.13	131.2
11/28/00	15:00:40	51.35	504.1	2.33	3.267	7.13	123.5
11/28/00	15:15:40	51.39	504.3	2.4	3.267	7.13	123.9
11/28/00	15:30:40	51.42	504.3	2.43	3.271	7.13	120.9
11/28/00	15:45:40	51.45	504.6	2.42	3.268	7.13	148.4
11/28/00	16:00:40	51.47	504.6	2.43	3.258	7.13	163.1
11/28/00	16:15:40	51.49	504.7	2.37	3.248	7.13	172.6
11/28/00	16:30:40	51.51	504.9	2.41	3.236	7.13	170.4
11/28/00	16:45:40	51.52	504.9	2.43	3.229	7.13	197.8
11/28/00	17:00:40	51.52	504.9	2.43	3.229	7.13	166

11/28/00	17:15:40	51.53	505.2	2.33	3.232	7.13	237
11/28/00	17:30:40	51.52	505.3	2.16	3.228	7.13	213.5
11/28/00	17:45:40	51.53	505.3	2.26	3.226	7.13	216.3
11/28/00	18:00:40	51.52	505.4	2.3	3.229	7.13	216.7
11/28/00	18:15:40	51.52	505.6	2.33	3.218	7.13	140
11/28/00	18:30:40	51.51	505.4	2.38	3.22	7.13	147.3
11/28/00	18:45:40	51.5	505.4	2.36	3.22	7.13	139.4
11/28/00	19:00:40	51.49	505.4	2.36	3.222	7.13	129.6
11/28/00	19:15:40	51.49	505.4	2.34	3.235	7.13	316.5
11/28/00	19:30:40	51.48	505.3	2.44	3.229	7.13	102
11/28/00	19:45:40	51.47	505.7	2.35	3.235	7.13	91.4
11/28/00	20:00:40	51.45	505.9	2.28	3.236	7.13	385.2
11/28/00	20:15:40	51.44	506	2.26	3.24	7.13	111.9
11/28/00	20:30:40	51.43	506.3	2.26	3.231	7.13	88.1
11/28/00	20:45:40	51.41	506.3	2.27	3.23	7.13	345.7
11/28/00	21:00:40	51.39	506.3	2.21	3.229	7.13	123.3
11/28/00	21:15:40	51.38	506.4	2.21	3.225	7.13	253.3
11/28/00	21:30:40	51.36	506.3	2.24	3.226	7.13	94.2
11/28/00	21:45:40	51.34	506.4	2.21	3.224	7.13	95.3
11/28/00	22:00:40	51.33	506.4	2.1	3.22	7.13	106
11/28/00	22:15:40	51.31	506.5	2.22	3.218	7.13	512.3
11/28/00	22:30:40	51.3	506.4	2.11	3.21	7.13	519.7
11/28/00	22:45:40	51.28	506.3	2.07	3.216	7.13	1985.7
11/28/00	23:00:40	51.26	506.5	2.04	3.213	7.13	1985.7
11/28/00	23:15:40	51.24	506.6	2.04	3.209	7.13	196.7
11/28/00	23:30:40	51.22	506.6	2.06	3.207	7.13	1515.3
11/28/00	23:45:40	51.2	506.6	2.04	3.202	7.13	1985.4
11/29/00	0:00:40	51.18	506.6	1.8	3.198	7.13	1985.4
11/29/00	0:15:40	51.17	506.3	1.72	3.196	7.13	1985.3
11/29/00	0:30:40	51.15	506.5	1.63	3.19	7.13	1985.2
11/29/00	0:45:40	51.13	506.5	1.58	3.183	7.13	1985.2
11/29/00	1:00:40	51.12	506.5	1.57	3.188	7.13	1985.1
11/29/00	1:15:40	51.1	506.4	1.57	3.189	7.13	1985.1
11/29/00	1:30:40	51.07	506.5	1.51	3.178	7.13	1985
11/29/00	1:45:40	51.06	506.5	1.49	3.158	7.13	1984.9
11/29/00	2:00:40	51.04	506.3	1.44	3.162	7.13	1984.9
11/29/00	2:15:40	51.03	506.3	1.49	3.163	7.13	1984.8
11/29/00	2:30:40	51.02	506.3	1.56	3.153	7.13	1984.8
11/29/00	2:45:40	51	506.3	1.39	3.148	7.13	1984.8
11/29/00	3:00:40	50.99	506.1	1.42	3.14	7.13	1984.7
11/29/00	3:15:40	50.98	506.4	1.48	3.137	7.13	1984.6
11/29/00	3:30:40	50.97	506.4	1.55	3.14	7.13	1984.6
11/29/00	3:45:40	50.96	506.3	1.61	3.147	7.13	1984.6
11/29/00	4:00:40	50.95	506	1.61	3.163	7.13	1984.5
11/29/00	4:15:40	50.93	505.6	1.6	3.16	7.13	1984.4
11/29/00	4:30:40	50.93	504.9	1.74	3.144	7.13	1984.4
11/29/00	4:45:40	50.93	504.3	1.84	3.143	7.13	1984.4
11/29/00	5:00:40	50.92	504	1.91	3.13	7.13	1984.4
11/29/00	5:15:40	50.92	503.7	1.91	3.122	7.13	1984.4

11/29/00	5:30:40	50.92	504.1	2.31	3.116	7.14	1984.4
11/29/00	5:45:40	50.91	503.9	2.29	3.119	7.14	1984.4
11/29/00	6:00:40	50.92	503.8	2.26	3.137	7.13	1984.4
11/29/00	6:15:40	50.93	503.5	2.25	3.146	7.14	1984.4
11/29/00	6:30:40	50.94	503.3	2.33	3.161	7.14	1984.5
11/29/00	6:45:40	50.96	503.2	2.35	3.163	7.14	1984.6
11/29/00	7:00:40	50.97	502.6	2.38	3.179	7.14	1984.6
11/29/00	7:15:40	50.98	502.3	2.45	3.205	7.14	1984.6
11/29/00	7:30:40	50.96	502.3	2.61	3.21	7.14	1984.6
11/29/00	7:45:40	50.95	502	2.69	3.224	7.14	1984.6
11/29/00	8:00:40	50.94	501.7	2.72	3.24	7.14	1984.5
11/29/00	8:15:40	50.93	502	2.75	3.251	7.14	1984.4
11/29/00	8:30:40	50.93	501.6	2.78	3.262	7.15	1984.4
11/29/00	8:45:40	50.92	501.5	2.81	3.281	7.15	1984.4
11/29/00	9:00:40	50.91	501.5	2.81	3.3	7.15	1984.4
11/29/00	9:15:40	50.92	501.6	2.79	3.342	7.15	1984.4
11/29/00	9:30:40	51.69	499.7	6.42	3.425	7.31	1987.1
11/29/00	9:45:40	52.18	511.2	9.11	3.615	8.07	1104.5
11/29/00	10:00:40	52.28	517.2	9.12	3.887	8.07	23.2
11/29/00	10:15:40	52.38	493.7	8.91	4.135	7.98	88.1
11/29/00	10:30:40	52.7	423.2	8.86	4.194	7.91	115.4
11/29/00	10:45:40	53.05	360.8	8.84	4.373	7.85	120.3
11/29/00	11:00:40	53.32	310	8.86	4.47	7.8	110.4
11/29/00	11:15:40	53.51	273.3	8.88	4.507	7.77	100.5
11/29/00	11:30:40	53.67	243.1	8.89	4.527	7.74	88.8
11/29/00	11:45:40	53.83	220.1	8.9	4.539	7.72	87
11/29/00	12:00:40	53.98	201.6	8.91	4.534	7.69	82.8
11/29/00	12:15:40	54.08	184.7	8.91	4.529	7.67	85.5
11/29/00	12:30:40	54.19	171.7	8.92	4.501	7.65	81.1
11/29/00	12:45:40	54.28	163.6	8.92	4.476	7.63	81.4
11/29/00	13:00:40	54.38	160.2	8.9	4.429	7.61	78
11/29/00	13:15:40	54.47	160.8	8.9	4.385	7.61	75.6
11/29/00	13:30:40	54.59	163.2	8.86	4.333	7.62	72
11/29/00	13:45:40	54.65	167.2	8.84	4.271	7.61	71
11/29/00	14:00:40	54.73	170.8	8.8	4.218	7.61	64.8
11/29/00	14:15:40	54.77	174	8.76	4.169	7.61	59.8
11/29/00	14:30:40	54.83	177.1	8.73	4.117	7.6	61.8
11/29/00	14:45:40	54.87	180.1	8.68	4.081	7.6	59.5
11/29/00	15:00:40	54.88	183	8.65	4.043	7.6	59.8
11/29/00	15:15:40	54.91	185.5	8.63	4.015	7.6	52.5
11/29/00	15:30:40	54.91	187.7	8.61	3.986	7.6	52.1
11/29/00	15:45:40	54.88	189.5	8.57	3.96	7.6	48.8
11/29/00	16:00:40	54.84	191.1	8.55	3.946	7.59	51
11/29/00	16:15:40	54.79	191.8	8.52	3.933	7.58	45
11/29/00	16:30:40	54.74	192.5	8.48	3.92	7.58	46.9
11/29/00	16:45:40	54.68	192.6	8.44	3.911	7.57	46.5
11/29/00	17:00:40	54.61	192.8	8.41	3.905	7.56	44
11/29/00	17:15:40	54.55	192.7	8.36	3.901	7.56	42.1
11/29/00	17:30:40	54.48	192.3	8.34	3.9	7.54	44.9

11/29/00	17:45:40	54.4	192.1	8.3	3.904	7.53	43.1
11/29/00	18:00:40	54.33	192	8.29	3.908	7.53	43.1
11/29/00	18:15:40	54.28	192	8.11	3.912	7.51	42.5
11/29/00	18:30:40	54.21	192.3	8.06	3.906	7.5	45.5
11/29/00	18:45:40	54.15	192.6	7.93	3.915	7.48	49.4
11/29/00	19:00:40	54.08	192.8	7.93	3.921	7.47	42
11/29/00	19:15:40	54.02	193.4	7.76	3.927	7.45	40.2
11/29/00	19:30:40	53.96	194.1	7.72	3.93	7.43	39.9
11/29/00	19:45:40	53.9	194.6	7.68	3.937	7.41	40.4
11/29/00	20:00:40	53.85	195.4	7.55	3.941	7.38	41.9
11/29/00	20:15:40	53.81	196	7.52	3.947	7.37	38.6
11/29/00	20:30:40	53.77	196.8	7.48	3.951	7.36	39.9
11/29/00	20:45:40	53.74	197.5	7.37	3.954	7.35	36.1
11/29/00	21:00:40	53.72	198.1	7.37	3.957	7.37	41.5
11/29/00	21:15:40	53.66	198.6	7.27	3.961	7.37	39.9
11/29/00	21:30:40	53.61	199.3	7.19	3.966	7.36	40.4
11/29/00	21:45:40	53.59	199.7	7.03	3.968	7.35	40.5
11/29/00	22:00:40	53.58	200.2	6.69	3.969	7.33	36.6
11/29/00	22:15:40	53.6	200.6	6.73	3.97	7.32	42.1
11/29/00	22:30:40	53.6	201	6.88	3.975	7.33	41.6
11/29/00	22:45:40	53.6	201.3	6.92	3.977	7.35	38
11/29/00	23:00:40	53.58	201.3	6.91	3.983	7.36	38.7
11/29/00	23:15:40	53.56	200.7	6.85	3.985	7.36	40.1
11/29/00	23:30:40	53.54	200.3	6.7	3.986	7.36	39.9
11/29/00	23:45:40	53.52	199.8	6.64	3.99	7.36	40.6
11/30/00	0:00:40	53.5	199.1	6.68	3.987	7.36	41.7
11/30/00	0:15:40	53.47	198.4	6.63	3.987	7.35	40.5
11/30/00	0:30:40	53.44	198.2	6.63	3.989	7.35	41.5
11/30/00	0:45:40	53.41	198	6.58	3.99	7.35	42
11/30/00	1:00:40	53.36	198.1	6.54	3.993	7.35	42.9
11/30/00	1:15:40	53.33	198.1	6.46	3.994	7.34	43.3
11/30/00	1:30:40	53.28	198.5	6.32	3.994	7.34	43.7
11/30/00	1:45:40	53.23	198.6	6.22	3.988	7.33	43.2
11/30/00	2:00:40	53.17	199.3	6.19	3.986	7.33	45.4
11/30/00	2:15:40	53.11	199.8	6.11	3.983	7.32	44
11/30/00	2:30:40	53.04	200.5	6.02	3.983	7.32	45.3
11/30/00	2:45:40	52.97	201.4	5.94	3.988	7.31	44.3
11/30/00	3:00:40	52.9	202.1	5.84	3.988	7.31	43.8
11/30/00	3:15:40	52.82	203.3	5.76	3.99	7.3	43.8
11/30/00	3:30:40	52.73	204.4	5.65	3.985	7.29	42.8
11/30/00	3:45:40	52.65	205.8	5.53	3.983	7.29	43.7
11/30/00	4:00:40	52.57	207.6	5.39	3.985	7.28	45
11/30/00	4:15:40	52.5	209.6	5.29	3.986	7.27	47.5
11/30/00	4:30:40	52.43	211.4	5.18	3.982	7.26	46.7
11/30/00	4:45:40	52.36	213.7	5.11	3.981	7.25	46.1
11/30/00	5:00:40	52.3	215.4	4.95	3.977	7.24	46.2
11/30/00	5:15:40	52.24	217.6	4.83	3.975	7.24	45.2
11/30/00	5:30:40	52.19	219.9	4.73	3.978	7.23	44.8
11/30/00	5:45:40	52.14	222.2	4.63	3.976	7.22	43.9

11/30/00	6:00:40	52.08	225	4.54	3.976	7.21	43.7
11/30/00	6:15:40	52.03	227.3	4.43	3.982	7.21	46.6
11/30/00	6:30:40	51.99	229.6	4.32	3.982	7.2	43.1
11/30/00	6:45:40	51.95	232.2	4.23	3.982	7.2	42.1
11/30/00	7:00:40	51.91	234.3	4.1	3.981	7.2	42.3
11/30/00	7:15:40	51.87	236.2	3.97	3.98	7.19	41.9
11/30/00	7:30:40	51.83	238.9	3.9	3.98	7.18	41.8
11/30/00	7:45:40	51.8	242.1	3.75	3.98	7.18	40.1
11/30/00	8:00:40	51.77	246.6	3.73	3.975	7.17	39
11/30/00	8:15:40	51.74	251	3.66	3.975	7.17	38.6
11/30/00	8:30:40	51.71	256.6	3.69	3.975	7.16	37.2
11/30/00	8:45:40	51.69	262.6	3.49	3.978	7.16	36.7
11/30/00	9:00:40	51.67	268.5	3.33	3.981	7.15	36.5
11/30/00	9:15:40	51.67	273.1	3.27	3.98	7.15	44.4
11/30/00	9:30:40	51.67	277.3	3.19	3.977	7.15	37
11/30/00	9:45:40	51.67	281.7	3.22	3.976	7.15	36.1
11/30/00	10:00:40	51.67	285.7	3.04	3.977	7.14	34.3
11/30/00	10:15:40	51.68	289.5	3.01	3.975	7.14	34.5
11/30/00	10:30:40	51.69	293.8	2.89	3.968	7.14	34.7
11/30/00	10:45:40	51.71	297.2	2.87	3.968	7.13	34.4
11/30/00	11:00:40	51.72	300.4	2.87	3.954	7.13	33.8
11/30/00	11:15:40	51.77	303.8	2.81	3.95	7.13	32.9
11/30/00	11:30:40	51.81	307.3	2.83	3.944	7.13	33.5
11/30/00	11:45:40	51.88	310.8	2.8	3.937	7.13	33.8
11/30/00	12:00:40	51.92	314.9	2.8	3.928	7.13	32.5
11/30/00	12:15:40	51.97	318.7	2.8	3.919	7.13	33.5
11/30/00	12:30:40	52.07	322.3	2.79	3.912	7.13	31.8
11/30/00	12:45:40	52.15	325.5	2.79	3.906	7.13	32
11/30/00	13:00:40	52.23	328.2	2.87	3.895	7.13	31.1
11/30/00	13:15:40	52.33	331.9	2.96	3.892	7.13	31.9
11/30/00	13:30:40	52.42	334.7	2.94	3.88	7.13	32.1
11/30/00	13:45:40	52.49	337.8	3.01	3.872	7.13	31.2
11/30/00	14:00:40	52.58	340.2	3.03	3.872	7.13	30.3
11/30/00	14:15:40	52.65	342.4	3.01	3.868	7.14	31.2
11/30/00	14:30:40	52.7	343.9	3.07	3.868	7.14	30.5
11/30/00	14:45:40	52.75	345.1	3.13	3.873	7.14	30.3
11/30/00	15:00:40	52.8	346.8	3.17	3.865	7.14	31.2
11/30/00	15:15:40	52.84	348.8	3.24	3.867	7.14	32.2
11/30/00	15:30:40	52.87	351	3.29	3.866	7.14	31.7
11/30/00	15:45:40	52.88	353.3	3.28	3.863	7.14	31.2
11/30/00	16:00:40	52.91	355.1	3.31	3.866	7.14	32.7
11/30/00	16:15:40	52.92	356.8	3.31	3.863	7.14	30.3
11/30/00	16:30:40	52.92	359	3.32	3.862	7.14	30.6
11/30/00	16:45:40	52.92	361	3.31	3.86	7.14	31.3
11/30/00	17:00:40	52.91	363	3.3	3.854	7.14	32.4
11/30/00	17:15:40	52.89	366.2	3.32	3.851	7.14	31.1
11/30/00	17:30:40	52.86	367.8	3.3	3.85	7.14	30.2
11/30/00	17:45:40	52.83	370.1	3.32	3.849	7.14	32.4
11/30/00	18:00:40	52.8	372.2	3.37	3.854	7.15	30.7

11/30/00	18:15:40	52.77	373.3	3.26	3.852	7.15	32.2
11/30/00	18:30:40	52.75	374.2	3.21	3.851	7.15	29.5
11/30/00	18:45:40	52.73	376.1	3.31	3.854	7.15	29
11/30/00	19:00:40	52.69	377.8	3.35	3.854	7.16	37.7
11/30/00	19:15:40	52.67	380.1	3.81	3.855	7.16	33.5
11/30/00	19:30:40	52.63	381	3.75	3.857	7.15	34.7
11/30/00	19:45:40	52.59	381.9	3.76	3.855	7.16	32.2
11/30/00	20:00:40	52.54	383	3.79	3.859	7.15	34.3
11/30/00	20:15:40	52.49	384.8	3.64	3.862	7.16	33
11/30/00	20:30:40	52.44	387.2	3.6	3.863	7.16	32.2
11/30/00	20:45:40	52.39	388.9	3.62	3.865	7.15	33.7
11/30/00	21:00:40	52.33	390.5	3.61	3.866	7.15	35.8
11/30/00	21:15:40	52.27	392.3	3.6	3.866	7.15	32.2
11/30/00	21:30:40	52.22	393.5	3.56	3.867	7.16	31.8
11/30/00	21:45:40	52.17	394.8	3.59	3.867	7.15	31.5
11/30/00	22:00:40	52.12	396.7	3.57	3.867	7.16	32.2
11/30/00	22:15:40	52.06	397.9	3.61	3.871	7.16	32.1
11/30/00	22:30:40	52	399.5	3.65	3.874	7.16	32.7
11/30/00	22:45:40	51.94	400.8	3.62	3.875	7.16	33.1
11/30/00	23:00:40	51.88	401.9	3.59	3.869	7.16	32.2
11/30/00	23:15:40	51.81	403	3.71	3.866	7.16	31.6
11/30/00	23:30:40	51.75	404.1	3.77	3.863	7.16	31.8
11/30/00	23:45:40	51.68	405.4	3.8	3.862	7.16	31.5
12/1/00	0:00:40	51.62	406.4	3.74	3.856	7.16	31.4

Date	Time	Temp	SpCond	DO Conc	Depth	pH	Turbidity
M/D/Y	hh:mm:ss	F	uS/cm	mg/L	ft		NTU
1/11/01	12:52:50	70.7	0.2	8.57	0.485	8.36	1.7
1/13/01	0:00:40	47.58	501.4	8.36	7.885	7.5	65.6
1/13/01	0:15:40	47.6	500.1	8.11	7.89	7.49	67.9
1/13/01	0:30:40	47.61	498.9	7.98	7.886	7.49	65.9
1/13/01	0:45:40	47.63	497.1	7.91	7.889	7.49	68.4
1/13/01	1:00:40	47.63	496.2	7.84	7.886	7.48	68.4
1/13/01	1:15:40	47.62	494.8	7.78	7.884	7.47	69.2
1/13/01	1:30:40	47.61	493.2	7.71	7.883	7.47	70.2
1/13/01	1:45:40	47.62	491	7.66	7.891	7.46	68.9
1/13/01	2:00:40	47.62	489.1	7.61	7.893	7.46	67.8
1/13/01	2:15:40	47.67	488.7	7.59	7.887	7.45	69.7
1/13/01	2:30:40	47.65	486.6	7.55	7.884	7.45	68.2
1/13/01	2:45:40	47.66	485.3	7.5	7.883	7.45	68.9
1/13/01	3:00:40	47.68	484	7.44	7.88	7.44	69.6
1/13/01	3:15:40	47.65	482.6	7.39	7.875	7.44	70.9
1/13/01	3:30:40	47.65	481.1	7.35	7.873	7.43	70.9
1/13/01	3:45:40	47.62	479.2	7.29	7.879	7.43	69.5
1/13/01	4:00:40	47.63	479.4	7.26	7.881	7.42	71.7
1/13/01	4:15:40	47.59	477.4	7.21	7.885	7.41	71.5
1/13/01	4:30:40	47.56	475.7	7.17	7.879	7.41	71.2
1/13/01	4:45:40	47.52	474.3	7.11	7.878	7.4	71.7
1/13/01	5:00:40	47.49	472.4	7.09	7.878	7.4	73.6
1/13/01	5:15:40	47.44	469.6	7.04	7.88	7.4	70.4
1/13/01	5:30:40	47.44	469.2	7.01	7.869	7.39	72.8
1/13/01	5:45:40	47.42	467.8	6.98	7.878	7.39	72.7
1/13/01	6:00:40	47.39	466.4	6.95	7.877	7.39	74.4
1/13/01	6:15:40	47.4	467.1	6.92	7.874	7.38	71.6
1/13/01	6:30:40	47.37	465.5	6.9	7.874	7.38	73.3
1/13/01	6:45:40	47.34	464.3	6.88	7.876	7.38	72.6
1/13/01	7:00:40	47.33	464.2	6.86	7.875	7.38	75.9
1/13/01	7:15:40	47.28	462.2	6.83	7.872	7.37	73.9
1/13/01	7:30:40	47.26	461.8	6.81	7.878	7.37	74.7
1/13/01	7:45:40	47.24	461.7	6.79	7.882	7.37	70.4
1/13/01	8:00:40	47.22	461.1	6.78	7.887	7.37	74.2
1/13/01	8:15:40	47.18	459.4	6.77	7.887	7.37	71.5
1/13/01	8:30:40	47.19	459.4	6.76	7.886	7.37	78.7
1/13/01	8:45:40	47.18	458.4	6.75	7.89	7.37	74.1
1/13/01	9:00:40	47.2	458.5	6.75	7.896	7.37	75.8
1/13/01	9:15:40	47.19	457.8	6.74	7.899	7.37	77.2
1/13/01	9:30:40	47.19	455.8	6.73	7.903	7.37	73.2
1/13/01	9:45:40	47.21	455.5	6.73	7.904	7.36	73.6
1/13/01	10:00:40	47.25	455.4	6.72	7.901	7.36	76.4
1/13/01	10:15:40	47.27	453.9	6.71	7.901	7.36	74.4
1/13/01	10:30:40	47.32	453.5	6.71	7.895	7.36	76.4
1/13/01	10:45:40	47.36	451.6	6.71	7.883	7.36	75.3
1/13/01	11:00:40	47.46	452	6.7	7.874	7.36	75.9
1/13/01	11:15:40	47.51	450.7	6.69	7.869	7.35	76.8

1/13/01	11:30:40	47.56	449.8	6.68	7.87	7.35	73.7
1/13/01	11:45:40	47.64	450.2	6.66	7.86	7.35	76.7
1/13/01	12:00:40	47.66	448.9	6.64	7.847	7.35	77.8
1/13/01	12:15:40	47.73	448	6.64	7.839	7.35	75
1/13/01	12:30:40	47.76	445.9	6.62	7.83	7.35	75.5
1/13/01	12:45:40	47.84	445.6	6.62	7.819	7.34	76.7
1/13/01	13:00:40	47.94	445.3	6.62	7.81	7.35	78.4
1/13/01	13:15:40	48.04	445.1	6.62	7.801	7.35	79.6
1/13/01	13:30:40	48.13	445.1	6.61	7.803	7.34	79.5
1/13/01	13:45:40	48.25	445.1	6.61	7.796	7.34	79.4
1/13/01	14:00:40	48.31	444	6.61	7.791	7.34	79.4
1/13/01	14:15:40	48.35	443.8	6.6	7.784	7.34	76.1
1/13/01	14:30:40	48.39	445.1	6.57	7.784	7.34	76.5
1/13/01	14:45:40	48.42	445	6.54	7.777	7.34	79.2
1/13/01	15:00:40	48.45	445.3	6.52	7.775	7.34	79.1
1/13/01	15:15:40	48.47	445.1	6.5	7.768	7.34	78.3
1/13/01	15:30:40	48.51	445.3	6.5	7.781	7.34	81.3
1/13/01	15:45:40	48.52	445	6.47	7.79	7.33	80.6
1/13/01	16:00:40	48.54	444.4	6.46	7.793	7.33	85.3
1/13/01	16:15:40	48.57	444.2	6.45	7.783	7.33	85.6
1/13/01	16:30:40	48.57	443.1	6.44	7.784	7.33	84
1/13/01	16:45:40	48.59	442.2	6.44	7.774	7.33	89.6
1/13/01	17:00:40	48.61	441.9	6.42	7.773	7.33	87.8
1/13/01	17:15:40	48.63	441.7	6.41	7.768	7.33	85.6
1/13/01	17:30:40	48.65	440.9	6.41	7.765	7.33	87.8
1/13/01	17:45:40	48.67	441.5	6.4	7.765	7.33	87.2
1/13/01	18:00:40	48.68	441.2	6.39	7.765	7.33	87.4
1/13/01	18:15:40	48.69	440.6	6.38	7.769	7.33	90.4
1/13/01	18:30:40	48.7	440.4	6.36	7.758	7.32	86.6
1/13/01	18:45:40	48.72	440.5	6.35	7.764	7.32	87.4
1/13/01	19:00:40	48.72	440.3	6.32	7.758	7.32	86.6
1/13/01	19:15:40	48.72	439.5	6.3	7.755	7.32	87.2
1/13/01	19:30:40	48.72	438.4	6.29	7.752	7.32	85.6
1/13/01	19:45:40	48.73	438.1	6.26	7.755	7.32	86.1
1/13/01	20:00:40	48.73	437.4	6.24	7.75	7.32	87.5
1/13/01	20:15:40	48.72	436.4	6.22	7.751	7.32	87.8
1/13/01	20:30:40	48.73	435.8	6.2	7.755	7.31	89.9
1/13/01	20:45:40	48.74	435.7	6.16	7.748	7.31	91.6
1/13/01	21:00:40	48.73	434.8	6.14	7.751	7.31	91.1
1/13/01	21:15:40	48.73	434.3	6.11	7.757	7.31	89.6
1/13/01	21:30:40	48.7	433.9	6.07	7.754	7.31	87.8
1/13/01	21:45:40	48.69	434.1	6.03	7.744	7.3	90.2
1/13/01	22:00:40	48.69	434.1	6.01	7.747	7.3	91
1/13/01	22:15:40	48.66	434	5.96	7.738	7.3	87.5
1/13/01	22:30:40	48.65	433.4	5.94	7.74	7.3	90.2
1/13/01	22:45:40	48.66	433.2	5.9	7.732	7.29	93.3
1/13/01	23:00:40	48.62	432.1	5.89	7.73	7.29	94
1/13/01	23:15:40	48.59	431.2	5.87	7.726	7.29	92.9
1/13/01	23:30:40	48.58	430.7	5.84	7.718	7.29	89.8

1/13/01	23:45:40	48.57	430.6	5.81	7.718	7.28	89.2
1/14/01	0:00:40	48.54	429.9	5.79	7.721	7.29	89.7
1/14/01	0:15:40	48.51	429.5	5.76	7.709	7.28	91.7
1/14/01	0:30:40	48.52	428.9	5.75	7.702	7.28	93
1/14/01	0:45:40	48.47	427.9	5.73	7.702	7.28	89.6
1/14/01	1:00:40	48.48	427.4	5.71	7.695	7.28	89.1
1/14/01	1:15:40	48.5	427	5.69	7.691	7.28	89.9
1/14/01	1:30:40	48.45	426	5.69	7.692	7.28	87.8
1/14/01	1:45:40	48.44	425.2	5.67	7.691	7.27	90.2
1/14/01	2:00:40	48.44	424.8	5.66	7.693	7.27	90.8
1/14/01	2:15:40	48.42	424	5.65	7.694	7.27	90.3
1/14/01	2:30:40	48.42	423.9	5.62	7.691	7.27	94.1
1/14/01	2:45:40	48.41	423	5.61	7.686	7.27	92.7
1/14/01	3:00:40	48.39	422.4	5.59	7.679	7.27	90.4
1/14/01	3:15:40	48.36	421.9	5.57	7.673	7.27	91.9
1/14/01	3:30:40	48.33	421.2	5.56	7.67	7.26	90.8
1/14/01	3:45:40	48.3	420.7	5.54	7.669	7.26	91
1/14/01	4:00:40	48.27	420.7	5.51	7.663	7.26	89.7
1/14/01	4:15:40	48.22	420.3	5.5	7.659	7.26	87.3
1/14/01	4:30:40	48.16	419.8	5.5	7.659	7.26	88.8
1/14/01	4:45:40	48.13	420.5	5.48	7.657	7.26	90.3
1/14/01	5:00:40	48.07	419.9	5.47	7.655	7.26	90.5
1/14/01	5:15:40	48.03	419.8	5.46	7.65	7.26	87.4
1/14/01	5:30:40	47.97	420	5.43	7.649	7.26	82.8
1/14/01	5:45:40	47.94	420.2	5.41	7.652	7.26	89.1
1/14/01	6:00:40	47.88	420.1	5.4	7.652	7.25	87
1/14/01	6:15:40	47.84	420.3	5.39	7.648	7.25	85.3
1/14/01	6:30:40	47.78	420	5.37	7.643	7.25	84.3
1/14/01	6:45:40	47.73	420.3	5.35	7.648	7.25	84.8
1/14/01	7:00:40	47.68	420.5	5.33	7.655	7.25	86.3
1/14/01	7:15:40	47.63	420.2	5.32	7.658	7.25	84.1
1/14/01	7:30:40	47.58	420.7	5.29	7.653	7.25	84.1
1/14/01	7:45:40	47.52	421.2	5.28	7.658	7.25	81.3
1/14/01	8:00:40	47.46	421.6	5.27	7.653	7.25	83
1/14/01	8:15:40	47.42	421.8	5.26	7.661	7.25	80.6
1/14/01	8:30:40	47.37	422.7	5.24	7.661	7.25	79.5
1/14/01	8:45:40	47.33	423.4	5.23	7.656	7.25	80
1/14/01	9:00:40	47.31	424.1	5.23	7.656	7.25	81.4
1/14/01	9:15:40	47.29	424.5	5.22	7.652	7.25	80.5
1/14/01	9:30:40	47.28	425.6	5.21	7.652	7.25	81.1
1/14/01	9:45:40	47.28	426	5.21	7.655	7.25	79.1
1/14/01	10:00:40	47.3	426.5	5.2	7.647	7.25	77.4
1/14/01	10:15:40	47.31	427.5	5.2	7.646	7.25	77.3
1/14/01	10:30:40	47.34	428.6	5.2	7.633	7.25	77.6
1/14/01	10:45:40	47.39	429.4	5.19	7.629	7.25	79.5
1/14/01	11:00:40	47.45	430.2	5.2	7.622	7.25	76
1/14/01	11:15:40	47.5	430.9	5.22	7.614	7.25	76.8
1/14/01	11:30:40	47.57	431.4	5.22	7.567	7.25	76.6
1/14/01	11:45:40	47.66	431.5	5.24	7.55	7.26	77.3

1/14/01	12:00:40	47.73	432.4	5.26	7.532	7.26	74.2
1/14/01	12:15:40	47.76	433.3	5.28	7.513	7.26	73.7
1/14/01	12:30:40	47.83	433.6	5.28	7.5	7.26	76.7
1/14/01	12:45:40	47.89	433.3	5.3	7.482	7.26	75.3
1/14/01	13:00:40	47.98	433.9	5.31	7.47	7.26	73.3
1/14/01	13:15:40	48.05	434.4	5.33	7.458	7.26	73.3
1/14/01	13:30:40	48.12	434.9	5.34	7.446	7.26	73.8
1/14/01	13:45:40	48.2	435.1	5.33	7.433	7.26	74.1
1/14/01	14:00:40	48.27	436.2	5.33	7.42	7.26	74.8
1/14/01	14:15:40	48.35	437	5.35	7.414	7.26	72.9
1/14/01	14:30:40	48.44	437.3	5.39	7.408	7.26	70
1/14/01	14:45:40	48.53	436.7	5.42	7.402	7.26	73.9
1/14/01	15:00:40	48.61	436.7	5.43	7.394	7.26	71.5
1/14/01	15:15:40	48.66	436.4	5.45	7.393	7.26	73.4
1/14/01	15:30:40	48.7	436.4	5.46	7.397	7.26	73.8
1/14/01	15:45:40	48.76	435.6	5.46	7.392	7.26	71
1/14/01	16:00:40	48.82	434.1	5.46	7.381	7.26	73.6
1/14/01	16:15:40	48.87	433.1	5.45	7.381	7.26	71.3
1/14/01	16:30:40	48.93	431.2	5.44	7.377	7.26	71.9
1/14/01	16:45:40	48.99	429.4	5.45	7.372	7.26	73.6
1/14/01	17:00:40	49.05	428.6	5.48	7.369	7.26	73.4
1/14/01	17:15:40	49.12	426.8	5.49	7.369	7.26	74.7
1/14/01	17:30:40	49.18	425.7	5.5	7.368	7.26	74
1/14/01	17:45:40	49.25	423.9	5.51	7.369	7.26	77.4
1/14/01	18:00:40	49.28	422.4	5.49	7.369	7.25	76.4
1/14/01	18:15:40	49.3	421.6	5.48	7.367	7.25	80.2
1/14/01	18:30:40	49.29	420.9	5.47	7.369	7.25	78.5
1/14/01	18:45:40	49.29	420	5.47	7.366	7.25	78.4
1/14/01	19:00:40	49.29	419.1	5.47	7.363	7.25	80.8
1/14/01	19:15:40	49.28	417.8	5.46	7.361	7.25	80.8
1/14/01	19:30:40	49.28	416.9	5.46	7.359	7.25	83.3
1/14/01	19:45:40	49.29	415.9	5.45	7.357	7.25	85.3
1/14/01	20:00:40	49.27	414.9	5.45	7.35	7.25	86.6
1/14/01	20:15:40	49.25	414.2	5.44	7.348	7.24	85.9
1/14/01	20:30:40	49.23	413.8	5.42	7.344	7.24	84.2
1/14/01	20:45:40	49.21	413	5.42	7.336	7.24	85.5
1/14/01	21:00:40	49.18	413.3	5.4	7.337	7.24	84.1
1/14/01	21:15:40	49.11	413.3	5.39	7.335	7.24	85.8
1/14/01	21:30:40	49.07	413.4	5.38	7.33	7.24	83.9
1/14/01	21:45:40	49	413.6	5.36	7.324	7.24	83
1/14/01	22:00:40	48.93	413.7	5.33	7.316	7.24	80.8
1/14/01	22:15:40	48.86	414.2	5.31	7.308	7.23	81.4
1/14/01	22:30:40	48.78	414.5	5.29	7.313	7.23	78.9
1/14/01	22:45:40	48.71	414.6	5.26	7.305	7.23	80.1
1/14/01	23:00:40	48.64	414.7	5.25	7.299	7.23	81.9
1/14/01	23:15:40	48.56	414.4	5.23	7.294	7.23	79.2
1/14/01	23:30:40	48.49	414.8	5.22	7.293	7.23	79.5
1/14/01	23:45:40	48.41	414.4	5.19	7.285	7.23	80.7
1/15/01	0:00:40	48.33	414.4	5.17	7.277	7.23	82.8

1/15/01	0:15:40	48.27	414.5	5.15	7.271	7.23	81.9
1/15/01	0:30:40	48.19	414.3	5.13	7.259	7.23	83
1/15/01	0:45:40	48.11	414.6	5.1	7.255	7.23	79.5
1/15/01	1:00:40	48.05	414.8	5.08	7.246	7.23	82.2
1/15/01	1:15:40	47.97	414.6	5.05	7.24	7.22	80.2
1/15/01	1:30:40	47.9	415	5.02	7.235	7.22	80.9
1/15/01	1:45:40	47.81	414.9	4.99	7.232	7.22	81.3
1/15/01	2:00:40	47.74	415	4.97	7.225	7.22	83.2
1/15/01	2:15:40	47.66	414.9	4.95	7.22	7.22	80.2
1/15/01	2:30:40	47.59	415	4.93	7.215	7.22	79.3
1/15/01	2:45:40	47.52	415.5	4.91	7.214	7.22	80.6
1/15/01	3:00:40	47.44	415.4	4.89	7.205	7.22	79.7
1/15/01	3:15:40	47.37	415.9	4.86	7.2	7.22	81.4
1/15/01	3:30:40	47.29	416	4.83	7.196	7.22	79.1
1/15/01	3:45:40	47.23	416.9	4.82	7.188	7.22	81
1/15/01	4:00:40	47.16	417.4	4.79	7.178	7.22	80.7
1/15/01	4:15:40	47.08	417.4	4.76	7.176	7.21	76.4
1/15/01	4:30:40	47.02	417.8	4.74	7.165	7.21	76.3
1/15/01	4:45:40	46.95	418.3	4.71	7.161	7.21	75.9
1/15/01	5:00:40	46.88	418.3	4.68	7.155	7.21	78.1
1/15/01	5:15:40	46.83	418.6	4.65	7.153	7.21	74.8
1/15/01	5:30:40	46.76	419.2	4.63	7.145	7.21	76.7
1/15/01	5:45:40	46.7	419.1	4.6	7.14	7.21	76.2
1/15/01	6:00:40	46.64	419.2	4.57	7.134	7.21	77.5
1/15/01	6:15:40	46.59	419.6	4.55	7.131	7.21	77
1/15/01	6:30:40	46.54	420	4.53	7.13	7.21	77.1
1/15/01	6:45:40	46.49	420.4	4.51	7.127	7.2	76.8
1/15/01	7:00:40	46.44	419.9	4.48	7.122	7.2	77.4
1/15/01	7:15:40	46.39	420.9	4.46	7.12	7.2	75
1/15/01	7:30:40	46.32	421	4.44	7.114	7.2	73.7
1/15/01	7:45:40	46.28	420.8	4.42	7.115	7.2	74.1
1/15/01	8:00:40	46.23	421.4	4.41	7.109	7.2	75.5
1/15/01	8:15:40	46.18	421.3	4.39	7.099	7.2	74.7
1/15/01	8:30:40	46.14	421.8	4.38	7.099	7.2	72.9
1/15/01	8:45:40	46.1	421.7	4.37	7.093	7.2	75.3
1/15/01	9:00:40	46.07	422.3	4.36	7.088	7.2	71.1
1/15/01	9:15:40	46.04	422.9	4.35	7.077	7.2	74.5
1/15/01	9:30:40	46.04	423.3	4.35	7.075	7.2	73.3
1/15/01	9:45:40	46.03	423.6	4.35	7.077	7.2	71.9
1/15/01	10:00:40	46.06	424.2	4.35	7.077	7.2	74.6
1/15/01	10:15:40	46.08	424.7	4.36	7.068	7.2	74.6
1/15/01	10:30:40	46.13	424.7	4.37	7.064	7.2	74
1/15/01	10:45:40	46.19	424.9	4.37	7.057	7.2	72.2
1/15/01	11:00:40	46.24	424.8	4.38	7.048	7.2	73.5
1/15/01	11:15:40	46.32	425.1	4.4	7.036	7.2	73.9
1/15/01	11:30:40	46.39	425.7	4.41	7.021	7.21	72.8
1/15/01	11:45:40	46.48	425.6	4.42	7.009	7.21	70.9
1/15/01	12:00:40	46.55	426	4.43	6.992	7.21	72.5
1/15/01	12:15:40	46.63	426.4	4.44	6.978	7.21	72.8

1/15/01	12:30:40	46.73	426.8	4.45	6.971	7.21	69.1
1/15/01	12:45:40	46.82	427.2	4.45	6.951	7.2	67
1/15/01	13:00:40	46.9	428.6	4.46	6.938	7.2	69.5
1/15/01	13:15:40	46.98	430.3	4.48	6.926	7.21	67.2
1/15/01	13:30:40	47.06	431.4	4.51	6.9	7.21	65.1
1/15/01	13:45:40	47.12	432.2	4.54	6.88	7.21	67.9
1/15/01	14:00:40	47.19	432.6	4.59	6.865	7.21	66.6
1/15/01	14:15:40	47.23	433.5	4.65	6.859	7.21	64.4
1/15/01	14:30:40	47.26	434.1	4.71	6.86	7.22	64.4
1/15/01	14:45:40	47.26	435.1	4.78	6.858	7.22	65.3
1/15/01	15:00:40	47.26	436.7	4.84	6.856	7.22	64.6
1/15/01	15:15:40	47.26	437.8	4.86	6.854	7.22	63.4
1/15/01	15:30:40	47.25	438.9	4.88	6.858	7.23	60.9
1/15/01	15:45:40	47.24	439.6	4.88	6.851	7.23	62.2
1/15/01	16:00:40	47.23	440.1	4.88	6.851	7.23	61.5
1/15/01	16:15:40	47.22	440.9	4.86	6.854	7.23	60.9
1/15/01	16:30:40	47.21	442.2	4.85	6.855	7.23	63.1
1/15/01	16:45:40	47.18	444	4.84	6.856	7.23	62
1/15/01	17:00:40	47.16	445.5	4.85	6.854	7.23	59.5
1/15/01	17:15:40	47.12	447.7	4.86	6.853	7.23	55.7
1/15/01	17:30:40	47.08	449.3	4.89	6.856	7.23	59
1/15/01	17:45:40	47.03	451.4	4.91	6.86	7.23	53.7
1/15/01	18:00:40	46.98	452.8	4.95	6.859	7.24	55.1
1/15/01	18:15:40	46.93	454	4.99	6.859	7.24	52
1/15/01	18:30:40	46.88	456.2	5.03	6.862	7.24	51
1/15/01	18:45:40	46.83	456.8	5.08	6.863	7.25	50.4
1/15/01	19:00:40	46.78	458	5.12	6.868	7.25	49.9
1/15/01	19:15:40	46.74	458.6	5.17	6.87	7.25	49.9
1/15/01	19:30:40	46.7	458.7	5.21	6.871	7.25	47.3
1/15/01	19:45:40	46.65	458.5	5.23	6.875	7.25	47.6
1/15/01	20:00:40	46.61	458.1	5.23	6.876	7.26	49
1/15/01	20:15:40	46.57	458.3	5.22	6.871	7.26	52.1
1/15/01	20:30:40	46.53	458.4	5.2	6.868	7.26	46.8
1/15/01	20:45:40	46.5	458.3	5.16	6.869	7.25	47.3
1/15/01	21:00:40	46.46	458.9	5.12	6.869	7.25	49.1
1/15/01	21:15:40	46.43	459.7	5.07	6.867	7.25	48.5
1/15/01	21:30:40	46.4	460	5.04	6.866	7.25	48
1/15/01	21:45:40	46.38	459.7	5.01	6.865	7.25	49.1
1/15/01	22:00:40	46.35	459.7	4.98	6.864	7.25	48.7
1/15/01	22:15:40	46.33	459.3	4.96	6.863	7.25	48.4
1/15/01	22:30:40	46.31	458.9	4.95	6.856	7.25	48.5
1/15/01	22:45:40	46.29	457.7	4.94	6.851	7.24	47.1
1/15/01	23:00:40	46.27	457.1	4.92	6.848	7.24	48.1
1/15/01	23:15:40	46.25	456.1	4.9	6.851	7.24	48.5
1/15/01	23:30:40	46.23	454.8	4.89	6.85	7.24	50.4
1/15/01	23:45:40	46.21	453.2	4.86	6.852	7.24	50.4
1/16/01	0:00:40	46.19	452.2	4.84	6.839	7.24	52.7
1/16/01	0:15:40	46.17	450.9	4.81	6.831	7.23	50.9
1/16/01	0:30:40	46.15	450	4.79	6.824	7.23	51.4

1/16/01	0:45:40	46.12	449.1	4.76	6.816	7.23	53.9
1/16/01	1:00:40	46.1	448.1	4.73	6.812	7.23	54
1/16/01	1:15:40	46.07	447.3	4.71	6.808	7.23	53.4
1/16/01	1:30:40	46.04	446.5	4.68	6.805	7.23	53.7
1/16/01	1:45:40	46.01	445.2	4.66	6.812	7.22	55.7
1/16/01	2:00:40	45.98	444	4.63	6.815	7.22	57
1/16/01	2:15:40	45.95	443.2	4.61	6.813	7.22	55.9
1/16/01	2:30:40	45.94	441.3	4.59	6.807	7.22	59.2
1/16/01	2:45:40	45.91	440.2	4.58	6.81	7.22	59
1/16/01	3:00:40	45.87	439.4	4.56	6.81	7.22	61.4
1/16/01	3:15:40	45.84	438.5	4.54	6.804	7.22	59.5
1/16/01	3:30:40	45.8	437.4	4.52	6.799	7.22	60.2
1/16/01	3:45:40	45.76	436.6	4.51	6.792	7.21	59.6
1/16/01	4:00:40	45.72	435.4	4.5	6.792	7.21	61.8
1/16/01	4:15:40	45.68	434.6	4.48	6.789	7.21	61.2
1/16/01	4:30:40	45.65	433.7	4.47	6.784	7.21	63.4
1/16/01	4:45:40	45.61	433.1	4.46	6.78	7.21	61
1/16/01	5:00:40	45.57	432.5	4.44	6.773	7.21	61
1/16/01	5:15:40	45.53	432.4	4.42	6.762	7.21	62.6
1/16/01	5:30:40	45.49	432	4.4	6.761	7.21	62.3
1/16/01	5:45:40	45.45	431.4	4.39	6.759	7.21	61.8
1/16/01	6:00:40	45.41	431.1	4.38	6.754	7.2	61.4
1/16/01	6:15:40	45.37	431.1	4.37	6.752	7.2	60.3
1/16/01	6:30:40	45.34	430.7	4.35	6.75	7.2	60.4
1/16/01	6:45:40	45.3	430.5	4.35	6.755	7.2	61.4
1/16/01	7:00:40	45.27	430.8	4.33	6.75	7.2	61.8
1/16/01	7:15:40	45.24	430.1	4.33	6.747	7.2	63.1
1/16/01	7:30:40	45.21	429.8	4.33	6.757	7.2	64.2
1/16/01	7:45:40	45.17	430	4.32	6.752	7.2	63.3
1/16/01	8:00:40	45.13	429.6	4.33	6.763	7.2	64.2
1/16/01	8:15:40	45.11	429.1	4.32	6.758	7.2	66
1/16/01	8:30:40	45.08	428.9	4.31	6.761	7.2	62.8
1/16/01	8:45:40	45.05	428.2	4.32	6.762	7.2	65.3
1/16/01	9:00:40	45.03	427.8	4.32	6.765	7.2	68
1/16/01	9:15:40	45.02	427.4	4.32	6.763	7.2	67.5
1/16/01	9:30:40	45.03	426.6	4.33	6.761	7.2	67.7
1/16/01	9:45:40	45.04	426.4	4.33	6.759	7.2	66.4
1/16/01	10:00:40	45.06	425.6	4.33	6.765	7.2	68.2
1/16/01	10:15:40	45.1	425.1	4.34	6.732	7.2	69.5
1/16/01	10:30:40	45.15	424.2	4.37	6.719	7.2	72.3
1/16/01	10:45:40	45.22	423.1	4.4	6.71	7.2	73.5
1/16/01	11:00:40	45.29	422.4	4.42	6.702	7.2	74.8
1/16/01	11:15:40	45.37	421.5	4.45	6.694	7.2	76.2
1/16/01	11:30:40	45.45	420.8	4.47	6.683	7.2	78
1/16/01	11:45:40	45.54	420	4.5	6.672	7.2	75
1/16/01	12:00:40	45.63	419.3	4.52	6.661	7.2	77.2
1/16/01	12:15:40	45.73	419.1	4.54	6.652	7.2	78.9
1/16/01	12:30:40	45.84	418.8	4.57	6.643	7.2	80.3
1/16/01	12:45:40	45.94	418.6	4.59	6.631	7.2	80.3

1/16/01	13:00:40	46.04	417.4	4.62	6.622	7.2	79.8
1/16/01	13:15:40	46.13	416.9	4.65	6.611	7.2	78.4
1/16/01	13:30:40	46.21	416.8	4.67	6.601	7.2	80.7
1/16/01	13:45:40	46.28	416.5	4.69	6.584	7.2	80.1
1/16/01	14:00:40	46.35	416.1	4.72	6.575	7.21	80.8
1/16/01	14:15:40	46.41	415	4.76	6.567	7.21	85.3
1/16/01	14:30:40	46.45	415.4	4.78	6.563	7.21	82.3
1/16/01	14:45:40	46.5	415.1	4.81	6.557	7.21	83.6
1/16/01	15:00:40	46.55	415.1	4.84	6.555	7.21	84.5
1/16/01	15:15:40	46.59	414.9	4.85	6.556	7.21	83.9
1/16/01	15:30:40	46.65	414.4	4.88	6.554	7.21	85.3
1/16/01	15:45:40	46.69	413.3	4.9	6.552	7.21	85.9
1/16/01	16:00:40	46.72	413.1	4.89	6.55	7.21	85.2
1/16/01	16:15:40	46.72	412.9	4.88	6.548	7.21	85.2
1/16/01	16:30:40	46.71	412.3	4.87	6.551	7.21	82.7
1/16/01	16:45:40	46.7	412.5	4.85	6.553	7.2	83.3
1/16/01	17:00:40	46.68	412.3	4.84	6.553	7.2	84.8
1/16/01	17:15:40	46.65	412.3	4.82	6.554	7.2	84
1/16/01	17:30:40	46.62	412.5	4.81	6.551	7.2	81.9
1/16/01	17:45:40	46.56	412.5	4.8	6.546	7.2	81.8
1/16/01	18:00:40	46.5	412.7	4.79	6.551	7.2	82.9
1/16/01	18:15:40	46.44	413	4.77	6.554	7.2	79.4
1/16/01	18:30:40	46.4	413	4.75	6.555	7.2	81.7
1/16/01	18:45:40	46.37	412.8	4.76	6.558	7.2	80.9
1/16/01	19:00:40	46.34	412.4	4.74	6.551	7.2	79.5
1/16/01	19:15:40	46.31	412.1	4.73	6.549	7.2	80.5
1/16/01	19:30:40	46.27	411.8	4.7	6.559	7.2	83.3
1/16/01	19:45:40	46.21	411.9	4.68	6.561	7.2	81.2
1/16/01	20:00:40	46.16	411.6	4.67	6.569	7.2	79.2
1/16/01	20:15:40	46.12	411.4	4.66	6.569	7.2	84.7
1/16/01	20:30:40	46.06	412.1	4.64	6.574	7.19	82.5
1/16/01	20:45:40	46.01	412.2	4.63	6.574	7.19	78.1
1/16/01	21:00:40	45.97	411.9	4.62	6.575	7.19	80.9
1/16/01	21:15:40	45.92	411.6	4.6	6.568	7.19	77.6
1/16/01	21:30:40	45.88	411.2	4.58	6.57	7.19	78
1/16/01	21:45:40	45.84	411.1	4.57	6.571	7.19	79.5
1/16/01	22:00:40	45.8	410.3	4.55	6.575	7.19	79.8
1/16/01	22:15:40	45.75	409.8	4.54	6.57	7.19	77.7
1/16/01	22:30:40	45.72	409.1	4.54	6.575	7.19	81.9
1/16/01	22:45:40	45.68	408.6	4.53	6.579	7.19	83.3
1/16/01	23:00:40	45.63	408.1	4.51	6.583	7.19	81
1/16/01	23:15:40	45.59	407	4.52	6.586	7.19	81.5
1/16/01	23:30:40	45.55	407	4.5	6.583	7.19	80.9
1/16/01	23:45:40	45.5	406.5	4.49	6.574	7.19	82.3
1/17/01	0:00:40	45.45	406.4	4.49	6.567	7.19	81.7
1/17/01	0:15:40	45.41	405.9	4.49	6.562	7.19	83
1/17/01	0:30:40	45.37	405.4	4.49	6.559	7.19	79.7
1/17/01	0:45:40	45.34	404.6	4.5	6.557	7.19	82.3
1/17/01	1:00:40	45.31	404	4.5	6.552	7.19	83.1

1/17/01	1:15:40	45.28	403.5	4.51	6.549	7.19	84.5
1/17/01	1:30:40	45.23	403.2	4.51	6.554	7.19	82.8
1/17/01	1:45:40	45.19	403	4.51	6.55	7.19	82.8
1/17/01	2:00:40	45.17	402.1	4.53	6.549	7.19	85.5
1/17/01	2:15:40	45.13	401.9	4.54	6.549	7.19	87.2
1/17/01	2:30:40	45.08	401.6	4.53	6.553	7.19	83.4
1/17/01	2:45:40	45.04	401.3	4.54	6.552	7.19	86.6
1/17/01	3:00:40	45	400.8	4.55	6.547	7.19	87.2
1/17/01	3:15:40	44.95	400.6	4.56	6.542	7.19	87.8
1/17/01	3:30:40	44.91	400.6	4.55	6.536	7.19	88
1/17/01	3:45:40	44.86	400.2	4.56	6.531	7.19	86.9
1/17/01	4:00:40	44.81	400.1	4.55	6.529	7.19	88.1
1/17/01	4:15:40	44.77	399.9	4.55	6.528	7.19	91.1
1/17/01	4:30:40	44.72	399.7	4.55	6.528	7.19	91
1/17/01	4:45:40	44.67	399.4	4.55	6.525	7.19	89.9
1/17/01	5:00:40	44.61	399.5	4.54	6.521	7.19	87.4
1/17/01	5:15:40	44.55	399.3	4.54	6.52	7.19	87.1
1/17/01	5:30:40	44.49	399.1	4.52	6.518	7.19	87.5
1/17/01	5:45:40	44.44	398.6	4.51	6.528	7.19	85.4
1/17/01	6:00:40	44.38	398.5	4.51	6.534	7.19	88.3
1/17/01	6:15:40	44.33	398.2	4.5	6.539	7.19	87.3
1/17/01	6:30:40	44.28	398.1	4.49	6.542	7.19	85.9
1/17/01	6:45:40	44.23	397.7	4.47	6.542	7.19	86.9
1/17/01	7:00:40	44.18	397.9	4.46	6.544	7.19	86.9
1/17/01	7:15:40	44.13	397.5	4.46	6.546	7.18	85.3
1/17/01	7:30:40	44.07	397	4.45	6.545	7.18	82.7
1/17/01	7:45:40	44.02	397.1	4.44	6.549	7.18	85
1/17/01	8:00:40	43.97	396.9	4.44	6.553	7.18	83.3
1/17/01	8:15:40	43.93	397	4.43	6.553	7.18	85.1
1/17/01	8:30:40	43.89	396.7	4.43	6.558	7.18	86.6
1/17/01	8:45:40	43.85	396.7	4.42	6.56	7.18	85.9
1/17/01	9:00:40	43.82	396.8	4.42	6.56	7.18	83.4
1/17/01	9:15:40	43.8	396.5	4.42	6.56	7.18	84.5
1/17/01	9:30:40	43.8	396.5	4.42	6.561	7.18	85.5
1/17/01	9:45:40	43.81	396.6	4.42	6.561	7.18	81.7
1/17/01	10:00:40	43.83	396.7	4.42	6.555	7.18	81.6
1/17/01	10:15:40	43.86	396.6	4.43	6.56	7.18	83.4
1/17/01	10:30:40	43.91	396.7	4.44	6.555	7.18	85.2
1/17/01	10:45:40	43.97	397	4.45	6.547	7.18	82.8
1/17/01	11:00:40	44.04	397.1	4.45	6.536	7.18	81.3
1/17/01	11:15:40	44.13	397.2	4.44	6.531	7.18	84.2
1/17/01	11:30:40	44.23	397.1	4.45	6.525	7.18	81.9
1/17/01	11:45:40	44.32	397.1	4.46	6.51	7.18	81.7
1/17/01	12:00:40	44.42	397.2	4.47	6.507	7.18	80.3
1/17/01	12:15:40	44.53	397.2	4.48	6.492	7.18	82.7
1/17/01	12:30:40	44.64	397.1	4.5	6.48	7.18	84.2
1/17/01	12:45:40	44.73	397.5	4.5	6.462	7.18	80.1
1/17/01	13:00:40	44.84	397.7	4.5	6.443	7.18	83.8
1/17/01	13:15:40	44.95	397.7	4.52	6.43	7.18	85.3

1/17/01	13:30:40	45.06	397.5	4.53	6.421	7.18	84.7
1/17/01	13:45:40	45.18	397.1	4.55	6.407	7.18	84.1
1/17/01	14:00:40	45.28	396.7	4.56	6.395	7.18	85.9
1/17/01	14:15:40	45.39	396.3	4.59	6.385	7.18	89.2
1/17/01	14:30:40	45.51	396.2	4.6	6.376	7.18	85.7
1/17/01	14:45:40	45.63	396.5	4.63	6.364	7.18	85.9
1/17/01	15:00:40	45.73	396.1	4.66	6.36	7.18	88.7
1/17/01	15:15:40	45.81	396.4	4.67	6.361	7.18	89.1
1/17/01	15:30:40	45.9	396.3	4.7	6.365	7.18	85.9
1/17/01	15:45:40	45.99	396.5	4.72	6.362	7.19	87.8
1/17/01	16:00:40	46.09	396.5	4.75	6.361	7.19	90.5
1/17/01	16:15:40	46.21	396	4.79	6.357	7.19	88.6
1/17/01	16:30:40	46.35	395.8	4.83	6.346	7.19	90.2
1/17/01	16:45:40	46.51	395.7	4.87	6.338	7.19	93.9
1/17/01	17:00:40	46.63	395.5	4.91	6.332	7.2	94.4
1/17/01	17:15:40	46.75	395.2	4.95	6.324	7.2	93.8
1/17/01	17:30:40	46.83	394.8	5	6.32	7.2	96.1
1/17/01	17:45:40	46.88	394.8	5.02	6.316	7.2	99.6
1/17/01	18:00:40	46.9	394.8	5.03	6.31	7.2	95.5
1/17/01	18:15:40	46.92	394.6	5.04	6.31	7.2	98.2
1/17/01	18:30:40	46.9	394.2	5.04	6.307	7.2	102.2
1/17/01	18:45:40	46.87	394	5.04	6.299	7.2	104
1/17/01	19:00:40	46.84	393.9	5.04	6.296	7.2	103.6
1/17/01	19:15:40	46.8	393.4	5.03	6.294	7.2	102.6
1/17/01	19:30:40	46.76	393.4	5.03	6.287	7.2	103.5
1/17/01	19:45:40	46.7	393.3	5.02	6.291	7.2	104.7
1/17/01	20:00:40	46.63	393.1	5.02	6.297	7.2	103.8
1/17/01	20:15:40	46.56	393.3	5	6.291	7.2	104.8
1/17/01	20:30:40	46.48	393.4	4.98	6.295	7.2	105.4
1/17/01	20:45:40	46.39	393.5	4.97	6.291	7.2	105.9
1/17/01	21:00:40	46.31	393.4	4.95	6.284	7.2	105.2
1/17/01	21:15:40	46.23	393.8	4.93	6.285	7.2	100.5
1/17/01	21:30:40	46.14	393.9	4.9	6.282	7.2	102.9
1/17/01	21:45:40	46.06	394.1	4.88	6.283	7.2	105.8
1/17/01	22:00:40	45.98	394.2	4.85	6.28	7.2	101.8
1/17/01	22:15:40	45.9	394.5	4.83	6.282	7.2	103.2
1/17/01	22:30:40	45.82	394.8	4.81	6.277	7.2	105.9
1/17/01	22:45:40	45.74	395	4.79	6.283	7.2	100.7
1/17/01	23:00:40	45.67	395.1	4.77	6.28	7.2	103
1/17/01	23:15:40	45.6	395.3	4.73	6.282	7.2	102
1/17/01	23:30:40	45.53	395.7	4.72	6.276	7.19	101.3
1/17/01	23:45:40	45.47	395.4	4.69	6.273	7.19	99.6
1/18/01	0:00:40	45.41	395.7	4.66	6.26	7.19	102.6
1/18/01	0:15:40	45.35	395.7	4.64	6.253	7.19	97.5
1/18/01	0:30:40	45.29	395.9	4.61	6.242	7.19	98.8
1/18/01	0:45:40	45.23	395.8	4.58	6.235	7.19	97.7
1/18/01	1:00:40	45.18	396.2	4.56	6.213	7.19	98.1
1/18/01	1:15:40	45.13	396.1	4.53	6.21	7.19	98.8
1/18/01	1:30:40	45.09	396.3	4.51	6.205	7.18	100

1/18/01	1:45:40	45.05	396.4	4.48	6.204	7.18	98.9
1/18/01	2:00:40	45	396.4	4.46	6.199	7.18	97.4
1/18/01	2:15:40	44.96	396.5	4.44	6.2	7.18	99.6
1/18/01	2:30:40	44.92	396.5	4.43	6.207	7.18	98.8
1/18/01	2:45:40	44.88	396.5	4.41	6.207	7.18	94.7
1/18/01	3:00:40	44.83	396.6	4.4	6.216	7.18	96.9
1/18/01	3:15:40	44.8	396.5	4.39	6.207	7.18	97.3
1/18/01	3:30:40	44.76	396.8	4.37	6.195	7.18	99.3
1/18/01	3:45:40	44.72	397	4.35	6.194	7.18	94
1/18/01	4:00:40	44.68	396.7	4.36	6.191	7.18	94.9
1/18/01	4:15:40	44.64	397.1	4.34	6.183	7.18	97.4
1/18/01	4:30:40	44.61	397.1	4.33	6.17	7.18	101.9
1/18/01	4:45:40	44.57	397.2	4.32	6.171	7.17	95.3
1/18/01	5:00:40	44.54	397.3	4.31	6.164	7.17	97.2
1/18/01	5:15:40	44.5	397.2	4.31	6.163	7.17	98.8
1/18/01	5:30:40	44.45	397.4	4.31	6.162	7.17	99.1
1/18/01	5:45:40	44.41	397.3	4.3	6.159	7.17	95.5
1/18/01	6:00:40	44.37	397.4	4.29	6.16	7.17	93.2
1/18/01	6:15:40	44.32	397.4	4.28	6.158	7.17	96.4
1/18/01	6:30:40	44.27	397.4	4.29	6.161	7.17	97.4
1/18/01	6:45:40	44.22	397.5	4.28	6.165	7.17	93.8
1/18/01	7:00:40	44.17	397.8	4.27	6.162	7.17	93.3
1/18/01	7:15:40	44.12	397.8	4.27	6.166	7.17	95
1/18/01	7:30:40	44.07	397.9	4.27	6.162	7.17	99.1
1/18/01	7:45:40	44.02	398.2	4.26	6.162	7.17	96.9
1/18/01	8:00:40	43.98	398	4.26	6.158	7.17	97.4
1/18/01	8:15:40	43.93	398.1	4.26	6.147	7.17	97.4
1/18/01	8:30:40	43.89	398.1	4.25	6.141	7.17	98.3
1/18/01	8:45:40	43.86	398.4	4.26	6.147	7.17	93
1/18/01	9:00:40	43.84	398.4	4.25	6.145	7.17	92.2
1/18/01	9:15:40	43.82	398.7	4.26	6.14	7.17	96
1/18/01	9:30:40	43.81	398.8	4.26	6.14	7.17	93.9
1/18/01	9:45:40	43.81	398.8	4.27	6.139	7.17	91.9
1/18/01	10:00:40	43.83	398.7	4.29	6.142	7.18	97.5
1/18/01	10:15:40	43.89	398.9	4.3	6.136	7.18	93.3
1/18/01	10:30:40	43.91	399	4.3	6.14	7.18	91.9
1/18/01	10:45:40	43.98	399	4.31	6.138	7.18	91.9
1/18/01	11:00:40	44.02	399	4.33	6.143	7.18	93.3
1/18/01	11:15:40	44.09	399.1	4.34	6.136	7.18	90.9
1/18/01	11:30:40	44.16	399.2	4.36	6.122	7.18	89.1
1/18/01	11:45:40	44.25	398.8	4.38	6.102	7.18	89.2
1/18/01	12:00:40	44.37	398.7	4.4	6.092	7.18	92.1
1/18/01	12:15:40	44.45	398.6	4.42	6.08	7.18	89.2
1/18/01	12:30:40	44.54	398.8	4.43	6.071	7.18	88.8
1/18/01	12:45:40	44.64	398.5	4.45	6.058	7.18	91.9
1/18/01	13:00:40	44.76	398.5	4.47	6.051	7.18	88.2
1/18/01	13:15:40	44.88	398.2	4.5	6.046	7.18	88.6
1/18/01	13:30:40	45.01	398.2	4.52	6.032	7.18	86.5
1/18/01	13:45:40	45.12	398.2	4.55	6.03	7.18	89.9

1/18/01	14:00:40	45.22	398.2	4.57	6.026	7.18	87.4
1/18/01	14:15:40	45.33	398.1	4.59	6.018	7.18	88
1/18/01	14:30:40	45.43	398.2	4.62	6.013	7.18	87.8
1/18/01	14:45:40	45.54	397.8	4.65	6.014	7.18	86.6
1/18/01	15:00:40	45.63	397.7	4.67	6.016	7.18	86.7
1/18/01	15:15:40	45.73	397.6	4.68	6.008	7.18	88.3
1/18/01	15:30:40	45.83	397.6	4.68	5.991	7.18	86.1
1/18/01	15:45:40	45.93	397.6	4.69	5.995	7.18	85.9
1/18/01	16:00:40	46.04	397.6	4.69	5.989	7.18	86.7
1/18/01	16:15:40	46.15	397.6	4.69	5.975	7.18	85.7
1/18/01	16:30:40	46.27	397.8	4.7	5.987	7.18	84.3
1/18/01	16:45:40	46.36	397.7	4.72	5.981	7.18	87.9
1/18/01	17:00:40	46.47	397.4	4.74	5.97	7.18	84
1/18/01	17:15:40	46.55	397.3	4.76	5.961	7.18	87.4
1/18/01	17:30:40	46.61	397.3	4.77	5.966	7.18	88.5
1/18/01	17:45:40	46.64	397	4.78	5.962	7.18	89.7
1/18/01	18:00:40	46.64	396.8	4.78	5.958	7.18	88.6
1/18/01	18:15:40	46.64	396.7	4.77	5.952	7.18	90.8
1/18/01	18:30:40	46.61	396.8	4.75	5.951	7.18	91.1
1/18/01	18:45:40	46.57	396.7	4.74	5.95	7.18	86.7
1/18/01	19:00:40	46.54	396.7	4.73	5.949	7.18	90
1/18/01	19:15:40	46.49	396.8	4.71	5.947	7.18	84.8
1/18/01	19:30:40	46.44	397	4.7	5.949	7.18	90.2
1/18/01	19:45:40	46.4	397.1	4.68	5.955	7.18	85.3
1/18/01	20:00:40	46.35	397.3	4.66	5.958	7.18	85.9
1/18/01	20:15:40	46.3	397.2	4.64	5.959	7.18	85.9
1/18/01	20:30:40	46.25	397.5	4.62	5.958	7.17	86.1
1/18/01	20:45:40	46.22	397.4	4.6	5.948	7.17	87
1/18/01	21:00:40	46.18	397.6	4.58	5.943	7.17	87.1
1/18/01	21:15:40	46.15	397.6	4.56	5.946	7.17	84.3
1/18/01	21:30:40	46.12	397.7	4.54	5.939	7.17	82.2
1/18/01	21:45:40	46.09	397.8	4.52	5.941	7.17	87.8
1/18/01	22:00:40	46.06	397.8	4.49	5.94	7.17	78
1/18/01	22:15:40	46.03	398.2	4.46	5.938	7.17	83.9
1/18/01	22:30:40	46	398.1	4.43	5.933	7.17	84.4
1/18/01	22:45:40	45.97	398	4.4	5.931	7.17	82.2
1/18/01	23:00:40	45.93	398.1	4.36	5.929	7.16	83.6
1/18/01	23:15:40	45.9	398.2	4.33	5.929	7.16	80.6
1/18/01	23:30:40	45.86	398	4.3	5.927	7.16	79.3
1/18/01	23:45:40	45.82	398.1	4.26	5.927	7.16	83.6
1/19/01	0:00:40	45.78	398.2	4.23	5.916	7.16	81.8
1/19/01	0:15:40	45.74	398.4	4.21	5.907	7.16	77.8
1/19/01	0:30:40	45.71	398.2	4.18	5.903	7.16	79.4
1/19/01	0:45:40	45.67	398.5	4.15	5.891	7.15	80.3
1/19/01	1:00:40	45.63	398.7	4.12	5.895	7.15	76.4
1/19/01	1:15:40	45.6	398.5	4.08	5.889	7.15	78.6
1/19/01	1:30:40	45.56	398.6	4.06	5.883	7.15	79.5
1/19/01	1:45:40	45.53	398.7	4.04	5.887	7.15	78.2
1/19/01	2:00:40	45.51	398.8	4.01	5.883	7.15	78

1/19/01	2:15:40	45.48	399	3.99	5.886	7.15	76.9
1/19/01	2:30:40	45.45	398.9	3.96	5.889	7.15	69.4
1/19/01	2:45:40	45.43	399.1	3.95	5.888	7.15	77
1/19/01	3:00:40	45.41	399	3.93	5.877	7.15	73.8
1/19/01	3:15:40	45.39	399.2	3.91	5.872	7.14	77.6
1/19/01	3:30:40	45.36	399.1	3.89	5.866	7.14	74.8
1/19/01	3:45:40	45.34	399	3.87	5.856	7.14	73.6
1/19/01	4:00:40	45.32	399.2	3.85	5.86	7.14	78.1
1/19/01	4:15:40	45.3	399	3.83	5.859	7.14	73.3
1/19/01	4:30:40	45.28	399.1	3.82	5.857	7.14	75.8
1/19/01	4:45:40	45.26	399.3	3.8	5.85	7.14	78
1/19/01	5:00:40	45.24	399.2	3.78	5.846	7.14	82.5
1/19/01	5:15:40	45.22	399.2	3.76	5.844	7.14	73
1/19/01	5:30:40	45.2	399.1	3.75	5.844	7.14	75.9
1/19/01	5:45:40	45.17	399.2	3.73	5.839	7.13	71.8
1/19/01	6:00:40	45.15	399.4	3.73	5.841	7.13	75.8
1/19/01	6:15:40	45.13	399.2	3.71	5.833	7.13	71.1
1/19/01	6:30:40	45.11	399.4	3.69	5.829	7.13	74.1
1/19/01	6:45:40	45.08	399.5	3.67	5.821	7.13	73.5
1/19/01	7:00:40	45.06	399.6	3.66	5.812	7.13	73.4
1/19/01	7:15:40	45.04	399.4	3.65	5.804	7.13	70
1/19/01	7:30:40	45.02	399.5	3.64	5.799	7.13	72.8
1/19/01	7:45:40	45	399.5	3.63	5.806	7.13	72.3
1/19/01	8:00:40	44.98	399.6	3.62	5.823	7.13	71.3
1/19/01	8:15:40	44.96	399.9	3.62	5.814	7.13	73.6
1/19/01	8:30:40	44.95	399.8	3.6	5.811	7.13	73.3
1/19/01	8:45:40	44.94	400	3.6	5.825	7.13	72.2
1/19/01	9:00:40	44.94	399.7	3.6	5.839	7.13	73.5
1/19/01	9:15:40	44.94	399.9	3.59	5.845	7.13	72.1
1/19/01	9:30:40	44.93	399.9	3.59	5.841	7.13	69.5
1/19/01	9:45:40	44.93	400	3.59	5.84	7.13	71.3
1/19/01	10:00:40	44.93	399.9	3.6	5.84	7.13	72.8
1/19/01	10:15:40	44.95	399.9	3.6	5.838	7.13	73.3
1/19/01	10:30:40	44.99	400.1	3.6	5.825	7.13	70.1
1/19/01	10:45:40	45.05	400.1	3.61	5.812	7.13	70.1
1/19/01	11:00:40	45.12	400.4	3.63	5.809	7.13	66.7
1/19/01	11:15:40	45.2	400.2	3.64	5.801	7.13	68.8
1/19/01	11:30:40	47.25	398.1	5.99	1.208	7.29	138.4
1/19/01	11:45:40	49.26	400.3	5.41	1.155	7.26	235.6
1/19/01	12:00:40	49.81	400.8	5.43	1.199	7.25	205.8
1/19/01	12:15:40	51.23	403.9	5.75	1.147	7.26	184.6
1/19/01	12:30:40	52.97	403.3	6.92	1.165	7.27	169.9
1/19/01	12:45:40	53.57	404.5	6.93	1.144	7.27	161.4
1/19/01	13:00:40	54.22	404.3	6.87	1.157	7.27	151.5
1/19/01	13:15:40	54.8	404.5	6.74	1.15	7.26	144.4
1/19/01	13:30:40	55.34	404.8	6.9	1.149	7.26	139.1
1/19/01	13:45:40	55.98	404.5	6.72	1.135	7.25	133.8
1/19/01	14:00:40	56.5	404.9	6.64	1.133	7.25	127.5
1/19/01	14:15:40	62.87	1.6	9.95	1.157	7.5	2.1

1/19/01	14:30:40	60.56	1.1	10.38	1.214	7.24	2
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Date	Time	Temp	SpCond	DO Conc	Depth	pH	Turbidity
M/D/Y	hh:mm:ss	F	uS/cm	mg/L	ft		NTU
1/26/01	0:00:40	44.58	209.5	17.7	6.604	7.77	188.2
1/26/01	0:15:40	44.59	211.3	14.83	6.602	7.77	176.6
1/26/01	0:30:40	44.58	213.2	14.08	6.607	7.77	210.8
1/26/01	0:45:40	44.57	213.9	13.69	6.615	7.76	214.1
1/26/01	1:00:40	44.54	214.7	13.46	6.621	7.76	224
1/26/01	1:15:40	44.5	213.8	13.27	6.615	7.74	198.4
1/26/01	1:30:40	44.47	213	13.11	6.62	7.72	196.5
1/26/01	1:45:40	44.42	211.6	12.97	6.62	7.69	225.2
1/26/01	2:00:40	44.38	210	12.82	6.625	7.67	263.7
1/26/01	2:15:40	44.33	208.2	12.69	6.632	7.66	227.8
1/26/01	2:30:40	44.28	206.7	12.57	6.64	7.63	254
1/26/01	2:45:40	44.26	206	12.48	6.654	7.62	265
1/26/01	3:00:40	44.24	204.8	12.4	6.66	7.61	249.6
1/26/01	3:15:40	44.22	205	12.33	6.665	7.59	256.7
1/26/01	3:30:40	44.21	204	12.27	6.658	7.58	255.8
1/26/01	3:45:40	44.19	203.1	12.21	6.684	7.56	265.6
1/26/01	4:00:40	44.17	201.4	12.13	6.682	7.52	340.2
1/26/01	4:15:40	44.13	199.3	12.02	6.677	7.52	263.1
1/26/01	4:30:40	44.08	197.2	11.91	6.673	7.49	287.4
1/26/01	4:45:40	44.04	194.4	11.81	6.676	7.48	284.7
1/26/01	5:00:40	44	186.7	11.74	6.681	7.45	338.3
1/26/01	5:15:40	43.98	182.6	11.66	6.688	7.43	317.2
1/26/01	5:30:40	43.96	179.3	11.61	6.695	7.41	364.2
1/26/01	5:45:40	43.95	176.9	11.56	6.686	7.41	325
1/26/01	6:00:40	43.92	174.9	11.5	6.694	7.4	359.2
1/26/01	6:15:40	43.9	173.4	11.46	6.698	7.38	356.7
1/26/01	6:30:40	43.89	172.6	11.38	6.708	7.38	356.1
1/26/01	6:45:40	43.9	172.8	11.3	6.734	7.37	287.3
1/26/01	7:00:40	43.93	174	11.21	6.767	7.38	300
1/26/01	7:15:40	43.95	175.6	11.14	6.803	7.39	268
1/26/01	7:30:40	43.96	177.3	11.11	6.831	7.39	226.3
1/26/01	7:45:40	44	178.2	11.17	6.854	7.38	207
1/26/01	8:00:40	44.37	191.9	12.47	6.892	7.6	134.5
1/26/01	8:15:40	44.43	194.8	12.69	6.908	7.65	122.1
1/26/01	8:30:40	44.46	194.6	12.76	6.921	7.65	126.6
1/26/01	8:45:40	44.48	194.1	12.78	6.945	7.66	118.4
1/26/01	9:00:40	44.47	193.4	12.82	6.965	7.66	116.7
1/26/01	9:15:40	44.46	193	12.85	6.991	7.66	110.7
1/26/01	9:30:40	44.57	198.8	12.87	7.011	7.73	108.8
1/26/01	9:45:40	44.61	204	12.88	7.024	7.8	106.5
1/26/01	10:00:40	44.63	206.1	12.9	7.049	7.82	107.4
1/26/01	10:15:40	44.63	207.5	12.92	7.067	7.84	107.1
1/26/01	10:30:40	44.64	208.7	12.94	7.093	7.85	105.7
1/26/01	10:45:40	44.67	209.5	12.96	7.109	7.86	113.7
1/26/01	11:00:40	44.72	210.9	12.97	7.124	7.87	102.9
1/26/01	11:15:40	44.76	212.3	12.97	7.142	7.87	110.2
1/26/01	11:30:40	44.81	213.3	12.94	7.15	7.87	117.1

1/26/01	11:45:40	44.84	214.4	12.95	7.164	7.87	109.8
1/26/01	12:00:40	44.87	215.5	12.95	7.17	7.86	105.3
1/26/01	12:15:40	44.89	216.3	12.96	7.178	7.86	123.4
1/26/01	12:30:40	44.86	216.8	12.9	7.198	7.86	133.5
1/26/01	12:45:40	44.84	217.3	12.9	7.204	7.86	136.6
1/26/01	13:00:40	44.85	217.1	12.89	7.214	7.85	137.5
1/26/01	13:15:40	44.87	216.7	12.8	7.217	7.82	133.6
1/26/01	13:30:40	44.92	216	12.62	7.226	7.76	126.2
1/26/01	13:45:40	44.91	213.6	12.24	7.236	7.68	140.6
1/26/01	14:00:40	44.9	212.7	11.49	7.242	7.53	167.7
1/26/01	14:15:40	44.91	212.5	10.94	7.251	7.44	187.3
1/26/01	14:30:40	44.93	212.6	10.54	7.265	7.39	190.9
1/26/01	14:45:40	44.96	211.4	10.22	7.272	7.34	211.6
1/26/01	15:00:40	45.03	213.5	10.03	7.274	7.32	223.3
1/26/01	15:15:40	45.12	219.1	9.81	7.283	7.3	212.1
1/26/01	15:30:40	45.25	225.8	9.58	7.293	7.27	223.3
1/26/01	15:45:40	45.35	234	9.37	7.307	7.27	210.6
1/26/01	16:00:40	45.39	240	9.24	7.317	7.27	216
1/26/01	16:15:40	45.37	244.4	9.2	7.321	7.27	232.1
1/26/01	16:30:40	45.37	249.9	9.15	7.322	7.26	222.4
1/26/01	16:45:40	45.4	255.9	9.08	7.327	7.28	189.6
1/26/01	17:00:40	45.52	263.2	9.01	7.334	7.28	191.7
1/26/01	17:15:40	45.58	269.2	8.98	7.337	7.29	200.3
1/26/01	17:30:40	45.65	275.2	8.95	7.337	7.3	188.1
1/26/01	17:45:40	45.7	280.6	8.96	7.338	7.31	177.6
1/26/01	18:00:40	45.71	284.2	8.97	7.331	7.32	184.5
1/26/01	18:15:40	45.77	288.3	8.97	7.34	7.33	164.7
1/26/01	18:30:40	45.83	293.2	8.97	7.341	7.34	144.8
1/26/01	18:45:40	45.91	297.6	8.95	7.34	7.34	150.2
1/26/01	19:00:40	45.99	303.3	8.94	7.334	7.35	145.6
1/26/01	19:15:40	46.03	308.2	8.94	7.329	7.36	143.6
1/26/01	19:30:40	46.06	311.7	8.93	7.332	7.36	143.1
1/26/01	19:45:40	46.1	316.2	8.89	7.324	7.37	137
1/26/01	20:00:40	46.1	320	8.86	7.331	7.37	134.4
1/26/01	20:15:40	46.15	324.9	8.81	7.322	7.37	132.6
1/26/01	20:30:40	46.17	329.9	8.77	7.329	7.38	133.1
1/26/01	20:45:40	46.23	337	8.73	7.334	7.38	132.2
1/26/01	21:00:40	46.21	342.5	8.71	7.336	7.39	136.1
1/26/01	21:15:40	46.18	345	8.69	7.335	7.39	130.3
1/26/01	21:30:40	46.16	348.9	8.67	7.342	7.39	135.6
1/26/01	21:45:40	46.17	355	8.7	7.343	7.4	129.3
1/26/01	22:00:40	46.14	358	8.67	7.343	7.39	120.4
1/26/01	22:15:40	46.1	360.4	8.63	7.343	7.4	123.7
1/26/01	22:30:40	46.08	364.7	8.62	7.349	7.4	115.6
1/26/01	22:45:40	46.07	368	8.56	7.34	7.39	112.1
1/26/01	23:00:40	46.04	371.2	8.54	7.331	7.39	111.6
1/26/01	23:15:40	45.98	373.6	8.5	7.328	7.39	112.4
1/26/01	23:30:40	45.95	375.7	8.45	7.326	7.39	111.5
1/26/01	23:45:40	45.89	378.1	8.42	7.323	7.39	107.2

1/27/01	0:00:40	45.83	379.7	8.38	7.325	7.39	104.9
1/27/01	0:15:40	45.8	382.3	8.35	7.303	7.38	103.2
1/27/01	0:30:40	45.74	383	8.31	7.311	7.38	99.9
1/27/01	0:45:40	45.68	384.1	8.27	7.305	7.38	98.8
1/27/01	1:00:40	45.65	385.3	8.23	7.302	7.38	98.1
1/27/01	1:15:40	45.61	386.6	8.2	7.3	7.37	103.6
1/27/01	1:30:40	45.57	386.4	8.17	7.298	7.37	100
1/27/01	1:45:40	45.53	385.6	8.16	7.3	7.37	100
1/27/01	2:00:40	45.47	385.7	8.12	7.294	7.36	101.5
1/27/01	2:15:40	45.41	384	8.12	7.289	7.36	97.2
1/27/01	2:30:40	45.36	382.6	8.09	7.283	7.36	99.4
1/27/01	2:45:40	45.31	381.2	8.07	7.279	7.35	101.6
1/27/01	3:00:40	45.26	379.3	8.05	7.273	7.35	102.7
1/27/01	3:15:40	45.19	377.9	8.04	7.267	7.35	103.2
1/27/01	3:30:40	45.14	374.8	8.03	7.263	7.34	104.2
1/27/01	3:45:40	45.09	373.2	8.02	7.256	7.34	101.2
1/27/01	4:00:40	45.03	370.8	8	7.258	7.33	110.5
1/27/01	4:15:40	44.99	369.4	8	7.255	7.32	105
1/27/01	4:30:40	44.93	367.9	7.99	7.251	7.32	103.2
1/27/01	4:45:40	44.93	367.2	7.97	7.252	7.32	107.1
1/27/01	5:00:40	44.82	365.4	7.96	7.247	7.33	106.8
1/27/01	5:15:40	44.77	364.5	7.94	7.243	7.32	107.2
1/27/01	5:30:40	44.73	363.6	7.93	7.247	7.31	110
1/27/01	5:45:40	44.7	362.8	7.89	7.248	7.32	105.8
1/27/01	6:00:40	44.69	361.5	7.85	7.254	7.32	109
1/27/01	6:15:40	44.66	360.6	7.87	7.25	7.3	107.1
1/27/01	6:30:40	44.64	359	7.85	7.25	7.3	108.2
1/27/01	6:45:40	44.58	356.9	7.85	7.236	7.29	111.3
1/27/01	7:00:40	44.54	355.8	7.8	7.24	7.3	108.4
1/27/01	7:15:40	44.46	353.4	7.81	7.229	7.3	109.6
1/27/01	7:30:40	44.47	353.1	7.8	7.224	7.3	112.6
1/27/01	7:45:40	44.45	352.5	7.8	7.226	7.29	109.6
1/27/01	8:00:40	44.43	352	7.77	7.217	7.28	111.8
1/27/01	8:15:40	44.31	347.8	7.8	7.211	7.29	115.6
1/27/01	8:30:40	44.3	347.5	7.78	7.2	7.29	120.1
1/27/01	8:45:40	44.32	347.7	7.77	7.188	7.28	111.8
1/27/01	9:00:40	44.33	348.7	7.74	7.191	7.28	109
1/27/01	9:15:40	44.29	346.6	7.77	7.186	7.28	112.9
1/27/01	9:30:40	44.24	344.7	7.77	7.187	7.28	115.9
1/27/01	9:45:40	44.34	345.9	7.72	7.185	7.28	115.1
1/27/01	10:00:40	44.4	347.1	7.71	7.186	7.28	110.4
1/27/01	10:15:40	44.41	346.5	7.71	7.183	7.28	112.6
1/27/01	10:30:40	44.4	344.8	7.74	7.184	7.27	116.2
1/27/01	10:45:40	44.47	345.1	7.74	7.176	7.27	112.9
1/27/01	11:00:40	44.51	344.1	7.73	7.165	7.27	112.4
1/27/01	11:15:40	44.59	344.4	7.72	7.149	7.27	122
1/27/01	11:30:40	44.62	343.1	7.73	7.144	7.27	115.1
1/27/01	11:45:40	44.72	343	7.74	7.138	7.27	115.4
1/27/01	12:00:40	44.82	342.9	7.74	7.127	7.27	116.2

1/27/01	12:15:40	44.86	341.1	7.76	7.112	7.26	123.1
1/27/01	12:30:40	44.9	339.2	7.78	7.101	7.27	118.1
1/27/01	12:45:40	45.07	339.4	7.78	7.103	7.26	117
1/27/01	13:00:40	45.14	337.8	7.8	7.086	7.26	117.7
1/27/01	13:15:40	45.26	336.7	7.8	7.067	7.26	113.3
1/27/01	13:30:40	45.38	335.2	7.82	7.053	7.25	119.2
1/27/01	13:45:40	45.5	333.4	7.82	7.041	7.26	125.3
1/27/01	14:00:40	45.6	331.5	7.83	7.019	7.25	121.8
1/27/01	14:15:40	45.68	330.3	7.84	7.014	7.25	124.5
1/27/01	14:30:40	45.77	329.2	7.84	7.022	7.25	124.3
1/27/01	14:45:40	45.79	327.2	7.84	7.024	7.24	119.5
1/27/01	15:00:40	45.79	325	7.84	7.008	7.24	124.9
1/27/01	15:15:40	45.77	324	7.84	7.004	7.24	123.6
1/27/01	15:30:40	45.76	321.7	7.84	7.001	7.24	129.3
1/27/01	15:45:40	45.74	320.3	7.84	6.987	7.23	128.2
1/27/01	16:00:40	45.73	319.2	7.84	6.986	7.23	127.4
1/27/01	16:15:40	45.75	317.5	7.84	6.988	7.23	128
1/27/01	16:30:40	45.79	316.5	7.85	6.972	7.23	130.5
1/27/01	16:45:40	45.87	315	7.85	6.973	7.23	126
1/27/01	17:00:40	45.95	313.6	7.86	6.968	7.23	128.4
1/27/01	17:15:40	46.03	312.3	7.88	6.964	7.23	126.5
1/27/01	17:30:40	46.02	311.7	7.89	6.957	7.23	125.4
1/27/01	17:45:40	46.07	310.3	7.89	6.951	7.22	126.6
1/27/01	18:00:40	46.05	309.8	7.89	6.946	7.22	127.7
1/27/01	18:15:40	46	308.9	7.91	6.938	7.22	132.2
1/27/01	18:30:40	45.98	308	7.92	6.935	7.22	129.3
1/27/01	18:45:40	46	306.9	7.92	6.937	7.22	131.1
1/27/01	19:00:40	45.92	306.1	7.93	6.935	7.22	126.3
1/27/01	19:15:40	46.03	304.1	7.93	6.937	7.22	131.7
1/27/01	19:30:40	45.94	303.3	7.92	6.94	7.22	137.3
1/27/01	19:45:40	45.91	301.4	7.91	6.932	7.22	130.9
1/27/01	20:00:40	45.88	300	7.91	6.938	7.21	127.1
1/27/01	20:15:40	45.8	299.5	7.89	6.933	7.21	131.5
1/27/01	20:30:40	45.79	298.2	7.88	6.932	7.21	130.2
1/27/01	20:45:40	45.69	297.4	7.88	6.925	7.2	129.3
1/27/01	21:00:40	45.68	296	7.87	6.918	7.2	132.8
1/27/01	21:15:40	45.65	294.9	7.88	6.911	7.2	127.8
1/27/01	21:30:40	45.6	294	7.86	6.91	7.2	127.4
1/27/01	21:45:40	45.58	292.8	7.86	6.9	7.19	131.5
1/27/01	22:00:40	45.55	292.5	7.86	6.903	7.2	125.3
1/27/01	22:15:40	45.52	291.4	7.85	6.888	7.19	126.5
1/27/01	22:30:40	45.49	290.6	7.85	6.897	7.2	127.9
1/27/01	22:45:40	45.44	290.1	7.84	6.889	7.19	127.8
1/27/01	23:00:40	45.41	289.5	7.82	6.879	7.19	129
1/27/01	23:15:40	45.37	289	7.81	6.883	7.19	126.7
1/27/01	23:30:40	45.33	288.3	7.8	6.88	7.19	129.5
1/27/01	23:45:40	45.31	287.4	7.8	6.869	7.19	125.9
1/28/01	0:00:40	45.3	286.6	7.79	6.851	7.19	127.4
1/28/01	0:15:40	45.29	286.2	7.77	6.843	7.18	124.7

1/28/01	0:30:40	45.28	285.8	7.77	6.838	7.18	131.1
1/28/01	0:45:40	45.26	285.1	7.76	6.828	7.18	134.9
1/28/01	1:00:40	45.23	284.5	7.76	6.821	7.18	131
1/28/01	1:15:40	45.21	283.8	7.74	6.815	7.18	131.4
1/28/01	1:30:40	45.19	283.4	7.73	6.799	7.17	130.3
1/28/01	1:45:40	45.18	282.8	7.73	6.807	7.18	137.3
1/28/01	2:00:40	45.18	283.1	7.72	6.796	7.18	134
1/28/01	2:15:40	45.18	283.1	7.7	6.794	7.17	139.8
1/28/01	2:30:40	45.14	283	7.69	6.785	7.17	137.4
1/28/01	2:45:40	45.11	282.4	7.67	6.792	7.17	135.2
1/28/01	3:00:40	45.07	282.1	7.67	6.777	7.17	134.2
1/28/01	3:15:40	45.05	281.9	7.67	6.765	7.17	130.7
1/28/01	3:30:40	45.02	281.5	7.65	6.769	7.17	134.2
1/28/01	3:45:40	45.01	281.8	7.64	6.769	7.16	126
1/28/01	4:00:40	44.98	281	7.64	6.763	7.17	136.6
1/28/01	4:15:40	44.98	281.8	7.63	6.756	7.17	134.5
1/28/01	4:30:40	44.94	281.1	7.62	6.752	7.16	129.8
1/28/01	4:45:40	44.93	281.3	7.61	6.744	7.17	135.9
1/28/01	5:00:40	44.92	280.9	7.6	6.737	7.17	137.8
1/28/01	5:15:40	44.93	281	7.6	6.724	7.16	135.8
1/28/01	5:30:40	44.9	281.2	7.58	6.715	7.16	143.3
1/28/01	5:45:40	44.85	280.8	7.58	6.716	7.16	144.1
1/28/01	6:00:40	44.83	280.7	7.57	6.724	7.17	128.7
1/28/01	6:15:40	44.8	280.1	7.55	6.714	7.16	138.4
1/28/01	6:30:40	44.8	280.1	7.55	6.717	7.16	133.7
1/28/01	6:45:40	44.72	279.5	7.55	6.727	7.16	141.2
1/28/01	7:00:40	44.73	279	7.55	6.724	7.15	134
1/28/01	7:15:40	44.67	278.5	7.53	6.729	7.15	141.1
1/28/01	7:30:40	44.64	278.7	7.52	6.728	7.16	137.8
1/28/01	7:45:40	44.62	279.2	7.52	6.727	7.15	140.7
1/28/01	8:00:40	44.6	279.4	7.5	6.731	7.15	140.5
1/28/01	8:15:40	44.55	278.5	7.5	6.727	7.15	133.5
1/28/01	8:30:40	44.5	277.5	7.51	6.727	7.16	140.5
1/28/01	8:45:40	44.51	277.8	7.49	6.733	7.16	142.2
1/28/01	9:00:40	44.52	278.9	7.46	6.732	7.15	134
1/28/01	9:15:40	44.51	279.1	7.44	6.725	7.15	138
1/28/01	9:30:40	44.54	279.6	7.44	6.727	7.15	137.5
1/28/01	9:45:40	44.54	279.5	7.43	6.725	7.15	142
1/28/01	10:00:40	44.58	278.8	7.42	6.717	7.15	140.8
1/28/01	10:15:40	44.64	279.9	7.4	6.714	7.15	136.1
1/28/01	10:30:40	44.67	279.4	7.4	6.703	7.15	141.9
1/28/01	10:45:40	44.75	279.5	7.4	6.705	7.15	139.4
1/28/01	11:00:40	44.8	279.4	7.38	6.692	7.15	158
1/28/01	11:15:40	44.87	278.9	7.37	6.685	7.15	136.5
1/28/01	11:30:40	44.92	278.1	7.36	6.683	7.14	137.5
1/28/01	11:45:40	45.03	278.1	7.36	6.668	7.14	138.8
1/28/01	12:00:40	45.1	278.4	7.33	6.651	7.14	140.9
1/28/01	12:15:40	45.22	278.9	7.32	6.64	7.14	138.1
1/28/01	12:30:40	45.31	278.2	7.32	6.618	7.14	136.5

1/28/01	12:45:40	45.44	278.4	7.31	6.615	7.14	139.5
1/28/01	13:00:40	45.54	278.2	7.29	6.601	7.14	135.5
1/28/01	13:15:40	45.65	277.7	7.28	6.587	7.14	136.2
1/28/01	13:30:40	45.81	278.6	7.27	6.57	7.14	138.3
1/28/01	13:45:40	45.94	277.8	7.27	6.559	7.14	137.5
1/28/01	14:00:40	46.04	278.1	7.26	6.552	7.13	139.5
1/28/01	14:15:40	46.09	277.7	7.24	6.554	7.13	139.5
1/28/01	14:30:40	46.16	277.2	7.23	6.543	7.13	131.1
1/28/01	14:45:40	46.24	277.2	7.22	6.543	7.14	137.6
1/28/01	15:00:40	46.31	277.4	7.21	6.529	7.13	133.1
1/28/01	15:15:40	46.38	277.2	7.19	6.538	7.13	138.8
1/28/01	15:30:40	46.5	277.4	7.16	6.526	7.13	136.4
1/28/01	15:45:40	46.61	277	7.16	6.527	7.13	134.9
1/28/01	16:00:40	46.67	276.6	7.17	6.529	7.13	139.5
1/28/01	16:15:40	46.71	276.7	7.14	6.521	7.13	139.1
1/28/01	16:30:40	46.72	276.8	7.13	6.519	7.13	138.1
1/28/01	16:45:40	46.67	276.7	7.13	6.517	7.12	137.2
1/28/01	17:00:40	46.62	276.6	7.1	6.512	7.12	137.8
1/28/01	17:15:40	46.61	276.5	7.09	6.508	7.12	142.3
1/28/01	17:30:40	46.59	275.8	7.09	6.502	7.12	137.2
1/28/01	17:45:40	46.66	276.1	7.11	6.508	7.12	136.1
1/28/01	18:00:40	46.67	275.7	7.12	6.505	7.12	138.6
1/28/01	18:15:40	46.67	275.2	7.1	6.503	7.12	147
1/28/01	18:30:40	46.71	275.5	7.1	6.508	7.12	136.5
1/28/01	18:45:40	46.72	275.8	7.09	6.499	7.12	138.1
1/28/01	19:00:40	46.67	275.7	7.07	6.502	7.12	136
1/28/01	19:15:40	46.63	275.9	7.08	6.491	7.12	141.1
1/28/01	19:30:40	46.6	276.1	7.07	6.493	7.12	137.5
1/28/01	19:45:40	46.55	276.6	7.05	6.491	7.12	140.1
1/28/01	20:00:40	46.54	276.9	7.03	6.49	7.12	141.5
1/28/01	20:15:40	46.52	277.1	7.03	6.487	7.12	143.3
1/28/01	20:30:40	46.51	277.3	7.01	6.481	7.12	141
1/28/01	20:45:40	46.45	277.7	7.01	6.475	7.12	138.4
1/28/01	21:00:40	46.44	277.8	7.01	6.479	7.12	139
1/28/01	21:15:40	46.45	278	6.99	6.472	7.12	141.7
1/28/01	21:30:40	46.41	278.2	6.96	6.463	7.12	140
1/28/01	21:45:40	46.43	278.3	6.95	6.475	7.11	139.4
1/28/01	22:00:40	46.43	279	6.95	6.474	7.12	142
1/28/01	22:15:40	46.42	278.8	6.95	6.463	7.12	147.6
1/28/01	22:30:40	46.43	279.3	6.92	6.452	7.12	140
1/28/01	22:45:40	46.41	279.4	6.9	6.454	7.11	136.3
1/28/01	23:00:40	46.42	279.4	6.9	6.456	7.11	139
1/28/01	23:15:40	46.39	279.7	6.88	6.452	7.11	134.1
1/28/01	23:30:40	46.39	279.9	6.87	6.444	7.11	137.3
1/28/01	23:45:40	46.33	280.2	6.88	6.45	7.11	142
1/29/01	0:00:40	46.34	280.1	6.88	6.441	7.11	140.4
1/29/01	0:15:40	46.3	280.8	6.87	6.424	7.11	140.2
1/29/01	0:30:40	46.29	280.8	6.86	6.422	7.11	139.1
1/29/01	0:45:40	46.25	281.1	6.86	6.416	7.11	138.4

1/29/01	1:00:40	46.23	281	6.86	6.412	7.11	137.5
1/29/01	1:15:40	46.21	281.3	6.84	6.416	7.11	134.4
1/29/01	1:30:40	46.18	281.5	6.84	6.398	7.11	141.2
1/29/01	1:45:40	46.18	281.2	6.83	6.397	7.12	136.7
1/29/01	2:00:40	46.16	281.6	6.82	6.394	7.11	134.9
1/29/01	2:15:40	46.14	281.6	6.84	6.394	7.11	138.6
1/29/01	2:30:40	46.11	281.7	6.81	6.389	7.11	142.7
1/29/01	2:45:40	46.11	281.8	6.81	6.398	7.11	142.5
1/29/01	3:00:40	46.09	281.7	6.8	6.395	7.11	139.3
1/29/01	3:15:40	46.06	282.2	6.81	6.383	7.11	130.9
1/29/01	3:30:40	46.07	282.1	6.79	6.384	7.11	137.5
1/29/01	3:45:40	46.04	282.5	6.77	6.386	7.11	135.9
1/29/01	4:00:40	46.04	282.2	6.77	6.389	7.11	137.3
1/29/01	4:15:40	46.01	282.8	6.77	6.385	7.11	134.1
1/29/01	4:30:40	45.99	282.9	6.78	6.39	7.11	137.2
1/29/01	4:45:40	45.98	283.1	6.76	6.384	7.11	134.7
1/29/01	5:00:40	45.94	283.3	6.76	6.395	7.11	130.9
1/29/01	5:15:40	45.94	283.6	6.75	6.394	7.11	135.1
1/29/01	5:30:40	45.88	284.1	6.78	6.395	7.11	134.3
1/29/01	5:45:40	45.87	284.3	6.75	6.397	7.11	128.2
1/29/01	6:00:40	45.85	284.3	6.75	6.399	7.11	128.6
1/29/01	6:15:40	45.83	284.4	6.73	6.416	7.11	129.1
1/29/01	6:30:40	45.8	284.8	6.73	6.427	7.11	130.3
1/29/01	6:45:40	45.79	285	6.71	6.439	7.11	142.6
1/29/01	7:00:40	45.75	285.3	6.7	6.45	7.11	130.4
1/29/01	7:15:40	45.73	285.4	6.71	6.45	7.11	130.5
1/29/01	7:30:40	45.7	285.3	6.71	6.454	7.11	131.1
1/29/01	7:45:40	45.69	285.4	6.68	6.454	7.11	131.9
1/29/01	8:00:40	45.68	285.4	6.68	6.451	7.11	135.4
1/29/01	8:15:40	45.66	285.5	6.68	6.451	7.11	130
1/29/01	8:30:40	45.64	285.6	6.67	6.447	7.11	127.9
1/29/01	8:45:40	45.64	285.7	6.66	6.45	7.11	131.5
1/29/01	9:00:40	45.65	286.1	6.63	6.446	7.11	137
1/29/01	9:15:40	45.66	286.1	6.64	6.447	7.11	128.9
1/29/01	9:30:40	45.68	286.3	6.64	6.455	7.11	128.7
1/29/01	9:45:40	45.71	286.4	6.6	6.453	7.11	128.2
1/29/01	10:00:40	45.76	287.1	6.61	6.447	7.11	128.1
1/29/01	10:15:40	45.82	287.3	6.61	6.453	7.11	125
1/29/01	10:30:40	45.89	287.3	6.58	6.461	7.11	128.6
1/29/01	10:45:40	45.97	287.4	6.57	6.449	7.11	134.8
1/29/01	11:00:40	46.05	288	6.57	6.445	7.11	130.4
1/29/01	11:15:40	46.14	288.1	6.55	6.434	7.11	127.3
1/29/01	11:30:40	46.24	288.7	6.53	6.424	7.11	134.5
1/29/01	11:45:40	46.34	288.8	6.54	6.418	7.11	131.3
1/29/01	12:00:40	46.42	289.3	6.52	6.411	7.11	131.1
1/29/01	12:15:40	46.52	289.8	6.53	6.399	7.1	124.7
1/29/01	12:30:40	46.6	289.9	6.49	6.384	7.11	126.9
1/29/01	12:45:40	46.68	290.8	6.48	6.382	7.1	126.6
1/29/01	13:00:40	46.78	291.2	6.45	6.371	7.11	129

1/29/01	13:15:40	46.86	291.8	6.42	6.358	7.1	127
1/29/01	13:30:40	46.93	292.5	6.39	6.353	7.1	125.2
1/29/01	13:45:40	47	293.1	6.37	6.338	7.11	127.1
1/29/01	14:00:40	47.07	293.9	6.34	6.33	7.1	121.8
1/29/01	14:15:40	47.15	294.5	6.3	6.324	7.1	122.7
1/29/01	14:30:40	47.22	295	6.27	6.317	7.1	123.4
1/29/01	14:45:40	47.25	296.5	6.25	6.315	7.1	120.9
1/29/01	15:00:40	47.3	297.4	6.2	6.312	7.1	120.2
1/29/01	15:15:40	47.32	298.4	6.17	6.306	7.1	115.9
1/29/01	15:30:40	47.34	299.9	6.15	6.301	7.1	117.7
1/29/01	15:45:40	47.35	300.8	6.12	6.307	7.09	120.4
1/29/01	16:00:40	47.36	301.4	6.1	6.304	7.1	115.7
1/29/01	16:15:40	47.35	302.7	6.08	6.302	7.1	112.5
1/29/01	16:30:40	47.32	303.7	6.05	6.298	7.09	114.2
1/29/01	16:45:40	47.3	304.8	5.99	6.297	7.1	107.9
1/29/01	17:00:40	47.27	305.7	5.97	6.292	7.09	114.3
1/29/01	17:15:40	47.23	306.8	5.94	6.294	7.09	112.8
1/29/01	17:30:40	47.19	308.3	-5.85	6.299	7.1	111.2
1/29/01	17:45:40	47.15	309	-5.86	6.298	7.09	108.3
1/29/01	18:00:40	47.11	309.8	-5.86	6.299	7.1	104.4
1/29/01	18:15:40	47.08	310.2	-5.86	6.298	7.1	106.9
1/29/01	18:30:40	47.04	311.1	-5.87	6.299	7.1	102.5
1/29/01	18:45:40	47.02	311.5	-5.87	6.303	7.1	106.4
1/29/01	19:00:40	47	311.5	-5.87	6.305	7.1	108.7
1/29/01	19:15:40	46.96	312	-5.87	6.303	7.1	107.7
1/29/01	19:30:40	46.92	312.7	-5.87	6.302	7.1	104.4
1/29/01	19:45:40	46.9	312.8	-5.88	6.3	7.1	101
1/29/01	20:00:40	46.88	312.9	-5.88	6.308	7.1	105.2
1/29/01	20:15:40	46.88	312.8	-5.88	6.302	7.1	104.2
1/29/01	20:30:40	46.86	312.8	-5.88	6.304	7.1	105.2
1/29/01	20:45:40	46.85	312.6	-5.88	6.303	7.1	104.9
1/29/01	21:00:40	46.83	312.1	-5.88	6.304	7.1	106.6
1/29/01	21:15:40	46.81	312.2	-5.88	6.304	7.1	108.2
1/29/01	21:30:40	46.81	311.6	-5.88	6.302	7.1	103.9
1/29/01	21:45:40	46.81	311.1	-5.88	6.296	7.1	108.8
1/29/01	22:00:40	46.78	310.7	-5.89	6.299	7.1	106.2
1/29/01	22:15:40	46.78	310	-5.89	6.296	7.1	105.7
1/29/01	22:30:40	46.77	309.6	-5.89	6.292	7.1	115.2
1/29/01	22:45:40	46.77	308.9	-5.89	6.284	7.1	110.5
1/29/01	23:00:40	46.76	308.3	-5.89	6.284	7.1	108.8
1/29/01	23:15:40	46.75	307.7	-5.89	6.282	7.1	114.5
1/29/01	23:30:40	46.75	307.3	-5.89	6.287	7.11	112.1
1/29/01	23:45:40	46.73	306.9	-5.89	6.275	7.1	114.6
1/30/01	0:00:40	46.72	306.4	-5.89	6.27	7.1	116.8
1/30/01	0:15:40	46.7	306.1	-5.89	6.269	7.1	111.6
1/30/01	0:30:40	46.67	305.7	-5.89	6.258	7.1	116
1/30/01	0:45:40	46.65	305.5	-5.9	6.251	7.1	112.7
1/30/01	1:00:40	46.63	305	-5.9	6.246	7.1	112.1
1/30/01	1:15:40	46.6	304.8	-5.9	6.246	7.1	115.2

1/30/01	1:30:40	46.57	304.3	-5.9	6.235	7.1	116.7
1/30/01	1:45:40	46.54	304.2	-5.91	6.238	7.1	117.1
1/30/01	2:00:40	46.5	303.9	-5.91	6.224	7.1	123
1/30/01	2:15:40	46.47	303.7	-5.91	6.22	7.1	121.4
1/30/01	2:30:40	46.43	303.5	-5.91	6.213	7.1	117.5
1/30/01	2:45:40	46.4	303.3	-5.92	6.213	7.1	113.6
1/30/01	3:00:40	46.36	303	-5.92	6.207	7.1	116.1
1/30/01	3:15:40	46.32	302.9	-5.92	6.195	7.1	118.7
1/30/01	3:30:40	46.29	302.7	-5.93	6.189	7.1	124.8
1/30/01	3:45:40	46.26	302.5	-5.93	6.191	7.11	125.2
1/30/01	4:00:40	46.23	302	-5.93	6.187	7.1	124.9
1/30/01	4:15:40	46.19	301.6	-5.93	6.185	7.1	121.5
1/30/01	4:30:40	46.15	301.4	-5.94	6.178	7.1	126.8
1/30/01	4:45:40	46.11	300.8	-5.94	6.175	7.1	127.3
1/30/01	5:00:40	46.07	300.7	-5.94	6.178	7.11	125.3
1/30/01	5:15:40	46.04	300.4	-5.95	6.172	7.11	112.7
1/30/01	5:30:40	45.99	300.3	-5.95	6.167	7.1	127.9
1/30/01	5:45:40	45.96	299.7	-5.95	6.164	7.11	125.6
1/30/01	6:00:40	45.92	299.6	-5.96	6.158	7.11	138.2
1/30/01	6:15:40	45.89	299.4	-5.96	6.155	7.11	132.3
1/30/01	6:30:40	45.86	299.1	-5.96	6.146	7.11	135.1
1/30/01	6:45:40	45.81	299.1	-5.96	6.144	7.11	134.8
1/30/01	7:00:40	45.78	298.8	-5.97	6.145	7.1	132
1/30/01	7:15:40	45.75	298.6	-5.97	6.141	7.11	136.6
1/30/01	7:30:40	45.71	298.4	-5.97	6.132	7.1	138.4
1/30/01	7:45:40	45.68	298.3	-5.98	6.124	7.1	136.1
1/30/01	8:00:40	45.65	298.3	-5.98	6.125	7.11	130.3
1/30/01	8:15:40	45.62	298.1	-5.98	6.128	7.1	135.8
1/30/01	8:30:40	45.6	297.7	-5.98	6.122	7.11	145.3
1/30/01	8:45:40	45.59	297.7	-5.98	6.123	7.11	135.6
1/30/01	9:00:40	45.61	297.6	-5.98	6.122	7.11	138.4
1/30/01	9:15:40	45.62	297.4	-5.98	6.12	7.11	144.8
1/30/01	9:30:40	45.64	297.5	-5.98	6.124	7.11	142.3
1/30/01	9:45:40	45.68	297.3	-5.98	6.116	7.1	144.8
1/30/01	10:00:40	45.72	297	-5.97	6.113	7.11	139.5
1/30/01	10:15:40	45.78	297.2	-5.97	6.109	7.1	139.7
1/30/01	10:30:40	45.85	297.3	-5.96	6.105	7.11	148
1/30/01	10:45:40	45.91	297	-5.96	6.096	7.1	149.6
1/30/01	11:00:40	45.97	296.8	-5.95	6.086	7.11	147.9
1/30/01	11:15:40	46.02	297.1	-5.95	6.085	7.11	150.6
1/30/01	11:30:40	46.11	296.8	-5.94	6.073	7.1	148.4
1/30/01	11:45:40	46.18	296.7	-5.93	6.055	7.1	144.8
1/30/01	12:00:40	46.28	296.8	-5.93	6.04	7.1	146.1
1/30/01	12:15:40	46.37	296.9	-5.92	6.03	7.1	145
1/30/01	12:30:40	46.49	296.7	-5.91	6.013	7.1	144.8
1/30/01	12:45:40	46.61	296.8	-5.9	6.005	7.1	147.9
1/30/01	13:00:40	46.72	297.1	-5.89	5.999	7.1	142.3
1/30/01	13:15:40	46.8	297.4	-5.89	5.985	7.1	143.4
1/30/01	13:30:40	46.86	297.8	-5.88	5.977	7.1	139.1

1/30/01	13:45:40	46.91	297.9	-5.88	5.967	7.1	144.2
1/30/01	14:00:40	46.98	298.3	-5.87	5.955	7.1	140.8
1/30/01	14:15:40	47.07	298.2	-5.86	5.943	7.09	139.8
1/30/01	14:30:40	47.15	298.7	-5.86	5.938	7.1	136.7
1/30/01	14:45:40	47.23	299.2	-5.85	5.924	7.09	137
1/30/01	15:00:40	47.35	299.4	-5.84	5.915	7.09	130.4
1/30/01	15:15:40	47.45	299.6	-5.83	5.903	7.09	127.8
1/30/01	15:30:40	47.55	299.7	-5.83	5.896	7.1	139.7
1/30/01	15:45:40	47.64	299.8	-5.82	5.897	7.1	137.2
1/30/01	16:00:40	47.72	299.9	-5.81	5.901	7.09	139.7
1/30/01	16:15:40	47.76	299.9	-5.81	5.897	7.09	137.5
1/30/01	16:30:40	47.82	300.3	-5.8	5.896	7.09	134.4
1/30/01	16:45:40	47.87	300	-5.8	5.896	7.09	137.8
1/30/01	17:00:40	47.91	300	-5.8	5.898	7.09	139.2
1/30/01	17:15:40	47.91	300	-5.8	5.895	7.09	135
1/30/01	17:30:40	47.89	299.8	-5.8	5.895	7.09	134.7
1/30/01	17:45:40	47.9	299.7	-5.8	5.895	7.09	129.1
1/30/01	18:00:40	47.94	299.6	-5.8	5.894	7.1	131.4
1/30/01	18:15:40	48	299.3	-5.79	5.899	7.1	136.7
1/30/01	18:30:40	48.04	299.4	-5.79	5.9	7.09	140
1/30/01	18:45:40	48.09	299	-5.78	5.905	7.09	138.2
1/30/01	19:00:40	48.11	298.6	-5.78	5.905	7.09	140.5
1/30/01	19:15:40	48.14	298.4	-5.78	5.905	7.09	140.9
1/30/01	19:30:40	48.14	298.4	-5.78	5.897	7.1	140.9
1/30/01	19:45:40	48.12	298	-5.78	5.889	7.1	142.3
1/30/01	20:00:40	48.12	298.1	-5.78	5.889	7.1	142.7
1/30/01	20:15:40	48.11	297.6	-5.78	5.886	7.1	138.9
1/30/01	20:30:40	48.09	297.6	-5.78	5.886	7.1	131.9
1/30/01	20:45:40	48.05	297.3	-5.79	5.887	7.1	139.8
1/30/01	21:00:40	48	297.2	-5.79	5.888	7.09	143.1
1/30/01	21:15:40	47.94	296.9	-5.8	5.881	7.09	145.7
1/30/01	21:30:40	47.89	296.7	-5.8	5.881	7.1	144.4
1/30/01	21:45:40	47.82	296.5	-5.8	5.883	7.09	146.8
1/30/01	22:00:40	47.74	296.3	-5.81	5.883	7.09	152.2
1/30/01	22:15:40	47.69	296.2	-5.82	5.883	7.1	145.4
1/30/01	22:30:40	47.61	296.1	-5.82	5.883	7.09	145.5
1/30/01	22:45:40	47.54	296.3	-5.83	5.884	7.09	147.6
1/30/01	23:00:40	47.47	296.4	-5.83	5.883	7.09	145.8
1/30/01	23:15:40	47.41	296.8	-5.84	5.881	7.09	146.3
1/30/01	23:30:40	47.34	296.8	-5.84	5.879	7.09	140
1/30/01	23:45:40	47.27	297.3	-5.85	5.879	7.09	137.8
1/31/01	0:00:40	47.21	297.3	-5.85	5.875	7.09	139.4
1/31/01	0:15:40	47.15	297.9	-5.86	5.869	7.09	138
1/31/01	0:30:40	47.09	298.2	-5.86	5.863	7.08	135.8
1/31/01	0:45:40	47.02	298.4	-5.87	5.859	7.08	134.6
1/31/01	1:00:40	46.96	298.8	-5.87	5.855	7.08	138.6
1/31/01	1:15:40	46.9	299.1	-5.88	5.85	7.08	131.8
1/31/01	1:30:40	46.84	299.4	-5.88	5.846	7.08	133.1
1/31/01	1:45:40	46.77	299.7	-5.89	5.842	7.08	140.8

1/31/01	2:00:40	46.71	299.9	-5.89	5.833	7.08	130.1
1/31/01	2:15:40	46.65	300.2	-5.9	5.834	7.08	139
1/31/01	2:30:40	46.58	300.5	-5.9	5.831	7.08	133.9
1/31/01	2:45:40	46.53	301.1	-5.91	5.828	7.08	137.3
1/31/01	3:00:40	46.47	301.4	-5.91	5.828	7.08	137.3
1/31/01	3:15:40	46.41	301.5	-5.92	5.816	7.07	133.7
1/31/01	3:30:40	46.36	301.8	-5.92	5.81	7.08	131.6
1/31/01	3:45:40	46.31	302.2	-5.92	5.814	7.08	133.5
1/31/01	4:00:40	46.25	302.6	-5.93	5.813	7.07	126.9
1/31/01	4:15:40	46.19	302.9	-5.93	5.814	7.07	131.7
1/31/01	4:30:40	46.14	303.3	-5.94	5.813	7.07	129.7
1/31/01	4:45:40	46.09	303.7	-5.94	5.806	7.07	133.9
1/31/01	5:00:40	46.04	304	-5.95	5.811	7.07	129.9
1/31/01	5:15:40	45.99	304.4	-5.95	5.815	7.07	134.9
1/31/01	5:30:40	45.94	304.7	-5.95	5.811	7.07	132.1
1/31/01	5:45:40	45.89	305	-5.96	5.806	7.07	133.7
1/31/01	6:00:40	45.84	305.3	-5.96	5.804	7.07	126
1/31/01	6:15:40	45.8	305.6	-5.97	5.807	7.07	130.3
1/31/01	6:30:40	45.75	305.9	-5.97	5.809	7.07	128.1
1/31/01	6:45:40	45.7	306.2	-5.97	5.815	7.07	130.3
1/31/01	7:00:40	45.65	306.6	-5.98	5.818	7.07	133.4
1/31/01	7:15:40	45.61	306.7	-5.98	5.815	7.07	132
1/31/01	7:30:40	45.55	307.2	-5.99	5.815	7.07	129.3
1/31/01	7:45:40	45.5	307.4	-5.99	5.816	7.07	129
1/31/01	8:00:40	45.46	307.8	-5.99	5.813	7.07	129.8
1/31/01	8:15:40	45.43	308.2	-6	5.808	7.07	138.4
1/31/01	8:30:40	45.39	308.7	-6	5.809	7.06	130.1
1/31/01	8:45:40	45.37	308.8	-6	5.811	7.07	130.1
1/31/01	9:00:40	45.36	309.2	-6	5.81	7.07	129.9
1/31/01	9:15:40	45.36	309.4	-6	5.808	7.07	126.6
1/31/01	9:30:40	45.38	309.8	-6	5.81	7.07	128.8
1/31/01	9:45:40	45.4	310.2	-6	5.811	7.07	124.5
1/31/01	10:00:40	45.44	310.5	-5.99	5.807	7.06	126
1/31/01	10:15:40	45.5	311	-5.99	5.797	7.07	125.4
1/31/01	10:30:40	45.56	311.4	-5.99	5.795	7.07	129.1
1/31/01	10:45:40	45.64	311.6	-5.98	5.789	7.07	137.4
1/31/01	11:00:40	45.72	311.8	-5.97	5.782	7.07	134.5
1/31/01	11:15:40	45.81	312.5	-5.96	5.766	7.07	126.6
1/31/01	11:30:40	45.9	312.9	-5.96	5.765	7.06	129
1/31/01	11:45:40	45.99	313.1	-5.95	5.751	7.06	130.6
1/31/01	12:00:40	46.09	313.3	-5.94	5.743	7.06	127.3
1/31/01	12:15:40	46.19	313.8	-5.93	5.729	7.06	120.3
1/31/01	12:30:40	46.3	314	-5.92	5.722	7.06	129.9
1/31/01	12:45:40	46.41	314.4	-5.92	5.716	7.06	128.7
1/31/01	13:00:40	46.52	314.5	-5.91	5.704	7.06	126
1/31/01	13:15:40	46.62	314.6	-5.9	5.697	7.06	124.5
1/31/01	13:30:40	46.74	314.8	-5.89	5.694	7.06	127.8
1/31/01	13:45:40	46.86	315.1	-5.88	5.684	7.06	125.1
1/31/01	14:00:40	46.96	315.1	-5.87	5.677	7.06	125.1

1/31/01	14:15:40	47.05	315.3	-5.86	5.669	7.06	123.4
1/31/01	14:30:40	47.17	315.4	-5.86	5.664	7.06	120.1
1/31/01	14:45:40	47.29	315.8	-5.85	5.661	7.06	119
1/31/01	15:00:40	47.43	316.1	-5.83	5.657	7.06	127.1
1/31/01	15:15:40	47.59	316.4	-5.82	5.657	7.06	126.8
1/31/01	15:30:40	47.75	316.8	-5.81	5.654	7.07	121
1/31/01	15:45:40	47.94	317.2	-5.79	5.653	7.07	121.7
1/31/01	16:00:40	48.12	317.1	-5.78	5.651	7.07	127.9
1/31/01	16:15:40	48.27	317.4	-5.77	5.652	7.07	124.9
1/31/01	16:30:40	48.42	317.4	-5.76	5.653	7.07	123.3
1/31/01	16:45:40	48.59	317.5	-5.74	5.652	7.07	126.5
1/31/01	17:00:40	48.73	317.3	-5.73	5.652	7.07	132.2
1/31/01	17:15:40	48.87	317.1	-5.72	5.655	7.08	127.5
1/31/01	17:30:40	49.02	316.8	-5.71	5.654	7.07	124
1/31/01	17:45:40	49.13	316.9	-5.7	5.654	7.07	128.4
1/31/01	18:00:40	49.2	316.7	-5.7	5.652	7.07	125
1/31/01	18:15:40	49.3	316.9	-5.69	5.658	7.07	124.2
1/31/01	18:30:40	49.37	317	-5.69	5.66	7.07	121.8
1/31/01	18:45:40	49.42	317.4	-5.68	5.659	7.07	124.6
1/31/01	19:00:40	49.45	317.6	-5.68	5.661	7.08	124.2
1/31/01	19:15:40	49.48	318	-5.68	5.657	7.08	121.5
1/31/01	19:30:40	49.5	318.6	-5.68	5.654	7.07	118.1
1/31/01	19:45:40	49.51	319	-5.68	5.654	7.07	124.3
1/31/01	20:00:40	49.5	319.5	-5.68	5.649	7.08	115.8
1/31/01	20:15:40	49.47	320	-5.68	5.651	7.07	123.4
1/31/01	20:30:40	49.43	320.3	-5.68	5.643	7.08	117.6
1/31/01	20:45:40	49.39	320.9	-5.68	5.64	7.07	117.3
1/31/01	21:00:40	49.33	321.4	-5.69	5.638	7.07	117.3
1/31/01	21:15:40	49.27	322	-5.69	5.643	7.07	112.3
1/31/01	21:30:40	49.2	322.5	-5.7	5.644	7.07	116.8
1/31/01	21:45:40	49.12	323	-5.7	5.643	7.07	119.6
1/31/01	22:00:40	49.03	323.5	-5.71	5.639	7.07	116.5
1/31/01	22:15:40	48.93	324.3	-5.72	5.644	7.07	114.8
1/31/01	22:30:40	48.83	324.8	-5.73	5.643	7.07	111.8
1/31/01	22:45:40	48.73	325.4	-5.73	5.644	7.07	115.7
1/31/01	23:00:40	48.63	325.8	-5.74	5.642	7.07	115.2
1/31/01	23:15:40	48.54	326.4	-5.75	5.639	7.07	117.7
1/31/01	23:30:40	48.44	326.8	-5.76	5.635	7.07	109.9
1/31/01	23:45:40	48.34	327.3	-5.76	5.636	7.07	111.2
2/1/01	0:00:40	48.24	327.7	-5.77	5.634	7.07	112.6
2/1/01	0:15:40	48.14	328.4	-5.78	5.63	7.07	108.5
2/1/01	0:30:40	48.04	328.8	-5.79	5.629	7.07	110.8
2/1/01	0:45:40	47.95	329.1	-5.79	5.63	7.07	108.6
2/1/01	1:00:40	47.86	329.6	-5.8	5.628	7.07	110.2
2/1/01	1:15:40	47.77	330	-5.81	5.624	7.07	107.9
2/1/01	1:30:40	47.68	330.3	-5.81	5.618	7.07	111.8
2/1/01	1:45:40	47.6	330.6	-5.82	5.616	7.07	109
2/1/01	2:00:40	47.52	330.9	-5.83	5.609	7.07	104.8
2/1/01	2:15:40	47.44	331.1	-5.83	5.607	7.07	108

2/1/01	2:30:40	47.36	331.5	-5.84	5.604	7.07	108.4
2/1/01	2:45:40	47.27	331.6	-5.85	5.602	7.07	111.2
2/1/01	3:00:40	47.2	332	-5.85	5.593	7.07	104.1
2/1/01	3:15:40	47.12	332.2	-5.86	5.594	7.07	108.8
2/1/01	3:30:40	47.05	332.7	-5.86	5.595	7.07	105.1
2/1/01	3:45:40	46.98	332.8	-5.87	5.598	7.07	105.5
2/1/01	4:00:40	46.89	333.2	-5.88	5.596	7.07	107.9
2/1/01	4:15:40	46.82	333.4	-5.88	5.594	7.07	107.9
2/1/01	4:30:40	46.75	333.3	-5.89	5.6	7.07	107.1
2/1/01	4:45:40	46.68	333.8	-5.89	5.593	7.06	109.8
2/1/01	5:00:40	46.61	333.9	-5.9	5.586	7.06	111.3
2/1/01	5:15:40	46.54	334.1	-5.91	5.59	7.06	106.1
2/1/01	5:30:40	46.48	334.3	-5.91	5.59	7.06	111.6
2/1/01	5:45:40	46.41	334.4	-5.92	5.594	7.06	107.3
2/1/01	6:00:40	46.34	334.6	-5.92	5.594	7.06	106.9
2/1/01	6:15:40	46.27	334.7	-5.93	5.589	7.06	106.9
2/1/01	6:30:40	46.21	334.7	-5.93	5.592	7.06	112.3
2/1/01	6:45:40	46.14	334.7	-5.94	5.593	7.06	108.1
2/1/01	7:00:40	46.09	334.8	-5.94	5.592	7.06	110.8
2/1/01	7:15:40	46.02	335	-5.95	5.585	7.06	109
2/1/01	7:30:40	45.96	335.2	-5.95	5.595	7.06	111.2
2/1/01	7:45:40	45.91	335.1	-5.96	5.601	7.06	109.1
2/1/01	8:00:40	45.86	335	-5.96	5.6	7.06	110.2
2/1/01	8:15:40	45.82	335.3	-5.96	5.608	7.06	109.9
2/1/01	8:30:40	45.78	335.1	-5.97	5.612	7.06	108.6
2/1/01	8:45:40	45.76	335.2	-5.97	5.595	7.06	108.5
2/1/01	9:00:40	45.74	335.1	-5.97	5.581	7.05	114.1
2/1/01	9:15:40	45.73	335.5	-5.97	5.577	7.05	108.7
2/1/01	9:30:40	40.83	6.5	0.44	0.851	7.42	305.4
2/1/01	9:45:40	40.02	1.6	-6.48	0.776	7.08	222
2/1/01	10:00:40	40.94	1.5	-6.39	0.789	7.11	180
2/1/01	10:15:40	42.19	1.4	-6.28	0.792	7.1	165.4
2/1/01	10:30:40	43.14	1.4	-6.2	0.75	7.1	165.1
2/1/01	10:45:40	44.26	3.5	-6.1	0.762	7.14	177.4