

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

Sonde Files

Station #506
Laguna de Santa Rosa @ Guerneville Road

R W Q C B
REGION 1

MAY 14 2001

<input type="checkbox"/> LAM _____	<input type="checkbox"/> CRJ _____	<input type="checkbox"/> _____
<input type="checkbox"/> RLT _____	<input type="checkbox"/> SAW _____	<input type="checkbox"/> KAD _____
<input type="checkbox"/> FCR _____	<input type="checkbox"/> RSG _____	<input type="checkbox"/> _____

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	54.9	292.6	7.54	7.62	7.47	63.9
12/3/98	0:15:00	54.93	287.3	7.44	7.77	7.46	58.7
12/3/98	0:30:00	54.93	286	7.65	7.75	7.45	60.1
12/3/98	0:45:00	54.9	286.1	7.64	7.65	7.44	62
12/3/98	1:00:00	54.93	280.7	7.86	7.73	7.44	59.5
12/3/98	1:15:00	54.9	286.1	7.7	7.66	7.44	63.2
12/3/98	1:30:00	54.9	283.5	7.58	7.66	7.42	65.8
12/3/98	1:45:00	54.91	282.1	7.55	7.68	7.41	62.8
12/3/98	2:00:00	54.86	284.9	7.62	7.54	7.4	69
12/3/98	2:15:00	54.9	278.3	7.96	7.65	7.4	69.4
12/3/98	2:30:00	54.91	273	7.79	7.71	7.39	70.6
12/3/98	2:45:00	54.91	270.4	8.06	7.75	7.39	75.4
12/3/98	3:00:00	54.9	278.3	8	7.63	7.4	82.6
12/3/98	3:15:00	54.93	263.8	8.08	7.76	7.4	77.5
12/3/98	3:30:00	54.93	266.4	8.17	7.74	7.4	81.2
12/3/98	3:45:00	54.93	259.8	8.06	7.71	7.41	84.6
12/3/98	4:00:00	54.95	257.2	8.4	7.7	7.42	88.1
12/3/98	4:15:00	54.97	249.3	8.43	7.75	7.43	95.5
12/3/98	4:30:00	54.99	240.1	8.56	7.75	7.45	92.9
12/3/98	4:45:00	55	238.7	8.85	7.79	7.47	95.3
12/3/98	5:00:00	55.04	228.2	9.02	7.82	7.48	101.4
12/3/98	5:15:00	55.06	217.7	9.11	7.78	7.51	100.8
12/3/98	5:30:00	55.06	207.3	9.16	7.74	7.54	109.7
12/3/98	5:45:00	55.08	200.7	9.18	7.73	7.54	114.1
12/3/98	6:00:00	55.09	195.4	9.2	7.71	7.59	125.7
12/3/98	6:15:00	55.15	182.3	9.19	7.66	7.62	130.3
12/3/98	6:30:00	55.2	150.9	9.2	7.67	7.61	133.8
12/3/98	6:45:00	55.18	149.6	9.22	7.63	7.55	148.4
12/3/98	7:00:00	55.17	174.4	9.44	7.57	1.6	140.6
12/3/98	7:15:00	55.13	169.3	9.45	7.57	0.92	156.2
12/3/98	7:30:00	55.08	164.2	9.46	7.58	0.85	183.2
12/3/98	7:45:00	55.02	159.1	9.53	7.59	0.79	216.6
12/3/98	8:00:00	54.99	152.7	9.57	7.54	0.76	227.7
12/3/98	8:15:00	54.93	148.9	9.61	7.53	0.71	232.1
12/3/98	8:30:00	54.86	145.1	9.68	7.54	0.68	249.2
12/3/98	8:45:00	54.79	143.9	9.73	7.55	0.65	263.8
12/3/98	9:00:00	54.73	144	9.76	7.55	0.64	270.6
12/3/98	9:15:00	54.68	144.1	9.79	7.53	0.63	279.6
12/3/98	9:30:00	54.64	145.5	9.82	7.53	0.63	282.7
12/3/98	9:45:00	54.59	146.9	9.84	7.55	0.63	262.1
12/3/98	10:00:00	54.54	149.7	9.85	7.56	0.64	285.3
12/3/98	10:15:00	54.5	152.4	9.82	7.58	0.64	293.7
12/3/98	10:30:00	54.46	155.1	9.83	7.55	0.64	316.5
12/3/98	10:45:00	54.43	156.5	9.83	7.57	0.65	312.9
12/3/98	11:00:00	54.37	157.9	9.86	7.58	0.64	341.4
12/3/98	11:15:00	54.34	161.9	9.87	7.58	0.63	322.4
12/3/98	11:30:00	54.3	163.3	9.88	7.59	0.63	323.4

12/3/98	11:45:00	54.27	167.4	9.88	7.6	0.63	294.1
12/3/98	12:00:00	54.23	168.8	9.9	7.59	0.63	280.9
12/3/98	12:15:00	54.19	174.1	9.9	7.58	0.62	263.1
12/3/98	12:30:00	54.16	175.5	9.89	7.59	0.62	252.1
12/3/98	12:45:00	54.14	176.9	9.88	7.6	0.61	220.2
12/3/98	13:00:00	54.18	176.8	9.87	7.62	0.6	214.6
12/3/98	13:15:00	54.18	180.8	9.87	7.62	0.59	195.8
12/3/98	13:30:00	54.19	182.1	9.86	7.64	0.62	190.8
12/3/98	13:45:00	54.21	180.7	9.85	7.63	0.61	179.5
12/3/98	14:00:00	54.25	183.2	9.84	7.64	0.61	158.8
12/3/98	14:15:00	54.28	183.1	9.8	7.67	0.61	154.9
12/3/98	14:30:00	54.39	185.5	9.8	7.64	0.61	157.5
12/3/98	14:45:00	54.36	186.9	9.76	7.63	0.62	139.3
12/3/98	15:00:00	54.34	187	9.78	7.62	0.63	126.1
12/3/98	15:15:00	54.37	189.5	9.69	7.62	0.61	126.7
12/3/98	15:30:00	54.39	192.1	9.63	7.62	0.63	121.9
12/3/98	15:45:00	54.36	193.5	9.63	7.62	0.63	113.8
12/3/98	16:00:00	54.32	193.6	9.54	7.62	0.63	108.3
12/3/98	16:15:00	54.27	196.4	9.55	7.62	0.63	104.5
12/3/98	16:30:00	54.3	204.2	9.32	7.57	0.63	106.9
12/3/98	16:45:00	54.19	203.2	9.28	7.58	0.64	96.9
12/3/98	17:00:00	54.16	209.9	9.22	7.54	0.65	98.9
12/3/98	17:15:00	54.09	212.7	9.08	7.53	0.65	94.9
12/3/98	17:30:00	54.07	218.1	8.95	7.48	0.66	92.4
12/3/98	17:45:00	53.83	217.5	8.82	7.51	0.67	86
12/3/98	18:00:00	53.87	226.6	8.88	7.47	0.68	87.1
12/3/98	18:15:00	53.83	230.7	8.62	7.45	0.68	87.6
12/3/98	18:30:00	53.6	223.5	8.97	7.49	0.68	80.5
12/3/98	18:45:00	53.64	232.7	8.25	7.4	0.7	81.7
12/3/98	19:00:00	53.56	234.3	8.35	7.41	0.69	81.2
12/3/98	19:15:00	53.62	242.1	8.15	7.38	0.7	80.3
12/3/98	19:30:00	53.24	227.3	8.95	7.5	0.7	74.8
12/3/98	19:45:00	53.33	235	8.28	7.43	0.7	78.8
12/3/98	20:00:00	53.58	248.8	7.72	7.33	0.72	83.2
12/3/98	20:15:00	53.2	238.1	8.02	7.43	0.72	75.3
12/3/98	20:30:00	53.37	253.6	8.09	7.34	0.73	83.9
12/3/98	20:45:00	53.22	248.8	8	7.37	0.73	79.1
12/3/98	21:00:00	53.17	246.3	7.45	7.36	0.73	74.4
12/3/98	21:15:00	53.15	258.4	7.84	7.34	0.75	82
12/3/98	21:30:00	53.11	254.5	7.91	7.35	0.74	80.7
12/3/98	21:45:00	52.86	247.4	7.83	7.42	0.74	71.8
12/3/98	22:00:00	53.02	261.5	7.28	7.32	0.74	77.9
12/3/98	22:15:00	52.75	258.5	7.82	7.39	0.74	76
12/3/98	22:30:00	52.75	261.2	8.03	7.39	0.75	76.5
12/3/98	22:45:00	52.79	273.2	7.78	7.35	0.75	77.7
12/3/98	23:00:00	52.81	271.8	7.04	7.31	0.75	78.4
12/3/98	23:15:00	52.56	268.7	8.14	7.39	0.75	76.6
12/3/98	23:30:00	52.56	260.6	7.05	7.35	0.75	73.4
12/3/98	23:45:00	52.66	277.7	6.96	7.3	0.75	78

12/4/98	0:00:00	52.48	271.7	7.39	7.35	0.77	75.9
12/4/98	0:15:00	52.45	277.2	7.8	7.34	0.75	79.3
12/4/98	0:30:00	52.39	281.5	7.71	7.35	0.75	76
12/4/98	0:45:00	52.2	274.2	7.17	7.36	0.75	67.3
12/4/98	1:00:00	52.34	284.4	7.03	7.31	0.75	74.9
12/4/98	1:15:00	52.32	284.5	6.61	7.29	0.76	75.1
12/4/98	1:30:00	52.2	289.1	7.68	7.35	0.76	77.1
12/4/98	2:00:00	52.12	288	7.06	7.3	0.76	79.4
12/4/98	2:15:00	52.09	293.6	6.93	7.26	0.76	81.5
12/4/98	2:30:00	51.85	290.5	7.04	7.33	0.77	74.2
12/4/98	2:45:00	51.94	291.5	6.82	7.28	0.77	77.1
12/4/98	3:00:00	51.76	289.5	6.67	7.3	0.78	71.4
12/4/98	3:15:00	52.02	299.4	6.89	7.26	0.77	86
12/4/98	3:30:00	51.82	293.4	6.9	7.27	0.77	82.4
12/4/98	3:45:00	51.55	289.1	7.04	7.31	0.77	73.7
12/4/98	4:00:00	51.64	294.2	7.18	7.29	0.77	79.9
12/4/98	4:15:00	51.51	292	7.13	7.3	0.77	75.5
12/4/98	4:45:00	51.28	294.3	7.13	7.33	0.79	74
12/4/98	5:00:00	51.57	300	6.43	7.24	0.8	84.9
12/4/98	5:15:00	51.55	300	6.58	7.24	0.8	87.1
12/4/98	5:30:00	51.4	300.7	6.91	7.27	0.8	86.4
12/4/98	6:00:00	50.88	290.5	6.73	7.32	0.82	65.6
12/4/98	6:30:00	51.24	302.7	6.67	7.25	0.83	82.4
12/4/98	6:45:00	50.99	301.1	6.56	7.26	0.84	78.3
12/4/98	7:00:00	50.86	300.3	6.48	7.28	0.85	68.1
12/4/98	7:30:00	51.01	306.5	6.51	7.24	0.85	77.7
12/4/98	7:45:00	51.15	307.3	6.63	7.22	0.86	86.5
12/4/98	8:00:00	50.76	300.8	6.23	7.27	0.87	69.6
12/4/98	8:15:00	50.85	307.3	6.57	7.26	0.88	81.9
12/4/98	8:30:00	50.61	304.2	6.12	7.26	0.88	72.4
12/4/98	8:45:00	50.41	299.5	6.28	7.28	0.89	64.7
12/4/98	9:00:00	50.76	306.3	6.22	7.24	0.89	73.6
12/4/98	9:15:00	50.68	306.6	6.62	7.28	0.9	76.5
12/4/98	9:30:00	50.9	311.2	6.19	7.24	0.91	80.5
12/4/98	9:45:00	50.54	307.3	6.43	7.27	0.92	69.7
12/4/98	10:00:00	50.68	308	6.35	7.26	0.92	75.6
12/4/98	10:15:00	50.94	309.6	6.45	7.25	0.93	79.3
12/4/98	10:45:00	50.67	312.3	6.86	7.29	0.92	72.8
12/4/98	11:00:00	50.94	312.4	6.51	7.25	0.92	78.7
12/4/98	11:15:00	50.79	308.9	6.17	7.26	0.91	70.3
12/4/98	11:30:00	50.61	309.7	6.57	7.3	0.93	63.8
12/4/98	11:45:00	50.97	313.6	5.92	7.24	0.91	73.8
12/4/98	12:00:00	51.08	313.1	6.11	7.24	0.9	71.9
12/4/98	12:15:00	51.12	313	6.01	7.24	0.9	73.7
12/4/98	12:45:00	51.31	316.2	6.05	7.22	0.89	76.8
12/4/98	13:00:00	51.33	313.3	5.6	7.21	0.89	73.1
12/4/98	13:15:00	51.21	315.3	6.24	7.25	0.89	67.6
12/4/98	13:30:00	51.33	314.7	5.64	7.22	0.89	68.6
12/4/98	13:45:00	51.3	314.9	5.84	7.24	0.89	64.6

12/4/98	14:00:00	51.51	315.3	5.72	7.22	0.88	69.4
12/4/98	14:15:00	51.28	315	5.92	7.25	0.89	61.4
12/4/98	14:30:00	51.67	317.3	5.87	7.22	0.89	72.3
12/4/98	14:45:00	51.55	317.8	5.87	7.23	0.88	67.4
12/4/98	15:00:00	51.76	319.6	5.69	7.21	0.89	68.8
12/4/98	15:15:00	51.69	319.9	5.64	7.22	0.89	67.6
12/4/98	15:30:00	51.49	316.7	6	7.26	0.89	57.7
12/4/98	15:45:00	51.66	320.1	5.75	7.24	0.89	62.4
12/4/98	16:00:00	51.69	317.2	6.33	7.26	0.9	63
12/4/98	16:15:00	51.73	319.7	5.96	7.23	0.9	63.2
12/4/98	16:30:00	51.78	320.9	5.93	7.23	0.9	63.3
12/4/98	16:45:00	51.89	321.7	5.98	7.22	0.89	70
12/4/98	17:00:00	51.57	319.1	6.17	7.27	0.9	58.7
12/4/98	17:15:00	51.76	322.3	6.1	7.24	0.9	66.3
12/4/98	17:30:00	51.69	321.3	5.89	7.24	0.91	60.2
12/4/98	17:45:00	51.87	324.5	5.92	7.22	0.91	67.3
12/4/98	18:00:00	51.51	320.7	5.54	7.24	0.92	53.8
12/4/98	18:15:00	51.78	323.6	6.26	7.25	0.94	63.3
12/4/98	18:30:00	51.67	324.1	5.8	7.23	0.93	59.6
12/4/98	18:45:00	51.44	322.5	6.14	7.26	0.93	52.6
12/4/98	19:00:00	51.78	325	5.86	7.21	0.94	66.4
12/4/98	19:15:00	51.62	324.4	5.82	7.21	0.93	62.7
12/4/98	19:30:00	51.15	322.4	6.72	7.29	0.95	51.7
12/4/98	19:45:00	51.71	328	5.18	7.17	0.94	65.2
12/4/98	20:00:00	51.58	328.6	5.08	7.18	0.97	59.4
12/4/98	20:15:00	51.51	327.6	5.31	7.19	0.95	64.9
12/4/98	20:30:00	51.46	327.9	5.62	7.21	0.96	65.1
12/4/98	20:45:00	51.53	328.9	5.57	7.2	0.98	67.3
12/4/98	21:00:00	51.24	328.9	5.2	7.2	0.98	64.3
12/4/98	21:15:00	51.1	329.6	5.55	7.23	0.97	63
12/4/98	21:30:00	51.26	330.2	5.76	7.22	0.98	64.4
12/4/98	21:45:00	51.06	329.8	6.02	7.25	0.99	63.7
12/4/98	22:00:00	51.01	331.4	5.24	7.22	0.99	63.3
12/4/98	22:15:00	51.01	331.4	5.61	7.22	1.01	64.9
12/4/98	22:30:00	51.24	334.4	5.02	7.18	1	70.6
12/4/98	22:45:00	50.86	333.5	5.13	7.2	1.01	63.5
12/4/98	23:00:00	50.49	332.6	5.29	7.23	1.01	54.4
12/4/98	23:15:00	50.95	335.8	4.93	7.18	1.01	67.4
12/4/98	23:30:00	50.65	334.5	5.79	7.24	1.02	62.2
12/5/98	0:00:00	50.47	338.2	5.4	7.23	1.02	59.4
12/5/98	0:15:00	50.63	338.8	5.49	7.22	1.02	64.9
12/5/98	0:30:00	50.92	341.5	4.98	7.18	1.01	72.1
12/5/98	0:45:00	50.5	340.8	5.24	7.22	1.01	64.3
12/5/98	1:00:00	50.27	340.6	5	7.21	1.02	58.9
12/5/98	1:15:00	50.54	342	5.35	7.19	1.03	66.6
12/5/98	1:30:00	50.52	342.1	5.65	7.23	1.02	68.8
12/5/98	1:45:00	50.56	343.3	5.28	7.21	1.02	69
12/5/98	2:00:00	50.25	343.5	5.44	7.23	1.04	64.9
12/5/98	2:15:00	50.43	344	5.41	7.21	1.05	70.9

12/5/98	2:30:00	50.45	343.9	5.18	7.21	1.06	70.4
12/5/98	2:45:00	50.22	343.7	5.07	7.21	1.07	67.4
12/5/98	3:00:00	50.41	345.5	4.83	7.19	1.07	71.4
12/5/98	3:15:00	50.14	344	5.56	7.23	1.09	66.5
12/5/98	3:30:00	49.59	344.1	5.32	7.24	1.07	56.9
12/5/98	4:00:00	49.87	344	5.72	7.26	1.09	62.6
12/5/98	4:15:00	49.55	347.1	5.17	7.23	1.09	57.3
12/5/98	4:30:00	50.13	346.9	5.36	7.22	1.08	71.3
12/5/98	4:45:00	49.48	350.3	4.88	7.21	1.07	56.7
12/5/98	5:00:00	49.73	347.6	5.33	7.23	1.07	64.8
12/5/98	5:15:00	49.59	349.7	5.33	7.23	1.09	63.3
12/5/98	5:30:00	49.53	350	5.47	7.24	1.1	60.1
12/5/98	5:45:00	49.77	350.2	5.24	7.23	1.09	67.3
12/5/98	6:00:00	49.69	352	4.8	7.2	1.11	64.8
12/5/98	6:15:00	49.66	350.8	5	7.22	1.13	67.4
12/5/98	6:30:00	49.62	351	5.04	7.22	1.13	68.6
12/5/98	6:45:00	49.5	351.6	5.35	7.24	1.13	66.1
12/5/98	7:00:00	49.17	353.3	5.16	7.24	1.13	58.1
12/5/98	7:15:00	49.5	353	5.48	7.24	1.12	66.5
12/5/98	7:30:00	49.39	355	5.08	7.22	1.12	65.4
12/5/98	7:45:00	49.21	354.6	5.22	7.24	1.14	61.8
12/5/98	8:00:00	49.28	357	4.92	7.21	1.15	61.9
12/5/98	8:15:00	49.1	358	5.17	7.23	1.15	62.1
12/5/98	8:30:00	49.15	357.7	5.61	7.26	1.16	64.2
12/5/98	8:45:00	49.17	359	5	7.22	1.16	64.8
12/5/98	9:00:00	49.15	360.5	5.47	7.23	1.19	64.6
12/5/98	9:15:00	49.03	361.2	5.11	7.23	1.2	60.9
12/5/98	9:30:00	49.08	360.9	5.68	7.26	1.18	63.4
12/5/98	9:45:00	49.08	362.3	5.47	7.25	1.21	63.6
12/5/98	10:00:00	48.78	362.6	5.6	7.27	1.22	55.8
12/5/98	10:15:00	49.1	365.1	5.04	7.23	1.22	61.9
12/5/98	10:30:00	48.87	364.9	5.05	7.24	1.23	56.3
12/5/98	10:45:00	49.01	367	5.07	7.24	1.25	59.7
12/5/98	11:00:00	48.81	363.8	5.48	7.28	1.21	55.1
12/5/98	11:15:00	49.24	365.7	5.76	7.26	1.2	64.8
12/5/98	11:45:00	49.42	369	5.52	7.25	1.18	68.3
12/5/98	12:00:00	49.39	369.2	5.79	7.26	1.2	66.3
12/5/98	12:15:00	49.42	370.4	5.69	7.25	1.17	66.2
12/5/98	12:30:00	49.23	367.2	5.58	7.26	1.17	61.2
12/5/98	12:45:00	49.46	368.8	5.56	7.26	1.16	66.7
12/5/98	13:00:00	49.08	368	5.87	7.29	1.16	60.2
12/5/98	13:15:00	49.21	368.7	5.55	7.27	1.16	60.9
12/5/98	13:30:00	49.57	371	5.9	7.26	1.15	69.1
12/5/98	13:45:00	49.35	370.8	5.94	7.27	1.16	60.1
12/5/98	14:00:00	49.68	371.8	5.58	7.24	1.13	64.5
12/5/98	14:15:00	49.6	372.2	5.86	7.27	1.09	63.8
12/5/98	14:30:00	49.86	373.6	4.96	7.2	1.1	65.5
12/5/98	14:45:00	49.66	371.9	5.47	7.24	1.1	61.1
12/5/98	15:00:00	49.64	370.6	5.89	7.27	1.09	60.6

12/5/98	15:15:00	49.77	371.3	5.97	7.27	1.08	61.1
12/5/98	15:30:00	49.55	371.1	5.94	7.31	1.07	54.1
12/5/98	15:45:00	49.82	372.4	5.46	7.25	1.07	62.8
12/5/98	16:00:00	49.71	371.6	5.92	7.29	1.04	57.8
12/5/98	16:15:00	49.77	371.3	6.29	7.29	1.01	58.3
12/5/98	16:30:00	49.89	372	5.69	7.25	0.97	63
12/5/98	16:45:00	49.87	372.1	5.76	7.26	0.98	60.5
12/5/98	17:00:00	50.04	374	5.35	7.23	0.94	63.9
12/5/98	17:15:00	49.96	373	5.54	7.24	0.9	62.7
12/5/98	17:30:00	49.87	370.7	5.75	7.26	0.89	58.8
12/5/98	17:45:00	50.02	372.7	5.55	7.23	0.86	66.5
12/5/98	18:00:00	50.05	372.5	5.42	7.23	0.86	65.9
12/5/98	18:15:00	49.86	370.8	6.28	7.29	0.97	65.6
12/5/98	18:30:00	49.78	369.8	6.37	7.33	0.98	60.5
12/5/98	18:45:00	49.93	370.4	5.87	7.28	1.01	64.2
12/5/98	19:00:00	49.84	369.5	5.96	7.29	0.97	62.5
12/5/98	19:15:00	49.75	370	6.61	7.33	0.97	60.6
12/5/98	19:30:00	49.71	368.8	6.38	7.33	0.96	58.5
12/5/98	19:45:00	49.55	366.9	7.26	7.38	0.98	60.9
12/5/98	20:00:00	49.23	353	8.08	7.53	0.96	40.3
12/5/98	20:15:00	48.72	327.2	9.84	7.62	0.94	38.2
12/5/98	20:30:00	48.49	315.4	10.21	7.68	0.94	42.6
12/5/98	20:45:00	48.18	306.8	10.66	7.75	0.93	54.8
12/5/98	21:00:00	48.25	296.4	10.62	7.74	0.92	61
12/5/98	21:15:00	48.54	292.3	10.19	7.66	0.94	67.4
12/5/98	21:30:00	48.79	288.3	9.74	7.59	0.95	74.2
12/5/98	21:45:00	48.92	276.3	9.73	7.54	0.96	76.7
12/5/98	22:00:00	48.94	264.9	9.62	7.52	0.96	78.9
12/5/98	22:15:00	48.81	242.5	10.04	7.54	0.96	78.9
12/5/98	22:30:00	48.72	228.6	9.87	7.49	0.95	79.6
12/5/98	22:45:00	48.51	210.7	10.07	7.49	0.97	77.5
12/5/98	23:00:00	48.34	201.2	10.21	7.49	0.95	77.3
12/5/98	23:15:00	48.18	195.9	10.2	7.48	0.97	74.6
12/5/98	23:30:00	48.18	201.7	10.01	7.45	0.97	72.5
12/5/98	23:45:00	48.04	202.1	9.95	7.45	0.98	70.1
12/6/98	0:00:00	48.04	210.8	9.77	7.44	0.99	67.5
12/6/98	0:15:00	48	215.2	9.82	7.44	1	65.9
12/6/98	0:30:00	47.98	221.1	9.4	7.42	0.99	66.3
12/6/98	0:45:00	48.11	235.1	9.31	7.41	1.01	67.2
12/6/98	1:00:00	48.27	250.3	8.99	7.38	1.01	70.7
12/6/98	1:15:00	48.2	250.6	8.83	7.36	1.03	75.7
12/6/98	1:30:00	48.02	244	9.04	7.37	1.04	83.8
12/6/98	1:45:00	48.06	251.1	8.43	7.35	1.03	92.6
12/6/98	2:00:00	48.09	253.9	7.95	7.31	1.04	99.2
12/6/98	2:15:00	48.07	256.8	8.09	7.3	1.06	104.7
12/6/98	2:30:00	48	255.7	8.13	7.3	1.07	111.7
12/6/98	2:45:00	48.02	265.7	7.4	7.27	1.08	113.9
12/6/98	3:00:00	47.84	253.4	8.11	7.29	1.08	122.9
12/6/98	3:15:00	48.02	268.6	7.92	7.26	1.09	115.3

12/6/98	3:30:00	47.88	269.2	7.36	7.25	1.08	122.5
12/6/98	3:45:00	47.75	265.4	7.61	7.26	1.09	127
12/6/98	4:00:00	47.91	279.2	7.54	7.24	1.1	117.4
12/6/98	4:15:00	47.59	267.5	7.59	7.27	1.11	131
12/6/98	4:30:00	47.62	277.5	7.09	7.25	1.11	131.6
12/6/98	4:45:00	47.46	270.9	7.73	7.27	1.1	131.6
12/6/98	5:00:00	47.55	279.3	7.64	7.26	1.13	125.5
12/6/98	5:15:00	47.71	288.7	7.25	7.23	1.13	115.3
12/6/98	5:30:00	47.43	284.2	7.36	7.25	1.13	124.3
12/6/98	5:45:00	47.8	299.9	6.98	7.23	1.16	108.1
12/6/98	6:00:00	47.39	288.7	7.36	7.25	1.14	118.5
12/6/98	6:15:00	47.07	275.5	7.81	7.28	1.16	123.7
12/6/98	6:30:00	47.39	293.1	7.15	7.24	1.17	110.1
12/6/98	6:45:00	47.16	285.4	7.9	7.28	1.17	114.5
12/6/98	7:00:00	47.12	288.5	7.29	7.27	1.18	112.5
12/6/98	7:15:00	47.32	303.6	6.85	7.23	1.19	102.1
12/6/98	8:00:00	47.3	308.1	7.4	7.26	1.21	92.6
12/6/98	8:30:00	47.23	309.9	6.95	7.26	1.22	89.8
12/6/98	8:45:00	47.25	315.7	7.09	7.25	1.22	87.1
12/6/98	9:00:00	47.39	320.8	7.3	7.26	1.24	82.9
12/6/98	9:15:00	47.07	315.1	7.07	7.27	1.25	84
12/6/98	9:30:00	47.41	329.4	6.91	7.25	1.27	80.9
12/6/98	9:45:00	47.14	322	6.95	7.27	1.27	81.8
12/6/98	10:00:00	47.57	334.4	6.93	7.25	1.26	75.9
12/6/98	10:15:00	47.39	333.9	6.36	7.24	1.27	77.2
12/6/98	10:45:00	47.41	336.7	6.45	7.25	1.29	74.2
12/6/98	11:00:00	47.23	330.4	6.72	7.26	1.28	73.9
12/6/98	11:15:00	47.46	336.5	6.78	7.25	1.27	72.3
12/6/98	11:30:00	47.71	342.4	6.89	7.25	1.26	71.5
12/6/98	11:45:00	47.61	340.1	6.51	7.25	1.26	71.1
12/6/98	12:00:00	48.02	349.5	6.42	7.23	1.25	70.7
12/6/98	12:15:00	48.13	350.3	6.4	7.24	1.26	71
12/6/98	12:30:00	48.27	353.9	6.58	7.24	1.25	71.4
12/6/98	12:45:00	47.95	341.2	6.57	7.27	1.25	72.8
12/6/98	13:00:00	47.98	342.4	6.82	7.26	1.26	72.6
12/6/98	13:15:00	48.09	346.2	6.58	7.26	1.26	70.8
12/6/98	13:30:00	48.15	341.6	7.1	7.27	1.26	71.2
12/6/98	13:45:00	48.4	350.3	6.46	7.25	1.26	69.7
12/6/98	14:00:00	48.52	352.5	6.81	7.26	1.26	70.4
12/6/98	14:15:00	48.45	348.6	6.47	7.27	1.28	70.5
12/6/98	14:45:00	48.69	354.5	6.87	7.28	1.27	71.1
12/6/98	15:00:00	48.87	363.5	6.76	7.26	1.28	70.7
12/6/98	15:15:00	48.81	358.1	5.96	7.24	1.28	69.2
12/6/98	15:30:00	48.81	356.7	6.29	7.25	1.28	68.5
12/6/98	15:45:00	48.87	357.8	5.84	7.24	1.28	69.4
12/6/98	16:00:00	48.9	359.1	6.62	7.26	1.3	68.6
12/6/98	16:15:00	48.85	353.6	6.38	7.26	1.29	66.5
12/6/98	16:30:00	49.01	367	6.18	7.26	1.29	71.5
12/6/98	16:45:00	48.94	360.3	5.9	7.25	1.31	67.1

12/6/98	17:00:00	48.97	364.4	6.19	7.25	1.32	68.3
12/6/98	17:15:00	48.85	349.4	6.77	7.29	1.34	65.5
12/6/98	17:30:00	48.96	363	5.97	7.25	1.34	67.6
12/6/98	17:45:00	48.96	367.3	6.22	7.26	1.34	69.8
12/6/98	18:00:00	48.87	359.2	5.93	7.25	1.35	67.5
12/6/98	18:15:00	48.83	358	6.62	7.27	1.35	67.2
12/6/98	18:30:00	48.81	362.4	6.06	7.25	1.36	66.9
12/6/98	18:45:00	48.88	370.6	6.08	7.24	1.35	70.3
12/6/98	19:00:00	48.79	363.9	6.43	7.26	1.36	70.3
12/6/98	19:15:00	48.78	368.3	6.12	7.26	1.37	69.4
12/6/98	19:30:00	48.69	368.8	6.12	7.25	1.37	67.9
12/6/98	20:15:00	48.56	370.9	5.7	7.24	1.38	66.9
12/6/98	20:45:00	48.52	372.6	6.23	7.25	1.41	67.4
12/6/98	21:00:00	48.33	366.5	6.11	7.26	1.39	62.8
12/6/98	21:15:00	48.29	368.2	5.72	7.24	1.4	63.5
12/6/98	21:30:00	48.27	371.1	5.92	7.26	1.4	64.9
12/6/98	21:45:00	48.38	376.3	5.99	7.24	1.39	68.6
12/6/98	22:00:00	48.07	366.5	6.05	7.26	1.42	62.3
12/6/98	22:15:00	48.16	374.6	5.63	7.24	1.4	63
12/6/98	22:30:00	48.25	379.9	5.64	7.24	1.42	65.5
12/6/98	22:45:00	47.82	365	5.98	7.26	1.41	57.7
12/6/98	23:00:00	47.89	370.4	6.25	7.26	1.41	58.5
12/6/98	23:15:00	47.89	373.3	6.25	7.26	1.41	60.1
12/6/98	23:30:00	47.84	372.2	5.8	7.24	1.43	59.4
12/6/98	23:45:00	47.93	377.4	6	7.24	1.41	61.7
12/7/98	0:00:00	47.71	372.9	5.73	7.24	1.44	58.1
12/7/98	0:15:00	47.55	369.4	5.67	7.25	1.44	56.8
12/7/98	0:30:00	47.84	380.8	5.69	7.22	1.42	63.7
12/7/98	1:00:00	47.57	375.2	6.22	7.25	1.43	59.8
12/7/98	1:15:00	47.55	376.7	5.54	7.23	1.43	59.7
12/7/98	1:30:00	47.73	385.8	5.67	7.22	1.42	66.4
12/7/98	1:45:00	47.66	383.3	5.62	7.22	1.44	66.1
12/7/98	2:00:00	47.62	383.6	5.76	7.23	1.46	65.8
12/7/98	2:15:00	47.3	375.3	5.9	7.24	1.46	59.3
12/7/98	2:30:00	47.46	381.6	5.63	7.22	1.45	64.4
12/7/98	2:45:00	47.28	376.8	5.49	7.23	1.45	59.8
12/7/98	3:15:00	47.12	374.8	5.69	7.23	1.47	59
12/7/98	3:30:00	46.92	370.1	5.93	7.25	1.47	54.1
12/7/98	3:45:00	47.14	376.2	5.96	7.24	1.48	63.1
12/7/98	4:00:00	47.03	376.8	5.77	7.24	1.48	57.7
12/7/98	4:15:00	47.14	380.6	6	7.24	1.48	63.7
12/7/98	4:30:00	46.98	375.7	6.05	7.24	1.49	61.9
12/7/98	4:45:00	47.08	382.4	5.72	7.23	1.5	65
12/7/98	5:00:00	47.07	384	5.7	7.23	1.51	65.7
12/7/98	5:15:00	47.1	385.2	5.82	7.23	1.5	66.4
12/7/98	5:30:00	46.72	374.2	5.5	7.22	1.49	56.4
12/7/98	5:45:00	47.03	385.6	5.48	7.22	1.51	66.6
12/7/98	6:15:00	46.69	377.4	5.75	7.23	1.52	59.1
12/7/98	6:30:00	46.83	383.9	5.73	7.23	1.53	65.3

12/7/98	6:45:00	46.67	380.4	5.73	7.23	1.55	61.7
12/7/98	7:15:00	46.51	378.4	6.12	7.25	1.54	59.7
12/7/98	7:30:00	46.47	378.7	5.76	7.24	1.55	59.6
12/7/98	7:45:00	46.71	386.1	5.66	7.22	1.55	68.4
12/7/98	8:15:00	46.56	384	5.41	7.22	1.58	63.5
12/7/98	8:30:00	46.56	384	5.51	7.22	1.57	65
12/7/98	8:45:00	46.49	383	5.68	7.23	1.54	63.2
12/7/98	9:15:00	46.35	382.4	5.9	7.24	1.57	57.9
12/7/98	9:30:00	46.65	389.4	5.39	7.21	1.57	69.3
12/7/98	9:45:00	46.35	380.9	5.84	7.23	1.58	60.4
12/7/98	10:15:00	46.38	385.1	5.48	7.22	1.6	59.4
12/7/98	10:30:00	46.51	385.8	5.71	7.23	1.6	66.5
12/7/98	10:45:00	46.22	380.2	5.46	7.22	1.59	55.9
12/7/98	11:00:00	46.69	392.1	5.82	7.23	1.57	67
12/7/98	11:15:00	46.45	386.2	5.82	7.23	1.59	60.7
12/7/98	11:30:00	46.8	392.9	5.72	7.22	1.59	69.5
12/7/98	11:45:00	46.76	391.7	5.64	7.22	1.58	68.7
12/7/98	12:15:00	46.71	390.5	5.67	7.23	1.58	63.1
12/7/98	12:30:00	46.8	391.5	5.67	7.23	1.57	62.6
12/7/98	13:00:00	46.98	391.8	5.82	7.23	1.55	65.2
12/7/98	13:15:00	47.08	392.6	5.8	7.22	1.53	67.3
12/7/98	13:30:00	46.9	389.3	5.42	7.22	1.53	60.9
12/7/98	13:45:00	47.23	393.2	6.11	7.23	1.52	70
12/7/98	14:00:00	47.08	389.7	5.71	7.22	1.57	63.4
12/7/98	14:15:00	47.08	388.2	5.92	7.24	1.54	62.2
12/7/98	14:30:00	47.07	385.4	5.96	7.24	1.51	59
12/7/98	14:45:00	47.19	389.1	5.83	7.23	1.52	61.6
12/7/98	15:00:00	47.3	389.9	5.88	7.23	1.55	66
12/7/98	15:15:00	47.26	390.1	5.95	7.24	1.54	62.3
12/7/98	15:30:00	47.34	389.6	5.69	7.24	1.55	63.3
12/7/98	15:45:00	47.21	386	5.77	7.24	1.54	52.7
12/7/98	16:00:00	47.48	391.7	5.91	7.24	1.52	68.2
12/7/98	16:15:00	47.44	389	6.14	7.26	1.55	60.5
12/7/98	16:30:00	47.61	392.4	6.22	7.25	1.55	69.8
12/7/98	16:45:00	47.57	388.2	5.73	7.24	1.54	64
12/7/98	17:00:00	47.66	390.6	6.34	7.26	1.54	66.7
12/7/98	17:15:00	47.62	386.5	6.05	7.25	1.55	60.3
12/7/98	17:30:00	47.71	390.3	6.78	7.27	1.55	68.7
12/7/98	17:45:00	47.77	392.9	5.93	7.24	1.56	70.9
12/7/98	18:00:00	47.77	388.5	6.28	7.26	1.57	66.5
12/7/98	18:15:00	47.77	387.1	5.99	7.25	1.58	63.8
12/7/98	18:30:00	47.8	385.4	5.89	7.25	1.57	62.4
12/7/98	18:45:00	47.82	391.1	6.29	7.26	1.58	70.3
12/7/98	19:00:00	47.84	392.4	5.99	7.24	1.57	72.4
12/7/98	19:15:00	47.86	386.5	5.75	7.24	1.57	60.3
12/7/98	19:30:00	47.86	390.9	5.97	7.25	1.57	68.7
12/7/98	19:45:00	47.86	390.9	5.96	7.26	1.57	65.9
12/7/98	20:00:00	47.86	390.9	6.06	7.25	1.57	67.3
12/7/98	20:15:00	47.88	392.2	6.09	7.25	1.58	66.6

12/7/98	20:30:00	47.89	386.3	6.06	7.25	1.58	60.7
12/7/98	20:45:00	47.89	389.2	6.08	7.26	1.6	60.7
12/7/98	21:00:00	47.89	389.2	5.51	7.24	1.58	60.7
12/7/98	21:15:00	47.91	386.2	6.13	7.26	1.59	53.2
12/7/98	21:30:00	47.89	389.2	5.89	7.25	1.6	57.6
12/7/98	21:45:00	47.88	390.8	5.47	7.24	1.62	59
12/7/98	22:00:00	47.88	389.3	5.94	7.26	1.59	56.9
12/7/98	22:15:00	47.86	392.3	5.95	7.25	1.59	60.8
12/7/98	22:30:00	47.86	392.3	5.58	7.23	1.59	60.9
12/7/98	22:45:00	47.84	393.9	5.73	7.24	1.59	62.4
12/7/98	23:00:00	47.82	394	5.97	7.25	1.6	64.1
12/7/98	23:15:00	47.82	392.5	5.81	7.26	1.59	61.9
12/7/98	23:30:00	47.8	394.1	6.01	7.26	1.6	62.2
12/7/98	23:45:00	47.82	389.6	6.1	7.27	1.6	52.9
12/8/98	0:00:00	47.79	394.2	6.33	7.27	1.6	63
12/8/98	0:30:00	47.77	391.4	5.83	7.25	1.57	57.3
12/8/98	0:45:00	47.75	393	6.08	7.27	1.6	58
12/8/98	1:00:00	47.73	396	5.87	7.25	1.61	63.2
12/8/98	1:15:00	47.73	394.5	6.15	7.26	1.6	62.3
12/8/98	1:45:00	47.71	390.3	6	7.26	1.6	51.1
12/8/98	2:00:00	47.7	388.9	6.25	7.27	1.61	52.6
12/8/98	2:15:00	47.7	386	5.92	7.26	1.6	45.9
12/8/98	2:30:00	47.68	387.6	6.47	7.3	1.58	54
12/8/98	2:45:00	47.68	380.3	6.94	7.31	1.58	43.8
12/8/98	3:00:00	47.64	371.8	7.27	7.34	1.58	37.7
12/8/98	3:15:00	47.64	374.7	7.78	7.34	1.58	49.8
12/8/98	3:30:00	47.62	361.8	7.93	7.36	1.57	36.5
12/8/98	3:45:00	47.64	363.1	7.38	7.34	1.59	39.7
12/8/98	4:00:00	47.68	362.9	7.59	7.35	1.57	41.4
12/8/98	4:15:00	47.71	364.2	7.69	7.36	1.57	46.7
12/8/98	4:30:00	47.82	353.4	7.74	7.36	1.59	34.8
12/8/98	4:45:00	47.8	368	7.35	7.37	1.59	49
12/8/98	5:00:00	47.91	361.6	7.88	7.37	1.59	44.5
12/8/98	5:15:00	48.07	356.4	7.28	7.36	1.6	38.7
12/8/98	5:30:00	48.15	358.9	7.96	7.38	1.6	41.6
12/8/98	5:45:00	48.31	353.7	7.99	7.37	1.6	36.4
12/8/98	6:00:00	48.29	359.5	7.26	7.34	1.58	41.9
12/8/98	6:15:00	48.15	367.5	7.56	7.35	1.61	54.1
12/8/98	6:30:00	48.24	364.1	7.2	7.33	1.61	49
12/8/98	6:45:00	48.29	358.1	7.23	7.32	1.6	49.1
12/8/98	7:00:00	48.43	347.3	7.41	7.32	1.63	43.4
12/8/98	7:15:00	48.43	348.7	7.24	7.31	1.63	44.2
12/8/98	7:30:00	48.29	353.8	7.14	7.31	1.61	50.5
12/8/98	7:45:00	48.29	352.3	6.82	7.3	1.62	49.3
12/8/98	8:00:00	48.29	352.3	7.06	7.3	1.63	47.7
12/8/98	8:15:00	48.22	352.7	7.38	7.3	1.65	51.5
12/8/98	8:30:00	48.2	352.8	6.48	7.28	1.66	50.4
12/8/98	8:45:00	48.24	348.3	6.95	7.28	1.66	48.6
12/8/98	9:00:00	48.25	349.7	6.64	7.28	1.66	47.2

12/8/98	9:15:00	48.24	349.7	7	7.28	1.67	49.1
12/8/98	9:30:00	48.2	354.3	6.73	7.28	1.67	51.6
12/8/98	9:45:00	48.13	361.9	6.58	7.27	1.69	54.8
12/8/98	10:00:00	48.25	354	6.68	7.27	1.7	49.6
12/8/98	10:15:00	48.25	355.4	6.76	7.26	1.69	48.9
12/8/98	10:30:00	48.34	353.5	6.77	7.27	1.7	48.4
12/8/98	10:45:00	48.42	353.1	6.55	7.26	1.71	47.4
12/8/98	11:00:00	48.51	355.5	6.25	7.27	1.68	48.2
12/8/98	11:15:00	48.43	364.5	6.49	7.27	1.7	52.8
12/8/98	11:30:00	48.65	353.3	6.29	7.27	1.67	44.9
12/8/98	11:45:00	48.61	360.6	6.04	7.26	1.68	51.8
12/8/98	12:00:00	48.69	361.7	6.52	7.28	1.7	50.3
12/8/98	12:15:00	48.69	368.8	6.29	7.27	1.67	53
12/8/98	12:30:00	48.79	365.3	6.01	7.26	1.65	51.4
12/8/98	12:45:00	48.94	361.7	6.47	7.28	1.64	50.4
12/8/98	13:00:00	49.06	359.6	6.46	7.28	1.67	46.5
12/8/98	13:15:00	49.12	362.1	6.37	7.27	1.66	45.6
12/8/98	13:30:00	49.19	361.8	6.71	7.29	1.65	48.6
12/8/98	13:45:00	49.19	364.6	6.38	7.27	1.64	50.7
12/8/98	14:00:00	49.23	367.2	6.74	7.28	1.64	52.6
12/8/98	14:15:00	49.28	368.3	6.41	7.27	1.64	51.8
12/8/98	14:30:00	49.46	361.7	6.6	7.27	1.64	48.4
12/8/98	14:45:00	49.59	362.4	6.63	7.27	1.64	47.8
12/8/98	15:00:00	49.57	365.3	6.33	7.27	1.68	49.6
12/8/98	15:15:00	49.53	367	6.64	7.28	1.66	52
12/8/98	15:30:00	49.6	368	6.47	7.28	1.64	51
12/8/98	15:45:00	49.59	370.9	6.6	7.29	1.67	52.9
12/8/98	16:00:00	49.82	366.8	6.08	7.28	1.64	47.5
12/8/98	16:15:00	49.87	367.9	6.48	7.29	1.68	48.6
12/8/98	16:30:00	49.8	371.1	6.12	7.27	1.66	51.6
12/8/98	16:45:00	49.93	369	6.59	7.28	1.66	50
12/8/98	17:00:00	50.11	365.2	6.72	7.31	1.69	47.5
12/8/98	17:15:00	49.84	372.3	6.87	7.31	1.68	52.7
12/8/98	17:30:00	49.93	371.8	6.66	7.31	1.72	51
12/8/98	17:45:00	50.09	368.1	6.63	7.31	1.68	49.4
12/8/98	18:00:00	49.84	375.1	6.36	7.3	1.74	52.4
12/8/98	18:15:00	49.86	376.4	6.55	7.32	1.72	51.9
12/8/98	18:30:00	49.91	374.7	7.09	7.33	1.73	51
12/8/98	18:45:00	49.8	378.1	6.67	7.32	1.73	52.2
12/8/98	19:00:00	49.98	375.7	6.45	7.31	1.75	48.6
12/8/98	19:15:00	49.87	376.3	6.71	7.32	1.75	50.5
12/8/98	19:30:00	49.8	379.5	6.65	7.32	1.74	51.3
12/8/98	19:45:00	49.64	386.1	6.59	7.32	1.77	54.6
12/8/98	20:00:00	49.69	385.8	6.41	7.32	1.74	51.4
12/8/98	20:15:00	49.64	384.7	6.8	7.33	1.75	53.2
12/8/98	20:30:00	49.6	386.3	6.23	7.32	1.76	52.1
12/8/98	20:45:00	49.59	385	6.63	7.33	1.77	52.2
12/8/98	21:00:00	49.55	383.8	6.7	7.34	1.77	50.7
12/8/98	21:15:00	49.44	390.1	6.54	7.33	1.77	50.3

12/8/98	21:30:00	49.39	386.1	6.63	7.34	1.74	54.8
12/8/98	21:45:00	49.44	384.4	6.66	7.34	1.79	50.5
12/8/98	22:00:00	49.33	387.9	6.65	7.34	1.77	51.5
12/8/98	22:15:00	49.3	388.1	6.28	7.32	1.76	50.2
12/8/98	22:30:00	49.21	390	6.77	7.35	1.76	51.7
12/8/98	22:45:00	49.17	390.2	6.59	7.34	1.75	50.3
12/8/98	23:00:00	49.05	392.4	6.65	7.34	1.77	53.7
12/8/98	23:15:00	49.05	391	6.29	7.33	1.77	50.3
12/8/98	23:30:00	49.01	391.2	6.42	7.33	1.79	48.6
12/8/98	23:45:00	48.92	390.3	6.4	7.33	1.76	52.1
12/9/98	0:00:00	48.83	393.7	6.36	7.33	1.78	53.8
12/9/98	0:15:00	48.83	390.8	6.42	7.33	1.82	51
12/9/98	0:30:00	48.81	389.5	6.51	7.33	1.77	47.9
12/9/98	0:45:00	48.58	399.5	6.23	7.32	1.79	57.4
12/9/98	1:00:00	48.56	398.2	6.67	7.34	1.79	56.9
12/9/98	1:15:00	48.49	398.6	6.8	7.34	1.79	57.7
12/9/98	1:30:00	48.54	391.1	6.53	7.34	1.78	48.9
12/9/98	1:45:00	48.4	399.1	6.37	7.33	1.84	56.6
12/9/98	2:00:00	48.36	396.5	6.52	7.34	1.8	51.8
12/9/98	2:15:00	48.33	396.7	6.03	7.33	1.8	52.3
12/9/98	2:30:00	48.25	400	6.3	7.34	1.79	52.5
12/9/98	2:45:00	48.24	394.4	6.45	7.35	1.78	51.6
12/9/98	3:00:00	48.16	397.7	6.33	7.32	1.81	51.5
12/9/98	3:15:00	48.07	399.7	6.18	7.34	1.78	56.3
12/9/98	3:30:00	48.04	401.3	6.13	7.34	1.77	55.7
12/9/98	3:45:00	48.02	394.2	6.52	7.35	1.79	46.6
12/9/98	4:00:00	47.93	402	6.61	7.36	1.79	58.6
12/9/98	4:15:00	47.88	403.8	6.31	7.35	1.79	59.3
12/9/98	4:30:00	47.82	401.2	6.86	7.37	1.8	58.1
12/9/98	4:45:00	47.77	403	6.41	7.35	1.8	56.5
12/9/98	5:00:00	47.73	401.8	6.22	7.34	1.77	52.5
12/9/98	5:15:00	47.68	405	6.34	7.34	1.76	58.8
12/9/98	5:30:00	47.64	400.9	6.28	7.35	1.8	54.3
12/9/98	5:45:00	47.57	405.7	6.35	7.34	1.82	56.6
12/9/98	6:00:00	47.53	404.5	6.1	7.34	1.8	53.7
12/9/98	6:15:00	47.48	407.7	6.37	7.35	1.8	58.6
12/9/98	6:30:00	47.43	405.1	6.09	7.33	1.79	54.2
12/9/98	6:45:00	47.37	404	6.11	7.33	1.82	52.4
12/9/98	7:00:00	47.32	404.4	6.25	7.34	1.8	50.8
12/9/98	7:15:00	47.28	407.5	6.11	7.34	1.8	56.1
12/9/98	7:45:00	47.19	408.1	6.2	7.35	1.81	49.1
12/9/98	8:00:00	47.17	411.1	6.38	7.34	1.78	56
12/9/98	8:15:00	47.14	409.9	6.42	7.36	1.79	58.8
12/9/98	8:30:00	47.08	407.3	6.08	7.34	1.81	50.8
12/9/98	8:45:00	47.08	411.7	6.35	7.35	1.8	53.9
12/9/98	9:00:00	47.01	409.2	6.11	7.34	1.85	46.7
12/9/98	9:15:00	47.03	410.6	6.18	7.34	1.82	50.4
12/9/98	9:30:00	47.05	411.9	5.91	7.32	1.8	49.9
12/9/98	9:45:00	47.03	410.6	6.25	7.34	1.85	50

12/9/98	10:00:00	47.12	412.9	6.47	7.35	1.81	56.3
12/9/98	10:15:00	47.16	415.6	5.89	7.33	1.84	55.8
12/9/98	10:30:00	47.19	416.8	5.99	7.32	1.85	56.9
12/9/98	10:45:00	47.25	415	6.2	7.33	1.84	57.9
12/9/98	11:00:00	47.3	416.1	6.09	7.34	1.82	56.3
12/9/98	11:15:00	47.37	417.1	5.99	7.34	1.83	57.2
12/9/98	11:30:00	47.43	416.8	5.75	7.33	1.8	54.3
12/9/98	11:45:00	47.46	413.7	6.32	7.34	1.82	55.6
12/9/98	12:00:00	47.59	417.2	6.01	7.33	1.82	56.9
12/9/98	12:15:00	47.66	416.7	5.98	7.33	1.81	57
12/9/98	12:30:00	47.66	413.8	6.21	7.34	1.87	51.3
12/9/98	12:45:00	47.84	417	6.04	7.33	1.8	54.2
12/9/98	13:00:00	47.93	417.9	6.11	7.34	1.8	55.1
12/9/98	13:15:00	48.07	419.9	6.34	7.35	1.76	59.3
12/9/98	13:30:00	48.15	420.9	6.02	7.33	1.78	58.5
12/9/98	13:45:00	48.24	420.3	6.39	7.35	1.78	57.1
12/9/98	14:00:00	48.31	416.9	6.1	7.35	1.78	50.6
12/9/98	14:15:00	48.45	420.3	6.4	7.35	1.78	55.1
12/9/98	14:30:00	48.58	418.1	6.55	7.36	1.8	52.9
12/9/98	14:45:00	48.67	417.5	6.62	7.37	1.8	53.3
12/9/98	15:00:00	48.7	421.6	6.87	7.39	1.81	56.4
12/9/98	15:15:00	48.83	417.9	7.11	7.41	1.83	51.2
12/9/98	15:30:00	48.83	422.2	7.16	7.41	1.81	56
12/9/98	15:45:00	48.88	421.9	6.89	7.4	1.83	54.6
12/9/98	16:00:00	48.97	422.7	6.86	7.39	1.83	52.8
12/9/98	16:15:00	49.08	423.4	7.23	7.41	1.83	54.1
12/9/98	16:30:00	49.12	424.6	7.03	7.41	1.84	54.8
12/9/98	16:45:00	49.23	425.4	7.06	7.41	1.88	57.4
12/9/98	17:00:00	49.35	423.1	6.96	7.41	1.88	53.3
12/9/98	17:15:00	49.42	424.1	6.99	7.41	1.92	54.3
12/9/98	17:30:00	49.48	425.2	7.08	7.42	1.88	55
12/9/98	17:45:00	49.5	429.3	7.51	7.43	1.9	55.6
12/9/98	18:00:00	49.55	427.5	7.14	7.42	1.94	56.2
12/9/98	18:15:00	49.68	426.7	7.04	7.42	1.91	54.2
12/9/98	18:30:00	49.78	426	7.08	7.43	1.94	50.5
12/9/98	18:45:00	49.77	427.6	7	7.41	1.93	54
12/9/98	19:00:00	49.77	429	6.92	7.41	1.93	53.8
12/9/98	19:15:00	49.73	429.2	7.16	7.43	1.94	56.4
12/9/98	19:30:00	49.8	427.3	7.3	7.43	1.94	51.8
12/9/98	19:45:00	49.69	432.2	6.79	7.41	1.92	57
12/9/98	20:00:00	49.68	430.9	6.68	7.41	1.93	53.8
12/9/98	20:15:00	49.62	431.3	6.95	7.41	1.93	57.1
12/9/98	20:30:00	49.59	430.1	6.84	7.41	1.97	55.2
12/9/98	20:45:00	49.57	428.8	6.92	7.41	2	53.9
12/9/98	21:00:00	49.46	430.9	6.99	7.42	1.98	58
12/9/98	21:15:00	49.44	429.6	6.43	7.4	1.94	54.8
12/9/98	21:30:00	49.32	430.4	6.85	7.41	1.95	57.7
12/9/98	21:45:00	49.23	432.4	6.73	7.4	1.94	59.5
12/9/98	22:00:00	49.17	431.4	6.71	7.41	1.93	60.2

12/9/98	22:15:00	49.1	430.4	6.4	7.39	1.96	57.1
12/9/98	22:30:00	49.01	432.4	6.89	7.41	1.95	59
12/9/98	22:45:00	48.97	429.8	6.25	7.39	2.01	55.1
12/9/98	23:00:00	48.9	428.9	6.46	7.39	2.06	53
12/9/98	23:15:00	48.79	429.6	6.61	7.4	2	55.2
12/9/98	23:30:00	48.74	427.1	6.69	7.4	2.03	54.1
12/9/98	23:45:00	48.67	426.1	6.28	7.38	2.07	53.2
12/10/98	0:00:00	48.54	429.8	6.32	7.38	2.04	55.4

Date	Time	Temp	SpCond	DO Conc	pH	Depth	Turbidity
M/D/Y	hh:mm:ss	F	uS/cm	mg/L		ft	NTU
1/12/99	0:00:00	44.22	619.5	10.23	8.21	2.491	63.1
1/12/99	0:15:00	44.24	617.7	10.61	8.22	2.497	63.1
1/12/99	0:30:00	44.19	618.3	10.63	8.19	2.489	63.1
1/12/99	0:45:00	44.13	618.8	10.67	8.17	2.488	62.6
1/12/99	1:00:00	44.13	618.8	10.74	8.17	2.494	62.2
1/12/99	1:15:00	44.11	617.5	10.7	8.17	2.492	61.8
1/12/99	1:30:00	44.06	619.6	10.65	8.15	2.493	62.7
1/12/99	1:45:00	44.01	620.1	10.52	8.12	2.488	62.7
1/12/99	2:00:00	43.99	618.7	10.46	8.13	2.492	61.8
1/12/99	2:15:00	43.97	618.9	10.4	8.13	2.496	60.7
1/12/99	2:30:00	43.95	617.6	10.4	8.13	2.49	61.3
1/12/99	2:45:00	43.92	617.9	10.34	8.13	2.49	60
1/12/99	3:00:00	43.86	618.5	10.23	8.12	2.494	59.7
1/12/99	3:15:00	43.83	618.8	10.18	8.1	2.501	58.9
1/12/99	3:30:00	43.79	619.2	10.11	8.1	2.501	56.4
1/12/99	3:45:00	43.77	617.8	10.06	8.11	2.499	58.4
1/12/99	4:00:00	43.72	618.4	9.98	8.09	2.505	58.2
1/12/99	4:15:00	43.68	618.8	9.93	8.1	2.509	57.2
1/12/99	4:30:00	43.63	619.3	9.83	8.07	2.511	57.7
1/12/99	4:45:00	43.59	618.1	9.81	8.08	2.51	56.7
1/12/99	5:00:00	43.54	618.7	9.74	8.07	2.512	56.2
1/12/99	5:15:00	43.5	619	9.71	8.07	2.52	56.3
1/12/99	5:30:00	43.47	619.4	9.64	8.06	2.519	56.6
1/12/99	5:45:00	43.45	618	9.59	8.07	2.524	56.2
1/12/99	6:00:00	43.41	618.4	9.51	8.06	2.527	56.2
1/12/99	6:15:00	43.38	618.8	9.47	8.04	2.529	56.9
1/12/99	6:30:00	43.32	620.9	9.39	8.02	2.533	56
1/12/99	6:45:00	43.29	619.7	9.33	8.02	2.545	56.6
1/12/99	7:00:00	43.25	620.1	9.27	8.01	2.548	57.1
1/12/99	7:15:00	43.23	620.2	9.23	8.02	2.555	57.9
1/12/99	7:30:00	43.2	620.6	9.16	8.01	2.558	56.2
1/12/99	7:45:00	43.16	621	9.14	8	2.556	57.7
1/12/99	8:00:00	43.11	621.5	9.08	7.98	2.553	56.5
1/12/99	8:15:00	43.05	622.1	9.04	7.97	2.563	55.8
1/12/99	8:30:00	43.02	622.5	9.01	7.95	2.57	54.7
1/12/99	8:45:00	43	621.1	8.98	7.96	2.57	54.9
1/12/99	9:00:00	43	621.1	8.97	7.96	2.566	54.7
1/12/99	9:15:00	43	621.1	8.95	7.96	2.581	55.4
1/12/99	9:30:00	42.96	621.5	8.91	7.94	2.576	54.5
1/12/99	9:45:00	42.96	621.5	8.9	7.94	2.575	53.9
1/12/99	10:00:00	42.98	621.3	8.92	7.95	2.572	53.9
1/12/99	10:15:00	42.98	622.8	8.87	7.92	2.575	54.1
1/12/99	10:30:00	43.02	620.9	8.91	7.94	2.576	53.7
1/12/99	10:45:00	43.02	622.5	8.88	7.91	2.569	53.8
1/12/99	11:00:00	43.05	622.1	8.9	7.91	2.57	53.5
1/12/99	11:15:00	43.09	623.3	8.92	7.92	2.569	57.1
1/12/99	11:30:00	43.16	622.5	8.93	7.92	2.566	55.8

1/12/99	11:45:00	43.25	621.6	8.94	7.91	2.555	54.3
1/12/99	12:00:00	43.3	622.6	8.94	7.89	2.547	55.8
1/12/99	12:15:00	43.41	623.1	8.96	7.88	2.538	55.2
1/12/99	12:30:00	43.57	621.4	8.97	7.89	2.541	54.3
1/12/99	12:45:00	43.66	622	9	7.88	2.536	56.5
1/12/99	13:00:00	43.79	620.7	9.01	7.87	2.533	56
1/12/99	13:15:00	43.9	621.2	9.03	7.87	2.518	57.4
1/12/99	13:30:00	44.06	621.1	9.03	7.85	2.513	61.7
1/12/99	13:45:00	44.19	621.3	9.08	7.86	2.504	57.7
1/12/99	14:00:00	44.38	622.4	9.13	7.85	2.5	57.7
1/12/99	14:15:00	44.53	622.5	9.14	7.84	2.504	57.1
1/12/99	14:30:00	44.67	622.6	9.2	7.83	2.5	57.7
1/12/99	14:45:00	44.8	622.8	9.24	7.83	2.495	58.3
1/12/99	15:00:00	44.92	621.6	9.31	7.83	2.497	60.3
1/12/99	15:15:00	45.03	622	9.35	7.84	2.503	60.8
1/12/99	15:30:00	45.14	622.4	9.38	7.83	2.51	59
1/12/99	15:45:00	45.23	623	9.42	7.82	2.515	59.4
1/12/99	16:00:00	45.34	622	9.48	7.83	2.516	59.5
1/12/99	16:15:00	45.43	622.6	9.52	7.83	2.515	61.6
1/12/99	16:30:00	45.52	621.7	9.58	7.83	2.51	58.9
1/12/99	16:45:00	45.64	621.9	9.63	7.83	2.509	60.3
1/12/99	17:00:00	45.7	622.9	9.68	7.83	2.512	62
1/12/99	17:15:00	45.81	621.8	9.74	7.84	2.518	64.3
1/12/99	17:30:00	45.84	624.5	9.77	7.83	2.512	67.3
1/12/99	17:45:00	45.95	623.4	9.82	7.84	2.516	66.9
1/12/99	18:00:00	45.99	623	9.93	7.85	2.514	66.1
1/12/99	18:15:00	46.02	624.2	9.96	7.85	2.507	68.2
1/12/99	18:30:00	46.09	623.5	10.05	7.86	2.509	67
1/12/99	18:45:00	46.09	625	10.07	7.86	2.509	68.9
1/12/99	19:00:00	46.13	624.6	10.1	7.85	2.513	70
1/12/99	19:15:00	46.18	625.5	10.18	7.87	2.519	70.6
1/12/99	19:30:00	46.2	623.9	10.25	7.87	2.522	72.1
1/12/99	19:45:00	46.24	623.5	10.33	7.88	2.526	71.9
1/12/99	20:00:00	46.24	623.5	10.35	7.88	2.533	72.6
1/12/99	20:15:00	46.26	624.8	10.4	7.87	2.54	70.6
1/12/99	20:30:00	46.33	624.1	10.47	7.89	2.55	70.7
1/12/99	20:45:00	46.36	623.8	10.49	7.9	2.56	70.3
1/12/99	21:00:00	46.36	623.8	10.5	7.9	2.557	71.2
1/12/99	21:15:00	46.38	625.1	10.55	7.9	2.552	70.1
1/12/99	21:30:00	46.42	624.7	10.59	7.91	2.54	69.6
1/12/99	21:45:00	46.45	624.4	10.62	7.92	2.56	70.1
1/12/99	22:00:00	46.47	624.2	10.65	7.93	2.554	68.9
1/12/99	22:15:00	46.45	624.4	10.61	7.92	2.56	70.6
1/12/99	22:30:00	46.47	625.7	10.64	7.93	2.549	68.3
1/12/99	22:45:00	46.49	625.5	10.61	7.93	2.566	68.4
1/12/99	23:00:00	46.49	624	10.63	7.94	2.565	68.5
1/12/99	23:15:00	46.47	624.2	10.63	7.95	2.574	67.7
1/12/99	23:30:00	46.44	624.6	10.55	7.94	2.579	67.8
1/12/99	23:45:00	46.45	624.4	10.52	7.95	2.587	66.1

1/13/99	0:00:00	46.47	624.2	10.5	7.96	2.595	66.3
1/13/99	0:15:00	46.45	624.4	10.48	7.96	2.59	64.7
1/13/99	0:30:00	46.44	624.6	10.37	7.95	2.584	65.9
1/13/99	0:45:00	46.42	624.7	10.34	7.96	2.586	65
1/13/99	1:00:00	46.44	623.1	10.3	7.96	2.584	64.8
1/13/99	1:15:00	46.42	623.3	10.23	7.96	2.588	65.4
1/13/99	1:30:00	46.4	623.4	10.18	7.95	2.587	65.9
1/13/99	1:45:00	46.38	623.6	10.1	7.94	2.59	65.3
1/13/99	2:00:00	46.4	623.4	10.05	7.96	2.584	66.1
1/13/99	2:15:00	46.4	621.9	10.01	7.96	2.58	65.7
1/13/99	2:30:00	46.38	623.6	9.92	7.95	2.579	66.3
1/13/99	2:45:00	46.38	623.6	9.87	7.95	2.576	65.4
1/13/99	3:00:00	46.35	624	9.78	7.94	2.581	65.8
1/13/99	3:15:00	46.35	624	9.74	7.94	2.586	66.7
1/13/99	3:30:00	46.33	624.1	9.68	7.93	2.593	66.2
1/13/99	3:45:00	46.35	624	9.64	7.93	2.595	66.4
1/13/99	4:00:00	46.31	624.3	9.58	7.93	2.586	67.1
1/13/99	4:15:00	46.33	624.1	9.54	7.93	2.588	65.7
1/13/99	4:30:00	46.33	624.1	9.48	7.92	2.59	65.9
1/13/99	4:45:00	46.29	624.5	9.39	7.9	2.589	64.8
1/13/99	5:00:00	46.29	624.5	9.35	7.91	2.585	65
1/13/99	5:15:00	46.29	624.5	9.32	7.91	2.593	64.5
1/13/99	5:30:00	46.27	624.7	9.25	7.9	2.59	65.6
1/13/99	5:45:00	46.24	625	9.18	7.89	2.59	64.8
1/13/99	6:00:00	46.22	625.2	9.15	7.89	2.589	64.8
1/13/99	6:15:00	46.22	625.2	9.08	7.88	2.596	64.5
1/13/99	6:30:00	46.2	623.9	9.04	7.89	2.597	63.5
1/13/99	6:45:00	46.18	624.1	9	7.88	2.603	63.8
1/13/99	7:00:00	46.17	624.2	8.93	7.87	2.607	64.8
1/13/99	7:15:00	46.13	624.6	8.87	7.86	2.617	64.3
1/13/99	7:30:00	46.11	626.3	8.82	7.85	2.62	65
1/13/99	7:45:00	46.13	624.6	8.79	7.86	2.628	64.2
1/13/99	8:00:00	46.09	625	8.7	7.84	2.647	65.6
1/13/99	8:15:00	46.09	625	8.67	7.84	2.654	65.5
1/13/99	8:30:00	46.09	625	8.63	7.84	2.652	65
1/13/99	8:45:00	46.09	625	8.61	7.83	2.653	62.8
1/13/99	9:00:00	46.08	626.6	8.56	7.82	2.659	67.6
1/13/99	9:15:00	46.08	626.6	8.51	7.81	2.66	67.2
1/13/99	9:30:00	46.09	626.4	8.46	7.81	2.665	67.5
1/13/99	9:45:00	46.11	626.3	8.45	7.81	2.665	66.3
1/13/99	10:00:00	46.13	626.1	8.42	7.8	2.672	65.8
1/13/99	10:15:00	46.13	626.1	8.4	7.8	2.677	66.1
1/13/99	10:30:00	46.15	627.4	8.37	7.79	2.682	65.6
1/13/99	10:45:00	46.17	627.2	8.37	7.79	2.684	64.7
1/13/99	11:00:00	46.18	627	8.36	7.79	2.684	63.6
1/13/99	11:15:00	46.2	626.9	8.34	7.78	2.688	63.4
1/13/99	11:30:00	46.2	628.3	8.34	7.77	2.69	62.9
1/13/99	11:45:00	46.26	627.8	8.36	7.77	2.691	64.1
1/13/99	12:00:00	46.27	627.6	8.35	7.76	2.686	64

1/13/99	12:15:00	46.31	627.3	8.36	7.77	2.681	63.3
1/13/99	12:30:00	46.35	628.4	8.38	7.76	2.681	62.9
1/13/99	12:45:00	46.4	627.9	8.38	7.77	2.68	63.4
1/13/99	13:00:00	46.45	627.3	8.4	7.77	2.68	63.2
1/13/99	13:15:00	46.51	628.3	8.42	7.76	2.675	64
1/13/99	13:30:00	46.54	627.9	8.46	7.76	2.672	63.7
1/13/99	13:45:00	46.6	628.9	8.48	7.76	2.665	61.6
1/13/99	14:00:00	46.67	628.2	8.53	7.76	2.663	62.1
1/13/99	14:15:00	46.74	628.9	8.59	7.76	2.657	61.2
1/13/99	14:30:00	46.8	628.4	8.65	7.76	2.655	64.2
1/13/99	14:45:00	46.87	629.2	8.7	7.77	2.654	60.8
1/13/99	15:00:00	46.92	628.6	8.76	7.77	2.647	60.4
1/13/99	15:15:00	46.99	627.9	8.84	7.78	2.652	60.7
1/13/99	15:30:00	47.07	628.7	8.93	7.79	2.654	60.3
1/13/99	15:45:00	47.14	628	9.02	7.79	2.662	60.3
1/13/99	16:00:00	47.21	628.8	9.08	7.8	2.666	58.4
1/13/99	16:15:00	47.3	629.3	9.17	7.8	2.666	59.9
1/13/99	16:30:00	47.41	628.3	9.24	7.8	2.664	58.7
1/13/99	16:45:00	47.48	629	9.3	7.8	2.668	60.4
1/13/99	17:00:00	47.52	628.7	9.33	7.8	2.669	60.7
1/13/99	17:15:00	47.62	629.1	9.38	7.81	2.67	61.6
1/13/99	17:30:00	47.68	628.6	9.42	7.8	2.671	61.7
1/13/99	17:45:00	47.71	629.7	9.43	7.79	2.672	61.9
1/13/99	18:00:00	47.71	629.7	9.45	7.79	2.677	62.7
1/13/99	18:15:00	47.73	629.5	9.51	7.79	2.673	62.4
1/13/99	18:30:00	47.77	629.2	9.54	7.79	2.677	64.5
1/13/99	18:45:00	47.77	630.6	9.55	7.8	2.683	65.8
1/13/99	19:00:00	47.75	630.8	9.58	7.79	2.678	66.6
1/13/99	19:15:00	47.75	630.8	9.63	7.8	2.682	67.2
1/13/99	19:30:00	47.73	631	9.65	7.8	2.69	68.8
1/13/99	19:45:00	47.73	631	9.68	7.8	2.698	69.1
1/13/99	20:00:00	47.7	631.3	9.7	7.8	2.708	69.1
1/13/99	20:15:00	47.71	631.1	9.79	7.81	2.704	70.2
1/13/99	20:30:00	47.68	631.5	9.81	7.81	2.707	69.8
1/13/99	20:45:00	47.68	631.5	9.85	7.81	2.706	70
1/13/99	21:00:00	47.7	631.3	9.93	7.83	2.704	70.3
1/13/99	21:15:00	47.7	631.3	9.97	7.83	2.707	69.4
1/13/99	21:30:00	47.66	631.7	9.97	7.83	2.702	70.6
1/13/99	21:45:00	47.7	631.3	10.04	7.84	2.718	70.1
1/13/99	22:00:00	47.7	631.3	10.08	7.85	2.726	71.7
1/13/99	22:15:00	47.66	633.1	10.08	7.85	2.724	70.9
1/13/99	22:30:00	47.68	631.5	10.12	7.86	2.727	71.2
1/13/99	22:45:00	47.66	631.7	10.12	7.87	2.739	72.7
1/13/99	23:00:00	47.62	632	10.09	7.86	2.743	73.7
1/13/99	23:15:00	47.61	632.2	10.07	7.86	2.743	74.1
1/13/99	23:30:00	47.59	632.4	10.04	7.86	2.753	73.3
1/13/99	23:45:00	47.57	632.5	10.02	7.86	2.751	75.1
1/14/99	0:00:00	47.55	632.7	9.99	7.87	2.757	75.2
1/14/99	0:15:00	47.53	631.4	9.93	7.86	2.76	76.1

1/14/99	0:30:00	47.5	631.8	9.89	7.86	2.761	75.7
1/14/99	0:45:00	47.46	632.1	9.81	7.86	2.747	75.1
1/14/99	1:00:00	47.44	632.3	9.81	7.86	2.761	75.3
1/14/99	1:15:00	47.41	631.2	9.77	7.86	2.762	72.6
1/14/99	1:30:00	47.39	631.4	9.72	7.86	2.756	73.8
1/14/99	1:45:00	47.35	631.7	9.66	7.86	2.751	74.4
1/14/99	2:00:00	47.34	631.9	9.64	7.86	2.756	74.2
1/14/99	2:15:00	47.32	632.1	9.56	7.85	2.755	75.4
1/14/99	2:30:00	47.3	630.8	9.51	7.85	2.77	76.6
1/14/99	2:45:00	47.28	631	9.45	7.85	2.774	77.2
1/14/99	3:00:00	47.26	631.1	9.38	7.85	2.767	77
1/14/99	3:15:00	47.21	631.7	9.32	7.84	2.768	76.7
1/14/99	3:30:00	47.19	631.9	9.3	7.84	2.776	77.9
1/14/99	3:45:00	47.17	632	9.21	7.84	2.775	76.2
1/14/99	4:00:00	47.14	632.4	9.14	7.84	2.773	76.9
1/14/99	4:15:00	47.12	632.6	9.11	7.84	2.775	77.6
1/14/99	4:30:00	47.1	632.7	9.06	7.84	2.782	76.2
1/14/99	4:45:00	47.07	633.1	9	7.83	2.777	76.9
1/14/99	5:00:00	47.05	631.8	8.95	7.83	2.773	77.4
1/14/99	5:15:00	47.03	632	8.92	7.83	2.775	76.6
1/14/99	5:30:00	47.01	632.2	8.87	7.83	2.786	77.2
1/14/99	5:45:00	46.98	632.5	8.82	7.82	2.78	77
1/14/99	6:00:00	46.94	632.9	8.75	7.82	2.782	76.6
1/14/99	6:15:00	46.92	633	8.7	7.82	2.785	79
1/14/99	6:30:00	46.9	633.2	8.66	7.82	2.79	76.1
1/14/99	6:45:00	46.87	633.6	8.62	7.82	2.788	75.8
1/14/99	7:00:00	46.81	634.1	8.56	7.8	2.79	77.5
1/14/99	7:15:00	46.83	632.5	8.52	7.81	2.795	77.4
1/14/99	7:30:00	46.8	632.8	8.5	7.81	2.796	77.9
1/14/99	7:45:00	46.76	633.2	8.47	7.8	2.804	76.5
1/14/99	8:00:00	46.74	633.4	8.41	7.79	2.798	76.3
1/14/99	8:15:00	46.71	633.7	8.41	7.79	2.795	76.8
1/14/99	8:30:00	46.69	633.9	8.37	7.79	2.798	77.1
1/14/99	8:45:00	46.69	633.9	8.35	7.78	2.798	76.9
1/14/99	9:00:00	46.65	634.2	8.32	7.78	2.813	74.9
1/14/99	9:15:00	46.63	634.4	8.3	7.77	2.82	73.7
1/14/99	9:30:00	46.63	634.4	8.3	7.77	2.817	74.2
1/14/99	9:45:00	46.63	634.4	8.28	7.77	2.82	73.9
1/14/99	10:00:00	46.65	634.2	8.28	7.77	2.829	73.4
1/14/99	10:15:00	46.63	634.4	8.26	7.77	2.834	72.9
1/14/99	10:30:00	46.65	634.2	8.26	7.76	2.839	73.2
1/14/99	10:45:00	46.67	634.1	8.23	7.76	2.839	72.5
1/14/99	11:00:00	46.69	635.4	8.24	7.76	2.843	74.8
1/14/99	11:15:00	46.71	635.2	8.26	7.76	2.841	74.1
1/14/99	11:30:00	46.74	634.8	8.27	7.76	2.832	75.3
1/14/99	11:45:00	46.78	634.5	8.27	7.76	2.828	74.6
1/14/99	12:00:00	46.81	634.1	8.29	7.75	2.821	73.7
1/14/99	12:15:00	46.83	635.4	8.31	7.75	2.801	73.8
1/14/99	12:30:00	46.89	636.3	8.35	7.75	2.796	72.7

1/14/99	12:45:00	46.94	635.8	8.38	7.75	2.793	72.6
1/14/99	13:00:00	46.99	635.3	8.42	7.75	2.779	71.3
1/14/99	13:15:00	47.07	636	8.46	7.75	2.769	70.2
1/14/99	13:30:00	47.14	635.3	8.48	7.75	2.754	72.3
1/14/99	13:45:00	47.21	636.1	8.52	7.75	2.741	69.8
1/14/99	14:00:00	47.34	636.3	8.58	7.75	2.729	69
1/14/99	14:15:00	47.43	636.9	8.62	7.74	2.721	68.3
1/14/99	14:30:00	47.53	635.8	8.67	7.75	2.713	68.2
1/14/99	14:45:00	47.62	636.4	8.73	7.75	2.712	66.8
1/14/99	15:00:00	47.7	637.1	8.77	7.74	2.715	67.5
1/14/99	15:15:00	47.82	635.9	8.81	7.75	2.713	66.1
1/14/99	15:30:00	47.97	635.9	8.88	7.75	2.715	65.2
1/14/99	15:45:00	48.07	636.3	8.93	7.75	2.709	63.1
1/14/99	16:00:00	48.22	636.3	9.02	7.75	2.705	63
1/14/99	16:15:00	48.38	636.2	9.07	7.76	2.699	62.8
1/14/99	16:30:00	48.52	637.7	9.12	7.75	2.699	64.6
1/14/99	16:45:00	48.65	637.9	9.18	7.76	2.697	65.2
1/14/99	17:00:00	48.72	638.6	9.21	7.76	2.701	67.5
1/14/99	17:15:00	48.81	637.8	9.24	7.76	2.705	67.5
1/14/99	17:30:00	48.85	638.8	9.24	7.76	2.714	68.3
1/14/99	17:45:00	48.94	639.4	9.29	7.76	2.713	68.6
1/14/99	18:00:00	48.99	638.9	9.32	7.76	2.709	67.8
1/14/99	18:15:00	49.05	639.8	9.38	7.76	2.707	69.9
1/14/99	18:30:00	49.1	640.7	9.43	7.76	2.712	72.5
1/14/99	18:45:00	49.12	640.5	9.46	7.76	2.715	72.3
1/14/99	19:00:00	49.14	640.3	9.48	7.76	2.729	72.8
1/14/99	19:15:00	49.15	640.1	9.55	7.76	2.721	74.6
1/14/99	19:30:00	49.17	640	9.58	7.77	2.731	74.7
1/14/99	19:45:00	49.19	639.8	9.63	7.77	2.726	74.1
1/14/99	20:00:00	49.19	639.8	9.67	7.77	2.731	75.8
1/14/99	20:15:00	49.19	641.2	9.7	7.78	2.733	73.3
1/14/99	20:30:00	49.19	641.2	9.74	7.78	2.751	73.2
1/14/99	20:45:00	49.19	641.2	9.75	7.78	2.749	74.5
1/14/99	21:00:00	49.15	641.6	9.76	7.78	2.743	74.6
1/14/99	21:15:00	49.17	640	9.83	7.79	2.749	75
1/14/99	21:30:00	49.15	640.1	9.85	7.8	2.753	74.7
1/14/99	21:45:00	49.12	640.5	9.85	7.8	2.751	73.4
1/14/99	22:00:00	49.14	640.3	9.89	7.81	2.743	74.4
1/14/99	22:15:00	49.12	640.5	9.88	7.81	2.743	75.1
1/14/99	22:30:00	49.1	640.7	9.88	7.81	2.738	75.8
1/14/99	22:45:00	49.08	640.8	9.86	7.81	2.736	74.8
1/14/99	23:00:00	49.08	639.4	9.88	7.81	2.735	73.7
1/14/99	23:15:00	49.08	639.4	9.88	7.82	2.735	73
1/14/99	23:30:00	49.06	641	9.82	7.81	2.743	73.3
1/14/99	23:45:00	49.08	640.8	9.78	7.81	2.738	75.8
1/15/99	0:00:00	49.06	641	9.76	7.81	2.729	73.9
1/15/99	0:15:00	49.06	639.6	9.76	7.82	2.725	74.7
1/15/99	0:30:00	49.06	639.6	9.72	7.81	2.724	74.2
1/15/99	0:45:00	49.06	639.6	9.7	7.82	2.716	74.9

1/15/99	1:00:00	49.08	639.4	9.66	7.82	2.709	75
1/15/99	1:15:00	49.08	639.4	9.6	7.82	2.704	74.7
1/15/99	1:30:00	49.08	639.4	9.57	7.82	2.703	74.3
1/15/99	1:45:00	49.12	639.1	9.53	7.83	2.711	74.6
1/15/99	2:00:00	49.15	637.3	9.5	7.83	2.702	77.2
1/15/99	2:15:00	49.17	635.7	9.49	7.84	2.697	75.2
1/15/99	2:30:00	49.23	635.2	9.46	7.86	2.702	76.2
1/15/99	2:45:00	49.24	633.6	9.44	7.86	2.707	72.9
1/15/99	3:00:00	49.28	631.9	9.43	7.88	2.71	70.9
1/15/99	3:15:00	49.26	630.6	9.39	7.87	2.705	70.6
1/15/99	3:30:00	49.26	629.2	9.34	7.88	2.703	67.1
1/15/99	3:45:00	49.24	627.9	9.29	7.88	2.707	66.7
1/15/99	4:00:00	49.24	627.9	9.23	7.88	2.663	64.2
1/15/99	4:15:00	49.23	626.7	9.16	7.88	2.664	64.1
1/15/99	4:30:00	49.23	626.7	9.11	7.88	2.655	62.5
1/15/99	4:45:00	49.21	626.9	9.04	7.88	2.66	63.7
1/15/99	5:00:00	49.21	626.9	8.98	7.87	2.659	62.6
1/15/99	5:15:00	49.19	627	8.94	7.87	2.658	61.8
1/15/99	5:30:00	49.17	627.2	8.87	7.86	2.664	62.6
1/15/99	5:45:00	49.17	627.2	8.8	7.86	2.663	62.1
1/15/99	6:00:00	49.14	627.5	8.76	7.86	2.666	61.7
1/15/99	6:15:00	49.14	629	8.72	7.85	2.664	61.9
1/15/99	6:30:00	49.14	629	8.66	7.85	2.673	61.6
1/15/99	6:45:00	49.12	629.1	8.61	7.84	2.669	61.6
1/15/99	7:00:00	49.08	629.5	8.56	7.83	2.673	62.6
1/15/99	7:15:00	49.1	629.3	8.52	7.83	2.683	61.7
1/15/99	7:30:00	49.08	629.5	8.47	7.82	2.696	63.4
1/15/99	7:45:00	49.08	629.5	8.42	7.82	2.674	62.4
1/15/99	8:00:00	49.06	629.6	8.38	7.81	2.66	62.3
1/15/99	8:15:00	49.06	629.6	8.34	7.8	2.67	62.5
1/15/99	8:30:00	49.06	629.6	8.3	7.8	2.66	61.1
1/15/99	8:45:00	49.06	629.6	8.27	7.8	2.636	61.5
1/15/99	9:00:00	49.05	629.8	8.24	7.78	2.566	62.2
1/15/99	9:15:00	49.06	631.1	8.2	7.78	2.566	61.5
1/15/99	9:30:00	49.06	631.1	8.19	7.77	2.569	61.4
1/15/99	9:45:00	49.1	630.7	8.16	7.77	2.624	61.3
1/15/99	10:00:00	49.17	628.6	8.17	7.78	2.646	61.1
1/15/99	10:15:00	49.15	630.2	8.16	7.76	2.675	61.7
1/15/99	10:30:00	49.19	631.3	8.18	7.75	2.684	62
1/15/99	10:45:00	49.21	632.5	8.2	7.74	2.684	60
1/15/99	11:00:00	49.26	632	8.2	7.74	2.689	59.6
1/15/99	11:15:00	49.32	631.5	8.21	7.74	2.681	59
1/15/99	11:30:00	49.35	631.2	8.23	7.73	2.673	59.3
1/15/99	11:45:00	49.41	630.7	8.26	7.73	2.667	60.2
1/15/99	12:00:00	49.46	630.1	8.27	7.73	2.657	60.1
1/15/99	12:15:00	49.51	629.6	8.28	7.72	2.626	59.9
1/15/99	12:30:00	49.57	630.5	8.26	7.72	2.621	59.7
1/15/99	12:45:00	49.62	631.4	8.24	7.71	2.606	59.1
1/15/99	13:00:00	49.68	632.3	8.24	7.71	2.585	59.1

1/15/99	13:15:00	49.73	633.2	8.23	7.71	2.558	60.2
1/15/99	13:30:00	49.78	632.7	8.25	7.71	2.551	61.6
1/15/99	13:45:00	49.86	633.5	8.27	7.7	2.542	62.2
1/15/99	14:00:00	49.93	634.2	8.3	7.7	2.55	62.4
1/15/99	14:15:00	49.98	633.7	8.33	7.7	2.536	64.1
1/15/99	14:30:00	50.05	634.4	8.38	7.7	2.533	63.4
1/15/99	14:45:00	50.2	634.4	8.46	7.71	2.516	64.1
1/15/99	15:00:00	50.29	635	8.54	7.71	2.524	63.8
1/15/99	15:15:00	50.4	635.4	8.63	7.72	2.52	64.5
1/15/99	15:30:00	50.49	634.5	8.71	7.72	2.507	64.6
1/15/99	15:45:00	50.56	635.2	8.77	7.73	2.506	63.6
1/15/99	16:00:00	50.63	635.9	8.83	7.73	2.499	63.9
1/15/99	16:15:00	50.68	635.4	8.92	7.73	2.487	63.7
1/15/99	16:30:00	50.74	636.3	8.96	7.73	2.492	63.7
1/15/99	16:45:00	50.83	635.5	9.03	7.74	2.472	64.1
1/15/99	17:00:00	50.9	636.2	9.09	7.74	2.468	66.8
1/15/99	17:15:00	50.97	635.5	9.14	7.74	2.465	65.5
1/15/99	17:30:00	51.04	636.2	9.23	7.74	2.462	65.3
1/15/99	17:45:00	51.12	636.9	9.29	7.74	2.452	65.8
1/15/99	18:00:00	51.19	637.6	9.37	7.75	2.46	67.6
1/15/99	18:15:00	51.26	637	9.45	7.76	2.476	71.1
1/15/99	18:30:00	51.31	635.1	9.56	7.76	2.476	66.8
1/15/99	18:45:00	51.37	634.6	9.66	7.77	2.472	65.5
1/15/99	19:00:00	51.44	633.9	9.71	7.77	2.473	66.9
1/15/99	19:15:00	51.48	635	9.77	7.78	2.469	68.3
1/15/99	19:30:00	51.53	634.5	9.82	7.78	2.465	69.1
1/15/99	19:45:00	51.55	634.3	9.86	7.79	2.462	69.5
1/15/99	20:00:00	51.57	634.1	9.88	7.79	2.458	69.8
1/15/99	20:15:00	51.6	632.4	10	7.81	2.453	69.6
1/15/99	20:30:00	51.6	632.4	10.06	7.82	2.453	70.1
1/15/99	20:45:00	51.64	630.7	10.1	7.83	2.461	68.9
1/15/99	21:00:00	51.66	630.6	10.12	7.83	2.47	69
1/15/99	21:15:00	51.69	628.9	10.17	7.85	2.495	68.8
1/15/99	21:30:00	51.85	626	10.28	7.89	2.561	68.7
1/15/99	21:45:00	52.25	615.7	10.59	8	2.705	65.9
1/15/99	22:00:00	52.74	575.1	11.62	8.28	2.838	45.1
1/15/99	22:15:00	52.72	533.4	11.81	8.44	2.925	19.1
1/15/99	22:30:00	52.7	514.7	11.04	8.47	2.952	18
1/15/99	22:45:00	52.72	487.6	10.12	8.47	2.954	24.3
1/15/99	23:00:00	52.83	458.6	9.72	8.42	2.938	31.9
1/15/99	23:15:00	52.93	429.7	9.4	8.34	2.942	34.1
1/15/99	23:30:00	53.06	404.8	9.22	8.25	2.951	38.6
1/15/99	23:45:00	53.15	377.5	9.09	8.16	2.983	43.7
1/16/99	0:00:00	53.19	354.6	9.03	8.1	3.001	48.5
1/16/99	0:15:00	53.19	330.5	8.95	8.04	3.035	56
1/16/99	0:30:00	53.11	313.4	8.9	7.98	3.043	56.3
1/16/99	0:45:00	53.04	296.3	8.82	7.93	3.041	62.1
1/16/99	1:00:00	52.99	283.1	8.76	7.86	3.028	61.5
1/16/99	1:15:00	52.95	267.2	8.71	7.81	3.004	61.2

1/16/99	1:30:00	52.93	255.2	8.67	7.76	2.971	61.7
1/16/99	1:45:00	52.93	247.1	8.66	7.72	2.945	59.7
1/16/99	2:00:00	52.92	245.8	8.65	7.69	2.919	58.2
1/16/99	2:15:00	52.88	244.6	8.64	7.67	2.891	55.5
1/16/99	2:30:00	52.86	247.4	8.63	7.65	2.889	55.8
1/16/99	2:45:00	52.84	250.1	8.61	7.64	2.869	55.7
1/16/99	3:00:00	52.83	254.2	8.57	7.63	2.854	55.3
1/16/99	3:15:00	52.81	255.6	8.56	7.63	2.848	54.9
1/16/99	3:30:00	52.79	257	8.52	7.62	2.832	54
1/16/99	3:45:00	52.75	258.5	8.5	7.61	2.816	54
1/16/99	4:00:00	52.72	258.6	8.48	7.61	2.796	52.9
1/16/99	4:15:00	52.66	262.9	8.46	7.61	2.779	54.2
1/16/99	4:30:00	52.59	265.9	8.45	7.62	2.766	52.6
1/16/99	4:45:00	52.54	271.5	8.45	7.62	2.764	53.1
1/16/99	5:00:00	52.45	277.2	8.44	7.62	2.76	53.5
1/16/99	5:15:00	52.38	284.3	8.43	7.62	2.765	53.4
1/16/99	5:30:00	52.29	291.4	8.42	7.62	2.765	52.2
1/16/99	5:45:00	52.21	295.8	8.42	7.63	2.776	50.2
1/16/99	6:00:00	52.12	303	8.4	7.63	2.792	51.7
1/16/99	6:15:00	52.03	307.4	8.4	7.63	2.801	51.1
1/16/99	6:30:00	51.98	311.8	8.4	7.63	2.801	52.3
1/16/99	6:45:00	51.91	314.8	8.39	7.63	2.798	51.3
1/16/99	7:00:00	51.84	316.5	8.39	7.63	2.801	52.6
1/16/99	7:15:00	51.76	319.6	8.36	7.62	2.808	52.9
1/16/99	7:30:00	51.71	322.6	8.35	7.62	2.819	53.1
1/16/99	7:45:00	51.66	324.2	8.33	7.62	2.83	55.3
1/16/99	8:00:00	51.58	325.9	8.33	7.62	2.843	53.4
1/16/99	8:15:00	51.55	328.8	8.32	7.62	2.846	55.4
1/16/99	8:30:00	51.51	330.3	8.32	7.62	2.85	55.1
1/16/99	8:45:00	51.48	333.3	8.31	7.62	2.851	55.3
1/16/99	9:00:00	51.48	334.6	8.31	7.62	2.86	56.4
1/16/99	9:15:00	51.46	336.1	8.3	7.62	2.872	56.5
1/16/99	9:30:00	51.46	337.5	8.29	7.62	2.876	56.5
1/16/99	9:45:00	51.48	340.1	8.28	7.62	2.886	58.1
1/16/99	10:00:00	51.51	341.3	8.27	7.62	2.885	56.8
1/16/99	10:15:00	51.57	342.4	8.28	7.62	2.899	60.7
1/16/99	10:30:00	51.66	342	8.29	7.63	2.905	58.2
1/16/99	10:45:00	51.73	343	8.29	7.63	2.905	57.4
1/16/99	11:00:00	51.8	345.3	8.31	7.63	2.91	57
1/16/99	11:15:00	51.87	345	8.31	7.63	2.911	56.9
1/16/99	11:30:00	51.93	346.1	8.34	7.64	2.904	55.7
1/16/99	11:45:00	52.07	348.1	8.4	7.65	2.884	56.8
1/16/99	12:00:00	52.25	348.5	8.49	7.67	2.884	57.5
1/16/99	12:15:00	52.36	349.3	8.54	7.68	2.879	57.3
1/16/99	12:30:00	52.41	349.1	8.54	7.67	2.881	55.7
1/16/99	12:45:00	52.47	347.5	8.5	7.67	2.874	56.9
1/16/99	13:00:00	52.56	348.4	8.5	7.67	2.87	56.8
1/16/99	13:15:00	52.66	350.5	8.52	7.67	2.868	60.5
1/16/99	13:30:00	52.81	347.1	8.5	7.66	2.868	60.4

1/16/99	13:45:00	52.9	348	8.52	7.66	2.863	61.5
1/16/99	14:00:00	53.04	350	8.56	7.67	2.866	64.9
1/16/99	14:15:00	53.22	351.8	8.65	7.68	2.859	64.6
1/16/99	14:30:00	53.35	353.8	8.74	7.7	2.851	67.3
1/16/99	14:45:00	53.49	355.7	8.78	7.7	2.845	68.2
1/16/99	15:00:00	53.6	357.9	8.84	7.7	2.848	68.7
1/16/99	15:15:00	53.67	360.2	8.84	7.7	2.844	67.2
1/16/99	15:30:00	53.73	365.2	8.9	7.7	2.848	67.5
1/16/99	15:45:00	53.8	368.8	8.94	7.71	2.851	68.6
1/16/99	16:00:00	53.87	372.4	8.96	7.71	2.855	70.5
1/16/99	16:15:00	53.91	376.2	9.02	7.71	2.856	68.8
1/16/99	16:30:00	53.94	380	9.05	7.71	2.857	68.2
1/16/99	16:45:00	53.98	383.7	9.08	7.71	2.86	69.5
1/16/99	17:00:00	54.01	386.2	9.05	7.7	2.862	70.9
1/16/99	17:15:00	54.05	390	9.07	7.7	2.854	71.2
1/16/99	17:30:00	54.09	392.4	9.09	7.71	2.837	71.6
1/16/99	17:45:00	54.09	395.1	9.07	7.7	2.832	73.6
1/16/99	18:00:00	54.1	397.6	9.07	7.7	2.837	73.1
1/16/99	18:15:00	54.12	400.1	9.09	7.7	2.841	73.6
1/16/99	18:30:00	54.14	402.7	9.08	7.7	2.847	73
1/16/99	18:45:00	54.18	403.8	9.12	7.71	2.841	72.7
1/16/99	19:00:00	54.18	406.4	9.08	7.7	2.849	74.3
1/16/99	19:15:00	54.19	407.7	9.1	7.7	2.848	75.2
1/16/99	19:30:00	54.21	408.9	9.11	7.7	2.857	74.5
1/16/99	19:45:00	54.23	412.7	9.11	7.7	2.851	72.4
1/16/99	20:00:00	54.23	414	9.11	7.7	2.844	71.2
1/16/99	20:15:00	54.23	416.7	9.14	7.71	2.853	73.1
1/16/99	20:30:00	54.23	419.3	9.14	7.71	2.864	70.9
1/16/99	20:45:00	54.21	423.4	9.11	7.7	2.867	71.3
1/16/99	21:00:00	54.18	424.9	9.09	7.7	2.866	71.8
1/16/99	21:15:00	54.16	427.7	9.05	7.7	2.866	70.7
1/16/99	21:30:00	54.12	430.5	9.03	7.7	2.877	71.8
1/16/99	21:45:00	54.07	434.8	9	7.69	2.879	70.2
1/16/99	22:00:00	54.03	436.3	8.95	7.68	2.878	69.9
1/16/99	22:15:00	54.01	439.1	8.89	7.68	2.878	70.6
1/16/99	22:30:00	53.98	443.3	8.84	7.67	2.876	70
1/16/99	22:45:00	53.92	445	8.79	7.67	2.872	70.9
1/16/99	23:00:00	53.87	447.9	8.72	7.66	2.876	72
1/16/99	23:15:00	53.83	450.8	8.66	7.66	2.876	73.2
1/16/99	23:30:00	53.8	452.4	8.6	7.65	2.883	73.1
1/16/99	23:45:00	53.74	455.4	8.55	7.65	2.867	73.1
1/17/99	0:00:00	53.69	458.4	8.48	7.64	2.872	74.8
1/17/99	0:15:00	53.64	461.4	8.42	7.63	2.871	75.3
1/17/99	0:30:00	53.6	463	8.36	7.63	2.868	74.5
1/17/99	0:45:00	53.55	464.6	8.31	7.62	2.865	75.4
1/17/99	1:00:00	53.51	467.5	8.26	7.62	2.865	76.2
1/17/99	1:15:00	53.44	470.7	8.2	7.62	2.861	77.1
1/17/99	1:30:00	53.4	472.3	8.16	7.61	2.858	77.2
1/17/99	1:45:00	53.33	475.4	8.1	7.6	2.853	77.8

1/17/99	2:00:00	53.28	478.4	8.04	7.6	2.849	76.6
1/17/99	2:15:00	53.24	480	7.99	7.59	2.849	77.1
1/17/99	2:30:00	53.19	481.7	7.94	7.59	2.851	76.9
1/17/99	2:45:00	53.13	484.8	7.89	7.58	2.862	76.3
1/17/99	3:00:00	53.1	486.4	7.85	7.58	2.862	76.4
1/17/99	3:15:00	53.04	488.1	7.81	7.58	2.861	76.4
1/17/99	3:30:00	53.01	491	7.79	7.57	2.854	76
1/17/99	3:45:00	52.97	492.6	7.75	7.57	2.849	76.7
1/17/99	4:00:00	52.92	494.3	7.7	7.56	2.848	76.6
1/17/99	4:15:00	52.88	497.3	7.67	7.56	2.843	74.7
1/17/99	4:30:00	52.83	499	7.65	7.55	2.837	76
1/17/99	4:45:00	52.81	500.5	7.62	7.55	2.832	74.3
1/17/99	5:00:00	52.77	502.1	7.59	7.55	2.835	74.4
1/17/99	5:15:00	52.72	503.8	7.57	7.55	2.838	74.7
1/17/99	5:30:00	52.68	506.8	7.55	7.54	2.837	73.7
1/17/99	5:45:00	52.65	508.4	7.53	7.54	2.839	74.8
1/17/99	6:00:00	52.63	509.9	7.52	7.54	2.838	73.9
1/17/99	6:15:00	52.59	511.5	7.51	7.53	2.841	73.7
1/17/99	6:30:00	52.56	513.1	7.49	7.53	2.847	74.3
1/17/99	6:45:00	52.52	514.7	7.48	7.53	2.847	74.7
1/17/99	7:00:00	52.48	516.3	7.48	7.53	2.846	75
1/17/99	7:15:00	52.47	516.4	7.47	7.53	2.85	75
1/17/99	7:30:00	52.45	517.9	7.46	7.53	2.846	74.4
1/17/99	7:45:00	52.41	519.6	7.44	7.52	2.842	76.3
1/17/99	8:00:00	52.39	519.7	7.44	7.52	2.837	74.9
1/17/99	8:15:00	52.38	521.2	7.44	7.52	2.845	74.5
1/17/99	8:30:00	52.36	522.7	7.42	7.52	2.846	75.8
1/17/99	8:45:00	52.34	522.8	7.41	7.52	2.852	74.1
1/17/99	9:00:00	52.34	522.8	7.4	7.52	2.856	73.4
1/17/99	9:15:00	52.32	525.6	7.42	7.52	2.861	75.1
1/17/99	9:30:00	52.3	525.8	7.41	7.52	2.871	74.2
1/17/99	9:45:00	52.32	525.6	7.42	7.52	2.871	74.5
1/17/99	10:00:00	52.3	527.1	7.46	7.52	2.883	74.2
1/17/99	10:15:00	52.3	529.8	7.49	7.52	2.892	71.3
1/17/99	10:30:00	52.3	529.8	7.49	7.52	2.886	70.5
1/17/99	10:45:00	52.32	529.7	7.54	7.52	2.885	71.1
1/17/99	11:00:00	52.34	529.6	7.57	7.52	2.889	70.6
1/17/99	11:15:00	52.36	530.8	7.6	7.52	2.903	68.6
1/17/99	11:30:00	52.38	530.7	7.64	7.53	2.905	70.7
1/17/99	11:45:00	52.39	530.5	7.69	7.53	2.904	68.5
1/17/99	12:00:00	52.43	530.2	7.72	7.54	2.9	65.5
1/17/99	12:15:00	52.45	528.8	7.76	7.54	2.897	66.6
1/17/99	12:30:00	52.5	527	7.82	7.55	2.9	65.3
1/17/99	12:45:00	52.54	525.4	7.87	7.56	2.897	66.9
1/17/99	13:00:00	52.57	519.7	7.94	7.57	2.911	63.7
1/17/99	13:15:00	52.63	515.3	8.01	7.58	2.904	61.4
1/17/99	13:30:00	52.68	508.1	8.09	7.6	2.897	60.5
1/17/99	13:45:00	52.74	499.6	8.16	7.61	2.876	59.9
1/17/99	14:00:00	52.79	485.8	8.3	7.64	2.876	52.6

1/17/99	14:15:00	52.88	470.4	8.47	7.67	2.867	48.2
1/17/99	14:30:00	52.99	454.9	8.7	7.72	2.86	43.7
1/17/99	14:45:00	53.11	439.4	9.02	7.78	2.861	40.7
1/17/99	15:00:00	53.28	430.3	9.37	7.83	2.85	37.5
1/17/99	15:15:00	53.42	429.5	9.69	7.88	2.906	39.3
1/17/99	15:30:00	53.6	429.7	10	7.92	2.919	34.3
1/17/99	15:45:00	53.74	427.5	10.25	7.96	2.938	33.1
1/17/99	16:00:00	53.91	422.5	10.5	8	2.979	29.7
1/17/99	16:15:00	54.05	415.1	10.66	8.03	2.997	28.9
1/17/99	16:30:00	54.14	408	10.7	8.04	3.02	26.4
1/17/99	16:45:00	54.27	396.7	10.68	8.04	3.021	25.4
1/17/99	17:00:00	54.37	388.2	10.55	8.02	3.031	24.8
1/17/99	17:15:00	54.46	381.1	10.42	7.99	3.021	25.6
1/17/99	17:30:00	54.52	373	10.27	7.96	3.018	25.8
1/17/99	17:45:00	54.55	364.9	10.11	7.93	3.008	25.9
1/17/99	18:00:00	54.59	354.2	9.93	7.9	3.008	28.4
1/17/99	18:15:00	54.61	345	9.78	7.86	3.014	29.8
1/17/99	18:30:00	54.61	335.8	9.62	7.83	3.002	31.4
1/17/99	18:45:00	54.63	327.8	9.49	7.8	3.01	32.5
1/17/99	19:00:00	54.64	321.2	9.39	7.77	3.008	33.8
1/17/99	19:15:00	54.66	314.6	9.24	7.75	3.008	35.8
1/17/99	19:30:00	54.68	306.6	9.15	7.72	3.022	36.5
1/17/99	19:45:00	54.7	298.7	9.05	7.7	3.036	36.6
1/17/99	20:00:00	54.72	293.4	8.97	7.67	3.049	36.8
1/17/99	20:15:00	54.72	286.8	8.89	7.66	3.052	37.4
1/17/99	20:30:00	54.72	281.6	8.81	7.64	3.053	36
1/17/99	20:45:00	54.72	279	8.75	7.63	3.06	36
1/17/99	21:00:00	54.7	276.4	8.7	7.62	3.062	37.3
1/17/99	21:15:00	54.7	273.8	8.66	7.61	3.07	37.5
1/17/99	21:30:00	54.7	273.8	8.62	7.6	3.078	38.1
1/17/99	21:45:00	54.7	272.5	8.59	7.59	3.075	37.9
1/17/99	22:00:00	54.7	272.5	8.56	7.59	3.084	37.6
1/17/99	22:15:00	54.7	272.5	8.54	7.59	3.095	38.8
1/17/99	22:30:00	54.68	273.9	8.51	7.58	3.118	39
1/17/99	22:45:00	54.68	275.2	8.5	7.57	3.124	38.2
1/17/99	23:00:00	54.66	276.6	8.5	7.57	3.132	36.4
1/17/99	23:15:00	54.63	278	8.48	7.59	3.14	35.5
1/17/99	23:30:00	54.61	282	8.47	7.59	3.182	35.3
1/17/99	23:45:00	54.55	286.2	8.49	7.58	3.244	33
1/18/99	0:00:00	54.52	286.3	8.53	7.59	3.323	29.6
1/18/99	0:15:00	54.46	286.5	8.55	7.58	3.435	28.4
1/18/99	0:30:00	54.39	280.2	8.63	7.57	3.547	29
1/18/99	0:45:00	54.34	266	8.7	7.56	3.671	33
1/18/99	1:00:00	54.28	250.3	8.77	7.5	3.965	38.3
1/18/99	1:15:00	54.25	237.3	8.83	7.48	4.056	46.4
1/18/99	1:30:00	54.21	224.2	8.88	7.45	4.148	55.3
1/18/99	1:45:00	54.18	212.5	8.94	7.43	4.22	62.4
1/18/99	2:00:00	54.14	198	9	7.4	4.309	68.4
1/18/99	2:15:00	54.09	185	9.07	7.4	4.386	75.5

1/18/99	2:30:00	54.05	177.1	9.1	7.39	4.457	74.1
1/18/99	2:45:00	54	170.7	9.14	7.37	4.504	76
1/18/99	3:00:00	53.96	166.8	9.18	7.38	4.562	81.5
1/18/99	3:15:00	53.94	162.8	9.2	7.37	4.589	82.6
1/18/99	3:30:00	53.92	158.9	9.23	7.41	4.588	79.5
1/18/99	3:45:00	53.89	159	9.25	7.41	4.611	83.5
1/18/99	4:00:00	53.83	157.8	9.28	7.41	4.617	80.3
1/18/99	4:15:00	53.76	159.3	9.31	7.4	4.62	86.3
1/18/99	4:30:00	53.67	159.5	9.34	7.38	4.635	85.4
1/18/99	4:45:00	53.58	159.7	9.39	7.35	4.654	91.8
1/18/99	5:00:00	53.49	159.9	9.42	7.36	4.673	94.6
1/18/99	5:15:00	53.4	160.1	9.44	7.36	4.695	99.6
1/18/99	5:30:00	53.33	160.2	9.47	7.37	4.713	104.1
1/18/99	5:45:00	53.24	160.5	9.49	7.38	4.726	114.5
1/18/99	6:00:00	53.19	161.9	9.53	7.38	4.747	118.7
1/18/99	6:15:00	53.11	163.4	9.55	7.38	4.773	125.6
1/18/99	6:30:00	53.04	163.6	9.59	7.4	4.808	133.9
1/18/99	6:45:00	52.99	165.1	9.61	7.43	4.828	139.6
1/18/99	7:00:00	52.93	166.5	9.64	7.42	4.854	139.9
1/18/99	7:15:00	52.88	169.3	9.66	7.43	4.891	141.5
1/18/99	7:30:00	52.83	173.5	9.7	7.46	4.9	141.7
1/18/99	7:45:00	52.75	176.4	9.72	7.45	4.92	152.1
1/18/99	8:00:00	52.68	177.9	9.75	7.49	4.917	159.5
1/18/99	8:15:00	52.59	180.8	9.79	7.45	4.927	159.4
1/18/99	8:30:00	52.5	182.4	9.84	7.44	4.933	169.1
1/18/99	8:45:00	52.43	185.3	9.86	7.46	4.932	171.8
1/18/99	9:00:00	52.34	189.6	9.91	7.49	4.884	160.2
1/18/99	9:15:00	52.23	194	9.93	7.51	4.861	158
1/18/99	9:30:00	52.14	199.7	9.95	7.55	4.858	152.1
1/18/99	9:45:00	52.05	205.4	10	7.55	4.835	139.2
1/18/99	10:00:00	51.98	211	10.02	7.58	4.843	130.7
1/18/99	10:15:00	51.91	216.7	10.03	7.58	4.846	126.9
1/18/99	10:30:00	51.84	221	10.06	7.61	4.832	122
1/18/99	10:45:00	51.78	225.3	10.09	7.61	4.816	113.8
1/18/99	11:00:00	51.76	228.1	10.09	7.62	4.795	116.6
1/18/99	11:15:00	51.75	228.1	10.11	7.63	4.803	111.7
1/18/99	11:30:00	51.75	229.5	10.12	7.63	4.775	115.3
1/18/99	11:45:00	51.8	229.3	10.13	7.63	4.756	119.3
1/18/99	12:00:00	51.85	229.1	10.14	7.65	4.742	124.9
1/18/99	12:15:00	51.89	230.4	10.14	7.64	4.73	128.7
1/18/99	12:30:00	51.93	230.3	10.12	7.65	4.706	131.3
1/18/99	12:45:00	51.98	230.1	10.13	7.63	4.689	126.4
1/18/99	13:00:00	52.11	231	10.11	7.63	4.684	128.8
1/18/99	13:15:00	52.23	230.6	10.1	7.64	4.677	133.1
1/18/99	13:30:00	52.36	232.9	10.09	7.63	4.676	131.6
1/18/99	13:45:00	52.48	233.8	10.07	7.64	4.669	128.7
1/18/99	14:00:00	52.65	234.6	10.06	7.63	4.652	130.1
1/18/99	14:15:00	52.79	234.2	10.05	7.64	4.652	134.9
1/18/99	14:30:00	52.92	235.1	10.04	7.64	4.659	128.3

1/18/99	14:45:00	53.02	236.1	10.02	7.65	4.659	132.1
1/18/99	15:00:00	53.13	235.7	10	7.64	4.657	124.6
1/18/99	15:15:00	53.2	236.8	9.99	7.64	4.667	124.4
1/18/99	15:30:00	53.28	237.9	9.97	7.64	4.665	120.7
1/18/99	15:45:00	53.35	239	9.96	7.66	4.672	122.9
1/18/99	16:00:00	53.4	238.8	9.96	7.65	4.681	120
1/18/99	16:15:00	53.46	239.9	9.94	7.65	4.683	124.4
1/18/99	16:30:00	53.49	241.2	9.91	7.64	4.688	126.2
1/18/99	16:45:00	53.51	242.4	9.91	7.65	4.692	111.5
1/18/99	17:00:00	53.49	242.5	9.89	7.64	4.692	112.1
1/18/99	17:15:00	53.49	245.2	9.87	7.66	4.699	111.9
1/18/99	17:30:00	53.46	246.6	9.86	7.65	4.7	110.1
1/18/99	17:45:00	53.42	246.7	9.84	7.66	4.706	113.9
1/18/99	18:00:00	53.38	248.2	9.83	7.65	4.715	111.3
1/18/99	18:15:00	53.35	249.7	9.79	7.65	4.718	110.4
1/18/99	18:30:00	53.29	251.2	9.77	7.65	4.718	110.7
1/18/99	18:45:00	53.24	252.7	9.76	7.64	4.733	109.7
1/18/99	19:00:00	53.17	254.3	9.72	7.65	4.736	112.9
1/18/99	19:15:00	53.1	254.6	9.71	7.66	4.736	106.5
1/18/99	19:30:00	53.02	254.8	9.69	7.65	4.735	108
1/18/99	19:45:00	52.95	256.4	9.65	7.63	4.725	110.1
1/18/99	20:00:00	52.88	256.7	9.64	7.64	4.74	110.2
1/18/99	20:15:00	52.81	257	9.62	7.62	4.747	105.7
1/18/99	20:30:00	52.75	257.2	9.59	7.62	4.756	106.8
1/18/99	20:45:00	52.72	257.3	9.56	7.63	4.756	107.5
1/18/99	21:00:00	52.68	257.4	9.53	7.6	4.762	107.6
1/18/99	21:15:00	52.65	257.6	9.52	7.6	4.76	103.5
1/18/99	21:30:00	52.61	257.7	9.49	7.6	4.769	102.9
1/18/99	21:45:00	52.59	257.8	9.44	7.58	4.763	102.3
1/18/99	22:00:00	52.57	257.8	9.41	7.57	4.769	102.5
1/18/99	22:15:00	52.56	259.2	9.37	7.55	4.782	101.7
1/18/99	22:30:00	52.56	259.2	9.32	7.55	4.783	99.1
1/18/99	22:45:00	52.54	259.3	9.31	7.55	4.791	102.1
1/18/99	23:00:00	52.54	260.7	9.27	7.54	4.786	99.4
1/18/99	23:15:00	52.56	261.9	9.21	7.52	4.787	100.5
1/18/99	23:30:00	52.56	263.3	9.18	7.51	4.788	101.1
1/18/99	23:45:00	52.56	264.6	9.16	7.51	4.794	99.6
1/19/99	0:00:00	52.57	267.3	9.12	7.51	4.782	98.3

Date	Time	Temp	SpCond	DO Conc	pH	Depth	Turbidity
M/D/Y	hh:mm:ss	F	uS/cm	mg/L		ft	NTU
1/26/99	0:00:00	50.14	372	7.91	7.36	5.462	108.3
1/26/99	0:15:00	50.11	370.8	7.32	7.36	5.45	108.2
1/26/99	0:30:00	50.07	371	7.2	7.37	5.446	110.4
1/26/99	0:45:00	50.05	371.1	7.09	7.37	5.442	111.6
1/26/99	1:00:00	50.02	371.3	7.06	7.37	5.439	110.7
1/26/99	1:15:00	49.96	371.6	7.01	7.35	5.428	110.1
1/26/99	1:30:00	49.93	370.4	6.99	7.36	5.416	106.1
1/26/99	1:45:00	49.89	369.2	6.97	7.36	5.42	106.1
1/26/99	2:00:00	49.87	369.3	6.92	7.36	5.41	105.3
1/26/99	2:15:00	49.86	370.8	6.93	7.36	5.404	106.5
1/26/99	2:30:00	49.82	369.6	6.89	7.36	5.397	103.2
1/26/99	2:45:00	49.8	369.7	6.86	7.35	5.394	106.6
1/26/99	3:00:00	49.78	369.8	6.83	7.35	5.385	106.8
1/26/99	3:15:00	49.75	370	6.83	7.36	5.378	105.7
1/26/99	3:30:00	49.75	368.6	6.84	7.36	5.371	104.7
1/26/99	3:45:00	49.71	368.8	6.84	7.36	5.361	104.6
1/26/99	4:00:00	49.69	368.9	6.86	7.36	5.356	102.7
1/26/99	4:15:00	49.68	369	6.86	7.36	5.357	102.4
1/26/99	4:30:00	49.66	367.7	6.86	7.36	5.353	103.2
1/26/99	4:45:00	49.62	367.9	6.9	7.35	5.354	102.1
1/26/99	5:00:00	49.6	368	6.94	7.37	5.357	99.7
1/26/99	5:15:00	49.59	366.7	6.94	7.37	5.353	99.2
1/26/99	5:30:00	49.55	365.4	6.98	7.36	5.36	99.3
1/26/99	5:45:00	49.51	365.6	7.01	7.36	5.362	100.6
1/26/99	6:00:00	49.48	364.4	7.07	7.37	5.365	97.8
1/26/99	6:15:00	49.46	364.5	7.05	7.37	5.366	99.4
1/26/99	6:30:00	49.44	364.6	7.11	7.39	5.367	99
1/26/99	6:45:00	49.42	363.3	7.08	7.38	5.372	99.5
1/26/99	7:00:00	49.41	363.4	7.1	7.38	5.384	99.7
1/26/99	7:15:00	49.39	363.5	7.14	7.39	5.389	98.6
1/26/99	7:30:00	49.39	363.5	7.14	7.39	5.398	98.5
1/26/99	7:45:00	49.37	363.6	7.17	7.4	5.418	98.7
1/26/99	8:00:00	49.35	362.3	7.19	7.41	5.431	95.4
1/26/99	8:15:00	49.32	362.5	7.33	7.41	5.458	97.6
1/26/99	8:30:00	49.28	359.8	7.55	7.43	5.494	96.2
1/26/99	8:45:00	49.19	356.1	7.83	7.45	5.525	89.8
1/26/99	9:00:00	49.14	352.1	8.1	7.48	5.551	85.7
1/26/99	9:15:00	49.08	348.1	8.22	7.48	5.57	83.1
1/26/99	9:30:00	49.1	346.6	8.19	7.49	5.58	83.3
1/26/99	9:45:00	49.14	346.4	8.09	7.47	5.584	82.9
1/26/99	10:00:00	49.19	346.1	7.99	7.46	5.586	86
1/26/99	10:15:00	49.26	345.8	7.89	7.44	5.596	86.7
1/26/99	10:30:00	49.32	346.9	7.77	7.43	5.6	91.8
1/26/99	10:45:00	49.39	347.9	7.65	7.42	5.603	93.3
1/26/99	11:00:00	49.46	349	7.61	7.42	5.606	95
1/26/99	11:15:00	49.51	348.7	7.68	7.41	5.626	95.1
1/26/99	11:30:00	49.59	346.9	7.81	7.42	5.637	91.2

1/26/99	11:45:00	49.62	342.5	8.02	7.45	5.656	90.2
1/26/99	12:00:00	49.68	336.6	8.26	7.46	5.661	80.6
1/26/99	12:15:00	49.69	330.9	8.38	7.46	5.671	83.9
1/26/99	12:30:00	49.73	325.1	8.5	7.47	5.676	83
1/26/99	12:45:00	49.8	320.5	8.59	7.46	5.679	81.8
1/26/99	13:00:00	49.87	317.3	8.59	7.45	5.684	83.2
1/26/99	13:15:00	49.95	315.6	8.59	7.47	5.68	81.4
1/26/99	13:30:00	50.05	315.1	8.53	7.46	5.68	85.2
1/26/99	13:45:00	50.14	314.7	8.47	7.44	5.683	84.1
1/26/99	14:00:00	50.23	314.3	8.42	7.44	5.682	85.9
1/26/99	14:15:00	50.32	313.8	8.41	7.43	5.682	84.9
1/26/99	14:30:00	50.38	315	8.28	7.44	5.675	86.1
1/26/99	14:45:00	50.43	316.1	8.21	7.44	5.678	89.3
1/26/99	15:00:00	50.47	316	8.12	7.42	5.679	89.4
1/26/99	15:15:00	50.47	317.3	8.04	7.41	5.68	90.3
1/26/99	15:30:00	50.5	320	7.99	7.41	5.682	93.5
1/26/99	15:45:00	50.52	319.9	7.95	7.4	5.683	91.5
1/26/99	16:00:00	50.52	321.3	7.84	7.39	5.683	94.4
1/26/99	16:15:00	50.52	322.7	7.84	7.4	5.683	91.4
1/26/99	16:30:00	50.54	322.6	7.77	7.4	5.68	92.5
1/26/99	16:45:00	50.56	323.9	7.73	7.39	5.678	94.5
1/26/99	17:00:00	50.58	325.2	7.73	7.39	5.687	93.8
1/26/99	17:15:00	50.56	323.9	7.68	7.39	5.693	93
1/26/99	17:30:00	50.56	323.9	7.65	7.38	5.699	96.1
1/26/99	17:45:00	50.52	324	7.64	7.39	5.702	95.3
1/26/99	18:00:00	50.5	324.1	7.63	7.38	5.711	94
1/26/99	18:15:00	50.49	324.2	7.62	7.38	5.717	99.1
1/26/99	18:30:00	50.45	324.4	7.62	7.39	5.718	94.4
1/26/99	18:45:00	50.4	326	7.55	7.37	5.721	95.5
1/26/99	19:00:00	50.34	326.3	7.57	7.38	5.718	95.5
1/26/99	19:15:00	50.27	326.6	7.52	7.38	5.725	96.5
1/26/99	19:30:00	50.23	326.8	7.51	7.38	5.731	94.4
1/26/99	19:45:00	50.18	328.5	7.49	7.38	5.729	95.4
1/26/99	20:00:00	50.11	328.8	7.44	7.38	5.725	98.1
1/26/99	20:15:00	50.05	329.1	7.45	7.37	5.73	100
1/26/99	20:30:00	50	329.4	7.4	7.38	5.733	101.2
1/26/99	20:45:00	49.95	329.6	7.38	7.38	5.733	102.3
1/26/99	21:00:00	49.87	330	7.32	7.38	5.736	100.5
1/26/99	21:15:00	49.82	330.2	7.35	7.38	5.741	99
1/26/99	21:30:00	49.77	331.9	7.32	7.36	5.738	102
1/26/99	21:45:00	49.71	332.2	7.29	7.37	5.74	101.1
1/26/99	22:00:00	49.66	332.5	7.31	7.37	5.74	98.8
1/26/99	22:15:00	49.59	332.8	7.27	7.36	5.737	98.6
1/26/99	22:30:00	49.53	333.1	7.32	7.37	5.743	100.7
1/26/99	22:45:00	49.48	334.8	7.24	7.36	5.746	102.3
1/26/99	23:00:00	49.42	335	7.22	7.37	5.745	101.9
1/26/99	23:15:00	49.39	335.2	7.2	7.36	5.739	101.2
1/26/99	23:30:00	49.33	336.9	7.18	7.37	5.739	102.9
1/26/99	23:45:00	49.28	337.2	7.1	7.35	5.743	104.3

1/27/99	0:00:00	49.26	338.7	7.12	7.35	5.736	102.3
1/27/99	0:15:00	49.21	339	7.11	7.35	5.737	103
1/27/99	0:30:00	49.17	340.6	7.1	7.37	5.74	100.5
1/27/99	0:45:00	49.14	339.3	7.11	7.36	5.739	100.5
1/27/99	1:00:00	49.08	341	7.04	7.35	5.739	101.2
1/27/99	1:15:00	49.05	341.2	7.07	7.37	5.74	99.5
1/27/99	1:30:00	48.99	341.5	7.07	7.37	5.741	102.5
1/27/99	1:45:00	48.96	343.1	7.01	7.36	5.748	345.4
1/27/99	2:00:00	48.92	343.3	7.03	7.37	5.751	97.5
1/27/99	2:15:00	48.88	343.5	6.98	7.36	5.743	98.2
1/27/99	2:30:00	48.83	343.8	7.03	7.36	5.742	100.6
1/27/99	2:45:00	48.79	343.9	6.99	7.35	5.743	99.7
1/27/99	3:00:00	48.76	344.1	6.99	7.36	5.74	102.6
1/27/99	3:15:00	48.7	344.4	7.02	7.37	5.739	104.2
1/27/99	3:30:00	48.65	344.7	6.97	7.36	5.737	101.5
1/27/99	3:45:00	48.61	344.9	6.96	7.36	5.734	100.6
1/27/99	4:00:00	48.58	346.5	6.95	7.36	5.739	102
1/27/99	4:15:00	48.52	345.4	6.98	7.37	5.739	103.3
1/27/99	4:30:00	48.47	347.1	6.97	7.37	5.744	107.1
1/27/99	4:45:00	48.43	347.3	6.94	7.38	5.75	104.4
1/27/99	5:00:00	48.38	346.1	6.97	7.36	5.748	102.4
1/27/99	5:15:00	48.33	346.4	6.96	7.37	5.751	106.1
1/27/99	5:30:00	48.29	346.6	6.92	7.37	5.748	104.6
1/27/99	5:45:00	48.24	346.9	6.95	7.37	5.746	104.3
1/27/99	6:00:00	48.16	347.3	6.94	7.37	5.746	103.2
1/27/99	6:15:00	48.11	346.1	6.96	7.37	5.756	105.5
1/27/99	6:30:00	48.06	347.8	6.95	7.37	5.755	106.4
1/27/99	6:45:00	48	348.1	6.91	7.37	5.768	107
1/27/99	7:00:00	47.97	348.3	6.93	7.37	5.775	103
1/27/99	7:15:00	47.91	348.6	6.98	7.37	5.778	101.5
1/27/99	7:30:00	47.88	348.8	6.92	7.37	5.778	100.3
1/27/99	7:45:00	47.82	349.1	6.94	7.37	5.779	103.6
1/27/99	8:00:00	47.79	349.3	6.93	7.37	5.779	101.9
1/27/99	8:15:00	47.75	349.5	6.91	7.36	5.782	102.7
1/27/99	8:30:00	47.73	351	6.95	7.38	5.78	104.3
1/27/99	8:45:00	47.71	349.7	6.93	7.37	5.785	101.3
1/27/99	9:00:00	47.7	351.2	6.89	7.37	5.79	102.8
1/27/99	9:15:00	47.7	351.2	6.92	7.38	5.796	104.2
1/27/99	9:30:00	47.71	351.1	6.85	7.36	5.794	103.6
1/27/99	9:45:00	47.73	352.5	6.86	7.36	5.798	104.6
1/27/99	10:00:00	47.77	352.3	6.82	7.37	5.801	102.8
1/27/99	10:15:00	47.8	352.1	6.83	7.36	5.804	103.1
1/27/99	10:30:00	47.88	353.1	6.85	7.37	5.798	105.3
1/27/99	10:45:00	47.93	352.8	6.83	7.37	5.791	105.8
1/27/99	11:00:00	48.02	353.8	6.84	7.37	5.784	103.6
1/27/99	11:15:00	48.09	353.4	6.82	7.37	5.783	103.5
1/27/99	11:30:00	48.16	354.5	6.82	7.37	5.774	102.3
1/27/99	11:45:00	48.25	354	6.81	7.37	5.762	101.8
1/27/99	12:00:00	48.34	354.9	6.86	7.38	5.748	104.6

1/27/99	12:15:00	48.45	354.3	6.81	7.36	5.73	100
1/27/99	12:30:00	48.54	355.3	6.82	7.36	5.723	103.7
1/27/99	12:45:00	48.65	354.7	6.83	7.36	5.721	104.4
1/27/99	13:00:00	48.74	355.6	6.83	7.37	5.705	105.5
1/27/99	13:15:00	48.85	355.1	6.82	7.37	5.701	105.5
1/27/99	13:30:00	48.94	356	6.82	7.37	5.692	105.3
1/27/99	13:45:00	49.05	355.4	6.79	7.37	5.687	107.4
1/27/99	14:00:00	49.14	356.4	6.82	7.38	5.688	103.5
1/27/99	14:15:00	49.23	355.9	6.81	7.37	5.679	105
1/27/99	14:30:00	49.32	355.4	6.83	7.37	5.678	111.4
1/27/99	14:45:00	49.41	356.3	6.8	7.37	5.674	110.6
1/27/99	15:00:00	49.5	355.9	6.75	7.37	5.678	113.8
1/27/99	15:15:00	49.57	356.9	6.79	7.39	5.676	111.3
1/27/99	15:30:00	49.62	356.6	6.8	7.38	5.677	113.3
1/27/99	15:45:00	49.68	356.3	6.76	7.37	5.67	113.5
1/27/99	16:00:00	49.69	356.2	6.78	7.39	5.676	113.1
1/27/99	16:15:00	49.75	355.9	6.82	7.38	5.674	112.5
1/27/99	16:30:00	49.77	355.8	6.79	7.38	5.67	113.5
1/27/99	16:45:00	49.82	356.9	6.8	7.37	5.67	109.6
1/27/99	17:00:00	49.86	356.8	6.81	7.38	5.665	110.3
1/27/99	17:15:00	49.86	356.8	6.81	7.38	5.669	111.2
1/27/99	17:30:00	49.87	356.7	6.78	7.38	5.67	107.5
1/27/99	17:45:00	49.89	356.6	6.8	7.39	5.668	106.2
1/27/99	18:00:00	49.93	356.4	6.85	7.4	5.669	106.7
1/27/99	18:15:00	49.91	356.5	6.83	7.39	5.667	106.7
1/27/99	18:30:00	49.91	356.5	6.84	7.39	5.674	104.7
1/27/99	18:45:00	49.87	356.7	6.77	7.38	5.67	106.2
1/27/99	19:00:00	49.86	356.8	6.79	7.39	5.672	106
1/27/99	19:15:00	49.86	356.8	6.82	7.39	5.679	103
1/27/99	19:30:00	49.82	358.4	6.76	7.4	5.677	98.7
1/27/99	19:45:00	49.8	358.4	6.79	7.39	5.676	100.5
1/27/99	20:00:00	49.75	358.7	6.74	7.39	5.673	101
1/27/99	20:15:00	49.73	358.8	6.77	7.4	5.665	99.3
1/27/99	20:30:00	49.71	358.9	6.77	7.39	5.665	98.2
1/27/99	20:45:00	49.68	359.1	6.76	7.39	5.667	95.4
1/27/99	21:00:00	49.64	359.3	6.76	7.39	5.662	98
1/27/99	21:15:00	49.6	359.5	6.73	7.4	5.664	95.7
1/27/99	21:30:00	49.59	359.6	6.83	7.41	5.667	93.2
1/27/99	21:45:00	49.51	358.6	6.75	7.4	5.665	96.4
1/27/99	22:00:00	49.5	358.7	6.77	7.39	5.664	95.3
1/27/99	22:15:00	49.44	359	6.74	7.4	5.668	96
1/27/99	22:30:00	49.39	359.3	6.76	7.4	5.659	95
1/27/99	22:45:00	49.35	359.5	6.76	7.38	5.66	95.8
1/27/99	23:00:00	49.3	358.3	6.74	7.4	5.654	94
1/27/99	23:15:00	49.26	358.5	6.72	7.39	5.658	94.2
1/27/99	23:30:00	49.21	360.2	6.75	7.39	5.664	93.4
1/27/99	23:45:00	49.15	359.1	6.69	7.38	5.661	94.2
1/28/99	0:00:00	49.1	359.4	6.73	7.4	5.663	91.6
1/28/99	0:15:00	49.05	359.7	6.71	7.39	5.66	91.1

1/28/99	0:30:00	49.01	358.5	6.67	7.39	5.645	94.4
1/28/99	0:45:00	48.96	358.8	6.71	7.39	5.644	92.4
1/28/99	1:00:00	48.9	359.1	6.68	7.4	5.639	92.4
1/28/99	1:15:00	48.87	359.2	6.7	7.39	5.639	92.7
1/28/99	1:30:00	48.81	359.5	6.71	7.38	5.64	91.2
1/28/99	1:45:00	48.76	358.4	6.64	7.39	5.64	88.9
1/28/99	2:00:00	48.72	358.6	6.64	7.38	5.634	92.5
1/28/99	2:15:00	48.69	358.8	6.7	7.39	5.633	91.9
1/28/99	2:30:00	48.65	359	6.66	7.39	5.63	94.3
1/28/99	2:45:00	48.61	357.8	6.62	7.39	5.629	92.2
1/28/99	3:00:00	48.56	358.1	6.63	7.39	5.632	91.5
1/28/99	3:15:00	48.52	358.2	6.65	7.38	5.63	94.6
1/28/99	3:30:00	48.49	358.4	6.65	7.38	5.619	93
1/28/99	3:45:00	48.43	358.7	6.62	7.38	5.619	94.5
1/28/99	4:00:00	48.4	358.9	6.65	7.39	5.613	95
1/28/99	4:15:00	48.36	359.1	6.6	7.39	5.606	93.4
1/28/99	4:30:00	48.33	357.9	6.61	7.38	5.603	94.8
1/28/99	4:45:00	48.29	358.1	6.57	7.38	5.603	96.6
1/28/99	5:00:00	48.25	358.3	6.6	7.39	5.593	94.7
1/28/99	5:15:00	48.22	358.5	6.64	7.39	5.592	92.3
1/28/99	5:30:00	48.18	358.7	6.56	7.36	5.594	93.6
1/28/99	5:45:00	48.15	358.9	6.54	7.38	5.591	94.6
1/28/99	6:00:00	48.11	357.6	6.56	7.39	5.581	96
1/28/99	6:15:00	48.07	357.8	6.57	7.37	5.584	94.4
1/28/99	6:30:00	48.04	358	6.57	7.38	5.591	96.4
1/28/99	6:45:00	48	358.2	6.55	7.38	5.594	96.7
1/28/99	7:00:00	47.95	358.5	6.57	7.38	5.587	94.5
1/28/99	7:15:00	47.91	358.7	6.56	7.38	5.592	95.4
1/28/99	7:30:00	47.86	359	6.55	7.38	5.597	94.3
1/28/99	7:45:00	47.82	357.8	6.57	7.39	5.597	97.5
1/28/99	8:00:00	47.79	358	6.55	7.38	5.595	97.1
1/28/99	8:15:00	47.75	358.2	6.58	7.39	5.591	95.6
1/28/99	8:30:00	47.73	356.8	6.52	7.39	5.589	96
1/28/99	8:45:00	47.7	357	6.52	7.38	5.591	96.1
1/28/99	9:00:00	47.68	357.1	6.48	7.38	5.596	98
1/28/99	9:15:00	47.66	357.2	6.57	7.38	5.593	98.4
1/28/99	9:30:00	47.68	357.1	6.56	7.38	5.584	95.4
1/28/99	9:45:00	47.7	357	6.53	7.38	5.582	97.1
1/28/99	10:00:00	47.73	356.8	6.48	7.36	5.58	101.3
1/28/99	10:15:00	47.77	358.1	6.52	7.38	5.579	99.8
1/28/99	10:30:00	47.8	357.9	6.52	7.37	5.583	96.1
1/28/99	10:45:00	47.88	357.5	6.53	7.38	5.576	101.2
1/28/99	11:00:00	47.95	358.5	6.55	7.36	5.561	98.6
1/28/99	11:15:00	48.06	357.9	6.58	7.39	5.552	97.5
1/28/99	11:30:00	48.16	358.8	6.62	7.38	5.538	96.8
1/28/99	11:45:00	48.31	358	6.62	7.39	5.524	94.8
1/28/99	12:00:00	48.45	358.6	6.62	7.39	5.508	93.7
1/28/99	12:15:00	48.61	360.6	6.67	7.39	5.496	97.2
1/28/99	12:30:00	48.78	359.7	6.7	7.39	5.484	92.4

1/28/99	12:45:00	48.94	360.3	6.71	7.39	5.477	90.2
1/28/99	13:00:00	49.06	361	6.69	7.39	5.47	94.8
1/28/99	13:15:00	49.19	361.8	6.75	7.39	5.458	91.9
1/28/99	13:30:00	49.33	362.4	6.77	7.4	5.452	91.2
1/28/99	13:45:00	49.5	362.9	6.82	7.39	5.437	90.4
1/28/99	14:00:00	49.64	362.1	6.88	7.4	5.433	88.1
1/28/99	14:15:00	49.78	362.8	6.93	7.42	5.426	88.1
1/28/99	14:30:00	49.95	363.3	7.01	7.42	5.415	90.1
1/28/99	14:45:00	50.07	364	7.04	7.42	5.414	90.5
1/28/99	15:00:00	50.25	363	7.11	7.42	5.402	89.9
1/28/99	15:15:00	50.31	364.1	7.1	7.42	5.401	90
1/28/99	15:30:00	50.38	363.8	7.04	7.41	5.399	91.2
1/28/99	15:45:00	50.41	363.6	7.03	7.42	5.394	91.9
1/28/99	16:00:00	50.47	363.3	7	7.42	5.387	91.7
1/28/99	16:15:00	50.54	364.3	7.03	7.42	5.385	89.8
1/28/99	16:30:00	50.63	363.8	7.05	7.42	5.388	93.9
1/28/99	16:45:00	50.74	363.2	7.04	7.42	5.387	92
1/28/99	17:00:00	50.85	364	6.99	7.42	5.379	95.4
1/28/99	17:15:00	50.92	363.6	7.05	7.42	5.376	94
1/28/99	17:30:00	50.97	364.7	7.07	7.43	5.374	95.4
1/28/99	17:45:00	51.03	364.4	7.08	7.43	5.368	95.5
1/28/99	18:00:00	51.04	364.4	7.09	7.44	5.37	93.1
1/28/99	18:15:00	51.06	364.3	7.05	7.43	5.365	95.5
1/28/99	18:30:00	51.04	364.4	7.06	7.43	5.362	97.4
1/28/99	18:45:00	51.03	364.4	7.04	7.44	5.362	95.6
1/28/99	19:00:00	50.99	364.6	7.07	7.43	5.368	91.4
1/28/99	19:15:00	50.94	363.5	7.05	7.44	5.368	97.3
1/28/99	19:30:00	50.88	363.8	7.05	7.44	5.369	92.2
1/28/99	19:45:00	50.81	364.2	7.04	7.44	5.369	99.9
1/28/99	20:00:00	50.76	364.5	6.99	7.44	5.369	95.5
1/28/99	20:15:00	50.68	364.9	6.96	7.44	5.371	102.2
1/28/99	20:30:00	50.59	364	7.02	7.44	5.369	96.4
1/28/99	20:45:00	50.52	364.4	6.98	7.44	5.366	101.1
1/28/99	21:00:00	50.43	363.5	6.95	7.42	5.367	99.2
1/28/99	21:15:00	50.34	364	6.97	7.43	5.367	95.4
1/28/99	21:30:00	50.25	364.4	6.91	7.44	5.364	98.4
1/28/99	21:45:00	50.14	365	6.91	7.43	5.363	98.6
1/28/99	22:00:00	50.04	364.2	6.92	7.43	5.357	97
1/28/99	22:15:00	49.93	364.8	6.85	7.43	5.355	97.4
1/28/99	22:30:00	49.84	363.9	6.9	7.43	5.352	94.7
1/28/99	22:45:00	49.73	364.5	6.84	7.44	5.359	96.4
1/28/99	23:00:00	49.62	365.1	6.82	7.43	5.359	96.2
1/28/99	23:15:00	49.51	364.2	6.82	7.43	5.357	93.5
1/28/99	23:30:00	49.41	364.8	6.84	7.44	5.354	95.4
1/28/99	23:45:00	49.32	363.9	6.74	7.43	5.349	94.8
1/29/99	0:00:00	49.21	364.5	6.8	7.43	5.345	91.8
1/29/99	0:15:00	49.12	365	6.76	7.42	5.339	91.4
1/29/99	0:30:00	49.01	364.2	6.74	7.43	5.333	94.2
1/29/99	0:45:00	48.92	366.1	6.75	7.43	5.326	91

1/29/99	1:00:00	48.83	366.6	6.76	7.43	5.325	91.7
1/29/99	1:15:00	48.74	367.1	6.73	7.42	5.321	91.5
1/29/99	1:30:00	48.67	366	6.77	7.43	5.321	91.2
1/29/99	1:45:00	48.6	367.9	6.72	7.42	5.321	88.9
1/29/99	2:00:00	48.54	366.7	6.7	7.43	5.315	91.9
1/29/99	2:15:00	48.49	367	6.71	7.43	5.315	90.8
1/29/99	2:30:00	48.45	367.2	6.73	7.43	5.31	88.7
1/29/99	2:45:00	48.4	367.6	6.73	7.42	5.309	92
1/29/99	3:00:00	48.34	367.9	6.74	7.43	5.302	91.6
1/29/99	3:15:00	48.31	368.1	6.73	7.42	5.288	91.8
1/29/99	3:30:00	48.25	368.4	6.68	7.42	5.282	91.2
1/29/99	3:45:00	48.2	368.7	6.77	7.42	5.275	91.5
1/29/99	4:00:00	48.16	368.9	6.67	7.43	5.268	92.1
1/29/99	4:15:00	48.11	369.2	6.69	7.42	5.263	89.8
1/29/99	4:30:00	48.07	369.4	6.69	7.43	5.25	88.8
1/29/99	4:45:00	48.04	369.6	6.69	7.42	5.254	89.9
1/29/99	5:00:00	47.98	369.9	6.69	7.42	5.251	90.4
1/29/99	5:15:00	47.95	368.6	6.65	7.42	5.249	94.2
1/29/99	5:30:00	47.91	368.8	6.68	7.42	5.249	91.8
1/29/99	5:45:00	47.88	370.5	6.68	7.41	5.242	88.8
1/29/99	6:00:00	47.84	369.3	6.65	7.42	5.243	91.3
1/29/99	6:15:00	47.8	369.5	6.68	7.42	5.238	91.1
1/29/99	6:30:00	47.77	369.7	6.64	7.43	5.238	90.5
1/29/99	6:45:00	47.73	369.9	6.65	7.43	5.237	91.3
1/29/99	7:00:00	47.7	370.1	6.66	7.42	5.234	88.6
1/29/99	7:15:00	47.66	370.3	6.68	7.43	5.233	92.3
1/29/99	7:30:00	47.62	369	6.64	7.42	5.233	93.9
1/29/99	7:45:00	47.59	370.7	6.62	7.42	5.232	92.4
1/29/99	8:00:00	47.57	369.3	6.59	7.42	5.237	94.6
1/29/99	8:15:00	47.53	371	6.66	7.43	5.231	90.7
1/29/99	8:30:00	47.53	369.5	6.63	7.43	5.233	93.7
1/29/99	8:45:00	47.53	369.5	6.63	7.43	5.231	92.9
1/29/99	9:00:00	47.52	371.1	6.64	7.42	5.223	94
1/29/99	9:15:00	47.53	371	6.63	7.43	5.22	92.6
1/29/99	9:30:00	47.55	370.9	6.63	7.43	5.2	91.9
1/29/99	9:45:00	47.59	370.7	6.43	7.41	5.19	92.2
1/29/99	10:00:00	47.57	370.8	6.34	7.4	5.186	92.4
1/29/99	10:15:00	47.44	365.7	6.51	7.41	5.188	85.9
1/29/99	10:30:00	47.39	364.5	6.61	7.41	5.182	86.1
1/29/99	10:45:00	47.41	364.4	6.65	7.4	5.171	87.8
1/29/99	11:00:00	47.43	362.9	6.62	7.41	5.163	87.1
1/29/99	11:15:00	47.48	362.6	6.65	7.41	5.151	84.6
1/29/99	11:30:00	47.53	362.3	6.68	7.41	5.144	84.4
1/29/99	11:45:00	47.64	361.7	6.64	7.41	5.13	85.5
1/29/99	12:00:00	47.75	362.5	6.66	7.41	5.114	84.9
1/29/99	12:15:00	47.82	362.1	6.73	7.41	5.1	85.9
1/29/99	12:30:00	47.95	362.9	6.72	7.41	5.085	82.4
1/29/99	12:45:00	48.06	362.3	6.84	7.42	5.071	83.2
1/29/99	13:00:00	48.18	363	6.81	7.42	5.057	83

1/29/99	13:15:00	48.29	363.8	6.89	7.41	5.041	82.5
1/29/99	13:30:00	48.43	363	6.86	7.42	5.032	81.7
1/29/99	13:45:00	48.54	362.4	6.95	7.42	5.016	82.5
1/29/99	14:00:00	48.69	363.1	6.88	7.42	5.006	82.5
1/29/99	14:15:00	48.83	365.1	6.94	7.41	4.993	81.7
1/29/99	14:30:00	48.99	364.3	7.04	7.42	4.987	81.3
1/29/99	14:45:00	49.14	364.9	7	7.42	4.982	81.7
1/29/99	15:00:00	49.26	364.2	7.09	7.43	4.978	77.9
1/29/99	15:15:00	49.37	365	7.15	7.43	4.976	77.4
1/29/99	15:30:00	49.51	365.6	7.18	7.44	4.972	79.5
1/29/99	15:45:00	49.66	366.3	7.27	7.44	4.968	78
1/29/99	16:00:00	49.8	365.5	7.29	7.44	4.959	81.1
1/29/99	16:15:00	49.93	366.2	7.34	7.44	4.953	80.6
1/29/99	16:30:00	50.05	365.5	7.31	7.45	4.948	81.1
1/29/99	16:45:00	50.18	366.2	7.38	7.45	4.944	78.5
1/29/99	17:00:00	50.25	367.2	7.49	7.45	4.94	82.7
1/29/99	17:15:00	50.32	368.2	7.47	7.45	4.936	82.6
1/29/99	17:30:00	50.38	367.9	7.47	7.45	4.93	80.9
1/29/99	17:45:00	50.4	367.8	7.57	7.47	4.926	84.1
1/29/99	18:00:00	50.43	367.6	7.48	7.46	4.916	85
1/29/99	18:15:00	50.45	367.5	7.54	7.46	4.91	83.2
1/29/99	18:30:00	50.45	367.5	7.45	7.46	4.911	90
1/29/99	18:45:00	50.45	367.5	7.49	7.46	4.903	83.4
1/29/99	19:00:00	50.43	367.6	7.52	7.47	4.902	87.8
1/29/99	19:15:00	50.41	369.1	7.46	7.47	4.895	86
1/29/99	19:30:00	50.4	367.8	7.5	7.47	4.891	90.9
1/29/99	19:45:00	50.36	368	7.42	7.46	4.89	91.4
1/29/99	20:00:00	50.31	368.3	7.44	7.47	4.884	90.8
1/29/99	20:15:00	50.27	368.5	7.43	7.47	4.883	93.5
1/29/99	20:30:00	50.2	367.5	7.41	7.47	4.88	90.5
1/29/99	20:45:00	50.14	367.8	7.33	7.46	4.874	94.4
1/29/99	21:00:00	50.09	368.1	7.31	7.46	4.867	95.2
1/29/99	21:15:00	50	367.2	7.24	7.46	4.867	94.1
1/29/99	21:30:00	49.95	367.5	7.23	7.46	4.862	93.4
1/29/99	21:45:00	49.87	366.5	7.27	7.47	4.861	92.4
1/29/99	22:00:00	49.78	367	7.19	7.45	4.852	92.5
1/29/99	22:15:00	49.71	368.8	7.16	7.46	4.848	92.4
1/29/99	22:30:00	49.6	368	7.11	7.45	4.844	93.7
1/29/99	22:45:00	49.53	368.4	7.09	7.45	4.838	92
1/29/99	23:00:00	49.44	367.5	7.11	7.45	4.834	93.3
1/29/99	23:15:00	49.35	369.4	7.04	7.45	4.834	93.8
1/29/99	23:30:00	49.26	368.4	7.06	7.45	4.835	91.6
1/29/99	23:45:00	49.15	369	7.08	7.46	4.826	91.3
1/30/99	0:00:00	49.06	368.1	7.08	7.45	4.819	92.5
1/30/99	0:15:00	48.97	368.6	7.01	7.44	4.813	92.8
1/30/99	0:30:00	48.87	369.2	7.04	7.45	4.809	90.4
1/30/99	0:45:00	48.78	368.3	7	7.44	4.802	90.3
1/30/99	1:00:00	48.69	368.8	6.99	7.44	4.797	91.5
1/30/99	1:15:00	48.6	369.3	7.02	7.45	4.788	87.6

1/30/99	1:30:00	48.52	369.7	6.97	7.45	4.784	90.9
1/30/99	1:45:00	48.43	368.8	7	7.45	4.775	87.1
1/30/99	2:00:00	48.38	369.1	6.97	7.44	4.765	91.1
1/30/99	2:15:00	48.33	370.8	6.89	7.44	4.768	89.7
1/30/99	2:30:00	48.25	369.8	6.91	7.44	4.762	92.8
1/30/99	2:45:00	48.18	370.2	6.91	7.44	4.758	91.1
1/30/99	3:00:00	48.11	370.6	6.89	7.44	4.749	93.9
1/30/99	3:15:00	48.06	370.9	6.9	7.44	4.747	93.5
1/30/99	3:30:00	47.98	369.9	6.9	7.44	4.736	89.1
1/30/99	3:45:00	47.93	370.2	6.93	7.44	4.726	88.9
1/30/99	4:00:00	47.89	371.8	6.84	7.43	4.716	90.7
1/30/99	4:15:00	47.82	370.8	6.89	7.43	4.707	89.3
1/30/99	4:30:00	47.77	371.1	6.89	7.43	4.701	88.2
1/30/99	4:45:00	47.7	371.5	6.91	7.43	4.691	87.1
1/30/99	5:00:00	47.66	371.7	6.89	7.43	4.678	88.4
1/30/99	5:15:00	47.61	370.6	6.88	7.44	4.673	86
1/30/99	5:30:00	47.55	370.9	6.88	7.44	4.668	87.6
1/30/99	5:45:00	47.52	371.1	6.88	7.43	4.66	87.4
1/30/99	6:00:00	47.46	371.4	6.85	7.43	4.653	87.7
1/30/99	6:15:00	47.39	371.8	6.92	7.43	4.65	88.1
1/30/99	6:30:00	47.37	371.9	6.84	7.43	4.648	90.5
1/30/99	6:45:00	47.32	372.2	6.84	7.43	4.65	89.8
1/30/99	7:00:00	47.28	372.4	6.87	7.43	4.648	86.4
1/30/99	7:15:00	47.25	371.2	6.87	7.43	4.649	90.7
1/30/99	7:30:00	47.21	371.4	6.83	7.43	4.64	89.3
1/30/99	7:45:00	47.17	371.6	6.83	7.42	4.64	88.7
1/30/99	8:00:00	47.16	371.7	6.78	7.41	4.631	90.6
1/30/99	8:15:00	47.1	373.5	6.88	7.42	4.625	92.7
1/30/99	8:30:00	47.07	372.2	6.84	7.43	4.611	91.7
1/30/99	8:45:00	47.07	372.2	6.84	7.43	4.619	89.1
1/30/99	9:00:00	47.03	372.4	6.84	7.43	4.61	91
1/30/99	9:15:00	47.03	372.4	6.83	7.43	4.602	90.8
1/30/99	9:30:00	46.99	372.7	6.85	7.42	4.6	91.4
1/30/99	9:45:00	47.01	372.5	6.81	7.43	4.596	88.6
1/30/99	10:00:00	46.99	372.7	6.88	7.43	4.589	88.3
1/30/99	10:15:00	47.03	372.4	6.9	7.43	4.597	88.8
1/30/99	10:30:00	47.07	372.2	6.87	7.44	4.59	91.5
1/30/99	10:45:00	47.14	373.3	6.85	7.43	4.591	87.2
1/30/99	11:00:00	47.16	373.2	6.92	7.43	4.576	87.2
1/30/99	11:15:00	47.23	374.2	6.9	7.43	4.569	88.8
1/30/99	11:30:00	47.3	372.3	6.93	7.44	4.554	89.2
1/30/99	11:45:00	47.37	373.4	6.96	7.44	4.544	86.2
1/30/99	12:00:00	47.39	371.8	7.02	7.44	4.533	85.5
1/30/99	12:15:00	47.5	374.1	6.92	7.43	4.52	88.7
1/30/99	12:30:00	47.57	372.2	7.01	7.44	4.508	85.3
1/30/99	12:45:00	47.66	371.7	7.04	7.44	4.493	87
1/30/99	13:00:00	47.71	372.9	7.1	7.44	4.482	85
1/30/99	13:15:00	47.77	372.6	7.12	7.44	4.474	82.2
1/30/99	13:30:00	47.84	372.2	7.14	7.44	4.464	85.3

1/30/99	13:45:00	47.89	371.8	7.24	7.44	4.462	87.1
1/30/99	14:00:00	47.98	374.2	7.2	7.45	4.463	87.1
1/30/99	14:15:00	48.07	372.3	7.19	7.45	4.46	86.5
1/30/99	14:30:00	48.15	373.3	7.29	7.46	4.456	86.8
1/30/99	14:45:00	48.25	374.1	7.33	7.46	4.448	90.6
1/30/99	15:00:00	48.36	374.9	7.33	7.45	4.434	93.6
1/30/99	15:15:00	48.4	374.7	7.51	7.47	4.428	93.5
1/30/99	15:30:00	48.51	375.5	7.57	7.47	4.419	95.3
1/30/99	15:45:00	48.58	375.1	7.66	7.48	4.407	93.6
1/30/99	16:00:00	48.67	376.1	7.68	7.48	4.402	94.3
1/30/99	16:15:00	48.74	377.1	7.69	7.48	4.393	95.2
1/30/99	16:30:00	48.83	376.6	7.73	7.49	4.379	91.9
1/30/99	16:45:00	48.88	376.3	7.86	7.5	4.359	93.5
1/30/99	17:00:00	48.94	377.4	7.86	7.49	4.351	94.2
1/30/99	17:15:00	48.99	377.1	7.88	7.49	4.348	94.5
1/30/99	17:30:00	49.03	376.9	7.95	7.5	4.341	95.6
1/30/99	17:45:00	49.06	378.1	8.07	7.52	4.339	94.6
1/30/99	18:00:00	49.1	377.9	8.1	7.52	4.332	97.6
1/30/99	18:15:00	49.14	379.1	8.03	7.51	4.331	98.5
1/30/99	18:30:00	49.15	377.6	8.14	7.52	4.326	103.1
1/30/99	18:45:00	49.21	377.3	8.12	7.52	4.313	101.6
1/30/99	19:00:00	49.23	378.6	8.16	7.53	4.304	100.3
1/30/99	19:15:00	49.24	378.5	8.15	7.53	4.289	106.4
1/30/99	19:30:00	49.28	378.3	8.1	7.53	4.271	102.3
1/30/99	19:45:00	49.3	378.2	8.13	7.53	4.265	104.8
1/30/99	20:00:00	49.32	378.1	8.07	7.53	4.262	106.4
1/30/99	20:15:00	49.33	378	8.01	7.52	4.261	105.7
1/30/99	20:30:00	49.35	377.9	8.15	7.53	4.264	106.6
1/30/99	20:45:00	49.33	378	8.08	7.53	4.264	109.4
1/30/99	21:00:00	49.33	378	8.11	7.53	4.264	108.6
1/30/99	21:15:00	49.32	376.6	8.06	7.53	4.262	108.8
1/30/99	21:30:00	49.3	376.7	8.11	7.54	4.272	105.5
1/30/99	21:45:00	49.28	376.8	8.15	7.54	4.273	105
1/30/99	22:00:00	49.26	376.9	8.05	7.54	4.267	103.2
1/30/99	22:15:00	49.24	375.6	8.13	7.55	4.25	102.9
1/30/99	22:30:00	49.21	375.8	8.06	7.54	4.238	103.3
1/30/99	22:45:00	49.17	374.6	8.12	7.55	4.253	104.1
1/30/99	23:00:00	49.12	374.9	8.05	7.54	4.249	103.3
1/30/99	23:15:00	49.1	375	8.09	7.55	4.238	102.7
1/30/99	23:30:00	49.06	373.8	8.22	7.56	4.246	101.3
1/30/99	23:45:00	49.05	373.9	8.27	7.56	4.261	106.1
1/31/99	0:00:00	48.99	372.8	8.39	7.58	4.264	98
1/31/99	0:15:00	48.96	371.6	8.67	7.61	4.3	95.5
1/31/99	0:30:00	48.88	367.7	8.96	7.65	4.371	86.3
1/31/99	0:45:00	48.69	358.8	9.98	7.79	4.518	64.8
1/31/99	1:00:00	48.13	340.2	11.12	7.98	4.763	30.7
1/31/99	1:15:00	47.98	330.9	11.17	7.97	4.99	78.7
1/31/99	1:30:00	48.52	311	11.1	7.91	5.166	123.1
1/31/99	1:45:00	48.92	286.3	11.02	7.83	5.32	147.3

1/31/99	2:00:00	48.85	256.7	11.05	7.73	5.462	169.3
1/31/99	2:15:00	48.69	228.7	11.13	7.65	5.579	194.8
1/31/99	2:30:00	48.51	210.7	11.22	7.6	5.646	213.1
1/31/99	2:45:00	48.34	196.9	11.28	7.55	5.683	215
1/31/99	3:00:00	48.25	188.5	11.32	7.52	5.705	214.5
1/31/99	3:15:00	48.16	181.6	11.33	7.5	5.713	204.9
1/31/99	3:30:00	48.06	179	11.36	7.5	5.716	200.6
1/31/99	3:45:00	47.91	177.9	11.39	7.5	5.73	196.8
1/31/99	4:00:00	47.82	176.7	11.39	7.5	5.761	197.6
1/31/99	4:15:00	47.77	174	11.39	7.49	5.808	208.6
1/31/99	4:30:00	47.71	171.2	11.4	7.48	5.88	216
1/31/99	4:45:00	47.66	167	11.42	7.47	5.974	237.2
1/31/99	5:00:00	47.59	164.3	11.44	7.48	6.05	279.6
1/31/99	5:15:00	47.52	161.5	11.46	7.44	6.116	332
1/31/99	5:30:00	47.41	158.9	11.5	7.44	6.164	346.8
1/31/99	5:45:00	47.3	159.2	11.54	7.43	6.207	365.2
1/31/99	6:00:00	47.17	159.5	11.57	7.43	6.247	381.8
1/31/99	6:15:00	47.03	158.4	11.62	7.42	6.269	414
1/31/99	6:30:00	46.9	158.7	11.65	7.42	6.281	374.6
1/31/99	6:45:00	46.83	160.3	11.68	7.42	6.291	325.6
1/31/99	7:00:00	46.8	160.4	11.69	7.43	6.295	293.6
1/31/99	7:15:00	46.74	162	11.7	7.44	6.289	287.6
1/31/99	7:30:00	46.72	162.1	11.72	7.43	6.293	281
1/31/99	7:45:00	46.71	163.6	11.72	7.44	6.286	273.1
1/31/99	8:00:00	46.69	163.6	11.72	7.44	6.294	288.2
1/31/99	8:15:00	46.67	162.2	11.72	7.44	6.293	302.7
1/31/99	8:30:00	46.67	162.2	11.74	7.45	6.287	302.7
1/31/99	8:45:00	46.65	162.2	11.74	7.44	6.281	307.1
1/31/99	9:00:00	46.65	162.2	11.74	7.46	6.279	314
1/31/99	9:15:00	46.67	163.7	11.75	7.47	6.271	316.5
1/31/99	9:30:00	46.67	163.7	11.75	7.46	6.265	333.8
1/31/99	9:45:00	46.69	163.6	11.76	7.47	6.258	329.4
1/31/99	10:00:00	46.74	165	11.76	7.46	6.26	335
1/31/99	10:15:00	46.81	166.3	11.76	7.47	6.253	345.6
1/31/99	10:30:00	46.85	166.2	11.75	7.46	6.254	340.5
1/31/99	10:45:00	46.89	166.1	11.76	7.47	6.253	343.4
1/31/99	11:00:00	46.94	167.4	11.75	7.47	6.251	341.8
1/31/99	11:15:00	47.01	167.2	11.75	7.49	6.254	334.3
1/31/99	11:30:00	47.14	168.3	11.74	7.49	6.262	340.3
1/31/99	11:45:00	47.25	169.5	11.74	7.49	6.264	326.3
1/31/99	12:00:00	47.37	170.6	11.72	7.49	6.266	317.2
1/31/99	12:15:00	47.48	170.4	11.69	7.5	6.272	311.8
1/31/99	12:30:00	47.57	171.6	11.66	7.5	6.28	301.4
1/31/99	12:45:00	47.66	172.8	11.64	7.51	6.288	294.9
1/31/99	13:00:00	47.75	172.6	11.64	7.51	6.305	289.3
1/31/99	13:15:00	47.86	173.7	11.6	7.5	6.32	274.2
1/31/99	13:30:00	48	174.8	11.54	7.51	6.334	266.5
1/31/99	13:45:00	48.18	175.7	11.5	7.5	6.34	263.3
1/31/99	14:00:00	48.33	176.8	11.41	7.5	6.357	259.1

Date	Time	Temp	SpCond	DO Conc	pH	Depth	Turbidity
MM/DD/YY	hh:mm:ss	F	uS/cm	mg/L		ft	NTU
7/27/99	20:00:00	70.95	572.8	6.6	7.86	4.67	12.3
7/27/99	20:15:00	70.97	572.6	6.57	7.86	4.67	12.8
7/27/99	20:30:00	71.11	571.7	6.88	7.89	4.72	9.9
7/27/99	20:45:00	71.04	572.2	6.76	7.88	4.69	13.2
7/27/99	21:00:00	71.01	571.3	6.84	7.88	4.69	11.2
7/27/99	21:15:00	70.97	571.6	7.07	7.9	4.7	7
7/27/99	21:30:00	70.97	571.6	7.07	7.89	4.73	33.8
7/27/99	21:45:00	70.93	570.7	7.02	7.89	4.71	8.3
7/27/99	22:00:00	70.92	570.9	7.08	7.89	4.72	10.6
7/27/99	22:15:00	70.9	571	7.03	7.89	4.73	12.6
7/27/99	22:30:00	70.86	571.2	7.06	7.9	4.73	14.3
7/27/99	22:45:00	70.83	570.4	7.1	7.89	4.71	9.6
7/27/99	23:00:00	70.79	570.6	7.13	7.89	4.71	15.4
7/27/99	23:15:00	70.75	570.8	7.09	7.89	4.73	13.7
7/27/99	23:30:00	70.72	570	7.2	7.9	4.76	12
7/27/99	23:45:00	70.66	570.3	7.12	7.89	4.76	11.7
7/28/99	0:00:00	70.63	570.6	7.08	7.89	4.75	11.7
7/28/99	0:15:00	70.61	570.7	7.18	7.89	4.77	14.3
7/28/99	0:30:00	70.56	571	7.18	7.89	4.78	13.5
7/28/99	0:45:00	70.52	570.2	7.24	7.9	4.78	17.8
7/28/99	1:00:00	70.52	570.2	7.17	7.89	4.78	16.5
7/28/99	1:15:00	70.48	570.4	7.21	7.9	4.77	16.7
7/28/99	1:30:00	70.45	570.7	7.22	7.89	4.78	23.5
7/28/99	1:45:00	70.41	570.9	7.22	7.9	4.77	17.4
7/28/99	2:00:00	70.38	571.1	7.26	7.89	4.78	16.8
7/28/99	2:15:00	70.32	570.4	7.42	7.9	4.78	10.7
7/28/99	2:30:00	70.3	570.5	7.29	7.89	4.78	22.6
7/28/99	2:45:00	70.25	570.9	7.31	7.9	4.78	24.8
7/28/99	3:00:00	70.2	570.2	7.45	7.9	4.79	17.2
7/28/99	3:15:00	70.14	570.5	7.41	7.9	4.79	21.5
7/28/99	3:30:00	70.07	569.9	7.44	7.89	4.77	15.8
7/28/99	3:45:00	70	570.4	7.45	7.9	4.78	15.1
7/28/99	4:00:00	69.93	570.8	7.44	7.89	4.77	17
7/28/99	4:15:00	69.85	570.2	7.34	7.89	4.79	20.1
7/28/99	4:30:00	69.73	570	7.24	7.88	4.8	35
7/28/99	4:45:00	69.49	571.5	7.14	7.86	4.78	21.4
7/28/99	5:00:00	69.31	571.6	7.06	7.86	4.8	21.3
7/28/99	5:15:00	69.21	571.2	7.19	7.86	4.79	15.1
7/28/99	5:30:00	69.12	571.8	7.14	7.86	4.79	22.1
7/28/99	5:45:00	68.92	572.1	7	7.85	4.79	16.6
7/28/99	6:00:00	68.83	571.6	6.89	7.84	4.8	22.1
7/28/99	6:15:00	68.76	572	6.91	7.84	4.81	25.2
7/28/99	6:30:00	68.61	573	6.81	7.84	4.82	21.7
7/28/99	6:45:00	68.49	572.7	6.72	7.83	4.81	22.9
7/28/99	7:00:00	68.36	572.5	6.72	7.82	4.81	19.5
7/28/99	7:15:00	68.22	572.3	6.61	7.81	4.82	28.4
7/28/99	7:30:00	68.11	573.1	6.53	7.8	4.83	27.9

7/28/99	7:45:00	67.95	573.1	6.52	7.8	4.85	17.7
7/28/99	8:00:00	67.87	572.4	6.42	7.8	4.84	23
7/28/99	8:15:00	67.8	572.9	6.42	7.79	4.83	24.3
7/28/99	8:30:00	67.71	573.5	6.35	7.79	4.84	21.5
7/28/99	8:45:00	67.64	572.9	6.3	7.79	4.84	27.6
7/28/99	9:00:00	67.59	574.4	6.23	7.78	4.84	23.7
7/28/99	9:15:00	67.51	573.8	6.22	7.78	4.84	22.7
7/28/99	9:30:00	67.51	573.8	6.27	7.79	4.86	17.3
7/28/99	9:45:00	67.5	573.9	6.3	7.79	4.86	15.7
7/28/99	10:00:00	67.51	573.8	6.28	7.79	4.86	13.7
7/28/99	10:15:00	67.51	574.9	6.3	7.79	4.85	13.6
7/28/99	10:30:00	67.55	574.6	6.28	7.8	4.87	21.4
7/28/99	10:45:00	67.57	574.5	6.27	7.8	4.85	13.4
7/28/99	11:00:00	67.6	574.3	6.3	7.8	4.86	16.5
7/28/99	11:15:00	67.69	574.8	6.36	7.8	4.86	12.7
7/28/99	11:30:00	67.77	574.3	6.42	7.81	4.85	16
7/28/99	11:45:00	67.86	574.8	6.41	7.81	4.84	17.2
7/28/99	12:00:00	67.96	574	6.45	7.81	4.84	15.3
7/28/99	12:15:00	68.04	574.7	6.56	7.82	4.83	15.5
7/28/99	12:30:00	68.16	574.9	6.8	7.83	4.85	12.4
7/28/99	12:45:00	68.23	574.4	6.85	7.85	4.85	14.8
7/28/99	13:00:00	68.32	573.8	6.88	7.85	4.84	11.5
7/28/99	13:15:00	68.41	574.3	6.9	7.86	4.83	11.7
7/28/99	13:30:00	68.56	574.5	6.96	7.86	4.82	12
7/28/99	13:45:00	68.68	573.6	6.97	7.86	4.82	11.8
7/28/99	14:00:00	68.83	574.8	7.09	7.87	4.82	12.6
7/28/99	14:15:00	68.9	574.4	7.31	7.89	4.8	10.1
7/28/99	14:30:00	68.99	573.8	7.32	7.89	4.8	11.2
7/28/99	14:45:00	69.06	574.4	7.04	7.87	4.74	11.3
7/28/99	15:00:00	69.13	573.9	6.92	7.87	4.74	9.3
7/28/99	15:15:00	69.21	574.5	6.88	7.86	4.74	9.5
7/28/99	15:30:00	69.35	574.6	7	7.87	4.73	9.8
7/28/99	15:45:00	69.44	575.1	6.94	7.87	4.75	10.7
7/28/99	16:00:00	69.76	575.2	6.98	7.87	4.76	10.9
7/28/99	16:15:00	69.82	574.8	6.93	7.88	4.75	9.2
7/28/99	16:30:00	69.87	575.5	6.97	7.88	4.76	9.4
7/28/99	16:45:00	70.36	576.6	6.82	7.88	4.75	12.6
7/28/99	17:00:00	70.16	575.8	7.09	7.89	4.75	10.9
7/28/99	17:15:00	70.09	575.2	7.17	7.9	4.75	9.8
7/28/99	17:30:00	70.12	574.9	7.37	7.91	4.76	9.9
7/28/99	17:45:00	70.14	574.8	7.33	7.91	4.75	9.9
7/28/99	18:00:00	70.23	575.3	7.46	7.91	4.78	7.5
7/28/99	18:15:00	70.21	574.4	7.41	7.91	4.76	8.6
7/28/99	18:30:00	70.29	575	7.37	7.91	4.77	8.8
7/28/99	18:45:00	70.36	575.6	7.28	7.9	4.75	9.2
7/28/99	19:00:00	70.5	575.7	7.24	7.9	4.75	10.2
7/28/99	19:15:00	70.57	576.3	7.25	7.9	4.76	7.7
7/28/99	19:30:00	70.65	575.8	7.29	7.91	4.76	9.3
7/28/99	19:45:00	70.57	575.2	7.34	7.91	4.76	9.7

7/28/99	20:00:00	70.57	576.3	7.33	7.91	4.77	8.6
7/28/99	20:15:00	70.59	576.2	7.25	7.9	4.77	8
7/28/99	20:30:00	70.61	576.1	7.2	7.9	4.78	8.5
7/28/99	20:45:00	70.66	575.7	7.27	7.92	4.79	10.8
7/28/99	21:00:00	70.7	576.5	7.23	7.92	4.77	9.2
7/28/99	21:15:00	70.72	576.4	7.24	7.91	4.78	8.4
7/28/99	21:30:00	70.68	576.7	7.18	7.91	4.79	8.1
7/28/99	21:45:00	70.74	577.4	7.16	7.91	4.8	8.6
7/28/99	22:00:00	70.81	576.9	7.11	7.91	4.81	7.4
7/28/99	22:15:00	70.75	577.3	7.09	7.89	4.8	9.1
7/28/99	22:30:00	70.81	576.9	7.06	7.9	4.82	7.8
7/28/99	22:45:00	70.79	577	6.99	7.9	4.8	6.6
7/28/99	23:00:00	70.83	577.9	7	7.9	4.81	8.7
7/28/99	23:15:00	70.81	578	6.99	7.89	4.8	8.9
7/28/99	23:30:00	70.84	577.7	7.02	7.9	4.81	9.7
7/28/99	23:45:00	70.88	577.5	7.05	7.9	4.82	7.6
7/29/99	0:00:00	70.9	577.4	7.03	7.9	4.82	8
7/29/99	0:15:00	70.9	577.4	7.11	7.9	4.84	12.5
7/29/99	0:30:00	71.01	577.7	7.35	7.91	4.86	15.5
7/29/99	0:45:00	71.01	577.7	7.28	7.92	4.89	14.2
7/29/99	1:00:00	71.01	576.7	7.34	7.92	4.9	13.6
7/29/99	1:15:00	70.99	575.7	7.57	7.94	4.89	11.3
7/29/99	1:30:00	70.92	576.2	7.7	7.94	4.89	11.1
7/29/99	1:45:00	70.86	575.5	8.04	7.97	4.88	12.8
7/29/99	2:00:00	70.81	575.8	7.98	7.96	4.91	27.5
7/29/99	2:15:00	70.68	575.6	8.02	7.97	4.88	16.4
7/29/99	2:30:00	70.59	575.1	7.97	7.96	4.9	15.5
7/29/99	2:45:00	70.47	575.9	7.98	7.96	4.91	12.8
7/29/99	3:00:00	70.38	575.4	7.89	7.95	4.89	25.9
7/29/99	3:15:00	70.23	576.4	7.92	7.95	4.9	13.9
7/29/99	3:30:00	70.11	576.1	7.85	7.95	4.83	15.9
7/29/99	3:45:00	70.02	576.7	7.81	7.95	4.86	15.9
7/29/99	4:00:00	69.94	576.1	7.67	7.94	4.91	24.4
7/29/99	4:15:00	69.82	575.9	7.75	7.94	4.91	26
7/29/99	4:30:00	69.67	575.8	7.8	7.94	4.9	13.5
7/29/99	4:45:00	69.55	576.6	7.61	7.93	4.91	20.5
7/29/99	5:00:00	69.42	576.3	7.47	7.92	4.93	34.2
7/29/99	5:15:00	69.24	577.5	7.44	7.91	4.88	18.8
7/29/99	5:30:00	69.17	576.9	7.53	7.92	4.84	16.3
7/29/99	5:45:00	69.01	576.9	7.34	7.9	4.86	26.8
7/29/99	6:00:00	68.88	576.7	7.22	7.89	4.87	17.4
7/29/99	6:15:00	68.77	577.4	7.17	7.89	4.85	16.8
7/29/99	6:30:00	68.65	577.1	7.08	7.88	4.86	28.1
7/29/99	6:45:00	68.52	578	6.95	7.87	4.87	17.8
7/29/99	7:00:00	68.41	578.7	6.77	7.86	4.9	28.8
7/29/99	7:15:00	68.31	578.4	6.8	7.86	4.88	22.5
7/29/99	7:30:00	68.18	578.1	6.61	7.85	4.88	20.9
7/29/99	7:45:00	68.11	578.6	6.56	7.84	4.92	17.5
7/29/99	8:00:00	68.04	579.1	6.49	7.84	4.9	24.2

7/29/99	8:15:00	68	578.2	6.51	7.84	4.9	23.7
7/29/99	8:30:00	67.91	578.8	6.44	7.83	4.91	18.6
7/29/99	8:45:00	67.86	578.1	6.37	7.83	4.91	21.7
7/29/99	9:00:00	67.78	578.6	6.35	7.83	4.91	15.7
7/29/99	9:15:00	67.75	578.8	6.33	7.83	4.91	17
7/29/99	9:30:00	67.71	579.1	6.27	7.83	4.91	15.5
7/29/99	9:45:00	67.73	578.9	6.23	7.83	4.89	15.7
7/29/99	10:00:00	67.71	579.1	6.17	7.83	4.88	18.1
7/29/99	10:15:00	67.71	579.1	6.17	7.83	4.89	15.7
7/29/99	10:30:00	67.75	578.8	6.23	7.83	4.88	13.4
7/29/99	10:45:00	67.77	578.7	6.23	7.84	4.89	15.2
7/29/99	11:00:00	67.78	579.7	6.24	7.84	4.88	12.9
7/29/99	11:15:00	67.89	579	6.27	7.84	4.88	18.5
7/29/99	11:30:00	67.96	578.5	6.28	7.85	4.88	17.5
7/29/99	11:45:00	68.09	578.7	6.29	7.85	4.87	19.2
7/29/99	12:00:00	68.11	578.6	6.34	7.86	4.88	19.7
7/29/99	12:15:00	68.25	578.7	6.32	7.87	4.89	21.7
7/29/99	12:30:00	68.31	578.4	6.39	7.88	4.87	16.4
7/29/99	12:45:00	68.38	579	6.48	7.89	4.86	13.6
7/29/99	13:00:00	68.49	578.2	6.64	7.9	4.86	25.3
7/29/99	13:15:00	68.61	578.5	6.53	7.9	4.85	15.5
7/29/99	13:30:00	68.67	578.1	6.64	7.9	4.84	13.5
7/29/99	13:45:00	68.79	578.4	6.63	7.9	4.84	12.4
7/29/99	14:00:00	68.92	578.6	6.65	7.91	4.86	13
7/29/99	14:15:00	68.94	578.5	6.69	7.91	4.84	13.2
7/29/99	14:30:00	68.99	578.1	6.62	7.91	4.84	13.7
7/29/99	14:45:00	69.08	578.6	6.58	7.9	4.82	12.4
7/29/99	15:00:00	69.12	578.4	6.51	7.9	4.82	11.3
7/29/99	15:15:00	69.19	579	6.48	7.89	4.81	12.1
7/29/99	15:30:00	69.26	579.6	6.48	7.89	4.8	14.3
7/29/99	15:45:00	69.39	579.8	6.42	7.88	4.8	12.7
7/29/99	16:00:00	69.55	579.9	6.46	7.89	4.8	13.3
7/29/99	16:15:00	69.55	578.8	6.5	7.88	4.79	15.6
7/29/99	16:30:00	69.67	579	6.64	7.89	4.79	10.9
7/29/99	16:45:00	69.69	580	6.7	7.89	4.79	14.7
7/29/99	17:00:00	69.78	579.4	6.68	7.89	4.79	14.1
7/29/99	17:15:00	69.82	580.2	6.66	7.89	4.78	11.9
7/29/99	17:30:00	69.89	579.7	6.67	7.89	4.77	11.2
7/29/99	17:45:00	69.94	579.4	6.63	7.88	4.77	11
7/29/99	18:00:00	69.98	580.2	6.64	7.88	4.77	10.5
7/29/99	18:15:00	70.03	579.9	6.65	7.88	4.76	13.8
7/29/99	18:30:00	70.03	579.9	6.62	7.88	4.76	21.4
7/29/99	18:45:00	70.11	579.4	6.65	7.88	4.76	8.8
7/29/99	19:00:00	70.14	580.2	6.53	7.88	4.77	8.8
7/29/99	19:15:00	70.16	580.1	6.47	7.86	4.78	8.7
7/29/99	19:30:00	70.2	580.9	6.39	7.86	4.8	9.9
7/29/99	19:45:00	70.2	580.9	6.46	7.86	4.79	9.7
7/29/99	20:00:00	70.25	581.7	6.4	7.86	4.78	12.5
7/29/99	20:15:00	70.39	580.7	6.44	7.87	4.81	12.3

7/29/99	20:30:00	70.38	579.7	6.42	7.87	4.8	11.8
7/29/99	20:45:00	70.41	579.5	6.34	7.87	4.81	14.5
7/29/99	21:00:00	70.45	579.3	6.13	7.86	4.82	14.1
7/29/99	21:15:00	70.43	579.4	6.13	7.86	4.83	21.1
7/29/99	21:30:00	70.43	580.5	6.14	7.85	4.82	13
7/29/99	21:45:00	70.39	579.6	6.13	7.85	4.84	12.6
7/29/99	22:00:00	70.41	579.5	6.16	7.85	4.85	15.4
7/29/99	22:15:00	70.41	580.6	5.98	7.83	4.84	17.1
7/29/99	22:30:00	70.43	580.5	5.99	7.84	4.83	17.8
7/29/99	22:45:00	70.45	580.3	5.89	7.82	4.81	15
7/29/99	23:00:00	70.43	580.5	5.85	7.81	4.82	17.1
7/29/99	23:15:00	70.47	581.3	5.79	7.81	4.82	15.2
7/29/99	23:30:00	70.47	581.3	5.77	7.8	4.82	17.8
7/29/99	23:45:00	70.47	581.3	5.49	7.81	4.82	20
7/30/99	0:00:00	70.5	580	5.7	7.82	4.82	29.7
7/30/99	0:15:00	70.5	581.1	5.52	7.81	4.85	18.9
7/30/99	0:30:00	70.54	580.8	5.61	7.83	4.85	17.4
7/30/99	0:45:00	70.56	580.7	5.7	7.83	4.86	26.8
7/30/99	1:00:00	70.57	580.6	5.82	7.82	4.85	22.1
7/30/99	1:15:00	70.57	580.6	5.55	7.8	4.87	17.7
7/30/99	1:30:00	70.61	581.4	5.71	7.81	4.85	25.3
7/30/99	1:45:00	70.61	581.4	5.49	7.8	4.84	21.4
7/30/99	2:00:00	70.68	580.9	5.48	7.8	4.84	21.9
7/30/99	2:15:00	70.63	581.3	5.47	7.8	4.85	25.3
7/30/99	2:30:00	70.65	580.1	5.72	7.81	4.84	36.3
7/30/99	2:45:00	70.63	580.2	5.54	7.79	4.86	29.4
7/30/99	3:00:00	70.65	580.1	5.49	7.78	4.87	29.5
7/30/99	3:15:00	70.45	576	5.57	7.71	4.84	49.6
7/30/99	3:30:00	70.41	562.3	5.64	7.71	4.84	45.8
7/30/99	3:45:00	70.48	561.8	5.71	7.71	4.83	35.7
7/30/99	4:00:00	70.59	568.7	6.62	7.82	4.82	32.9
7/30/99	4:15:00	70.29	569.6	6.19	7.77	4.82	35
7/30/99	4:30:00	70.45	573.9	7.12	7.86	4.83	24.8
7/30/99	4:45:00	70.3	575.9	7.18	7.89	4.82	21.6
7/30/99	5:00:00	70.2	575.6	7.23	7.89	4.82	27.6
7/30/99	5:15:00	70.09	575.2	7.19	7.9	4.82	23
7/30/99	5:30:00	69.93	575.2	7.16	7.89	4.82	14.6
7/30/99	5:45:00	69.82	575.9	7.13	7.88	4.82	20.7
7/30/99	6:00:00	69.66	575.9	7.14	7.88	4.83	16.6
7/30/99	6:15:00	69.53	575.6	7.1	7.88	4.85	22.6
7/30/99	6:30:00	69.4	575.4	7.04	7.87	4.86	21.3
7/30/99	6:45:00	69.24	575.4	6.92	7.86	4.86	14.9
7/30/99	7:00:00	69.13	576.1	6.8	7.85	4.85	14.4
7/30/99	7:15:00	69.01	575.8	6.6	7.84	4.84	22
7/30/99	7:30:00	68.92	576.4	6.5	7.83	4.85	28.3
7/30/99	7:45:00	68.85	575.8	6.37	7.82	4.84	37
7/30/99	8:00:00	68.72	575.6	6.37	7.82	4.86	15.1
7/30/99	8:15:00	68.61	576.3	6.23	7.81	4.86	18.2
7/30/99	8:30:00	68.54	575.7	6.15	7.8	4.86	17.8

7/30/99	8:45:00	68.49	576	6.15	7.8	4.87	19.2
7/30/99	9:00:00	68.45	576.3	6.07	7.8	4.86	16.3
7/30/99	9:15:00	68.41	576.5	6.02	7.79	4.84	18.4
7/30/99	9:30:00	68.43	576.4	6.02	7.79	4.84	17.3
7/30/99	9:45:00	68.43	575.3	6	7.79	4.85	17
7/30/99	10:00:00	68.47	576.2	5.93	7.79	4.84	18.8
7/30/99	10:15:00	68.5	575.9	5.95	7.79	4.87	25.2
7/30/99	10:30:00	68.56	575.6	6.04	7.8	4.84	17.9
7/30/99	10:45:00	68.59	575.3	5.96	7.79	4.86	20.1
7/30/99	11:00:00	68.65	576.1	5.93	7.79	4.88	23.2
7/30/99	11:15:00	68.72	575.6	5.94	7.8	4.86	19.5
7/30/99	11:30:00	68.77	576.3	5.91	7.79	4.84	28.5
7/30/99	11:45:00	68.86	575.7	5.92	7.79	4.85	20.9
7/30/99	12:00:00	68.92	576.4	6.01	7.8	4.84	19.3
7/30/99	12:15:00	69.04	575.6	6	7.8	4.82	19.5
7/30/99	12:30:00	69.12	576.2	5.98	7.8	4.84	17.7
7/30/99	12:45:00	69.13	576.1	6.01	7.81	4.82	17.5
7/30/99	13:00:00	69.28	575.1	6.1	7.81	4.81	20.3
7/30/99	13:15:00	69.4	575.4	6.15	7.83	4.81	33.3
7/30/99	13:30:00	69.4	575.4	6.11	7.82	4.82	20.6
7/30/99	13:45:00	69.48	576	6.14	7.81	4.81	22.5
7/30/99	14:00:00	69.6	576.2	6.11	7.82	4.79	17.6
7/30/99	14:15:00	69.66	575.9	5.71	7.82	4.79	15.3
7/30/99	14:30:00	69.82	575.9	5.81	7.82	4.79	19.7
7/30/99	14:45:00	69.82	575.9	5.91	7.81	4.79	16.9
7/30/99	15:00:00	69.93	576.3	5.96	7.82	4.77	16.8
7/30/99	15:15:00	70	576.9	5.86	7.81	4.75	18.1
7/30/99	15:30:00	70.2	576.6	5.78	7.81	4.73	14.9
7/30/99	15:45:00	70.29	576	5.54	7.82	4.74	18.4
7/30/99	16:00:00	70.32	576.9	5.55	7.81	4.74	16.8
7/30/99	16:15:00	70.68	575.6	6.07	7.84	4.79	20.3
7/30/99	16:30:00	70.99	575.7	6.19	7.84	4.79	18.1
7/30/99	16:45:00	70.93	576.1	6.26	7.85	4.77	16.1
7/30/99	17:00:00	70.79	576	6.36	7.85	4.77	19.8
7/30/99	17:15:00	70.88	576.4	6.36	7.85	4.75	18.6
7/30/99	17:30:00	70.79	577	6.41	7.85	4.75	16
7/30/99	17:45:00	70.81	576.9	6.39	7.86	4.76	13.7
7/30/99	18:00:00	71.06	575.3	6.42	7.86	4.73	17.2
7/30/99	18:15:00	71.02	576.6	6.41	7.86	4.73	15.3
7/30/99	18:30:00	71.11	576	6.36	7.85	4.72	13.4
7/30/99	18:45:00	71.13	575.9	6.24	7.85	4.72	14.9
7/30/99	19:00:00	71.33	576.7	6.37	7.85	4.73	14.7
7/30/99	19:15:00	71.22	576.3	6.29	7.85	4.75	18.4
7/30/99	19:30:00	71.24	576.2	6.25	7.85	4.75	15.4
7/30/99	19:45:00	71.22	577.4	6.21	7.84	4.74	12.8
7/30/99	20:00:00	71.6	576	6.44	7.86	4.73	16.2
7/30/99	20:15:00	71.56	576.2	6.29	7.85	4.75	12
7/30/99	20:30:00	71.53	576.5	6.21	7.85	4.75	12.4
7/30/99	20:45:00	71.6	576	6.16	7.85	4.74	13.5

7/30/99	21:00:00	71.6	577.1	6.15	7.85	4.74	11.7
7/30/99	21:15:00	71.58	577.2	6.16	7.85	4.74	14
7/30/99	21:30:00	71.56	577.3	6.1	7.84	4.75	11.3
7/30/99	21:45:00	71.55	577.4	5.98	7.82	4.77	11.5
7/30/99	22:00:00	71.58	577.2	5.91	7.82	4.78	11.3
7/30/99	22:15:00	71.55	578.5	5.91	7.83	4.78	11.2
7/30/99	22:30:00	71.56	578.4	5.83	7.81	4.75	12.3
7/30/99	22:45:00	71.62	578	5.79	7.81	4.78	16.5
7/30/99	23:00:00	71.62	579.1	5.77	7.8	4.77	21.4
7/30/99	23:15:00	71.71	578.5	5.67	7.8	4.77	16.1
7/30/99	23:30:00	71.78	579.1	5.78	7.8	4.76	13
7/30/99	23:45:00	71.76	579.2	5.66	7.8	4.76	20.2
7/31/99	0:00:00	71.78	579.1	5.72	7.79	4.77	16.6
7/31/99	0:15:00	71.82	578.8	5.84	7.81	4.76	19.7
7/31/99	0:30:00	71.8	579	5.62	7.8	4.76	17.9
7/31/99	0:45:00	71.83	578.7	5.69	7.78	4.77	17
7/31/99	1:00:00	71.85	579.7	5.69	7.78	4.75	15.6
7/31/99	1:15:00	71.85	579.7	5.85	7.78	4.76	22
7/31/99	1:30:00	71.96	579	5.96	7.81	4.76	30.2
7/31/99	1:45:00	71.96	579	6.13	7.81	4.78	33.8
7/31/99	2:00:00	71.96	577.9	6.24	7.83	4.78	25.8
7/31/99	2:15:00	71.96	579	6.38	7.84	4.79	32.6
7/31/99	2:30:00	71.89	577.3	6.98	7.88	4.79	19.5
7/31/99	2:45:00	71.82	575.7	7.06	7.9	4.75	27.1
7/31/99	3:00:00	71.73	575.2	7.08	7.91	4.76	26.1
7/31/99	3:15:00	71.65	575.7	7.18	7.91	4.76	23.5
7/31/99	3:30:00	71.58	576.1	7.02	7.89	4.76	45.5
7/31/99	3:45:00	71.42	576.1	7.13	7.9	4.76	19.9
7/31/99	4:00:00	71.35	576.6	7.02	7.89	4.77	26.6
7/31/99	4:15:00	71.26	577.2	6.98	7.89	4.77	34.6
7/31/99	4:30:00	71.15	576.8	6.97	7.88	4.75	28.8
7/31/99	4:45:00	71.01	575.6	7.02	7.89	4.75	21.9
7/31/99	5:00:00	70.92	576.2	6.82	7.89	4.77	19.6
7/31/99	5:15:00	70.83	576.8	6.77	7.88	4.76	18.1
7/31/99	5:30:00	70.74	577.4	6.74	7.88	4.77	27.7
7/31/99	5:45:00	70.61	576.1	6.86	7.87	4.76	36.8
7/31/99	6:00:00	70.5	576.8	6.83	7.88	4.78	27.4
7/31/99	6:15:00	70.43	577.2	6.72	7.87	4.79	39.6
7/31/99	6:30:00	70.3	577	6.68	7.87	4.78	24.2
7/31/99	6:45:00	70.18	577.8	6.6	7.86	4.79	41.4
7/31/99	7:00:00	70.09	578.4	6.4	7.84	4.79	35.8
7/31/99	7:15:00	69.93	578.4	6.32	7.83	4.77	29
7/31/99	7:30:00	69.82	579.1	6.09	7.82	4.8	36.8
7/31/99	7:45:00	69.71	578.8	6	7.81	4.78	36.8
7/31/99	8:00:00	69.62	578.3	5.98	7.8	4.79	43.7
7/31/99	8:15:00	69.53	578.9	5.9	7.79	4.79	41.5
7/31/99	8:30:00	69.42	578.5	5.92	7.8	4.79	26.2
7/31/99	8:45:00	69.33	579.1	5.85	7.8	4.78	27.3
7/31/99	9:00:00	69.26	578.5	5.73	7.79	4.8	38.2

7/31/99	9:15:00	69.17	579.1	5.71	7.78	4.78	29.3
7/31/99	9:30:00	69.15	579.2	5.61	7.78	4.78	38.4
7/31/99	9:45:00	69.08	579.7	5.56	7.78	4.8	22.6
7/31/99	10:00:00	69.06	579.8	5.58	7.78	4.79	27
7/31/99	10:15:00	69.04	580	5.55	7.78	4.79	26
7/31/99	10:30:00	69.04	580	5.57	7.79	4.77	26.4
7/31/99	10:45:00	69.06	578.7	5.55	7.79	4.79	25.3
7/31/99	11:00:00	69.1	579.6	5.45	7.78	4.76	22.4
7/31/99	11:15:00	69.13	579.4	5.48	7.78	4.76	41.1
7/31/99	11:30:00	69.21	580	5.44	7.77	4.77	40.1
7/31/99	11:45:00	69.26	579.6	5.45	7.78	4.75	36.5
7/31/99	12:00:00	69.3	580.5	5.48	7.78	4.77	28.9
7/31/99	12:15:00	69.35	580.1	5.42	7.77	4.76	28.2
7/31/99	12:30:00	69.44	580.6	5.44	7.78	4.74	28.8
7/31/99	12:45:00	69.53	580	5.48	7.78	4.76	29
7/31/99	13:00:00	69.6	580.6	5.51	7.78	4.74	35.1
7/31/99	13:15:00	69.66	580.2	5.5	7.78	4.76	25.9
7/31/99	13:30:00	69.76	579.5	5.53	7.79	4.74	31.3
7/31/99	13:45:00	69.85	580	5.6	7.8	4.75	25.6
7/31/99	14:00:00	70.09	579.5	5.5	7.81	4.75	23.5
7/31/99	14:15:00	70.34	580	5.65	7.81	4.74	21.9
7/31/99	14:30:00	70.38	580.8	5.61	7.8	4.71	23.7
7/31/99	14:45:00	70.45	580.3	5.56	7.8	4.7	28
7/31/99	15:00:00	70.5	581.1	5.54	7.79	4.72	27.1
7/31/99	15:15:00	70.52	582	5.51	7.79	4.71	30.5
7/31/99	15:30:00	70.63	581.3	5.47	7.79	4.7	37.1
7/31/99	15:45:00	70.72	580.7	5.41	7.79	4.71	27
7/31/99	16:00:00	70.83	581.1	5.48	7.78	4.7	35.6
7/31/99	16:15:00	70.9	581.7	5.51	7.79	4.72	41.7
7/31/99	16:30:00	70.93	581.4	5.56	7.8	4.7	33.9
7/31/99	16:45:00	70.9	581.7	5.59	7.8	4.7	26.9
7/31/99	17:00:00	70.95	581.3	5.76	7.82	4.69	20
7/31/99	17:15:00	70.99	582.1	5.76	7.81	4.67	17.2
7/31/99	17:30:00	71.08	581.5	5.7	7.81	4.74	21.9
7/31/99	17:45:00	71.17	582	5.6	7.8	4.76	23.9
7/31/99	18:00:00	71.29	582.3	5.64	7.8	4.73	21.9
7/31/99	18:15:00	71.4	582.6	5.63	7.8	4.74	21.2
7/31/99	18:30:00	71.55	581.7	5.56	7.79	4.72	15.8
7/31/99	18:45:00	71.71	581.7	5.62	7.8	4.74	18.5
7/31/99	19:00:00	72.16	581.9	5.82	7.81	4.72	23.8
7/31/99	19:15:00	71.92	582.4	5.76	7.82	4.68	22.8
7/31/99	19:30:00	72.05	581.5	5.84	7.83	4.72	16.6
7/31/99	19:45:00	72.01	581.8	5.87	7.83	4.73	21.8
7/31/99	20:00:00	72.25	581.3	5.9	7.83	4.74	17.4
7/31/99	20:15:00	72.28	582.1	5.83	7.83	4.72	17.2
7/31/99	20:30:00	72.55	582.5	6.02	7.84	4.72	14.6
7/31/99	20:45:00	72.63	582	6.11	7.84	4.72	15.2
7/31/99	21:00:00	72.66	581.8	6.08	7.84	4.73	11.7
7/31/99	21:15:00	72.75	582.2	6.18	7.85	4.76	15.7

7/31/99	21:30:00	72.84	582.7	6.3	7.86	4.75	18
7/31/99	21:45:00	72.81	584	6.27	7.84	4.75	19.9
7/31/99	22:00:00	72.86	583.6	6.43	7.87	4.76	21.3
7/31/99	22:15:00	72.86	583.6	6.43	7.86	4.75	19
7/31/99	22:30:00	72.79	585.2	6.3	7.85	4.75	18.1
7/31/99	22:45:00	72.82	583.9	6.58	7.87	4.78	17.9
7/31/99	23:00:00	72.84	583.8	6.76	7.89	4.78	18.1
7/31/99	23:15:00	72.82	583.9	6.87	7.89	4.77	12.9
7/31/99	23:30:00	72.77	583.2	6.74	7.89	4.8	12.6
7/31/99	23:45:00	72.7	583.6	6.82	7.89	4.76	18.9
8/1/99	0:00:00	72.66	582.8	6.93	7.9	4.76	24.2
8/1/99	0:15:00	72.57	583.4	6.93	7.91	4.74	23.8
8/1/99	0:30:00	72.52	582.7	6.9	7.9	4.74	24.2
8/1/99	0:45:00	72.45	584.2	6.86	7.89	4.77	20.9
8/1/99	1:00:00	72.41	583.4	6.93	7.9	4.75	28
8/1/99	1:15:00	72.37	583.6	6.8	7.88	4.77	23.1
8/1/99	1:30:00	72.25	583.4	6.89	7.89	4.75	17.2
8/1/99	1:45:00	72.21	583.7	6.97	7.9	4.76	25
8/1/99	2:00:00	72.1	584.4	6.96	7.89	4.77	17.7
8/1/99	2:15:00	72.01	583.9	7.08	7.9	4.74	22.9
8/1/99	2:30:00	71.92	584.5	6.95	7.89	4.76	25.3
8/1/99	2:45:00	71.83	584	6.9	7.89	4.76	34.8
8/1/99	3:00:00	71.76	584.5	6.79	7.88	4.76	26.1
8/1/99	3:15:00	71.64	584.3	6.89	7.88	4.73	21
8/1/99	3:30:00	71.53	583.9	6.87	7.88	4.74	26.9
8/1/99	3:45:00	71.46	584.4	6.87	7.87	4.75	23.4
8/1/99	4:00:00	71.37	585	6.82	7.86	4.75	24.5
8/1/99	4:15:00	71.28	584.5	6.81	7.87	4.75	17.2
8/1/99	4:30:00	71.2	585	6.75	7.85	4.76	32.6
8/1/99	4:45:00	71.04	585	6.76	7.86	4.78	21.4
8/1/99	5:00:00	70.92	585.8	6.78	7.86	4.75	34.1
8/1/99	5:15:00	70.81	585.5	6.76	7.86	4.8	22.5
8/1/99	5:30:00	70.7	585.1	6.68	7.85	4.79	21
8/1/99	5:45:00	70.57	586	6.66	7.85	4.81	29.4
8/1/99	6:00:00	70.48	586.6	6.51	7.84	4.8	25.6
8/1/99	6:15:00	70.39	586.1	6.47	7.83	4.82	36.3
8/1/99	6:30:00	70.23	586.1	6.38	7.83	4.78	27.3
8/1/99	6:45:00	70.09	586	6.38	7.82	4.8	25.7
8/1/99	7:00:00	69.94	586.9	6.36	7.82	4.82	27
8/1/99	7:15:00	69.8	587.9	6.19	7.8	4.82	27.2
8/1/99	7:30:00	69.62	588.1	5.98	7.79	4.82	35.6
8/1/99	7:45:00	69.57	588.4	6.01	7.79	4.82	28.4
8/1/99	8:00:00	69.46	589.1	5.89	7.77	4.82	58.1
8/1/99	8:15:00	69.33	588.9	5.8	7.77	4.79	33.5
8/1/99	8:30:00	69.24	589.5	5.75	7.76	4.86	30.2
8/1/99	8:45:00	69.17	588.9	5.74	7.77	4.85	37.5
8/1/99	9:00:00	69.06	589.7	5.63	7.76	4.87	48.6
8/1/99	9:15:00	69.01	588.9	5.6	7.76	4.85	74.8
8/1/99	9:30:00	69.01	590	5.5	7.75	4.86	112.6

8/1/99	9:45:00	68.97	591.4	5.52	7.75	4.82	155.1
8/1/99	10:00:00	68.95	590.4	5.52	7.75	4.81	131.2
8/1/99	10:15:00	69.01	590	5.54	7.76	4.81	47
8/1/99	10:30:00	69.08	590.6	5.55	7.76	4.81	353.1
8/1/99	10:45:00	69.04	590.9	5.51	7.76	4.89	523.6
8/1/99	11:00:00	69.1	591.6	5.51	7.75	4.84	358.4
8/1/99	11:15:00	69.17	591.1	5.53	7.76	4.84	408.1
8/1/99	11:30:00	69.28	590.4	5.51	7.76	4.86	228
8/1/99	11:45:00	69.26	591.6	5.43	7.76	4.84	352.9
8/1/99	12:00:00	69.39	590.7	5.48	7.76	4.87	360.9
8/1/99	12:15:00	69.39	590.7	5.4	7.77	4.86	176.1
8/1/99	12:30:00	69.49	590	5.64	7.77	4.83	22.2
8/1/99	12:45:00	69.57	590.6	5.68	7.78	4.83	163.2
8/1/99	13:00:00	69.64	591.2	5.76	7.78	4.82	142.3
8/1/99	13:15:00	69.67	590.9	5.68	7.77	4.81	166.3
8/1/99	13:30:00	69.8	590.1	5.77	7.78	4.8	130.2
8/1/99	13:45:00	69.89	590.6	5.8	7.79	4.8	139.4
8/1/99	14:00:00	70.07	591.5	5.85	7.79	4.79	169
8/1/99	14:15:00	70.23	590.4	5.69	7.79	4.8	154.8
8/1/99	14:30:00	70.32	590.9	5.78	7.79	4.8	135.8
8/1/99	14:45:00	70.39	591.5	5.8	7.79	4.82	129.4
8/1/99	15:00:00	70.5	591.8	5.85	7.79	4.82	170.1
8/1/99	15:15:00	70.48	591.9	5.84	7.78	4.8	148.5
8/1/99	15:30:00	70.48	591.9	5.84	7.78	4.82	134
8/1/99	15:45:00	70.61	593.2	5.85	7.78	4.78	165.1
8/1/99	16:00:00	70.77	593.2	5.85	7.78	4.78	141.8
8/1/99	16:15:00	70.81	593	6	7.8	4.76	148.3
8/1/99	16:30:00	70.93	593.2	5.91	7.79	4.8	146.7
8/1/99	16:45:00	71.02	592.6	5.89	7.8	4.79	142.8
8/1/99	17:00:00	71.11	593	5.93	7.79	4.78	143.2
8/1/99	17:15:00	71.2	593.5	6.02	7.79	4.78	119.9
8/1/99	17:30:00	71.31	591.7	6	7.8	4.78	131
8/1/99	17:45:00	71.83	591.4	5.97	7.81	4.8	78.8
8/1/99	18:00:00	71.67	592.5	5.89	7.8	4.8	132.2
8/1/99	18:15:00	71.87	591.2	5.95	7.8	4.81	150.3
8/1/99	18:30:00	71.73	592.1	5.82	7.8	4.79	137.9
8/1/99	18:45:00	71.74	592	5.81	7.79	4.79	135.8
8/1/99	19:00:00	71.71	593.3	5.76	7.79	4.79	135.4
8/1/99	19:15:00	71.89	592.1	5.88	7.8	4.79	152
8/1/99	19:30:00	71.92	591.9	5.88	7.8	4.8	161.3
8/1/99	19:45:00	71.87	592.2	5.87	7.8	4.81	182.5
8/1/99	20:00:00	71.98	592.6	5.81	7.8	4.82	166.8
8/1/99	20:15:00	72.05	592.1	5.78	7.79	4.81	161.4
8/1/99	20:30:00	72	593.5	5.74	7.78	4.81	184.5
8/1/99	20:45:00	72.05	593.2	5.73	7.79	4.82	53.8
8/1/99	21:00:00	72.03	594.3	5.67	7.78	4.82	165.5
8/1/99	21:15:00	72.03	594.3	5.58	7.78	4.82	164
8/1/99	21:30:00	72.05	594.2	5.49	7.77	4.83	154.4
8/1/99	21:45:00	72.12	594.8	5.54	7.77	4.86	181.6

8/1/99	22:00:00	72.14	595.7	5.43	7.76	4.86	150.7
8/1/99	22:15:00	72.18	595.5	5.4	7.76	4.84	149.2
8/1/99	22:30:00	72.28	595.8	5.43	7.76	4.85	166.3
8/1/99	22:45:00	72.34	595.5	5.43	7.76	4.87	179.4
8/1/99	23:00:00	72.46	595.7	5.61	7.75	4.87	294.6
8/1/99	23:15:00	72.48	596.6	5.57	7.76	4.87	162.5
8/1/99	23:30:00	72.5	595.4	5.45	7.74	4.88	116.9
8/1/99	23:45:00	72.54	596.2	5.54	7.75	4.88	154.4
8/2/99	0:00:00	72.61	595.8	5.48	7.75	4.88	166.4
8/2/99	0:15:00	72.61	595.8	5.44	7.74	4.88	144.6
8/2/99	0:30:00	72.66	596.5	5.47	7.74	4.88	161.5
8/2/99	0:45:00	72.72	597.1	5.71	7.74	4.87	184
8/2/99	1:00:00	72.68	597.4	5.45	7.73	4.87	188.4
8/2/99	1:15:00	72.72	597.1	5.41	7.71	4.87	173.2
8/2/99	1:30:00	72.68	598.4	5.52	7.7	4.87	162.1
8/2/99	1:45:00	72.72	598.2	5.6	7.71	4.89	161.8
8/2/99	2:00:00	72.79	598.8	5.86	7.73	4.86	212
8/2/99	2:15:00	72.77	596.8	5.64	7.73	4.88	193.6
8/2/99	2:30:00	72.77	595.7	5.49	7.72	4.9	175
8/2/99	2:45:00	72.73	591.8	5.78	7.74	4.88	160.4
8/2/99	3:00:00	72.77	592.6	6.31	7.79	4.88	155.7
8/2/99	3:15:00	72.7	592	6.68	7.81	4.87	168
8/2/99	3:30:00	72.68	592.1	6.74	7.83	4.9	142.3
8/2/99	3:45:00	72.52	592.2	6.83	7.84	4.9	188.5
8/2/99	4:00:00	72.37	592.1	6.93	7.85	4.9	160.8
8/2/99	4:15:00	72.25	591.8	6.91	7.85	4.9	171
8/2/99	4:30:00	72.14	591.5	6.81	7.85	4.88	164.4
8/2/99	4:45:00	72.07	592	6.78	7.85	4.87	185.3
8/2/99	5:00:00	71.92	592.9	6.66	7.84	4.87	123
8/2/99	5:15:00	71.8	592.7	6.54	7.84	4.87	307.1
8/2/99	5:30:00	71.67	593.6	6.55	7.82	4.88	467.8
8/2/99	5:45:00	71.56	593.2	6.39	7.83	4.92	230.8
8/2/99	6:00:00	71.42	593.1	6.42	7.82	4.92	278.9
8/2/99	6:15:00	71.29	594	6.32	7.81	4.91	212.7
8/2/99	6:30:00	71.17	592.7	6.24	7.8	4.93	262.9
8/2/99	6:45:00	71.06	593.4	6.13	7.8	4.92	618.3
8/2/99	7:00:00	70.95	593.1	6.11	7.79	4.92	407.7
8/2/99	7:15:00	70.83	593.9	5.99	7.79	4.94	410.8
8/2/99	7:30:00	70.68	594.9	5.85	7.78	4.93	448.6
8/2/99	7:45:00	70.57	594.5	5.72	7.77	4.93	352.1
8/2/99	8:00:00	70.47	594.2	5.88	7.78	4.93	151.9
8/2/99	8:15:00	70.39	593.6	5.76	7.77	4.92	110.4
8/2/99	8:30:00	70.27	594.5	5.64	7.77	4.93	151.3
8/2/99	8:45:00	70.2	593.9	5.58	7.76	4.93	336.8
8/2/99	9:00:00	70.12	594.4	5.5	7.75	4.94	1607.8
8/2/99	9:15:00	70.12	594.4	5.45	7.75	4.93	332.5
8/2/99	9:30:00	70.11	594.5	5.29	7.74	4.95	425.2
8/2/99	9:45:00	70.09	595.7	5.23	7.73	4.95	555.7
8/2/99	10:00:00	70.11	595.6	5.22	7.73	4.92	350

8/2/99	10:15:00	70.16	596.3	5.27	7.74	4.92	1083.6
8/2/99	10:30:00	70.18	596.2	5.19	7.74	4.91	295.9
8/2/99	10:45:00	70.2	595	5.25	7.75	4.95	30.3
8/2/99	11:00:00	70.3	594.2	5.19	7.75	4.92	1849.9
8/2/99	11:15:00	70.34	595.1	5.18	7.74	4.92	42.6
8/2/99	11:30:00	70.39	594.7	5.25	7.75	4.94	39.5
8/2/99	11:45:00	70.47	594.2	5.25	7.74	4.91	35.8
8/2/99	12:00:00	70.52	594.9	5.32	7.75	4.93	34.4
8/2/99	12:15:00	70.59	594.4	5.29	7.74	4.92	41.4
8/2/99	12:30:00	70.65	595.1	5.3	7.73	4.89	33.7
8/2/99	12:45:00	70.74	595.6	5.35	7.74	4.92	41.5
8/2/99	13:00:00	70.9	594.5	5.43	7.76	4.92	52.5
8/2/99	13:15:00	70.97	595.1	5.47	7.75	4.91	42.3
8/2/99	13:30:00	71.06	594.5	5.6	7.77	4.9	51.5
8/2/99	13:45:00	68.09	5.5	9.2	8.16	0.68	0
8/2/99	14:00:00	70.11	3.2	9.04	7.38	0.65	0
8/2/99	14:15:00	77.99	3	8.03	7.12	0.62	0.1
8/2/99	14:30:00	76.08	2	8.22	6.72	0.67	0.2

1/31/99	14:15:00	48.47	177.8	11.33	7.48	6.377	252.3
1/31/99	14:30:00	48.58	180.4	11.24	7.48	6.397	243.5
1/31/99	14:45:00	48.61	180.3	11.15	7.46	6.414	248.2
1/31/99	15:00:00	48.61	181.7	11.04	7.46	6.421	234.6
1/31/99	15:15:00	48.6	183.2	10.97	7.45	6.433	232.3
1/31/99	15:30:00	48.58	183.3	10.86	7.44	6.45	235.1
1/31/99	15:45:00	48.58	186.1	10.76	7.42	6.47	230.8
1/31/99	16:00:00	48.6	186.1	10.69	7.41	6.489	225.7
1/31/99	16:15:00	48.58	189	10.58	7.41	6.516	207.6
1/31/99	16:30:00	48.6	190.4	10.46	7.4	6.528	205.9
1/31/99	16:45:00	48.58	191.9	10.4	7.39	6.549	207.7
1/31/99	17:00:00	48.6	193.2	10.33	7.39	6.564	200.7
1/31/99	17:15:00	48.63	196	10.22	7.39	6.574	197
1/31/99	17:30:00	48.65	197.4	10.14	7.38	6.591	190.1
1/31/99	17:45:00	48.63	200.3	10.04	7.38	6.615	181.7
1/31/99	18:00:00	48.63	203.2	9.98	7.38	6.638	178.8
1/31/99	18:15:00	48.6	203.3	9.93	7.37	6.656	183.3
1/31/99	18:30:00	48.58	206.2	9.87	7.37	6.678	186.4
1/31/99	18:45:00	48.56	209.1	9.81	7.37	6.703	182.6
1/31/99	19:00:00	48.56	212	9.74	7.38	6.722	176.5
1/31/99	19:15:00	48.56	214.8	9.65	7.37	6.735	179
1/31/99	19:30:00	48.58	219.1	9.53	7.37	6.76	169.6
1/31/99	19:45:00	48.6	223.3	9.4	7.37	6.769	163.5
1/31/99	20:00:00	48.63	227.5	9.27	7.38	6.784	155.4
1/31/99	20:15:00	48.65	233.1	9.16	7.38	6.8	156.2
1/31/99	20:30:00	48.67	238.8	9.1	7.38	6.814	151.5
1/31/99	20:45:00	48.63	241.8	9.09	7.38	6.828	147.5
1/31/99	21:00:00	48.61	243.3	9.08	7.38	6.842	149.5
1/31/99	21:15:00	48.6	246.2	9.1	7.37	6.858	149.8
1/31/99	21:30:00	48.56	247.8	9.09	7.38	6.866	151.7
1/31/99	21:45:00	48.54	249.3	9.12	7.39	6.874	154.2
1/31/99	22:00:00	48.52	250.8	9.18	7.4	6.889	150.2
1/31/99	22:15:00	48.51	252.3	9.17	7.39	6.896	155.1
1/31/99	22:30:00	48.49	252.3	9.17	7.39	6.905	155.2
1/31/99	22:45:00	48.47	253.8	9.17	7.39	6.919	153.7
1/31/99	23:00:00	48.43	255.4	9.19	7.4	6.924	151.6
1/31/99	23:15:00	48.42	256.9	9.18	7.4	6.941	149.9
1/31/99	23:30:00	48.4	257	9.19	7.4	6.948	150.1
1/31/99	23:45:00	48.38	259.9	9.15	7.4	6.956	147.6
2/1/99	0:00:00	48.36	261.4	9.15	7.39	6.96	149.3

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	50.97	563.7	9.05	7.81	3.095	42.9
1/14/00	0:15:00	50.97	565.1	8.85	7.81	3.094	42.2
1/14/00	0:30:00	50.97	566.4	8.75	7.81	3.092	43.9
1/14/00	0:45:00	50.99	566.3	8.68	7.8	3.084	44.5
1/14/00	1:00:00	50.99	566.3	8.66	7.79	3.081	45.3
1/14/00	1:15:00	50.99	567.7	8.6	7.79	3.079	44.9
1/14/00	1:30:00	51.01	568.9	8.54	7.78	3.081	46.3
1/14/00	1:45:00	50.99	570.4	8.52	7.79	3.079	46.6
1/14/00	2:00:00	51.01	571.7	8.48	7.78	3.078	47.1
1/14/00	2:15:00	51.01	573	8.42	7.78	3.078	48.8
1/14/00	2:30:00	51.01	573	8.34	7.77	3.079	47.8
1/14/00	2:45:00	51.01	575.8	8.32	7.77	3.083	49
1/14/00	3:00:00	51.01	575.8	8.2	7.76	3.079	49.6
1/14/00	3:15:00	50.99	577.3	8.15	7.76	3.08	50.4
1/14/00	3:30:00	50.99	577.3	8.13	7.76	3.075	50.5
1/14/00	3:45:00	50.99	577.3	8.03	7.75	3.076	51.6
1/14/00	4:00:00	50.99	577.3	8	7.75	3.077	51
1/14/00	4:15:00	50.99	578.7	7.98	7.74	3.078	52.5
1/14/00	4:30:00	50.97	578.9	7.94	7.74	3.076	52.3
1/14/00	4:45:00	50.97	580.3	7.88	7.74	3.078	54
1/14/00	5:00:00	50.97	580.3	7.82	7.73	3.081	53.1
1/14/00	5:15:00	50.97	581.6	7.82	7.73	3.08	53.3
1/14/00	5:30:00	50.97	581.6	7.77	7.72	3.078	52.9
1/14/00	5:45:00	50.97	581.6	7.72	7.72	3.081	53.8
1/14/00	6:00:00	50.97	583	7.72	7.72	3.083	52.9
1/14/00	6:15:00	50.97	581.6	7.63	7.71	3.084	53.1
1/14/00	6:30:00	50.95	583.2	7.66	7.72	3.083	53.2
1/14/00	6:45:00	50.97	583	7.61	7.71	3.087	52.5
1/14/00	7:00:00	50.95	583.2	7.56	7.71	3.095	53
1/14/00	7:15:00	50.95	583.2	7.56	7.7	3.098	51.5
1/14/00	7:30:00	50.95	584.6	7.56	7.7	3.102	52.3
1/14/00	7:45:00	50.95	584.6	7.53	7.7	3.099	51.8
1/14/00	8:00:00	50.95	584.6	7.53	7.7	3.104	51.3
1/14/00	8:15:00	50.95	584.6	7.52	7.7	3.108	50.8
1/14/00	8:30:00	50.95	584.6	7.49	7.69	3.114	51.4
1/14/00	8:45:00	50.95	584.6	7.46	7.69	3.121	51.2
1/14/00	9:00:00	50.95	585.9	7.41	7.69	3.126	51.1
1/14/00	9:15:00	50.95	585.9	7.38	7.69	3.136	51.2
1/14/00	9:30:00	50.95	585.9	7.32	7.68	3.129	52
1/14/00	9:45:00	50.95	587.3	7.31	7.68	3.14	52.9
1/14/00	10:00:00	50.95	587.3	7.27	7.68	3.135	52.7
1/14/00	10:15:00	50.95	587.3	7.25	7.68	3.127	53.6
1/14/00	10:30:00	50.97	588.5	7.23	7.68	3.132	54.3
1/14/00	10:45:00	50.97	588.5	7.19	7.67	3.139	54.7
1/14/00	11:00:00	50.99	589.8	7.17	7.67	3.135	55.9
1/14/00	11:15:00	51.01	589.6	7.17	7.67	3.128	54.8
1/14/00	11:30:00	51.01	591	7.14	7.67	3.124	55.2

1/14/00	11:45:00	51.03	590.8	7.13	7.67	3.118	55.3
1/14/00	12:00:00	51.04	590.7	7.13	7.67	3.109	54
1/14/00	12:15:00	51.08	591.8	7.08	7.67	3.095	54.4
1/14/00	12:30:00	51.1	591.6	7.05	7.67	3.09	56
1/14/00	12:45:00	51.1	591.6	7.01	7.66	3.084	56.6
1/14/00	13:00:00	51.12	591.4	7.01	7.66	3.077	55.8
1/14/00	13:15:00	51.12	592.8	7.02	7.66	3.072	56
1/14/00	13:30:00	51.12	592.8	6.96	7.66	3.069	56.6
1/14/00	13:45:00	51.12	594.2	6.97	7.66	3.063	56.9
1/14/00	14:00:00	51.13	594	6.94	7.65	3.061	56.2
1/14/00	14:15:00	51.13	594	6.93	7.66	3.062	56.2
1/14/00	14:30:00	51.15	593.9	6.86	7.65	3.061	56.9
1/14/00	14:45:00	51.15	595.3	6.85	7.65	3.062	56.6
1/14/00	15:00:00	51.15	595.3	6.85	7.65	3.057	55.8
1/14/00	15:15:00	51.15	595.3	6.86	7.66	3.061	56.6
1/14/00	15:30:00	51.15	595.3	6.87	7.65	3.059	54.8
1/14/00	15:45:00	51.17	596.5	6.9	7.66	3.055	55.8
1/14/00	16:00:00	51.17	596.5	6.93	7.66	3.059	55.2
1/14/00	16:15:00	51.17	596.5	6.94	7.66	3.058	55.3
1/14/00	16:30:00	51.19	597.7	6.93	7.66	3.058	54.8
1/14/00	16:45:00	51.19	597.7	6.92	7.66	3.051	53.6
1/14/00	17:00:00	51.21	596.2	6.93	7.66	3.053	53.5
1/14/00	17:15:00	51.21	596.2	6.97	7.66	3.048	53.6
1/14/00	17:30:00	51.21	596.2	7.04	7.66	3.05	53.1
1/14/00	17:45:00	51.21	596.2	7.07	7.66	3.054	52.4
1/14/00	18:00:00	51.22	596	7.11	7.66	3.062	51.8
1/14/00	18:15:00	51.22	596	7.13	7.66	3.069	52.2
1/14/00	18:30:00	51.24	595.9	7.15	7.67	3.07	51.9
1/14/00	18:45:00	51.24	597.2	7.16	7.66	3.069	51.9
1/14/00	19:00:00	51.24	597.2	7.2	7.66	3.073	52.8
1/14/00	19:15:00	51.24	598.6	7.23	7.67	3.067	51.5
1/14/00	19:30:00	51.26	597.1	7.24	7.67	3.069	51.7
1/14/00	19:45:00	51.26	598.5	7.24	7.67	3.077	52.1
1/14/00	20:00:00	51.28	598.3	7.19	7.67	3.078	52.3
1/14/00	20:15:00	51.3	598.1	7.2	7.67	3.083	51.3
1/14/00	20:30:00	51.3	599.5	7.21	7.66	3.079	51.5
1/14/00	20:45:00	51.3	599.5	7.22	7.67	3.084	52.2
1/14/00	21:00:00	51.31	600.7	7.21	7.67	3.077	51.1
1/14/00	21:15:00	51.33	600.6	7.23	7.67	3.072	51.8
1/14/00	21:30:00	51.33	602	7.24	7.67	3.078	51.6
1/14/00	21:45:00	51.35	601.8	7.25	7.67	3.084	50
1/14/00	22:00:00	51.35	603.2	7.26	7.67	3.089	51.1
1/14/00	22:15:00	51.37	603	7.26	7.67	3.089	50.7
1/14/00	22:30:00	51.37	603	7.25	7.67	3.094	51
1/14/00	22:45:00	51.37	603	7.24	7.67	3.08	49.4
1/14/00	23:00:00	51.37	604.4	7.28	7.68	3.081	50.5
1/14/00	23:15:00	51.39	604.2	7.24	7.67	3.081	49.7
1/14/00	23:30:00	51.39	605.6	7.26	7.67	3.08	49.6
1/14/00	23:45:00	51.39	605.6	7.25	7.67	3.073	48.5

1/15/00	0:00:00	51.39	605.6	7.26	7.67	3.07	49.2
1/15/00	0:15:00	51.39	605.6	7.27	7.67	3.068	48.5
1/15/00	0:30:00	51.39	607	7.27	7.67	3.069	49.6
1/15/00	0:45:00	51.4	606.8	7.25	7.66	3.058	49
1/15/00	1:00:00	51.4	606.8	7.24	7.67	3.058	49
1/15/00	1:15:00	51.42	608	7.21	7.67	3.052	49.9
1/15/00	1:30:00	51.42	608	7.2	7.67	3.051	49.1
1/15/00	1:45:00	51.42	606.7	7.21	7.66	3.052	48.5
1/15/00	2:00:00	51.42	606.7	7.2	7.67	3.057	48.5
1/15/00	2:15:00	51.42	606.7	7.19	7.67	3.056	48.9
1/15/00	2:30:00	51.42	608	7.16	7.67	3.057	48.3
1/15/00	2:45:00	51.42	606.7	7.15	7.67	3.047	47.9
1/15/00	3:00:00	51.44	606.5	7.16	7.66	3.051	49.3
1/15/00	3:15:00	51.44	605.1	7.16	7.67	3.052	48.9
1/15/00	3:30:00	51.44	605.1	7.14	7.67	3.051	48.1
1/15/00	3:45:00	51.46	605	7.12	7.67	3.042	49
1/15/00	4:00:00	51.44	605.1	7.1	7.67	3.039	47.4
1/15/00	4:15:00	51.46	603.6	7.11	7.67	3.038	48.1
1/15/00	4:30:00	51.46	603.6	7.08	7.66	3.035	47.2
1/15/00	4:45:00	51.46	603.6	7.05	7.66	3.028	46.8
1/15/00	5:00:00	51.44	603.7	7.07	7.66	3.026	47
1/15/00	5:15:00	51.44	603.7	7.03	7.67	3	46.6
1/15/00	5:30:00	51.46	603.6	7.04	7.66	3.002	46.4
1/15/00	5:45:00	51.44	603.7	7.11	7.67	2.993	47.6
1/15/00	6:00:00	51.44	602.4	7.16	7.68	2.987	44.9
1/15/00	6:15:00	51.44	602.4	7.16	7.68	2.997	45.3
1/15/00	6:30:00	51.44	601	7.19	7.68	2.997	45.1
1/15/00	6:45:00	51.44	598.3	7.3	7.7	3.062	44.5
1/15/00	7:00:00	51.4	595.8	7.52	7.75	3.077	43.6
1/15/00	7:15:00	51.44	584.5	7.89	7.82	3.089	41.5
1/15/00	7:30:00	51.6	554.4	8.21	7.88	3.106	35.6
1/15/00	7:45:00	51.85	518.3	8.27	7.9	3.118	30.3
1/15/00	8:00:00	52.02	494	8.28	7.89	3.129	25.1
1/15/00	8:15:00	52.12	481	8.22	7.88	3.145	23.5
1/15/00	8:30:00	52.16	475.3	8.17	7.87	3.145	22.7
1/15/00	8:45:00	52.18	475.1	8.15	7.87	3.157	23.2
1/15/00	9:00:00	52.18	471.1	8.19	7.86	3.148	24
1/15/00	9:15:00	52.2	465.5	8.23	7.86	3.147	24.8
1/15/00	9:30:00	52.21	458.6	8.29	7.85	3.137	26.9
1/15/00	9:45:00	52.25	451.6	8.33	7.85	3.127	28.3
1/15/00	10:00:00	52.3	444.5	8.34	7.84	3.136	30.1
1/15/00	10:15:00	52.34	438.8	8.35	7.83	3.149	31.6
1/15/00	10:30:00	52.39	431.7	8.36	7.83	3.142	32.9
1/15/00	10:45:00	52.45	427.3	8.36	7.83	3.129	36.1
1/15/00	11:00:00	52.52	421.5	8.37	7.82	3.125	37.2
1/15/00	11:15:00	52.57	415.8	8.36	7.82	3.126	39.7
1/15/00	11:30:00	52.59	413	8.34	7.81	3.113	41
1/15/00	11:45:00	52.63	410	8.35	7.81	3.09	42.1
1/15/00	12:00:00	52.65	407.2	8.37	7.81	3.078	43.3

1/15/00	12:15:00	52.66	405.8	8.39	7.81	3.065	42.9
1/15/00	12:30:00	52.7	404.2	8.42	7.81	3.06	44.8
1/15/00	12:45:00	52.72	404.1	8.43	7.82	3.05	45.5
1/15/00	13:00:00	52.75	403.9	8.44	7.82	3.053	44.6
1/15/00	13:15:00	52.79	403.7	8.44	7.82	3.045	45.3
1/15/00	13:30:00	52.83	403.5	8.46	7.83	3.045	46.1
1/15/00	13:45:00	52.86	406	8.46	7.83	3.025	44.8
1/15/00	14:00:00	52.88	407.2	8.51	7.83	3.018	45.6
1/15/00	14:15:00	52.9	411.2	8.54	7.84	3.016	44.3
1/15/00	14:30:00	52.92	413.7	8.56	7.84	3.03	44.8
1/15/00	14:45:00	52.93	416.3	8.6	7.85	3.018	43.2
1/15/00	15:00:00	52.95	418.9	8.58	7.85	3.013	44.2
1/15/00	15:15:00	52.95	422.9	8.62	7.86	3.013	43.4
1/15/00	15:30:00	52.99	426.7	8.63	7.86	3.002	43.4
1/15/00	15:45:00	52.99	432.1	8.65	7.86	2.999	42.4
1/15/00	16:00:00	53.01	434.7	8.67	7.87	2.986	41.6
1/15/00	16:15:00	53.02	439.9	8.68	7.87	2.987	42.3
1/15/00	16:30:00	53.06	443.7	8.71	7.88	2.977	41.2
1/15/00	16:45:00	53.06	449.1	8.73	7.89	2.995	39.8
1/15/00	17:00:00	53.06	451.8	8.75	7.89	2.999	39.7
1/15/00	17:15:00	53.06	455.8	8.75	7.89	3.009	39.6
1/15/00	17:30:00	53.02	460	8.74	7.89	3.009	39.3
1/15/00	17:45:00	53.02	462.7	8.74	7.89	3.014	38.1
1/15/00	18:00:00	53.01	468.2	8.72	7.88	3.004	38
1/15/00	18:15:00	52.99	472.4	8.73	7.88	2.995	37.7
1/15/00	18:30:00	52.97	477.8	8.69	7.87	2.998	37.1
1/15/00	18:45:00	52.97	480.5	8.66	7.87	2.99	36.7
1/15/00	19:00:00	52.93	487.5	8.54	7.84	2.993	36.6
1/15/00	19:15:00	52.92	491.6	8.47	7.84	2.996	37.5
1/15/00	19:30:00	52.88	495.9	8.38	7.82	2.995	36.9
1/15/00	19:45:00	52.88	500	8.34	7.81	2.992	37
1/15/00	20:00:00	52.84	502.9	8.26	7.8	2.984	36.9
1/15/00	20:15:00	52.83	507.1	8.23	7.78	2.976	37.7
1/15/00	20:30:00	52.81	509.9	8.13	7.77	2.965	36.9
1/15/00	20:45:00	52.79	514.1	8.08	7.76	2.958	37.2
1/15/00	21:00:00	52.77	518.2	8.01	7.75	2.948	37.4
1/15/00	21:15:00	52.77	522.3	7.92	7.73	2.969	37.7
1/15/00	21:30:00	52.77	527.7	7.91	7.72	2.966	36.6
1/15/00	21:45:00	52.79	528.9	7.87	7.72	2.953	37.1
1/15/00	22:00:00	52.81	530.1	7.96	7.73	2.945	36.3
1/15/00	22:15:00	52.83	531.3	7.94	7.73	2.935	36.5
1/15/00	22:30:00	52.83	534	7.93	7.72	2.969	37.9
1/15/00	22:45:00	52.86	535	7.9	7.72	2.965	36.5
1/15/00	23:00:00	52.88	537.6	7.91	7.71	2.953	35.9
1/15/00	23:15:00	52.88	536.2	8.02	7.74	2.982	36.3
1/15/00	23:30:00	52.86	539.1	7.94	7.71	2.995	36
1/15/00	23:45:00	52.86	539.1	7.87	7.7	3.015	36.1
1/16/00	0:00:00	52.84	540.6	7.87	7.7	3.026	36.2
1/16/00	0:15:00	52.88	538.9	7.99	7.72	3.05	36.2

1/16/00	0:30:00	52.93	535.8	8.11	7.74	3.079	34.5
1/16/00	0:45:00	52.99	534.1	8.08	7.73	3.075	34.4
1/16/00	1:00:00	53.02	528.4	8.28	7.76	3.078	35.1
1/16/00	1:15:00	53.06	521.5	8.45	7.79	3.102	33.9
1/16/00	1:30:00	53.08	514.6	8.4	7.77	3.15	33.8
1/16/00	1:45:00	53.11	499.6	8.59	7.82	3.336	33.4
1/16/00	2:00:00	53.33	436.7	8.99	7.92	3.737	30.5
1/16/00	2:15:00	53.67	329.6	8.55	7.82	4.147	60.1
1/16/00	2:30:00	53.53	287.6	8.47	7.74	4.407	220.7
1/16/00	2:45:00	53.47	226.6	8.78	7.67	4.546	300.2
1/16/00	3:00:00	53.42	186.7	8.99	7.63	4.631	263
1/16/00	3:15:00	53.31	157.6	9.15	7.59	4.467	228.9
1/16/00	3:30:00	53.2	141.8	9.23	7.57	4.53	218.2
1/16/00	3:45:00	53.15	132.5	9.29	7.55	4.567	206.7
1/16/00	4:00:00	53.11	123.2	9.29	7.51	4.105	203.8
1/16/00	4:15:00	53.11	121.9	9.28	7.5	4.15	203.6
1/16/00	4:30:00	53.13	124.5	9.23	7.48	4.169	211.3
1/16/00	4:45:00	53.15	127.2	9.19	7.5	4.191	216
1/16/00	5:00:00	53.1	131.3	9.17	7.5	4.193	223
1/16/00	5:15:00	53.01	136.8	9.18	7.51	4.179	205.7
1/16/00	5:30:00	52.9	139.7	9.22	7.51	4.169	195
1/16/00	5:45:00	52.79	142.6	9.26	7.52	4.148	190.5
1/16/00	6:00:00	52.68	142.9	9.3	7.52	4.124	201.9
1/16/00	6:15:00	52.59	141.7	9.32	7.51	4.085	269.4
1/16/00	6:30:00	52.5	140.5	9.33	7.51	4.044	445.4
1/16/00	6:45:00	52.43	139.3	9.34	7.49	4.006	177.6
1/16/00	7:00:00	52.36	140.8	9.34	7.5	3.967	178.5
1/16/00	7:15:00	52.27	145.1	9.34	7.5	3.939	195.4
1/16/00	7:30:00	52.2	149.3	9.34	7.49	3.929	211.5
1/16/00	7:45:00	52.12	153.5	9.36	7.51	3.931	195.6
1/16/00	8:00:00	52.05	156.4	9.38	7.51	3.932	291
1/16/00	8:15:00	51.98	159.3	9.4	7.52	3.93	182.5
1/16/00	8:30:00	51.94	163.5	9.42	7.52	3.925	206.5
1/16/00	8:45:00	51.89	166.3	9.44	7.53	3.924	340.5
1/16/00	9:00:00	51.87	165	9.46	7.53	3.912	426
1/16/00	9:15:00	51.84	167.8	9.48	7.53	3.904	282
1/16/00	9:30:00	51.8	172	9.49	7.54	3.896	207.1
1/16/00	9:45:00	51.78	176.1	9.49	7.55	3.888	189.3
1/16/00	10:00:00	51.76	180.3	9.49	7.55	3.877	187
1/16/00	10:15:00	51.76	185.7	9.49	7.56	3.874	182
1/16/00	10:30:00	51.76	192.6	9.49	7.58	3.868	179.6
1/16/00	10:45:00	51.76	199.4	9.49	7.59	3.861	169.9
1/16/00	11:00:00	51.76	207.6	9.48	7.61	3.864	162.4
1/16/00	11:15:00	51.76	217.1	9.48	7.63	3.863	167.1
1/16/00	11:30:00	51.8	225.2	9.49	7.65	3.872	157.4
1/16/00	11:45:00	51.8	233.4	9.49	7.66	3.873	163.2
1/16/00	12:00:00	51.76	262.2	9.45	7.71	3.867	152.5
1/16/00	12:15:00	51.82	277	9.41	7.73	3.869	153.6
1/16/00	12:30:00	51.82	283.8	9.41	7.74	3.864	154.3

1/16/00	12:45:00	51.87	289.1	9.42	7.75	3.857	151.3
1/16/00	13:00:00	51.93	294.3	9.38	7.75	3.854	155.4
1/16/00	13:15:00	51.96	298.2	9.35	7.76	3.85	151.1
1/16/00	13:30:00	52.02	302.1	9.33	7.76	3.851	153.4
1/16/00	13:45:00	52.03	306.1	9.3	7.77	3.855	152
1/16/00	14:00:00	52.07	310	9.3	7.77	3.858	158.5
1/16/00	14:15:00	52.12	312.5	9.27	7.78	3.861	156.1
1/16/00	14:30:00	52.18	316.3	9.24	7.78	3.869	161.3
1/16/00	14:45:00	52.2	318.9	9.24	7.78	3.87	156.4
1/16/00	15:00:00	52.23	322.9	9.24	7.78	3.876	153.8
1/16/00	15:15:00	52.27	324	9.23	7.78	3.877	158.1
1/16/00	15:30:00	52.3	327.9	9.21	7.78	3.882	156.3
1/16/00	15:45:00	52.36	330.4	9.18	7.79	3.892	151.2
1/16/00	16:00:00	52.38	334.4	9.16	7.79	3.888	152.7
1/16/00	16:15:00	52.39	337	9.16	7.79	3.899	146
1/16/00	16:30:00	52.39	339.7	9.15	7.79	3.896	143.8
1/16/00	16:45:00	52.39	342.4	9.13	7.79	3.906	140.7
1/16/00	17:00:00	52.38	345.2	9.11	7.79	3.906	144.4
1/16/00	17:15:00	52.36	346.6	9.11	7.8	3.904	143.3
1/16/00	17:30:00	52.34	348.1	9.11	7.8	3.903	132.6
1/16/00	17:45:00	52.3	351	9.11	7.8	3.909	141.3
1/16/00	18:00:00	52.29	352.4	9.11	7.8	3.914	136.1
1/16/00	18:15:00	52.25	355.3	9.09	7.8	3.923	133.5
1/16/00	18:30:00	52.21	356.9	9.1	7.8	3.925	129.5
1/16/00	18:45:00	52.18	357	9.08	7.8	3.936	131
1/16/00	19:00:00	52.12	358.7	9.06	7.8	3.941	126
1/16/00	19:15:00	52.05	360.4	9.05	7.8	3.949	124.1
1/16/00	19:30:00	52	360.7	9	7.79	3.948	123
1/16/00	19:45:00	51.94	359.6	8.95	7.78	3.935	116.9
1/16/00	20:00:00	51.89	359.9	8.91	7.78	3.938	112.5
1/16/00	20:15:00	51.85	360.1	8.88	7.77	3.94	113.5
1/16/00	20:30:00	51.8	359	8.86	7.77	3.936	110.3
1/16/00	20:45:00	51.75	357.9	8.82	7.75	3.93	107
1/16/00	21:00:00	51.71	356.7	8.79	7.75	3.922	111.1
1/16/00	21:15:00	51.66	355.6	8.76	7.75	3.927	106.4
1/16/00	21:30:00	51.6	354.6	8.73	7.74	3.931	104.2
1/16/00	21:45:00	51.55	356.2	8.69	7.73	3.935	103.2
1/16/00	22:00:00	51.49	356.5	8.66	7.73	3.942	100
1/16/00	22:15:00	51.44	355.4	8.62	7.72	3.948	101.4
1/16/00	22:30:00	51.39	357	8.59	7.71	3.948	98.8
1/16/00	22:45:00	51.33	357.3	8.56	7.71	3.945	98.1
1/16/00	23:00:00	51.28	357.6	8.53	7.7	3.949	95.6
1/16/00	23:15:00	51.22	359.3	8.52	7.7	3.956	91.5
1/16/00	23:30:00	51.19	359.5	8.49	7.69	3.952	90.6
1/16/00	23:45:00	51.15	361	8.5	7.69	3.949	89.4
1/17/00	0:00:00	51.12	361.2	8.47	7.69	3.949	88.5
1/17/00	0:15:00	51.1	362.7	8.45	7.68	3.945	86.8
1/17/00	0:30:00	51.06	362.9	8.41	7.67	3.934	86.1
1/17/00	0:45:00	51.03	364.4	8.4	7.67	3.936	85.6

1/17/00	1:00:00	51.01	367.3	8.37	7.67	3.93	87.1
1/17/00	1:15:00	50.99	367.4	8.33	7.66	3.928	84
1/17/00	1:30:00	50.97	368.9	8.3	7.66	3.93	83
1/17/00	1:45:00	50.94	370.5	8.28	7.65	3.933	81.4
1/17/00	2:00:00	50.92	373.3	8.26	7.65	3.938	82
1/17/00	2:15:00	50.9	374.8	8.22	7.64	3.938	81.5
1/17/00	2:30:00	50.88	376.3	8.19	7.64	3.938	80.4
1/17/00	2:45:00	50.86	377.8	8.15	7.64	3.944	78
1/17/00	3:00:00	50.83	380.7	8.13	7.63	3.948	75.8
1/17/00	3:15:00	50.81	382.2	8.09	7.62	3.93	76.2
1/17/00	3:30:00	50.79	386.5	8.06	7.62	3.927	75.7
1/17/00	3:45:00	50.77	386.6	8.01	7.62	3.926	75.4
1/17/00	4:00:00	50.76	390.8	7.98	7.62	3.936	73.2
1/17/00	4:15:00	50.74	392.3	7.94	7.61	3.938	73.9
1/17/00	4:30:00	50.72	395.2	7.92	7.61	3.929	72.6
1/17/00	4:45:00	50.7	398.1	7.89	7.61	3.944	73
1/17/00	5:00:00	50.68	399.6	7.86	7.6	3.946	72.9
1/17/00	5:15:00	50.67	401.1	7.84	7.6	3.944	70.4
1/17/00	5:30:00	50.65	404	7.8	7.59	3.947	71.1
1/17/00	5:45:00	50.63	405.5	7.79	7.6	3.951	71.3
1/17/00	6:00:00	50.61	406.9	7.76	7.59	3.949	71.6
1/17/00	6:15:00	50.59	408.4	7.73	7.59	3.954	70.7
1/17/00	6:30:00	50.58	409.9	7.71	7.59	3.957	70
1/17/00	6:45:00	50.56	411.4	7.67	7.58	3.959	70.9
1/17/00	7:00:00	50.56	412.8	7.63	7.58	3.965	71.9
1/17/00	7:15:00	50.54	415.7	7.6	7.58	3.965	71
1/17/00	7:30:00	50.52	417.2	7.58	7.58	3.966	70
1/17/00	7:45:00	50.5	418.7	7.56	7.58	3.97	69.6
1/17/00	8:00:00	50.49	421.6	7.53	7.57	3.97	70.2
1/17/00	8:15:00	50.47	423.1	7.52	7.57	3.972	68.7
1/17/00	8:30:00	50.45	424.6	7.49	7.57	3.983	68.5
1/17/00	8:45:00	50.45	424.6	7.48	7.57	3.989	68.6
1/17/00	9:00:00	50.45	427.4	7.44	7.57	3.989	69.7
1/17/00	9:15:00	50.45	427.4	7.42	7.56	3.999	70.3
1/17/00	9:30:00	50.45	428.8	7.4	7.56	4.006	69.1
1/17/00	9:45:00	50.43	431.7	7.42	7.57	4.036	70.9
1/17/00	10:00:00	50.22	448.5	7.7	7.63	4.106	64.9
1/17/00	10:15:00	49.98	511.7	7.93	7.76	4.117	88.2
1/17/00	10:30:00	50.05	561.6	7.7	7.82	4.126	92.3
1/17/00	10:45:00	50.07	581	7.67	7.84	4.13	85
1/17/00	11:00:00	50.11	579.3	7.67	7.84	4.136	80
1/17/00	11:15:00	50.16	580.2	7.66	7.84	4.134	76
1/17/00	11:30:00	50.22	579.8	7.65	7.84	4.134	74.5
1/17/00	11:45:00	50.23	579.6	7.64	7.83	4.13	74.9
1/17/00	12:00:00	50.27	577.9	7.64	7.83	4.131	75.5
1/17/00	12:15:00	50.32	576.1	7.63	7.82	4.127	72.3
1/17/00	12:30:00	50.34	577.3	7.66	7.83	4.125	69.2
1/17/00	12:45:00	50.41	575.3	7.66	7.82	4.115	69.4
1/17/00	13:00:00	50.45	576.4	7.7	7.83	4.108	66.4

1/17/00	13:15:00	50.5	574.5	7.71	7.83	4.107	66
1/17/00	13:30:00	50.56	572.7	7.72	7.82	4.106	66.9
1/17/00	13:45:00	50.58	575.3	7.75	7.83	4.107	65.3
1/17/00	14:00:00	50.63	572.1	7.77	7.82	4.107	66.2
1/17/00	14:15:00	50.65	573.3	7.78	7.83	4.107	67.6
1/17/00	14:30:00	50.7	571.5	7.81	7.82	4.099	64.5
1/17/00	14:45:00	50.76	572.4	7.83	7.83	4.099	64.1
1/17/00	15:00:00	50.81	573.3	7.88	7.83	4.101	63.2
1/17/00	15:15:00	50.85	573	7.88	7.83	4.101	64.1
1/17/00	15:30:00	50.86	572.9	7.91	7.83	4.094	63.6
1/17/00	15:45:00	50.9	571.2	7.95	7.83	4.097	64.7
1/17/00	16:00:00	50.95	572.1	7.98	7.83	4.109	64.9
1/17/00	16:15:00	50.99	571.8	8	7.83	4.103	62.5
1/17/00	16:30:00	50.99	573.2	8.04	7.84	4.114	61.5
1/17/00	16:45:00	51.01	574.4	8.05	7.84	4.104	59.9
1/17/00	17:00:00	51.03	571.5	8.08	7.83	4.102	60.8
1/17/00	17:15:00	51.03	572.9	8.12	7.84	4.103	59.4
1/17/00	17:30:00	51.04	574.1	8.16	7.84	4.102	60
1/17/00	17:45:00	51.06	575.4	8.17	7.84	4.108	58.8
1/17/00	18:00:00	51.1	570.9	8.14	7.83	4.111	58.2
1/17/00	18:15:00	51.15	573.2	8.18	7.84	4.118	57.5
1/17/00	18:30:00	51.21	571.4	8.19	7.83	4.12	57.8
1/17/00	18:45:00	51.24	572.5	8.19	7.83	4.125	56.7
1/17/00	19:00:00	51.26	575.1	8.24	7.84	4.126	56.9
1/17/00	19:15:00	51.33	574.5	8.3	7.85	4.124	56.7
1/17/00	19:30:00	51.4	575.2	8.33	7.85	4.117	56.5
1/17/00	19:45:00	51.48	570.5	8.37	7.85	4.144	57.1
1/17/00	20:00:00	51.51	573	8.45	7.86	4.147	54.2
1/17/00	20:15:00	51.53	575.6	8.51	7.87	4.148	54.1
1/17/00	20:30:00	51.57	571.1	8.52	7.86	4.149	55.1
1/17/00	20:45:00	51.55	576.8	8.57	7.87	4.147	52.9
1/17/00	21:00:00	51.58	575.1	8.59	7.87	4.152	53.4
1/17/00	21:15:00	51.62	574.8	8.6	7.87	4.147	52.9
1/17/00	21:30:00	51.64	571.9	8.59	7.86	4.145	53.9
1/17/00	21:45:00	51.64	574.6	8.63	7.87	4.143	52.2
1/17/00	22:00:00	51.64	576	8.63	7.87	4.143	51.5
1/17/00	22:15:00	51.62	574.8	8.61	7.87	4.135	52.3
1/17/00	22:30:00	51.62	573.4	8.58	7.86	4.141	50.7
1/17/00	22:45:00	51.6	573.6	8.58	7.86	4.156	50.4
1/17/00	23:00:00	51.6	574.9	8.58	7.86	4.149	50.8
1/17/00	23:15:00	51.58	575.1	8.6	7.86	4.148	50.4
1/17/00	23:30:00	51.57	575.3	8.62	7.87	4.141	51.5
1/17/00	23:45:00	51.57	575.3	8.61	7.86	4.137	51
1/18/00	0:00:00	51.55	575.4	8.63	7.86	4.133	50.6
1/18/00	0:15:00	51.51	574.3	8.63	7.87	4.128	51.1
1/18/00	0:30:00	51.51	574.3	8.63	7.87	4.128	50.4
1/18/00	0:45:00	51.48	571.9	8.64	7.87	4.118	50.3
1/18/00	1:00:00	51.46	572	8.62	7.87	4.114	49.6
1/18/00	1:15:00	51.44	569.4	8.62	7.87	4.108	50.4

1/18/00	1:30:00	51.42	568.2	8.58	7.86	4.106	49.2
1/18/00	1:45:00	51.39	567.1	8.56	7.86	4.107	50.1
1/18/00	2:00:00	51.37	564.5	8.52	7.86	4.108	49.3
1/18/00	2:15:00	51.33	563.5	8.53	7.86	4.106	49.4
1/18/00	2:30:00	51.28	562.5	8.52	7.87	4.107	48.7
1/18/00	2:45:00	51.21	559	8.51	7.88	4.121	48.3
1/18/00	3:00:00	51.15	552.6	8.5	7.88	4.142	48.4
1/18/00	3:15:00	51.04	546.5	8.54	7.9	4.158	47.1
1/18/00	3:30:00	50.94	536.3	8.58	7.9	4.165	45.7
1/18/00	3:45:00	50.86	527.2	8.63	7.92	4.18	45.7
1/18/00	4:00:00	50.79	519.5	8.68	7.93	4.186	43.3
1/18/00	4:15:00	50.76	511.4	8.73	7.93	4.195	42
1/18/00	4:30:00	50.74	506	8.76	7.93	4.203	41.8
1/18/00	4:45:00	50.76	498.9	8.81	7.92	4.219	43.1
1/18/00	5:00:00	50.81	490.2	8.84	7.92	4.231	44.4
1/18/00	5:15:00	50.88	480	8.9	7.91	4.253	45.1
1/18/00	5:30:00	50.97	468.4	8.94	7.9	4.277	47.7
1/18/00	5:45:00	51.08	449.7	8.97	7.88	4.32	48.1
1/18/00	6:00:00	51.21	419.9	8.99	7.85	4.382	51.7
1/18/00	6:15:00	51.31	380.8	9.03	7.81	4.462	57
1/18/00	6:30:00	51.37	332.4	9.13	7.76	4.559	68.5
1/18/00	6:45:00	51.37	289.8	9.26	7.72	4.633	83.4
1/18/00	7:00:00	51.35	259.7	9.4	7.69	4.685	97.7
1/18/00	7:15:00	51.33	239.1	9.52	7.67	4.725	97.7
1/18/00	7:30:00	51.3	225.5	9.63	7.65	4.768	94.7
1/18/00	7:45:00	51.26	216	9.71	7.65	4.794	98.6
1/18/00	8:00:00	51.22	210.6	9.77	7.66	4.812	95.8
1/18/00	8:15:00	51.17	197	9.8	7.66	4.831	96.5
1/18/00	8:30:00	51.13	198.5	9.83	7.65	4.829	92.3
1/18/00	8:45:00	51.1	198.6	9.84	7.65	4.833	91.7
1/18/00	9:00:00	51.06	201.4	9.86	7.65	4.845	87.5
1/18/00	9:15:00	51.04	205.6	9.42	7.66	4.847	89.9
1/18/00	9:30:00	51.04	211.2	9.86	7.67	4.846	89.3
1/18/00	9:45:00	51.06	215.2	9.85	7.68	4.839	82.3
1/18/00	10:00:00	51.08	222.1	9.83	7.69	4.841	82
1/18/00	10:15:00	51.1	227.5	9.81	7.7	4.834	80.5
1/18/00	10:30:00	51.13	232.9	9.79	7.7	4.824	83.9
1/18/00	10:45:00	51.19	239.6	9.76	7.71	4.812	81
1/18/00	11:00:00	51.22	247.8	9.75	7.71	4.801	79.2
1/18/00	11:15:00	51.26	253.1	9.74	7.71	4.788	76.9
1/18/00	11:30:00	51.3	259.9	9.72	7.72	4.785	82.5
1/18/00	11:45:00	51.33	266.6	9.68	7.72	4.783	81.5
1/18/00	12:00:00	51.35	272	9.63	7.73	4.78	82.8
1/18/00	12:15:00	51.37	278.8	9.58	7.73	4.786	82.9
1/18/00	12:30:00	51.39	285.6	9.55	7.74	4.778	86.4
1/18/00	12:45:00	51.4	291	9.51	7.74	4.777	88.5
1/18/00	13:00:00	51.42	296.5	9.48	7.75	4.779	85.8
1/18/00	13:15:00	51.44	301.9	9.44	7.75	4.77	79.6
1/18/00	13:30:00	51.48	307.2	9.43	7.75	4.766	85

1/18/00	13:45:00	51.49	309.9	9.38	7.75	4.77	85.1
1/18/00	14:00:00	51.51	312.5	9.36	7.74	4.767	411.8
1/18/00	14:15:00	51.55	308.3	9.31	7.74	4.769	82.3
1/18/00	14:30:00	51.57	313.6	9.26	7.73	4.773	84.5
1/18/00	14:45:00	51.58	320.4	9.24	7.73	4.77	89.9
1/18/00	15:00:00	51.6	324.4	9.19	7.73	4.774	85.1
1/18/00	15:15:00	51.62	323	9.2	7.73	4.78	80.6
1/18/00	15:30:00	51.66	325.5	9.17	7.74	4.785	85.2
1/18/00	15:45:00	51.67	329.6	9.15	7.74	4.782	82.2
1/18/00	16:00:00	51.69	328.1	9.11	7.73	4.781	79.1
1/18/00	16:15:00	51.71	332.1	9.1	7.74	4.777	77.5
1/18/00	16:30:00	51.73	334.8	9.05	7.73	4.762	74.9
1/18/00	16:45:00	51.73	336.1	9.01	7.72	4.767	73.7
1/18/00	17:00:00	51.75	338.8	8.99	7.71	4.771	74.8
1/18/00	17:15:00	51.75	344.2	8.94	7.71	4.772	161.7
1/18/00	17:30:00	51.76	346.9	8.92	7.71	4.766	72.9
1/18/00	17:45:00	51.76	353.7	8.88	7.71	4.772	73.2
1/18/00	18:00:00	51.76	352.4	8.82	7.7	4.768	69.8
1/18/00	18:15:00	51.76	355.1	8.75	7.69	4.763	68.7
1/18/00	18:30:00	51.76	359.2	8.72	7.68	4.758	67.7
1/18/00	18:45:00	51.76	366	8.67	7.69	4.758	68.7
1/18/00	19:00:00	51.76	370.1	8.64	7.68	4.759	68.8
1/18/00	19:15:00	51.75	374.3	8.6	7.68	4.764	66
1/18/00	19:30:00	51.76	374.2	8.52	7.66	4.753	61.1
1/18/00	19:45:00	51.75	379.8	8.52	7.66	4.759	59.5
1/18/00	20:00:00	51.75	385.2	8.48	7.66	4.76	58.3
1/18/00	20:15:00	51.75	388	8.42	7.66	4.759	59.8
1/18/00	20:30:00	51.75	390.7	8.36	7.65	4.759	56.6
1/18/00	20:45:00	51.75	396.2	8.34	7.65	4.758	57
1/18/00	21:00:00	51.75	398.9	8.32	7.64	4.76	58.5
1/18/00	21:15:00	51.75	401.6	8.26	7.63	4.761	56.3
1/18/00	21:30:00	51.75	405.7	8.23	7.63	4.755	56.1
1/18/00	21:45:00	51.75	409.8	8.2	7.63	4.763	56.8
1/18/00	22:00:00	51.76	413.8	8.14	7.62	4.761	53.5
1/18/00	22:15:00	51.76	419.3	8.11	7.62	4.758	54.5
1/18/00	22:30:00	51.76	422	8.09	7.62	4.76	54.6
1/18/00	22:45:00	51.76	426.1	8.03	7.62	4.757	56
1/18/00	23:00:00	51.76	430.2	8	7.61	4.751	55.2
1/18/00	23:15:00	51.78	431.5	7.94	7.61	4.757	56.2
1/18/00	23:30:00	51.78	434.2	7.93	7.6	4.746	54.6
1/18/00	23:45:00	51.8	439.5	7.86	7.6	4.74	54
1/19/00	0:00:00	51.78	441	7.92	7.61	4.737	54.5
1/19/00	0:15:00	51.8	446.4	7.86	7.6	4.741	53.4
1/19/00	0:30:00	51.8	450.5	7.87	7.6	4.736	52.9
1/19/00	0:45:00	51.8	451.8	7.85	7.61	4.739	53.8
1/19/00	1:00:00	51.82	446.2	7.85	7.6	4.731	51.2
1/19/00	1:15:00	51.82	453.1	7.85	7.6	4.731	51.6
1/19/00	1:30:00	51.82	455.8	7.86	7.6	4.723	50.9
1/19/00	1:45:00	51.82	459.9	7.89	7.61	4.726	54.8

1/19/00	2:00:00	51.82	458.5	7.86	7.6	4.72	51.8
1/19/00	2:15:00	51.82	459.9	7.91	7.61	4.714	53.3
1/19/00	2:30:00	51.84	461.1	7.9	7.61	4.718	50.8
1/19/00	2:45:00	51.85	459.6	7.9	7.6	4.715	49.8
1/19/00	3:00:00	51.84	459.8	7.97	7.62	4.712	51
1/19/00	3:15:00	51.87	462.3	7.99	7.62	4.706	49.8
1/19/00	3:30:00	51.87	462.3	7.99	7.62	4.706	74.5
1/19/00	3:45:00	51.87	459.5	7.95	7.61	4.705	48.1
1/19/00	4:00:00	51.87	463.6	7.95	7.62	4.694	48.1
1/19/00	4:15:00	51.89	464.9	7.94	7.61	4.697	49.7
1/19/00	4:30:00	51.89	462.1	7.94	7.61	4.689	48.5
1/19/00	4:45:00	51.87	466.3	7.94	7.62	4.683	49.1
1/19/00	5:00:00	51.89	464.9	7.96	7.62	4.678	48.4
1/19/00	5:15:00	51.89	466.2	7.93	7.61	4.672	48.3
1/19/00	5:30:00	51.91	468.8	7.96	7.61	4.671	48.4
1/19/00	5:45:00	51.91	468.8	7.96	7.62	4.673	47.5
1/19/00	6:00:00	51.89	470.3	7.99	7.62	4.671	47
1/19/00	6:15:00	51.91	471.6	7.99	7.62	4.673	47.9
1/19/00	6:30:00	51.91	474.3	8.02	7.63	4.667	47.3
1/19/00	6:45:00	51.93	474.2	8.02	7.62	4.66	45.3
1/19/00	7:00:00	51.91	477	8.04	7.63	4.652	44.6
1/19/00	7:15:00	51.91	478.4	8.04	7.63	4.655	46.2
1/19/00	7:30:00	51.94	478.1	8.04	7.62	4.656	43.2
1/19/00	7:45:00	51.93	479.6	8.04	7.63	4.643	44.7
1/19/00	8:00:00	51.94	480.8	8	7.63	4.643	42.9
1/19/00	8:15:00	51.93	481	8.01	7.62	4.639	44.5
1/19/00	8:30:00	51.96	487.5	8.08	7.64	4.639	43
1/19/00	8:45:00	52	484.6	8.13	7.64	4.642	42.3
1/19/00	9:00:00	52.05	485.5	8.23	7.64	4.645	42.2
1/19/00	9:15:00	52.07	485.4	8.34	7.65	4.655	39.9
1/19/00	9:30:00	52.11	483.8	8.34	7.65	4.662	47.3
1/19/00	9:45:00	52.12	482.3	8.36	7.64	4.655	41
1/19/00	10:00:00	52.14	483.5	8.39	7.65	4.659	40.1
1/19/00	10:15:00	52.18	486	8.45	7.66	4.677	38.9
1/19/00	10:30:00	52.21	483	8.41	7.65	4.688	38.9
1/19/00	10:45:00	52.25	481.4	8.47	7.65	4.69	37.3
1/19/00	11:00:00	52.29	481.2	8.54	7.67	4.692	39.5
1/19/00	11:15:00	52.32	479.6	8.58	7.67	4.691	39.4
1/19/00	11:30:00	52.36	478	8.58	7.66	4.694	41.1
1/19/00	11:45:00	52.39	476.4	8.58	7.66	4.693	41.8
1/19/00	12:00:00	52.43	473.4	8.66	7.67	4.689	41.4
1/19/00	12:15:00	52.48	471.7	8.73	7.69	4.696	42
1/19/00	12:30:00	52.54	467.3	8.75	7.7	4.708	40.5
1/19/00	12:45:00	52.59	462.9	8.8	7.7	4.726	43.4
1/19/00	13:00:00	52.66	455.7	8.83	7.71	4.742	46.4
1/19/00	13:15:00	52.75	451	8.88	7.72	4.753	48
1/19/00	13:45:00	52.93	440.5	8.9	7.73	4.759	253
1/19/00	14:00:00	53.02	435.9	8.92	7.73	4.757	43.1
1/19/00	14:15:00	53.11	435.3	8.95	7.73	4.758	47.6

1/19/00	14:30:00	53.17	432.3	8.91	7.72	4.755	83
1/19/00	14:45:00	53.22	433.3	8.91	7.71	4.755	48.4
1/19/00	15:00:00	53.29	432.9	8.9	7.71	4.757	48.3
1/19/00	15:15:00	53.35	435.2	8.85	7.7	4.761	49.1
1/19/00	15:30:00	53.37	435.1	8.82	7.69	4.752	48.5
1/19/00	15:45:00	53.38	439	8.84	7.68	4.749	50.1
1/19/00	16:00:00	53.4	441.6	8.81	7.68	4.746	50.1
1/19/00	16:15:00	53.44	442.7	8.81	7.68	4.745	52.2
1/19/00	16:30:00	53.46	445.2	8.78	7.68	4.734	53.1
1/19/00	16:45:00	53.46	446.6	8.76	7.67	4.734	52.1
1/19/00	17:00:00	53.49	445	8.74	7.68	4.73	53.1
1/19/00	17:15:00	53.47	446.5	8.73	7.67	4.732	54.1
1/19/00	17:30:00	53.47	446.5	8.68	7.66	4.731	54.8
1/19/00	17:45:00	53.49	447.7	8.68	7.66	4.729	55.1
1/19/00	18:00:00	53.51	447.6	8.65	7.66	4.73	55.9
1/19/00	18:15:00	53.49	447.7	8.63	7.66	4.732	54.5
1/19/00	18:30:00	53.55	448.7	8.6	7.67	4.735	56.5
1/19/00	18:45:00	53.51	447.6	8.5	7.65	4.739	56.7
1/19/00	19:00:00	53.51	448.9	8.43	7.64	4.735	57.8
1/19/00	19:15:00	53.51	450.2	8.36	7.63	4.737	58.9
1/19/00	19:30:00	53.49	449	8.25	7.62	4.74	59.3
1/19/00	19:45:00	53.47	449.1	8.17	7.61	4.742	59
1/19/00	20:00:00	53.49	450.3	8.08	7.61	4.742	60.3
1/19/00	20:15:00	53.47	449.1	8.02	7.61	4.753	61.7
1/19/00	20:30:00	53.47	450.4	7.92	7.6	4.746	60.7
1/19/00	20:45:00	53.44	448	7.84	7.59	4.748	60.9
1/19/00	21:00:00	53.42	448.1	7.77	7.58	4.75	60.7
1/19/00	21:15:00	53.38	447	7.71	7.57	4.755	59
1/19/00	21:30:00	53.38	447	7.64	7.57	4.76	59.2
1/19/00	21:45:00	53.38	447	7.61	7.56	4.764	58.7
1/19/00	22:00:00	53.35	445.9	7.54	7.56	4.76	58.9
1/19/00	22:15:00	53.33	446	7.48	7.56	4.767	57.2
1/19/00	22:30:00	53.29	444.9	7.41	7.55	4.761	57
1/19/00	22:45:00	53.28	445	7.35	7.54	4.761	57.1
1/19/00	23:00:00	53.26	443.8	7.33	7.55	4.759	56.4
1/19/00	23:15:00	53.24	442.6	7.29	7.55	4.762	57.3
1/19/00	23:30:00	53.19	441.6	7.23	7.53	4.761	56.3
1/19/00	23:45:00	53.15	440.5	7.17	7.53	4.763	56.6
1/20/00	0:00:00	53.11	440.7	7.14	7.52	4.76	56.7
1/20/00	0:15:00	53.06	439.7	7.12	7.53	4.758	56.8
1/20/00	0:30:00	53.04	439.8	7.02	7.52	4.763	56.6
1/20/00	0:45:00	52.97	438.9	7.01	7.52	4.761	56
1/20/00	1:00:00	52.93	439.1	6.98	7.52	4.757	56.3
1/20/00	1:15:00	52.88	439.5	6.91	7.51	4.752	56.7
1/20/00	1:30:00	52.86	440.9	6.95	7.51	4.743	54.8
1/20/00	1:45:00	52.77	440.2	6.93	7.51	4.749	56.2
1/20/00	2:00:00	52.74	439	6.91	7.51	4.747	54.6
1/20/00	2:15:00	52.7	440.6	6.88	7.5	4.742	52.7
1/20/00	2:30:00	52.68	442.1	6.9	7.51	4.742	53.1

1/20/00	2:45:00	52.63	441.1	6.82	7.5	4.733	51.5
1/20/00	3:00:00	52.59	439.9	6.77	7.49	4.729	50.3
1/20/00	3:15:00	52.57	442.8	6.74	7.49	4.717	52.4
1/20/00	3:30:00	52.56	442.9	6.74	7.5	4.705	50
1/20/00	3:45:00	52.54	444.3	6.7	7.49	4.701	49.2
1/20/00	4:00:00	52.48	443.3	6.6	7.48	4.699	49.3
1/20/00	4:15:00	52.47	444.8	6.53	7.48	4.695	50.8
1/20/00	4:30:00	52.45	444.9	6.44	7.47	4.677	48.9
1/20/00	4:45:00	52.43	445	6.46	7.47	4.678	48.8
1/20/00	5:00:00	52.39	445.3	6.43	7.46	4.679	48.5
1/20/00	5:15:00	52.38	445.4	6.44	7.47	4.677	48.8
1/20/00	5:30:00	52.38	448.1	6.41	7.47	4.674	49.1
1/20/00	5:45:00	52.34	447	6.35	7.46	4.676	48
1/20/00	6:00:00	52.32	448.4	6.32	7.46	4.673	49.9
1/20/00	6:15:00	52.3	448.5	6.34	7.46	4.672	48.7
1/20/00	6:30:00	52.29	448.7	6.35	7.47	4.669	49.2
1/20/00	6:45:00	52.27	448.8	6.25	7.45	4.667	49.6
1/20/00	7:00:00	52.25	448.9	6.2	7.45	4.67	48.5
1/20/00	7:15:00	52.23	451.7	6.19	7.45	4.679	48.5
1/20/00	7:30:00	52.23	453.1	6.24	7.46	4.664	50.2
1/20/00	7:45:00	52.2	450.6	6.17	7.45	4.671	50
1/20/00	8:00:00	52.2	453.3	6.14	7.45	4.672	49.6
1/20/00	8:15:00	52.18	452.1	6.13	7.45	4.663	51.1
1/20/00	8:30:00	52.16	453.5	6.17	7.45	4.666	50.3
1/20/00	8:45:00	52.16	453.5	6.11	7.45	4.67	50.3
1/20/00	9:00:00	52.14	455	6.14	7.45	4.671	50.6
1/20/00	9:15:00	52.12	452.4	6.14	7.44	4.662	49.3
1/20/00	9:30:00	52.16	456.3	6.18	7.46	4.667	50.7
1/20/00	9:45:00	52.14	456.4	6.14	7.45	4.669	49.3
1/20/00	10:00:00	52.16	457.6	6.17	7.45	4.671	51.8
1/20/00	10:15:00	52.16	456.3	6.23	7.46	4.671	50.7
1/20/00	10:30:00	52.18	456.1	6.23	7.45	4.665	50.2
1/20/00	10:45:00	52.21	458.6	6.3	7.46	4.661	50.4
1/20/00	11:00:00	52.23	458.5	6.26	7.46	4.658	50
1/20/00	11:15:00	52.27	458.3	6.33	7.46	4.653	50.5
1/20/00	11:30:00	52.3	458	6.37	7.47	4.647	50.2
1/20/00	11:45:00	52.34	457.8	6.41	7.47	4.633	49.2
1/20/00	12:00:00	52.39	457.4	6.44	7.47	4.626	48.6
1/20/00	12:15:00	52.45	459.8	6.45	7.47	4.616	49.7
1/20/00	12:30:00	52.52	459.3	6.58	7.47	4.605	49.3
1/20/00	12:45:00	52.59	461.5	6.63	7.48	4.596	49.2
1/20/00	13:00:00	52.68	460.9	6.69	7.48	4.589	49.3
1/20/00	13:15:00	52.77	457.7	6.7	7.47	4.553	47.7
1/20/00	13:30:00	52.86	454.4	6.58	7.45	4.531	46.6
1/20/00	13:45:00	52.93	443.2	6.58	7.43	4.52	44.1
1/20/00	14:00:00	53.02	433.2	6.65	7.42	4.513	43.6
1/20/00	14:15:00	53.1	428.8	6.68	7.42	4.504	42
1/20/00	14:30:00	53.19	428.2	6.73	7.42	4.499	42.9
1/20/00	14:45:00	53.24	427.9	6.76	7.42	4.491	41.8

1/20/00	15:00:00	53.28	427.7	6.79	7.42	4.487	41.9
1/20/00	15:15:00	53.33	427.3	6.85	7.42	4.489	41.2
1/20/00	15:30:00	53.4	428.2	6.93	7.43	4.482	41.9
1/20/00	15:45:00	53.44	428	6.97	7.43	4.483	41.5
1/20/00	16:00:00	53.51	427.6	7.1	7.44	4.483	41
1/20/00	16:15:00	53.55	427.4	7.15	7.44	4.48	41.7
1/20/00	16:30:00	53.56	425.9	7.19	7.44	4.478	42
1/20/00	16:45:00	53.62	425.6	7.23	7.44	4.482	43
1/20/00	17:00:00	53.67	423.9	7.3	7.45	4.479	42.9
1/20/00	17:15:00	53.73	423.6	7.33	7.45	4.465	42.8
1/20/00	17:30:00	53.76	423.4	7.38	7.46	4.462	43.1
1/20/00	17:45:00	53.82	423.1	7.42	7.46	4.464	42.3
1/20/00	18:00:00	53.85	421.5	7.48	7.46	4.463	42.9
1/20/00	18:15:00	53.89	421.3	7.55	7.47	4.467	41.9
1/20/00	18:30:00	53.91	421.2	7.56	7.47	4.467	41.8
1/20/00	18:45:00	53.91	421.2	7.56	7.47	4.457	41.7
1/20/00	19:00:00	53.96	420.9	7.59	7.47	4.452	39.9
1/20/00	19:15:00	53.98	420.8	7.6	7.47	4.445	40.6
1/20/00	19:30:00	53.98	420.8	7.55	7.47	4.441	40.6
1/20/00	19:45:00	54	420.7	7.55	7.47	4.441	41
1/20/00	20:00:00	53.98	420.8	7.51	7.47	4.439	40.7
1/20/00	20:15:00	54	419.4	7.5	7.47	4.436	41.5
1/20/00	20:30:00	53.98	419.5	7.48	7.47	4.436	41.8
1/20/00	20:45:00	53.98	419.5	7.43	7.47	4.433	43.2
1/20/00	21:00:00	53.96	418.3	7.39	7.46	4.427	43.2
1/20/00	21:15:00	53.94	418.4	7.35	7.46	4.426	44.1
1/20/00	21:30:00	53.94	418.4	7.32	7.46	4.42	43.8
1/20/00	21:45:00	53.91	418.6	7.28	7.46	4.412	43.7
1/20/00	22:00:00	53.87	417.5	7.22	7.46	4.412	43.4
1/20/00	22:15:00	53.83	417.7	7.2	7.45	4.411	44.9
1/20/00	22:30:00	53.8	417.9	7.17	7.45	4.406	43.6
1/20/00	22:45:00	53.8	417.9	7.12	7.45	4.403	46.1
1/20/00	23:00:00	53.78	418	7.1	7.45	4.401	46.5
1/20/00	23:15:00	53.73	417	7.05	7.44	4.39	45.1
1/20/00	23:30:00	53.73	417	7.03	7.45	4.392	48.3
1/20/00	23:45:00	53.67	417.3	7.02	7.45	4.39	46.3
1/21/00	0:00:00	53.64	417.5	6.96	7.44	4.384	46.8

Date	Time	Temp	SpCond	DO Conc	pH	Turbidity
M/D/Y	hh:mm:ss	F	uS/cm	mg/L		NTU
1/22/00	0:00:00	53.53	351.6	12.75	7.49	77.6
1/22/00	0:15:00	53.47	354.5	11.82	7.51	75.9
1/22/00	0:30:00	53.42	357.4	11	7.5	74.9
1/22/00	0:45:00	53.37	360.4	10.34	7.5	74.9
1/22/00	1:00:00	53.31	364.7	9.84	7.5	73.4
1/22/00	1:15:00	53.28	368.9	9.37	7.5	72.9
1/22/00	1:30:00	53.24	371.7	8.97	7.49	71.5
1/22/00	1:45:00	53.2	373.2	8.66	7.49	71.1
1/22/00	2:00:00	53.19	374.7	8.37	7.49	71.4
1/22/00	2:15:00	53.15	378.9	8.15	7.49	71.3
1/22/00	2:30:00	53.11	381.8	7.9	7.48	72.6
1/22/00	2:45:00	53.1	381.9	7.7	7.48	73.3
1/22/00	3:00:00	53.08	383.3	7.61	7.48	71.8
1/22/00	3:15:00	53.04	384.8	7.36	7.47	72
1/22/00	3:30:00	53.02	387.6	7.27	7.46	72.4
1/22/00	3:45:00	53.01	387.7	7.21	7.47	73.3
1/22/00	4:00:00	52.97	389.3	7.11	7.46	72.9
1/22/00	4:15:00	52.95	390.7	6.99	7.46	74.5
1/22/00	4:30:00	52.93	390.8	6.86	7.45	76.5
1/22/00	4:45:00	52.92	390.9	6.81	7.45	77.3
1/22/00	5:00:00	52.88	392.4	6.76	7.45	78.4
1/22/00	5:15:00	52.86	393.9	6.69	7.44	77.2
1/22/00	5:30:00	52.83	394.1	6.63	7.44	77.1
1/22/00	5:45:00	52.81	394.2	6.64	7.44	76.6
1/22/00	6:00:00	52.79	397	6.55	7.44	76.3
1/22/00	6:15:00	52.75	397.2	6.57	7.44	74.3
1/22/00	6:30:00	52.74	398.6	6.51	7.44	76.4
1/22/00	6:45:00	52.72	398.7	6.49	7.44	76.6
1/22/00	7:00:00	52.68	400.3	6.4	7.43	74
1/22/00	7:15:00	52.66	400.4	6.44	7.44	75.9
1/22/00	7:30:00	52.65	401.8	6.41	7.44	74.8
1/22/00	7:45:00	52.63	403.3	6.33	7.43	74.9
1/22/00	8:00:00	52.61	403.4	6.38	7.44	77.1
1/22/00	8:15:00	52.59	403.5	6.33	7.43	76.3
1/22/00	8:30:00	52.57	405	6.29	7.43	76.9
1/22/00	8:45:00	52.57	406.3	6.24	7.42	76.4
1/22/00	9:00:00	52.56	406.4	6.25	7.43	77.2
1/22/00	9:15:00	52.56	409.1	6.2	7.42	77.7
1/22/00	9:30:00	52.57	409	6.22	7.43	78.1
1/22/00	9:45:00	52.59	410.3	6.16	7.42	77.4
1/22/00	10:00:00	52.61	411.5	6.17	7.42	77.1
1/22/00	10:15:00	52.61	411.5	6.17	7.43	77.1
1/22/00	10:30:00	52.65	412.6	6.16	7.42	77.2
1/22/00	10:45:00	52.66	413.9	6.12	7.43	77.3
1/22/00	11:00:00	52.68	413.8	6.23	7.44	77.9
1/22/00	11:15:00	52.7	416.4	6.17	7.43	77.2
1/22/00	11:30:00	52.75	417.4	6.13	7.43	76

1/22/00	11:45:00	52.79	417.2	6.19	7.43	77.2
1/22/00	12:00:00	52.83	419.6	6.16	7.43	75.7
1/22/00	12:15:00	52.88	420.7	6.2	7.43	74.1
1/22/00	12:30:00	52.93	421.7	6.2	7.43	72.4
1/22/00	12:45:00	52.99	421.4	6.28	7.44	75.3
1/22/00	13:00:00	53.04	422.4	6.33	7.45	73.7
1/22/00	13:15:00	53.11	423.3	6.35	7.45	74.2
1/22/00	13:30:00	53.19	424.2	6.38	7.45	71.4
1/22/00	13:45:00	53.28	425	6.39	7.45	69.7
1/22/00	14:00:00	53.37	425.8	6.43	7.45	68.9
1/22/00	14:15:00	53.47	426.5	6.48	7.46	69.2
1/22/00	14:30:00	53.55	427.4	6.53	7.46	67.1
1/22/00	14:45:00	53.6	428.4	6.5	7.45	66.8
1/22/00	15:00:00	53.65	429.4	6.53	7.46	65.9
1/22/00	15:15:00	53.73	428.9	6.51	7.45	67.5
1/22/00	15:30:00	53.78	429.9	6.53	7.46	64.7
1/22/00	15:45:00	53.83	430.9	6.59	7.46	63.5
1/22/00	16:00:00	53.89	431.9	6.57	7.46	64
1/22/00	16:15:00	53.94	431.6	6.69	7.47	64
1/22/00	16:30:00	53.96	432.8	6.65	7.46	61.2
1/22/00	16:45:00	54.03	433.7	6.77	7.48	64.2
1/22/00	17:00:00	54.07	434.8	6.73	7.47	62.2
1/22/00	17:15:00	54.1	434.6	6.76	7.47	61.1
1/22/00	17:30:00	54.12	435.8	6.81	7.48	60.1
1/22/00	17:45:00	54.16	436.9	6.8	7.48	60.2
1/22/00	18:00:00	54.18	438.1	6.85	7.48	60.5
1/22/00	18:15:00	54.19	438	6.82	7.48	59.3
1/22/00	18:30:00	54.21	439.2	6.85	7.48	59.4
1/22/00	18:45:00	54.25	439	6.9	7.49	59.5
1/22/00	19:00:00	54.27	440.2	6.84	7.48	59.3
1/22/00	19:15:00	54.3	440	6.88	7.49	60
1/22/00	19:30:00	54.32	441.2	6.85	7.48	60
1/22/00	19:45:00	54.34	441.1	6.81	7.48	59.1
1/22/00	20:00:00	54.34	441.1	6.88	7.49	58.7
1/22/00	20:15:00	54.34	442.4	6.84	7.49	59.1
1/22/00	20:30:00	54.36	443.6	6.82	7.49	58.8
1/22/00	20:45:00	54.34	443.7	6.84	7.49	58.3
1/22/00	21:00:00	54.32	443.8	6.81	7.49	58.6
1/22/00	21:15:00	54.3	443.9	6.79	7.49	59.8
1/22/00	21:30:00	54.28	444	6.78	7.49	57.9
1/22/00	21:45:00	54.27	445.5	6.78	7.49	57.6
1/22/00	22:00:00	54.21	444.5	6.72	7.49	57
1/22/00	22:15:00	54.19	445.9	6.71	7.49	57.3
1/22/00	22:30:00	54.18	446	6.64	7.48	56.4
1/22/00	22:45:00	54.16	447.5	6.65	7.49	55.3
1/22/00	23:00:00	54.14	446.2	6.62	7.48	56.1
1/22/00	23:15:00	54.12	447.7	6.59	7.48	56.5
1/22/00	23:30:00	54.1	447.8	6.59	7.48	54.9
1/22/00	23:45:00	54.09	446.6	6.6	7.48	54.7

1/23/00	0:00:00	54.07	448	6.57	7.48	55.1
1/23/00	0:15:00	54.05	446.8	6.53	7.47	54.1
1/23/00	0:30:00	54.05	448.1	6.53	7.48	55.3
1/23/00	0:45:00	54.03	448.2	6.56	7.48	52.8
1/23/00	1:00:00	54	448.5	6.5	7.48	54.7
1/23/00	1:15:00	53.98	448.6	6.51	7.48	54.6
1/23/00	1:30:00	53.96	448.7	6.5	7.48	53
1/23/00	1:45:00	53.94	448.8	6.51	7.48	53.8
1/23/00	2:00:00	53.92	448.9	6.52	7.48	52.5
1/23/00	2:15:00	53.91	449	6.55	7.49	53.4
1/23/00	2:30:00	53.87	447.9	6.53	7.49	52
1/23/00	2:45:00	53.87	447.9	6.58	7.5	52.8
1/23/00	3:00:00	53.85	446.7	6.65	7.51	52.4
1/23/00	3:15:00	53.83	444.2	6.68	7.51	51.9
1/23/00	3:30:00	53.82	441.6	6.72	7.52	49.9
1/23/00	3:45:00	53.8	439.1	6.82	7.54	49
1/23/00	4:00:00	53.76	434	6.85	7.54	48.5
1/23/00	4:15:00	53.74	430.1	6.97	7.56	47.4
1/23/00	4:30:00	53.71	426.4	6.99	7.57	47.1
1/23/00	4:45:00	53.67	423.9	7.12	7.59	47.1
1/23/00	5:00:00	53.62	421.6	7.14	7.6	45.9
1/23/00	5:15:00	53.58	421.8	7.15	7.6	45.7
1/23/00	5:30:00	53.55	419.4	7.21	7.62	44.3
1/23/00	5:45:00	53.53	418.1	7.24	7.63	45.3
1/23/00	6:00:00	53.53	416.8	7.28	7.64	45.7
1/23/00	6:15:00	53.53	412.8	7.38	7.65	44.7
1/23/00	6:30:00	53.53	411.5	7.37	7.64	44.4
1/23/00	6:45:00	53.55	410.1	7.36	7.64	45.1
1/23/00	7:00:00	53.56	408.6	7.31	7.63	46.1
1/23/00	7:15:00	53.6	409.7	7.24	7.61	47.4
1/23/00	7:30:00	53.6	408.4	7.21	7.6	48.3
1/23/00	7:45:00	53.62	408.3	7.11	7.59	49.5
1/23/00	8:00:00	53.62	407	7.04	7.57	48.8
1/23/00	8:15:00	53.64	405.5	7	7.56	49.3
1/23/00	8:30:00	53.64	404.2	6.98	7.55	50.3
1/23/00	8:45:00	53.64	402.9	6.9	7.54	49.3
1/23/00	9:00:00	53.64	400.2	6.89	7.54	49.1
1/23/00	9:15:00	53.64	397.6	6.87	7.53	49.3
1/23/00	9:30:00	53.64	394.9	6.89	7.53	49.6
1/23/00	9:45:00	53.64	393.6	6.8	7.52	49.3
1/23/00	10:00:00	53.64	390.9	6.82	7.51	49.7
1/23/00	10:15:00	53.64	388.3	6.83	7.51	49.9
1/23/00	10:30:00	53.64	385.6	6.82	7.51	49.5
1/23/00	10:45:00	53.64	382.9	6.84	7.51	48.8
1/23/00	11:00:00	53.64	382.9	6.84	7.5	48.4
1/23/00	11:15:00	53.64	381.6	6.81	7.5	48.5
1/23/00	11:30:00	53.64	381.6	6.8	7.5	48.4
1/23/00	11:45:00	53.64	381.6	6.78	7.49	49.2
1/23/00	12:00:00	53.64	385.6	6.65	7.48	49.3

1/23/00	12:15:00	53.65	384.2	6.75	7.49	49.6
1/23/00	12:30:00	53.67	385.4	6.7	7.49	50
1/23/00	12:45:00	53.67	386.7	6.71	7.48	49.8
1/23/00	13:00:00	53.71	386.5	6.67	7.48	50.5
1/23/00	13:15:00	53.73	386.4	6.71	7.48	51.5
1/23/00	13:30:00	53.74	386.3	6.68	7.48	52.4
1/23/00	13:45:00	53.76	386.2	6.73	7.48	51.8
1/23/00	14:00:00	53.78	386.1	6.63	7.47	52.8
1/23/00	14:15:00	53.8	387.4	6.65	7.47	52.1
1/23/00	14:30:00	53.8	388.7	6.58	7.46	53.2
1/23/00	14:45:00	53.83	387.2	6.61	7.47	54.2
1/23/00	15:00:00	53.85	388.4	6.63	7.47	53.5
1/23/00	15:15:00	53.87	388.3	6.61	7.47	53.6
1/23/00	15:30:00	53.91	386.8	6.69	7.48	53.9
1/23/00	15:45:00	53.91	389.4	6.58	7.46	53.9
1/23/00	16:00:00	53.92	389.3	6.66	7.47	54.6
1/23/00	16:15:00	53.96	386.5	6.72	7.48	54.7
1/23/00	16:30:00	54.01	384.9	6.88	7.5	55.9
1/23/00	16:45:00	54.03	383.5	6.87	7.5	55.6
1/23/00	17:00:00	54.05	382	6.89	7.5	55
1/23/00	17:15:00	54.09	381.8	6.91	7.51	56.3
1/23/00	17:30:00	54.1	379.1	6.99	7.52	56.3
1/23/00	17:45:00	54.14	378.9	7.03	7.53	56.3
1/23/00	18:00:00	54.18	376.1	7.09	7.53	56.7
1/23/00	18:15:00	54.21	374.6	7.16	7.55	55.5
1/23/00	18:30:00	54.21	373.3	7.17	7.55	55.3
1/23/00	18:45:00	54.27	370.3	7.29	7.57	53.8
1/23/00	19:00:00	54.27	369	7.31	7.57	55.5
1/23/00	19:15:00	54.28	368.9	7.29	7.58	54.7
1/23/00	19:30:00	54.3	366.2	7.35	7.58	53.4
1/23/00	19:45:00	54.32	362.2	7.39	7.59	54.6
1/23/00	20:00:00	54.36	356.7	7.52	7.61	53.7
1/23/00	20:15:00	54.39	351.3	7.61	7.62	53.9
1/23/00	20:30:00	54.43	343.2	7.75	7.64	50.9
1/23/00	20:45:00	54.46	335.1	7.89	7.66	50.1
1/23/00	21:00:00	54.52	324.4	8.01	7.68	49.7
1/23/00	21:15:00	54.54	315.1	8.08	7.69	50.7
1/23/00	21:30:00	54.57	304.5	8.1	7.68	51.9
1/23/00	21:45:00	54.61	292.5	8.11	7.66	53.9
1/23/00	22:00:00	54.64	279.2	8.14	7.65	57.9
1/23/00	22:15:00	54.66	266.1	8.17	7.64	64.6
1/23/00	22:30:00	54.72	254.1	8.2	7.63	69.4
1/23/00	22:45:00	54.73	242.2	8.22	7.61	73.4
1/23/00	23:00:00	54.73	233.1	8.25	7.61	79.1
1/23/00	23:15:00	54.7	225.3	8.3	7.61	79.3
1/23/00	23:30:00	54.66	220.2	8.33	7.61	80.6
1/23/00	23:45:00	54.63	213.7	8.4	7.6	83.5
1/24/00	0:00:00	54.59	211.2	8.44	7.6	85.8
1/24/00	0:15:00	54.55	208.7	8.47	7.6	83.3

1/24/00	0:30:00	54.52	207.5	8.51	7.6	82.5
1/24/00	0:45:00	54.48	205	8.53	7.6	83
1/24/00	1:00:00	54.45	202.5	8.57	7.59	87
1/24/00	1:15:00	54.39	198.7	8.6	7.59	85.6
1/24/00	1:30:00	54.34	196.2	8.61	7.59	83.5
1/24/00	1:45:00	54.3	193.6	8.63	7.58	84.7
1/24/00	2:00:00	54.27	191.1	8.65	7.58	85.8
1/24/00	2:15:00	54.23	188.6	8.67	7.57	85.9
1/24/00	2:30:00	54.21	187.3	8.69	7.56	86.3
1/24/00	2:45:00	54.18	186.1	8.71	7.56	91.8
1/24/00	3:00:00	54.14	183.5	8.72	7.56	88.2
1/24/00	3:15:00	54.1	183.6	8.75	7.56	94.2
1/24/00	3:30:00	54.07	182.4	8.76	7.55	94.7
1/24/00	3:45:00	54.01	182.5	8.78	7.55	96.2
1/24/00	4:00:00	53.98	182.6	8.79	7.55	99.2
1/24/00	4:15:00	53.94	180.1	8.82	7.55	101.7
1/24/00	4:30:00	53.91	178.8	8.83	7.55	108.2
1/24/00	4:45:00	53.87	176.3	8.86	7.55	111
1/24/00	5:00:00	53.83	175	8.88	7.54	113.3
1/24/00	5:15:00	53.8	173.8	8.91	7.55	122.4
1/24/00	5:30:00	53.78	173.8	8.92	7.55	122.4
1/24/00	5:45:00	53.74	173.9	8.95	7.54	124.1
1/24/00	6:00:00	53.71	175.3	8.96	7.55	121
1/24/00	6:15:00	53.65	175.5	8.98	7.55	133.2
1/24/00	6:30:00	53.62	176.9	8.99	7.54	135.9
1/24/00	6:45:00	53.56	177	9	7.55	147.6
1/24/00	7:00:00	53.51	178.5	9.02	7.55	157.4
1/24/00	7:15:00	53.47	177.2	9.03	7.55	173.7
1/24/00	7:30:00	53.42	174.7	9.05	7.56	197.4
1/24/00	7:45:00	53.38	170.8	9.06	7.56	208
1/24/00	8:00:00	53.35	168.2	9.07	7.54	209
1/24/00	8:15:00	53.31	167	9.08	7.54	228
1/24/00	8:30:00	53.28	164.4	9.1	7.54	220.5
1/24/00	8:45:00	53.24	163.1	9.1	7.57	227.8
1/24/00	9:00:00	53.22	160.5	9.11	7.53	212.4
1/24/00	9:15:00	53.19	157.9	9.13	7.52	215.5
1/24/00	9:30:00	53.17	156.6	9.13	7.54	226.5
1/24/00	9:45:00	53.15	155.3	9.14	7.53	232.1
1/24/00	10:00:00	53.13	154	9.12	7.55	236.5
1/24/00	10:15:00	53.13	155.3	9.12	7.52	241.3
1/24/00	10:30:00	53.15	156.6	9.12	7.54	252.3
1/24/00	10:45:00	53.17	159.3	9.11	7.55	237.9
1/24/00	11:00:00	53.17	159.3	9.12	7.55	225.6
1/24/00	11:15:00	53.19	161.9	9.11	7.56	221.2
1/24/00	11:30:00	53.2	163.2	9.13	7.56	218
1/24/00	11:45:00	53.22	164.5	9.13	7.55	236.1
1/24/00	12:00:00	53.24	167.1	9.12	7.52	217.8
1/24/00	12:15:00	53.28	168.4	9.11	7.54	215.2
1/24/00	12:30:00	53.31	171	9.11	7.57	206.5

1/24/00	12:45:00	53.33	173.6	9.11	7.57	191.4
1/24/00	13:00:00	53.35	174.9	9.09	7.57	194.2
1/24/00	13:15:00	53.37	176.2	9.1	7.58	188.1
1/24/00	13:30:00	53.4	178.8	9.09	7.56	191.4
1/24/00	13:45:00	53.42	180.1	9.07	7.57	176.2
1/24/00	14:00:00	53.44	181.3	9.05	7.58	175.3
1/24/00	14:15:00	53.46	182.6	9.04	7.57	169.9
1/24/00	14:30:00	53.49	183.9	8.99	7.57	162.9
1/24/00	14:45:00	53.51	185.1	8.92	7.56	157.6
1/24/00	15:00:00	53.53	187.8	8.84	7.56	160.1
1/24/00	15:15:00	53.55	190.4	8.71	7.54	147.2
1/24/00	15:30:00	53.56	191.7	8.78	7.54	145.8
1/24/00	15:45:00	53.58	194.3	8.73	7.54	135.6
1/24/00	16:00:00	53.6	196.9	8.66	7.54	134.5
1/24/00	16:15:00	53.64	199.4	8.58	7.54	135.5
1/24/00	16:30:00	53.65	200.7	8.57	7.54	129.2
1/24/00	16:45:00	53.69	202	8.62	7.53	132.3
1/24/00	17:00:00	53.73	204.5	8.58	7.54	127
1/24/00	17:15:00	53.76	205.7	8.61	7.53	118.2
1/24/00	17:30:00	53.78	207	8.55	7.53	121.6
1/24/00	17:45:00	53.8	208.3	8.5	7.52	117.8
1/24/00	18:00:00	53.82	209.6	8.51	7.53	122.1
1/24/00	18:15:00	53.83	209.5	8.47	7.52	114.4
1/24/00	18:30:00	53.83	210.8	8.46	7.5	129.4
1/24/00	18:45:00	53.83	212.2	8.39	7.5	112.9
1/24/00	19:00:00	53.83	213.5	8.39	7.5	107.8
1/24/00	19:15:00	53.83	214.8	8.29	7.48	100.8
1/24/00	19:30:00	53.83	213.5	8.27	7.48	109.6
1/24/00	19:45:00	53.83	214.8	8.16	7.49	104.4
1/24/00	20:00:00	53.83	216.1	8.03	7.45	97.4
1/24/00	20:15:00	53.83	217.5	7.8	7.43	113.7
1/24/00	20:30:00	53.82	217.5	7.88	7.41	99.8
1/24/00	20:45:00	53.82	218.8	7.66	7.4	101.2
1/24/00	21:00:00	53.8	220.2	7.96	7.39	95.6
1/24/00	21:15:00	53.78	220.3	7.91	7.42	108.1
1/24/00	21:30:00	53.76	220.3	7.78	7.38	98.2
1/24/00	21:45:00	53.76	221.7	7.78	7.35	87.6
1/24/00	22:00:00	53.76	221.7	7.66	7.36	99.1
1/24/00	22:15:00	53.76	223	7.42	7.36	106
1/24/00	22:30:00	53.74	224.4	7.36	7.35	103.2
1/24/00	22:45:00	53.74	224.4	7.3	7.32	127.6
1/24/00	23:00:00	53.74	225.7	7.12	7.29	93.2
1/24/00	23:15:00	53.74	228.4	6.99	7.29	108.3
1/24/00	23:30:00	53.74	229.7	6.88	7.26	1108.1
1/24/00	23:45:00	53.74	232.3	6.72	7.24	1108.1
1/25/00	0:00:00	53.76	234.9	6.78	7.24	123.7
1/25/00	0:15:00	53.76	236.3	6.72	7.24	311.2
1/25/00	0:30:00	53.78	238.9	6.59	7.23	214.5
1/25/00	0:45:00	53.8	240.1	6.49	7.24	278.5

1/25/00	1:00:00	53.8	242.8	6.24	7.22	1108.2
1/25/00	1:15:00	53.82	244	6	7.21	549.5
1/25/00	1:30:00	53.83	246.6	4.86	7.23	1108.2
1/25/00	1:45:00	53.85	247.9	4.69	7.23	1108.2
1/25/00	2:00:00	53.85	250.5	4.66	7.22	751.2
1/25/00	2:15:00	53.87	251.8	3.78	7.22	1016.1
1/25/00	2:30:00	53.89	254.4	2.6	7.22	1108.3
1/25/00	2:45:00	53.91	257	2.17	7.21	1108.4
1/25/00	3:00:00	53.91	258.3	2.04	7.21	1108.4
1/25/00	3:15:00	53.92	259.6	1.79	7.2	1108.4
1/25/00	3:30:00	53.92	262.2	1.44	7.2	1108.4
1/25/00	3:45:00	53.94	263.5	1.4	7.2	353.6
1/25/00	4:00:00	53.94	266.1	1.79	7.2	843.9
1/25/00	4:15:00	53.94	267.4	1.86	7.2	1108.4
1/25/00	4:30:00	53.94	270.1	1.43	7.2	1108.4
1/25/00	4:45:00	53.96	271.3	1.4	7.19	1065.8
1/25/00	5:00:00	53.96	274	1	7.19	1108.5
1/25/00	5:15:00	53.96	276.6	0.87	7.19	1108.4
1/25/00	5:30:00	53.96	278	0.9	7.19	1059.1
1/25/00	5:45:00	53.96	280.6	2.62	7.19	1108.5
1/25/00	6:00:00	53.96	281.9	1.51	7.2	941.8
1/25/00	6:15:00	53.96	284.6	1.68	7.2	1108.5
1/25/00	6:30:00	53.94	286	1.6	7.2	1108.4
1/25/00	6:45:00	53.94	288.6	1.37	7.2	1108.4
1/25/00	7:00:00	53.94	289.9	1.25	7.21	1108.4
1/25/00	7:15:00	53.92	291.3	1.66	7.21	1108.4
1/25/00	7:30:00	53.92	294	1.06	7.21	1108.4
1/25/00	7:45:00	53.91	295.4	1.49	7.21	891.1
1/25/00	8:00:00	53.91	296.7	1.27	7.21	1108.4
1/25/00	8:15:00	53.89	298.1	1.12	7.21	589.5
1/25/00	8:30:00	53.89	299.4	1.08	7.2	968.3
1/25/00	8:45:00	53.87	300.8	1.18	7.2	1108.3
1/25/00	9:00:00	53.87	302.2	1.19	7.2	1108.3
1/25/00	9:15:00	53.87	303.5	1.32	7.2	1108.3
1/25/00	9:30:00	53.87	303.5	1.38	7.2	1108.3
1/25/00	9:45:00	53.87	304.8	1.38	7.2	1108.3
1/25/00	10:00:00	53.87	306.1	1.38	7.2	979.7
1/25/00	10:15:00	53.89	306.1	1.26	7.19	1056.5
1/25/00	10:30:00	53.89	307.4	1.39	7.2	1108.3
1/25/00	10:45:00	53.91	307.3	0.91	7.2	945.9
1/25/00	11:00:00	53.92	308.6	0.85	7.2	1108.4
1/25/00	11:15:00	53.92	309.9	0.84	7.22	1108.4
1/25/00	11:30:00	53.94	309.8	0.84	7.22	817.4
1/25/00	11:45:00	53.96	311	0.84	7.23	1108.4
1/25/00	12:00:00	53.98	311	0.83	7.22	1053.8
1/25/00	12:15:00	54	312.2	0.81	7.22	279.1
1/25/00	12:30:00	54.03	312.1	0.82	7.22	1108.6
1/25/00	12:45:00	54.07	313.2	0.82	7.21	555.3
1/25/00	13:00:00	54.1	313.1	0.83	7.2	951.2

1/25/00	13:15:00	54.16	314.1	1.1	7.2	1108.8
1/25/00	13:30:00	54.19	314	0.95	7.22	1108.9
1/25/00	13:45:00	54.21	315.2	0.83	7.21	733.3
1/25/00	14:00:00	54.27	315	0.91	7.21	811.7
1/25/00	14:15:00	54.32	316.1	0.83	7.21	757.6
1/25/00	14:30:00	54.36	317.2	0.85	7.21	1109.2
1/25/00	14:45:00	54.41	317	0.87	7.21	1109.3
1/25/00	15:00:00	54.45	318.1	1.18	7.21	468.9
1/25/00	15:15:00	54.5	317.9	1.24	7.21	1109.5
1/25/00	15:30:00	54.55	319	1.11	7.2	860
1/25/00	15:45:00	54.59	320.1	1.01	7.2	880.5
1/25/00	16:00:00	54.64	321.2	0.82	7.2	597.5
1/25/00	16:15:00	54.68	321	0.81	7.2	1109.8
1/25/00	16:30:00	54.72	322.2	0.78	7.2	641
1/25/00	16:45:00	54.77	323.2	0.77	7.2	1110
1/25/00	17:00:00	54.81	324.4	0.76	7.21	1110.1
1/25/00	17:15:00	54.84	325.5	0.78	7.2	1110.1
1/25/00	17:30:00	54.9	326.6	0.77	7.2	1110.2
1/25/00	17:45:00	54.91	326.5	0.77	7.18	1110.3
1/25/00	18:00:00	54.95	327.7	0.75	7.19	919.3
1/25/00	18:15:00	54.97	328.9	0.77	7.19	1110.3
1/25/00	18:30:00	54.99	328.8	0.77	7.2	1110.4
1/25/00	18:45:00	55	330	0.77	7.19	1110.4
1/25/00	19:00:00	55.02	329.9	0.77	7.19	1110.5
1/25/00	19:15:00	55.02	329.9	0.76	7.19	349.7
1/25/00	19:30:00	55.02	331.3	0.75	7.19	726.2
1/25/00	19:45:00	55	331.3	0.76	7.19	1034.2
1/25/00	20:00:00	55	331.3	0.76	7.19	1110.4
1/25/00	20:15:00	55	332.6	0.78	7.18	1110.4
1/25/00	20:30:00	54.99	332.7	0.79	7.18	1110.4
1/25/00	20:45:00	54.97	332.8	0.77	7.17	1110.3
1/25/00	21:00:00	54.97	332.8	0.78	7.17	1110.3
1/25/00	21:15:00	54.95	332.9	0.82	7.16	944.6
1/25/00	21:30:00	54.91	333.1	0.93	7.16	686.9
1/25/00	21:45:00	54.9	333.1	0.82	7.16	1017
1/25/00	22:00:00	54.86	332	0.86	7.16	396.4
1/25/00	22:15:00	54.84	332.1	0.85	7.17	1110.1
1/25/00	22:30:00	54.81	332.2	0.83	7.17	1110.1
1/25/00	22:45:00	54.77	331.1	0.81	7.16	839
1/25/00	23:00:00	54.73	331.3	0.92	7.14	482.8
1/25/00	23:15:00	54.7	331.4	1.02	7.15	467.3
1/25/00	23:30:00	54.66	330.3	1.04	7.13	466.9
1/25/00	23:45:00	54.63	330.5	0.95	7.15	922.7
1/26/00	0:00:00	54.59	330.6	0.85	7.15	595.1
1/26/00	0:15:00	54.57	329.4	0.81	7.14	976.7
1/26/00	0:30:00	54.54	329.6	0.84	7.14	1109.6
1/26/00	0:45:00	54.52	329.6	0.77	7.17	639.9
1/26/00	1:00:00	54.48	329.8	0.86	7.16	956.2
1/26/00	1:15:00	54.46	329.9	0.8	7.16	1099

1/26/00	1:30:00	54.43	328.7	0.91	7.17	1109.4
1/26/00	1:45:00	54.39	328.9	0.9	7.17	600.5
1/26/00	2:00:00	54.36	329.1	0.97	7.17	722.1
1/26/00	2:15:00	54.32	329.2	0.91	7.16	1109.2
1/26/00	2:30:00	54.28	328.1	0.91	7.16	942.8
1/26/00	2:45:00	54.25	328.2	0.93	7.15	1109
1/26/00	3:00:00	54.21	328.4	1	7.14	1108.9
1/26/00	3:15:00	54.18	327.3	1.07	7.14	1108.9
1/26/00	3:30:00	54.14	327.4	0.91	7.14	1056.8
1/26/00	3:45:00	54.1	327.6	1	7.14	1108.7
1/26/00	4:00:00	54.05	326.5	1.22	7.14	1108.6
1/26/00	4:15:00	54.01	325.4	1.17	7.14	933.4
1/26/00	4:30:00	53.96	325.6	1.19	7.14	1108.5
1/26/00	4:45:00	53.92	324.4	1.09	7.13	498.2
1/26/00	5:00:00	53.89	324.6	1.15	7.13	824.3
1/26/00	5:15:00	53.85	323.4	1	7.14	1108.3
1/26/00	5:30:00	53.82	323.6	1.1	7.14	723.3
1/26/00	5:45:00	53.78	322.4	1.07	7.14	1108.1
1/26/00	6:00:00	53.74	322.6	0.89	7.13	1057.5
1/26/00	6:15:00	53.71	322.8	1.34	7.14	855.5
1/26/00	6:30:00	53.67	321.6	1.22	7.14	1107.9
1/26/00	6:45:00	53.64	321.8	1.1	7.14	402.7
1/26/00	7:00:00	53.58	322	1.12	7.14	1107.8
1/26/00	7:15:00	53.55	320.9	0.93	7.14	775.6
1/26/00	7:30:00	53.51	321	0.97	7.15	786.6
1/26/00	7:45:00	53.47	321.2	0.9	7.14	609.1
1/26/00	8:00:00	53.44	320	1.22	7.15	1107.5
1/26/00	8:15:00	53.4	320.2	1.35	7.15	1107.4
1/26/00	8:30:00	53.35	319.1	1.31	7.14	381.4
1/26/00	8:45:00	53.31	319.2	1.2	7.14	334.5
1/26/00	9:00:00	53.29	319.3	1.29	7.13	759.6
1/26/00	9:15:00	53.26	319.5	0.95	7.13	857.1
1/26/00	9:30:00	53.24	318.2	1.1	7.12	1012
1/26/00	9:45:00	53.2	318.4	1.05	7.11	1107.1
1/26/00	10:00:00	53.19	318.5	0.89	7.14	710.1
1/26/00	10:15:00	53.19	318.5	0.92	7.12	1106.5
1/26/00	10:30:00	53.17	318.6	1.16	7.12	618.9
1/26/00	10:45:00	53.17	318.6	0.91	7.12	398.6
1/26/00	11:00:00	53.17	318.6	1.05	7.11	521.1
1/26/00	11:15:00	53.17	318.6	1	7.12	1107
1/26/00	11:30:00	53.19	318.5	1.22	7.12	583.1
1/26/00	11:45:00	53.22	318.3	1.23	7.12	1107.1
1/26/00	12:00:00	53.24	318.2	1	7.11	756.2
1/26/00	12:15:00	53.28	318.1	1.05	7.11	1107.2
1/26/00	12:30:00	53.31	317.9	0.85	7.11	1107.3
1/26/00	12:45:00	53.35	317.7	1	7.1	950.2
1/26/00	13:00:00	53.4	317.5	0.92	7.12	217.8
1/26/00	13:15:00	53.44	317.3	0.91	7.13	382.1
1/26/00	13:30:00	53.49	317.1	1.1	7.13	372.2

1/26/00	13:45:00	53.55	316.9	0.94	7.17	1107.7
1/26/00	14:00:00	53.6	317.9	1.15	7.21	885.5
1/26/00	14:15:00	53.67	317.6	0.91	7.23	814.2
1/26/00	14:30:00	53.74	317.3	0.89	7.23	1047.6
1/26/00	14:45:00	53.82	317	1.16	7.22	1108.2
1/26/00	15:00:00	53.89	316.7	0.98	7.24	555.3
1/26/00	15:15:00	53.96	316.3	1.08	7.23	1108.5
1/26/00	15:30:00	54.05	317.3	1.09	7.23	247.4
1/26/00	15:45:00	54.14	316.9	1.12	7.24	763.7
1/26/00	16:00:00	54.25	316.4	0.99	7.24	1109
1/26/00	16:15:00	54.37	317.1	1.09	7.25	1064.2
1/26/00	16:30:00	54.5	316.6	1.18	7.25	1109.5
1/26/00	16:45:00	54.61	316.1	0.9	7.25	1109.7
1/26/00	17:00:00	54.72	315.6	1.01	7.26	1109.9
1/26/00	17:15:00	54.79	316.6	1.01	7.25	622.5
1/26/00	17:30:00	54.84	316.4	0.99	7.25	1000.9
1/26/00	17:45:00	54.9	314.8	0.95	7.25	1110.2
1/26/00	18:00:00	54.91	314.8	0.85	7.25	1110.2
1/26/00	18:15:00	54.93	314.7	0.9	7.25	1110.3
1/26/00	18:30:00	54.95	314.6	1	7.24	1012.6
1/26/00	18:45:00	54.95	314.6	1.06	7.23	336.2
1/26/00	19:00:00	54.95	313.3	0.92	7.25	860.1
1/26/00	19:15:00	54.95	313.3	0.97	7.25	1110.3
1/26/00	19:30:00	54.93	313.4	1.04	7.23	1110.3
1/26/00	19:45:00	54.91	313.5	1.13	7.23	769.7
1/26/00	20:00:00	54.9	312.2	0.94	7.24	330.9
1/26/00	20:15:00	54.88	312.3	0.91	7.25	927.8
1/26/00	20:30:00	54.86	312.4	1.24	7.26	568.9
1/26/00	20:45:00	54.82	311.2	1.06	7.25	1069.6
1/26/00	21:00:00	54.79	311.4	1.12	7.26	1110
1/26/00	21:15:00	54.75	311.5	1.13	7.26	1110
1/26/00	21:30:00	54.72	311.7	0.92	7.25	814.5
1/26/00	21:45:00	54.68	310.6	1	7.25	292.9
1/26/00	22:00:00	54.64	310.7	0.92	7.25	1109.8
1/26/00	22:15:00	54.61	310.9	1.11	7.25	551.9
1/26/00	22:30:00	54.57	309.7	1.02	7.24	532.6
1/26/00	22:45:00	54.54	309.9	1.1	7.24	1061.2
1/26/00	23:00:00	54.5	310	1.02	7.23	959
1/26/00	23:15:00	54.46	310.2	1.15	7.23	544.6
1/26/00	23:30:00	54.43	310.3	1.29	7.24	824.3
1/26/00	23:45:00	54.41	310.4	1.16	7.24	1109.3
1/27/00	0:00:00	54.37	310.6	1.03	7.24	198.1
1/27/00	0:15:00	54.34	309.4	1.27	7.24	1054.6
1/27/00	0:30:00	54.3	309.6	0.85	7.24	576.1
1/27/00	0:45:00	54.27	309.7	0.96	7.24	1084.8
1/27/00	1:00:00	54.21	309.9	0.88	7.24	1108.9
1/27/00	1:15:00	54.18	310.1	0.93	7.25	874
1/27/00	1:30:00	54.14	310.3	0.93	7.24	983.9
1/27/00	1:45:00	54.1	310.4	0.89	7.23	1108.7

1/27/00	2:00:00	54.07	310.6	0.96	7.23	888.7
1/27/00	2:15:00	54.03	309.4	1.02	7.21	1108.6
1/27/00	2:30:00	53.98	311	1.05	7.21	587.9
1/27/00	2:45:00	53.94	309.8	1.08	7.21	945.5
1/27/00	3:00:00	53.91	310	1.13	7.21	1108.4
1/27/00	3:15:00	53.87	311.4	0.79	7.21	1108.3
1/27/00	3:30:00	53.83	310.3	0.79	7.2	1108.2
1/27/00	3:45:00	53.78	310.5	0.78	7.21	1108.1
1/27/00	4:00:00	53.74	312	0.76	7.2	1034
1/27/00	4:15:00	53.71	312.1	0.74	7.2	941.9
1/27/00	4:30:00	53.65	312.4	0.84	7.19	1107.9
1/27/00	4:45:00	53.62	312.5	0.89	7.19	897.7
1/27/00	5:00:00	53.58	312.7	0.86	7.19	1107.8
1/27/00	5:15:00	53.53	312.9	0.81	7.19	1107.7
1/27/00	5:30:00	53.49	313.1	0.83	7.18	1107.6
1/27/00	5:45:00	53.44	313.3	0.79	7.18	1107.5
1/27/00	6:00:00	53.4	313.5	0.78	7.18	724.1
1/27/00	6:15:00	53.35	313.7	0.79	7.18	1107.3
1/27/00	6:30:00	53.31	313.9	0.77	7.18	842.3
1/27/00	6:45:00	53.28	314.1	0.72	7.18	1107.2
1/27/00	7:00:00	53.22	314.3	0.75	7.18	1107.1
1/27/00	7:15:00	53.19	314.5	0.73	7.18	838.8
1/27/00	7:30:00	53.13	314.7	0.75	7.18	1035.5
1/27/00	7:45:00	53.06	315	0.82	7.18	1106.8
1/27/00	8:00:00	53.01	315.3	0.77	7.18	1106.7
1/27/00	8:15:00	52.95	315.5	0.88	7.17	1106.6
1/27/00	8:30:00	52.9	315.8	0.85	7.17	1106.5
1/27/00	8:45:00	52.88	315.8	0.83	7.18	1106.4
1/27/00	9:00:00	52.84	316	0.78	7.18	1106.4
1/27/00	9:15:00	52.83	316.1	0.72	7.18	992.6
1/27/00	9:30:00	52.81	317.5	0.72	7.18	660.4
1/27/00	9:45:00	52.77	319	0.78	7.18	739.5
1/27/00	10:00:00	52.75	319.1	0.84	7.18	334.5
1/27/00	10:15:00	52.74	319.2	0.78	7.18	318.9
1/27/00	10:30:00	52.72	319.3	0.73	7.18	1106.1
1/27/00	10:45:00	52.72	320.6	0.74	7.18	1106.1
1/27/00	11:00:00	52.72	320.6	0.72	7.18	707.4
1/27/00	11:15:00	52.72	320.6	0.72	7.18	1051.8
1/27/00	11:30:00	52.74	321.9	0.7	7.18	1106.2
1/27/00	11:45:00	52.77	321.7	0.79	7.18	1106.3
1/27/00	12:00:00	52.79	321.6	0.72	7.18	1106.3
1/27/00	12:15:00	52.83	322.8	0.7	7.2	1106.3
1/27/00	12:30:00	52.88	322.6	0.68	7.2	1106.4
1/27/00	12:45:00	52.92	323.7	0.77	7.19	1106.5
1/27/00	13:00:00	52.99	323.4	0.78	7.18	1106.6
1/27/00	13:15:00	53.04	324.5	0.76	7.18	1106.7
1/27/00	13:30:00	53.13	324.1	0.81	7.19	1106.9
1/27/00	13:45:00	53.22	325	0.8	7.19	1107.1
1/27/00	14:00:00	53.31	324.6	0.75	7.19	863.4

1/27/00	14:15:00	53.4	325.5	0.81	7.19	834.9
1/27/00	14:30:00	53.51	325	0.78	7.19	676.2
1/27/00	14:45:00	53.6	325.9	0.84	7.19	1107.8
1/27/00	15:00:00	53.71	325.4	0.84	7.19	896
1/27/00	15:15:00	53.8	326.3	0.79	7.19	1108.1
1/27/00	15:30:00	53.91	325.9	0.79	7.18	1108.3
1/27/00	15:45:00	54.01	326.7	0.75	7.18	1108.6
1/27/00	16:00:00	54.12	326.2	0.76	7.2	593.9
1/27/00	16:15:00	54.23	325.7	0.79	7.2	1109
1/27/00	16:30:00	54.34	325.2	0.69	7.19	676.7
1/27/00	16:45:00	54.43	326.1	0.74	7.19	1109.3
1/27/00	17:00:00	54.54	325.6	0.76	7.19	1108.7
1/27/00	17:15:00	54.63	325.2	0.75	7.19	1109.7
1/27/00	17:30:00	54.7	324.9	0.76	7.19	1109.8
1/27/00	17:45:00	54.77	324.6	0.73	7.19	1110
1/27/00	18:00:00	54.82	324.3	0.7	7.19	1110.1
1/27/00	18:15:00	54.88	324.1	0.76	7.19	1098.2
1/27/00	18:30:00	54.95	323.7	0.75	7.2	932.4
1/27/00	18:45:00	54.99	323.6	0.71	7.19	1043.3
1/27/00	19:00:00	55.06	323.3	0.68	7.19	420
1/27/00	19:15:00	55.09	323.1	0.74	7.18	1083.2
1/27/00	19:30:00	55.13	322.9	0.79	7.18	1110.7
1/27/00	19:45:00	55.13	322.9	0.78	7.17	503
1/27/00	20:00:00	55.13	322.9	0.79	7.17	1110.7
1/27/00	20:15:00	55.15	322.9	0.84	7.18	814.6
1/27/00	20:30:00	55.13	322.9	0.72	7.17	954.9
1/27/00	20:45:00	55.11	323	0.78	7.18	1110.6
1/27/00	21:00:00	55.09	321.8	0.99	7.18	1110.6
1/27/00	21:15:00	55.04	322	0.9	7.2	851.2
1/27/00	21:30:00	55	322.2	0.94	7.18	1110.4
1/27/00	21:45:00	54.95	322.4	0.74	7.19	1110.3
1/27/00	22:00:00	54.9	321.4	0.81	7.18	1110.2
1/27/00	22:15:00	54.84	321.6	0.84	7.2	1100.4
1/27/00	22:30:00	54.77	321.9	0.82	7.2	1110
1/27/00	22:45:00	54.7	322.3	0.81	7.21	1109.9
1/27/00	23:00:00	54.63	322.6	0.77	7.21	1109.7
1/27/00	23:15:00	54.55	322.9	0.82	7.22	1109.6
1/27/00	23:30:00	54.48	321.9	0.82	7.21	1109.5
1/27/00	23:45:00	54.41	322.2	0.77	7.21	1109.3
1/28/00	0:00:00	54.32	322.6	0.73	7.21	1038.4
1/28/00	0:15:00	54.23	323.1	0.77	7.2	1109
1/28/00	0:30:00	54.16	323.4	0.76	7.21	1108.8
1/28/00	0:45:00	54.07	323.8	0.82	7.2	1108.7
1/28/00	1:00:00	54	322.8	0.81	7.2	1108.5
1/28/00	1:15:00	53.92	323.1	0.79	7.2	1108.4
1/28/00	1:30:00	53.85	323.4	0.77	7.2	1108.3
1/28/00	1:45:00	53.78	323.8	0.78	7.2	1065.8
1/28/00	2:00:00	53.71	324.1	0.81	7.2	1094.1
1/28/00	2:15:00	53.62	324.5	0.8	7.21	1107.8

1/28/00	2:30:00	53.55	324.8	0.77	7.21	1006.1
1/28/00	2:45:00	53.47	325.2	0.73	7.2	1034
1/28/00	3:00:00	53.42	325.4	0.74	7.2	1107.5
1/28/00	3:15:00	53.35	325.8	0.76	7.19	1107.3
1/28/00	3:30:00	53.29	326	0.79	7.19	1107.2
1/28/00	3:45:00	53.22	326.3	0.77	7.19	1107.1
1/28/00	4:00:00	53.17	326.6	0.74	7.19	1080.2
1/28/00	4:15:00	53.1	326.9	0.73	7.19	955.5
1/28/00	4:30:00	53.06	325.8	0.74	7.19	1106.8
1/28/00	4:45:00	53.01	327.3	0.75	7.18	710.2
1/28/00	5:00:00	52.95	327.6	0.74	7.18	1106.6
1/28/00	5:15:00	52.9	327.8	0.72	7.18	1106.5
1/28/00	5:30:00	52.86	326.7	0.72	7.18	1106.4
1/28/00	5:45:00	52.81	326.9	0.72	7.18	1106.3
1/28/00	6:00:00	52.75	327.2	0.73	7.18	1106.2
1/28/00	6:15:00	52.72	328.7	0.72	7.18	1106.1
1/28/00	6:30:00	52.66	327.6	0.71	7.17	1106
1/28/00	6:45:00	52.63	329.1	0.72	7.18	1106
1/28/00	7:00:00	52.59	329.3	0.71	7.18	932
1/28/00	7:15:00	52.56	329.5	0.71	7.18	1105.9
1/28/00	7:30:00	52.52	329.6	0.71	7.18	1005.1
1/28/00	7:45:00	52.5	329.7	0.72	7.18	500.3
1/28/00	8:00:00	52.47	328.5	0.7	7.18	1057.4
1/28/00	8:15:00	52.45	328.6	0.7	7.18	705
1/28/00	8:30:00	52.41	328.8	0.7	7.18	1105.6
1/28/00	8:45:00	52.39	330.2	0.7	7.18	880.7
1/28/00	9:00:00	52.38	329	0.71	7.18	1105.5
1/28/00	9:15:00	52.36	330.4	0.69	7.18	1105.5
1/28/00	9:30:00	52.34	330.5	0.69	7.19	1050.4
1/28/00	9:45:00	52.32	330.6	0.69	7.18	1105.4
1/28/00	10:00:00	52.3	330.6	0.69	7.19	1105.4
1/28/00	10:15:00	52.29	330.7	0.68	7.18	1105.3
1/28/00	10:30:00	52.29	330.7	0.68	7.18	1105.3
1/28/00	10:45:00	52.29	330.7	0.67	7.18	1105.3
1/28/00	11:00:00	52.29	330.7	0.66	7.18	992.4
1/28/00	11:15:00	52.29	330.7	0.66	7.18	1105.3
1/28/00	11:30:00	52.3	330.6	0.66	7.19	1105.4
1/28/00	11:45:00	52.3	330.6	0.65	7.19	1105.4
1/28/00	12:00:00	52.32	330.6	0.65	7.19	1105.4
1/28/00	12:15:00	52.32	331.9	0.65	7.19	1105.4
1/28/00	12:30:00	52.36	331.7	0.65	7.19	495.9
1/28/00	12:45:00	52.38	331.7	0.65	7.18	1105.5
1/28/00	13:00:00	52.41	331.5	0.64	7.18	1105.6
1/28/00	13:15:00	52.43	330	0.63	7.18	1105.6
1/28/00	13:30:00	52.47	328.5	0.64	7.17	966.8
1/28/00	13:45:00	52.48	327.1	0.63	7.17	1105.7
1/28/00	14:00:00	52.5	325.7	0.66	7.16	620.7
1/28/00	14:15:00	52.52	324.2	0.64	7.16	1105.8
1/28/00	14:30:00	52.56	322.7	0.64	7.16	1105.8

1/28/00	14:45:00	52.59	322.5	0.63	7.16	1105.9
1/28/00	15:00:00	52.61	321.1	0.65	7.16	1105.9
1/28/00	15:15:00	52.65	320.9	0.64	7.16	1106
1/28/00	15:30:00	52.66	320.9	0.64	7.16	989.9
1/28/00	15:45:00	52.68	319.4	0.63	7.16	1106.1
1/28/00	16:00:00	52.72	319.3	0.63	7.15	1106.1
1/28/00	16:15:00	52.75	319.1	0.63	7.15	1106.2
1/28/00	16:30:00	52.79	318.9	0.64	7.15	963.7
1/28/00	16:45:00	52.83	318.8	0.65	7.15	1087
1/28/00	17:00:00	52.86	318.6	0.66	7.15	1106.4
1/28/00	17:15:00	52.92	318.4	0.66	7.15	1067.7
1/28/00	17:30:00	52.95	318.2	0.66	7.15	842.4
1/28/00	17:45:00	53.01	319.3	0.66	7.16	1037
1/28/00	18:00:00	53.04	317.8	0.68	7.15	1106.7
1/28/00	18:15:00	53.1	318.9	0.66	7.15	1106.8
1/28/00	18:30:00	53.17	317.2	0.66	7.15	767.7
1/28/00	18:45:00	53.22	318.3	0.68	7.15	1107.1
1/28/00	19:00:00	53.28	316.7	0.67	7.15	1107.2
1/28/00	19:15:00	53.33	316.5	0.66	7.15	1107.3
1/28/00	19:30:00	53.37	316.3	0.68	7.15	1107.4
1/28/00	19:45:00	53.42	316.1	0.68	7.15	1107.5
1/28/00	20:00:00	53.46	315.9	0.66	7.14	1107.5
1/28/00	20:15:00	53.49	315.8	0.68	7.14	1107.6
1/28/00	20:30:00	53.53	314.3	0.65	7.14	1107.7
1/28/00	20:45:00	53.55	314.2	0.65	7.14	1107.7
1/28/00	21:00:00	53.56	314.1	0.65	7.14	1107.7
1/28/00	21:15:00	53.58	312.7	0.65	7.14	1107.8
1/28/00	21:30:00	53.58	312.7	0.64	7.14	1107.8
1/28/00	21:45:00	53.58	312.7	0.64	7.15	684.5
1/28/00	22:00:00	53.56	312.8	0.64	7.15	871.5
1/28/00	22:15:00	53.56	314.1	0.64	7.15	1107.7
1/28/00	22:30:00	53.55	314.2	0.64	7.15	1028.9
1/28/00	22:45:00	53.55	314.2	0.62	7.15	1107.7
1/28/00	23:00:00	53.53	312.9	0.63	7.15	1107.7
1/28/00	23:15:00	53.51	313	0.63	7.15	1107.6
1/28/00	23:30:00	53.49	313.1	0.63	7.14	961.6
1/28/00	23:45:00	53.47	313.2	0.63	7.15	897.9
1/29/00	0:00:00	53.46	313.3	0.63	7.14	698.9

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	53.24	374.4	5.96	7.31	5.784	40
2/2/00	0:15:00	53.24	379.7	5.59	7.31	5.78	42
2/2/00	0:30:00	53.29	390.1	5.6	7.32	5.77	44.2
2/2/00	0:45:00	53.22	375.8	5.46	7.31	5.767	42.5
2/2/00	1:00:00	53.22	378.5	5.4	7.3	5.758	41.5
2/2/00	1:15:00	53.22	382.5	5.45	7.3	5.752	41
2/2/00	1:30:00	53.28	392.9	5.4	7.31	5.743	42.9
2/2/00	1:45:00	53.31	399.4	5.4	7.33	5.735	44.2
2/2/00	2:00:00	53.24	387.8	5.39	7.31	5.728	40.4
2/2/00	2:15:00	53.22	389.2	5.4	7.31	5.724	40.8
2/2/00	2:30:00	53.19	384	5.38	7.3	5.72	38.7
2/2/00	2:45:00	53.24	397.1	5.32	7.33	5.72	40.6
2/2/00	3:00:00	53.1	373.8	5.19	7.29	5.713	38.7
2/2/00	3:15:00	53.15	384.2	5.33	7.32	5.706	39.1
2/2/00	3:30:00	53.15	384.2	5.26	7.3	5.702	40.9
2/2/00	3:45:00	53.19	390.7	5.34	7.32	5.695	39.6
2/2/00	4:00:00	53.13	383	5.24	7.31	5.685	36.7
2/2/00	4:15:00	53.1	379.2	5.18	7.29	5.682	40.5
2/2/00	4:30:00	53.08	375.3	5.25	7.29	5.68	38.6
2/2/00	4:45:00	53.17	394.9	5.18	7.31	5.677	41.2
2/2/00	5:00:00	53.1	381.9	5.11	7.3	5.676	39.6
2/2/00	5:15:00	53.08	377.9	5.26	7.3	5.674	36.9
2/2/00	5:30:00	53.02	375.5	5.08	7.28	5.67	36.9
2/2/00	5:45:00	53.1	388.6	5.07	7.3	5.665	40.7
2/2/00	6:00:00	53.02	379.6	4.93	7.28	5.662	38.7
2/2/00	6:15:00	53.06	386.1	5.08	7.31	5.658	38.5
2/2/00	6:30:00	53.06	390.1	5.09	7.31	5.654	40.1
2/2/00	6:45:00	53.01	378.3	5	7.29	5.656	36.9
2/2/00	7:00:00	53.02	390.3	5.01	7.3	5.655	40
2/2/00	7:15:00	52.97	374.5	4.95	7.29	5.661	38.6
2/2/00	7:30:00	53.06	395.5	5.18	7.31	5.662	40.5
2/2/00	7:45:00	53.02	387.6	5.22	7.3	5.659	37.9
2/2/00	8:00:00	53.08	400.7	5.28	7.32	5.654	39.4
2/2/00	8:15:00	53.08	395.4	5.34	7.32	5.652	38
2/2/00	8:30:00	53.06	396.8	5.24	7.31	5.644	38.6
2/2/00	8:45:00	53.08	390	5.27	7.31	5.643	39.2
2/2/00	9:00:00	53.1	393.9	5.29	7.32	5.633	39
2/2/00	9:15:00	53.1	387.2	5.27	7.31	5.63	40.7
2/2/00	9:30:00	53.15	404.3	5.32	7.33	5.627	43.3
2/2/00	9:45:00	53.13	384.3	5.3	7.31	5.626	37.9
2/2/00	10:00:00	53.15	390.9	5.21	7.31	5.621	40.1
2/2/00	10:15:00	53.2	401.3	5.24	7.32	5.61	45.1
2/2/00	10:30:00	53.2	382.6	5.13	7.29	5.608	40
2/2/00	10:45:00	53.2	371.9	5.11	7.29	5.601	36.4
2/2/00	11:00:00	53.24	382.4	5.1	7.3	5.59	39.2
2/2/00	11:15:00	53.29	372.8	5.1	7.29	5.578	35.4
2/2/00	11:30:00	53.35	369.8	5	7.28	5.564	37.9

2/2/00	11:45:00	53.46	377.2	5.05	7.29	5.549	37.7
2/2/00	12:00:00	53.56	384.7	5.12	7.29	5.531	41.6
2/2/00	12:15:00	53.67	372.1	5.14	7.29	5.515	37.4
2/2/00	12:30:00	53.8	375.4	5.15	7.29	5.501	36.4
2/2/00	12:45:00	53.96	391.8	5.23	7.31	5.483	43.3
2/2/00	13:00:00	54.1	389.7	5.25	7.31	5.472	41.5
2/2/00	13:15:00	54.25	390.2	5.32	7.31	5.457	42.9
2/2/00	13:30:00	54.41	377.5	5.3	7.3	5.447	38.8
2/2/00	13:45:00	54.59	372.6	5.34	7.29	5.443	35.9
2/2/00	14:00:00	54.68	376.1	5.37	7.3	5.444	38.4
2/2/00	14:15:00	54.86	366	5.37	7.29	5.443	33.9
2/2/00	14:30:00	54.95	374.7	5.46	7.3	5.431	37.1
2/2/00	14:45:00	55.09	373.9	5.52	7.31	5.427	35.3
2/2/00	15:00:00	55.33	367.5	5.59	7.3	5.423	33.2
2/2/00	15:15:00	55.51	366.6	5.73	7.3	5.419	33.3
2/2/00	15:30:00	55.58	363.7	5.82	7.31	5.418	35.3
2/2/00	15:45:00	55.56	371.5	5.96	7.33	5.412	33.3
2/2/00	16:00:00	55.62	364.8	6.1	7.32	5.408	32.3
2/2/00	16:15:00	55.67	374.8	6.25	7.34	5.402	36.6
2/2/00	16:30:00	55.69	368.3	6.39	7.34	5.391	36.4
2/2/00	16:45:00	55.74	391.3	6.46	7.36	5.385	40.4
2/2/00	17:00:00	55.72	387.5	6.52	7.37	5.379	38.7
2/2/00	17:15:00	55.71	388.9	6.58	7.38	5.371	37
2/2/00	17:30:00	55.69	395.4	6.58	7.37	5.367	42.8
2/2/00	17:45:00	55.58	386.9	6.55	7.36	5.36	40.6
2/2/00	18:00:00	55.56	385.8	6.48	7.37	5.357	38.6
2/2/00	18:15:00	55.44	379.9	6.42	7.36	5.353	36.1
2/2/00	18:30:00	55.36	381.6	6.35	7.34	5.355	38.4
2/2/00	18:45:00	55.45	386.3	6.32	7.36	5.353	41.5
2/2/00	19:00:00	55.44	394.2	6.28	7.37	5.346	45.7
2/2/00	19:15:00	55.22	385	6.21	7.35	5.338	41.8
2/2/00	19:30:00	55.04	375.5	6.09	7.33	5.334	37.5
2/2/00	19:45:00	55.36	397.2	6.12	7.37	5.328	44.6
2/2/00	20:00:00	55.17	394.4	5.97	7.35	5.324	44.1
2/2/00	20:15:00	54.95	379.9	5.85	7.33	5.316	43
2/2/00	20:30:00	54.77	382.1	5.82	7.33	5.312	37.2
2/2/00	20:45:00	54.63	375	5.6	7.31	5.304	37.3
2/2/00	21:00:00	54.57	375.3	5.56	7.3	5.301	38
2/2/00	21:15:00	54.63	377.7	5.53	7.32	5.301	39.3
2/2/00	21:30:00	54.39	367.1	5.36	7.3	5.304	35.5
2/2/00	21:45:00	54.7	387.8	5.46	7.32	5.293	42.1
2/2/00	22:00:00	54.3	370.2	5.27	7.29	5.293	37.2
2/2/00	22:15:00	54.72	398.1	5.31	7.31	5.285	48.8
2/2/00	22:30:00	54.01	363.7	5.17	7.27	5.287	34.7
2/2/00	22:45:00	54.01	366.4	5.16	7.27	5.287	34.8
2/2/00	23:00:00	53.91	362.9	5.08	7.26	5.285	32.6
2/2/00	23:15:00	54.12	368.4	5.21	7.28	5.276	37.8
2/2/00	23:30:00	53.83	363.3	5.08	7.26	5.286	32.2
2/2/00	23:45:00	54.05	368.8	5.21	7.28	5.287	36

2/3/00	0:00:00	54.07	371.4	5.32	7.29	5.276	35.8
2/3/00	0:15:00	53.98	371.8	5.44	7.29	5.284	33.5
2/3/00	0:30:00	54.18	373.4	5.5	7.31	5.265	35.9
2/3/00	0:45:00	53.92	365.5	5.63	7.3	5.262	33.4
2/3/00	1:00:00	53.87	361.8	5.68	7.29	5.264	30.4
2/3/00	1:15:00	54.05	370.1	5.6	7.31	5.259	35.6
2/3/00	1:30:00	54.14	381.6	5.54	7.31	5.252	40.2
2/3/00	1:45:00	54.01	376.9	5.5	7.3	5.233	37.1
2/3/00	2:00:00	53.92	372.1	5.5	7.3	5.234	35.2
2/3/00	2:15:00	54	379.7	5.48	7.3	5.221	37.1
2/3/00	2:30:00	53.91	378.8	5.49	7.3	5.21	35.7
2/3/00	2:45:00	53.78	368.9	5.48	7.28	5.204	32.3
2/3/00	3:00:00	53.87	377.7	5.42	7.29	5.194	36.1
2/3/00	3:15:00	53.91	380.2	5.34	7.3	5.179	38.1
2/3/00	3:30:00	53.87	385.7	5.33	7.29	5.175	42.9
2/3/00	3:45:00	53.83	379.2	5.31	7.3	5.158	35.1
2/3/00	4:00:00	53.85	383.1	5.25	7.3	5.143	35.9
2/3/00	4:15:00	53.8	383.4	5.26	7.29	5.14	44.8
2/3/00	4:30:00	53.74	378.4	5.25	7.29	5.131	38
2/3/00	4:45:00	53.6	365.8	5.26	7.27	5.126	30.1
2/3/00	5:00:00	53.78	384.8	5.16	7.29	5.112	40.8
2/3/00	5:15:00	53.76	386.2	5.09	7.29	5.107	41.2
2/3/00	5:30:00	53.73	390.4	5.06	7.3	5.098	38.8
2/3/00	5:45:00	53.65	381.5	5.03	7.29	5.097	34.6
2/3/00	6:00:00	53.74	397	4.95	7.29	5.086	47.5
2/3/00	6:15:00	53.62	385.7	4.98	7.28	5.081	33.8
2/3/00	6:30:00	53.6	381.8	4.94	7.28	5.075	36.3
2/3/00	6:45:00	53.65	388.2	4.87	7.29	5.071	38.7
2/3/00	7:00:00	53.51	377	4.88	7.27	5.062	34.2
2/3/00	7:15:00	53.44	369.3	4.88	7.25	5.064	34
2/3/00	7:30:00	53.47	377.2	4.85	7.26	5.063	34.9
2/3/00	7:45:00	53.53	388.8	4.79	7.27	5.056	41.4
2/3/00	8:00:00	53.55	387.4	4.78	7.27	5.056	40.4
2/3/00	8:15:00	53.44	377.3	4.78	7.25	5.052	33.1
2/3/00	8:30:00	53.49	386.4	4.79	7.27	5.047	38.4
2/3/00	8:45:00	53.47	382.5	4.74	7.26	5.042	35.5
2/3/00	9:00:00	53.56	395.3	4.77	7.28	5.03	41
2/3/00	9:15:00	53.56	392.6	4.72	7.27	5.026	42.4
2/3/00	9:30:00	53.47	379.8	4.77	7.26	5.018	35.3
2/3/00	9:45:00	53.53	390.2	4.79	7.27	5.016	39.6
2/3/00	10:00:00	53.55	388.7	4.77	7.27	5.009	39.7
2/3/00	10:15:00	53.53	382.2	4.77	7.26	5.007	35.5
2/3/00	10:30:00	53.6	391.1	4.74	7.28	5.008	39
2/3/00	10:45:00	53.55	382.1	4.72	7.26	5.016	35.3
2/3/00	11:00:00	53.49	374.4	4.73	7.25	5.018	31.3
2/3/00	11:15:00	53.47	374.5	4.72	7.26	5.025	34.8
2/3/00	11:30:00	53.51	379.6	4.71	7.26	5.018	33.5
2/3/00	11:45:00	53.55	387.4	4.73	7.27	5.012	36.8
2/3/00	12:00:00	53.55	387.4	4.66	7.26	5.041	39

2/3/00	12:15:00	53.53	382.2	4.76	7.28	5.039	35.7
2/3/00	12:30:00	53.47	374.5	4.86	7.26	5.048	32.8
2/3/00	12:45:00	53.49	377.1	5.01	7.28	5.048	33.1
2/3/00	13:00:00	53.47	374.5	5.19	7.27	5.047	35.6
2/3/00	13:15:00	53.46	375.9	5.26	7.28	5.048	37.3
2/3/00	13:30:00	53.44	369.3	5.37	7.27	5.043	32.3
2/3/00	13:45:00	53.46	367.9	5.39	7.27	5.018	29.1
2/3/00	14:00:00	53.47	378.5	5.29	7.28	5.021	31.6
2/3/00	14:15:00	53.53	390.2	5.26	7.29	5.017	44.7
2/3/00	14:30:00	53.47	379.8	5.23	7.28	5.026	34.1
2/3/00	14:45:00	53.46	371.9	5.24	7.27	5.034	29.8
2/3/00	15:00:00	53.49	377.1	5.27	7.29	5.037	30.4
2/3/00	15:15:00	53.55	376.8	5.29	7.29	5.048	33.1
2/3/00	15:30:00	53.58	372.6	5.31	7.28	5.064	29.2
2/3/00	15:45:00	53.78	400.7	5.56	7.34	5.099	50.2
2/3/00	16:00:00	53.85	410.9	6.27	7.43	5.152	55.7
2/3/00	16:15:00	53.8	407.3	7.25	7.52	5.193	48.4
2/3/00	16:30:00	53.76	403.5	7.83	7.58	5.22	45.6
2/3/00	16:45:00	53.73	401	8.5	7.68	5.228	44.3
2/3/00	17:00:00	53.76	395.5	8.09	7.61	5.23	45.9
2/3/00	17:15:00	53.83	387.2	8.31	7.65	5.238	42.1
2/3/00	17:30:00	53.8	378.1	7.64	7.48	5.235	34.6
2/3/00	17:45:00	53.91	377.5	7.71	7.53	5.24	37.4
2/3/00	18:00:00	53.94	373.3	7.71	7.51	5.25	39.1
2/3/00	18:15:00	53.87	368.4	6.83	7.43	5.262	40.3
2/3/00	18:30:00	53.94	362.8	6.97	7.47	5.273	46.6
2/3/00	18:45:00	53.74	361.1	6.43	7.35	5.285	37.5
2/3/00	19:00:00	53.71	358.6	6.46	7.36	5.282	34.1
2/3/00	19:15:00	53.62	360.4	5.66	7.3	5.287	32.3
2/3/00	19:30:00	53.65	358.9	5.81	7.3	5.292	36.2
2/3/00	19:45:00	53.58	359.3	5.68	7.29	5.288	34.9
2/3/00	20:00:00	53.56	359.4	5.45	7.29	5.287	39
2/3/00	20:15:00	53.67	352.2	5.37	7.32	5.289	54.5
2/3/00	20:30:00	53.56	359.4	5.22	7.28	5.285	41.3
2/3/00	20:45:00	53.56	360.7	5.63	7.29	5.282	34.3
2/3/00	21:00:00	53.49	362.4	5.3	7.27	5.281	31.8
2/3/00	21:15:00	53.53	364.9	5.31	7.28	5.283	37.6
2/3/00	21:30:00	53.47	363.8	5.2	7.26	5.282	33.2
2/3/00	21:45:00	53.51	366.3	5.21	7.27	5.281	37.3
2/3/00	22:00:00	53.55	368.8	5.19	7.28	5.276	47.1
2/3/00	22:15:00	53.64	369.6	5.49	7.32	5.267	56.1
2/3/00	22:30:00	53.55	370.1	5.37	7.3	5.26	46
2/3/00	22:45:00	53.47	369.2	5.14	7.28	5.259	42.4
2/3/00	23:00:00	53.44	370.7	5.24	7.27	5.266	45.7
2/3/00	23:15:00	53.38	368.3	5	7.27	5.261	44.9
2/3/00	23:30:00	53.26	367.6	4.87	7.25	5.258	32.5
2/3/00	23:45:00	53.33	369.9	4.9	7.26	5.25	45.7
2/4/00	0:00:00	53.33	372.6	4.87	7.27	5.244	43
2/4/00	0:15:00	53.26	367.6	4.84	7.26	5.249	35.2

2/4/00	0:30:00	53.31	370	4.85	7.27	5.238	41.1
2/4/00	0:45:00	53.24	367.7	4.82	7.25	5.234	34.4
2/4/00	1:00:00	53.28	371.5	4.79	7.26	5.232	50.6
2/4/00	1:15:00	53.26	367.6	4.74	7.26	5.227	40.6
2/4/00	1:30:00	53.19	366.6	4.64	7.24	5.231	31.1
2/4/00	1:45:00	53.19	365.3	4.72	7.24	5.229	29.9
2/4/00	2:00:00	53.19	366.6	4.58	7.23	5.234	33.9
2/4/00	2:15:00	53.17	368.1	4.62	7.24	5.228	30.4
2/4/00	2:30:00	53.22	370.5	4.6	7.26	5.221	42.1
2/4/00	2:45:00	53.15	365.5	4.55	7.24	5.224	30
2/4/00	3:00:00	53.17	368.1	4.51	7.24	5.221	35.1
2/4/00	3:15:00	53.17	369.4	4.7	7.24	5.216	36.5
2/4/00	3:30:00	53.15	369.5	4.73	7.25	5.217	34.7
2/4/00	3:45:00	53.13	369.6	4.55	7.24	5.22	38
2/4/00	4:00:00	53.11	371	4.51	7.24	5.218	37.1
2/4/00	4:15:00	53.15	370.9	4.73	7.25	5.214	42
2/4/00	4:30:00	53.15	372.2	4.63	7.26	5.208	42.2
2/4/00	4:45:00	53.17	374.8	4.59	7.25	5.197	50.7
2/4/00	5:00:00	53.13	373.6	4.81	7.26	5.193	37.3
2/4/00	5:15:00	53.11	372.4	4.59	7.25	5.187	44.3
2/4/00	5:30:00	53.15	377.5	4.73	7.27	5.184	51.1
2/4/00	5:45:00	53.13	376.3	4.66	7.27	5.183	47.7
2/4/00	6:00:00	53.08	373.9	4.6	7.25	5.187	43.1
2/4/00	6:15:00	53.02	371.5	4.36	7.23	5.197	35.3
2/4/00	6:30:00	53.08	377.9	4.69	7.27	5.196	43.3
2/4/00	6:45:00	53.06	376.7	4.57	7.25	5.199	41.5
2/4/00	7:00:00	53.02	374.2	4.5	7.25	5.208	32.1
2/4/00	7:15:00	53.04	376.8	4.49	7.25	5.212	47.5
2/4/00	7:30:00	53.02	378.2	4.59	7.27	5.205	46.4
2/4/00	7:45:00	53.02	378.2	4.58	7.26	5.206	36.8
2/4/00	8:00:00	52.99	374.4	4.44	7.25	5.209	39.4
2/4/00	8:15:00	53.01	377	4.51	7.25	5.217	39.4
2/4/00	8:30:00	53.01	377	4.53	7.25	5.217	38.8
2/4/00	8:45:00	53.01	377	4.5	7.25	5.228	40.2
2/4/00	9:00:00	53.02	378.2	4.58	7.26	5.219	42.7
2/4/00	9:15:00	53.04	382.2	4.67	7.27	5.218	35.8
2/4/00	9:30:00	53.02	378.2	4.58	7.26	5.217	40.3
2/4/00	9:45:00	53.06	380.7	4.54	7.25	5.222	45.9
2/4/00	10:00:00	53.06	383.4	4.54	7.25	5.218	51.4
2/4/00	10:15:00	53.1	387.2	4.53	7.26	5.219	58.9
2/4/00	10:30:00	53.11	381.8	4.64	7.25	5.227	33.3
2/4/00	10:45:00	53.15	378.9	4.55	7.24	5.226	30.1
2/4/00	11:00:00	53.19	377.4	4.62	7.26	5.223	38.7
2/4/00	11:15:00	53.24	378.4	4.6	7.25	5.22	40.7
2/4/00	11:30:00	53.28	376.9	4.67	7.25	5.224	32.5
2/4/00	11:45:00	53.33	375.2	4.72	7.25	5.226	31.5
2/4/00	12:00:00	53.37	379.1	4.78	7.26	5.215	35.5
2/4/00	12:15:00	53.42	376.1	4.78	7.26	5.196	30.6
2/4/00	12:30:00	53.46	379.9	4.79	7.25	5.179	36.6

2/4/00	12:45:00	53.51	378.3	4.8	7.26	5.165	30
2/4/00	13:00:00	53.55	375.4	4.82	7.24	5.163	29.5
2/4/00	13:15:00	53.62	376.4	4.91	7.25	5.166	31
2/4/00	13:30:00	53.67	380.1	4.92	7.26	5.149	34.6
2/4/00	13:45:00	53.74	377	4.94	7.26	5.164	30.4
2/4/00	14:00:00	53.82	383.3	4.96	7.25	5.168	38.3
2/4/00	14:15:00	53.83	377.9	4.93	7.26	5.158	35.4
2/4/00	14:30:00	53.83	380.5	4.99	7.26	5.169	30.7
2/4/00	14:45:00	53.8	379.4	4.9	7.25	5.151	32.4
2/4/00	15:00:00	53.78	379.5	4.82	7.25	5.159	32.4
2/4/00	15:15:00	53.82	383.3	4.94	7.26	5.151	37
2/4/00	15:30:00	53.8	383.4	4.83	7.25	5.135	36.9
2/4/00	15:45:00	53.83	384.5	4.94	7.26	5.129	33.7
2/4/00	16:00:00	53.87	379	4.92	7.26	5.105	34.5
2/4/00	16:15:00	53.91	380.2	5.03	7.26	5.083	31
2/4/00	16:30:00	53.91	384.1	5.07	7.26	5.097	39.7
2/4/00	16:45:00	53.92	382.7	5.15	7.27	5.103	33.7
2/4/00	17:00:00	53.91	382.8	5.15	7.27	5.088	32.5
2/4/00	17:15:00	53.87	380.4	5.09	7.26	5.078	28.4
2/4/00	17:30:00	53.85	384.4	5.09	7.27	5.054	34.7
2/4/00	17:45:00	53.76	379.6	4.99	7.25	5.108	25.5
2/4/00	18:00:00	53.76	378.3	4.95	7.25	5.099	29.3
2/4/00	18:15:00	53.85	385.8	4.93	7.25	5.094	41.2
2/4/00	18:30:00	53.8	380.7	5.08	7.26	5.09	28.1
2/4/00	18:45:00	53.83	385.8	5.01	7.27	5.086	47
2/4/00	19:00:00	53.85	387.1	5.14	7.29	5.08	42.1
2/4/00	19:15:00	53.74	385	5.07	7.27	5.079	34.1
2/4/00	19:30:00	53.74	382.4	5.04	7.27	5.071	33
2/4/00	19:45:00	53.73	381.1	5.01	7.26	5.081	37.9
2/4/00	20:00:00	53.67	378.8	5.01	7.26	5.078	31.8
2/4/00	20:15:00	53.69	382.6	5.03	7.27	5.079	40.8
2/4/00	20:30:00	53.67	381.4	5	7.26	5.083	35.4
2/4/00	20:45:00	53.69	382.6	5.12	7.28	5.086	39.1
2/4/00	21:00:00	53.65	381.5	5.03	7.27	5.092	39
2/4/00	21:15:00	53.74	386.3	5.13	7.29	5.088	45.6
2/4/00	21:30:00	53.62	380.4	5.05	7.27	5.094	34.2
2/4/00	21:45:00	53.64	381.6	5	7.27	5.091	44.4
2/4/00	22:00:00	53.69	389.3	5.08	7.29	5.083	47
2/4/00	22:15:00	53.53	380.9	4.9	7.26	5.086	31.1
2/4/00	22:30:00	53.55	382.1	4.86	7.26	5.083	39.1
2/4/00	22:45:00	53.49	381.1	4.81	7.26	5.08	38.3
2/4/00	23:00:00	53.47	381.1	4.82	7.26	5.088	33.5
2/4/00	23:15:00	53.46	379.9	4.7	7.25	5.076	36.1
2/4/00	23:30:00	53.51	385	4.75	7.27	5.067	45.2
2/4/00	23:45:00	53.47	387.8	4.64	7.25	5.061	48.2
2/5/00	0:00:00	53.46	382.6	4.59	7.25	5.06	36
2/5/00	0:15:00	53.44	385.3	4.61	7.26	5.059	36.4
2/5/00	0:30:00	53.4	381.5	4.54	7.25	5.062	37.1
2/5/00	0:45:00	53.53	392.8	4.58	7.26	5.058	54.9

2/5/00	1:00:00	53.47	386.5	4.52	7.26	5.053	48.8
2/5/00	1:15:00	53.4	384.2	4.38	7.24	5.05	42.5
2/5/00	1:30:00	53.42	384.1	4.42	7.24	5.049	40
2/5/00	1:45:00	53.35	384.5	4.4	7.25	5.044	34.6
2/5/00	2:00:00	53.31	384.7	4.38	7.24	5.041	30
2/5/00	2:15:00	53.31	380.7	4.31	7.24	5.04	29
2/5/00	2:30:00	53.37	384.4	4.43	7.25	5.035	34
2/5/00	2:45:00	53.42	389.4	4.54	7.26	5.029	40.7
2/5/00	3:00:00	53.35	385.8	4.43	7.25	5.029	38.4
2/5/00	3:15:00	53.44	392	4.44	7.26	5.031	47.6
2/5/00	3:30:00	53.31	387.4	4.57	7.26	5.026	32.9
2/5/00	3:45:00	53.35	389.8	4.48	7.26	5.03	43.1
2/5/00	4:00:00	53.35	393.8	4.56	7.26	5.026	42.3
2/5/00	4:15:00	53.28	387.6	4.36	7.25	5.023	38.9
2/5/00	4:30:00	53.22	383.8	4.22	7.24	5.03	33.1
2/5/00	4:45:00	53.31	391.4	4.65	7.27	5.03	39.9
2/5/00	5:00:00	53.28	390.2	4.4	7.25	5.03	40.3
2/5/00	5:15:00	53.2	383.9	4.27	7.24	5.026	34.5
2/5/00	5:30:00	53.2	385.3	4.25	7.25	5.026	34.7
2/5/00	5:45:00	53.2	385.3	4.25	7.24	5.027	36.4
2/5/00	6:00:00	53.2	386.6	4.18	7.24	5.023	34.6
2/5/00	6:15:00	53.2	388	4.22	7.24	5.027	37.4
2/5/00	6:30:00	53.22	390.5	4.33	7.25	5.036	40.6
2/5/00	6:45:00	53.2	388	4.43	7.25	5.047	36.6
2/5/00	7:00:00	53.2	390.6	4.34	7.25	5.043	37.3
2/5/00	7:15:00	53.2	389.3	4.5	7.26	5.049	37.1
2/5/00	7:30:00	53.19	389.4	4.52	7.27	5.051	36.8
2/5/00	7:45:00	53.19	389.4	4.55	7.26	5.07	37.1
2/5/00	8:00:00	53.19	390.7	4.85	7.29	5.078	36.1
2/5/00	8:15:00	53.17	390.8	4.65	7.29	5.107	36.3
2/5/00	8:30:00	53.2	397.3	5.23	7.35	5.121	51.1
2/5/00	8:45:00	53.19	393.4	4.95	7.32	5.136	44.6
2/5/00	9:00:00	53.17	392.2	4.65	7.29	5.141	43.6
2/5/00	9:15:00	53.17	393.5	5.2	7.33	5.147	38.2
2/5/00	9:30:00	53.15	388.3	4.77	7.3	5.15	34
2/5/00	9:45:00	53.17	390.8	4.87	7.3	5.159	36
2/5/00	10:00:00	53.17	390.8	4.95	7.31	5.167	42.3
2/5/00	10:15:00	53.19	389.4	4.83	7.3	5.179	43
2/5/00	10:30:00	53.17	385.5	4.73	7.28	5.177	37.2
2/5/00	10:45:00	53.19	385.4	4.9	7.29	5.178	35.2
2/5/00	11:00:00	53.2	383.9	4.8	7.28	5.18	34.8
2/5/00	11:15:00	53.2	385.3	4.85	7.28	5.181	36.3
2/5/00	11:30:00	53.22	385.2	4.91	7.29	5.183	33.3
2/5/00	11:45:00	53.26	386.3	4.98	7.29	5.197	43.7
2/5/00	12:00:00	53.29	387.5	5.2	7.3	5.19	49.2
2/5/00	12:15:00	53.29	384.8	5.26	7.31	5.198	38.5
2/5/00	12:30:00	53.28	379.5	5.18	7.28	5.203	29.6
2/5/00	12:45:00	53.31	384.7	5.4	7.3	5.206	33.3
2/5/00	13:00:00	53.35	381.8	5.3	7.3	5.211	33.1

2/5/00	13:15:00	53.4	382.9	5.48	7.31	5.213	35.5
2/5/00	13:30:00	53.46	383.9	5.89	7.35	5.224	39.2
2/5/00	13:45:00	53.51	385	5.84	7.35	5.237	42.4
2/5/00	14:00:00	53.58	387.2	6.02	7.37	5.265	51.5
2/5/00	14:15:00	53.62	385.7	5.98	7.36	5.28	48.8
2/5/00	14:30:00	53.69	384	6.44	7.39	5.296	48.4
2/5/00	14:45:00	53.82	383.3	6.88	7.44	5.319	53.7
2/5/00	15:00:00	53.85	377.8	7.19	7.46	5.344	46.3
2/5/00	15:15:00	53.98	373.2	7.53	7.49	5.359	44.8
2/5/00	15:30:00	54.1	365.9	7.53	7.5	5.382	51.5
2/5/00	15:45:00	54.21	362.7	8.21	7.54	5.393	46.2
2/5/00	16:00:00	54.36	350.1	8.43	7.57	5.409	46.3
2/5/00	16:15:00	54.55	337.3	9.01	7.64	5.423	47.5
2/5/00	16:30:00	54.73	322.1	9.41	7.69	5.441	46.6
2/5/00	16:45:00	54.86	311.1	9.54	7.71	5.447	41.7
2/5/00	17:00:00	54.84	304.6	9.29	7.63	5.46	38.1
2/5/00	17:15:00	54.91	301.7	9.23	7.63	5.47	37.6
2/5/00	17:30:00	54.75	305	8.89	7.56	5.481	37.3
2/5/00	17:45:00	54.82	295.5	8.84	7.52	5.497	32.2
2/5/00	18:00:00	54.54	321.7	7.7	7.44	5.501	32.8
2/5/00	18:15:00	54.66	305.4	8.48	7.48	5.515	31.4
2/5/00	18:30:00	54.68	301.4	8.45	7.46	5.523	34.9
2/5/00	18:45:00	54.72	311.7	7.11	7.39	5.533	44.7
2/5/00	19:00:00	54.84	298.1	7.72	7.44	5.544	46
2/5/00	19:15:00	54.39	314.4	7.16	7.36	5.558	34.1
2/5/00	19:30:00	54.52	315.2	6.95	7.37	5.564	37.8
2/5/00	19:45:00	54.5	321.8	6.42	7.38	5.569	43.8
2/5/00	20:00:00	54.64	298.9	7.65	7.42	5.581	39.2
2/5/00	20:15:00	54.07	341	6.32	7.32	5.587	32.6
2/5/00	20:30:00	54.05	341.1	6.78	7.34	5.595	33.2
2/5/00	20:45:00	53.96	344.1	6.72	7.34	5.602	33.5
2/5/00	21:00:00	53.85	346	6.38	7.33	5.603	32.2
2/5/00	21:15:00	53.78	349	6.57	7.33	5.608	27.6
2/5/00	21:30:00	53.65	357.6	6.15	7.32	5.614	32.1
2/5/00	21:45:00	53.67	358.8	5.84	7.3	5.614	34.5
2/5/00	22:00:00	53.62	356.4	5.94	7.3	5.623	33.2
2/5/00	22:15:00	53.56	355.4	6.09	7.31	5.623	31.1
2/5/00	22:30:00	53.64	353.7	6.17	7.33	5.624	39.9
2/5/00	22:45:00	53.56	347.4	6.7	7.34	5.638	43.5
2/5/00	23:00:00	53.44	357.3	6.27	7.32	5.645	29.6
2/5/00	23:15:00	53.55	344.8	6.31	7.35	5.641	55.6
2/5/00	23:30:00	53.37	356.4	5.91	7.31	5.648	40.2
2/5/00	23:45:00	53.38	345.6	5.84	7.32	5.643	50.8
2/6/00	0:00:00	53.26	360.9	5.84	7.29	5.645	32.7
2/6/00	0:15:00	53.38	340.3	6.33	7.36	5.651	52.5
2/6/00	0:30:00	53.22	361.1	5.79	7.3	5.655	33.4
2/6/00	0:45:00	53.28	348.8	6.66	7.37	5.656	49.4
2/6/00	1:00:00	53.22	358.4	6.24	7.34	5.666	51.7
2/6/00	1:15:00	53.15	360.1	5.98	7.32	5.668	46.8

2/6/00	1:30:00	53.11	361.7	5.97	7.31	5.665	45.6
2/6/00	1:45:00	53.1	361.8	5.87	7.32	5.669	48.7
2/6/00	2:00:00	53.11	360.3	6.3	7.35	5.666	52.6
2/6/00	2:15:00	53.04	368.7	5.97	7.32	5.672	39.7
2/6/00	2:30:00	53.06	363.3	6.25	7.34	5.666	51.7
2/6/00	2:45:00	53.04	371.4	5.9	7.33	5.664	54.8
2/6/00	3:00:00	53.01	371.6	5.84	7.32	5.657	47.4
2/6/00	3:15:00	52.99	373.1	5.58	7.31	5.651	51.4
2/6/00	3:30:00	52.97	373.1	5.47	7.3	5.646	46.1
2/6/00	3:45:00	53.01	375.6	5.79	7.33	5.637	58.5
2/6/00	4:00:00	52.99	379.8	5.85	7.33	5.629	47.3
2/6/00	4:15:00	53.02	383.6	5.8	7.33	5.624	64.3
2/6/00	4:30:00	52.95	381.3	5.57	7.31	5.631	51.7
2/6/00	4:45:00	52.97	382.5	6	7.35	5.628	67.4
2/6/00	5:00:00	52.95	385.3	5.77	7.33	5.626	55.2
2/6/00	5:15:00	52.93	385.4	5.75	7.33	5.625	55.8
2/6/00	5:30:00	52.92	386.9	5.76	7.34	5.626	56.5
2/6/00	5:45:00	52.9	389.7	5.58	7.33	5.615	60.9
2/6/00	6:00:00	52.88	392.4	5.59	7.33	5.611	65
2/6/00	6:15:00	52.81	387.5	5.32	7.29	5.613	47.7
2/6/00	6:30:00	52.79	390.3	5.51	7.31	5.616	51.7
2/6/00	6:45:00	52.77	391.7	5.62	7.33	5.617	59.6
2/6/00	7:00:00	52.74	394.6	5.61	7.33	5.618	64
2/6/00	7:15:00	52.72	394.7	5.46	7.32	5.622	55.3
2/6/00	7:30:00	52.68	396.2	5.6	7.33	5.625	55.9
2/6/00	7:45:00	52.65	393.8	5.54	7.32	5.629	45.5
2/6/00	8:00:00	52.61	388.6	5.19	7.29	5.635	31.7
2/6/00	8:15:00	52.59	388.7	5.23	7.3	5.643	38.3
2/6/00	8:30:00	52.61	394	5.35	7.3	5.633	54.8
2/6/00	8:45:00	52.61	396.7	5.59	7.32	5.636	56.4
2/6/00	9:00:00	52.65	399.1	5.45	7.32	5.647	62
2/6/00	9:15:00	52.7	390.8	5.66	7.31	5.649	29.5
2/6/00	9:30:00	52.74	389.2	5.35	7.29	5.652	31.6
2/6/00	9:45:00	52.74	391.9	5.39	7.29	5.659	50.9
2/6/00	10:00:00	52.77	394.4	5.48	7.3	5.662	42.9
2/6/00	10:15:00	52.83	391.4	5.41	7.3	5.669	40.7
2/6/00	10:30:00	52.84	394	5.54	7.3	5.674	42.6
2/6/00	10:45:00	52.93	389.5	5.44	7.29	5.671	36.1
2/6/00	11:00:00	52.93	396.2	5.71	7.31	5.672	52.2
2/6/00	11:15:00	53.02	393	5.64	7.31	5.67	41.1
2/6/00	11:30:00	53.08	399.4	5.77	7.33	5.655	47.9
2/6/00	11:45:00	53.13	404.4	5.85	7.34	5.644	50
2/6/00	12:00:00	53.29	394.1	5.8	7.32	5.63	32.1
2/6/00	12:15:00	53.35	396.5	5.91	7.33	5.62	43.3
2/6/00	12:30:00	53.44	398.7	5.94	7.33	5.611	40.4
2/6/00	12:45:00	53.51	400.9	5.96	7.34	5.597	44.2
2/6/00	13:00:00	53.64	396.2	5.91	7.32	5.589	40
2/6/00	13:15:00	53.73	401	6.03	7.34	5.575	44.3
2/6/00	13:30:00	53.82	404.5	6.14	7.35	5.567	53.1

2/6/00	13:45:00	53.94	398.5	6.23	7.34	5.567	33.4
2/6/00	14:00:00	54.07	401.8	6.2	7.34	5.556	48.1
2/6/00	14:15:00	54.21	398.3	6.17	7.34	5.55	37.5
2/6/00	14:30:00	54.37	398.7	6.35	7.34	5.552	38.6
2/6/00	14:45:00	54.63	393.4	6.27	7.33	5.55	31.7
2/6/00	15:00:00	54.79	393.8	6.42	7.34	5.549	27.2
2/6/00	15:15:00	54.88	394.6	6.45	7.34	5.549	36.9
2/6/00	15:30:00	54.97	398.1	6.72	7.35	5.549	25.5
2/6/00	15:45:00	55.08	389.6	6.49	7.33	5.548	25.8
2/6/00	16:00:00	55.09	392.2	6.44	7.33	5.544	35.5
2/6/00	16:15:00	55.17	395.7	6.49	7.34	5.543	39.7
2/6/00	16:30:00	55.26	397.8	6.67	7.35	5.543	36.3
2/6/00	16:45:00	55.33	394.8	6.67	7.36	5.547	28.6
2/6/00	17:00:00	55.44	402	6.89	7.37	5.547	37.4
2/6/00	17:15:00	55.49	403	7.06	7.38	5.547	42.3
2/6/00	17:30:00	55.51	404.2	7.21	7.39	5.549	38.6
2/6/00	17:45:00	55.49	406.9	7.39	7.41	5.547	46.4
2/6/00	18:00:00	55.49	406.9	7.5	7.42	5.543	39.4
2/6/00	18:15:00	55.44	408.5	7.44	7.41	5.542	41.7
2/6/00	18:30:00	55.38	407.5	7.48	7.42	5.546	40
2/6/00	18:45:00	55.33	410.4	7.37	7.41	5.541	48.7
2/6/00	19:00:00	55.13	399.8	7.21	7.4	5.547	28
2/6/00	19:15:00	55.22	408.4	7.3	7.41	5.551	41
2/6/00	19:30:00	55.02	403	7.09	7.39	5.553	35.7
2/6/00	19:45:00	54.99	403.2	7.07	7.38	5.562	36.2
2/6/00	20:00:00	54.95	404.7	6.97	7.38	5.568	42.1
2/6/00	20:15:00	54.97	404.6	6.99	7.39	5.574	44.8
2/6/00	20:30:00	54.86	406.5	6.88	7.39	5.574	40
2/6/00	20:45:00	54.66	399.8	6.65	7.37	5.579	31.5
2/6/00	21:00:00	54.64	401.2	6.75	7.37	5.584	38.2
2/6/00	21:15:00	54.81	409.4	6.78	7.38	5.59	44.8
2/6/00	21:30:00	54.5	400.7	6.49	7.36	5.592	34.6
2/6/00	21:45:00	54.46	400.9	6.38	7.35	5.591	37.8
2/6/00	22:00:00	54.45	406.2	6.44	7.36	5.587	35.5
2/6/00	22:15:00	54.59	410.7	6.43	7.36	5.591	47.5
2/6/00	22:30:00	54.25	402.1	6.22	7.35	5.596	30.7
2/6/00	22:45:00	54.3	405.7	6.3	7.35	5.598	38.8
2/6/00	23:00:00	54.1	400.2	6.15	7.34	5.602	31.3
2/6/00	23:15:00	54.09	401.7	6.25	7.34	5.603	27.7
2/6/00	23:30:00	53.82	393.9	5.93	7.32	5.608	26.2
2/6/00	23:45:00	54.16	406.5	6.11	7.35	5.604	41.6
2/7/00	0:00:00	53.78	395.4	5.93	7.32	5.6	32.3
2/7/00	0:15:00	54.01	403.4	6.1	7.33	5.599	33.8
2/7/00	0:30:00	54.03	408.6	6.23	7.35	5.595	33.2
2/7/00	0:45:00	53.85	399	6.06	7.33	5.596	32.9
2/7/00	1:00:00	54.1	409.5	6.19	7.34	5.597	41.8
2/7/00	1:15:00	54	407.5	6.23	7.35	5.595	34.4
2/7/00	1:30:00	53.94	406.4	6.25	7.35	5.592	37.7
2/7/00	1:45:00	54	411.4	6.3	7.36	5.594	37.4

2/7/00	2:00:00	53.94	410.4	6.29	7.36	5.603	35.9
2/7/00	2:15:00	53.98	411.5	6.29	7.35	5.602	38.9
2/7/00	2:30:00	54.03	417.8	6.26	7.37	5.605	41.8
2/7/00	2:45:00	53.76	407.5	6.25	7.35	5.606	30.6
2/7/00	3:00:00	53.91	414.6	6.24	7.37	5.611	37.2
2/7/00	3:15:00	53.91	417.2	6.21	7.36	5.603	42.6
2/7/00	3:30:00	53.83	416.3	6.13	7.36	5.602	38.3
2/7/00	3:45:00	53.8	417.9	6.12	7.36	5.601	41.2
2/7/00	4:00:00	53.67	409.3	6.07	7.34	5.601	35.4
2/7/00	4:15:00	53.78	416.7	5.98	7.35	5.593	41.6
2/7/00	4:30:00	53.71	417.1	5.98	7.35	5.594	38.3
2/7/00	4:45:00	53.58	412.5	5.95	7.34	5.594	36.1
2/7/00	5:00:00	53.53	411.5	5.95	7.34	5.585	34.1
2/7/00	5:15:00	53.49	411.7	5.92	7.33	5.572	38.2
2/7/00	5:30:00	53.51	411.6	5.86	7.33	5.561	36.8
2/7/00	5:45:00	53.47	414.5	5.92	7.34	5.546	33.4
2/7/00	6:00:00	53.44	414.7	5.85	7.34	5.543	33.5
2/7/00	6:15:00	53.35	409.9	5.86	7.33	5.547	29.5
2/7/00	6:30:00	53.28	403.6	5.85	7.32	5.547	28.4
2/7/00	6:45:00	53.28	407.6	5.8	7.32	5.548	32.7
2/7/00	7:00:00	53.26	406.4	5.78	7.32	5.551	30.9
2/7/00	7:15:00	53.35	417.9	5.74	7.33	5.554	40.5
2/7/00	7:30:00	53.29	416.9	5.73	7.33	5.548	33.4
2/7/00	7:45:00	53.22	417.3	5.75	7.34	5.558	31.9
2/7/00	8:00:00	53.22	417.3	5.72	7.34	5.561	34
2/7/00	8:15:00	53.13	411.1	5.69	7.32	5.565	30.3
2/7/00	8:30:00	53.11	408.5	5.71	7.32	5.569	28.6
2/7/00	8:45:00	53.2	416.1	5.71	7.34	5.577	35.3
2/7/00	9:00:00	53.26	421.1	5.59	7.33	5.582	37.1
2/7/00	9:15:00	53.15	413.7	5.72	7.32	5.579	31.3
2/7/00	9:30:00	53.28	421	5.67	7.33	5.581	39
2/7/00	9:45:00	53.22	414.6	5.74	7.32	5.584	33.4
2/7/00	10:00:00	53.22	413.3	5.83	7.33	5.581	35.2
2/7/00	10:15:00	53.29	416.9	5.74	7.33	5.578	39.3
2/7/00	10:30:00	53.35	420.5	5.81	7.34	5.582	33.5
2/7/00	10:45:00	53.35	408.5	5.93	7.33	5.579	30
2/7/00	11:00:00	53.4	402.9	6.01	7.32	5.584	26.7
2/7/00	11:15:00	53.51	407.6	5.98	7.32	5.578	29.5
2/7/00	11:30:00	53.58	404.5	6	7.32	5.568	25.6
2/7/00	11:45:00	53.67	402.7	6.06	7.32	5.57	26.5
2/7/00	12:00:00	53.8	407.3	6.06	7.32	5.557	31.6
2/7/00	12:15:00	53.94	409.1	6.08	7.33	5.537	26.6
2/7/00	12:30:00	54.07	413.7	6.14	7.34	5.529	29.4
2/7/00	12:45:00	54.21	423.4	6.15	7.34	5.513	39.4
2/7/00	13:00:00	54.28	422.9	6.08	7.35	5.512	34.8
2/7/00	13:15:00	54.37	419.8	6.23	7.35	5.502	32.3
2/7/00	13:30:00	54.46	412.7	6.3	7.35	5.497	28.2
2/7/00	13:45:00	54.54	405.7	6.4	7.34	5.497	24.4
2/7/00	14:00:00	54.61	410.5	6.35	7.34	5.503	26.1

2/7/00	14:15:00	54.66	408.9	6.42	7.34	5.504	29.4
2/7/00	14:30:00	54.72	411.2	6.44	7.34	5.487	29.2
2/7/00	14:45:00	54.73	404.6	6.53	7.34	5.472	25
2/7/00	15:00:00	54.88	407.7	6.55	7.34	5.468	30.9
2/7/00	15:15:00	54.97	408.5	6.58	7.35	5.461	29.7
2/7/00	15:30:00	55.11	406.4	6.63	7.35	5.456	27.4
2/7/00	15:45:00	55.33	414.3	6.75	7.36	5.45	25
2/7/00	16:00:00	55.49	415.9	6.76	7.36	5.444	29.7
2/7/00	16:15:00	55.67	424	6.83	7.38	5.438	32.2
2/7/00	16:30:00	55.62	412.6	7.06	7.38	5.424	28.7
2/7/00	16:45:00	55.53	408	7.05	7.37	5.424	26.2
2/7/00	17:00:00	55.44	407.2	6.99	7.37	5.429	25.6
2/7/00	17:15:00	55.42	408.6	6.89	7.36	5.429	29.4
2/7/00	17:30:00	55.27	405.5	6.87	7.36	5.427	24.9
2/7/00	17:45:00	55.31	405.3	6.87	7.35	5.419	28.2
2/7/00	18:00:00	55.15	399.7	6.95	7.35	5.417	24.1
2/7/00	18:15:00	55.08	402.7	6.94	7.36	5.411	23
2/7/00	18:30:00	55.15	411.4	6.98	7.36	5.41	22.3
2/7/00	18:45:00	55.11	405.1	7.01	7.36	5.417	24.7
2/7/00	19:00:00	55.08	404	6.96	7.36	5.424	25.1
2/7/00	19:15:00	55	403.1	6.93	7.35	5.424	27.5
2/7/00	19:30:00	54.88	402.5	6.89	7.35	5.421	25.3
2/7/00	19:45:00	54.82	404.1	6.87	7.35	5.426	24.5
2/7/00	20:00:00	54.88	405.1	6.83	7.35	5.425	26
2/7/00	20:15:00	54.64	401.2	6.8	7.35	5.424	21.4
2/7/00	20:30:00	54.59	402.8	6.75	7.35	5.432	24.2
2/7/00	20:45:00	54.57	400.3	6.7	7.34	5.424	25.2
2/7/00	21:00:00	54.95	416.4	6.69	7.34	5.423	28.2
2/7/00	21:15:00	54.61	406.6	6.6	7.34	5.422	24.8
2/7/00	21:30:00	54.57	404.2	6.64	7.34	5.411	25.7
2/7/00	21:45:00	54.39	402.6	6.58	7.34	5.412	23.9
2/7/00	22:00:00	54.73	411.1	6.59	7.34	5.409	30.2
2/7/00	22:15:00	54.34	402.9	6.61	7.34	5.402	23.4
2/7/00	22:30:00	54.37	405.3	6.58	7.34	5.399	24.1
2/7/00	22:45:00	54.34	402.9	6.55	7.34	5.399	23.6
2/7/00	23:00:00	54.34	406.8	6.56	7.34	5.389	23.6
2/7/00	23:15:00	54.32	406.9	6.54	7.33	5.386	25.5
2/7/00	23:30:00	54.16	401.3	6.57	7.34	5.391	23.7
2/7/00	23:45:00	54.18	402.5	6.63	7.34	5.387	23.6
2/8/00	0:00:00	54.19	402.4	6.68	7.34	5.382	23.8
2/8/00	0:15:00	54.25	408.7	6.71	7.35	5.374	23.8
2/8/00	0:30:00	54.19	403.7	6.69	7.34	5.366	24.5
2/8/00	0:45:00	54.1	402.9	6.73	7.34	5.36	24
2/8/00	1:00:00	54.23	411.4	6.64	7.35	5.35	26.2
2/8/00	1:15:00	54.25	408.7	6.75	7.34	5.346	26.2
2/8/00	1:30:00	54.21	411.5	6.73	7.35	5.34	23.1
2/8/00	1:45:00	54.18	409.1	6.72	7.35	5.339	25.6
2/8/00	2:00:00	54.05	407.2	6.78	7.35	5.335	23.3
2/8/00	2:15:00	54.18	413	6.65	7.35	5.342	26.3

2/8/00	2:30:00	54.07	409.7	6.59	7.35	5.342	23.8
2/8/00	2:45:00	54.14	410.6	6.55	7.34	5.331	29.1
2/8/00	3:00:00	53.96	414.3	6.52	7.34	5.33	22.8
2/8/00	3:15:00	54.03	419.2	6.4	7.34	5.328	27.8
2/8/00	3:30:00	53.98	414.2	6.41	7.34	5.327	26.4
2/8/00	3:45:00	54.03	416.5	6.31	7.34	5.328	28.9
2/8/00	4:00:00	54.01	420.6	6.34	7.34	5.332	27.9
2/8/00	4:15:00	53.94	417	6.37	7.34	5.323	24.4
2/8/00	4:30:00	54.01	420.6	6.35	7.34	5.316	27.7
2/8/00	4:45:00	54.16	432.9	6.3	7.34	5.315	29.7
2/8/00	5:00:00	53.85	416.2	6.44	7.34	5.309	22.9
2/8/00	5:15:00	53.89	416	6.37	7.34	5.305	24.6
2/8/00	5:30:00	53.96	416.9	6.23	7.34	5.303	26.4
2/8/00	5:45:00	53.82	413.8	6.24	7.33	5.295	23.7
2/8/00	6:00:00	54	426	6.12	7.33	5.297	29.3
2/8/00	6:15:00	53.87	417.5	6.11	7.33	5.302	27.2
2/8/00	6:30:00	53.87	422.8	6.07	7.32	5.288	27.9
2/8/00	6:45:00	53.74	414.2	6.01	7.32	5.286	24
2/8/00	7:00:00	53.82	419.1	5.97	7.32	5.281	27.7
2/8/00	7:15:00	53.85	429.5	5.87	7.33	5.277	27.4
2/8/00	7:30:00	53.87	430.7	5.86	7.33	5.277	29.5
2/8/00	7:45:00	53.82	428.4	5.79	7.33	5.278	27.2
2/8/00	8:00:00	53.83	432.3	5.81	7.32	5.276	30.1
2/8/00	8:15:00	53.62	418.9	5.76	7.32	5.28	23
2/8/00	8:30:00	53.65	421.4	5.75	7.32	5.288	23.4
2/8/00	8:45:00	53.6	420.4	5.72	7.31	5.292	25.8
2/8/00	9:00:00	53.56	416.6	5.69	7.31	5.289	21.6
2/8/00	9:15:00	53.69	421.2	5.64	7.31	5.293	25.2
2/8/00	9:30:00	53.78	428.6	5.65	7.32	5.286	28.8
2/8/00	9:45:00	53.69	419.8	5.68	7.31	5.288	29.2
2/8/00	10:00:00	53.67	421.3	5.69	7.31	5.278	27.4
2/8/00	10:15:00	53.78	429.9	5.7	7.31	5.275	32.2
2/8/00	10:30:00	53.74	423.5	5.72	7.31	5.268	28
2/8/00	10:45:00	53.83	420.3	5.75	7.31	5.255	27.4
2/8/00	11:00:00	53.92	425.1	5.83	7.31	5.246	27.3
2/8/00	11:15:00	54	422	5.86	7.32	5.235	25.1
2/8/00	11:30:00	54.01	417.9	6.01	7.32	5.228	23.8
2/8/00	11:45:00	54.21	426	6.01	7.32	5.215	32.3
2/8/00	12:00:00	54.21	416.8	6.12	7.32	5.206	23.3
2/8/00	12:15:00	54.36	421.2	6.16	7.33	5.208	26.4
2/8/00	12:30:00	54.5	426.9	6.2	7.33	5.202	26.6
2/8/00	12:45:00	54.61	427.6	6.32	7.33	5.195	23.4
2/8/00	13:00:00	54.73	424.2	6.41	7.33	5.183	33
2/8/00	13:15:00	54.88	429.9	6.46	7.34	5.176	30.8
2/8/00	13:30:00	55	426.6	6.58	7.35	5.174	26.2
2/8/00	13:45:00	55.2	425.4	6.68	7.36	5.159	24.8
2/8/00	14:00:00	55.38	428.2	6.83	7.36	5.151	27.3
2/8/00	14:15:00	55.54	428.6	6.98	7.37	5.136	24.8
2/8/00	14:30:00	55.69	426.4	7.09	7.37	5.141	29.4

2/8/00	14:45:00	55.8	429.7	7.15	7.38	5.134	28.1
2/8/00	15:00:00	55.9	425.2	7.44	7.38	5.127	32.5
2/8/00	15:15:00	55.99	420.8	7.56	7.39	5.118	25.8
2/8/00	15:30:00	56.05	423.1	7.42	7.38	5.117	30.9
2/8/00	15:45:00	56.12	421.4	7.44	7.38	5.118	28.4
2/8/00	16:00:00	56.26	423.1	7.62	7.4	5.112	23.7
2/8/00	16:15:00	56.39	424.9	7.83	7.41	5.109	26.3
2/8/00	16:30:00	56.48	430.8	8.18	7.42	5.1	27.2
2/8/00	16:45:00	56.59	421.2	8.43	7.43	5.097	26.1
2/8/00	17:00:00	56.64	424.8	8.4	7.44	5.104	26.1
2/8/00	17:15:00	56.64	424.8	8.58	7.44	5.097	25.8
2/8/00	17:30:00	56.62	428.7	8.16	7.43	5.09	25.3
2/8/00	17:45:00	56.52	422.9	8.58	7.43	5.077	22
2/8/00	18:00:00	56.48	432.1	8.1	7.43	5.074	26.1
2/8/00	18:15:00	56.32	427.9	8.19	7.42	5.077	32.5
2/8/00	18:30:00	56.16	423.7	8.08	7.41	5.08	24.6
2/8/00	18:45:00	55.96	419.7	8.12	7.41	5.07	23
2/8/00	19:00:00	55.94	422.4	7.66	7.41	5.068	25.7
2/8/00	19:15:00	55.87	426.7	7.73	7.4	5.07	26.6
2/8/00	19:30:00	55.85	426.8	7.59	7.4	5.069	25.5
2/8/00	19:45:00	55.74	423.5	7.54	7.39	5.064	29.2
2/8/00	20:00:00	55.71	427.6	7.53	7.39	5.067	28.1
2/8/00	20:15:00	55.63	428	7.39	7.38	5.067	25.8
2/8/00	20:30:00	55.71	434.1	7.19	7.39	5.058	23.9
2/8/00	20:45:00	55.27	423.7	7.45	7.38	5.056	22.5
2/8/00	21:00:00	55.31	423.5	7.25	7.37	5.06	24.7
2/8/00	21:15:00	55.38	425.6	6.99	7.37	5.058	27
2/8/00	21:30:00	55.38	426.9	6.98	7.36	5.056	29.2
2/8/00	21:45:00	55.2	428	6.84	7.37	5.056	24.2
2/8/00	22:00:00	55.44	429.2	6.72	7.36	5.056	31.9
2/8/00	22:15:00	55.13	427.1	6.66	7.36	5.051	25.5
2/8/00	22:30:00	55.2	426.7	6.58	7.35	5.043	27
2/8/00	22:45:00	55.67	436.9	6.52	7.35	5.039	35.2
2/8/00	23:00:00	55.38	426.9	6.52	7.34	5.039	33.2
2/8/00	23:15:00	55.11	427.2	6.59	7.35	5.034	23.3
2/8/00	23:30:00	54.91	420.6	6.62	7.34	5.032	24.4
2/8/00	23:45:00	55.2	430.6	6.58	7.36	5.026	24.1
2/9/00	0:00:00	55.15	427	6.71	7.35	5.021	24.3

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	59.92	550.7	6.89	0.713	7.96	18.7
10/12/00	0:15:40	59.91	550	6.82	0.715	7.96	16.6
10/12/00	0:30:40	59.89	548.9	6.77	0.716	7.95	17.3
10/12/00	0:45:40	59.87	547.7	6.75	0.718	7.95	18.6
10/12/00	1:00:40	59.84	547.2	6.72	0.718	7.94	18.3
10/12/00	1:15:40	59.8	546.2	6.69	0.72	7.94	18.1
10/12/00	1:30:40	59.76	545.3	6.68	0.722	7.94	18
10/12/00	1:45:40	59.72	544.8	6.65	0.723	7.94	19.3
10/12/00	2:00:40	59.66	543.4	6.63	0.723	7.93	18.6
10/12/00	2:15:40	59.63	542.3	6.61	0.724	7.93	19.1
10/12/00	2:30:40	59.6	541.4	6.59	0.726	7.93	20.9
10/12/00	2:45:40	59.57	540.3	6.57	0.727	7.92	19.1
10/12/00	3:00:40	59.53	540	6.56	0.728	7.92	19.6
10/12/00	3:15:40	59.48	539.4	6.56	0.729	7.92	20
10/12/00	3:30:40	59.44	537.9	6.56	0.729	7.92	22.3
10/12/00	3:45:40	59.4	537.7	6.55	0.729	7.92	20.2
10/12/00	4:00:40	59.36	537.2	6.55	0.729	7.92	21.4
10/12/00	4:15:40	59.32	537	6.55	0.729	7.91	22.4
10/12/00	4:30:40	59.28	536.3	6.56	0.729	7.91	21.8
10/12/00	4:45:40	59.23	535.7	6.55	0.731	7.91	24.2
10/12/00	5:00:40	59.19	535.3	6.54	0.734	7.91	24.1
10/12/00	5:15:40	59.14	534.8	6.54	0.736	7.91	25
10/12/00	5:30:40	59.08	533.9	6.54	0.737	7.91	24.4
10/12/00	5:45:40	59.05	533.5	6.56	0.74	7.91	24.9
10/12/00	6:00:40	59.01	533.4	6.58	0.742	7.91	25.3
10/12/00	6:15:40	58.96	532.8	6.59	0.742	7.91	24.1
10/12/00	6:30:40	58.9	532.7	6.61	0.744	7.91	24.9
10/12/00	6:45:40	58.86	532.5	6.62	0.745	7.91	27.1
10/12/00	7:00:40	58.82	531.5	6.64	0.746	7.91	27.4
10/12/00	7:15:40	58.77	531.1	6.64	0.748	7.91	27.1
10/12/00	7:30:40	58.73	530.7	6.64	0.748	7.91	29.1
10/12/00	7:45:40	58.66	530.4	6.66	0.75	7.91	30
10/12/00	8:00:40	58.62	530.1	6.67	0.752	7.91	30.9
10/12/00	8:15:40	58.58	530.1	6.68	0.755	7.92	32.9
10/12/00	8:30:40	58.54	529.8	6.71	0.757	7.92	30.8
10/12/00	8:45:40	58.51	529.7	6.72	0.76	7.92	31.1
10/12/00	9:00:40	58.5	529.3	6.71	0.761	7.92	31.9
10/12/00	9:15:40	58.46	528.9	6.72	0.763	7.92	31.6
10/12/00	9:30:40	58.44	528.5	6.74	0.764	7.92	30.8
10/12/00	9:45:40	58.46	528	6.79	0.763	7.92	29.2
10/12/00	10:00:40	58.43	527.6	6.81	0.765	7.92	29.9
10/12/00	10:15:40	58.44	527.5	6.85	0.766	7.92	29.6
10/12/00	10:30:40	58.45	527.1	6.85	0.767	7.92	29.4
10/12/00	10:45:40	58.41	526.9	6.88	0.767	7.92	29.9
10/12/00	11:00:40	58.45	527.1	6.93	0.765	7.93	30.7
10/12/00	11:15:40	58.47	527.2	7	0.765	7.93	30.3
10/12/00	11:30:40	58.48	527.5	7.1	0.765	7.94	28.6

10/12/00	11:45:40	58.57	528.1	7.28	0.765	7.96	29.5
10/12/00	12:00:40	58.46	528	7.17	0.766	7.94	31.3
10/12/00	12:15:40	58.62	529	7.34	0.765	7.96	30
10/12/00	12:30:40	58.44	528.2	7.15	0.765	7.94	30.3
10/12/00	12:45:40	58.46	528.4	7	0.765	7.93	32
10/12/00	13:00:40	58.5	529.5	7.16	0.763	7.94	31.3
10/12/00	13:15:40	58.66	533.1	7.5	0.761	7.98	29.4
10/12/00	13:30:40	58.82	534.9	7.7	0.762	8	28.2
10/12/00	13:45:40	58.99	535.1	7.77	0.761	8	29.2
10/12/00	14:00:40	58.96	533.5	7.85	0.76	8	28.5
10/12/00	14:15:40	59.14	533.1	7.77	0.76	7.99	28.5
10/12/00	14:30:40	59.16	534.2	7.78	0.759	7.99	27.5
10/12/00	14:45:40	59.09	535.4	7.84	0.758	7.99	26.7
10/12/00	15:00:40	59.62	530.3	8.09	0.757	8	30.7
10/12/00	15:15:40	59.66	531.8	7.85	0.758	7.99	28.7
10/12/00	15:30:40	59.52	533.6	7.82	0.757	7.98	28.5
10/12/00	15:45:40	59.65	534.3	7.94	0.757	7.99	28.1
10/12/00	16:00:40	59.97	530.9	7.92	0.758	7.98	29.5
10/12/00	16:15:40	59.88	533.5	7.84	0.758	7.97	28.1
10/12/00	16:30:40	60.08	530.9	7.92	0.76	7.98	30.1
10/12/00	16:45:40	59.76	533.7	7.78	0.761	7.97	28.1
10/12/00	17:00:40	60	531.5	7.74	0.762	7.97	29.4
10/12/00	17:15:40	59.99	532.3	7.7	0.762	7.97	29
10/12/00	17:30:40	60.14	532.3	7.71	0.763	7.97	28.8
10/12/00	17:45:40	60.17	532.6	7.69	0.764	7.97	28.2
10/12/00	18:00:40	60.15	533.3	7.65	0.765	7.96	28.1
10/12/00	18:15:40	60.24	532.8	7.61	0.766	7.96	28.1
10/12/00	18:30:40	60.07	533.4	7.59	0.766	7.96	40.7
10/12/00	18:45:40	60.19	532	7.55	0.766	7.96	32.1
10/12/00	19:00:40	60.14	531.8	7.52	0.767	7.95	28.8
10/12/00	19:15:40	60.22	530.3	7.55	0.768	7.96	28.8
10/12/00	19:30:40	60.1	530.2	7.52	0.771	7.95	29.1
10/12/00	19:45:40	60.23	529.2	7.46	0.773	7.95	29.4
10/12/00	20:00:40	60.07	530.4	7.41	0.773	7.95	27.8
10/12/00	20:15:40	60.07	529.7	7.42	0.775	7.94	28.6
10/12/00	20:30:40	59.99	528.8	7.35	0.776	7.94	29.7
10/12/00	20:45:40	60.05	527.6	7.3	0.777	7.94	30.1
10/12/00	21:00:40	59.97	528.2	7.33	0.779	7.93	28.9
10/12/00	21:15:40	59.92	528.8	7.31	0.779	7.93	29.1
10/12/00	21:30:40	59.93	527.7	7.35	0.78	7.93	28.3
10/12/00	21:45:40	59.82	528.9	7.26	0.781	7.93	28.5
10/12/00	22:00:40	59.75	529.3	7.25	0.783	7.93	29.1
10/12/00	22:15:40	59.73	528.7	7.24	0.782	7.93	29.6
10/12/00	22:30:40	59.62	530.2	7.2	0.784	7.93	28.3
10/12/00	22:45:40	59.58	529.8	7.17	0.785	7.92	29.7
10/12/00	23:00:40	59.54	530.6	7.18	0.786	7.92	30.5
10/12/00	23:15:40	59.54	529.5	7.17	0.787	7.92	29.9
10/12/00	23:30:40	59.48	529.7	7.15	0.787	7.92	29.4
10/12/00	23:45:40	59.44	530.2	7.14	0.788	7.92	28.2

10/13/00	0:00:40	59.41	531	7.07	0.788	7.92	29.7
10/13/00	0:15:40	59.35	531.3	7.1	0.787	7.92	28.6
10/13/00	0:30:40	59.3	532.4	7.09	0.785	7.92	29.1
10/13/00	0:45:40	59.26	532.5	7.12	0.786	7.92	29.7
10/13/00	1:00:40	59.24	532.8	7.13	0.788	7.92	29.4
10/13/00	1:15:40	59.22	532.8	7.1	0.788	7.92	32.7
10/13/00	1:30:40	59.18	533.2	7.08	0.789	7.92	31
10/13/00	1:45:40	59.16	533.4	7.05	0.79	7.92	32.2
10/13/00	2:00:40	59.13	534.3	7.08	0.79	7.92	29.6
10/13/00	2:15:40	59.09	533.9	7.02	0.79	7.92	30.8
10/13/00	2:30:40	59.07	534.1	7.03	0.789	7.92	30.4
10/13/00	2:45:40	59.04	533.9	7.01	0.788	7.92	30
10/13/00	3:00:40	59.01	534	7.03	0.787	7.92	32.8
10/13/00	3:15:40	58.98	534.2	7.04	0.786	7.92	30.5
10/13/00	3:30:40	58.96	534.8	7.08	0.786	7.92	30.5
10/13/00	3:45:40	58.95	535.5	7.14	0.786	7.93	30.4
10/13/00	4:00:40	58.89	536.2	7.17	0.786	7.93	31.9
10/13/00	4:15:40	58.88	536.9	7.22	0.787	7.94	28.9
10/13/00	4:30:40	58.85	537.9	7.28	0.787	7.94	31.4
10/13/00	4:45:40	58.84	539.2	7.33	0.787	7.95	29.9
10/13/00	5:00:40	58.81	540	7.36	0.787	7.95	28.8
10/13/00	5:15:40	58.79	541.6	7.45	0.787	7.96	27.5
10/13/00	5:30:40	58.74	543.3	7.52	0.789	7.97	28.8
10/13/00	5:45:40	58.73	544.7	7.54	0.79	7.98	30.4
10/13/00	6:00:40	58.68	546.1	7.62	0.789	7.99	30.5
10/13/00	6:15:40	58.65	547.5	7.66	0.788	7.99	28.3
10/13/00	6:30:40	58.64	548.5	7.69	0.79	8	29.7
10/13/00	6:45:40	58.6	549.8	7.77	0.791	8.01	29.1
10/13/00	7:00:40	58.53	550.4	7.82	0.794	8.01	31
10/13/00	7:15:40	58.51	551	7.82	0.796	8.01	30.1
10/13/00	7:30:40	58.47	551.2	7.87	0.796	8.02	28.6
10/13/00	7:45:40	58.43	551.3	7.84	0.796	8.02	28.3
10/13/00	8:00:40	58.38	551.3	7.89	0.796	8.02	28.9
10/13/00	8:15:40	58.35	551.2	7.86	0.796	8.02	27.3
10/13/00	8:30:40	58.31	550.8	7.87	0.796	8.02	28.9
10/13/00	8:45:40	58.32	550.3	7.86	0.798	8.02	30.1
10/13/00	9:00:40	58.29	549.7	7.86	0.798	8.02	31.9
10/13/00	9:15:40	58.28	548.5	7.83	0.799	8.02	28.2
10/13/00	9:30:40	58.25	547.5	7.81	0.798	8.01	30.5
10/13/00	9:45:40	58.2	546.5	7.8	0.798	8.01	36.3
10/13/00	10:00:40	58.21	546.1	7.78	0.799	8.01	29.9
10/13/00	10:15:40	58.14	544.7	7.73	0.799	8	31.4
10/13/00	10:30:40	58.15	543.8	7.73	0.797	8	30.7
10/13/00	10:45:40	58.17	543.4	7.76	0.796	8	29.7
10/13/00	11:00:40	58.21	542.9	7.73	0.795	8	31.1
10/13/00	11:15:40	58.19	542.3	7.73	0.794	7.99	29.7
10/13/00	11:30:40	58.27	542.2	7.8	0.794	8	28.6
10/13/00	11:45:40	58.23	541.6	7.91	0.79	8	29.3
10/13/00	12:00:40	58.23	541.4	7.78	0.788	8	30.1

10/13/00	12:15:40	58.34	541.8	7.82	0.787	8	29.8
10/13/00	12:30:40	58.26	541.6	7.87	0.785	8	28.3
10/13/00	12:45:40	58.18	542.1	7.75	0.783	8	29.2
10/13/00	13:00:40	58.22	542.6	7.77	0.779	8	28.9
10/13/00	13:15:40	58.49	543.9	7.97	0.775	8.02	28.1
10/13/00	13:30:40	58.53	542.8	8	0.774	8.02	28.6
10/13/00	13:45:40	58.66	543.3	8.05	0.772	8.01	28.5
10/13/00	14:00:40	58.72	543.7	8.19	0.77	8.03	28.5
10/13/00	14:15:40	59.02	543.5	8.25	0.768	8.03	27.2
10/13/00	14:30:40	58.92	544.6	8.19	0.766	8.02	26.9
10/13/00	14:45:40	59.43	543.7	8.43	0.766	8.05	28.3
10/13/00	15:00:40	59.46	543.3	8.25	0.766	8.03	27.4
10/13/00	15:15:40	59.61	543	8.28	0.766	8.03	27.2
10/13/00	15:30:40	59.62	542.7	8.26	0.764	8.02	27.2
10/13/00	15:45:40	60.08	537.8	8.13	0.763	8.01	29.1
10/13/00	16:00:40	59.93	539.3	8.11	0.764	8	29.2
10/13/00	16:15:40	60.21	537.6	8.09	0.762	8	28.5
10/13/00	16:30:40	60.03	540.3	8.19	0.761	8.01	28
10/13/00	16:45:40	60.38	537.5	8.18	0.76	8.01	29.1
10/13/00	17:00:40	60.13	540.2	8.16	0.758	8.01	26.9
10/13/00	17:15:40	60.27	539.2	8.15	0.757	8.01	28.7
10/13/00	17:30:40	60.28	539.8	8.12	0.756	8.01	26.9
10/13/00	17:45:40	60.12	541.1	8.13	0.755	8.02	27.4
10/13/00	18:00:40	60.07	542.1	8.12	0.756	8.02	26.9
10/13/00	18:15:40	60.08	542.3	8.1	0.756	8.02	27.5
10/13/00	18:30:40	60.13	542.1	8.09	0.756	8.02	27.2
10/13/00	18:45:40	60.18	541.3	8.08	0.756	8.01	28
10/13/00	19:00:40	60.11	541.3	8.02	0.757	8.01	27.8
10/13/00	19:15:40	60.09	541.3	7.98	0.758	8	27.7
10/13/00	19:30:40	60.18	538.8	7.9	0.758	8	27.9
10/13/00	19:45:40	60.15	539.1	7.9	0.759	8	27.4
10/13/00	20:00:40	60.05	538.9	7.85	0.759	7.99	28.1
10/13/00	20:15:40	60.06	537.9	7.79	0.759	7.98	29
10/13/00	20:30:40	60.05	537.2	7.79	0.759	7.98	28.2
10/13/00	20:45:40	59.97	537.1	7.75	0.759	7.98	28.1
10/13/00	21:00:40	59.93	537.8	7.73	0.761	7.98	28.6
10/13/00	21:15:40	59.89	537.6	7.72	0.761	7.98	27.2
10/13/00	21:30:40	59.89	536.1	7.67	0.762	7.97	27.9
10/13/00	21:45:40	59.88	535.4	7.68	0.762	7.97	29.7
10/13/00	22:00:40	59.81	535.6	7.64	0.762	7.97	30.2
10/13/00	22:15:40	59.75	535.9	7.61	0.762	7.96	29.4
10/13/00	22:30:40	59.7	535.8	7.61	0.762	7.96	30.2
10/13/00	22:45:40	59.65	535.6	7.58	0.761	7.96	28.8
10/13/00	23:00:40	59.62	535.1	7.58	0.76	7.96	30.6
10/13/00	23:15:40	59.6	534.5	7.57	0.76	7.95	30.4
10/13/00	23:30:40	59.55	534	7.52	0.759	7.95	30.8
10/13/00	23:45:40	59.49	534.2	7.55	0.758	7.95	32.5
10/14/00	0:00:40	59.46	534	7.53	0.758	7.95	30.7
10/14/00	0:15:40	59.4	534.6	7.49	0.756	7.95	31.4

10/14/00	0:30:40	59.36	534.9	7.49	0.756	7.95	30.5
10/14/00	0:45:40	59.33	535.4	7.49	0.755	7.95	31.1
10/14/00	1:00:40	59.31	535.8	7.48	0.755	7.95	32.1
10/14/00	1:15:40	59.27	535.9	7.47	0.755	7.95	30.8
10/14/00	1:30:40	59.24	536	7.43	0.755	7.94	30.6
10/14/00	1:45:40	59.21	535.9	7.43	0.755	7.95	30.8
10/14/00	2:00:40	59.17	536.1	7.41	0.754	7.94	30.4
10/14/00	2:15:40	59.15	536.1	7.38	0.753	7.94	30.7
10/14/00	2:30:40	59.09	536.2	7.35	0.753	7.94	32.1
10/14/00	2:45:40	59.08	536.3	7.35	0.751	7.94	31.6
10/14/00	3:00:40	59.03	536.1	7.33	0.751	7.94	30.7
10/14/00	3:15:40	59.03	536.2	7.33	0.75	7.94	31.3
10/14/00	3:30:40	58.99	536.1	7.33	0.749	7.94	30.6
10/14/00	3:45:40	58.99	536	7.33	0.747	7.94	34.8
10/14/00	4:00:40	58.98	535.9	7.32	0.746	7.94	32.2
10/14/00	4:15:40	58.95	535.5	7.31	0.746	7.93	32.5
10/14/00	4:30:40	58.92	535.7	7.3	0.746	7.93	33.6
10/14/00	4:45:40	58.9	535.5	7.29	0.746	7.93	33
10/14/00	5:00:40	58.89	535.3	7.26	0.746	7.93	31.9
10/14/00	5:15:40	58.85	535.2	7.25	0.747	7.93	34.1
10/14/00	5:30:40	58.82	535.3	7.23	0.747	7.93	34.1
10/14/00	5:45:40	58.82	535.1	7.21	0.747	7.92	34.1
10/14/00	6:00:40	58.79	535.1	7.19	0.748	7.92	33.9
10/14/00	6:15:40	58.77	534.8	7.18	0.747	7.92	34.9
10/14/00	6:30:40	58.75	534.4	7.17	0.749	7.92	34.9
10/14/00	6:45:40	58.73	534	7.18	0.749	7.92	34.7
10/14/00	7:00:40	58.71	533.7	7.16	0.749	7.92	34.5
10/14/00	7:15:40	58.64	533.4	7.14	0.749	7.92	36.1
10/14/00	7:30:40	58.61	533	7.11	0.749	7.91	35.4
10/14/00	7:45:40	58.55	532.8	7.08	0.749	7.91	36.1
10/14/00	8:00:40	58.51	532.3	7.07	0.75	7.91	37.7
10/14/00	8:15:40	58.49	531.8	7.05	0.75	7.91	37.8
10/14/00	8:30:40	58.47	531.5	7.01	0.751	7.9	36.1
10/14/00	8:45:40	58.46	530.7	7	0.752	7.9	36.9
10/14/00	9:00:40	58.43	530	6.95	0.753	7.9	37.2
10/14/00	9:15:40	58.41	529.1	6.93	0.753	7.89	38.6
10/14/00	9:30:40	58.35	528.2	6.9	0.753	7.89	39.7
10/14/00	9:45:40	58.33	527.6	6.89	0.752	7.89	39
10/14/00	10:00:40	58.31	526.9	6.86	0.752	7.88	37.5
10/14/00	10:15:40	58.29	526.6	6.86	0.751	7.88	39.4
10/14/00	10:30:40	58.2	525.8	6.85	0.75	7.88	38.6
10/14/00	10:45:40	58.2	525.6	6.88	0.747	7.88	36.8
10/14/00	11:00:40	58.29	525.5	6.89	0.745	7.88	38.1
10/14/00	11:15:40	58.23	525.6	6.97	0.744	7.89	36.5
10/14/00	11:30:40	58.21	526.4	7.01	0.743	7.89	36.6
10/14/00	11:45:40	58.45	527.4	7.1	0.742	7.9	36.1
10/14/00	12:00:40	58.33	527.8	7.21	0.74	7.91	35.8
10/14/00	12:15:40	58.22	527.9	7.02	0.739	7.9	35.8
10/14/00	12:30:40	58.24	528.2	7.03	0.737	7.9	35.4

10/14/00	12:45:40	58.35	528.1	7.22	0.735	7.91	35.5
10/14/00	13:00:40	58.75	527	7.41	0.732	7.93	36.1
10/14/00	13:15:40	58.8	527.3	7.53	0.73	7.93	35.2
10/14/00	13:30:40	59	526.9	7.8	0.729	7.94	38.6
10/14/00	13:45:40	59	527.8	7.61	0.727	7.93	34.9
10/14/00	14:00:40	59.71	523.8	7.79	0.725	7.95	37.9
10/14/00	14:15:40	59.02	528.2	7.71	0.722	7.93	34.3
10/14/00	14:30:40	59.52	526.7	7.82	0.72	7.95	35.7
10/14/00	14:45:40	59.7	526.1	7.86	0.718	7.95	35.5
10/14/00	15:00:40	59.72	527.1	7.81	0.716	7.94	36.4
10/14/00	15:15:40	59.79	527.3	7.82	0.716	7.95	35
10/14/00	15:30:40	59.72	528.9	7.48	0.714	7.95	35
10/14/00	15:45:40	60.08	526.6	7.78	0.714	7.95	97.8
10/14/00	16:00:40	60.03	527	7.75	0.713	7.95	33.8
10/14/00	16:15:40	60.23	526	7.73	0.712	7.95	33.4
10/14/00	16:30:40	60.26	527	7.76	0.711	7.95	34.5
10/14/00	16:45:40	60.29	527.5	7.81	0.71	7.95	33.7
10/14/00	17:00:40	60.23	528.4	7.83	0.71	7.96	38
10/14/00	17:15:40	60.15	529.1	7.81	0.711	7.97	32.5
10/14/00	17:30:40	60.39	528.2	7.95	0.711	7.97	31
10/14/00	17:45:40	60.58	527.2	7.9	0.711	7.98	32.2
10/14/00	18:00:40	60.48	528.1	7.95	0.711	7.98	30.4
10/14/00	18:15:40	60.56	526.8	7.92	0.712	7.97	31.2
10/14/00	18:30:40	60.61	526.5	7.89	0.713	7.98	32.6
10/14/00	18:45:40	60.49	527.2	7.88	0.714	7.97	32.4
10/14/00	19:00:40	60.38	527.9	7.88	0.715	7.97	31.2
10/14/00	19:15:40	60.29	527.6	7.81	0.718	7.97	31
10/14/00	19:30:40	60.37	526.3	7.72	0.717	7.97	30.7
10/14/00	19:45:40	60.31	526.2	7.71	0.718	7.96	30.5
10/14/00	20:00:40	60.24	526.7	7.72	0.717	7.96	31.1
10/14/00	20:15:40	60.09	527.2	7.61	0.717	7.96	30.8
10/14/00	20:30:40	60.13	526.9	7.61	0.716	7.96	30.9
10/14/00	20:45:40	60.13	526.7	7.62	0.716	7.96	30.5
10/14/00	21:00:40	60.12	526.2	7.61	0.716	7.96	32.7
10/14/00	21:15:40	60.16	526.1	7.62	0.717	7.95	31.9
10/14/00	21:30:40	60.15	525.8	7.62	0.717	7.95	31.4
10/14/00	21:45:40	60.11	525.6	7.6	0.717	7.95	32.8
10/14/00	22:00:40	60.08	525.4	7.52	0.717	7.94	31.5
10/14/00	22:15:40	59.98	526	7.49	0.718	7.95	32
10/14/00	22:30:40	60.06	526.1	7.53	0.718	7.95	31.6
10/14/00	22:45:40	59.93	526.4	7.49	0.719	7.95	31.5
10/14/00	23:00:40	59.98	526.6	7.55	0.719	7.95	30.8
10/14/00	23:15:40	59.99	527.1	7.57	0.719	7.95	32.8
10/14/00	23:30:40	59.88	527.6	7.41	0.719	7.95	31.2
10/14/00	23:45:40	59.89	527.2	7.46	0.719	7.94	29.7
10/15/00	0:00:40	59.88	527.2	7.45	0.718	7.94	31.3
10/15/00	0:15:40	59.84	527.4	7.36	0.717	7.94	31.5
10/15/00	0:30:40	59.89	527.2	7.41	0.717	7.94	31.9
10/15/00	0:45:40	59.93	527.5	7.5	0.717	7.95	32.1

10/15/00	1:00:40	59.91	528.2	7.51	0.719	7.95	31.6
10/15/00	1:15:40	59.92	528.2	7.55	0.719	7.95	30.8
10/15/00	1:30:40	59.93	528.7	7.57	0.717	7.96	30.8
10/15/00	1:45:40	59.93	529.6	7.6	0.716	7.96	31.8
10/15/00	2:00:40	59.91	530.2	7.61	0.717	7.96	31.9
10/15/00	2:15:40	59.9	530.9	7.59	0.717	7.97	31.8
10/15/00	2:30:40	59.88	531.3	7.61	0.716	7.97	30.5
10/15/00	2:45:40	59.91	532.1	7.67	0.716	7.97	32.7
10/15/00	3:00:40	59.87	532.6	7.58	0.716	7.97	31.8
10/15/00	3:15:40	59.83	532.9	7.48	0.715	7.97	34.5
10/15/00	3:30:40	59.89	533.1	7.61	0.714	7.97	32.2
10/15/00	3:45:40	59.9	533.1	7.62	0.717	7.98	34.4
10/15/00	4:00:40	59.88	532.8	7.6	0.716	7.98	34.1
10/15/00	4:15:40	59.9	532.6	7.58	0.715	7.98	34.4
10/15/00	4:30:40	59.86	532.4	7.52	0.714	7.97	33
10/15/00	4:45:40	59.85	531.8	7.45	0.714	7.96	35.1
10/15/00	5:00:40	59.88	531.1	7.47	0.714	7.96	35.5
10/15/00	5:15:40	59.84	530.8	7.27	0.715	7.95	35.8
10/15/00	5:30:40	59.82	530.6	7.23	0.715	7.94	36
10/15/00	5:45:40	59.83	530	7.27	0.716	7.94	39.1
10/15/00	6:00:40	59.81	529.6	7.23	0.717	7.94	38.9
10/15/00	6:15:40	59.82	529	7.23	0.716	7.94	37.9
10/15/00	6:30:40	59.79	529	7.2	0.717	7.94	37.4
10/15/00	6:45:40	59.81	528.6	7.24	0.717	7.94	38.7
10/15/00	7:00:40	59.79	528.3	7.18	0.717	7.93	37.4
10/15/00	7:15:40	59.78	528.1	7.14	0.718	7.93	40
10/15/00	7:30:40	59.76	527.9	7.08	0.717	7.92	37.4
10/15/00	7:45:40	59.74	527.5	7.09	0.718	7.92	37.4
10/15/00	8:00:40	59.71	527.7	7.07	0.717	7.92	36.3
10/15/00	8:15:40	59.7	527.9	7.09	0.72	7.92	36.9
10/15/00	8:30:40	59.68	528	7.07	0.724	7.92	35
10/15/00	8:45:40	59.67	527.7	7.01	0.727	7.91	36.1
10/15/00	9:00:40	59.66	528	7.02	0.727	7.92	37.5
10/15/00	9:15:40	59.66	527.7	7.03	0.727	7.91	35.3
10/15/00	9:30:40	59.65	528.4	7.04	0.727	7.92	35.5
10/15/00	9:45:40	59.65	528.3	7.03	0.728	7.92	35.2
10/15/00	10:00:40	59.66	528.6	7	0.729	7.91	36.5
10/15/00	10:15:40	59.66	528.3	6.99	0.729	7.91	35.8
10/15/00	10:30:40	59.64	527.8	6.91	0.73	7.91	36.2
10/15/00	10:45:40	59.69	528.2	6.92	0.73	7.9	37.9
10/15/00	11:00:40	59.7	528.3	6.93	0.729	7.91	35.7
10/15/00	11:15:40	59.71	528.8	6.99	0.729	7.91	34.5
10/15/00	11:30:40	59.87	529.2	7.3	0.727	7.93	33
10/15/00	11:45:40	59.73	529.5	7.17	0.726	7.92	32.8
10/15/00	12:00:40	59.73	530.2	7.21	0.725	7.92	35.3
10/15/00	12:15:40	59.75	530.1	7.29	0.725	7.93	34
10/15/00	12:30:40	59.81	529.7	7.2	0.724	7.93	32.9
10/15/00	12:45:40	59.79	529.1	7.17	0.723	7.93	33
10/15/00	13:00:40	59.87	528	7.39	0.72	7.94	34.1

10/15/00	13:15:40	59.91	528.1	7.37	0.718	7.93	32.4
10/15/00	13:30:40	60.03	527.3	7.29	0.715	7.93	34.6
10/15/00	13:45:40	60.18	526.8	7.47	0.713	7.94	34.1
10/15/00	14:00:40	60.61	521.6	7.8	0.709	7.94	37.3
10/15/00	14:15:40	60.61	521.3	7.69	0.708	7.92	38.4
10/15/00	14:30:40	60.47	523.8	7.63	0.708	7.92	36.1
10/15/00	14:45:40	60.63	521.8	7.62	0.705	7.92	37.2
10/15/00	15:00:40	60.8	521.3	7.67	0.705	7.92	37.8
10/15/00	15:15:40	60.82	521.7	7.57	0.705	7.92	37.5
10/15/00	15:30:40	61.04	523.5	7.74	0.706	7.94	36.3
10/15/00	15:45:40	61.05	525.7	7.65	0.706	7.93	34.2
10/15/00	16:00:40	61.08	528.5	7.69	0.706	7.95	33.5
10/15/00	16:15:40	61.02	530.2	7.77	0.705	7.96	31.3
10/15/00	16:30:40	61.29	528.4	7.72	0.704	7.96	32.9
10/15/00	16:45:40	61.27	531	7.72	0.703	7.96	31.8
10/15/00	17:00:40	61.28	531.3	7.73	0.701	7.97	31.3
10/15/00	17:15:40	61.25	531.2	7.66	0.701	7.96	31.1
10/15/00	17:30:40	61.36	531.2	7.68	0.703	7.96	32.4
10/15/00	17:45:40	61.64	529.5	7.63	0.703	7.95	33.2
10/15/00	18:00:40	61.48	529.1	7.6	0.702	7.95	33.9
10/15/00	18:15:40	61.58	529.1	7.59	0.704	7.94	33
10/15/00	18:30:40	61.89	527.2	7.58	0.704	7.94	33.9
10/15/00	18:45:40	61.67	528.6	7.5	0.706	7.94	34
10/15/00	19:00:40	61.76	528.1	7.52	0.708	7.94	33.4
10/15/00	19:15:40	61.74	527.5	7.5	0.708	7.94	33.6
10/15/00	19:30:40	61.64	527.4	7.46	0.708	7.94	33.5
10/15/00	19:45:40	61.52	527.5	7.3	0.709	7.93	34.7
10/15/00	20:00:40	61.47	528.5	7.32	0.71	7.93	33.2
10/15/00	20:15:40	61.54	527.5	7.35	0.71	7.93	34.6
10/15/00	20:30:40	61.46	527.8	7.27	0.711	7.93	34.5
10/15/00	20:45:40	61.44	527.4	7.24	0.711	7.92	37.3
10/15/00	21:00:40	61.49	525.9	7.24	0.712	7.92	33.7
10/15/00	21:15:40	61.34	527.2	7.19	0.712	7.92	36
10/15/00	21:30:40	61.34	526.6	7.17	0.713	7.92	35.4
10/15/00	21:45:40	61.31	526.4	7.17	0.715	7.92	33.7
10/15/00	22:00:40	61.24	527.1	7.15	0.716	7.92	34.4
10/15/00	22:15:40	61.22	527.4	7.1	0.716	7.91	36.3
10/15/00	22:30:40	61.11	528.7	7.09	0.717	7.91	33.7
10/15/00	22:45:40	61.13	528.4	7.08	0.718	7.91	34.4
10/15/00	23:00:40	61.06	529.3	7.08	0.719	7.92	34.9
10/15/00	23:15:40	61.05	529.3	7.07	0.718	7.91	34.5
10/15/00	23:30:40	60.96	529.9	7.04	0.719	7.92	34.4
10/15/00	23:45:40	60.92	530.2	7.06	0.718	7.92	33.2
10/16/00	0:00:40	60.84	530.9	7.04	0.718	7.92	33.5
10/16/00	0:15:40	60.83	530.7	7.09	0.718	7.92	33.8
10/16/00	0:30:40	60.78	531.1	7.05	0.718	7.92	33.4
10/16/00	0:45:40	60.75	531	7.04	0.719	7.92	33.4
10/16/00	1:00:40	60.66	531	6.99	0.719	7.91	34.6
10/16/00	1:15:40	60.63	531.8	6.99	0.719	7.91	35.8

10/16/00	1:30:40	60.57	531.8	6.99	0.719	7.91	33.3
10/16/00	1:45:40	60.5	532.1	6.95	0.721	7.91	33.2
10/16/00	2:00:40	60.46	532.4	6.91	0.721	7.91	33.2
10/16/00	2:15:40	60.44	532.5	6.88	0.721	7.9	32.6
10/16/00	2:30:40	60.38	532.5	6.88	0.722	7.9	32.8
10/16/00	2:45:40	60.32	532.5	6.83	0.721	7.9	33.3
10/16/00	3:00:40	60.29	532.6	6.81	0.721	7.9	33.9
10/16/00	3:15:40	60.25	532.6	6.8	0.72	7.9	34.6
10/16/00	3:30:40	60.22	532.7	6.75	0.72	7.89	35.4
10/16/00	3:45:40	60.18	532.7	6.76	0.719	7.89	35.4
10/16/00	4:00:40	60.15	532.7	6.77	0.72	7.89	35.5
10/16/00	4:15:40	60.11	532.7	6.76	0.719	7.89	35.3
10/16/00	4:30:40	60.07	532.7	6.76	0.718	7.89	36
10/16/00	4:45:40	60.05	532.8	6.72	0.719	7.89	36.1
10/16/00	5:00:40	59.99	532.7	6.71	0.719	7.89	37.4
10/16/00	5:15:40	59.96	532.7	6.7	0.719	7.89	37.4
10/16/00	5:30:40	59.93	532.7	6.7	0.719	7.89	36.9
10/16/00	5:45:40	59.89	532.9	6.68	0.72	7.88	38.2
10/16/00	6:00:40	59.85	533	6.67	0.721	7.88	38.8
10/16/00	6:15:40	59.84	533.1	6.67	0.722	7.88	39.4
10/16/00	6:30:40	59.79	533	6.7	0.723	7.89	40.1
10/16/00	6:45:40	59.75	533.4	6.74	0.725	7.89	39.4
10/16/00	7:00:40	59.7	533.1	6.77	0.727	7.89	41.3
10/16/00	7:15:40	59.67	533.2	6.81	0.727	7.89	41
10/16/00	7:30:40	59.62	533	6.81	0.729	7.89	41.8
10/16/00	7:45:40	59.58	532.6	6.8	0.73	7.89	39.4
10/16/00	8:00:40	59.5	532.6	6.79	0.731	7.89	45.5
10/16/00	8:15:40	59.5	532.3	6.78	0.733	7.89	46.1
10/16/00	8:30:40	59.48	532.2	6.77	0.734	7.89	48.2
10/16/00	8:45:40	59.46	532.3	6.76	0.735	7.89	43.6
10/16/00	9:00:40	59.45	532.2	6.77	0.734	7.89	44.6
10/16/00	9:15:40	59.42	532.1	6.77	0.735	7.89	45.5
10/16/00	9:30:40	59.39	531.9	6.75	0.735	7.88	44.9
10/16/00	9:45:40	59.36	531.4	6.75	0.734	7.88	43.6
10/16/00	10:00:40	59.3	531	6.74	0.734	7.88	43.7
10/16/00	10:15:40	59.28	530.8	6.74	0.734	7.88	44.2
10/16/00	10:30:40	59.23	530.7	6.76	0.734	7.88	42.6
10/16/00	10:45:40	59.22	530.7	6.76	0.734	7.88	41.3
10/16/00	11:00:40	59.2	530.7	6.77	0.733	7.88	42.7
10/16/00	11:15:40	59.22	530.8	6.8	0.733	7.88	41.4
10/16/00	11:30:40	59.24	531	6.84	0.731	7.88	41.5
10/16/00	11:45:40	59.2	531.6	6.92	0.732	7.89	40.2
10/16/00	12:00:40	59.31	532.2	6.89	0.731	7.88	41.6
10/16/00	12:15:40	59.25	532.3	6.78	0.731	7.88	39.8
10/16/00	12:30:40	59.2	532.5	6.81	0.73	7.88	42.3
10/16/00	12:45:40	59.23	533.4	6.83	0.727	7.89	40.8
10/16/00	13:00:40	59.27	534.9	6.94	0.726	7.9	36.8
10/16/00	13:15:40	59.42	537.8	7.17	0.723	7.92	35.7
10/16/00	13:30:40	59.48	541.2	7.27	0.721	7.93	34.2

10/16/00	13:45:40	59.57	541.1	7.28	0.72	7.94	32.8
10/16/00	14:00:40	59.67	543.6	7.64	0.718	7.97	32.4
10/16/00	14:15:40	59.65	544.9	7.45	0.716	7.97	31
10/16/00	14:30:40	59.94	544.4	7.79	0.714	7.97	29.9
10/16/00	14:45:40	59.86	544	7.65	0.712	7.97	32.5
10/16/00	15:00:40	59.94	545.1	7.64	0.711	7.97	30.2
10/16/00	15:15:40	60.05	544.3	7.5	0.709	7.96	31
10/16/00	15:30:40	60.21	542.2	7.59	0.708	7.96	33.6
10/16/00	15:45:40	60.38	541.6	7.48	0.709	7.95	33
10/16/00	16:00:40	60.02	542.8	7.36	0.71	7.94	32.2
10/16/00	16:15:40	60.52	538.4	7.38	0.709	7.93	35.6
10/16/00	16:30:40	60.29	542.1	7.31	0.709	7.94	34.3
10/16/00	16:45:40	60.52	540.2	7.29	0.708	7.94	34.7
10/16/00	17:00:40	60.38	541.6	7.27	0.708	7.93	35.4
10/16/00	17:15:40	60.56	541	7.29	0.707	7.93	33.5
10/16/00	17:30:40	60.32	543.7	7.27	0.707	7.94	32.1
10/16/00	17:45:40	60.62	543.1	7.3	0.706	7.95	33.6
10/16/00	18:00:40	60.9	541.8	7.26	0.706	7.94	33.4
10/16/00	18:15:40	61.03	542.5	7.32	0.706	7.94	33.2
10/16/00	18:30:40	61.04	543.5	7.38	0.707	7.95	33.2
10/16/00	18:45:40	60.89	545.6	7.39	0.707	7.96	31.3
10/16/00	19:00:40	60.99	545.5	7.36	0.708	7.96	31.9
10/16/00	19:15:40	60.83	547.3	7.38	0.709	7.96	30.8
10/16/00	19:30:40	60.8	546.9	7.36	0.709	7.96	30.7
10/16/00	19:45:40	60.79	548.5	7.38	0.71	7.97	28.8
10/16/00	20:00:40	60.76	547.2	7.34	0.709	7.97	29.5
10/16/00	20:15:40	60.55	549.7	7.27	0.71	7.97	29.4
10/16/00	20:30:40	60.64	548.8	7.33	0.711	7.97	29.4
10/16/00	20:45:40	60.57	549.1	7.28	0.711	7.97	29.9
10/16/00	21:00:40	60.58	548.7	7.31	0.711	7.97	29.6
10/16/00	21:15:40	60.67	547.2	7.32	0.711	7.97	30.7
10/16/00	21:30:40	60.59	547.3	7.27	0.711	7.97	31.1
10/16/00	21:45:40	60.67	546.6	7.28	0.712	7.96	29.8
10/16/00	22:00:40	60.63	546.4	7.22	0.712	7.96	29.8
10/16/00	22:15:40	60.59	545.6	7.24	0.713	7.95	32
10/16/00	22:30:40	60.61	543.7	7.24	0.714	7.95	29.9
10/16/00	22:45:40	60.54	543.5	7.22	0.714	7.95	31
10/16/00	23:00:40	60.53	542.5	7.21	0.715	7.95	31.6
10/16/00	23:15:40	60.44	543.1	7.14	0.716	7.94	31.9
10/16/00	23:30:40	60.37	543	7.08	0.715	7.94	33.1
10/16/00	23:45:40	60.36	542.5	7.14	0.715	7.94	30.5
10/17/00	0:00:40	60.31	543.7	7.12	0.715	7.94	30
10/17/00	0:15:40	60.27	544.4	7.1	0.716	7.94	30.7
10/17/00	0:30:40	60.22	545.2	7.01	0.717	7.94	36.8
10/17/00	0:45:40	60.16	545.6	7.13	0.716	7.94	31.3
10/17/00	1:00:40	60.11	545.8	7.06	0.717	7.94	33
10/17/00	1:15:40	60.07	545.9	7.07	0.718	7.94	32.2
10/17/00	1:30:40	60.01	546.3	7.09	0.719	7.94	32.4
10/17/00	1:45:40	59.95	546.5	7.06	0.72	7.94	31.1

10/17/00	2:00:40	59.92	546.8	7.07	0.719	7.94	30.4
10/17/00	2:15:40	59.87	547.2	7.08	0.719	7.94	32.3
10/17/00	2:30:40	59.84	547.2	7.1	0.719	7.94	34.4
10/17/00	2:45:40	59.78	547.2	7.08	0.718	7.94	31.4
10/17/00	3:00:40	59.75	547	7	0.719	7.94	32.7
10/17/00	3:15:40	59.72	546.9	6.98	0.719	7.94	32.8
10/17/00	3:30:40	59.67	546.8	6.97	0.718	7.93	38.5
10/17/00	3:45:40	59.63	546.8	6.93	0.717	7.93	37.7
10/17/00	4:00:40	59.58	546.8	6.9	0.717	7.93	37.3
10/17/00	4:15:40	59.55	546.8	6.83	0.717	7.93	37.3
10/17/00	4:30:40	59.49	546.8	6.92	0.716	7.93	37.7
10/17/00	4:45:40	59.42	546.7	6.92	0.716	7.93	37.1
10/17/00	5:00:40	59.39	546.5	6.95	0.715	7.93	36.5
10/17/00	5:15:40	59.36	546.6	6.97	0.714	7.93	37.4
10/17/00	5:30:40	59.3	546.6	6.92	0.714	7.92	35.5
10/17/00	5:45:40	59.27	546.2	6.87	0.713	7.92	39.6
10/17/00	6:00:40	59.2	546.2	6.89	0.714	7.92	36.9
10/17/00	6:15:40	59.15	545.9	6.86	0.714	7.92	37.9
10/17/00	6:30:40	59.12	545.8	6.83	0.714	7.92	43.9
10/17/00	6:45:40	59.06	545.4	6.79	0.715	7.91	39.7
10/17/00	7:00:40	59.03	545.2	6.77	0.716	7.91	38.6
10/17/00	7:15:40	58.97	544.9	6.75	0.716	7.91	1468
10/17/00	7:30:40	58.95	545.1	6.76	0.717	7.91	42.1
10/17/00	7:45:40	58.9	544.7	6.73	0.718	7.9	39.6
10/17/00	8:00:40	58.88	544.6	6.69	0.721	7.9	39.8
10/17/00	8:15:40	58.86	544.4	6.72	0.723	7.9	54.8
10/17/00	8:30:40	58.83	544.4	6.74	0.726	7.9	42.1
10/17/00	8:45:40	58.84	544.5	6.75	0.728	7.9	42.3
10/17/00	9:00:40	58.84	544.5	6.75	0.729	7.9	40.4
10/17/00	9:15:40	58.84	544.7	6.74	0.729	7.9	40.4
10/17/00	9:30:40	58.83	544.7	6.72	0.73	7.9	41.6
10/17/00	9:45:40	58.81	544.8	6.83	0.731	7.9	41
10/17/00	10:00:40	58.8	544.7	6.83	0.732	7.91	40.8
10/17/00	10:15:40	58.79	544.6	6.85	0.733	7.91	39.7
10/17/00	10:30:40	58.76	544.6	6.85	0.733	7.91	44
10/17/00	10:45:40	58.77	544.5	6.85	0.733	7.9	40.2
10/17/00	11:00:40	58.76	544.6	6.89	0.732	7.9	39.4
10/17/00	11:15:40	58.82	544.8	7	0.731	7.9	45.4
10/17/00	11:30:40	58.81	545	7.04	0.73	7.92	42.9
10/17/00	11:45:40	58.75	545.5	7.02	0.729	7.92	56
10/17/00	12:00:40	58.73	545.6	6.98	0.727	7.91	44
10/17/00	12:15:40	58.75	546.6	7.18	0.725	7.93	41.6
10/17/00	12:30:40	58.76	547	7.08	0.722	7.93	37.6
10/17/00	12:45:40	58.82	547.8	7.1	0.72	7.93	35.5
10/17/00	13:00:40	58.83	549.4	7.18	0.719	7.93	37.9
10/17/00	13:15:40	59	549.7	7.41	0.716	7.95	32.4
10/17/00	13:30:40	58.89	549.6	7.26	0.713	7.95	36.7
10/17/00	13:45:40	59.17	551.1	7.6	0.71	7.97	35.5
10/17/00	14:00:40	59.07	551	7.59	0.708	7.98	34.4

10/17/00	14:15:40	59.42	549.6	7.75	0.707	7.97	34.7
10/17/00	14:30:40	59.5	550.2	7.23	0.706	7.97	34.6
10/17/00	14:45:40	59.38	551	7.47	0.706	7.98	33
10/17/00	15:00:40	59.51	548.9	7.43	0.707	7.97	32.5
10/17/00	15:15:40	59.48	550.1	7.58	0.706	7.97	33.3
10/17/00	15:30:40	59.65	548.6	7.8	0.705	7.97	1345.5
10/17/00	15:45:40	59.92	547.6	7.79	0.704	7.96	33.2
10/17/00	16:00:40	59.93	547.4	7.68	0.704	7.96	33.3
10/17/00	16:15:40	59.95	547.7	7.71	0.703	7.96	33
10/17/00	16:30:40	60.11	546.8	7.81	0.701	7.96	34.2
10/17/00	16:45:40	59.98	548	7.71	0.701	7.96	33.2
10/17/00	17:00:40	60.38	545.3	7.71	0.7	7.95	36.8
10/17/00	17:15:40	60.13	547.6	7.66	0.699	7.95	34.8
10/17/00	17:30:40	59.91	549.5	7.63	0.7	7.96	32.7
10/17/00	17:45:40	60.01	549	7.6	0.699	7.96	33.8
10/17/00	18:00:40	60.12	549.7	7.66	0.7	7.96	35
10/17/00	18:15:40	60.27	549.8	7.68	0.701	7.97	33.6
10/17/00	18:30:40	60.53	547.2	7.72	0.702	7.96	35.2
10/17/00	18:45:40	60.31	549.6	7.73	0.703	7.96	35.1
10/17/00	19:00:40	60.46	548.8	7.72	0.704	7.96	34.4
10/17/00	19:15:40	60.34	549.5	7.64	0.707	7.96	34.1
10/17/00	19:30:40	60.2	551.3	7.69	0.709	7.96	32.4
10/17/00	19:45:40	60.2	551.6	7.59	0.711	7.96	33.3
10/17/00	20:00:40	60.17	551.9	7.59	0.712	7.96	34.1
10/17/00	20:15:40	60.17	551.4	7.55	0.713	7.96	33.9
10/17/00	20:30:40	60.2	551	7.52	0.715	7.96	33.9
10/17/00	20:45:40	60.21	550	7.48	0.716	7.95	34.4
10/17/00	21:00:40	60.14	549.7	7.46	0.717	7.95	33.5
10/17/00	21:15:40	60.12	548.7	7.41	0.718	7.95	35.2
10/17/00	21:30:40	60.1	548.4	7.39	0.72	7.94	34.9
10/17/00	21:45:40	60.14	547.2	7.37	0.721	7.94	36.2
10/17/00	22:00:40	60.09	546.6	7.35	0.721	7.94	35.8
10/17/00	22:15:40	60.02	547	7.3	0.72	7.93	36.1
10/17/00	22:30:40	60.06	545.8	7.33	0.722	7.93	36.4
10/17/00	22:45:40	60.09	543.7	7.42	0.722	7.93	34.2
10/17/00	23:00:40	59.97	545.9	7.36	0.724	7.93	34.9
10/17/00	23:15:40	59.88	547.1	7.31	0.726	7.93	34.4
10/17/00	23:30:40	59.82	547.1	7.27	0.726	7.93	35.5
10/17/00	23:45:40	59.8	547	7.26	0.726	7.93	34.6
10/18/00	0:00:40	59.76	547.4	7.23	0.726	7.93	33.8
10/18/00	0:15:40	59.74	547.7	7.22	0.724	7.93	34.6
10/18/00	0:30:40	59.68	548.8	7.21	0.726	7.93	38.2
10/18/00	0:45:40	59.64	548.8	7.2	0.724	7.93	33.5
10/18/00	1:00:40	59.56	550.7	7.09	0.724	7.93	34.1
10/18/00	1:15:40	59.54	549.8	7.17	0.725	7.93	32.5
10/18/00	1:30:40	59.49	550.7	7.17	0.725	7.93	34
10/18/00	1:45:40	59.45	551.3	7.2	0.725	7.93	32.6
10/18/00	2:00:40	59.4	552.1	7.23	0.723	7.94	30.7
10/18/00	2:15:40	59.36	552.4	7.22	0.722	7.94	33.4

10/18/00	2:30:40	59.32	552.9	7.16	0.721	7.94	32.4
10/18/00	2:45:40	59.28	553.1	7.14	0.722	7.94	33.1
10/18/00	3:00:40	59.24	553.3	7.18	0.721	7.94	32.8
10/18/00	3:15:40	59.21	553.5	7.13	0.721	7.94	33.8
10/18/00	3:30:40	59.18	553.4	7.12	0.722	7.93	35
10/18/00	3:45:40	59.14	553.4	7.11	0.72	7.93	33.7
10/18/00	4:00:40	59.08	553.5	7.09	0.719	7.93	35.8
10/18/00	4:15:40	59.05	553.4	7.06	0.719	7.93	72.7
10/18/00	4:30:40	59.01	553.5	7.04	0.719	7.93	35.1
10/18/00	4:45:40	58.99	553.3	7.01	0.718	7.93	38.3
10/18/00	5:00:40	58.94	553	6.99	0.719	7.92	36
10/18/00	5:15:40	58.9	552.9	6.97	0.718	7.92	36
10/18/00	5:30:40	58.87	552.5	6.92	0.716	7.92	39.9
10/18/00	5:45:40	58.82	552.4	6.91	0.719	7.92	39.6
10/18/00	6:00:40	58.78	552.3	6.84	0.72	7.92	38.2
10/18/00	6:15:40	58.75	552	6.68	0.719	7.92	39.3
10/18/00	6:30:40	58.71	552.1	6.73	0.721	7.92	39.7
10/18/00	6:45:40	58.67	552	6.75	0.723	7.92	41.9
10/18/00	7:00:40	58.63	551.9	6.94	0.724	7.92	43.6
10/18/00	7:15:40	58.6	552	6.9	0.724	7.92	43
10/18/00	7:30:40	58.55	552.3	6.9	0.725	7.92	41.8
10/18/00	7:45:40	58.51	552.1	6.99	0.726	7.91	39.3
10/18/00	8:00:40	58.47	552.5	7.02	0.726	7.92	49.8
10/18/00	8:15:40	58.44	552.3	6.95	0.728	7.92	41.1
10/18/00	8:30:40	58.42	552.1	6.96	0.729	7.92	41.6
10/18/00	8:45:40	58.41	551.8	6.91	0.729	7.92	41.8
10/18/00	9:00:40	58.41	551.8	6.93	0.73	7.92	40.9
10/18/00	9:15:40	58.39	551.4	6.97	0.73	7.91	43.8
10/18/00	9:30:40	58.38	551	6.91	0.731	7.91	44.9
10/18/00	9:45:40	58.38	550.6	6.92	0.731	7.91	70.2
10/18/00	10:00:40	58.38	550.3	6.93	0.731	7.91	44
10/18/00	10:15:40	58.38	550.2	6.63	0.73	7.91	41.5
10/18/00	10:30:40	58.34	549.6	6.9	0.729	7.91	39.3
10/18/00	10:45:40	58.3	549.3	6.85	0.728	7.91	40.8
10/18/00	11:00:40	58.36	548.3	6.87	0.728	7.91	42.2
10/18/00	11:15:40	58.33	548.3	6.92	0.727	7.91	40.5
10/18/00	11:30:40	58.38	547.4	7.03	0.724	7.91	50.5
10/18/00	11:45:40	58.57	547.3	7.11	0.723	7.91	40.4
10/18/00	12:00:40	58.39	547.6	6.84	0.722	7.9	42.7
10/18/00	12:15:40	58.33	547.7	6.57	0.719	7.89	44.1
10/18/00	12:30:40	58.36	547.7	6.66	0.718	7.9	44.6
10/18/00	12:45:40	58.4	547.8	6.8	0.717	7.9	41.9
10/18/00	13:00:40	58.51	548.8	6.92	0.714	7.91	40.7
10/18/00	13:15:40	58.66	549.1	7.02	0.712	7.92	38.8
10/18/00	13:30:40	58.71	549.1	7.09	0.709	7.93	40.8
10/18/00	13:45:40	58.7	549.9	7	0.708	7.92	38.6
10/18/00	14:00:40	58.66	550.4	7.06	0.706	7.93	41
10/18/00	14:15:40	59.03	548.3	7.35	0.703	7.93	39.7
10/18/00	14:30:40	59.06	548.7	7.21	0.703	7.92	38.4

10/18/00	14:45:40	58.91	550.7	7.28	0.705	7.93	36.3
10/18/00	15:00:40	59.3	549.4	7.41	0.705	7.94	39.4
10/18/00	15:15:40	59.16	551.8	7.36	0.705	7.94	35.5
10/18/00	15:30:40	59.33	551	7.36	0.704	7.95	35.8
10/18/00	15:45:40	59.41	550	6.69	0.704	7.93	39.2
10/18/00	16:00:40	59.41	551.2	7.37	0.704	7.94	36.9
10/18/00	16:15:40	59.63	549.5	7.41	0.703	7.94	39.4
10/18/00	16:30:40	59.5	551.6	7.35	0.701	7.94	36.1
10/18/00	16:45:40	59.69	549.3	7.12	0.701	7.94	36.8
10/18/00	17:00:40	59.62	550.8	7.29	0.702	7.94	37.9
10/18/00	17:15:40	59.7	550.9	7.35	0.702	7.95	36.9
10/18/00	17:30:40	59.79	550.7	7.36	0.701	7.94	36.9
10/18/00	17:45:40	59.87	551	7.36	0.701	7.94	37.4
10/18/00	18:00:40	60.36	548.6	7.46	0.703	7.95	37.6
10/18/00	18:15:40	60.41	548.3	7.5	0.704	7.95	38.8
10/18/00	18:30:40	60.31	549.8	7.53	0.705	7.95	37.4
10/18/00	18:45:40	60.21	549.6	7.41	0.707	7.95	36.7
10/18/00	19:00:40	60.28	549.2	7.42	0.709	7.95	37
10/18/00	19:15:40	60.26	549.2	7.35	0.71	7.95	37
10/18/00	19:30:40	60.16	549.9	7.3	0.711	7.95	38.6
10/18/00	19:45:40	60.11	550.4	7.27	0.714	7.95	36.8
10/18/00	20:00:40	60.03	550.2	7.24	0.714	7.95	38.8
10/18/00	20:15:40	60.01	550.2	7.17	0.716	7.94	37.7
10/18/00	20:30:40	60.03	549.8	7.17	0.718	7.94	36.6
10/18/00	20:45:40	59.92	550	7.08	0.719	7.94	37.9
10/18/00	21:00:40	59.9	549.7	7.08	0.719	7.94	45.1
10/18/00	21:15:40	59.91	549.4	7.07	0.721	7.93	37.9
10/18/00	21:30:40	59.98	547.6	7.09	0.722	7.93	38
10/18/00	21:45:40	59.93	548	7.09	0.723	7.93	37.1
10/18/00	22:00:40	59.84	548.2	7.03	0.724	7.92	36
10/18/00	22:15:40	59.87	547.8	7.02	0.723	7.92	37.1
10/18/00	22:30:40	59.85	547.9	7.05	0.724	7.92	37.5
10/18/00	22:45:40	59.85	547.8	7.03	0.724	7.92	37.9
10/18/00	23:00:40	59.83	547.6	6.95	0.727	7.92	38.7
10/18/00	23:15:40	59.84	547.2	7.01	0.726	7.92	36.8
10/18/00	23:30:40	59.8	547.3	6.99	0.727	7.92	37.4
10/18/00	23:45:40	59.82	547.4	6.98	0.726	7.92	37.5
10/19/00	0:00:40	59.76	547.7	6.96	0.726	7.92	36.3
10/19/00	0:15:40	59.71	548.6	6.94	0.727	7.92	36.3
10/19/00	0:30:40	59.67	548.8	6.9	0.727	7.92	36
10/19/00	0:45:40	59.67	549.3	6.9	0.726	7.92	36.3
10/19/00	1:00:40	59.66	549.3	6.88	0.726	7.92	36.2
10/19/00	1:15:40	59.64	549.8	6.88	0.726	7.92	37.9
10/19/00	1:30:40	59.63	550.3	6.91	0.726	7.92	36.1
10/19/00	1:45:40	59.6	551.3	6.98	0.727	7.93	37.4
10/19/00	2:00:40	59.62	552.1	7.02	0.727	7.93	34.6
10/19/00	2:15:40	59.62	552.7	7.07	0.727	7.94	36.3
10/19/00	2:30:40	59.58	552.9	6.99	0.727	7.94	36.1
10/19/00	2:45:40	59.57	553.4	7	0.727	7.94	38.8

10/19/00	3:00:40	59.57	553.4	7.02	0.729	7.94	34.3
10/19/00	3:15:40	59.57	553.6	7.01	0.728	7.94	35.6
10/19/00	3:30:40	59.56	554	7.02	0.727	7.94	35.5
10/19/00	3:45:40	59.55	554	6.99	0.725	7.94	36.3
10/19/00	4:00:40	59.55	553.9	6.97	0.726	7.94	36.6
10/19/00	4:15:40	59.54	553.8	6.96	0.726	7.94	36.5
10/19/00	4:30:40	59.54	554.1	6.99	0.725	7.94	37.5
10/19/00	4:45:40	59.53	554.1	6.96	0.725	7.94	36.1
10/19/00	5:00:40	59.53	553.7	6.96	0.724	7.94	39.7
10/19/00	5:15:40	59.52	553.8	6.94	0.723	7.94	36.8
10/19/00	5:30:40	59.51	553.7	6.92	0.723	7.93	37.6
10/19/00	5:45:40	59.49	553.6	6.9	0.724	7.93	38
10/19/00	6:00:40	59.5	553.6	6.89	0.724	7.93	38.2
10/19/00	6:15:40	59.5	553.4	6.93	0.724	7.93	40
10/19/00	6:30:40	59.49	553.8	6.95	0.724	7.93	41
10/19/00	6:45:40	59.48	553.8	6.67	0.726	7.93	40
10/19/00	7:00:40	59.47	553.9	6.89	0.727	7.93	46.5
10/19/00	7:15:40	59.47	554.3	6.87	0.729	7.93	40
10/19/00	7:30:40	59.46	554.4	6.82	0.729	7.93	41.9
10/19/00	7:45:40	59.45	554.5	6.72	0.729	7.93	41.9
10/19/00	8:00:40	59.45	554.5	6.86	0.73	7.93	41.7
10/19/00	8:15:40	59.44	554.7	6.58	0.732	7.93	45.3
10/19/00	8:30:40	59.45	555	6.74	0.732	7.93	42.7
10/19/00	8:45:40	59.44	554.9	6.79	0.733	7.92	44
10/19/00	9:00:40	59.44	554.8	6.79	0.734	7.92	43.6
10/19/00	9:15:40	59.45	554.9	6.8	0.735	7.92	44.1
10/19/00	9:30:40	59.47	555	6.86	0.736	7.92	41.3
10/19/00	9:45:40	59.48	555	6.83	0.735	7.92	40.2
10/19/00	10:00:40	59.51	554.8	6.83	0.734	7.92	42.6
10/19/00	10:15:40	59.55	554.9	6.9	0.733	7.92	40.1
10/19/00	10:30:40	59.58	554.4	6.82	0.733	7.92	41.4
10/19/00	10:45:40	59.63	553.9	6.81	0.731	7.92	46.2
10/19/00	11:00:40	59.62	553.7	6.85	0.731	7.92	40.5
10/19/00	11:15:40	59.65	553.3	6.81	0.729	7.92	40.2
10/19/00	11:30:40	59.67	553.1	6.66	0.727	7.92	41.6
10/19/00	11:45:40	59.59	553.6	6.48	0.725	7.91	39.9
10/19/00	12:00:40	59.67	553.3	6.43	0.723	7.91	41
10/19/00	12:15:40	59.65	553.8	6.5	0.722	7.91	41.6
10/19/00	12:30:40	59.72	552.6	6.55	0.72	7.91	41.6
10/19/00	12:45:40	59.7	552.7	6.51	0.717	7.91	42.5
10/19/00	13:00:40	59.8	553.3	6.65	0.714	7.92	41.4
10/19/00	13:15:40	59.87	552.7	6.62	0.711	7.92	40.3
10/19/00	13:30:40	59.93	551.5	6.87	0.709	7.92	40.7
10/19/00	13:45:40	59.84	554.8	6.96	0.705	7.92	43.8
10/19/00	14:00:40	60.04	552.4	7.08	0.703	7.92	43.4
10/19/00	14:15:40	60.37	550	7.03	0.702	7.92	44.4
10/19/00	14:30:40	60.29	551.4	7.01	0.702	7.93	39.7
10/19/00	14:45:40	60.43	551.3	7.26	0.702	7.93	37.7
10/19/00	15:00:40	60.64	551	7.32	0.699	7.93	37.7

10/19/00	15:15:40	60.71	552.1	7.42	0.698	7.94	36.1
10/19/00	15:30:40	60.72	554.2	7.32	0.698	7.95	37.5
10/19/00	15:45:40	61	553	7.52	0.697	7.95	37.5
10/19/00	16:00:40	60.56	558.4	7.46	0.698	7.96	65.9
10/19/00	16:15:40	60.77	559.1	7.34	0.698	7.95	35.6
10/19/00	16:30:40	61.27	554.9	7.46	0.698	7.95	36.9
10/19/00	16:45:40	61.09	556.5	7.43	0.698	7.94	36.5
10/19/00	17:00:40	61.22	556.7	7.28	0.7	7.94	59.4
10/19/00	17:15:40	61.62	554.3	7.55	0.7	7.95	69.7
10/19/00	17:30:40	61.68	554	7.35	0.7	7.94	55.6
10/19/00	17:45:40	61.71	553	5.85	0.699	7.93	36.3
10/19/00	18:00:40	61.66	555.9	6.41	0.7	7.94	34.9
10/19/00	18:15:40	61.6	556.8	7.42	0.699	7.95	33.9
10/19/00	18:30:40	61.66	555.7	7.51	0.698	7.95	35.5
10/19/00	18:45:40	61.59	556.2	7.44	0.697	7.96	37.2
10/19/00	19:00:40	61.64	555.8	7.46	0.698	7.96	34.6
10/19/00	19:15:40	61.56	555.9	7.44	0.7	7.96	33.9
10/19/00	19:30:40	61.56	556.6	7.42	0.698	7.96	35.3
10/19/00	19:45:40	61.48	557.1	7.4	0.698	7.96	33.9
10/19/00	20:00:40	61.3	558.1	7.3	0.701	7.96	32.8
10/19/00	20:15:40	61.31	557.1	7.26	0.701	7.96	32.5
10/19/00	20:30:40	61.28	558.7	7.24	0.703	7.96	32.8
10/19/00	20:45:40	61.27	558.2	7.22	0.703	7.96	32.7
10/19/00	21:00:40	61.33	556.4	7.28	0.703	7.96	31.9
10/19/00	21:15:40	61.2	556.8	7.23	0.705	7.95	33
10/19/00	21:30:40	61.12	556.8	7.19	0.707	7.95	33.1
10/19/00	21:45:40	61.14	556.5	7.15	0.706	7.95	33.3
10/19/00	22:00:40	61.11	556.7	7.17	0.706	7.95	39.1
10/19/00	22:15:40	61.04	557.8	7.2	0.705	7.95	32.6
10/19/00	22:30:40	61.06	558.7	7.2	0.706	7.96	30.9
10/19/00	22:45:40	61.01	559.4	7.18	0.706	7.96	31.1
10/19/00	23:00:40	61.02	560	7.22	0.708	7.96	30.7
10/19/00	23:15:40	60.99	560.6	7.24	0.709	7.96	39.3
10/19/00	23:30:40	60.93	561	7.17	0.708	7.96	31.6
10/19/00	23:45:40	60.91	561.9	7.18	0.707	7.96	30.5
10/20/00	0:00:40	60.91	562.1	7.2	0.707	7.96	29.4
10/20/00	0:15:40	60.87	562	7.18	0.706	7.96	30.4
10/20/00	0:30:40	60.85	562	7.09	0.706	7.96	30.3
10/20/00	0:45:40	60.81	561.9	7.11	0.706	7.96	30.4
10/20/00	1:00:40	60.81	562.3	7.16	0.706	7.96	33.2
10/20/00	1:15:40	60.79	562.7	7.15	0.706	7.96	29.4
10/20/00	1:30:40	60.77	562.8	7.12	0.705	7.96	29.4
10/20/00	1:45:40	60.73	563.3	7.13	0.704	7.96	31
10/20/00	2:00:40	60.74	563.7	7.16	0.703	7.97	30
10/20/00	2:15:40	60.71	564	7.2	0.704	7.97	28.8
10/20/00	2:30:40	60.69	564.4	7.21	0.702	7.97	28.6
10/20/00	2:45:40	60.64	564.6	7.09	0.7	7.97	32
10/20/00	3:00:40	60.66	564.8	7.23	0.699	7.97	31.4
10/20/00	3:15:40	60.65	564.6	7.2	0.696	7.97	29.9

10/20/00	3:30:40	60.63	564.7	7.19	0.696	7.97	31.6
10/20/00	3:45:40	60.64	564.7	7.21	0.694	7.97	29.9
10/20/00	4:00:40	60.62	564.9	7.19	0.692	7.97	31.2
10/20/00	4:15:40	60.61	565.1	7.2	0.691	7.97	30.5
10/20/00	4:30:40	60.6	565.5	7.2	0.691	7.97	30.2
10/20/00	4:45:40	60.58	565.5	7.17	0.688	7.97	30.5
10/20/00	5:00:40	60.57	565.4	7.17	0.689	7.97	36
10/20/00	5:15:40	60.54	565.2	7.11	0.695	7.97	35.5
10/20/00	5:30:40	60.52	565.1	7.08	0.695	7.97	31.7
10/20/00	5:45:40	60.49	565.1	7.09	0.701	7.97	30.3
10/20/00	6:00:40	60.47	565	7.04	0.702	7.97	33.6
10/20/00	6:15:40	60.45	565.1	7.02	0.703	7.96	32.7
10/20/00	6:30:40	60.44	565.4	7.04	0.703	7.96	32.2
10/20/00	6:45:40	60.42	565.7	6.99	0.701	7.96	39.6
10/20/00	7:00:40	60.38	566	6.96	0.7	7.97	33.9
10/20/00	7:15:40	60.38	566.3	6.9	0.695	7.97	50.7
10/20/00	7:30:40	60.37	566.4	6.89	0.7	7.96	34.3
10/20/00	7:45:40	60.35	566.6	6.99	0.702	7.96	37.1
10/20/00	8:00:40	60.34	566.5	6.97	0.705	7.96	34.7
10/20/00	8:15:40	60.31	566.8	6.54	0.708	7.97	36.3
10/20/00	8:30:40	60.3	567	6.66	0.707	7.96	36.5
10/20/00	8:45:40	60.3	566.9	6.9	0.709	7.96	35.9
10/20/00	9:00:40	60.29	566.9	6.15	0.71	7.96	39.4
10/20/00	9:15:40	60.31	566.3	6.81	0.712	7.96	40.2
10/20/00	9:30:40	60.31	566.3	6.41	0.709	7.94	38.7
10/20/00	9:45:40	60.3	566.3	6.38	0.713	7.94	39.7
10/20/00	10:00:40	60.3	566.4	6.55	0.709	7.94	38.5
10/20/00	10:15:40	60.31	566.3	6.8	0.708	7.94	38.7
10/20/00	10:30:40	60.34	565.9	6.79	0.708	7.94	39.7
10/20/00	10:45:40	60.37	565.9	6.77	0.708	7.94	40.7
10/20/00	11:00:40	60.42	565.9	6.68	0.707	7.94	39
10/20/00	11:15:40	60.39	566.2	6.94	0.706	7.94	39.6
10/20/00	11:30:40	60.32	566	6.73	0.706	7.94	42.7
10/20/00	11:45:40	60.37	565.7	6.78	0.705	7.94	44.7
10/20/00	12:00:40	60.43	565.5	6.89	0.703	7.94	39.9
10/20/00	12:15:40	60.37	566.3	6.79	0.703	7.93	39.4
10/20/00	12:30:40	60.39	566.5	6.83	0.7	7.93	36.8
10/20/00	12:45:40	60.3	567.4	6.71	0.702	7.93	37.3
10/20/00	13:00:40	60.44	567	6.86	0.699	7.94	36
10/20/00	13:15:40	60.34	567.5	6.72	0.699	7.93	38.1
10/20/00	13:30:40	60.37	567.6	6.83	0.698	7.93	37.2
10/20/00	13:45:40	60.52	565.2	6.89	0.698	7.93	36.6
10/20/00	14:00:40	60.33	568.3	6.71	0.697	7.93	35.9
10/20/00	14:15:40	60.35	569	6.59	0.696	7.94	36.5
10/20/00	14:30:40	60.45	567.8	6.88	0.692	7.95	35.1
10/20/00	14:45:40	60.38	570.2	6.35	0.688	7.95	35.2
10/20/00	15:00:40	60.39	570.6	6.73	0.684	7.95	34.9
10/20/00	15:15:40	60.33	572.1	6.63	0.681	7.96	34
10/20/00	15:30:40	60.39	571.1	6.69	0.685	7.96	38.2

10/20/00	15:45:40	60.36	572.5	6.86	0.683	7.96	32.5
10/20/00	16:00:40	60.34	574	6.89	0.681	7.97	34.6
10/20/00	16:15:40	60.46	573.5	6.96	0.683	7.98	36.1
10/20/00	16:30:40	60.6	571.4	7.05	0.686	7.98	34.4
10/20/00	16:45:40	60.82	566.6	7.07	0.682	7.97	39.1
10/20/00	17:00:40	60.76	568.1	7.17	0.68	7.97	32.2
10/20/00	17:15:40	60.59	571.6	7.17	0.681	7.98	31.5
10/20/00	17:30:40	60.66	573.8	7.22	0.681	7.99	28.5
10/20/00	17:45:40	60.68	573.9	7.3	0.682	8	29.1
10/20/00	18:00:40	60.7	573.9	7.27	0.684	8	29.4
10/20/00	18:15:40	60.63	574.1	7.14	0.685	8	30.8
10/20/00	18:30:40	60.67	573.6	7.28	0.684	8	31
10/20/00	18:45:40	60.62	575.8	7.24	0.687	8	29.6
10/20/00	19:00:40	60.66	573.8	7.28	0.686	8	31.9
10/20/00	19:15:40	60.58	576.7	7.22	0.688	8	30.6
10/20/00	19:30:40	60.56	578.2	7.22	0.689	8	28.5
10/20/00	19:45:40	60.64	573.7	7.29	0.69	8.01	30.5
10/20/00	20:00:40	60.63	575.3	7.15	0.693	8.01	33.9
10/20/00	20:15:40	60.68	569.3	7.3	0.697	8	31.4
10/20/00	20:30:40	60.65	571.6	7.26	0.699	8	29.6
10/20/00	20:45:40	60.6	575.1	7.22	0.699	7.99	28.6
10/20/00	21:00:40	60.62	570	7.16	0.699	7.99	29.4
10/20/00	21:15:40	60.59	567.7	7.14	0.7	7.98	29.8
10/20/00	21:30:40	60.57	564.3	7.08	0.7	7.97	32.5
10/20/00	21:45:40	60.5	559.5	6.99	0.7	7.95	32.4
10/20/00	22:00:40	60.48	560.2	6.95	0.702	7.94	32.2
10/20/00	22:15:40	60.47	561.7	6.92	0.701	7.94	30.9
10/20/00	22:30:40	60.44	563.3	6.92	0.701	7.94	30.5
10/20/00	22:45:40	60.43	564.4	6.88	0.701	7.94	559.9
10/20/00	23:00:40	60.41	564.8	6.84	0.7	7.94	30.3
10/20/00	23:15:40	60.4	565.2	6.81	0.699	7.94	32.4
10/20/00	23:30:40	60.37	565	6.79	0.7	7.94	32
10/20/00	23:45:40	60.36	565	6.73	0.702	7.94	31.5
10/21/00	0:00:40	60.33	564.6	6.69	0.702	7.94	32.9
10/21/00	0:15:40	60.31	564.5	6.66	0.7	7.93	34.6
10/21/00	0:30:40	60.27	563.7	6.62	0.7	7.93	33.3
10/21/00	0:45:40	60.25	563.3	6.58	0.699	7.92	34.4
10/21/00	1:00:40	60.24	563.3	6.54	0.701	7.92	34.1
10/21/00	1:15:40	60.2	562.9	6.52	0.703	7.92	33.4
10/21/00	1:30:40	60.19	563.5	6.5	0.702	7.92	32.8
10/21/00	1:45:40	60.17	563.7	6.47	0.702	7.92	35.5
10/21/00	2:00:40	60.12	563.9	6.48	0.701	7.92	34.4
10/21/00	2:15:40	60.1	563.9	6.46	0.701	7.92	35.9
10/21/00	2:30:40	60.06	563.6	6.46	0.702	7.92	35.3
10/21/00	2:45:40	60.03	563.6	6.46	0.702	7.92	35.8
10/21/00	3:00:40	59.98	563.5	6.45	0.701	7.91	35
10/21/00	3:15:40	59.94	563.9	6.45	0.701	7.91	35.7
10/21/00	3:30:40	59.89	564	6.43	0.701	7.91	34.3
10/21/00	3:45:40	59.9	564.4	6.4	0.701	7.92	37.5

10/21/00	4:00:40	59.85	565	6.44	0.702	7.92	38.4
10/21/00	4:15:40	59.82	565.6	6.44	0.699	7.92	35.5
10/21/00	4:30:40	59.78	565.9	6.43	0.698	7.92	36.6
10/21/00	4:45:40	59.75	566.5	6.43	0.697	7.92	39.2
10/21/00	5:00:40	59.69	567	6.45	0.695	7.92	36.3
10/21/00	5:15:40	59.65	567.1	6.45	0.696	7.92	39.2
10/21/00	5:30:40	59.61	567.6	6.43	0.697	7.92	38.2
10/21/00	5:45:40	59.56	568	6.44	0.696	7.92	38.3
10/21/00	6:00:40	59.52	568.2	6.42	0.697	7.92	38.8
10/21/00	6:15:40	59.47	568.3	6.46	0.698	7.92	38.6
10/21/00	6:30:40	59.43	568.3	6.35	0.699	7.92	37.7
10/21/00	6:45:40	59.39	568.1	6.34	0.699	7.92	39.4
10/21/00	7:00:40	59.36	568	6.33	0.699	7.92	38.6
10/21/00	7:15:40	59.32	567.8	6.24	0.701	7.92	41.6
10/21/00	7:30:40	59.28	567.4	6.26	0.7	7.91	39.3
10/21/00	7:45:40	59.25	567.1	6.28	0.702	7.91	41.2
10/21/00	8:00:40	59.2	566.7	6.25	0.704	7.91	41.3
10/21/00	8:15:40	59.2	566.4	6.23	0.705	7.9	46.3
10/21/00	8:30:40	59.17	566.6	6.26	0.707	7.9	40.8
10/21/00	8:45:40	59.15	566.7	6.2	0.707	7.9	40.8
10/21/00	9:00:40	59.15	567	6.18	0.707	7.91	42.5
10/21/00	9:15:40	59.14	567.3	6.3	0.707	7.91	44.9
10/21/00	9:30:40	59.13	567.5	6.36	0.706	7.91	45.6
10/21/00	9:45:40	59.12	567.8	6.38	0.708	7.91	43.2
10/21/00	10:00:40	59.13	568.4	6.4	0.707	7.91	42.4
10/21/00	10:15:40	59.11	568.4	6.4	0.704	7.92	43.7
10/21/00	10:30:40	59.09	568.3	6.36	0.703	7.91	47.9
10/21/00	10:45:40	59.08	568	6.29	0.701	7.91	42.3
10/21/00	11:00:40	59.1	567.7	6.47	0.7	7.91	40.3
10/21/00	11:15:40	59.08	567.5	6.6	0.699	7.91	41.5
10/21/00	11:30:40	59.12	567.6	6.62	0.696	7.91	38.6
10/21/00	11:45:40	59.08	567.6	6.68	0.695	7.92	41.9
10/21/00	12:00:40	59.1	568.3	6.81	0.692	7.92	36.9
10/21/00	12:15:40	59.13	568.9	6.71	0.692	7.93	48.6
10/21/00	12:30:40	59.15	570.7	6.65	0.69	7.96	43.6
10/21/00	12:45:40	59.15	571.6	6.94	0.687	7.98	39.6
10/21/00	13:00:40	59.23	572	6.97	0.682	7.98	39.2
10/21/00	13:15:40	59.22	572.3	6.87	0.68	7.98	38.2
10/21/00	13:30:40	59.33	573.2	7	0.678	7.99	36.9
10/21/00	13:45:40	59.43	575.2	7.2	0.677	8.01	36.6
10/21/00	14:00:40	59.55	576.3	7.35	0.673	8.02	33.9
10/21/00	14:15:40	59.81	577.2	7.51	0.672	8.04	32.4
10/21/00	14:30:40	59.69	578.4	7.44	0.669	8.04	1468.2
10/21/00	14:45:40	59.48	579.8	7.42	0.668	8.05	27.1
10/21/00	15:00:40	59.59	581	7.66	0.668	8.05	27.4
10/21/00	15:15:40	59.5	581.6	7.45	0.668	8.05	29.6
10/21/00	15:30:40	59.5	582.7	7.44	0.666	8.06	28.7
10/21/00	15:45:40	59.75	581.7	7.58	0.668	8.06	27.7
10/21/00	16:00:40	59.85	581.9	7.76	0.668	8.06	25.8

10/21/00	16:15:40	59.68	583.9	7.8	0.668	8.07	25.7
10/21/00	16:30:40	59.87	583.4	7.81	0.668	8.08	25.3
10/21/00	16:45:40	59.79	584.1	7.85	0.668	8.08	24.9
10/21/00	17:00:40	59.81	583.8	7.84	0.669	8.07	25
10/21/00	17:15:40	59.84	583.7	7.85	0.668	8.07	25
10/21/00	17:30:40	59.75	584	7.8	0.668	8.06	25
10/21/00	17:45:40	59.89	582.3	7.46	0.67	8.06	26.6
10/21/00	18:00:40	59.84	581.7	7.46	0.674	8.06	26.3
10/21/00	18:15:40	59.84	581.1	7.72	0.676	8.06	28
10/21/00	18:30:40	59.86	579.9	7.75	0.678	8.05	28.1
10/21/00	18:45:40	59.86	579.2	7.75	0.679	8.06	26.3
10/21/00	19:00:40	59.87	576.8	7.7	0.681	8.05	30.4
10/21/00	19:15:40	59.73	580	7.66	0.684	8.05	28.3
10/21/00	19:30:40	59.71	580.1	7.65	0.686	8.05	27
10/21/00	19:45:40	59.74	579.2	7.65	0.688	8.05	28.5
10/21/00	20:00:40	59.78	575.5	7.66	0.688	8.05	29.3
10/21/00	20:15:40	59.81	572.2	7.63	0.688	8.04	30.2
10/21/00	20:30:40	59.76	574.3	7.59	0.69	8.03	27.8
10/21/00	20:45:40	59.75	571.4	7.54	0.688	8.02	30.3
10/21/00	21:00:40	59.73	569.6	7.47	0.688	8.01	35.8
10/21/00	21:15:40	59.72	566.6	7.43	0.69	8	32.8
10/21/00	21:30:40	59.67	564.7	7.38	0.689	8	32.8
10/21/00	21:45:40	59.63	564.3	7.35	0.684	7.99	32.3
10/21/00	22:00:40	59.61	565.5	7.3	0.683	7.99	33.6
10/21/00	22:15:40	59.55	565	7.27	0.684	7.99	35.5
10/21/00	22:30:40	59.51	564.6	7.25	0.685	7.98	33
10/21/00	22:45:40	59.49	565.2	7.21	0.688	7.98	35.2
10/21/00	23:00:40	59.46	564.9	7.19	0.689	7.98	34.4
10/21/00	23:15:40	59.44	565.2	7.15	0.69	7.98	35.5
10/21/00	23:30:40	59.4	564.6	7.14	0.691	7.98	35.5
10/21/00	23:45:40	59.34	564.2	7.11	0.69	7.97	36.6
10/22/00	0:00:40	59.28	563.4	7.1	0.691	7.97	38.7
10/22/00	0:15:40	59.22	563.3	7.11	0.69	7.97	36.3
10/22/00	0:30:40	59.17	563.4	7.14	0.689	7.97	35
10/22/00	0:45:40	59.11	564.7	7.17	0.686	7.97	35.6
10/22/00	1:00:40	59.05	565.3	7.21	0.682	7.98	34.8
10/22/00	1:15:40	58.98	566.4	7.24	0.682	7.98	34.9
10/22/00	1:30:40	58.92	566.1	7.23	0.681	7.98	34.3
10/22/00	1:45:40	58.86	566.9	7.22	0.68	7.98	36.7
10/22/00	2:00:40	58.79	566.7	7.23	0.678	7.99	33.9
10/22/00	2:15:40	58.73	567.2	7.24	0.677	7.99	34.7
10/22/00	2:30:40	58.67	567	7.24	0.675	7.99	36
10/22/00	2:45:40	58.59	566.9	7.23	0.676	7.98	34.5
10/22/00	3:00:40	58.53	566.5	7.2	0.674	7.98	35.7
10/22/00	3:15:40	58.46	565.6	7.15	0.673	7.98	36.6
10/22/00	3:30:40	58.37	565.3	7.17	0.673	7.98	35.2
10/22/00	3:45:40	58.32	565.1	7.17	0.675	7.97	37.7
10/22/00	4:00:40	58.26	565	7.17	0.676	7.97	41.8
10/22/00	4:15:40	58.21	565.1	7.18	0.676	7.97	40.3

10/22/00	4:30:40	58.12	565.2	7.18	0.674	7.97	41.3
10/22/00	4:45:40	58.07	565.6	7.21	0.672	7.97	40.1
10/22/00	5:00:40	57.99	566.2	7.21	0.67	7.98	40.5
10/22/00	5:15:40	57.96	567	7.22	0.672	7.98	39.6
10/22/00	5:30:40	57.88	567.3	7.25	0.672	7.98	37.1
10/22/00	5:45:40	57.81	567.8	7.29	0.674	7.99	39.6
10/22/00	6:00:40	57.75	568.3	7.27	0.676	7.99	40.6
10/22/00	6:15:40	57.67	568.6	7.13	0.677	7.99	40.5
10/22/00	6:30:40	57.61	568.9	7.31	0.679	7.99	40.2
10/22/00	6:45:40	57.56	569.8	7.28	0.681	8	42.3
10/22/00	7:00:40	57.51	570.4	7.27	0.684	8	41.1
10/22/00	7:15:40	57.45	571.2	7.18	0.684	8	43.1
10/22/00	7:30:40	57.4	572	7.17	0.687	8.01	42.1
10/22/00	7:45:40	57.36	572.5	7.2	0.69	8.01	42.2
10/22/00	8:00:40	57.32	573.1	7.25	0.693	8.01	41.5
10/22/00	8:15:40	57.28	573.7	7.2	0.695	8.01	37.9
10/22/00	8:30:40	57.26	574.3	7.21	0.693	8.01	42.7
10/22/00	8:45:40	57.26	574.4	7.22	0.692	8.01	41.5
10/22/00	9:00:40	57.26	575.1	7.51	0.694	8.01	44.7
10/22/00	9:15:40	57.26	576.3	7.24	0.693	8.01	55.8
10/22/00	9:30:40	57.24	578	7.04	0.693	8.01	42.4
10/22/00	9:45:40	57.25	578.9	7.34	0.691	8.01	42.4
10/22/00	10:00:40	57.24	579.3	7.21	0.69	8.02	44.3
10/22/00	10:15:40	57.21	579.7	7.23	0.69	8.03	35.5
10/22/00	10:30:40	57.21	579.9	7.46	0.689	8.03	54.6
10/22/00	10:45:40	57.14	580.3	7.46	0.69	8.04	66.6
10/22/00	11:00:40	57.16	580.3	7.43	0.688	8.05	45.5
10/22/00	11:15:40	57.19	580.5	7.32	0.687	8.05	39.2
10/22/00	11:30:40	57.15	580.3	7.69	0.688	8.05	41.9
10/22/00	11:45:40	57.14	581	7.71	0.689	8.06	37.8
10/22/00	12:00:40	57.15	581.2	7.72	0.688	8.06	33.5
10/22/00	12:15:40	57.1	581.8	7.84	0.684	8.06	32.6
10/22/00	12:30:40	57.09	582.2	7.88	0.683	8.07	31.6
10/22/00	12:45:40	57.15	582.2	7.53	0.678	8.07	31.1
10/22/00	13:00:40	57.14	583.5	7.67	0.674	8.08	29
10/22/00	13:15:40	57.22	585.6	7.74	0.672	8.09	27.8
10/22/00	13:30:40	57.26	587.3	8.01	0.668	8.11	26.4
10/22/00	13:45:40	57.21	587.1	7.92	0.665	8.11	26.5
10/22/00	14:00:40	57.38	588.7	7.94	0.662	8.11	26.3
10/22/00	14:15:40	57.47	589.3	8.21	0.652	8.12	24.6
10/22/00	14:30:40	57.4	589.5	8.18	0.648	8.12	25.9
10/22/00	14:45:40	57.45	589.9	8.15	0.651	8.13	24.7
10/22/00	15:00:40	57.74	589.5	6.84	0.655	8.13	27
10/22/00	15:15:40	57.85	590.1	7.88	0.657	8.13	24.2
10/22/00	15:30:40	57.81	590.5	7.68	0.656	8.14	25.3
10/22/00	15:45:40	57.9	590.3	7.66	0.656	8.14	24.1
10/22/00	16:00:40	57.88	590.8	7.23	0.655	8.15	24.3
10/22/00	16:15:40	57.84	591.5	8.23	0.654	8.15	28
10/22/00	16:30:40	57.83	592.2	8.06	0.653	8.14	22.2

10/22/00	16:45:40	57.88	593.1	8.45	0.655	8.16	20.6
10/22/00	17:00:40	57.9	593.9	8.64	0.655	8.17	20.2
10/22/00	17:15:40	57.88	594.5	8.8	0.655	8.17	21
10/22/00	17:30:40	57.87	594.2	8.69	0.657	8.17	20
10/22/00	17:45:40	57.86	594.3	8.75	0.658	8.17	19.3
10/22/00	18:00:40	57.87	594.6	8.89	0.659	8.18	22.3
10/22/00	18:15:40	57.86	595	8.82	0.66	8.18	19.7
10/22/00	18:30:40	57.86	595.3	8.93	0.659	8.18	18.8
10/22/00	18:45:40	57.86	595.4	8.83	0.658	8.19	23.6
10/22/00	19:00:40	57.87	594.8	8.83	0.657	8.19	18.9
10/22/00	19:15:40	57.85	594.7	8.84	0.657	8.19	20.9
10/22/00	19:30:40	57.84	594.7	8.81	0.659	8.18	17.7
10/22/00	19:45:40	57.84	594.1	8.77	0.659	8.18	18.6
10/22/00	20:00:40	57.84	594	8.75	0.659	8.18	16.9
10/22/00	20:15:40	57.84	593.4	8.74	0.658	8.18	17.8
10/22/00	20:30:40	57.81	592.7	8.74	0.657	8.18	19.2
10/22/00	20:45:40	57.79	591.6	8.72	0.656	8.17	19.4
10/22/00	21:00:40	57.78	590.4	8.67	0.654	8.17	20.1
10/22/00	21:15:40	57.76	589.5	8.64	0.652	8.16	20.2
10/22/00	21:30:40	57.73	587.9	8.58	0.65	8.16	20.6
10/22/00	21:45:40	57.73	587.9	8.51	0.652	8.15	21.4
10/22/00	22:00:40	57.67	584.6	8.4	0.652	8.14	22.9
10/22/00	22:15:40	57.64	583.6	8.42	0.652	8.13	21.1
10/22/00	22:30:40	57.59	582.8	8.39	0.655	8.13	21.9
10/22/00	22:45:40	57.54	581.9	8.33	0.655	8.12	23.1
10/22/00	23:00:40	57.49	580.2	8.29	0.655	8.12	23.6
10/22/00	23:15:40	57.45	579.6	8.29	0.655	8.11	23.1
10/22/00	23:30:40	57.4	578.3	8.25	0.657	8.1	26.7
10/22/00	23:45:40	57.33	577.5	8.22	0.66	8.1	24.1
10/23/00	0:00:40	57.28	577	8.18	0.658	8.09	24.3
10/23/00	0:15:40	57.23	577	8.16	0.649	8.09	23.9
10/23/00	0:30:40	57.19	576.7	8.15	0.652	8.09	24.3
10/23/00	0:45:40	57.14	576.5	8.13	0.654	8.09	25
10/23/00	1:00:40	57.07	576.1	8.12	0.653	8.09	25
10/23/00	1:15:40	57.04	576.2	8.1	0.653	8.09	23.5
10/23/00	1:30:40	56.99	576.4	8.11	0.654	8.09	23.3
10/23/00	1:45:40	56.94	576.3	8.11	0.656	8.09	23.5
10/23/00	2:00:40	56.9	576.5	8.09	0.654	8.09	24.8
10/23/00	2:15:40	56.86	576.7	8.08	0.656	8.09	24.2
10/23/00	2:30:40	56.82	577.5	8.06	0.651	8.08	23.7
10/23/00	2:45:40	56.77	578.1	8.07	0.657	8.09	23.8
10/23/00	3:00:40	56.72	578.2	8.09	0.658	8.09	23.3
10/23/00	3:15:40	56.7	578.8	8.06	0.659	8.09	25.5
10/23/00	3:30:40	56.65	579.1	7.87	0.658	8.09	22.5
10/23/00	3:45:40	56.61	579.7	7.93	0.662	8.09	22
10/23/00	4:00:40	56.59	580.2	7.87	0.664	8.09	22.5
10/23/00	4:15:40	56.53	580.9	7.95	0.662	8.09	22.2
10/23/00	4:30:40	56.48	581.2	7.87	0.664	8.09	21.9
10/23/00	4:45:40	56.45	581.4	8.02	0.664	8.09	22

10/23/00	5:00:40	56.41	581.9	8.02	0.665	8.09	20.9
10/23/00	5:15:40	56.36	582.4	8	0.668	8.09	21.2
10/23/00	5:30:40	56.34	583	8	0.669	8.1	20.1
10/23/00	5:45:40	56.3	583.1	7.99	0.672	8.1	20.8
10/23/00	6:00:40	56.23	583.3	7.98	0.675	8.1	21.2
10/23/00	6:15:40	56.24	583.4	7.94	0.676	8.1	20.8
10/23/00	6:30:40	56.19	583.3	7.89	0.678	8.09	21.1
10/23/00	6:45:40	56.16	583	7.86	0.68	8.09	22.1
10/23/00	7:00:40	56.14	582.8	7.8	0.682	8.09	22.7
10/23/00	7:15:40	56.09	582.9	7.76	0.684	8.09	27.7
10/23/00	7:30:40	56.03	582.3	7.65	0.685	8.08	22.8
10/23/00	7:45:40	56.01	581.2	7.64	0.688	8.08	29.4
10/23/00	8:00:40	55.97	581	7.58	0.688	8.07	28.7
10/23/00	8:15:40	55.94	580.7	7.59	0.691	8.07	26
10/23/00	8:30:40	55.94	579.6	7.59	0.692	8.06	26.9
10/23/00	8:45:40	55.92	579.3	7.59	0.694	8.06	26.5
10/23/00	9:00:40	55.93	579	7.56	0.695	8.06	27.7
10/23/00	9:15:40	55.93	579	7.6	0.696	8.06	27.1
10/23/00	9:30:40	55.94	579.1	7.6	0.697	8.06	29.2
10/23/00	9:45:40	55.92	579.5	7.62	0.698	8.06	29.2
10/23/00	10:00:40	55.99	579.4	7.62	0.699	8.06	26.8
10/23/00	10:15:40	55.95	579.8	7.64	0.699	8.06	27.4
10/23/00	10:30:40	55.91	580.1	7.62	0.699	8.06	24.9
10/23/00	10:45:40	55.85	580.4	7.71	0.698	8.06	24.2
10/23/00	11:00:40	55.85	580.4	7.74	0.697	8.06	24.6
10/23/00	11:15:40	55.82	580.6	7.76	0.695	8.07	24.2
10/23/00	11:30:40	55.82	580.6	7.79	0.694	8.07	23.9
10/23/00	11:45:40	55.82	580.4	7.84	0.693	8.07	24.7
10/23/00	12:00:40	55.79	580.9	7.82	0.692	8.07	23.5
10/23/00	12:15:40	55.82	580.7	7.77	0.69	8.07	24.2
10/23/00	12:30:40	55.95	580.7	7.78	0.687	8.07	24.1
10/23/00	12:45:40	56.28	580.3	8.14	0.686	8.08	24.7
10/23/00	13:00:40	56.29	581	8.42	0.684	8.1	23.6
10/23/00	13:15:40	56.33	581.5	8.4	0.683	8.11	22.4
10/23/00	13:30:40	56.18	581.2	8.16	0.683	8.1	22.7
10/23/00	13:45:40	56.27	581.7	8.17	0.68	8.1	22.4
10/23/00	14:00:40	56.28	582.4	8.3	0.679	8.1	21.4
10/23/00	14:15:40	56.35	582.4	8.3	0.678	8.11	21.1
10/23/00	14:30:40	56.37	583.1	8.28	0.675	8.11	20.6
10/23/00	14:45:40	56.38	584.3	8.35	0.675	8.11	20.5
10/23/00	15:00:40	56.49	584.9	8.32	0.674	8.12	20.1
10/23/00	15:15:40	56.57	586.4	8.44	0.674	8.13	19.5
10/23/00	15:30:40	56.6	587.9	8.53	0.676	8.13	18.4
10/23/00	15:45:40	56.73	588.6	8.46	0.677	8.14	18.6
10/23/00	16:00:40	56.91	588.2	8.54	0.677	8.14	19.2
10/23/00	16:15:40	56.93	587.5	8.51	0.677	8.14	19.9
10/23/00	16:30:40	57.01	587.9	8.44	0.678	8.13	18.6
10/23/00	16:45:40	56.9	588.7	8.52	0.679	8.14	18.9
10/23/00	17:00:40	56.97	588.7	8.48	0.68	8.14	18.3

10/23/00	17:15:40	57.09	589.7	8.47	0.68	8.14	18.1
10/23/00	17:30:40	57.07	590	8.46	0.681	8.15	18.1
10/23/00	17:45:40	57.2	590.4	8.46	0.681	8.14	18.5
10/23/00	18:00:40	57.12	591.1	8.28	0.682	8.14	18.6
10/23/00	18:15:40	57.3	590.5	8.48	0.684	8.14	19.6
10/23/00	18:30:40	57.38	590.4	8.4	0.684	8.14	18.9
10/23/00	18:45:40	57.36	590.2	8.37	0.686	8.13	19.3
10/23/00	19:00:40	57.39	590.1	8.31	0.688	8.13	20
10/23/00	19:15:40	57.53	589.2	8.26	0.689	8.13	19.7
10/23/00	19:30:40	57.51	589.3	8.17	0.692	8.12	19.9
10/23/00	19:45:40	57.59	588.8	8.2	0.694	8.11	19.8
10/23/00	20:00:40	57.47	588.7	8.13	0.696	8.11	19.7
10/23/00	20:15:40	57.49	588.8	8.07	0.696	8.11	20.3
10/23/00	20:30:40	57.47	588.7	8	0.698	8.11	20.1
10/23/00	20:45:40	57.54	588.1	7.95	0.699	8.1	20.2
10/23/00	21:00:40	57.51	588.4	7.91	0.701	8.1	21.4
10/23/00	21:15:40	57.51	588.5	7.87	0.703	8.1	19.8
10/23/00	21:30:40	57.44	589.4	7.98	0.705	8.1	20.2
10/23/00	21:45:40	57.48	589	7.9	0.708	8.1	20.3
10/23/00	22:00:40	57.38	589.2	7.96	0.709	8.1	20.2
10/23/00	22:15:40	57.31	588.8	7.94	0.71	8.1	21.1
10/23/00	22:30:40	57.31	588.2	7.88	0.711	8.1	19.7
10/23/00	22:45:40	57.27	587.9	7.92	0.713	8.09	20.3
10/23/00	23:00:40	57.17	588.4	7.85	0.715	8.09	20.5
10/23/00	23:15:40	57.1	587.4	7.81	0.715	8.09	20.5
10/23/00	23:30:40	57.03	586.8	7.74	0.717	8.08	21.6
10/23/00	23:45:40	56.95	586.8	7.72	0.718	8.08	21.2
10/24/00	0:00:40	56.9	586.7	7.67	0.719	8.08	21.1
10/24/00	0:15:40	56.87	586.4	7.66	0.719	8.08	20.9
10/24/00	0:30:40	56.81	586.3	7.58	0.719	8.07	21.4
10/24/00	0:45:40	56.77	586.6	7.62	0.721	8.08	20.7
10/24/00	1:00:40	56.77	586.5	7.61	0.723	8.07	20.6
10/24/00	1:15:40	56.69	586.9	7.61	0.725	8.08	19.8
10/24/00	1:30:40	56.67	587.2	7.5	0.726	8.07	21.1
10/24/00	1:45:40	56.62	587.1	7.65	0.727	8.07	19.8
10/24/00	2:00:40	56.56	587.3	7.62	0.729	8.07	20.6
10/24/00	2:15:40	56.53	587.3	7.59	0.729	8.07	20.5
10/24/00	2:30:40	56.47	587.1	7.56	0.731	8.07	20.4
10/24/00	2:45:40	56.41	587.4	7.52	0.731	8.07	20.5
10/24/00	3:00:40	56.36	587.4	7.47	0.733	8.07	21
10/24/00	3:15:40	56.34	587.7	7.36	0.733	8.06	21.4
10/24/00	3:30:40	56.28	588	7.3	0.733	8.06	20.1
10/24/00	3:45:40	56.21	588.2	7.32	0.734	8.06	21.4
10/24/00	4:00:40	56.18	589	7.48	0.735	8.06	21.5
10/24/00	4:15:40	56.16	589.8	7.37	0.735	8.07	20.5
10/24/00	4:30:40	56.08	590	7.42	0.735	8.07	20.8
10/24/00	4:45:40	56.02	590.1	7.44	0.735	8.07	20.4
10/24/00	5:00:40	55.98	590.5	7.44	0.736	8.07	21.7
10/24/00	5:15:40	55.93	591.2	7.4	0.737	8.07	21

10/24/00	5:30:40	55.89	591.6	7.36	0.738	8.08	21.7
10/24/00	5:45:40	55.83	592.2	7.41	0.738	8.08	23
10/24/00	6:00:40	55.77	592.2	7.48	0.739	8.08	21.4
10/24/00	6:15:40	55.71	592.8	7.47	0.739	8.08	21.5
10/24/00	6:30:40	55.63	593.2	7.49	0.742	8.08	21.9
10/24/00	6:45:40	55.6	593.5	7.49	0.742	8.08	21.3
10/24/00	7:00:40	55.56	593.9	7.43	0.744	8.09	22.1
10/24/00	7:15:40	55.53	594.2	7.43	0.744	8.09	21
10/24/00	7:30:40	55.45	594.4	7.45	0.743	8.09	22.8
10/24/00	7:45:40	55.41	594.6	7.44	0.745	8.09	21.6
10/24/00	8:00:40	55.36	594.8	7.45	0.747	8.09	21.4
10/24/00	8:15:40	55.34	595.2	7.46	0.749	8.09	22
10/24/00	8:30:40	55.33	595.4	7.47	0.75	8.09	21.7
10/24/00	8:45:40	55.33	595.6	7.49	0.752	8.09	21.7
10/24/00	9:00:40	55.34	595.7	7.51	0.753	8.09	22.8
10/24/00	9:15:40	55.35	595.6	7.56	0.752	8.09	20.6
10/24/00	9:30:40	55.35	595.9	7.59	0.754	8.09	21.7
10/24/00	9:45:40	55.36	596.1	7.62	0.754	8.09	22.3
10/24/00	10:00:40	55.35	597	7.68	0.754	8.1	21.5
10/24/00	10:15:40	55.33	597.6	7.7	0.751	8.1	20.9
10/24/00	10:30:40	55.32	597.8	7.77	0.754	8.1	19.7
10/24/00	10:45:40	55.31	598	7.77	0.752	8.1	20.3
10/24/00	11:00:40	55.33	598.5	7.76	0.749	8.11	20.2
10/24/00	11:15:40	55.29	598.7	7.83	0.749	8.11	19.5
10/24/00	11:30:40	55.33	598.4	7.85	0.748	8.11	19.8
10/24/00	11:45:40	55.3	599.2	7.94	0.748	8.12	17.7
10/24/00	12:00:40	55.29	599.8	7.93	0.746	8.12	18.3
10/24/00	12:15:40	55.34	600	7.91	0.746	8.13	17.1
10/24/00	12:30:40	55.4	600	7.96	0.743	8.13	18.9
10/24/00	12:45:40	55.42	600	7.95	0.742	8.13	18
10/24/00	13:00:40	55.64	599	8.03	0.739	8.13	18.8
10/24/00	13:15:40	55.72	599	8.31	0.737	8.14	18.3
10/24/00	13:30:40	55.65	599.2	8.25	0.734	8.14	17.3
10/24/00	13:45:40	55.79	598.8	8.21	0.733	8.14	17.1
10/24/00	14:00:40	55.73	599.5	8.22	0.732	8.14	17.1
10/24/00	14:15:40	55.76	599.9	8.26	0.731	8.15	16
10/24/00	14:30:40	55.97	601.5	8.39	0.732	8.16	16.1
10/24/00	14:45:40	56.16	601.9	8.49	0.732	8.16	14
10/24/00	15:00:40	56.06	602.4	8.5	0.732	8.16	13.9
10/24/00	15:15:40	56.11	602.7	8.44	0.733	8.17	14.5
10/24/00	15:30:40	56.17	603.3	8.51	0.734	8.17	13.9
10/24/00	15:45:40	56.24	603.9	8.54	0.733	8.17	13.5
10/24/00	16:00:40	56.26	604.1	8.51	0.734	8.17	13.7
10/24/00	16:15:40	56.31	604.4	8.52	0.733	8.17	13.7
10/24/00	16:30:40	56.32	605.3	8.56	0.733	8.18	13.6
10/24/00	16:45:40	56.26	605.3	8.5	0.734	8.18	13.5
10/24/00	17:00:40	56.45	606	8.55	0.733	8.18	12.6
10/24/00	17:15:40	56.53	606	8.57	0.735	8.18	12.8
10/24/00	17:30:40	56.58	606.7	8.58	0.734	8.19	12.6

10/24/00	17:45:40	56.41	606.9	8.51	0.733	8.18	12.3
10/24/00	18:00:40	56.6	607.2	8.45	0.735	8.18	12.5
10/24/00	18:15:40	56.59	607.7	8.46	0.735	8.19	11.9
10/24/00	18:30:40	56.91	607.7	8.52	0.736	8.19	12.2
10/24/00	18:45:40	56.92	609.3	8.56	0.739	8.19	12.5
10/24/00	19:00:40	57.01	608.9	8.54	0.739	8.19	11.9
10/24/00	19:15:40	56.99	609.7	8.61	0.74	8.19	11.5
10/24/00	19:30:40	56.97	610.4	8.57	0.74	8.2	11
10/24/00	19:45:40	57	612.1	8.59	0.74	8.2	11.2
10/24/00	20:00:40	56.91	612	8.55	0.74	8.2	10.5
10/24/00	20:15:40	56.91	611.8	8.52	0.739	8.2	10.3
10/24/00	20:30:40	56.99	612.4	8.53	0.736	8.2	11.1
10/24/00	20:45:40	56.92	612.5	8.43	0.736	8.2	10.8
10/24/00	21:00:40	56.87	613.3	8.49	0.736	8.2	12.9
10/24/00	21:15:40	56.81	613.3	8.4	0.739	8.2	10.4
10/24/00	21:30:40	56.89	612.6	8.4	0.742	8.19	10.3
10/24/00	21:45:40	56.82	613.1	8.4	0.741	8.19	11.1
10/24/00	22:00:40	56.83	613.6	8.41	0.74	8.19	10.6
10/24/00	22:15:40	56.84	613.9	8.4	0.738	8.2	9.9
10/24/00	22:30:40	56.78	613.5	8.38	0.739	8.19	10.6
10/24/00	22:45:40	56.81	614	8.44	0.739	8.19	10.3
10/24/00	23:00:40	56.76	614.2	8.41	0.739	8.19	9.8
10/24/00	23:15:40	56.74	614.4	8.42	0.737	8.19	10.2
10/24/00	23:30:40	56.7	614.5	8.4	0.735	8.19	9.9
10/24/00	23:45:40	56.73	614.1	8.4	0.732	8.19	10.3
10/25/00	0:00:40	56.64	614.5	8.36	0.73	8.19	10
10/25/00	0:15:40	56.63	614.2	8.33	0.731	8.19	9.8
10/25/00	0:30:40	56.62	614.1	8.32	0.728	8.19	11.1
10/25/00	0:45:40	56.64	614.4	8.31	0.727	8.19	10.1
10/25/00	1:00:40	56.64	614.6	8.25	0.726	8.19	10.3
10/25/00	1:15:40	56.63	614.7	8.27	0.724	8.19	10.1
10/25/00	1:30:40	56.62	615.1	8.29	0.723	8.19	10.3
10/25/00	1:45:40	56.6	614.7	8.28	0.721	8.18	10.3
10/25/00	2:00:40	56.56	614.8	8.26	0.721	8.18	10.2
10/25/00	2:15:40	56.57	614.7	8.24	0.72	8.18	10.2
10/25/00	2:30:40	56.56	614.9	8.26	0.718	8.18	9.9
10/25/00	2:45:40	56.54	614.9	8.23	0.719	8.18	9.9
10/25/00	3:00:40	56.54	614.9	8.15	0.717	8.18	11.2
10/25/00	3:15:40	56.52	614.4	8.09	0.718	8.18	10.4
10/25/00	3:30:40	56.52	614.5	8.16	0.717	8.18	10.1
10/25/00	3:45:40	56.54	615	8.21	0.716	8.18	10.8
10/25/00	4:00:40	56.51	615.2	8.19	0.714	8.18	10.2
10/25/00	4:15:40	56.5	615.4	8.2	0.71	8.18	10.3
10/25/00	4:30:40	56.52	615.6	8.2	0.709	8.18	9.8
10/25/00	4:45:40	56.57	615.7	8.18	0.71	8.18	10.1
10/25/00	5:00:40	56.61	615.7	8.16	0.709	8.18	9.5
10/25/00	5:15:40	56.59	616.1	8.09	0.709	8.18	10
10/25/00	5:30:40	56.6	616.3	8.14	0.708	8.18	9.9
10/25/00	5:45:40	56.61	616.6	8.17	0.705	8.18	9.6

10/25/00	6:00:40	56.61	617.1	8.12	0.705	8.18	10.2
10/25/00	6:15:40	56.61	617.3	8.14	0.703	8.18	11
10/25/00	6:30:40	56.62	617.4	8.26	0.703	8.18	10.6
10/25/00	6:45:40	56.62	617.5	8.27	0.703	8.19	10
10/25/00	7:00:40	56.61	617.5	8.25	0.703	8.19	10.3
10/25/00	7:15:40	56.61	617.4	8.2	0.703	8.19	10.4
10/25/00	7:30:40	56.62	617.3	8.22	0.705	8.18	10.2
10/25/00	7:45:40	56.61	616.4	8.28	0.708	8.19	10.1
10/25/00	8:00:40	56.61	615.5	8.3	0.709	8.19	10.9
10/25/00	8:15:40	56.61	614.5	8.3	0.71	8.19	10.6
10/25/00	8:30:40	56.63	614.5	8.29	0.71	8.19	11.5
10/25/00	8:45:40	56.63	614.2	8.29	0.711	8.19	11.7
10/25/00	9:00:40	56.64	613.5	8.27	0.711	8.19	11.8
10/25/00	9:15:40	56.65	613.3	8.26	0.712	8.19	12.4
10/25/00	9:30:40	56.65	612.8	8.25	0.713	8.19	12.2
10/25/00	9:45:40	56.65	612.5	8.15	0.714	8.18	12.3
10/25/00	10:00:40	56.6	613.1	8	0.715	8.18	12.9
10/25/00	10:15:40	56.65	613.4	7.93	0.715	8.17	11.7
10/25/00	10:30:40	56.69	613.2	8.01	0.715	8.17	12.6
10/25/00	10:45:40	56.7	613.2	7.99	0.713	8.17	12.2
10/25/00	11:00:40	56.73	613.1	8.06	0.711	8.17	12.8
10/25/00	11:15:40	56.84	612.6	8.16	0.71	8.17	13.3
10/25/00	11:30:40	56.9	612.2	8.24	0.71	8.17	12.7
10/25/00	11:45:40	56.85	612.4	8.19	0.709	8.17	12.8
10/25/00	12:00:40	56.92	612.1	8.26	0.709	8.17	13.1
10/25/00	12:15:40	56.93	611.9	8.27	0.708	8.18	13.2
10/25/00	12:30:40	57.13	611.8	8.38	0.709	8.19	11.2
10/25/00	12:45:40	57.12	611.8	8.42	0.709	8.19	10.4
10/25/00	13:00:40	57.09	612.3	8.45	0.71	8.19	9.9
10/25/00	13:15:40	57.13	612.5	8.44	0.707	8.2	10.2
10/25/00	13:30:40	57.08	613.2	8.47	0.709	8.2	10.4
10/25/00	13:45:40	57.12	613.8	8.42	0.709	8.2	10.2
10/25/00	14:00:40	57.08	614.2	8.3	0.71	8.2	11.1
10/25/00	14:15:40	57.11	613.9	8.34	0.714	8.2	11.3
10/25/00	14:30:40	57.05	614.3	8.18	0.722	8.19	11.9
10/25/00	14:45:40	56.99	613.6	8.07	0.739	8.18	13.5
10/25/00	15:00:40	57.14	613.6	8.42	0.756	8.2	11.2
10/25/00	15:15:40	57.29	613.8	8.55	0.778	8.22	9.8
10/25/00	15:30:40	57.35	614.9	8.64	0.801	8.23	8.6
10/25/00	15:45:40	57.39	616.2	8.6	0.824	8.24	7.6
10/25/00	16:00:40	57.46	617.5	8.83	0.846	8.26	8.1
10/25/00	16:15:40	57.43	618.1	8.81	0.865	8.26	7.5
10/25/00	16:30:40	57.42	618.1	8.8	0.884	8.26	7.3
10/25/00	16:45:40	57.52	618.8	8.9	0.906	8.26	6.3
10/25/00	17:00:40	57.58	618.5	8.84	0.931	8.26	6.4
10/25/00	17:15:40	57.8	618.6	8.94	0.952	8.26	6.8
10/25/00	17:30:40	58.07	617.8	8.98	0.977	8.25	12.6
10/25/00	17:45:40	58.37	613.2	8.94	1.007	8.24	14.4
10/25/00	18:00:40	58.61	600.9	8.66	1.038	8.19	21.7

10/25/00	18:15:40	58.84	580.5	8.28	1.069	8.14	25.7
10/25/00	18:30:40	59.01	558.1	7.89	1.095	8.09	35.5
10/25/00	18:45:40	59.2	526.7	7.46	1.117	8.04	47.3
10/25/00	19:00:40	59.37	494	7.1	1.132	7.99	57
10/25/00	19:15:40	59.55	455.2	6.81	1.138	7.94	62.3
10/25/00	19:30:40	59.68	423.8	6.63	1.139	7.9	68.6
10/25/00	19:45:40	59.84	388.5	6.48	1.137	7.87	72.5
10/25/00	20:00:40	59.95	362.9	6.38	1.131	7.84	78.5
10/25/00	20:15:40	60.06	340	6.32	1.121	7.82	82.2
10/25/00	20:30:40	60.16	320.3	6.28	1.108	7.79	83.2
10/25/00	20:45:40	60.22	307.5	6.24	1.094	7.78	84.1
10/25/00	21:00:40	60.27	295.9	6.22	1.079	7.76	78.9
10/25/00	21:15:40	60.32	284.8	6.21	1.065	7.75	86.1
10/25/00	21:30:40	60.34	279.1	6.17	1.05	7.74	81.1
10/25/00	21:45:40	60.37	272.3	6.18	1.038	7.73	80.6
10/25/00	22:00:40	60.38	267.9	6.16	1.027	7.73	80.5
10/25/00	22:15:40	60.39	263.8	6.15	1.019	7.72	81
10/25/00	22:30:40	60.38	261.7	6.13	1.009	7.72	81.3
10/25/00	22:45:40	60.37	259.7	6.11	0.999	7.71	79.8
10/25/00	23:00:40	60.36	258.1	6.09	0.992	7.71	82.3
10/25/00	23:15:40	60.34	257.6	6.07	0.984	7.7	80.8
10/25/00	23:30:40	60.32	256.7	6.05	0.976	7.7	80.9
10/25/00	23:45:40	60.29	256.8	6.02	0.968	7.7	84
10/26/00	0:00:40	60.26	257	6	0.962	7.69	79.7

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	49.87	423.3	9.51	6.221	7.62	12.8
11/17/00	0:15:40	49.81	424	9.15	6.222	7.65	12.3
11/17/00	0:30:40	49.75	424.4	8.76	6.221	7.66	12.5
11/17/00	0:45:40	49.66	424.5	8.42	6.219	7.65	14.5
11/17/00	1:00:40	49.63	424.9	8.27	6.218	7.67	11.5
11/17/00	1:15:40	49.57	425.3	8.06	6.213	7.67	12
11/17/00	1:30:40	49.49	425.7	7.95	6.217	7.67	12.2
11/17/00	1:45:40	49.44	426	7.86	6.217	7.67	12.6
11/17/00	2:00:40	49.38	426.2	7.74	6.218	7.67	12.2
11/17/00	2:15:40	49.3	426.1	7.62	6.218	7.66	13.6
11/17/00	2:30:40	49.28	426.3	7.57	6.216	7.66	13.1
11/17/00	2:45:40	49.19	426.3	7.44	6.218	7.64	13.6
11/17/00	3:00:40	49.13	426.4	7.37	6.219	7.64	14.1
11/17/00	3:15:40	49.1	426.5	7.34	6.218	7.64	13
11/17/00	3:30:40	49.02	426.2	7.17	6.217	7.61	13.8
11/17/00	3:45:40	48.96	426	7.12	6.215	7.61	14
11/17/00	4:00:40	48.92	426	7.02	6.214	7.6	13.9
11/17/00	4:15:40	48.84	426	6.91	6.212	7.58	14.4
11/17/00	4:30:40	48.8	426	6.91	6.215	7.59	14.4
11/17/00	4:45:40	48.72	426.1	6.86	6.222	7.58	15.4
11/17/00	5:00:40	48.68	425.7	6.72	6.224	7.57	14.3
11/17/00	5:15:40	48.6	425.8	6.69	6.226	7.56	15.8
11/17/00	5:30:40	48.55	425.5	6.65	6.228	7.56	15.2
11/17/00	5:45:40	48.47	424.9	6.48	6.23	7.53	15.3
11/17/00	6:00:40	48.41	424.8	6.41	6.233	7.53	16.7
11/17/00	6:15:40	48.35	424.6	6.39	6.241	7.53	16.1
11/17/00	6:30:40	48.29	424.4	6.33	6.25	7.52	16.9
11/17/00	6:45:40	48.23	424.4	6.29	6.259	7.52	16.6
11/17/00	7:00:40	48.11	424.1	6.19	6.257	7.51	17.5
11/17/00	7:15:40	48.08	423.9	6.17	6.265	7.51	16.6
11/17/00	7:30:40	48.01	423.7	6.09	6.267	7.5	17.7
11/17/00	7:45:40	47.94	423.6	6.06	6.273	7.5	19.6
11/17/00	8:00:40	47.88	423.3	6	6.282	7.49	18.1
11/17/00	8:15:40	47.83	423.2	5.98	6.285	7.49	18
11/17/00	8:30:40	47.75	422.9	5.93	6.291	7.48	18
11/17/00	8:45:40	47.67	422.7	5.87	6.296	7.48	18.8
11/17/00	9:00:40	47.65	422.3	5.85	6.299	7.48	18.8
11/17/00	9:15:40	47.61	422.5	5.87	6.301	7.48	18.6
11/17/00	9:30:40	47.55	422.3	5.8	6.302	7.47	18.5
11/17/00	9:45:40	47.55	422	5.81	6.299	7.47	21.1
11/17/00	10:00:40	47.56	422	5.78	6.298	7.47	18.8
11/17/00	10:15:40	47.57	421.7	5.72	6.294	7.46	19
11/17/00	10:30:40	47.61	421.7	5.72	6.294	7.46	19.1
11/17/00	10:45:40	47.66	421.7	5.72	6.291	7.47	19.2
11/17/00	11:00:40	47.71	421.3	5.69	6.284	7.46	20.9
11/17/00	11:15:40	47.77	421.1	5.69	6.276	7.46	21.1
11/17/00	11:30:40	47.84	420.8	5.69	6.268	7.46	19.5

11/17/00	11:45:40	47.87	420.7	5.67	6.255	7.46	20.5
11/17/00	12:00:40	47.97	420.7	5.71	6.247	7.46	20.1
11/17/00	12:15:40	48.02	420.6	5.71	6.239	7.46	20.5
11/17/00	12:30:40	48.09	420.2	5.63	6.234	7.45	20.2
11/17/00	12:45:40	48.16	420.2	5.65	6.231	7.46	21.1
11/17/00	13:00:40	48.22	420.1	5.64	6.223	7.45	21.5
11/17/00	13:15:40	48.32	420.3	5.63	6.219	7.45	20.8
11/17/00	13:30:40	48.4	420.3	5.65	6.215	7.46	21.2
11/17/00	13:45:40	48.49	420.4	5.63	6.209	7.45	21.3
11/17/00	14:00:40	48.58	420.2	5.61	6.204	7.45	21.6
11/17/00	14:15:40	48.65	420.2	5.59	6.201	7.45	20.7
11/17/00	14:30:40	48.73	420.4	5.6	6.198	7.45	20.8
11/17/00	14:45:40	48.8	420.1	5.58	6.201	7.44	21.4
11/17/00	15:00:40	48.84	420.1	5.55	6.203	7.44	21.7
11/17/00	15:15:40	48.9	420.5	5.61	6.202	7.44	21
11/17/00	15:30:40	48.93	420.4	5.6	6.2	7.44	21.1
11/17/00	15:45:40	48.96	420.6	5.65	6.198	7.44	20.6
11/17/00	16:00:40	48.98	420.9	5.66	6.199	7.45	20.2
11/17/00	16:15:40	48.98	420.8	5.71	6.201	7.45	21.2
11/17/00	16:30:40	48.97	421	5.7	6.202	7.45	20.5
11/17/00	16:45:40	48.96	421	5.73	6.199	7.45	21.4
11/17/00	17:00:40	48.95	421.1	5.75	6.198	7.45	20.2
11/17/00	17:15:40	48.95	421.2	5.71	6.2	7.45	20.3
11/17/00	17:30:40	48.94	421.1	5.73	6.205	7.45	20.5
11/17/00	17:45:40	48.93	421.3	5.8	6.207	7.45	20
11/17/00	18:00:40	48.92	421.5	5.82	6.21	7.46	19.8
11/17/00	18:15:40	48.9	421.5	5.83	6.21	7.46	19.7
11/17/00	18:30:40	48.88	421.6	5.83	6.214	7.46	19.8
11/17/00	18:45:40	48.88	421.8	5.84	6.218	7.46	19.5
11/17/00	19:00:40	48.87	421.7	5.83	6.222	7.45	21.3
11/17/00	19:15:40	48.86	422.1	5.83	6.225	7.45	20.6
11/17/00	19:30:40	48.85	421.8	5.85	6.229	7.45	20.3
11/17/00	19:45:40	48.85	421.8	5.84	6.23	7.45	24.7
11/17/00	20:00:40	48.84	422.1	5.86	6.23	7.45	20.2
11/17/00	20:15:40	48.81	422.3	5.82	6.233	7.45	19.8
11/17/00	20:30:40	48.82	422.4	5.84	6.237	7.45	19.8
11/17/00	20:45:40	48.8	422.6	5.87	6.239	7.45	19.2
11/17/00	21:00:40	48.78	422.9	5.87	6.241	7.45	19.4
11/17/00	21:15:40	48.75	422.8	5.89	6.241	7.45	20.3
11/17/00	21:30:40	48.73	423.3	5.89	6.24	7.45	20.1
11/17/00	21:45:40	48.72	423.4	5.89	6.247	7.45	19.4
11/17/00	22:00:40	48.67	423.7	5.9	6.254	7.45	19.1
11/17/00	22:15:40	48.66	423.4	5.94	6.252	7.45	19.8
11/17/00	22:30:40	48.64	423.4	5.96	6.254	7.46	20
11/17/00	22:45:40	48.63	423.7	5.97	6.255	7.46	21.4
11/17/00	23:00:40	48.58	423.8	5.97	6.257	7.46	19.2
11/17/00	23:15:40	48.55	423.7	6.01	6.258	7.46	21.7
11/17/00	23:30:40	48.52	423.8	6.01	6.258	7.46	20.2
11/17/00	23:45:40	48.49	423.9	6	6.259	7.46	21.3

11/18/00	0:00:40	48.45	424.2	6.06	6.257	7.46	20.5
11/18/00	0:15:40	48.4	424.3	6.07	6.263	7.46	20.7
11/18/00	0:30:40	48.37	424.6	6.08	6.261	7.46	20.5
11/18/00	0:45:40	48.34	424.6	6.07	6.261	7.47	21
11/18/00	1:00:40	48.26	424.9	6.11	6.262	7.47	20.3
11/18/00	1:15:40	48.2	425.1	6.07	6.266	7.46	19.7
11/18/00	1:30:40	48.16	425.3	6.08	6.269	7.47	19.8
11/18/00	1:45:40	48.09	425.5	6.1	6.27	7.47	19.5
11/18/00	2:00:40	48.02	425.4	6.09	6.274	7.47	19.8
11/18/00	2:15:40	47.97	425.6	6.09	6.273	7.47	20.6
11/18/00	2:30:40	47.91	425.8	6.09	6.276	7.47	20.7
11/18/00	2:45:40	47.84	426.1	6.08	6.274	7.47	20.3
11/18/00	3:00:40	47.76	426.1	6.08	6.274	7.47	20.8
11/18/00	3:15:40	47.67	426.2	6.05	6.275	7.46	21.6
11/18/00	3:30:40	47.61	426.3	6.04	6.277	7.46	21.1
11/18/00	3:45:40	47.53	426.7	6.06	6.275	7.47	22.5
11/18/00	4:00:40	47.45	427	6.06	6.275	7.47	22.6
11/18/00	4:15:40	47.35	427.3	6.04	6.273	7.47	20.9
11/18/00	4:30:40	47.28	427.5	6.04	6.277	7.47	21.6
11/18/00	4:45:40	47.22	427.6	6.05	6.28	7.47	21.3
11/18/00	5:00:40	47.12	427.8	6.03	6.285	7.47	20.8
11/18/00	5:15:40	47.04	428.1	6.01	6.29	7.47	21.1
11/18/00	5:30:40	46.95	428.6	6.03	6.293	7.47	20.9
11/18/00	5:45:40	46.86	429	6.03	6.301	7.47	20.5
11/18/00	6:00:40	46.79	429.1	6.02	6.305	7.47	20.6
11/18/00	6:15:40	46.71	429.5	6.01	6.306	7.47	20.9
11/18/00	6:30:40	46.63	429.6	6	6.312	7.47	21.1
11/18/00	6:45:40	46.57	429.8	6.02	6.313	7.47	20.7
11/18/00	7:00:40	46.46	430.2	6	6.316	7.47	24.2
11/18/00	7:15:40	46.37	430.3	6.01	6.321	7.47	21.3
11/18/00	7:30:40	46.29	430.9	6.01	6.327	7.47	22
11/18/00	7:45:40	46.21	431.2	6.03	6.332	7.47	20.8
11/18/00	8:00:40	46.15	431.4	6	6.336	7.47	20.9
11/18/00	8:15:40	46.07	431.3	5.99	6.34	7.47	20.8
11/18/00	8:30:40	46.02	431.8	6.03	6.345	7.47	20
11/18/00	8:45:40	45.96	431.9	6.03	6.346	7.47	19.6
11/18/00	9:00:40	45.91	432.1	6.04	6.346	7.48	19.9
11/18/00	9:15:40	45.86	432.4	6.03	6.352	7.48	22.2
11/18/00	9:30:40	45.85	432.3	6.02	6.352	7.47	20.3
11/18/00	9:45:40	45.85	432.8	6.05	6.357	7.48	19.9
11/18/00	10:00:40	45.85	433.1	6.06	6.353	7.48	20.5
11/18/00	10:15:40	45.88	433.2	6.08	6.352	7.48	21.6
11/18/00	10:30:40	45.92	433.4	6.09	6.353	7.48	20.8
11/18/00	10:45:40	46	433.2	6.06	6.347	7.48	22.2
11/18/00	11:00:40	46.07	433.6	6.1	6.347	7.48	21.7
11/18/00	11:15:40	46.14	434	6.14	6.337	7.49	23.9
11/18/00	11:30:40	46.21	434.1	6.15	6.33	7.49	22.3
11/18/00	11:45:40	46.28	434.1	6.15	6.322	7.49	20.1
11/18/00	12:00:40	46.38	434.6	6.21	6.311	7.5	20.2

11/18/00	12:15:40	46.49	434.6	6.24	6.307	7.5	21.1
11/18/00	12:30:40	46.55	434.9	6.23	6.296	7.5	20.3
11/18/00	12:45:40	46.65	434.8	6.24	6.285	7.5	20
11/18/00	13:00:40	46.75	435	6.22	6.279	7.49	20.6
11/18/00	13:15:40	46.85	435.3	6.22	6.276	7.49	22.7
11/18/00	13:30:40	46.96	435.5	6.24	6.271	7.5	22
11/18/00	13:45:40	47.04	436	6.27	6.267	7.5	20.8
11/18/00	14:00:40	47.14	436.3	6.27	6.268	7.5	21
11/18/00	14:15:40	47.23	436.6	6.28	6.263	7.5	20.7
11/18/00	14:30:40	47.3	436.9	6.31	6.26	7.5	20.7
11/18/00	14:45:40	47.38	436.9	6.3	6.26	7.5	20.8
11/18/00	15:00:40	47.45	437.2	6.33	6.248	7.5	20.5
11/18/00	15:15:40	47.51	437.4	6.32	6.247	7.5	19.7
11/18/00	15:30:40	47.59	437.8	6.37	6.247	7.51	19.7
11/18/00	15:45:40	47.62	438.2	6.38	6.248	7.51	19.5
11/18/00	16:00:40	47.64	438	6.42	6.245	7.51	19.5
11/18/00	16:15:40	47.66	438.4	6.44	6.247	7.52	19.2
11/18/00	16:30:40	47.67	438.5	6.42	6.249	7.51	20.5
11/18/00	16:45:40	47.7	438.4	6.44	6.253	7.51	19.2
11/18/00	17:00:40	47.71	438.8	6.41	6.252	7.51	20
11/18/00	17:15:40	47.71	439	6.45	6.259	7.51	19.5
11/18/00	17:30:40	47.73	439	6.46	6.264	7.51	19.3
11/18/00	17:45:40	47.73	439.1	6.44	6.268	7.51	19.4
11/18/00	18:00:40	47.75	439.3	6.44	6.265	7.51	18.8
11/18/00	18:15:40	47.75	439.5	6.46	6.264	7.51	20.2
11/18/00	18:30:40	47.75	439.6	6.45	6.268	7.51	19.2
11/18/00	18:45:40	47.76	439.8	6.43	6.267	7.51	18.6
11/18/00	19:00:40	47.79	439.9	6.45	6.265	7.51	18.6
11/18/00	19:15:40	47.82	440.2	6.45	6.266	7.51	19.5
11/18/00	19:30:40	47.84	440.1	6.47	6.269	7.51	17.7
11/18/00	19:45:40	47.84	440.6	6.46	6.273	7.51	19.6
11/18/00	20:00:40	47.87	440.8	6.52	6.271	7.51	18.6
11/18/00	20:15:40	47.89	440.9	6.52	6.281	7.51	18.8
11/18/00	20:30:40	47.89	441.2	6.55	6.282	7.51	18.9
11/18/00	20:45:40	47.89	441.5	6.54	6.285	7.51	17.2
11/18/00	21:00:40	47.86	442	6.55	6.285	7.51	19
11/18/00	21:15:40	47.86	442	6.53	6.292	7.51	20.4
11/18/00	21:30:40	47.86	441.9	6.53	6.291	7.51	18.7
11/18/00	21:45:40	47.85	442.3	6.58	6.293	7.52	19
11/18/00	22:00:40	47.85	442.2	6.58	6.299	7.51	18.6
11/18/00	22:15:40	47.83	442.3	6.6	6.298	7.52	17.6
11/18/00	22:30:40	47.81	442.4	6.59	6.3	7.51	18.4
11/18/00	22:45:40	47.8	442.2	6.56	6.297	7.51	17.8
11/18/00	23:00:40	47.81	442.5	6.65	6.298	7.51	19.7
11/18/00	23:15:40	47.78	442.5	6.68	6.304	7.52	18.9
11/18/00	23:30:40	47.76	442.6	6.66	6.303	7.52	18.3
11/18/00	23:45:40	47.73	442.7	6.61	6.301	7.52	19.2
11/19/00	0:00:40	47.71	442.7	6.65	6.303	7.52	19.1
11/19/00	0:15:40	47.69	443	6.7	6.294	7.52	21.1

11/19/00	0:30:40	47.68	442.7	6.69	6.289	7.52	18.7
11/19/00	0:45:40	47.64	443	6.71	6.292	7.52	18.1
11/19/00	1:00:40	47.63	443	6.7	6.284	7.52	17.9
11/19/00	1:15:40	47.6	443.1	6.73	6.28	7.52	18.6
11/19/00	1:30:40	47.56	443.1	6.72	6.281	7.52	19.4
11/19/00	1:45:40	47.52	443.2	6.73	6.286	7.52	17.8
11/19/00	2:00:40	47.49	443.5	6.74	6.287	7.52	19.6
11/19/00	2:15:40	47.46	443.6	6.72	6.286	7.52	19.2
11/19/00	2:30:40	47.42	443.5	6.72	6.29	7.52	18.9
11/19/00	2:45:40	47.38	444	6.73	6.289	7.52	19.4
11/19/00	3:00:40	47.33	443.9	6.72	6.285	7.53	18.4
11/19/00	3:15:40	47.29	444.1	6.71	6.283	7.52	18.6
11/19/00	3:30:40	47.23	444.1	6.71	6.285	7.52	18.3
11/19/00	3:45:40	47.19	444.3	6.7	6.279	7.52	18
11/19/00	4:00:40	47.13	444.3	6.69	6.278	7.52	18.1
11/19/00	4:15:40	47.08	444.5	6.67	6.272	7.52	18.3
11/19/00	4:30:40	47.02	444.5	6.64	6.271	7.52	19.3
11/19/00	4:45:40	46.97	444.5	6.64	6.273	7.52	19.5
11/19/00	5:00:40	46.92	444.5	6.62	6.273	7.52	22.4
11/19/00	5:15:40	46.85	444.6	6.61	6.269	7.52	18.7
11/19/00	5:30:40	46.79	444.5	6.59	6.269	7.52	17.8
11/19/00	5:45:40	46.73	444.7	6.6	6.269	7.52	19.2
11/19/00	6:00:40	46.67	444.9	6.59	6.27	7.52	18.3
11/19/00	6:15:40	46.61	445	6.59	6.269	7.52	17.6
11/19/00	6:30:40	46.54	445.4	6.58	6.273	7.52	18.1
11/19/00	6:45:40	46.48	445.5	6.57	6.272	7.52	18
11/19/00	7:00:40	46.42	445.2	6.56	6.269	7.52	18
11/19/00	7:15:40	46.36	445.2	6.55	6.272	7.52	18.1
11/19/00	7:30:40	46.3	445.4	6.56	6.273	7.52	17.8
11/19/00	7:45:40	46.24	445.4	6.53	6.274	7.51	18
11/19/00	8:00:40	46.17	445.5	6.54	6.285	7.52	19.5
11/19/00	8:15:40	46.13	445.7	6.54	6.286	7.52	17.5
11/19/00	8:30:40	46.07	445.8	6.58	6.289	7.53	17.7
11/19/00	8:45:40	46.01	446.3	6.59	6.289	7.53	17.7
11/19/00	9:00:40	45.99	445.7	6.55	6.289	7.52	18
11/19/00	9:15:40	45.96	445.7	6.53	6.287	7.52	18.4
11/19/00	9:30:40	45.94	446.1	6.56	6.287	7.52	20.3
11/19/00	9:45:40	45.95	446	6.57	6.287	7.53	17.7
11/19/00	10:00:40	45.97	446.1	6.6	6.285	7.53	17.7
11/19/00	10:15:40	46	446.1	6.6	6.286	7.53	30.2
11/19/00	10:30:40	46.07	446	6.62	6.28	7.53	18.1
11/19/00	10:45:40	46.13	446.1	6.66	6.274	7.54	18.3
11/19/00	11:00:40	46.19	446.1	6.67	6.265	7.54	18.1
11/19/00	11:15:40	46.27	446.2	6.68	6.254	7.54	21.2
11/19/00	11:30:40	46.35	446.6	6.76	6.242	7.55	18.1
11/19/00	11:45:40	46.45	446.7	6.81	6.234	7.55	17.9
11/19/00	12:00:40	46.51	446.7	6.83	6.222	7.55	19.1
11/19/00	12:15:40	46.6	446.9	6.87	6.214	7.56	17.5
11/19/00	12:30:40	46.69	446.8	6.86	6.208	7.56	18.6

11/19/00	12:45:40	46.77	446.9	6.88	6.201	7.56	17.1
11/19/00	13:00:40	46.85	447.3	6.89	6.198	7.56	17.2
11/19/00	13:15:40	46.96	446.7	6.83	6.195	7.55	17.5
11/19/00	13:30:40	47.08	446.5	6.82	6.187	7.55	18.1
11/19/00	13:45:40	47.23	446.8	6.84	6.181	7.55	18.1
11/19/00	14:00:40	47.33	447.1	6.86	6.173	7.55	17.5
11/19/00	14:15:40	47.45	447.8	6.88	6.168	7.55	18.8
11/19/00	14:30:40	47.53	447.9	6.84	6.163	7.55	18.7
11/19/00	14:45:40	47.61	448.1	6.88	6.16	7.55	17.1
11/19/00	15:00:40	47.71	448.1	6.91	6.157	7.56	17.2
11/19/00	15:15:40	47.79	448.6	6.94	6.151	7.56	19.1
11/19/00	15:30:40	47.84	448.5	6.96	6.153	7.56	18.6
11/19/00	15:45:40	47.92	448.9	6.99	6.148	7.57	16.4
11/19/00	16:00:40	47.99	449.1	7.03	6.144	7.57	15.9
11/19/00	16:15:40	48.04	449.4	7.02	6.146	7.57	21.3
11/19/00	16:30:40	48.07	449.1	7.03	6.141	7.56	16.3
11/19/00	16:45:40	48.1	449.3	7.07	6.142	7.57	17
11/19/00	17:00:40	48.12	450.1	7.12	6.142	7.57	16.2
11/19/00	17:15:40	48.12	449.9	7.12	6.141	7.57	15.4
11/19/00	17:30:40	48.13	449.8	7.11	6.14	7.57	17.3
11/19/00	17:45:40	48.14	449.8	7.13	6.142	7.57	16.1
11/19/00	18:00:40	48.12	449.7	7.03	6.145	7.57	16.3
11/19/00	18:15:40	48.13	449.9	7.07	6.143	7.57	15.3
11/19/00	18:30:40	48.18	450	7.11	6.141	7.57	16.6
11/19/00	18:45:40	48.19	450	7.1	6.144	7.57	15.9
11/19/00	19:00:40	48.2	450.1	7.08	6.143	7.57	15.5
11/19/00	19:15:40	48.24	450.1	7.09	6.147	7.57	16.5
11/19/00	19:30:40	48.22	450.4	7.07	6.151	7.57	38
11/19/00	19:45:40	48.28	450.6	7.13	6.158	7.57	15.9
11/19/00	20:00:40	48.34	450.4	7.15	6.159	7.57	18
11/19/00	20:15:40	48.34	450.6	7.16	6.166	7.57	16.9
11/19/00	20:30:40	48.36	450.4	7.17	6.165	7.57	17.7
11/19/00	20:45:40	48.33	451	7.14	6.164	7.57	16.7
11/19/00	21:00:40	48.38	450.9	7.16	6.165	7.57	17.5
11/19/00	21:15:40	48.4	451.2	7.23	6.167	7.57	17.8
11/19/00	21:30:40	48.4	451.2	7.26	6.169	7.58	17
11/19/00	21:45:40	48.4	451.3	7.28	6.166	7.58	16.5
11/19/00	22:00:40	48.38	451.3	7.28	6.167	7.58	16
11/19/00	22:15:40	48.39	451.1	7.27	6.169	7.57	15.9
11/19/00	22:30:40	48.37	451.3	7.27	6.17	7.57	16.9
11/19/00	22:45:40	48.35	451.4	7.23	6.169	7.57	16.9
11/19/00	23:00:40	48.36	451.3	7.25	6.168	7.57	23.1
11/19/00	23:15:40	48.33	451.4	7.3	6.164	7.58	19.4
11/19/00	23:30:40	48.32	451.5	7.32	6.164	7.58	17.2
11/19/00	23:45:40	48.3	451.4	7.29	6.161	7.58	22.5
11/20/00	0:00:40	48.29	451.4	7.31	6.155	7.58	18.6
11/20/00	0:15:40	48.26	451.7	7.29	6.151	7.58	17.3
11/20/00	0:30:40	48.22	451.3	7.34	6.147	7.58	19.7
11/20/00	0:45:40	48.21	451.5	7.33	6.143	7.58	19.1

11/20/00	1:00:40	48.17	451.4	7.31	6.141	7.58	17.8
11/20/00	1:15:40	48.14	451.4	7.3	6.135	7.58	18.3
11/20/00	1:30:40	48.1	451.5	7.31	6.134	7.58	18.1
11/20/00	1:45:40	48.07	451.5	7.31	6.135	7.58	19.5
11/20/00	2:00:40	48.01	451.5	7.32	6.134	7.58	18.5
11/20/00	2:15:40	47.98	451.4	7.28	6.131	7.57	20.4
11/20/00	2:30:40	47.94	451.6	7.27	6.129	7.57	19.4
11/20/00	2:45:40	47.88	451.6	7.27	6.13	7.57	22.2
11/20/00	3:00:40	47.81	451.6	7.25	6.124	7.57	21.1
11/20/00	3:15:40	47.76	451.8	7.26	6.118	7.57	19.4
11/20/00	3:30:40	47.68	452	7.25	6.114	7.57	18
11/20/00	3:45:40	47.64	452	7.25	6.113	7.58	17
11/20/00	4:00:40	47.55	452.1	7.24	6.109	7.58	17.2
11/20/00	4:15:40	47.5	452.3	7.22	6.106	7.57	17.8
11/20/00	4:30:40	47.44	452.3	7.2	6.104	7.57	17.3
11/20/00	4:45:40	47.37	452.2	7.17	6.099	7.57	17
11/20/00	5:00:40	47.32	452.2	7.15	6.098	7.57	16.6
11/20/00	5:15:40	47.24	452.3	7.15	6.093	7.57	16.8
11/20/00	5:30:40	47.18	452.6	7.13	6.093	7.57	17
11/20/00	5:45:40	47.09	452.8	7.12	6.096	7.57	16.6
11/20/00	6:00:40	47.03	453	7.1	6.096	7.57	18.9
11/20/00	6:15:40	46.97	452.8	7.09	6.096	7.57	17.2
11/20/00	6:30:40	46.89	452.9	7.06	6.097	7.57	17.4
11/20/00	6:45:40	46.82	453.1	7.04	6.094	7.56	16.6
11/20/00	7:00:40	46.77	453.3	7.02	6.09	7.56	16.1
11/20/00	7:15:40	46.71	453.5	7.02	6.088	7.56	18.1
11/20/00	7:30:40	46.64	453.7	7.01	6.092	7.56	15.6
11/20/00	7:45:40	46.56	453.9	7	6.096	7.57	16.1
11/20/00	8:00:40	46.52	453.7	6.98	6.097	7.57	17.2
11/20/00	8:15:40	46.46	453.7	6.98	6.101	7.56	18.1
11/20/00	8:30:40	46.41	453.9	6.97	6.102	7.56	18.6
11/20/00	8:45:40	46.37	454.1	6.99	6.106	7.57	16.3
11/20/00	9:00:40	46.33	454.3	7	6.102	7.57	16.4
11/20/00	9:15:40	46.3	454.6	7.01	6.103	7.57	16.7
11/20/00	9:30:40	46.28	454.6	7.04	6.1	7.57	17
11/20/00	9:45:40	46.26	454.9	7.05	6.096	7.58	16.1
11/20/00	10:00:40	46.29	454.7	7.05	6.093	7.58	15.7
11/20/00	10:15:40	46.33	455	7.07	6.088	7.58	15.8
11/20/00	10:30:40	46.36	455.1	7.11	6.085	7.58	15.9
11/20/00	10:45:40	46.42	455.3	7.15	6.081	7.59	18.3
11/20/00	11:00:40	46.47	456	7.19	6.082	7.6	16.4
11/20/00	11:15:40	46.56	455.8	7.24	6.079	7.6	16.3
11/20/00	11:30:40	46.62	455.9	7.27	6.071	7.6	17.5
11/20/00	11:45:40	46.72	456.1	7.29	6.058	7.6	15.5
11/20/00	12:00:40	46.81	455.7	7.3	6.053	7.6	17.3
11/20/00	12:15:40	46.92	455.7	7.29	6.049	7.61	20.6
11/20/00	12:30:40	47.04	456.2	7.34	6.045	7.61	16.6
11/20/00	12:45:40	47.06	456.8	7.34	6.04	7.61	15.6
11/20/00	13:00:40	47.22	457.2	7.39	6.033	7.62	15.8

11/20/00	13:15:40	47.29	457.6	7.42	6.034	7.62	15.5
11/20/00	13:30:40	47.41	457.8	7.46	6.03	7.62	15.9
11/20/00	13:45:40	47.5	457.9	7.52	6.024	7.63	16.2
11/20/00	14:00:40	47.55	458.1	7.51	6.016	7.63	15
11/20/00	14:15:40	47.61	458.3	7.52	6.013	7.63	15.1
11/20/00	14:30:40	47.71	458.6	7.56	6.011	7.63	15.9
11/20/00	14:45:40	47.76	458.4	7.55	6.007	7.63	15.4
11/20/00	15:00:40	47.84	458.4	7.58	6.005	7.63	16.1
11/20/00	15:15:40	47.88	458.8	7.55	6.01	7.63	16.3
11/20/00	15:30:40	47.93	458.5	7.55	6.011	7.63	16
11/20/00	15:45:40	48.04	458.7	7.61	6.01	7.63	16.4
11/20/00	16:00:40	48.09	459.2	7.66	6.01	7.64	17.2
11/20/00	16:15:40	48.11	459.3	7.65	6.007	7.64	15.2
11/20/00	16:30:40	48.14	459.5	7.71	6.013	7.64	16.4
11/20/00	16:45:40	48.16	459.6	7.72	6.012	7.64	14.8
11/20/00	17:00:40	48.18	459.2	7.72	6.012	7.64	16.2
11/20/00	17:15:40	48.19	459.4	7.7	6.013	7.64	16.3
11/20/00	17:30:40	48.2	459.9	7.72	6.008	7.65	15.8
11/20/00	17:45:40	48.21	459.9	7.72	6.011	7.64	14.7
11/20/00	18:00:40	48.23	460	7.75	6.013	7.64	16
11/20/00	18:15:40	48.22	460.1	7.71	6.01	7.64	16.4
11/20/00	18:30:40	48.23	460.4	7.75	6.012	7.65	14.5
11/20/00	18:45:40	48.26	460.2	7.74	6.018	7.64	16
11/20/00	19:00:40	48.27	460.5	7.76	6.024	7.65	15.4
11/20/00	19:15:40	48.27	460.6	7.73	6.022	7.65	15.8
11/20/00	19:30:40	48.29	460.4	7.71	6.021	7.64	15.9
11/20/00	19:45:40	48.31	460.6	7.77	6.02	7.64	17.1
11/20/00	20:00:40	48.3	460.5	7.73	6.03	7.64	15.9
11/20/00	20:15:40	48.3	460.7	7.72	6.037	7.64	15.5
11/20/00	20:30:40	48.32	460.9	7.78	6.04	7.64	18.3
11/20/00	20:45:40	48.33	460.7	7.78	6.039	7.64	16.2
11/20/00	21:00:40	48.32	461	7.73	6.041	7.64	14.7
11/20/00	21:15:40	48.31	461	7.76	6.039	7.65	16.1
11/20/00	21:30:40	48.33	461	7.79	6.034	7.65	17.9
11/20/00	21:45:40	48.32	461.1	7.81	6.031	7.65	29.6
11/20/00	22:00:40	48.33	461.1	7.81	6.03	7.65	20.3
11/20/00	22:15:40	48.31	461	7.78	6.029	7.64	17
11/20/00	22:30:40	48.31	461.1	7.81	6.031	7.65	18
11/20/00	22:45:40	48.33	461.2	7.86	6.029	7.65	17.7
11/20/00	23:00:40	48.33	461	7.84	6.028	7.65	16.9
11/20/00	23:15:40	48.34	460.8	7.86	6.031	7.65	16.5
11/20/00	23:30:40	48.33	460.8	7.81	6.029	7.65	16.8
11/20/00	23:45:40	48.32	460.9	7.84	6.028	7.65	17.5
11/21/00	0:00:40	48.29	461	7.79	6.028	7.65	17
11/21/00	0:15:40	48.32	460.8	7.84	6.029	7.65	18.1
11/21/00	0:30:40	48.31	460.9	7.83	6.021	7.65	20
11/21/00	0:45:40	48.28	461	7.79	6.027	7.65	16.9
11/21/00	1:00:40	48.28	461	7.81	6.02	7.65	20
11/21/00	1:15:40	48.28	460.9	7.78	6.018	7.65	18.5

11/21/00	1:30:40	48.26	460.8	7.8	6.023	7.65	19.9
11/21/00	1:45:40	48.22	460.9	7.82	6.015	7.65	18.2
11/21/00	2:00:40	48.21	461.2	7.82	6.018	7.65	18.3
11/21/00	2:15:40	48.2	461	7.79	6.019	7.65	18.3
11/21/00	2:30:40	48.18	461	7.78	6.015	7.65	19.3
11/21/00	2:45:40	48.15	461.2	7.75	6.012	7.65	18.4
11/21/00	3:00:40	48.12	461.1	7.75	6.012	7.65	19.1
11/21/00	3:15:40	48.11	461.1	7.71	6.011	7.65	19.7
11/21/00	3:30:40	48.08	460.9	7.7	6.003	7.64	19.2
11/21/00	3:45:40	48.06	460.9	7.67	6.001	7.64	18.4
11/21/00	4:00:40	48.03	460.8	7.63	5.996	7.64	19.5
11/21/00	4:15:40	48	461	7.63	5.999	7.64	22.5
11/21/00	4:30:40	47.96	460.9	7.59	5.999	7.64	20.2
11/21/00	4:45:40	47.94	461.1	7.55	5.996	7.63	19.2
11/21/00	5:00:40	47.9	461	7.53	5.993	7.64	24.7
11/21/00	5:15:40	47.87	461	7.49	5.992	7.63	19.7
11/21/00	5:30:40	47.83	461.1	7.48	5.993	7.63	19.4
11/21/00	5:45:40	47.81	461.3	7.45	5.996	7.63	18.9
11/21/00	6:00:40	47.77	461.7	7.43	5.998	7.63	19.1
11/21/00	6:15:40	47.74	461.6	7.4	5.998	7.63	19.2
11/21/00	6:30:40	47.71	461.3	7.38	6.001	7.63	18.4
11/21/00	6:45:40	47.69	461.6	7.33	6.003	7.62	20
11/21/00	7:00:40	47.67	461.4	7.3	6.002	7.62	22
11/21/00	7:15:40	47.64	461.5	7.29	6.005	7.62	18.7
11/21/00	7:30:40	47.63	461.8	7.29	6.007	7.62	20
11/21/00	7:45:40	47.61	461.8	7.27	6.009	7.62	18.5
11/21/00	8:00:40	47.59	461.9	7.24	6.015	7.61	17.6
11/21/00	8:15:40	47.57	461.8	7.23	6.018	7.61	17.3
11/21/00	8:30:40	47.56	462	7.22	6.022	7.61	17.7
11/21/00	8:45:40	47.53	462	7.22	6.03	7.61	17.4
11/21/00	9:00:40	47.53	461.6	7.21	6.03	7.61	17
11/21/00	9:15:40	47.5	461.5	7.23	6.058	7.61	16.9
11/21/00	9:30:40	47.49	461	7.26	6.056	7.62	20.3
11/21/00	9:45:40	47.48	461.2	7.3	6.051	7.63	17.8
11/21/00	10:00:40	47.47	461	7.33	6.05	7.63	16.6
11/21/00	10:15:40	47.45	461.2	7.39	6.072	7.64	16.4
11/21/00	10:30:40	47.45	460.9	7.39	6.073	7.64	17.2
11/21/00	10:45:40	47.43	461.4	7.44	6.064	7.65	17.4
11/21/00	11:00:40	47.44	461.5	7.44	6.068	7.65	16.2
11/21/00	11:15:40	47.44	461.4	7.42	6.062	7.65	16.6
11/21/00	11:30:40	47.45	461.3	7.41	6.063	7.65	16.4
11/21/00	11:45:40	47.46	461.3	7.39	6.065	7.65	16.7
11/21/00	12:00:40	47.47	461.7	7.41	6.059	7.65	16.6
11/21/00	12:15:40	47.48	461.5	7.42	6.054	7.66	15.7
11/21/00	12:30:40	47.48	461.7	7.42	6.058	7.66	15.9
11/21/00	12:45:40	47.49	461.8	7.41	6.059	7.66	15.6
11/21/00	13:00:40	47.49	462.1	7.42	6.042	7.66	16.4
11/21/00	13:15:40	47.5	462.4	7.43	6.068	7.67	16.2
11/21/00	13:30:40	47.51	463	7.47	6.112	7.67	16.5

11/21/00	13:45:40	47.53	463.7	7.5	6.226	7.68	15.7
11/21/00	14:00:40	47.55	466.7	7.61	6.451	7.7	16.7
11/21/00	14:15:40	47.44	487.7	8.48	6.66	7.89	8.7
11/21/00	14:30:40	47.5	498.4	8.86	6.848	8.08	5.3
11/21/00	14:45:40	47.59	501.9	8.9	6.997	8.13	6.3
11/21/00	15:00:40	47.77	504.4	8.89	7.099	8.13	12.6
11/21/00	15:15:40	48.06	491.3	8.81	7.159	8.11	19.5
11/21/00	15:30:40	48.41	466.4	8.68	7.19	8.08	26.5
11/21/00	15:45:40	48.82	434.8	8.52	7.205	8.03	42.2
11/21/00	16:00:40	49.25	395.7	8.4	7.205	7.98	46.4
11/21/00	16:15:40	49.54	363	8.28	7.194	7.93	49
11/21/00	16:30:40	49.76	333.2	8.2	7.186	7.89	50.9
11/21/00	16:45:40	49.91	309.3	8.11	7.171	7.86	53.7
11/21/00	17:00:40	50.07	283.9	8.06	7.158	7.83	56.6
11/21/00	17:15:40	50.16	268	8.01	7.141	7.8	59.6
11/21/00	17:30:40	50.25	252.5	7.95	7.116	7.78	57.4
11/21/00	17:45:40	50.34	239.1	7.91	7.089	7.75	58.1
11/21/00	18:00:40	50.41	228.4	7.88	7.059	7.73	58.1
11/21/00	18:15:40	50.48	220.8	7.82	7.027	7.72	58.5
11/21/00	18:30:40	50.53	215.7	7.78	6.994	7.7	58.4
11/21/00	18:45:40	50.58	212.1	7.77	6.963	7.69	57.2
11/21/00	19:00:40	50.63	209.8	7.73	6.93	7.68	57.8
11/21/00	19:15:40	50.66	208.4	7.69	6.9	7.67	55.1
11/21/00	19:30:40	50.72	206.7	7.64	6.875	7.66	52.1
11/21/00	19:45:40	50.75	206.2	7.63	6.851	7.65	53.4
11/21/00	20:00:40	50.79	205.4	7.59	6.831	7.65	52.7
11/21/00	20:15:40	50.8	205.2	7.56	6.809	7.64	52.8
11/21/00	20:30:40	50.81	205.1	7.53	6.795	7.64	50.6
11/21/00	20:45:40	50.81	205.3	7.5	6.78	7.62	52
11/21/00	21:00:40	50.8	205.2	7.47	6.759	7.62	48.2
11/21/00	21:15:40	50.78	205.9	7.44	6.746	7.62	49.8
11/21/00	21:30:40	50.75	206.4	7.43	6.742	7.61	50.4
11/21/00	21:45:40	50.72	207.2	7.41	6.735	7.6	48.3
11/21/00	22:00:40	50.7	208.2	7.4	6.726	7.6	44.7
11/21/00	22:15:40	50.66	209.4	7.4	6.717	7.6	45.2
11/21/00	22:30:40	50.63	210.7	7.4	6.71	7.6	45.4
11/21/00	22:45:40	50.59	212.6	7.39	6.699	7.59	43.4
11/21/00	23:00:40	50.55	214.3	7.38	6.691	7.59	41.6
11/21/00	23:15:40	50.52	216	7.38	6.685	7.59	42.3
11/21/00	23:30:40	50.47	218.7	7.39	6.68	7.59	38.9
11/21/00	23:45:40	50.43	220.8	7.39	6.68	7.6	39.1
11/22/00	0:00:40	50.39	223.3	7.38	6.668	7.6	38.4
11/22/00	0:15:40	50.35	225.8	7.38	6.666	7.6	38.7
11/22/00	0:30:40	50.31	227.7	7.38	6.655	7.6	36
11/22/00	0:45:40	50.28	229.8	7.38	6.654	7.6	35.4
11/22/00	1:00:40	50.24	231.8	7.38	6.655	7.6	34.7
11/22/00	1:15:40	50.2	233.7	7.37	6.647	7.6	33.5
11/22/00	1:30:40	50.15	235.9	7.37	6.643	7.6	33.6
11/22/00	1:45:40	50.11	237.4	7.38	6.637	7.6	32.1

11/22/00	2:00:40	50.08	238.6	7.36	6.643	7.6	31.6
11/22/00	2:15:40	50.04	240.1	7.36	6.647	7.6	31.1
11/22/00	2:30:40	50.01	241	7.36	6.651	7.6	31.5
11/22/00	2:45:40	49.98	242	7.35	6.65	7.6	31.4
11/22/00	3:00:40	49.95	242.6	7.34	6.652	7.6	31.6
11/22/00	3:15:40	49.92	243.4	7.34	6.645	7.6	32.7
11/22/00	3:30:40	49.88	244.1	7.34	6.647	7.6	30
11/22/00	3:45:40	49.86	244.4	7.33	6.648	7.6	29.7
11/22/00	4:00:40	49.83	244.5	7.32	6.652	7.6	29.9
11/22/00	4:15:40	49.81	244.9	7.3	6.655	7.6	30
11/22/00	4:30:40	49.8	245.1	7.31	6.654	7.6	30.4
11/22/00	4:45:40	49.77	245.3	7.3	6.652	7.6	28.8
11/22/00	5:00:40	49.75	245.2	7.29	6.65	7.59	29.4
11/22/00	5:15:40	49.73	245.3	7.28	6.647	7.59	29.9
11/22/00	5:30:40	49.71	245.2	7.26	6.647	7.59	29.2
11/22/00	5:45:40	49.68	245	7.25	6.645	7.59	29.6
11/22/00	6:00:40	49.65	245	7.24	6.649	7.59	30
11/22/00	6:15:40	49.62	244.8	7.21	6.651	7.58	29.4
11/22/00	6:30:40	49.59	244.6	7.2	6.653	7.58	30.1
11/22/00	6:45:40	49.57	244.2	7.17	6.655	7.58	30.5
11/22/00	7:00:40	49.54	244.1	7.14	6.654	7.58	28.9
11/22/00	7:15:40	49.52	243.8	7.13	6.656	7.57	30.2
11/22/00	7:30:40	49.5	243.6	7.11	6.663	7.57	30.5
11/22/00	7:45:40	49.46	243.5	6.92	6.668	7.57	28
11/22/00	8:00:40	49.44	243.4	6.84	6.67	7.57	27.2
11/22/00	8:15:40	49.42	243.6	7.02	6.67	7.56	28
11/22/00	8:30:40	49.39	244.3	6.97	6.671	7.56	29
11/22/00	8:45:40	49.36	245.3	6.91	6.669	7.56	29.2
11/22/00	9:00:40	49.33	246.4	6.86	6.672	7.56	28.7
11/22/00	9:15:40	49.31	247.7	6.79	6.673	7.55	27.6
11/22/00	9:30:40	49.29	249.1	6.72	6.677	7.54	27.5
11/22/00	9:45:40	49.28	250.2	6.7	6.672	7.54	26.9
11/22/00	10:00:40	49.29	250.8	6.68	6.673	7.53	27.7
11/22/00	10:15:40	49.31	251.5	6.62	6.678	7.52	27.4
11/22/00	10:30:40	49.35	251.7	6.6	6.677	7.52	27.8
11/22/00	10:45:40	49.4	251.6	6.57	6.676	7.52	27.4
11/22/00	11:00:40	49.49	251.4	6.55	6.672	7.52	26.3
11/22/00	11:15:40	49.56	250.9	6.53	6.665	7.52	26.7
11/22/00	11:30:40	49.67	250.1	6.51	6.654	7.51	27.3
11/22/00	11:45:40	49.76	249.4	6.5	6.652	7.51	27.5
11/22/00	12:00:40	49.87	248.6	6.47	6.646	7.51	27.3
11/22/00	12:15:40	49.97	248.1	6.45	6.64	7.51	27.5
11/22/00	12:30:40	50.1	247.6	6.45	6.625	7.51	26.7
11/22/00	12:45:40	50.21	247.4	6.43	6.619	7.5	27.7
11/22/00	13:00:40	50.32	247	6.4	6.613	7.5	29.8
11/22/00	13:15:40	50.41	247	6.37	6.604	7.49	28.6
11/22/00	13:30:40	50.5	247.3	6.31	6.597	7.49	28.2
11/22/00	13:45:40	50.61	248.2	6.31	6.594	7.48	29.7
11/22/00	14:00:40	50.68	249.3	6.27	6.591	7.47	28.3

11/22/00	14:15:40	50.74	250.3	6.24	6.593	7.46	28.1
11/22/00	14:30:40	50.81	252	6.18	6.593	7.46	28.1
11/22/00	14:45:40	50.86	253.6	6.17	6.59	7.45	30
11/22/00	15:00:40	50.92	256	6.13	6.595	7.44	27.8
11/22/00	15:15:40	50.95	257.7	6.09	6.595	7.44	28
11/22/00	15:30:40	51.01	260.7	6.06	6.597	7.43	27.6
11/22/00	15:45:40	51.04	263	6.04	6.599	7.42	27.1
11/22/00	16:00:40	51.06	266.1	6.02	6.605	7.42	27
11/22/00	16:15:40	51.07	268.8	5.98	6.602	7.42	28.9
11/22/00	16:30:40	51.08	271.5	5.95	6.604	7.41	28
11/22/00	16:45:40	51.07	274.3	5.95	6.605	7.41	26.4
11/22/00	17:00:40	51.06	276.5	5.92	6.607	7.41	25.9
11/22/00	17:15:40	51.07	279.3	5.87	6.612	7.4	26.9
11/22/00	17:30:40	51.06	282.7	5.91	6.614	7.4	26.6
11/22/00	17:45:40	51.06	285.9	5.85	6.623	7.39	28.7
11/22/00	18:00:40	51.04	288.6	5.83	6.627	7.38	27.1
11/22/00	18:15:40	51.01	290.9	5.84	6.628	7.38	26.7
11/22/00	18:30:40	50.98	292.5	5.85	6.632	7.38	26.6
11/22/00	18:45:40	50.95	295.2	5.81	6.635	7.38	27.2
11/22/00	19:00:40	50.92	296.8	5.82	6.635	7.38	27.8
11/22/00	19:15:40	50.89	299.3	5.77	6.64	7.37	25.9
11/22/00	19:30:40	50.86	301.5	5.74	6.637	7.36	27.8
11/22/00	19:45:40	50.83	302.5	5.77	6.639	7.37	25.6
11/22/00	20:00:40	50.79	304.6	5.72	6.64	7.36	25.2
11/22/00	20:15:40	50.76	306	5.71	6.636	7.36	24.7
11/22/00	20:30:40	50.72	307.6	5.71	6.633	7.36	26.4
11/22/00	20:45:40	50.68	309.6	5.67	6.644	7.35	25.9
11/22/00	21:00:40	50.64	311	5.65	6.647	7.35	28.5
11/22/00	21:15:40	50.61	312	5.69	6.654	7.35	30
11/22/00	21:30:40	50.56	314.1	5.66	6.655	7.35	26.5
11/22/00	21:45:40	50.52	315.2	5.69	6.663	7.35	26.6
11/22/00	22:00:40	50.48	316.9	5.65	6.667	7.35	26.3
11/22/00	22:15:40	50.44	318.4	5.64	6.671	7.35	26.1
11/22/00	22:30:40	50.4	319.3	5.63	6.68	7.35	29.3
11/22/00	22:45:40	50.37	320	5.67	6.68	7.35	27.1
11/22/00	23:00:40	50.33	321.5	5.65	6.688	7.35	28.6
11/22/00	23:15:40	50.29	323	5.64	6.688	7.35	26.4
11/22/00	23:30:40	50.27	323.1	5.64	6.689	7.35	26
11/22/00	23:45:40	50.25	324.1	5.65	6.692	7.36	25.7
11/23/00	0:00:40	50.22	325.7	5.66	6.685	7.35	27.5
11/23/00	0:15:40	50.2	326	5.72	6.693	7.36	27.6
11/23/00	0:30:40	50.19	326.2	5.75	6.689	7.36	82.8
11/23/00	0:45:40	50.17	327	5.76	6.694	7.37	25.2
11/23/00	1:00:40	50.15	327.7	5.78	6.695	7.37	25.6
11/23/00	1:15:40	50.14	327.4	5.82	6.694	7.37	24.8
11/23/00	1:30:40	50.13	328.1	5.83	6.703	7.38	24.9
11/23/00	1:45:40	50.12	328.1	5.85	6.711	7.38	25.5
11/23/00	2:00:40	50.1	329.3	5.84	6.718	7.38	24.6
11/23/00	2:15:40	50.07	330.4	5.85	6.722	7.38	25.8

11/23/00	2:30:40	50.06	331.9	5.8	6.717	7.38	25.3
11/23/00	2:45:40	50.04	331.8	5.84	6.718	7.38	28.7
11/23/00	3:00:40	50.01	333.5	5.79	6.71	7.38	24.6
11/23/00	3:15:40	49.99	334.3	5.76	6.709	7.37	26.3
11/23/00	3:30:40	49.96	335.6	5.75	6.711	7.37	25.3
11/23/00	3:45:40	49.93	337	5.72	6.703	7.37	26.6
11/23/00	4:00:40	49.9	338.4	5.68	6.701	7.36	28
11/23/00	4:15:40	49.87	339.1	5.68	6.698	7.37	24.5
11/23/00	4:30:40	49.83	340.6	5.61	6.699	7.36	25
11/23/00	4:45:40	49.81	341.8	5.6	6.712	7.36	25.6
11/23/00	5:00:40	49.78	343	5.58	6.715	7.36	25.5
11/23/00	5:15:40	49.74	344.1	5.56	6.713	7.36	24.4
11/23/00	5:30:40	49.72	345.4	5.52	6.724	7.35	26.2
11/23/00	5:45:40	49.68	346.5	5.49	6.733	7.35	26
11/23/00	6:00:40	49.64	348.1	5.43	6.747	7.35	25.8
11/23/00	6:15:40	49.6	349.2	5.42	6.75	7.34	26
11/23/00	6:30:40	49.58	349.9	5.42	6.763	7.34	26.9
11/23/00	6:45:40	49.54	351.7	5.35	6.768	7.34	27.1
11/23/00	7:00:40	49.52	352.3	5.32	6.77	7.34	26
11/23/00	7:15:40	49.48	354	5.29	6.762	7.33	25.3
11/23/00	7:30:40	49.46	354.6	5.29	6.766	7.33	25
11/23/00	7:45:40	49.43	355.5	5.26	6.768	7.33	24.9
11/23/00	8:00:40	49.39	357	5.2	6.774	7.33	25.4
11/23/00	8:15:40	49.37	357.9	5.18	6.768	7.33	24.2
11/23/00	8:30:40	49.36	358.7	5.17	6.784	7.33	24.9
11/23/00	8:45:40	49.33	360.3	5.11	6.788	7.32	25.7
11/23/00	9:00:40	49.31	361.2	5.1	6.799	7.32	23.7
11/23/00	9:15:40	49.29	362.3	5.08	6.812	7.32	25.4
11/23/00	9:30:40	49.27	363.1	5.07	6.817	7.32	25.2
11/23/00	9:45:40	49.24	364.3	5.05	6.816	7.32	24.4
11/23/00	10:00:40	49.23	365.1	5.04	6.826	7.32	25.8
11/23/00	10:15:40	49.22	366	5.01	6.821	7.31	23.9
11/23/00	10:30:40	49.19	368	4.98	6.832	7.31	23.9
11/23/00	10:45:40	49.19	368.6	4.98	6.821	7.31	24.5
11/23/00	11:00:40	49.19	369.1	5	6.822	7.31	25.2
11/23/00	11:15:40	49.19	370	5.02	6.807	7.31	24.4
11/23/00	11:30:40	49.19	371.5	4.97	6.8	7.31	24.6
11/23/00	11:45:40	49.21	372.8	4.99	6.796	7.31	24.5
11/23/00	12:00:40	49.23	373.2	5	6.788	7.31	24.1
11/23/00	12:15:40	49.24	374.7	4.99	6.787	7.31	24.2
11/23/00	12:30:40	49.26	375.2	5	6.78	7.31	22.5
11/23/00	12:45:40	49.27	375.4	5.04	6.781	7.31	22.8
11/23/00	13:00:40	49.29	376.7	5.05	6.759	7.31	23.6
11/23/00	13:15:40	49.3	377.9	5.06	6.755	7.31	24
11/23/00	13:30:40	49.32	379.7	5.03	6.766	7.31	23.4
11/23/00	13:45:40	49.34	379.4	5.07	6.77	7.31	23.3
11/23/00	14:00:40	49.36	380.6	5.05	6.772	7.31	22.7
11/23/00	14:15:40	49.37	381.2	5.08	6.769	7.31	26.1
11/23/00	14:30:40	49.39	382.4	5.09	6.765	7.31	22.4

11/23/00	14:45:40	49.41	383.4	5.09	6.758	7.31	22.7
11/23/00	15:00:40	49.43	384.6	5.12	6.757	7.31	26.1
11/23/00	15:15:40	49.45	385.3	5.14	6.746	7.31	23.1
11/23/00	15:30:40	49.47	386.2	5.19	6.748	7.31	22.3
11/23/00	15:45:40	49.48	387	5.18	6.749	7.31	21.9
11/23/00	16:00:40	49.49	387.6	5.21	6.753	7.31	22.3
11/23/00	16:15:40	49.51	388.8	5.22	6.764	7.31	23.2
11/23/00	16:30:40	49.51	389.8	5.22	6.764	7.31	22.4
11/23/00	16:45:40	49.52	390.7	5.21	6.762	7.31	22.2
11/23/00	17:00:40	49.52	391.1	5.23	6.761	7.31	21.8
11/23/00	17:15:40	49.51	391.9	5.23	6.758	7.31	21.7
11/23/00	17:30:40	49.51	393	5.21	6.76	7.31	23.9
11/23/00	17:45:40	49.51	393.5	5.22	6.76	7.31	21.6
11/23/00	18:00:40	49.51	394.4	5.18	6.76	7.31	21.3
11/23/00	18:15:40	49.5	394.9	5.17	6.757	7.31	21.9
11/23/00	18:30:40	49.5	395.4	5.14	6.764	7.3	21.3
11/23/00	18:45:40	49.5	396.1	5.12	6.764	7.3	23.9
11/23/00	19:00:40	49.5	397.1	5.11	6.77	7.3	25.6
11/23/00	19:15:40	49.49	397.5	5.1	6.772	7.3	22.1
11/23/00	19:30:40	49.49	397.8	5.09	6.763	7.3	21.5
11/23/00	19:45:40	49.49	398.8	5.06	6.768	7.3	20.8
11/23/00	20:00:40	49.49	399.4	5.06	6.774	7.3	21.6
11/23/00	20:15:40	49.49	400.4	5.05	6.775	7.29	21.7
11/23/00	20:30:40	49.48	400.4	5.04	6.771	7.3	22.6
11/23/00	20:45:40	49.47	401.7	4.99	6.779	7.29	22.4
11/23/00	21:00:40	49.47	401.9	5	6.781	7.29	21.7
11/23/00	21:15:40	49.47	402.1	4.99	6.775	7.29	24.1
11/23/00	21:30:40	49.46	402.4	4.97	6.776	7.29	22
11/23/00	21:45:40	49.46	403.1	4.93	6.778	7.29	23.4
11/23/00	22:00:40	49.45	403.7	4.92	6.769	7.28	22.7
11/23/00	22:15:40	49.45	404.4	4.89	6.763	7.28	22.6
11/23/00	22:30:40	49.45	404.6	4.88	6.765	7.28	23.9
11/23/00	22:45:40	49.46	404.9	4.89	6.775	7.28	22.5
11/23/00	23:00:40	49.46	405.3	4.89	6.774	7.28	23.4
11/23/00	23:15:40	49.46	405.6	4.89	6.775	7.28	23
11/23/00	23:30:40	49.46	406.4	4.88	6.77	7.28	23.8
11/23/00	23:45:40	49.46	406.5	4.86	6.775	7.28	23.9
11/24/00	0:00:40	49.46	407.2	4.85	6.775	7.27	24.8
11/24/00	0:15:40	49.47	407.2	4.85	6.769	7.28	21.5
11/24/00	0:30:40	49.47	407.9	4.81	6.765	7.27	23
11/24/00	0:45:40	49.48	408	4.84	6.764	7.28	23.6
11/24/00	1:00:40	49.48	408.6	4.85	6.759	7.27	24.3
11/24/00	1:15:40	49.48	409.4	4.8	6.758	7.27	23.6
11/24/00	1:30:40	49.48	410	4.78	6.756	7.27	22.9
11/24/00	1:45:40	49.48	410.1	4.72	6.758	7.27	22.4
11/24/00	2:00:40	49.48	410.3	4.68	6.763	7.27	24.2
11/24/00	2:15:40	49.48	410.9	4.67	6.769	7.27	24.8
11/24/00	2:30:40	49.48	411	4.74	6.772	7.27	25.8
11/24/00	2:45:40	49.48	412.3	4.66	6.774	7.26	25.5

11/24/00	3:00:40	49.48	412.4	4.68	6.768	7.26	25
11/24/00	3:15:40	49.48	412.5	4.71	6.77	7.26	25.7
11/24/00	3:30:40	49.48	413.1	4.66	6.768	7.26	26.7
11/24/00	3:45:40	49.48	413.3	4.67	6.768	7.26	26
11/24/00	4:00:40	49.48	413.8	4.63	6.769	7.26	27.1
11/24/00	4:15:40	49.48	414.4	4.58	6.767	7.26	25.5
11/24/00	4:30:40	49.48	414.7	4.59	6.767	7.26	25.6
11/24/00	4:45:40	49.48	414.8	4.59	6.765	7.26	28.3
11/24/00	5:00:40	49.48	415.4	4.57	6.765	7.26	25
11/24/00	5:15:40	49.49	415.8	4.54	6.764	7.25	26
11/24/00	5:30:40	49.49	416.2	4.53	6.763	7.26	24.9
11/24/00	5:45:40	49.48	416.6	4.49	6.761	7.25	25.8
11/24/00	6:00:40	49.49	417.2	4.49	6.758	7.25	24.4
11/24/00	6:15:40	49.49	417.6	4.47	6.761	7.25	21.1
11/24/00	6:30:40	49.49	418	4.45	6.764	7.25	22.1
11/24/00	6:45:40	49.49	418.1	4.48	6.768	7.25	20.8
11/24/00	7:00:40	49.49	419.4	4.42	6.77	7.25	21.6
11/24/00	7:15:40	49.5	419.3	4.41	6.778	7.25	20.5
11/24/00	7:30:40	49.5	419.7	4.41	6.78	7.25	23.7
11/24/00	7:45:40	49.5	420.2	4.39	6.779	7.25	23.2
11/24/00	8:00:40	49.5	421.1	4.36	6.782	7.25	21.3
11/24/00	8:15:40	49.5	421.9	4.34	6.779	7.25	21.4
11/24/00	8:30:40	49.51	422	4.37	6.785	7.25	22.6
11/24/00	8:45:40	49.51	422.7	4.32	6.788	7.25	22.1
11/24/00	9:00:40	49.52	423.1	4.3	6.79	7.25	56.5
11/24/00	9:15:40	49.53	424.2	4.29	6.791	7.24	23.8
11/24/00	9:30:40	49.55	424.6	4.3	6.789	7.25	21.3
11/24/00	9:45:40	49.56	425.4	4.29	6.797	7.25	20.9
11/24/00	10:00:40	49.58	425.6	4.32	6.803	7.25	21.3
11/24/00	10:15:40	49.61	426.4	4.3	6.807	7.25	21.3
11/24/00	10:30:40	49.63	426.8	4.33	6.804	7.25	21.7
11/24/00	10:45:40	49.66	426.9	4.33	6.806	7.25	21.7
11/24/00	11:00:40	49.69	427.1	4.29	6.803	7.25	20.9
11/24/00	11:15:40	49.71	428.2	4.19	6.794	7.25	20.2
11/24/00	11:30:40	49.75	428.1	4.34	6.78	7.25	20.9
11/24/00	11:45:40	49.78	428.6	4.32	6.774	7.25	20.7
11/24/00	12:00:40	49.82	429.5	4.31	6.764	7.25	21.6
11/24/00	12:15:40	49.9	430.3	4.32	6.759	7.25	21.4
11/24/00	12:30:40	49.96	430.9	4.36	6.745	7.25	20.9
11/24/00	12:45:40	50.02	431.4	4.36	6.739	7.25	20.9
11/24/00	13:00:40	50.08	431.9	4.4	6.732	7.26	22
11/24/00	13:15:40	50.12	432.2	4.41	6.728	7.26	21.8
11/24/00	13:30:40	50.18	433	4.44	6.724	7.26	20.5
11/24/00	13:45:40	50.24	433.8	4.46	6.715	7.26	21.3
11/24/00	14:00:40	50.29	434.3	4.49	6.703	7.26	21.1
11/24/00	14:15:40	50.36	434.8	4.5	6.694	7.26	20.7
11/24/00	14:30:40	50.41	435.7	4.52	6.685	7.26	26.6
11/24/00	14:45:40	50.47	435.6	4.58	6.683	7.26	20.9
11/24/00	15:00:40	50.49	436	4.48	6.681	7.27	19.4

11/24/00	15:15:40	50.52	436.8	4.56	6.677	7.26	20.3
11/24/00	15:30:40	50.55	437.6	4.57	6.674	7.26	20.9
11/24/00	15:45:40	50.58	438.3	4.59	6.672	7.26	20.7
11/24/00	16:00:40	50.6	438.1	4.61	6.664	7.26	21.6
11/24/00	16:15:40	50.63	438.8	4.58	6.661	7.26	22
11/24/00	16:30:40	50.64	439.1	4.57	6.661	7.26	20.6
11/24/00	16:45:40	50.66	439.3	4.58	6.665	7.26	21.4
11/24/00	17:00:40	50.67	440.1	4.57	6.666	7.26	21.1
11/24/00	17:15:40	50.67	440.4	4.55	6.669	7.26	22.8
11/24/00	17:30:40	50.67	440.5	4.56	6.668	7.27	21.4
11/24/00	17:45:40	50.66	440.9	4.55	6.666	7.26	20.6
11/24/00	18:00:40	50.66	441.4	4.54	6.663	7.27	20.8
11/24/00	18:15:40	50.64	442.3	4.53	6.669	7.26	22.9
11/24/00	18:30:40	50.63	442.3	4.51	6.667	7.26	22.4
11/24/00	18:45:40	50.61	443.2	4.49	6.67	7.26	21.7
11/24/00	19:00:40	50.59	443.1	4.47	6.668	7.26	21.8
11/24/00	19:15:40	50.59	443.1	4.49	6.669	7.27	21.9
11/24/00	19:30:40	50.57	443.9	4.45	6.655	7.26	22
11/24/00	19:45:40	50.57	444.6	4.41	6.655	7.26	23.3
11/24/00	20:00:40	50.56	444.8	4.4	6.654	7.26	23.3
11/24/00	20:15:40	50.55	445.1	4.4	6.655	7.26	23.5
11/24/00	20:30:40	50.55	445.5	4.38	6.662	7.26	21.1
11/24/00	20:45:40	50.54	445.9	4.35	6.663	7.26	20.5
11/24/00	21:00:40	50.53	446.1	4.31	6.665	7.26	21.7
11/24/00	21:15:40	50.53	446.6	4.3	6.666	7.26	22.5
11/24/00	21:30:40	50.52	446.7	4.28	6.664	7.26	21.9
11/24/00	21:45:40	50.52	447.3	4.23	6.663	7.25	21.9
11/24/00	22:00:40	50.53	447.6	4.24	6.66	7.25	22.4
11/24/00	22:15:40	50.53	448	4.21	6.664	7.25	23.4
11/24/00	22:30:40	50.53	448.3	4.25	6.661	7.25	21.5
11/24/00	22:45:40	50.54	448.4	4.23	6.662	7.25	23.8
11/24/00	23:00:40	50.54	449	4.21	6.669	7.25	24.2
11/24/00	23:15:40	50.55	449.7	4.18	6.66	7.25	23.1
11/24/00	23:30:40	50.56	449.8	4.19	6.657	7.25	22.5
11/24/00	23:45:40	50.56	450	4.18	6.655	7.25	23.8
11/25/00	0:00:40	50.58	450.3	4.18	6.661	7.25	24.1
11/25/00	0:15:40	50.59	450.5	4.19	6.665	7.25	24.1
11/25/00	0:30:40	50.6	451.1	4.15	6.664	7.25	24.5
11/25/00	0:45:40	50.6	451.4	4.15	6.649	7.25	24.5
11/25/00	1:00:40	50.61	451.7	4.15	6.655	7.25	23.5
11/25/00	1:15:40	50.62	452.1	4.16	6.657	7.25	25.7
11/25/00	1:30:40	50.62	452.3	4.12	6.656	7.25	27.4
11/25/00	1:45:40	50.63	452.4	4.13	6.659	7.25	27.6
11/25/00	2:00:40	50.63	452.8	4.17	6.663	7.25	26.4
11/25/00	2:15:40	50.63	452.9	4.18	6.669	7.25	26.8
11/25/00	2:30:40	50.64	453	4.18	6.676	7.25	27.2
11/25/00	2:45:40	50.64	453.4	4.16	6.669	7.25	25.6
11/25/00	3:00:40	50.65	453.6	4.2	6.667	7.25	25.8
11/25/00	3:15:40	50.63	454	4.16	6.671	7.25	28.9

11/25/00	3:30:40	50.63	454.3	4.1	6.665	7.25	27.2
11/25/00	3:45:40	50.63	454.8	4.12	6.657	7.25	26.7
11/25/00	4:00:40	50.63	455	4.1	6.652	7.25	28
11/25/00	4:15:40	50.63	456	4.1	6.65	7.25	27.2
11/25/00	4:30:40	50.62	456.1	4.09	6.655	7.25	26.6
11/25/00	4:45:40	50.62	456.6	4.07	6.663	7.25	27.9
11/25/00	5:00:40	50.61	457	4.05	6.665	7.25	25.9
11/25/00	5:15:40	50.6	457.7	4.12	6.667	7.25	27.6
11/25/00	5:30:40	50.6	458.3	4.09	6.667	7.25	28.3
11/25/00	5:45:40	50.59	458.7	4.08	6.669	7.25	27.6
11/25/00	6:00:40	50.58	459	4.08	6.676	7.25	25.8
11/25/00	6:15:40	50.56	459.7	4.07	6.684	7.25	26.3
11/25/00	6:30:40	50.55	460.3	4.06	6.688	7.25	28.5
11/25/00	6:45:40	50.56	460.6	4.08	6.687	7.25	27.3
11/25/00	7:00:40	50.54	461.2	4.03	6.689	7.25	30
11/25/00	7:15:40	50.53	461.7	4.02	6.694	7.25	27.8
11/25/00	7:30:40	50.52	462.2	3.99	6.692	7.25	28.5
11/25/00	7:45:40	50.5	462.7	4.02	6.686	7.25	28.3
11/25/00	8:00:40	50.48	463.2	4.02	6.693	7.25	26.4
11/25/00	8:15:40	50.47	463.5	3.99	6.692	7.25	26.6
11/25/00	8:30:40	50.47	463.8	4.01	6.693	7.25	25.9
11/25/00	8:45:40	50.45	464.1	4.01	6.696	7.26	26.7
11/25/00	9:00:40	50.45	464.7	4.01	6.702	7.26	26.3
11/25/00	9:15:40	50.45	465.2	3.98	6.715	7.25	26.8
11/25/00	9:30:40	50.46	465.9	4.01	6.726	7.26	25.5
11/25/00	9:45:40	50.48	466	3.99	6.728	7.26	26.2
11/25/00	10:00:40	50.5	466.5	4.07	6.732	7.26	27.8
11/25/00	10:15:40	50.52	466.8	4.08	6.724	7.26	27.4
11/25/00	10:30:40	50.56	467.2	4.1	6.717	7.26	28.1
11/25/00	10:45:40	50.6	467.6	4.11	6.709	7.27	27.5
11/25/00	11:00:40	50.67	467.8	4.14	6.7	7.27	27.2
11/25/00	11:15:40	50.74	468.2	4.13	6.698	7.27	26.4
11/25/00	11:30:40	50.85	468.6	4.19	6.691	7.27	29
11/25/00	11:45:40	50.92	469.3	4.16	6.689	7.27	25.5
11/25/00	12:00:40	51.03	469.6	4.25	6.678	7.27	27.2
11/25/00	12:15:40	51.12	470.2	4.29	6.67	7.28	26.6
11/25/00	12:30:40	51.27	470.6	4.38	6.665	7.28	30.2
11/25/00	12:45:40	51.36	471.2	4.42	6.661	7.28	28.6
11/25/00	13:00:40	51.46	471.9	4.47	6.661	7.29	28.1
11/25/00	13:15:40	51.55	472.4	4.48	6.651	7.3	26.9
11/25/00	13:30:40	51.63	472.7	4.52	6.64	7.3	27.2
11/25/00	13:45:40	51.73	473.2	4.56	6.635	7.3	30.7
11/25/00	14:00:40	51.81	473.6	4.61	6.639	7.31	27.1
11/25/00	14:15:40	51.89	474.1	4.64	6.642	7.31	32.1
11/25/00	14:30:40	51.97	474.4	4.66	6.632	7.31	26.6
11/25/00	14:45:40	52.06	474.8	4.71	6.634	7.31	25.2
11/25/00	15:00:40	52.15	474.9	4.75	6.634	7.31	26.1
11/25/00	15:15:40	52.2	475.2	4.75	6.634	7.31	27.1
11/25/00	15:30:40	52.26	475.6	4.78	6.622	7.31	27.4

11/25/00	15:45:40	52.32	475.7	4.84	6.607	7.31	27.7
11/25/00	16:00:40	52.36	476	4.78	6.589	7.31	26.7
11/25/00	16:15:40	52.4	476.4	4.79	6.589	7.31	25.9
11/25/00	16:30:40	52.42	476.5	4.85	6.586	7.31	30.5
11/25/00	16:45:40	52.43	477.3	4.78	6.584	7.31	27.1
11/25/00	17:00:40	52.44	477.3	4.82	6.595	7.31	28.8
11/25/00	17:15:40	52.42	477.8	4.81	6.599	7.31	29.7
11/25/00	17:30:40	52.4	478.1	4.79	6.609	7.31	27.1
11/25/00	17:45:40	52.38	478.4	4.77	6.611	7.31	27.8
11/25/00	18:00:40	52.36	478.7	4.77	6.612	7.31	27.6
11/25/00	18:15:40	52.34	478.9	4.73	6.605	7.31	26.3
11/25/00	18:30:40	52.31	479.3	4.71	6.608	7.31	27.5
11/25/00	18:45:40	52.3	479.8	4.68	6.616	7.31	28.9
11/25/00	19:00:40	52.27	479.8	4.89	6.626	7.32	27.9
11/25/00	19:15:40	52.24	480.3	4.87	6.633	7.32	27.2
11/25/00	19:30:40	52.21	480.5	4.84	6.639	7.32	28.2
11/25/00	19:45:40	52.19	480.9	4.84	6.637	7.32	29.8
11/25/00	20:00:40	52.17	481	4.84	6.628	7.32	27.6
11/25/00	20:15:40	52.15	481.4	4.82	6.629	7.32	28.2
11/25/00	20:30:40	52.13	481.7	4.8	6.636	7.32	29.2
11/25/00	20:45:40	52.12	482.1	4.76	6.635	7.32	32
11/25/00	21:00:40	52.1	482.6	4.74	6.644	7.32	28.5
11/25/00	21:15:40	52.09	482.9	4.72	6.641	7.32	28.6
11/25/00	21:30:40	52.09	482.9	4.69	6.649	7.31	30.5
11/25/00	21:45:40	52.08	483.3	4.69	6.654	7.31	31
11/25/00	22:00:40	52.06	483.6	4.64	6.654	7.31	29.6
11/25/00	22:15:40	52.05	483.8	4.61	6.661	7.31	29.9
11/25/00	22:30:40	52.05	483.9	4.61	6.67	7.31	30.2
11/25/00	22:45:40	52.04	484.2	4.55	6.672	7.31	30.1
11/25/00	23:00:40	52.03	484.5	4.54	6.658	7.31	31.4
11/25/00	23:15:40	52.03	484.4	4.51	6.66	7.31	33
11/25/00	23:30:40	52.02	484.5	4.51	6.674	7.31	32.3
11/25/00	23:45:40	52.01	484.7	4.47	6.668	7.3	32.1
11/26/00	0:00:40	52	484.7	4.47	6.665	7.3	31.5
11/26/00	0:15:40	51.99	484.7	4.46	6.666	7.3	32.4
11/26/00	0:30:40	51.98	485	4.46	6.661	7.31	31.3
11/26/00	0:45:40	51.97	485.1	4.45	6.657	7.31	30.5
11/26/00	1:00:40	51.96	484.9	4.43	6.656	7.3	31.2
11/26/00	1:15:40	51.95	485.2	4.43	6.654	7.3	31.1
11/26/00	1:30:40	51.93	485.1	4.43	6.655	7.3	33.8
11/26/00	1:45:40	51.92	485.3	4.44	6.662	7.3	33.3
11/26/00	2:00:40	51.91	485.1	4.42	6.664	7.3	30.7
11/26/00	2:15:40	51.89	485	4.4	6.671	7.3	31
11/26/00	2:30:40	51.89	484.9	4.41	6.676	7.3	29.7
11/26/00	2:45:40	51.86	484.7	4.37	6.678	7.3	30
11/26/00	3:00:40	51.85	484.7	4.36	6.669	7.3	31.1
11/26/00	3:15:40	51.83	484.8	4.36	6.667	7.3	29.8
11/26/00	3:30:40	51.81	484.9	4.33	6.653	7.3	29.9
11/26/00	3:45:40	51.8	484.8	4.37	6.652	7.3	31.6

11/26/00	4:00:40	51.78	484.8	4.32	6.64	7.3	30.2
11/26/00	4:15:40	51.77	485.2	4.33	6.64	7.3	29.6
11/26/00	4:30:40	51.75	485	4.32	6.644	7.3	29.4
11/26/00	4:45:40	51.74	485.2	4.31	6.652	7.3	30.2
11/26/00	5:00:40	51.71	485.2	4.31	6.65	7.3	29.9
11/26/00	5:15:40	51.7	485.4	4.32	6.647	7.3	32.8
11/26/00	5:30:40	51.68	485.6	4.29	6.641	7.3	30.3
11/26/00	5:45:40	51.66	485.8	4.26	6.646	7.29	35.1
11/26/00	6:00:40	51.65	486.1	4.3	6.645	7.3	31
11/26/00	6:15:40	51.63	486.2	4.32	6.64	7.3	29.7
11/26/00	6:30:40	51.61	486.4	4.31	6.636	7.3	30.7
11/26/00	6:45:40	51.59	486.8	4.27	6.635	7.3	31.5
11/26/00	7:00:40	51.57	487	4.25	6.628	7.3	31
11/26/00	7:15:40	51.55	487.4	4.27	6.633	7.3	31.6
11/26/00	7:30:40	51.52	488	4.28	6.644	7.3	31.9
11/26/00	7:45:40	51.51	488.2	4.25	6.649	7.3	30.3
11/26/00	8:00:40	51.49	488.4	4.24	6.653	7.3	31.3
11/26/00	8:15:40	51.47	489	4.27	6.66	7.3	32.1
11/26/00	8:30:40	51.46	489.2	4.25	6.664	7.3	29.8
11/26/00	8:45:40	51.46	489.6	4.28	6.671	7.31	30.5
11/26/00	9:00:40	51.43	489.9	4.22	6.672	7.3	30.8
11/26/00	9:15:40	51.44	489.9	4.27	6.671	7.31	31.3
11/26/00	9:30:40	51.42	490.4	4.23	6.675	7.3	31.4
11/26/00	9:45:40	51.43	490.4	4.26	6.68	7.31	29.7
11/26/00	10:00:40	51.43	490.8	4.27	6.687	7.31	30.3
11/26/00	10:15:40	51.43	490.9	4.29	6.682	7.31	30.4
11/26/00	10:30:40	51.44	490.8	4.28	6.673	7.31	30.2
11/26/00	10:45:40	51.46	491.1	4.3	6.673	7.31	30.7
11/26/00	11:00:40	51.48	491.3	4.24	6.666	7.31	31.4
11/26/00	11:15:40	51.51	491.6	4.32	6.663	7.31	29.4
11/26/00	11:30:40	51.55	491.7	4.36	6.659	7.31	29.7
11/26/00	11:45:40	51.58	491.6	4.38	6.646	7.31	32.3
11/26/00	12:00:40	51.63	492	4.4	6.644	7.31	30.5
11/26/00	12:15:40	51.67	492.3	4.42	6.637	7.32	29.4
11/26/00	12:30:40	51.73	492.1	4.45	6.624	7.32	31.2
11/26/00	12:45:40	51.8	492.3	4.5	6.619	7.32	31.2
11/26/00	13:00:40	51.89	492.2	4.52	6.592	7.32	30.5
11/26/00	13:15:40	51.99	492.7	4.58	6.593	7.32	31.4
11/26/00	13:30:40	52.09	492.5	4.63	6.583	7.32	30.8
11/26/00	13:45:40	52.15	492.7	4.65	6.585	7.33	30.7
11/26/00	14:00:40	52.22	492.7	4.68	6.568	7.33	29.6
11/26/00	14:15:40	52.28	493	4.7	6.566	7.33	30.3
11/26/00	14:30:40	52.38	493.1	4.74	6.563	7.33	29.6
11/26/00	14:45:40	52.42	493.3	4.78	6.56	7.33	29.6
11/26/00	15:00:40	52.49	493.5	4.82	6.554	7.33	29.4
11/26/00	15:15:40	52.57	493.5	4.85	6.561	7.33	29.9
11/26/00	15:30:40	52.61	493.7	4.9	6.567	7.34	29.9
11/26/00	15:45:40	52.65	493.8	4.91	6.569	7.34	29.2
11/26/00	16:00:40	52.68	494	4.92	6.568	7.34	29.4

11/26/00	16:15:40	52.71	494.1	4.93	6.576	7.34	29.2
11/26/00	16:30:40	52.74	494.1	4.98	6.572	7.34	28.6
11/26/00	16:45:40	52.74	494.5	4.94	6.58	7.35	29.7
11/26/00	17:00:40	52.74	494.6	4.93	6.581	7.35	28.5
11/26/00	17:15:40	52.73	494.7	4.95	6.587	7.35	28.8
11/26/00	17:30:40	52.72	494.7	4.97	6.598	7.35	31
11/26/00	17:45:40	52.7	494.9	4.92	6.599	7.35	30
11/26/00	18:00:40	52.68	494.9	4.94	6.597	7.36	29.3
11/26/00	18:15:40	52.65	495	4.91	6.61	7.36	29.3
11/26/00	18:30:40	52.63	495.3	4.92	6.606	7.36	28.9
11/26/00	18:45:40	52.61	495.3	4.93	6.611	7.36	28.2
11/26/00	19:00:40	52.58	495.4	4.92	6.603	7.36	28.3
11/26/00	19:15:40	52.56	495.7	4.91	6.605	7.36	29.8
11/26/00	19:30:40	52.53	496	4.91	6.601	7.36	30
11/26/00	19:45:40	52.51	495.6	4.92	6.609	7.37	29.7
11/26/00	20:00:40	52.47	496	4.87	6.616	7.36	30.2
11/26/00	20:15:40	52.44	496.1	4.87	6.616	7.36	30.3
11/26/00	20:30:40	52.41	496.3	4.9	6.616	7.37	30.6
11/26/00	20:45:40	52.38	496.5	4.83	6.615	7.36	30.8
11/26/00	21:00:40	52.35	496.4	4.86	6.613	7.37	29.9
11/26/00	21:15:40	52.32	496.5	4.87	6.618	7.37	29.8
11/26/00	21:30:40	52.28	496.6	4.8	6.618	7.36	36.6
11/26/00	21:45:40	52.25	496.8	4.79	6.61	7.36	31.7
11/26/00	22:00:40	52.22	497.1	4.79	6.612	7.36	31.6
11/26/00	22:15:40	52.18	497.1	4.74	6.624	7.36	30
11/26/00	22:30:40	52.14	497.5	4.71	6.623	7.36	32.5
11/26/00	22:45:40	52.1	497.5	4.69	6.626	7.36	30.5
11/26/00	23:00:40	52.07	497.7	4.69	6.626	7.36	31
11/26/00	23:15:40	52.02	497.8	4.6	6.625	7.36	32.1
11/26/00	23:30:40	51.99	497.9	4.64	6.61	7.36	33.6
11/26/00	23:45:40	51.94	498.3	4.58	6.611	7.36	31
11/27/00	0:00:40	51.9	498	4.55	6.606	7.36	32.7
11/27/00	0:15:40	51.86	498.3	4.52	6.612	7.36	31.8
11/27/00	0:30:40	51.84	498.5	4.52	6.614	7.36	31.6
11/27/00	0:45:40	51.81	498.4	4.48	6.621	7.36	30.8
11/27/00	1:00:40	51.77	498.5	4.47	6.623	7.36	31.9
11/27/00	1:15:40	51.75	498.7	4.47	6.616	7.36	31.1
11/27/00	1:30:40	51.7	498.7	4.4	6.615	7.35	32.4
11/27/00	1:45:40	51.67	498.8	4.42	6.613	7.35	31.2
11/27/00	2:00:40	51.64	498.8	4.4	6.616	7.35	31.4
11/27/00	2:15:40	51.61	498.8	4.38	6.609	7.35	32
11/27/00	2:30:40	51.57	498.7	4.35	6.609	7.35	32.1
11/27/00	2:45:40	51.53	498.6	4.3	6.612	7.34	31.1
11/27/00	3:00:40	51.49	498.7	4.28	6.611	7.35	30
11/27/00	3:15:40	51.46	498.6	4.26	6.613	7.34	31.8
11/27/00	3:30:40	51.42	498.4	4.2	6.61	7.34	34.8
11/27/00	3:45:40	51.39	498.3	4.21	6.609	7.34	33.6
11/27/00	4:00:40	51.37	498.5	4.23	6.609	7.34	31.9
11/27/00	4:15:40	51.33	498.4	4.2	6.607	7.34	33

11/27/00	4:30:40	51.31	498.5	4.18	6.612	7.34	30.3
11/27/00	4:45:40	51.28	498.7	4.2	6.611	7.34	33
11/27/00	5:00:40	51.24	498.6	4.13	6.608	7.34	31.6
11/27/00	5:15:40	51.22	498.5	4.17	6.609	7.34	31.9
11/27/00	5:30:40	51.18	498.6	4.14	6.611	7.33	33
11/27/00	5:45:40	51.17	498.5	4.16	6.612	7.34	34.1
11/27/00	6:00:40	51.13	498.5	4.11	6.608	7.33	33.8
11/27/00	6:15:40	51.11	498.4	4.08	6.615	7.33	34.4
11/27/00	6:30:40	51.09	498.5	4.11	6.617	7.33	33.1
11/27/00	6:45:40	51.07	498.4	4.06	6.614	7.33	31.4
11/27/00	7:00:40	51.05	498.7	4.07	6.615	7.33	31.8
11/27/00	7:15:40	51.02	498.7	4.07	6.615	7.33	30.8
11/27/00	7:30:40	51	498.8	4.15	6.618	7.34	31.9
11/27/00	7:45:40	50.99	498.7	4.15	6.614	7.34	31.4
11/27/00	8:00:40	50.97	498.9	4.28	6.613	7.33	31.9
11/27/00	8:15:40	50.95	498.9	4.28	6.617	7.34	31.6
11/27/00	8:30:40	50.94	499	4.28	6.615	7.34	35.3
11/27/00	8:45:40	50.93	499.2	4.3	6.621	7.34	30.8
11/27/00	9:00:40	50.92	499.4	4.28	6.624	7.34	32.2
11/27/00	9:15:40	50.91	499.4	4.24	6.624	7.34	31.5
11/27/00	9:30:40	50.92	499.6	4.27	6.628	7.34	31.2
11/27/00	9:45:40	50.92	499.7	4.28	6.633	7.35	32.2
11/27/00	10:00:40	50.92	500	4.33	6.631	7.34	34.3
11/27/00	10:15:40	50.92	500	4.31	6.633	7.34	30.8
11/27/00	10:30:40	50.93	500.2	4.34	6.629	7.34	33
11/27/00	10:45:40	50.94	500.1	4.29	6.629	7.34	31.3
11/27/00	11:00:40	50.96	500.2	4.31	6.629	7.34	33.7
11/27/00	11:15:40	50.97	500.6	4.31	6.617	7.34	31.4
11/27/00	11:30:40	50.99	500.7	4.28	6.608	7.34	31.9
11/27/00	11:45:40	51.03	500.9	4.33	6.606	7.34	31.1
11/27/00	12:00:40	51.06	501.1	4.36	6.595	7.35	31.1
11/27/00	12:15:40	51.1	501.3	4.37	6.589	7.35	31.4
11/27/00	12:30:40	51.14	501.4	4.35	6.585	7.34	30.3
11/27/00	12:45:40	51.18	501.5	4.4	6.584	7.34	31.4
11/27/00	13:00:40	51.2	501.7	4.39	6.58	7.34	32.5
11/27/00	13:15:40	51.23	501.9	4.42	6.569	7.35	32.1
11/27/00	13:30:40	51.26	501.9	4.42	6.559	7.35	31.1
11/27/00	13:45:40	51.29	501.9	4.45	6.556	7.35	31.8
11/27/00	14:00:40	51.34	501.9	4.47	6.549	7.35	30.8
11/27/00	14:15:40	51.39	502.1	4.52	6.552	7.35	30.1
11/27/00	14:30:40	51.44	501.9	4.52	6.554	7.35	30.3
11/27/00	14:45:40	51.49	502.2	4.55	6.555	7.35	31
11/27/00	15:00:40	51.53	502.2	4.59	6.556	7.35	32.8
11/27/00	15:15:40	51.58	502.3	4.62	6.548	7.35	31.4
11/27/00	15:30:40	51.61	502.3	4.63	6.541	7.35	32.1
11/27/00	15:45:40	51.66	502.4	4.67	6.534	7.36	30.4
11/27/00	16:00:40	51.69	502.5	4.69	6.526	7.36	31.1
11/27/00	16:15:40	51.71	502.6	4.69	6.531	7.36	31.4
11/27/00	16:30:40	51.74	502.7	4.69	6.542	7.35	31.4

11/27/00	16:45:40	51.75	502.8	4.7	6.542	7.36	31.4
11/27/00	17:00:40	51.76	502.8	4.68	6.531	7.36	32.1
11/27/00	17:15:40	51.77	502.9	4.66	6.545	7.35	32.3
11/27/00	17:30:40	51.77	503	4.67	6.551	7.36	30.2
11/27/00	17:45:40	51.77	503	4.65	6.547	7.35	31.9
11/27/00	18:00:40	51.77	503.3	4.61	6.546	7.35	29.8
11/27/00	18:15:40	51.76	503.4	4.57	6.543	7.35	30
11/27/00	18:30:40	51.76	503.2	4.56	6.541	7.35	31.1
11/27/00	18:45:40	51.75	503.5	4.56	6.542	7.35	30.1
11/27/00	19:00:40	51.74	503.6	4.52	6.545	7.35	31.8
11/27/00	19:15:40	51.73	503.5	4.52	6.543	7.35	34.6
11/27/00	19:30:40	51.72	503.6	4.51	6.546	7.35	29.6
11/27/00	19:45:40	51.71	503.4	4.46	6.544	7.34	30.9
11/27/00	20:00:40	51.7	503.4	4.45	6.545	7.34	32.7
11/27/00	20:15:40	51.68	503.7	4.45	6.542	7.35	31.9
11/27/00	20:30:40	51.67	503.3	4.42	6.541	7.34	30.4
11/27/00	20:45:40	51.65	503.6	4.46	6.539	7.34	29.9
11/27/00	21:00:40	51.64	503.8	4.47	6.535	7.34	31.8
11/27/00	21:15:40	51.61	503.7	4.45	6.531	7.34	32.1
11/27/00	21:30:40	51.59	503.8	4.47	6.527	7.34	30.3
11/27/00	21:45:40	51.57	503.8	4.43	6.529	7.35	31.4
11/27/00	22:00:40	51.53	504	4.44	6.521	7.34	31.6
11/27/00	22:15:40	51.51	503.9	4.45	6.516	7.35	31.6
11/27/00	22:30:40	51.48	503.9	4.41	6.518	7.34	31.2
11/27/00	22:45:40	51.46	503.8	4.43	6.515	7.35	31.1
11/27/00	23:00:40	51.42	503.9	4.39	6.516	7.34	31.9
11/27/00	23:15:40	51.4	504.1	4.39	6.517	7.34	31.4
11/27/00	23:30:40	51.36	504	4.34	6.515	7.34	32.9
11/27/00	23:45:40	51.35	503.9	4.36	6.514	7.34	31
11/28/00	0:00:40	51.33	503.8	4.37	6.516	7.35	32.1
11/28/00	0:15:40	51.32	503.7	4.49	6.511	7.34	33.5
11/28/00	0:30:40	51.31	503.8	4.44	6.513	7.34	31.7
11/28/00	0:45:40	51.29	503.7	4.49	6.512	7.34	32.2
11/28/00	1:00:40	51.28	503.6	4.55	6.512	7.35	38.2
11/28/00	1:15:40	51.28	503.7	4.56	6.505	7.35	31.8
11/28/00	1:30:40	51.27	503.8	4.66	6.505	7.37	31.1
11/28/00	1:45:40	51.27	503.5	4.71	6.501	7.37	32.8
11/28/00	2:00:40	51.27	503.4	4.75	6.507	7.38	31
11/28/00	2:15:40	51.26	503.6	4.82	6.508	7.38	31.1
11/28/00	2:30:40	51.26	503.8	4.86	6.507	7.39	30.8
11/28/00	2:45:40	51.25	503.9	4.9	6.504	7.4	29.6
11/28/00	3:00:40	51.24	504.3	4.92	6.497	7.4	30
11/28/00	3:15:40	51.23	504.3	4.95	6.498	7.41	30.7
11/28/00	3:30:40	51.21	504.6	4.88	6.497	7.41	31
11/28/00	3:45:40	51.2	504.8	4.91	6.495	7.4	28.2
11/28/00	4:00:40	51.18	505.1	4.91	6.491	7.4	28.1
11/28/00	4:15:40	51.17	505.4	4.88	6.489	7.4	28.2
11/28/00	4:30:40	51.14	505.8	4.83	6.49	7.4	28.3
11/28/00	4:45:40	51.14	505.8	4.85	6.482	7.4	28.9

11/28/00	5:00:40	51.12	506.1	4.79	6.479	7.39	28.2
11/28/00	5:15:40	51.1	506.5	4.77	6.479	7.39	29
11/28/00	5:30:40	51.08	506.5	4.75	6.483	7.39	30
11/28/00	5:45:40	51.07	506.5	4.74	6.485	7.39	27.9
11/28/00	6:00:40	51.04	506.9	4.66	6.482	7.38	32.4
11/28/00	6:15:40	51.03	507	4.64	6.479	7.38	28.1
11/28/00	6:30:40	51.01	506.9	4.66	6.481	7.38	27.2
11/28/00	6:45:40	51	506.9	4.63	6.483	7.38	28.6
11/28/00	7:00:40	50.98	507.2	4.57	6.48	7.38	28.6
11/28/00	7:15:40	50.97	507.2	4.6	6.477	7.38	29.4
11/28/00	7:30:40	50.96	507.3	4.57	6.473	7.37	28.1
11/28/00	7:45:40	50.94	507.4	4.48	6.47	7.37	28.8
11/28/00	8:00:40	50.93	507.2	4.51	6.465	7.37	28
11/28/00	8:15:40	50.92	507.7	4.5	6.462	7.37	27.5
11/28/00	8:30:40	50.92	507.7	4.5	6.459	7.37	27.9
11/28/00	8:45:40	50.91	507.9	4.5	6.455	7.37	29.5
11/28/00	9:00:40	50.91	507.8	4.5	6.459	7.37	29.5
11/28/00	9:15:40	50.91	507.8	4.44	6.459	7.36	28.3
11/28/00	9:30:40	50.91	508.3	4.44	6.456	7.36	28.9
11/28/00	9:45:40	50.92	508.1	4.42	6.455	7.36	27.7
11/28/00	10:00:40	50.93	508.3	4.42	6.454	7.36	29.4
11/28/00	10:15:40	50.94	508.4	4.4	6.453	7.36	26.9
11/28/00	10:30:40	50.95	508.5	4.37	6.45	7.36	28.1
11/28/00	10:45:40	50.96	508.8	4.37	6.447	7.36	28.3
11/28/00	11:00:40	50.99	508.7	4.38	6.438	7.36	28
11/28/00	11:15:40	51.01	509	4.37	6.43	7.35	27.4
11/28/00	11:30:40	51.03	509	4.39	6.42	7.35	28.5
11/28/00	11:45:40	51.06	509.3	4.38	6.409	7.35	28.7
11/28/00	12:00:40	51.08	509.2	4.37	6.397	7.35	28.9
11/28/00	12:15:40	51.11	509.4	4.33	6.391	7.35	27.6
11/28/00	12:30:40	51.13	509.5	4.35	6.38	7.35	27.1
11/28/00	12:45:40	51.18	509.6	4.37	6.368	7.35	28
11/28/00	13:00:40	51.2	509.5	4.37	6.359	7.35	28.6
11/28/00	13:15:40	51.25	509.6	4.42	6.353	7.35	28
11/28/00	13:30:40	51.29	509.7	4.41	6.348	7.35	28.9
11/28/00	13:45:40	51.33	509.9	4.41	6.342	7.35	28.2
11/28/00	14:00:40	51.38	510	4.41	6.333	7.35	27.9
11/28/00	14:15:40	51.43	510.3	4.47	6.329	7.35	27
11/28/00	14:30:40	51.47	510.2	4.5	6.326	7.35	27.9
11/28/00	14:45:40	51.52	510.1	4.51	6.326	7.35	27.9
11/28/00	15:00:40	51.55	510.1	4.49	6.327	7.35	28
11/28/00	15:15:40	51.58	510.3	4.53	6.326	7.35	27.3
11/28/00	15:30:40	51.63	510.5	4.52	6.331	7.35	28.5
11/28/00	15:45:40	51.66	510.4	4.57	6.327	7.35	29.6
11/28/00	16:00:40	51.68	510.5	4.58	6.319	7.35	27.8
11/28/00	16:15:40	51.71	510.7	4.6	6.308	7.35	27.8
11/28/00	16:30:40	51.72	510.8	4.56	6.297	7.35	28.2
11/28/00	16:45:40	51.73	511	4.57	6.29	7.35	28.6
11/28/00	17:00:40	51.74	510.9	4.56	6.288	7.35	28.8

11/28/00	17:15:40	51.75	511	4.56	6.293	7.35	28.1
11/28/00	17:30:40	51.76	511.4	4.54	6.288	7.35	29.4
11/28/00	17:45:40	51.76	511.3	4.56	6.286	7.35	28.5
11/28/00	18:00:40	51.76	511.5	4.55	6.291	7.35	28.8
11/28/00	18:15:40	51.76	511.5	4.56	6.281	7.35	28.3
11/28/00	18:30:40	51.76	511.5	4.56	6.283	7.35	30.4
11/28/00	18:45:40	51.76	511.6	4.54	6.282	7.35	30.2
11/28/00	19:00:40	51.75	511.7	4.55	6.286	7.35	28.6
11/28/00	19:15:40	51.75	512	4.55	6.295	7.35	30
11/28/00	19:30:40	51.74	512	4.53	6.293	7.35	30.9
11/28/00	19:45:40	51.73	511.8	4.52	6.298	7.35	30.8
11/28/00	20:00:40	51.73	511.8	4.54	6.299	7.35	28
11/28/00	20:15:40	51.72	511.8	4.5	6.302	7.35	29.6
11/28/00	20:30:40	51.72	512	4.56	6.294	7.35	28.7
11/28/00	20:45:40	51.71	511.9	4.57	6.294	7.35	34.3
11/28/00	21:00:40	51.71	511.8	4.57	6.293	7.35	35.4
11/28/00	21:15:40	51.7	512.1	4.56	6.288	7.35	31
11/28/00	21:30:40	51.69	512	4.58	6.291	7.35	33.3
11/28/00	21:45:40	51.68	512.1	4.54	6.287	7.35	37.1
11/28/00	22:00:40	51.66	512.4	4.55	6.284	7.36	29.3
11/28/00	22:15:40	51.66	512.1	4.54	6.281	7.36	32.5
11/28/00	22:30:40	51.65	512.2	4.48	6.272	7.35	32.1
11/28/00	22:45:40	51.63	512	4.5	6.279	7.35	44.5
11/28/00	23:00:40	51.63	512.1	4.5	6.277	7.35	43.3
11/28/00	23:15:40	51.62	512.1	4.53	6.27	7.36	40.5
11/28/00	23:30:40	51.61	512.1	4.5	6.27	7.36	34.2
11/28/00	23:45:40	51.6	512.1	4.5	6.267	7.36	42.6
11/29/00	0:00:40	51.59	512.1	4.5	6.261	7.36	41.7
11/29/00	0:15:40	51.58	512.1	4.45	6.257	7.35	36.4
11/29/00	0:30:40	51.56	512.1	4.46	6.252	7.35	35.2
11/29/00	0:45:40	51.55	512.2	4.45	6.244	7.35	41
11/29/00	1:00:40	51.55	512.2	4.47	6.251	7.35	42.3
11/29/00	1:15:40	51.53	512.1	4.44	6.252	7.35	48.4
11/29/00	1:30:40	51.52	512.2	4.47	6.241	7.35	45.1
11/29/00	1:45:40	51.51	512.1	4.37	6.221	7.35	46.3
11/29/00	2:00:40	51.49	512	4.39	6.224	7.35	44.6
11/29/00	2:15:40	51.49	511.9	4.42	6.227	7.36	46.5
11/29/00	2:30:40	51.48	512	4.38	6.216	7.35	47.1
11/29/00	2:45:40	51.46	512.1	4.3	6.213	7.35	42.6
11/29/00	3:00:40	51.45	511.8	4.32	6.205	7.35	44.4
11/29/00	3:15:40	51.44	511.7	4.29	6.198	7.35	44.4
11/29/00	3:30:40	51.44	511.6	4.31	6.201	7.35	44.6
11/29/00	3:45:40	51.43	511.5	4.36	6.211	7.35	43.6
11/29/00	4:00:40	51.42	511.5	4.37	6.227	7.35	43.4
11/29/00	4:15:40	51.41	511.2	4.39	6.224	7.36	44.6
11/29/00	4:30:40	51.4	510.9	4.38	6.21	7.35	42.9
11/29/00	4:45:40	51.4	510.3	4.46	6.205	7.35	43.3
11/29/00	5:00:40	51.39	510	4.47	6.191	7.36	43.5
11/29/00	5:15:40	51.39	509.4	4.44	6.189	7.36	47.5

11/29/00	5:30:40	51.39	509.2	4.52	6.181	7.36	45.8
11/29/00	5:45:40	51.39	508.8	4.55	6.183	7.37	46.6
11/29/00	6:00:40	51.4	508.5	4.55	6.203	7.37	44.6
11/29/00	6:15:40	51.41	508.5	4.58	6.211	7.37	44.4
11/29/00	6:30:40	51.41	508.2	4.6	6.223	7.37	47.1
11/29/00	6:45:40	51.41	508.3	4.6	6.23	7.37	54.5
11/29/00	7:00:40	51.42	507.9	4.62	6.246	7.37	52.1
11/29/00	7:15:40	51.42	507.5	4.62	6.274	7.38	50.7
11/29/00	7:30:40	51.43	507.1	4.6	6.279	7.38	52.7
11/29/00	7:45:40	51.43	507	4.75	6.295	7.38	50.2
11/29/00	8:00:40	51.44	506.7	4.82	6.311	7.39	48.5
11/29/00	8:15:40	51.44	506.5	4.93	6.325	7.4	48.3
11/29/00	8:30:40	51.44	506	4.98	6.335	7.41	45.5
11/29/00	8:45:40	51.46	505.9	5.1	6.355	7.42	44.1
11/29/00	9:00:40	51.49	505.7	5.22	6.381	7.43	44
11/29/00	9:15:40	51.51	505.6	5.36	6.426	7.45	44.3
11/29/00	9:30:40	51.58	505.4	5.59	6.528	7.47	42.1
11/29/00	9:45:40	51.78	505	6.21	6.763	7.53	37.6
11/29/00	10:00:40	52.13	504.7	7.35	7.095	7.69	31.6
11/29/00	10:15:40	52.36	505.5	7.65	7.411	7.85	30
11/29/00	10:30:40	52.46	508.9	7.58	7.637	7.92	37.4
11/29/00	10:45:40	52.61	496.1	7.41	7.782	7.92	38.5
11/29/00	11:00:40	52.92	457.8	7.38	7.853	7.89	59.3
11/29/00	11:15:40	53.21	410.6	7.34	7.884	7.85	61.1
11/29/00	11:30:40	53.47	363.7	7.34	7.881	7.81	73.9
11/29/00	11:45:40	53.67	324.9	7.31	7.879	7.78	62.4
11/29/00	12:00:40	53.85	287.9	7.29	7.875	7.74	87.8
11/29/00	12:15:40	54.01	260.8	7.3	7.859	7.71	84.9
11/29/00	12:30:40	54.14	237.6	7.28	7.828	7.68	96.3
11/29/00	12:45:40	54.24	218.5	7.29	7.793	7.66	82.2
11/29/00	13:00:40	54.34	202.1	7.26	7.741	7.63	86.6
11/29/00	13:15:40	54.44	189.8	7.28	7.679	7.6	75.8
11/29/00	13:30:40	54.53	181.2	7.23	7.612	7.58	91.4
11/29/00	13:45:40	54.61	175.5	7.23	7.543	7.57	102.4
11/29/00	14:00:40	54.68	172	7.13	7.469	7.55	71.8
11/29/00	14:15:40	54.74	171.5	7.17	7.402	7.53	73.3
11/29/00	14:30:40	54.82	172.2	7.13	7.334	7.51	63.9
11/29/00	14:45:40	54.87	173.6	7.07	7.285	7.51	64
11/29/00	15:00:40	54.93	175.4	7.03	7.239	7.5	59.7
11/29/00	15:15:40	54.97	177.5	7	7.202	7.49	59
11/29/00	15:30:40	55	180.3	6.97	7.167	7.49	63.2
11/29/00	15:45:40	55.02	182.6	6.93	7.133	7.48	59.2
11/29/00	16:00:40	55.02	184.8	6.92	7.115	7.48	58.9
11/29/00	16:15:40	55.01	187.3	6.93	7.095	7.48	54.2
11/29/00	16:30:40	54.97	189.6	6.9	7.08	7.49	64.2
11/29/00	16:45:40	54.94	191.3	6.91	7.065	7.48	59.7
11/29/00	17:00:40	54.88	192.7	6.91	7.055	7.48	57
11/29/00	17:15:40	54.82	193.9	6.88	7.051	7.48	49.8
11/29/00	17:30:40	54.76	194.4	6.85	7.048	7.48	47

11/29/00	17:45:40	54.69	195	6.86	7.05	7.48	48.5
11/29/00	18:00:40	54.61	194.7	6.86	7.055	7.48	50.5
11/29/00	18:15:40	54.54	194.6	6.85	7.058	7.48	51.7
11/29/00	18:30:40	54.46	194.6	6.85	7.052	7.48	50.1
11/29/00	18:45:40	54.38	194	6.88	7.059	7.46	56.5
11/29/00	19:00:40	54.31	193.8	6.8	7.068	7.47	51.2
11/29/00	19:15:40	54.22	193.6	6.76	7.073	7.46	50.5
11/29/00	19:30:40	54.15	193.4	6.85	7.076	7.46	49.4
11/29/00	19:45:40	54.08	193.2	6.86	7.082	7.46	50.1
11/29/00	20:00:40	54.01	193.3	6.84	7.088	7.46	54.3
11/29/00	20:15:40	53.91	193.6	6.87	7.094	7.45	53.7
11/29/00	20:30:40	53.84	193.8	6.87	7.098	7.45	43.2
11/29/00	20:45:40	53.76	194.3	6.8	7.102	7.45	49.7
11/29/00	21:00:40	53.68	194.9	6.82	7.103	7.45	45.6
11/29/00	21:15:40	53.61	195.6	6.83	7.108	7.45	51.1
11/29/00	21:30:40	53.55	196.3	6.75	7.111	7.44	48
11/29/00	21:45:40	53.48	197.1	6.78	7.113	7.44	45.7
11/29/00	22:00:40	53.41	197.8	6.76	7.115	7.44	48.2
11/29/00	22:15:40	53.36	198.5	6.79	7.115	7.44	42.2
11/29/00	22:30:40	53.29	199.4	6.77	7.12	7.44	54.6
11/29/00	22:45:40	53.23	200.1	6.65	7.123	7.44	50.7
11/29/00	23:00:40	53.17	201	6.7	7.128	7.45	41.4
11/29/00	23:15:40	53.11	201.8	6.7	7.13	7.45	42.4
11/29/00	23:30:40	53.06	202.6	6.62	7.131	7.45	42.2
11/29/00	23:45:40	53.02	203.5	6.63	7.133	7.45	42.6
11/30/00	0:00:40	52.98	204.3	6.59	7.13	7.45	45.2
11/30/00	0:15:40	52.95	205.1	6.59	7.13	7.45	46.5
11/30/00	0:30:40	52.9	205.6	6.53	7.133	7.45	45.2
11/30/00	0:45:40	52.87	206.3	6.47	7.133	7.45	39.6
11/30/00	1:00:40	52.83	207.1	6.58	7.135	7.44	42.9
11/30/00	1:15:40	52.8	207.9	6.52	7.137	7.44	37.4
11/30/00	1:30:40	52.76	208.7	6.47	7.135	7.44	37.9
11/30/00	1:45:40	52.74	209.7	6.44	7.13	7.44	42.8
11/30/00	2:00:40	52.71	210.6	6.31	7.127	7.44	42.1
11/30/00	2:15:40	52.68	211.7	6.37	7.125	7.44	38.4
11/30/00	2:30:40	52.65	212.8	6.33	7.125	7.44	38.3
11/30/00	2:45:40	52.61	214	6.35	7.13	7.44	39
11/30/00	3:00:40	52.57	215.2	6.2	7.13	7.43	42.2
11/30/00	3:15:40	52.54	216.5	6.16	7.132	7.44	43.2
11/30/00	3:30:40	52.5	217.6	6.21	7.128	7.43	45
11/30/00	3:45:40	52.46	219	6.14	7.125	7.42	41.6
11/30/00	4:00:40	52.41	220.2	6.09	7.127	7.42	39
11/30/00	4:15:40	52.37	221.4	6	7.127	7.41	42.7
11/30/00	4:30:40	52.32	222.7	6	7.125	7.41	39.3
11/30/00	4:45:40	52.27	224	5.87	7.124	7.41	41.9
11/30/00	5:00:40	52.22	225.3	5.83	7.12	7.4	42.2
11/30/00	5:15:40	52.17	226.6	5.81	7.118	7.4	37.5
11/30/00	5:30:40	52.12	228.2	5.78	7.121	7.39	42.7
11/30/00	5:45:40	52.07	230	5.73	7.121	7.38	40.4

11/30/00	6:00:40	52.03	231.4	5.73	7.121	7.38	43.8
11/30/00	6:15:40	51.98	233.2	5.69	7.126	7.38	43
11/30/00	6:30:40	51.95	235.1	5.59	7.128	7.37	39
11/30/00	6:45:40	51.91	237.1	5.48	7.127	7.37	38.3
11/30/00	7:00:40	51.87	239.1	5.48	7.126	7.37	38.3
11/30/00	7:15:40	51.84	241	5.39	7.127	7.36	36.5
11/30/00	7:30:40	51.8	243	5.39	7.125	7.36	37.3
11/30/00	7:45:40	51.76	245.1	5.34	7.125	7.35	35.4
11/30/00	8:00:40	51.73	246.6	5.29	7.12	7.34	39.6
11/30/00	8:15:40	51.71	248.9	5.16	7.122	7.34	37.7
11/30/00	8:30:40	51.68	251.3	5.24	7.121	7.33	37.4
11/30/00	8:45:40	51.66	253.1	5.19	7.125	7.33	39.5
11/30/00	9:00:40	51.64	255.5	5.24	7.127	7.33	39.9
11/30/00	9:15:40	51.63	257.8	5.13	7.126	7.32	46.5
11/30/00	9:30:40	51.62	260	5.08	7.123	7.32	41.5
11/30/00	9:45:40	51.61	262.6	5.07	7.123	7.32	43.4
11/30/00	10:00:40	51.61	264.7	5.02	7.121	7.31	43.5
11/30/00	10:15:40	51.61	267.5	4.98	7.121	7.31	39.8
11/30/00	10:30:40	51.61	270.1	4.95	7.114	7.3	42.7
11/30/00	10:45:40	51.61	272.5	4.9	7.112	7.3	35.9
11/30/00	11:00:40	51.61	275.1	4.85	7.096	7.3	42.1
11/30/00	11:15:40	51.63	277.7	4.84	7.092	7.3	38
11/30/00	11:30:40	51.68	280.5	4.76	7.085	7.29	43.3
11/30/00	11:45:40	51.7	284	4.78	7.078	7.29	37.4
11/30/00	12:00:40	51.75	286.7	4.78	7.066	7.28	44.8
11/30/00	12:15:40	51.8	289	4.68	7.057	7.28	37.4
11/30/00	12:30:40	51.86	291.3	4.73	7.049	7.27	42.4
11/30/00	12:45:40	51.92	294.3	4.72	7.041	7.28	37.1
11/30/00	13:00:40	51.99	296.8	4.67	7.028	7.27	43.7
11/30/00	13:15:40	52.04	299.7	4.69	7.024	7.27	43.2
11/30/00	13:30:40	52.14	302	4.66	7.012	7.27	39.1
11/30/00	13:45:40	52.2	304.5	4.65	7.002	7.27	40.6
11/30/00	14:00:40	52.28	306.7	4.63	7.002	7.27	42.1
11/30/00	14:15:40	52.33	309.4	4.62	6.997	7.27	41.5
11/30/00	14:30:40	52.4	311.5	4.61	6.998	7.27	42.2
11/30/00	14:45:40	52.44	313.4	4.57	7.002	7.27	40.6
11/30/00	15:00:40	52.46	315.2	4.68	6.996	7.27	39.2
11/30/00	15:15:40	52.49	316.9	4.72	6.996	7.27	41
11/30/00	15:30:40	52.52	318.5	4.73	6.994	7.27	44.1
11/30/00	15:45:40	52.54	320.1	4.75	6.992	7.27	39
11/30/00	16:00:40	52.57	321.9	4.75	6.994	7.27	39.4
11/30/00	16:15:40	52.58	323.7	4.74	6.991	7.27	43.8
11/30/00	16:30:40	52.58	325.2	4.66	6.99	7.27	42.2
11/30/00	16:45:40	52.6	326.7	4.72	6.988	7.27	41.2
11/30/00	17:00:40	52.61	328.4	4.73	6.983	7.27	40.7
11/30/00	17:15:40	52.6	330.1	4.71	6.979	7.27	34.1
11/30/00	17:30:40	52.61	332.2	4.69	6.977	7.27	37.6
11/30/00	17:45:40	52.6	334.1	4.69	6.977	7.27	44.4
11/30/00	18:00:40	52.59	335.8	4.64	6.983	7.27	36.9

11/30/00	18:15:40	52.58	337.4	4.61	6.98	7.26	40
11/30/00	18:30:40	52.56	339.3	4.66	6.98	7.27	38.3
11/30/00	18:45:40	52.56	341.1	4.64	6.983	7.27	44.3
11/30/00	19:00:40	52.55	342.9	4.69	6.981	7.26	31.1
11/30/00	19:15:40	52.54	344.4	4.66	6.983	7.27	31.9
11/30/00	19:30:40	52.53	346.3	4.71	6.985	7.27	56.3
11/30/00	19:45:40	52.52	347.7	4.72	6.985	7.27	37.1
11/30/00	20:00:40	52.51	349.7	4.69	6.989	7.27	40.7
11/30/00	20:15:40	52.48	351.5	4.69	6.991	7.28	33.9
11/30/00	20:30:40	52.46	353	4.69	6.993	7.27	41
11/30/00	20:45:40	52.43	354.9	4.67	6.993	7.27	48.4
11/30/00	21:00:40	52.4	356.6	4.69	6.997	7.27	36.1
11/30/00	21:15:40	52.37	357.9	4.67	6.998	7.27	34.4
11/30/00	21:30:40	52.34	359	4.5	6.998	7.27	42.3
11/30/00	21:45:40	52.3	360.7	4.62	6.997	7.27	35
11/30/00	22:00:40	52.26	362.3	4.61	6.999	7.27	34.4
11/30/00	22:15:40	52.22	363.6	4.58	7.003	7.27	31
11/30/00	22:30:40	52.18	365.1	4.67	7.009	7.27	38.6
11/30/00	22:45:40	52.14	366.4	4.62	7.009	7.27	29.6
11/30/00	23:00:40	52.09	368.3	4.62	7.003	7.27	34.2
11/30/00	23:15:40	52.05	369.7	4.52	7	7.27	37.9
11/30/00	23:30:40	52	371	4.6	6.996	7.27	42.1
11/30/00	23:45:40	51.94	372.4	4.6	6.997	7.27	36
12/1/00	0:00:40	51.89	373.7	4.6	6.989	7.27	34.7

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	12:41:56	70.29	0.1	8.8	0.537	7.69	0.9
1/13/01	0:00:40	47.6	524.4	14.83	7.16	7.79	64.3
1/13/01	0:15:40	47.58	523.1	11.96	7.159	7.78	68.1
1/13/01	0:30:40	47.59	524.5	10.34	7.157	7.78	66.4
1/13/01	0:45:40	47.59	524.8	8.93	7.158	7.78	64.5
1/13/01	1:00:40	47.6	524.7	8.95	7.159	7.78	65.6
1/13/01	1:15:40	47.61	524.3	8.97	7.159	7.77	62.1
1/13/01	1:30:40	47.63	525.2	9.08	7.159	7.79	66.7
1/13/01	1:45:40	47.62	524.1	9.08	7.163	7.77	66.1
1/13/01	2:00:40	47.64	523.9	9.09	7.168	7.77	65.5
1/13/01	2:15:40	47.65	523.7	9.08	7.161	7.77	62.3
1/13/01	2:30:40	47.67	523.9	9.08	7.155	7.77	61.3
1/13/01	2:45:40	47.68	523.5	9.1	7.157	7.77	60.9
1/13/01	3:00:40	47.7	523.9	9.08	7.156	7.76	64
1/13/01	3:15:40	47.72	524.1	9.07	7.154	7.77	64.6
1/13/01	3:30:40	47.71	523.7	9.03	7.153	7.76	64.3
1/13/01	3:45:40	47.71	523.3	9.01	7.156	7.76	65.6
1/13/01	4:00:40	47.7	523.9	9.01	7.158	7.76	62
1/13/01	4:15:40	47.68	523.4	8.96	7.166	7.76	61.8
1/13/01	4:30:40	47.66	522.7	8.9	7.162	7.75	68.2
1/13/01	4:45:40	47.64	523.4	8.92	7.158	7.75	65.3
1/13/01	5:00:40	47.62	523	8.89	7.159	7.75	64.5
1/13/01	5:15:40	47.59	521.8	8.86	7.164	7.74	60.5
1/13/01	5:30:40	47.58	521.8	8.82	7.156	7.74	67.9
1/13/01	5:45:40	47.56	521	8.78	7.163	7.73	63.7
1/13/01	6:00:40	47.55	521.4	8.8	7.162	7.74	61.1
1/13/01	6:15:40	47.55	522.6	8.82	7.16	7.75	62.6
1/13/01	6:30:40	47.53	521.8	8.77	7.164	7.74	62.8
1/13/01	6:45:40	47.51	520.9	8.72	7.163	7.73	62
1/13/01	7:00:40	47.49	521.2	8.71	7.163	7.73	62.8
1/13/01	7:15:40	47.48	522	8.74	7.166	7.74	57.4
1/13/01	7:30:40	47.46	522.2	8.73	7.167	7.73	62.1
1/13/01	7:45:40	47.44	521.9	8.71	7.171	7.73	59.3
1/13/01	8:00:40	47.43	521.8	8.69	7.177	7.73	63.4
1/13/01	8:15:40	47.41	522	8.66	7.181	7.73	66.8
1/13/01	8:30:40	47.41	522.2	8.68	7.18	7.73	63.2
1/13/01	8:45:40	47.41	521.8	8.65	7.183	7.73	62.3
1/13/01	9:00:40	47.41	522.2	8.68	7.192	7.73	61.7
1/13/01	9:15:40	47.42	522.5	8.67	7.19	7.73	60.4
1/13/01	9:30:40	47.44	523.5	8.69	7.195	7.74	55.4
1/13/01	9:45:40	47.43	521.7	8.64	7.2	7.72	67.9
1/13/01	10:00:40	47.46	523	8.69	7.195	7.74	60.9
1/13/01	10:15:40	47.49	522.8	8.7	7.196	7.74	60.3
1/13/01	10:30:40	47.52	522.9	8.69	7.193	7.74	60.4
1/13/01	10:45:40	47.57	523.5	8.73	7.184	7.74	63.4
1/13/01	11:00:40	47.64	523.4	8.77	7.175	7.74	86.5
1/13/01	11:15:40	47.68	521.7	8.76	7.171	7.73	61.4

1/13/01	11:30:40	47.72	521.4	8.74	7.169	7.73	56.8
1/13/01	11:45:40	47.74	522.2	8.75	7.163	7.73	64.5
1/13/01	12:00:40	47.79	524.4	8.83	7.149	7.75	56.5
1/13/01	12:15:40	47.81	522.6	8.77	7.145	7.74	61.8
1/13/01	12:30:40	47.83	523.5	8.78	7.135	7.74	60.9
1/13/01	12:45:40	47.85	522.5	8.73	7.126	7.73	64.6
1/13/01	13:00:40	47.89	522	8.7	7.117	7.73	65.2
1/13/01	13:15:40	47.94	522.9	8.75	7.112	7.74	68.5
1/13/01	13:30:40	48	522.5	8.71	7.111	7.73	62.1
1/13/01	13:45:40	48.06	523.6	8.75	7.106	7.74	62
1/13/01	14:00:40	48.1	523.4	8.7	7.098	7.74	61.8
1/13/01	14:15:40	48.13	522.4	8.65	7.096	7.72	65.4
1/13/01	14:30:40	48.15	522.9	8.67	7.097	7.73	63.4
1/13/01	14:45:40	48.17	523.7	8.68	7.092	7.73	60.4
1/13/01	15:00:40	48.19	524.5	8.63	7.085	7.73	64.1
1/13/01	15:15:40	48.19	524.4	8.54	7.084	7.72	63.8
1/13/01	15:30:40	48.18	525.1	8.48	7.099	7.72	66.4
1/13/01	15:45:40	48.19	527.7	8.51	7.103	7.73	62.3
1/13/01	16:00:40	48.19	529.3	8.46	7.104	7.72	67.3
1/13/01	16:15:40	48.2	533.7	8.54	7.101	7.75	63.7
1/13/01	16:30:40	48.2	534.4	8.55	7.096	7.75	62.8
1/13/01	16:45:40	48.22	534.4	8.55	7.088	7.75	66.7
1/13/01	17:00:40	48.22	534.1	8.54	7.086	7.75	66.8
1/13/01	17:15:40	48.23	534.6	8.56	7.085	7.75	66.7
1/13/01	17:30:40	48.24	535.1	8.55	7.084	7.75	64.2
1/13/01	17:45:40	48.26	535.5	8.55	7.083	7.75	67.3
1/13/01	18:00:40	48.27	534.5	8.54	7.086	7.75	65.7
1/13/01	18:15:40	48.28	535.4	8.54	7.087	7.74	67.3
1/13/01	18:30:40	48.3	536	8.54	7.08	7.75	65.6
1/13/01	18:45:40	48.3	535.6	8.47	7.082	7.74	65
1/13/01	19:00:40	48.32	536.4	8.49	7.076	7.74	67.5
1/13/01	19:15:40	48.33	536	8.47	7.076	7.74	67.5
1/13/01	19:30:40	48.33	535.8	8.45	7.078	7.74	66.2
1/13/01	19:45:40	48.34	537.1	8.47	7.076	7.74	64.2
1/13/01	20:00:40	48.34	536.2	8.43	7.074	7.74	68.1
1/13/01	20:15:40	48.34	536	8.4	7.075	7.73	66.1
1/13/01	20:30:40	48.35	536.8	8.42	7.078	7.74	67.2
1/13/01	20:45:40	48.39	536.4	8.43	7.073	7.74	67.2
1/13/01	21:00:40	48.4	536.7	8.45	7.077	7.74	72
1/13/01	21:15:40	48.42	536.9	8.47	7.08	7.75	66.8
1/13/01	21:30:40	48.43	536.7	8.45	7.08	7.74	64.7
1/13/01	21:45:40	48.45	536.9	8.46	7.073	7.74	69.8
1/13/01	22:00:40	48.46	537.6	8.48	7.074	7.75	69
1/13/01	22:15:40	48.46	536.9	8.46	7.071	7.74	66.7
1/13/01	22:30:40	48.47	536.8	8.44	7.067	7.74	66.4
1/13/01	22:45:40	48.47	537.2	8.45	7.062	7.75	64
1/13/01	23:00:40	48.47	537	8.41	7.061	7.74	71.9
1/13/01	23:15:40	48.46	537.5	8.43	7.058	7.75	67.6
1/13/01	23:30:40	48.44	537.6	8.43	7.051	7.75	67.1

1/13/01	23:45:40	48.44	538.1	8.45	7.049	7.75	62.5
1/14/01	0:00:40	48.42	539.3	8.48	7.052	7.76	63.7
1/14/01	0:15:40	48.42	538.2	8.45	7.04	7.75	63.9
1/14/01	0:30:40	48.41	539.1	8.53	7.038	7.76	65.6
1/14/01	0:45:40	48.43	538.8	8.52	7.036	7.76	62.8
1/14/01	1:00:40	48.43	538.3	8.52	7.034	7.76	62.8
1/14/01	1:15:40	48.44	538.2	8.51	7.03	7.75	65.4
1/14/01	1:30:40	48.43	536.6	8.44	7.029	7.74	63.9
1/14/01	1:45:40	48.44	537.3	8.46	7.028	7.75	66.4
1/14/01	2:00:40	48.43	537.4	8.47	7.03	7.75	66.5
1/14/01	2:15:40	48.4	536.8	8.45	7.028	7.74	66.4
1/14/01	2:30:40	48.41	537.6	8.47	7.03	7.75	64.6
1/14/01	2:45:40	48.41	538	8.46	7.023	7.76	63.2
1/14/01	3:00:40	48.38	538.1	8.47	7.017	7.76	64.4
1/14/01	3:15:40	48.36	536.7	8.39	7.014	7.74	75.1
1/14/01	3:30:40	48.35	538.2	8.43	7.012	7.76	64.8
1/14/01	3:45:40	48.32	537.2	8.37	7.01	7.75	65.6
1/14/01	4:00:40	48.3	538.3	8.43	7.003	7.76	60.8
1/14/01	4:15:40	48.26	537.9	8.39	7.003	7.75	67.5
1/14/01	4:30:40	48.23	537.2	8.35	7.002	7.74	66.1
1/14/01	4:45:40	48.2	538	8.38	7.003	7.75	61.5
1/14/01	5:00:40	48.17	538.5	8.37	6.995	7.75	62.5
1/14/01	5:15:40	48.13	538.4	8.35	6.995	7.75	61
1/14/01	5:30:40	48.09	538.8	8.35	6.994	7.75	60.6
1/14/01	5:45:40	48.05	538.6	8.31	6.994	7.75	59
1/14/01	6:00:40	48.02	539.1	8.32	6.997	7.75	59.9
1/14/01	6:15:40	47.98	538.6	8.28	6.995	7.74	59.8
1/14/01	6:30:40	47.94	538.6	8.24	6.995	7.74	64.3
1/14/01	6:45:40	47.91	539	8.23	6.997	7.74	62.5
1/14/01	7:00:40	47.87	540	8.25	7.001	7.74	62.8
1/14/01	7:15:40	47.83	538.8	8.19	7.003	7.73	62.1
1/14/01	7:30:40	47.79	539.1	8.2	7	7.74	65.4
1/14/01	7:45:40	47.75	540.4	8.22	7.005	7.74	63.1
1/14/01	8:00:40	47.71	540.3	8.2	7.004	7.74	59.9
1/14/01	8:15:40	47.68	541.8	8.25	7.012	7.75	60.4
1/14/01	8:30:40	47.65	541.7	8.23	7.009	7.75	57.1
1/14/01	8:45:40	47.63	542.3	8.23	7.009	7.75	64.2
1/14/01	9:00:40	47.6	541.9	8.18	7.008	7.74	58.1
1/14/01	9:15:40	47.6	544.1	8.27	7.006	7.76	58.3
1/14/01	9:30:40	47.59	543.4	8.2	7.006	7.74	58.2
1/14/01	9:45:40	47.59	543.9	8.23	7.005	7.75	57.7
1/14/01	10:00:40	47.59	543.9	8.22	7.002	7.74	62.5
1/14/01	10:15:40	47.61	544.3	8.23	6.996	7.74	56.7
1/14/01	10:30:40	47.63	545.3	8.26	6.987	7.75	56.8
1/14/01	10:45:40	47.66	546.1	8.27	6.987	7.75	62.1
1/14/01	11:00:40	47.69	546.9	8.28	6.976	7.75	53.5
1/14/01	11:15:40	47.73	546.1	8.24	6.97	7.74	57.6
1/14/01	11:30:40	47.77	547.2	8.26	6.927	7.75	60.3
1/14/01	11:45:40	47.78	539	7.93	6.911	7.68	61.4

1/14/01	12:00:40	47.8	533.8	7.88	6.891	7.65	58.7
1/14/01	12:15:40	47.79	528.6	7.89	6.874	7.64	59.2
1/14/01	12:30:40	47.83	526	7.89	6.862	7.64	61.5
1/14/01	12:45:40	47.86	525.6	7.93	6.844	7.65	61.2
1/14/01	13:00:40	47.91	524.8	7.93	6.832	7.65	58.9
1/14/01	13:15:40	47.96	523.3	7.87	6.821	7.63	59.5
1/14/01	13:30:40	48.01	523.4	7.92	6.807	7.64	57.3
1/14/01	13:45:40	48.05	523.4	7.94	6.794	7.64	59.9
1/14/01	14:00:40	48.11	523.4	7.96	6.784	7.65	60.1
1/14/01	14:15:40	48.18	523.4	7.99	6.779	7.65	55.7
1/14/01	14:30:40	48.27	523.8	8.03	6.77	7.65	57
1/14/01	14:45:40	48.37	523.2	8.05	6.766	7.65	64.1
1/14/01	15:00:40	48.46	523.1	8.11	6.758	7.66	58.7
1/14/01	15:15:40	48.55	524.9	8.22	6.761	7.67	55
1/14/01	15:30:40	48.58	526.3	8.28	6.761	7.68	58.1
1/14/01	15:45:40	48.65	528	8.29	6.76	7.69	58.8
1/14/01	16:00:40	48.79	530	8.38	6.75	7.7	61.6
1/14/01	16:15:40	48.87	530.2	8.38	6.75	7.7	58.2
1/14/01	16:30:40	48.9	531.2	8.38	6.745	7.7	58
1/14/01	16:45:40	48.91	529.3	8.31	6.74	7.69	59.2
1/14/01	17:00:40	48.95	530.6	8.43	6.738	7.71	59.3
1/14/01	17:15:40	48.96	531.4	8.46	6.74	7.71	60.5
1/14/01	17:30:40	48.99	528.5	8.36	6.738	7.69	59
1/14/01	17:45:40	49.01	528.8	8.4	6.738	7.7	58.9
1/14/01	18:00:40	49.01	528.1	8.38	6.741	7.7	61.7
1/14/01	18:15:40	49	527.7	8.33	6.739	7.69	57.8
1/14/01	18:30:40	48.97	527.1	8.26	6.74	7.69	60.4
1/14/01	18:45:40	48.93	526.9	8.24	6.736	7.69	58.7
1/14/01	19:00:40	48.9	527.1	8.23	6.737	7.69	58.9
1/14/01	19:15:40	48.86	526	8.18	6.734	7.68	59.1
1/14/01	19:30:40	48.82	526.8	8.2	6.73	7.68	62.9
1/14/01	19:45:40	48.79	526.4	8.2	6.731	7.69	62.6
1/14/01	20:00:40	48.77	525.9	8.2	6.724	7.69	59.2
1/14/01	20:15:40	48.75	526.1	8.2	6.721	7.69	63.6
1/14/01	20:30:40	48.74	524.7	8.15	6.718	7.68	65.4
1/14/01	20:45:40	48.71	526	8.19	6.716	7.69	62.9
1/14/01	21:00:40	48.68	524.9	8.15	6.711	7.69	64.4
1/14/01	21:15:40	48.65	524.1	8.12	6.71	7.68	61.7
1/14/01	21:30:40	48.62	524.6	8.13	6.708	7.68	63.4
1/14/01	21:45:40	48.58	525.4	8.15	6.699	7.69	63.1
1/14/01	22:00:40	48.53	524.7	8.12	6.695	7.68	64.3
1/14/01	22:15:40	48.49	525.2	8.11	6.689	7.69	63.4
1/14/01	22:30:40	48.44	525.6	8.11	6.689	7.69	64.1
1/14/01	22:45:40	48.41	526.5	8.12	6.683	7.69	60.1
1/14/01	23:00:40	48.37	525.8	8.08	6.679	7.69	61.1
1/14/01	23:15:40	48.32	525.9	8.08	6.674	7.69	59.9
1/14/01	23:30:40	48.28	526.6	8.11	6.671	7.69	63.2
1/14/01	23:45:40	48.23	526.6	8.08	6.664	7.69	58.1
1/15/01	0:00:40	48.19	526.8	8.09	6.658	7.69	64

1/15/01	0:15:40	48.16	527.3	8.14	6.65	7.7	69.5
1/15/01	0:30:40	48.13	527.5	8.14	6.644	7.7	59.8
1/15/01	0:45:40	48.09	527.5	8.15	6.634	7.7	60.9
1/15/01	1:00:40	48.05	527.7	8.15	6.626	7.7	58.8
1/15/01	1:15:40	48.02	528.9	8.18	6.62	7.71	65.9
1/15/01	1:30:40	47.96	529.2	8.16	6.619	7.7	63.4
1/15/01	1:45:40	47.91	529.3	8.12	6.615	7.7	61.4
1/15/01	2:00:40	47.85	529.3	8.08	6.607	7.69	59.7
1/15/01	2:15:40	47.82	530.6	8.1	6.603	7.7	57.4
1/15/01	2:30:40	47.77	530.7	8.07	6.6	7.7	60
1/15/01	2:45:40	47.72	530.7	8.04	6.595	7.7	59.8
1/15/01	3:00:40	47.65	530.5	8.01	6.587	7.69	59.8
1/15/01	3:15:40	47.62	531.4	8	6.585	7.7	61
1/15/01	3:30:40	47.56	531.2	7.96	6.579	7.69	56.5
1/15/01	3:45:40	47.5	531.3	7.95	6.572	7.69	61.1
1/15/01	4:00:40	47.46	531.7	7.93	6.564	7.69	54.5
1/15/01	4:15:40	47.41	532.4	7.91	6.562	7.69	57.1
1/15/01	4:30:40	47.34	532.5	7.87	6.552	7.68	59
1/15/01	4:45:40	47.31	533.5	7.92	6.545	7.69	59.3
1/15/01	5:00:40	47.25	533.4	7.89	6.541	7.69	58.3
1/15/01	5:15:40	47.2	533.3	7.84	6.538	7.69	55.7
1/15/01	5:30:40	47.15	533.5	7.81	6.532	7.68	64.6
1/15/01	5:45:40	47.1	534	7.8	6.527	7.68	59.9
1/15/01	6:00:40	47.06	535	7.81	6.523	7.69	59.3
1/15/01	6:15:40	47.01	535.7	7.81	6.518	7.69	57.4
1/15/01	6:30:40	46.96	535	7.75	6.517	7.68	60.1
1/15/01	6:45:40	46.92	535.5	7.76	6.517	7.68	58.8
1/15/01	7:00:40	46.88	535.8	7.75	6.514	7.68	57.6
1/15/01	7:15:40	46.82	535.7	7.71	6.506	7.68	61.3
1/15/01	7:30:40	46.77	536	7.7	6.504	7.68	60.4
1/15/01	7:45:40	46.74	536.7	7.71	6.502	7.68	58.9
1/15/01	8:00:40	46.7	537.3	7.72	6.498	7.68	60.1
1/15/01	8:15:40	46.65	536.4	7.65	6.49	7.67	57.2
1/15/01	8:30:40	46.6	536	7.66	6.487	7.67	62.3
1/15/01	8:45:40	46.59	537.6	7.72	6.481	7.68	55.4
1/15/01	9:00:40	46.55	536.8	7.68	6.477	7.67	58.7
1/15/01	9:15:40	46.52	536.3	7.66	6.468	7.67	56.4
1/15/01	9:30:40	46.51	537.6	7.71	6.468	7.68	56.4
1/15/01	9:45:40	46.51	537.1	7.69	6.467	7.67	58.5
1/15/01	10:00:40	46.53	538.6	7.77	6.466	7.69	57.5
1/15/01	10:15:40	46.54	538.9	7.8	6.462	7.69	57.8
1/15/01	10:30:40	46.56	539.1	7.79	6.458	7.68	59.8
1/15/01	10:45:40	46.6	540.1	7.87	6.447	7.69	55.6
1/15/01	11:00:40	46.63	538.8	7.83	6.439	7.68	60
1/15/01	11:15:40	46.67	538.8	7.82	6.429	7.68	55.5
1/15/01	11:30:40	46.71	539.2	7.84	6.414	7.68	62.2
1/15/01	11:45:40	46.76	539.2	7.87	6.401	7.69	54.8
1/15/01	12:00:40	46.8	538.2	7.82	6.386	7.68	56.8
1/15/01	12:15:40	46.85	539.4	7.91	6.372	7.69	55.2

1/15/01	12:30:40	46.9	539.9	7.95	6.364	7.69	58.2
1/15/01	12:45:40	46.94	539.3	7.93	6.344	7.68	73.6
1/15/01	13:00:40	46.99	540.2	8.01	6.332	7.69	57.2
1/15/01	13:15:40	47.02	539.5	7.97	6.322	7.69	55.6
1/15/01	13:30:40	47.06	540	7.99	6.304	7.68	58.9
1/15/01	13:45:40	47.09	539.9	7.98	6.274	7.68	55.3
1/15/01	14:00:40	47.11	535.7	7.76	6.262	7.64	56.5
1/15/01	14:15:40	47.11	531.5	7.67	6.257	7.61	56.5
1/15/01	14:30:40	47.08	528.6	7.7	6.255	7.61	55.1
1/15/01	14:45:40	47.07	527	7.73	6.252	7.61	54.2
1/15/01	15:00:40	47.05	525.8	7.78	6.251	7.61	54.1
1/15/01	15:15:40	47.05	525.2	7.8	6.252	7.62	53.5
1/15/01	15:30:40	47.04	524.1	7.74	6.254	7.61	55.1
1/15/01	15:45:40	47.04	524.5	7.75	6.25	7.61	57.2
1/15/01	16:00:40	47.04	526	7.81	6.249	7.62	60.1
1/15/01	16:15:40	47.03	525.8	7.69	6.25	7.61	59.5
1/15/01	16:30:40	47.03	525.7	7.71	6.25	7.61	55.8
1/15/01	16:45:40	47.03	525.3	7.69	6.251	7.61	61.5
1/15/01	17:00:40	47.03	526.5	7.71	6.252	7.61	59.5
1/15/01	17:15:40	47.03	527.2	7.75	6.251	7.61	62.2
1/15/01	17:30:40	47.01	527.6	7.72	6.252	7.61	60.7
1/15/01	17:45:40	47	527.9	7.75	6.257	7.61	59
1/15/01	18:00:40	46.97	528.6	7.75	6.259	7.61	66.5
1/15/01	18:15:40	46.95	529.7	7.82	6.259	7.62	59.8
1/15/01	18:30:40	46.93	531.4	7.9	6.26	7.62	61.4
1/15/01	18:45:40	46.91	531.6	7.9	6.262	7.62	57.9
1/15/01	19:00:40	46.89	532.6	7.95	6.266	7.63	54.7
1/15/01	19:15:40	46.86	532.7	7.96	6.268	7.63	53.9
1/15/01	19:30:40	46.85	533.9	8.06	6.271	7.63	53.5
1/15/01	19:45:40	46.82	534.6	8.1	6.275	7.64	54.6
1/15/01	20:00:40	46.8	535.1	8.14	6.277	7.64	54.7
1/15/01	20:15:40	46.79	535.1	8.18	6.271	7.65	53
1/15/01	20:30:40	46.78	535.6	8.25	6.269	7.65	54.2
1/15/01	20:45:40	46.76	535.7	8.27	6.27	7.65	53.4
1/15/01	21:00:40	46.75	536	8.32	6.272	7.66	55.2
1/15/01	21:15:40	46.74	536.7	8.32	6.266	7.66	50.7
1/15/01	21:30:40	46.72	536.9	8.35	6.268	7.66	60.7
1/15/01	21:45:40	46.71	537.3	8.36	6.268	7.66	50.5
1/15/01	22:00:40	46.7	537.6	8.34	6.265	7.66	47.7
1/15/01	22:15:40	46.69	537.9	8.33	6.264	7.66	50.1
1/15/01	22:30:40	46.69	538.1	8.34	6.26	7.66	46.9
1/15/01	22:45:40	46.67	538.2	8.32	6.252	7.66	47.1
1/15/01	23:00:40	46.67	538.8	8.42	6.253	7.67	50
1/15/01	23:15:40	46.65	538.3	8.36	6.253	7.67	58.7
1/15/01	23:30:40	46.64	537.4	8.32	6.252	7.66	48.3
1/15/01	23:45:40	46.63	537.1	8.3	6.255	7.66	45.3
1/16/01	0:00:40	46.64	537.8	8.36	6.244	7.67	48.8
1/16/01	0:15:40	46.63	537.4	8.34	6.234	7.67	53.1
1/16/01	0:30:40	46.62	537.5	8.32	6.228	7.67	51.6

1/16/01	0:45:40	46.6	537.3	8.32	6.221	7.67	49.6
1/16/01	1:00:40	46.59	537	8.31	6.216	7.67	53.6
1/16/01	1:15:40	46.56	536	8.23	6.214	7.66	49.7
1/16/01	1:30:40	46.54	535.5	8.24	6.21	7.66	58.2
1/16/01	1:45:40	46.52	535.4	8.21	6.217	7.66	50.1
1/16/01	2:00:40	46.5	535.6	8.23	6.219	7.66	51.1
1/16/01	2:15:40	46.48	535.3	8.23	6.218	7.66	47.3
1/16/01	2:30:40	46.44	535.3	8.19	6.214	7.66	87
1/16/01	2:45:40	46.41	534.7	8.18	6.217	7.66	50.5
1/16/01	3:00:40	46.39	534.2	8.16	6.215	7.66	53.2
1/16/01	3:15:40	46.37	534.3	8.17	6.21	7.66	52.9
1/16/01	3:30:40	46.33	534.1	8.16	6.203	7.66	56.3
1/16/01	3:45:40	46.29	533	8.08	6.196	7.65	53.1
1/16/01	4:00:40	46.27	533.4	8.14	6.196	7.66	54.2
1/16/01	4:15:40	46.23	532.5	8.07	6.198	7.66	57.8
1/16/01	4:30:40	46.19	532.4	8.07	6.191	7.66	61
1/16/01	4:45:40	46.15	532	8.05	6.187	7.65	52.9
1/16/01	5:00:40	46.12	532.1	8.05	6.181	7.66	57.6
1/16/01	5:15:40	46.09	531.8	8.04	6.17	7.66	54.6
1/16/01	5:30:40	46.06	531.6	8.03	6.166	7.66	57.3
1/16/01	5:45:40	46.03	531.8	8.05	6.166	7.66	57.5
1/16/01	6:00:40	45.98	531.3	7.99	6.161	7.65	59
1/16/01	6:15:40	45.92	530.5	7.9	6.16	7.65	57.9
1/16/01	6:30:40	45.89	529.6	7.88	6.157	7.64	57
1/16/01	6:45:40	45.86	530.2	7.91	6.16	7.65	58.1
1/16/01	7:00:40	45.83	530.3	7.88	6.157	7.65	60.6
1/16/01	7:15:40	45.79	530.6	7.89	6.156	7.65	59.1
1/16/01	7:30:40	45.74	530.6	7.87	6.161	7.65	60.2
1/16/01	7:45:40	45.7	531	7.85	6.16	7.65	57.3
1/16/01	8:00:40	45.65	530.3	7.83	6.171	7.65	58.2
1/16/01	8:15:40	45.63	530.8	7.89	6.168	7.65	67
1/16/01	8:30:40	45.58	529.7	7.79	6.17	7.64	62.5
1/16/01	8:45:40	45.58	531	7.88	6.172	7.65	60.9
1/16/01	9:00:40	45.54	529.7	7.78	6.172	7.64	58.6
1/16/01	9:15:40	45.53	530.4	7.86	6.174	7.65	64
1/16/01	9:30:40	45.52	530.2	7.86	6.171	7.65	61.3
1/16/01	9:45:40	45.52	530.2	7.88	6.17	7.65	66.1
1/16/01	10:00:40	45.53	529.9	7.89	6.174	7.65	62.3
1/16/01	10:15:40	45.53	529.4	7.84	6.14	7.64	62.8
1/16/01	10:30:40	45.49	525.2	7.57	6.126	7.6	63.1
1/16/01	10:45:40	45.47	517.5	7.24	6.12	7.55	65.8
1/16/01	11:00:40	45.45	510.9	7.07	6.111	7.52	67.9
1/16/01	11:15:40	45.43	505.8	7.04	6.102	7.51	64.1
1/16/01	11:30:40	45.44	500.4	7.05	6.09	7.5	62.6
1/16/01	11:45:40	45.47	496.6	7.04	6.079	7.49	74.4
1/16/01	12:00:40	45.52	493.2	7.07	6.071	7.49	67.3
1/16/01	12:15:40	45.57	490.7	7.12	6.062	7.5	65.7
1/16/01	12:30:40	45.64	488.3	7.14	6.051	7.49	66.1
1/16/01	12:45:40	45.72	486.7	7.23	6.039	7.5	69

1/16/01	13:00:40	45.79	485.2	7.21	6.029	7.49	67.8
1/16/01	13:15:40	45.85	484.2	7.26	6.02	7.5	67.3
1/16/01	13:30:40	45.92	482.7	7.27	6.011	7.49	68.2
1/16/01	13:45:40	45.96	482.4	7.3	5.993	7.5	69.8
1/16/01	14:00:40	46.02	480.6	7.17	5.984	7.48	67.9
1/16/01	14:15:40	46.07	478.1	7.13	5.975	7.47	71
1/16/01	14:30:40	46.11	475.8	7.02	5.971	7.46	72
1/16/01	14:45:40	46.14	473.5	6.98	5.967	7.45	75.5
1/16/01	15:00:40	46.14	471.8	6.98	5.965	7.45	73
1/16/01	15:15:40	46.13	470.2	7	5.965	7.45	70.4
1/16/01	15:30:40	46.11	468	6.97	5.961	7.44	73.5
1/16/01	15:45:40	46.11	466.2	7.01	5.961	7.44	74.9
1/16/01	16:00:40	46.12	465	7	5.96	7.44	80
1/16/01	16:15:40	46.13	463.6	6.99	5.958	7.44	74.4
1/16/01	16:30:40	46.13	462.6	7.03	5.962	7.44	76.4
1/16/01	16:45:40	46.12	462	7.02	5.963	7.44	75.8
1/16/01	17:00:40	46.1	461.3	7	5.963	7.44	72.3
1/16/01	17:15:40	46.08	460.8	7	5.963	7.44	289.4
1/16/01	17:30:40	46.06	459.9	6.95	5.963	7.43	69.5
1/16/01	17:45:40	46.03	459.2	6.94	5.957	7.43	1504.6
1/16/01	18:00:40	46	458.9	6.96	5.961	7.43	73.8
1/16/01	18:15:40	45.96	458.7	6.95	5.964	7.44	69.5
1/16/01	18:30:40	45.92	458.1	6.89	5.967	7.43	72.3
1/16/01	18:45:40	45.87	458.3	6.94	5.97	7.43	69.6
1/16/01	19:00:40	45.83	458.3	6.91	5.961	7.43	73.7
1/16/01	19:15:40	45.8	458.3	6.97	5.959	7.43	69.3
1/16/01	19:30:40	45.77	458.3	6.99	5.97	7.44	71
1/16/01	19:45:40	45.76	457.7	6.89	5.973	7.43	68.3
1/16/01	20:00:40	45.73	457	6.89	5.979	7.43	71
1/16/01	20:15:40	45.7	457.5	6.89	5.981	7.43	74.2
1/16/01	20:30:40	45.67	457.2	6.88	5.987	7.43	75.7
1/16/01	20:45:40	45.64	457.5	6.92	5.986	7.43	69
1/16/01	21:00:40	45.59	457.9	6.93	5.988	7.43	68.3
1/16/01	21:15:40	45.56	457.7	6.94	5.981	7.43	68.1
1/16/01	21:30:40	45.52	457.8	6.93	5.984	7.43	66.9
1/16/01	21:45:40	45.5	457.5	6.94	5.982	7.44	69
1/16/01	22:00:40	45.46	457.5	6.96	5.987	7.44	69
1/16/01	22:15:40	45.43	457.7	6.93	5.986	7.44	68.8
1/16/01	22:30:40	45.41	457.5	6.93	5.988	7.44	67
1/16/01	22:45:40	45.38	457.3	6.92	5.99	7.44	72
1/16/01	23:00:40	45.35	457.3	6.96	5.992	7.44	72
1/16/01	23:15:40	45.33	457	6.93	5.998	7.44	68.8
1/16/01	23:30:40	45.3	457.1	6.94	5.995	7.45	69.3
1/16/01	23:45:40	45.27	456.7	6.95	5.988	7.44	74.1
1/17/01	0:00:40	45.24	456.4	6.95	5.983	7.45	68.7
1/17/01	0:15:40	45.21	456.5	6.96	5.976	7.45	70.1
1/17/01	0:30:40	45.18	456.1	6.96	5.972	7.44	71.5
1/17/01	0:45:40	45.15	456	6.96	5.972	7.45	72
1/17/01	1:00:40	45.12	455.6	6.96	5.967	7.45	68.8

1/17/01	1:15:40	45.09	455.7	6.97	5.962	7.45	70.9
1/17/01	1:30:40	45.07	455.1	6.95	5.968	7.45	71.7
1/17/01	1:45:40	45.05	455.3	7	5.966	7.45	70.8
1/17/01	2:00:40	45.02	455	7	5.964	7.45	70.8
1/17/01	2:15:40	44.98	455	7.02	5.966	7.45	74.8
1/17/01	2:30:40	44.96	454.5	7.04	5.969	7.45	77.5
1/17/01	2:45:40	44.94	454.3	7.03	5.967	7.45	71.5
1/17/01	3:00:40	44.9	454	7.05	5.961	7.46	72.3
1/17/01	3:15:40	44.87	454.4	7.11	5.957	7.46	82.3
1/17/01	3:30:40	44.83	454.6	7.08	5.951	7.46	73.1
1/17/01	3:45:40	44.8	453.9	7.08	5.947	7.46	73.6
1/17/01	4:00:40	44.76	454	7.07	5.945	7.46	77.2
1/17/01	4:15:40	44.72	454.3	7.09	5.942	7.46	74.7
1/17/01	4:30:40	44.67	453.7	7.07	5.945	7.46	74.2
1/17/01	4:45:40	44.63	453.6	7.06	5.941	7.46	73.2
1/17/01	5:00:40	44.59	453.9	7.09	5.939	7.46	81.3
1/17/01	5:15:40	44.54	453.7	7.09	5.936	7.47	71.1
1/17/01	5:30:40	44.49	453.6	7.07	5.935	7.46	72.2
1/17/01	5:45:40	44.44	453.7	7.07	5.944	7.47	71.8
1/17/01	6:00:40	44.4	453.4	7.07	5.95	7.47	73.3
1/17/01	6:15:40	44.35	453.7	7.07	5.955	7.47	73.1
1/17/01	6:30:40	44.3	453.2	7.03	5.957	7.46	84.2
1/17/01	6:45:40	44.25	452.9	7.03	5.959	7.47	70.9
1/17/01	7:00:40	44.2	452.9	6.98	5.962	7.46	73.9
1/17/01	7:15:40	44.15	453	7	5.964	7.46	75.3
1/17/01	7:30:40	44.09	452.6	6.97	5.962	7.46	69.7
1/17/01	7:45:40	44.05	452.7	7	5.967	7.46	71
1/17/01	8:00:40	43.99	452.6	6.96	5.969	7.46	74.3
1/17/01	8:15:40	43.95	453.1	6.92	5.971	7.46	87.6
1/17/01	8:30:40	43.89	455.8	6.95	5.976	7.46	72.2
1/17/01	8:45:40	43.85	453.1	6.98	5.977	7.46	68.9
1/17/01	9:00:40	43.81	452.7	6.97	5.977	7.46	70.2
1/17/01	9:15:40	43.77	453	6.94	5.979	7.46	73.1
1/17/01	9:30:40	43.75	454.5	6.92	5.981	7.46	69.6
1/17/01	9:45:40	43.73	453.4	6.91	5.977	7.46	74.5
1/17/01	10:00:40	43.73	454.7	6.95	5.973	7.46	69.2
1/17/01	10:15:40	43.75	453.3	6.98	5.976	7.47	70.8
1/17/01	10:30:40	43.78	455.4	6.97	5.973	7.47	69
1/17/01	10:45:40	43.81	454.4	6.98	5.965	7.46	71.4
1/17/01	11:00:40	43.86	453.1	6.93	5.954	7.46	66.8
1/17/01	11:15:40	43.92	452.8	6.95	5.949	7.46	68.8
1/17/01	11:30:40	43.98	453.1	6.96	5.942	7.46	70.5
1/17/01	11:45:40	44.05	455.9	6.98	5.929	7.46	71.1
1/17/01	12:00:40	44.13	455.5	7	5.923	7.46	71.1
1/17/01	12:15:40	44.21	455.6	7.01	5.912	7.46	69.6
1/17/01	12:30:40	44.3	455.5	6.95	5.901	7.45	70.3
1/17/01	12:45:40	44.38	454	7.01	5.881	7.46	67.3
1/17/01	13:00:40	44.47	456.5	6.99	5.86	7.46	69.2
1/17/01	13:15:40	44.56	454.9	6.92	5.847	7.45	68

1/17/01	13:30:40	44.66	454.3	6.7	5.839	7.42	72.5
1/17/01	13:45:40	44.75	450.3	6.62	5.826	7.41	70.8
1/17/01	14:00:40	44.82	450.1	6.62	5.812	7.41	72.1
1/17/01	14:15:40	44.9	449	6.61	5.803	7.41	85
1/17/01	14:30:40	44.94	445.2	6.64	5.795	7.4	73.7
1/17/01	14:45:40	44.98	445	6.62	5.781	7.39	73.8
1/17/01	15:00:40	45.01	442.3	6.67	5.778	7.4	72.7
1/17/01	15:15:40	45.05	443.4	6.69	5.78	7.4	70.6
1/17/01	15:30:40	45.09	441.6	6.69	5.782	7.4	74.3
1/17/01	15:45:40	45.14	439	6.71	5.779	7.4	73.4
1/17/01	16:00:40	45.2	441.1	6.73	5.779	7.39	74.4
1/17/01	16:15:40	45.24	436.6	6.74	5.775	7.39	73.1
1/17/01	16:30:40	45.31	436.3	6.74	5.765	7.39	76.3
1/17/01	16:45:40	45.37	435.8	6.79	5.757	7.39	78.1
1/17/01	17:00:40	45.47	435.5	6.82	5.749	7.4	74.6
1/17/01	17:15:40	45.56	435.3	6.82	5.742	7.4	84
1/17/01	17:30:40	45.66	434.8	6.86	5.738	7.4	82.2
1/17/01	17:45:40	45.75	434.6	6.9	5.734	7.4	78.9
1/17/01	18:00:40	45.78	434.3	6.88	5.728	7.41	83.9
1/17/01	18:15:40	45.87	434.3	6.98	5.728	7.41	82
1/17/01	18:30:40	45.92	434.2	7	5.727	7.41	91.3
1/17/01	18:45:40	45.95	433.8	7.02	5.718	7.41	80.6
1/17/01	19:00:40	45.98	433.6	7.05	5.714	7.41	82.5
1/17/01	19:15:40	45.98	433.5	7.08	5.713	7.41	84.8
1/17/01	19:30:40	45.98	433	7.08	5.706	7.41	91.3
1/17/01	19:45:40	45.96	432.8	7.09	5.711	7.41	87.5
1/17/01	20:00:40	45.92	432.3	7.11	5.716	7.41	83.4
1/17/01	20:15:40	45.88	432.2	7.11	5.71	7.41	86
1/17/01	20:30:40	45.85	431.8	7.09	5.713	7.41	106.6
1/17/01	20:45:40	45.8	431.7	7.07	5.711	7.41	95.2
1/17/01	21:00:40	45.73	431.9	7.09	5.705	7.42	87.2
1/17/01	21:15:40	45.68	431.7	7.06	5.705	7.41	87.2
1/17/01	21:30:40	45.61	431.5	7.08	5.701	7.41	85.6
1/17/01	21:45:40	45.55	431.5	7.07	5.705	7.41	87.2
1/17/01	22:00:40	45.48	431.8	7.03	5.699	7.42	86.5
1/17/01	22:15:40	45.42	431.9	7.04	5.703	7.42	83.3
1/17/01	22:30:40	45.36	431.9	7.05	5.696	7.42	85.8
1/17/01	22:45:40	45.3	431.8	7.03	5.703	7.42	85.9
1/17/01	23:00:40	45.23	431.8	7	5.701	7.42	89.3
1/17/01	23:15:40	45.16	432	7.01	5.7	7.42	91.3
1/17/01	23:30:40	45.11	432.2	6.99	5.696	7.42	85.7
1/17/01	23:45:40	45.05	432.5	6.98	5.693	7.42	82.5
1/18/01	0:00:40	45.01	432.3	6.96	5.679	7.42	82.1
1/18/01	0:15:40	44.96	432.6	6.97	5.673	7.42	83.2
1/18/01	0:30:40	44.91	432.8	6.98	5.661	7.42	82.5
1/18/01	0:45:40	44.87	432.6	6.93	5.655	7.41	82
1/18/01	1:00:40	44.83	433	6.91	5.632	7.41	84.5
1/18/01	1:15:40	44.78	433.1	6.93	5.631	7.41	82.7
1/18/01	1:30:40	44.74	433.2	6.92	5.624	7.41	83.3

1/18/01	1:45:40	44.7	433.5	6.92	5.624	7.42	83.5
1/18/01	2:00:40	44.67	433.9	6.93	5.619	7.42	86.3
1/18/01	2:15:40	44.63	434.1	6.9	5.619	7.42	78.3
1/18/01	2:30:40	44.6	433.8	6.89	5.627	7.42	84.8
1/18/01	2:45:40	44.58	434.5	6.86	5.627	7.42	84.4
1/18/01	3:00:40	44.55	434.3	6.85	5.635	7.41	84.4
1/18/01	3:15:40	44.52	434.4	6.88	5.627	7.42	85.9
1/18/01	3:30:40	44.48	434.9	6.88	5.615	7.41	80.2
1/18/01	3:45:40	44.45	434.6	6.86	5.614	7.41	84.6
1/18/01	4:00:40	44.42	434.9	6.87	5.612	7.41	82.3
1/18/01	4:15:40	44.4	435	6.84	5.602	7.41	85.3
1/18/01	4:30:40	44.37	435.2	6.82	5.59	7.41	82.7
1/18/01	4:45:40	44.34	434.9	6.78	5.59	7.41	84
1/18/01	5:00:40	44.31	434.9	6.76	5.583	7.41	81.9
1/18/01	5:15:40	44.28	435	6.74	5.582	7.41	80.1
1/18/01	5:30:40	44.25	435.1	6.79	5.581	7.41	85.5
1/18/01	5:45:40	44.21	435.1	6.79	5.577	7.41	77.2
1/18/01	6:00:40	44.17	434.9	6.74	5.581	7.41	77.5
1/18/01	6:15:40	44.14	435.3	6.77	5.578	7.41	86.4
1/18/01	6:30:40	44.09	435.1	6.71	5.58	7.41	81.2
1/18/01	6:45:40	44.06	435	6.7	5.584	7.41	91.4
1/18/01	7:00:40	44.01	435.1	6.7	5.584	7.41	85.1
1/18/01	7:15:40	43.97	437.8	6.68	5.585	7.41	123.9
1/18/01	7:30:40	43.92	435.3	6.67	5.582	7.41	82.9
1/18/01	7:45:40	43.87	435.5	6.7	5.585	7.41	78.7
1/18/01	8:00:40	43.83	435.5	6.65	5.578	7.41	78.3
1/18/01	8:15:40	43.78	435.4	6.65	5.566	7.41	80
1/18/01	8:30:40	43.74	435.5	6.62	5.562	7.4	82.5
1/18/01	8:45:40	43.69	435.4	6.57	5.567	7.4	75.5
1/18/01	9:00:40	43.66	435.3	6.55	5.565	7.4	81.4
1/18/01	9:15:40	43.63	435.1	6.56	5.56	7.4	77.9
1/18/01	9:30:40	43.61	435.3	6.62	5.559	7.41	78.1
1/18/01	9:45:40	43.59	435.2	6.6	5.559	7.41	76.2
1/18/01	10:00:40	43.59	434.9	6.59	5.561	7.4	77.5
1/18/01	10:15:40	43.62	435	6.61	5.558	7.4	77
1/18/01	10:30:40	43.64	435	6.6	5.559	7.41	75.6
1/18/01	10:45:40	43.66	435.1	6.6	5.559	7.4	76.4
1/18/01	11:00:40	43.7	435.2	6.6	5.562	7.41	75.3
1/18/01	11:15:40	43.76	435.1	6.62	5.554	7.4	77.2
1/18/01	11:30:40	43.8	435.5	6.62	5.543	7.41	93.3
1/18/01	11:45:40	43.87	435	6.6	5.521	7.4	76.7
1/18/01	12:00:40	43.95	435	6.61	5.512	7.4	74.4
1/18/01	12:15:40	44.02	435	6.64	5.5	7.4	74.1
1/18/01	12:30:40	44.08	435.3	6.65	5.49	7.4	73.4
1/18/01	12:45:40	44.16	435	6.67	5.478	7.4	77.5
1/18/01	13:00:40	44.25	435.3	6.71	5.472	7.4	75.5
1/18/01	13:15:40	44.35	435.2	6.7	5.467	7.41	75.2
1/18/01	13:30:40	44.44	435.9	6.7	5.453	7.4	74.6
1/18/01	13:45:40	44.54	436.5	6.75	5.45	7.4	78

1/18/01	14:00:40	44.62	437.9	6.7	5.446	7.4	72.2
1/18/01	14:15:40	44.69	437.1	6.77	5.438	7.4	72.3
1/18/01	14:30:40	44.77	436.3	6.68	5.433	7.4	77.6
1/18/01	14:45:40	44.85	435.4	6.78	5.435	7.4	77
1/18/01	15:00:40	44.93	435	6.76	5.436	7.4	72.7
1/18/01	15:15:40	45	437.3	6.82	5.429	7.4	70.8
1/18/01	15:30:40	45.07	438	6.84	5.409	7.4	73.9
1/18/01	15:45:40	45.13	437.6	6.87	5.413	7.4	73.3
1/18/01	16:00:40	45.22	435	6.78	5.408	7.4	71.9
1/18/01	16:15:40	45.3	434	6.67	5.394	7.38	75.9
1/18/01	16:30:40	45.36	433.9	6.58	5.406	7.37	71.5
1/18/01	16:45:40	45.43	433.1	6.51	5.401	7.37	80
1/18/01	17:00:40	45.52	432.7	6.47	5.391	7.36	78.3
1/18/01	17:15:40	45.56	432.3	6.45	5.38	7.36	76.6
1/18/01	17:30:40	45.64	431.7	6.44	5.386	7.35	77.8
1/18/01	17:45:40	45.66	430.9	6.41	5.381	7.35	86.3
1/18/01	18:00:40	45.73	429.3	6.46	5.375	7.34	71.9
1/18/01	18:15:40	45.73	427.1	6.33	5.372	7.33	98.8
1/18/01	18:30:40	45.77	432.1	6.41	5.37	7.33	74.4
1/18/01	18:45:40	45.8	424.7	6.44	5.37	7.33	81.1
1/18/01	19:00:40	45.8	424.1	6.4	5.369	7.33	81.7
1/18/01	19:15:40	45.79	422.7	6.4	5.366	7.33	74.1
1/18/01	19:30:40	45.76	421.9	6.44	5.368	7.33	73
1/18/01	19:45:40	45.73	421.1	6.41	5.375	7.33	80.6
1/18/01	20:00:40	45.7	420.7	6.39	5.378	7.33	83.6
1/18/01	20:15:40	45.65	420.3	6.42	5.378	7.33	73.9
1/18/01	20:30:40	45.62	419.6	6.39	5.377	7.33	76.1
1/18/01	20:45:40	45.57	419.1	6.42	5.367	7.33	73.6
1/18/01	21:00:40	45.53	418.9	6.4	5.364	7.32	78.8
1/18/01	21:15:40	45.49	418.3	6.4	5.366	7.32	79.9
1/18/01	21:30:40	45.47	418.3	6.37	5.359	7.33	71.2
1/18/01	21:45:40	45.45	417.8	6.35	5.359	7.33	71.7
1/18/01	22:00:40	45.43	417.7	6.35	5.36	7.33	72.5
1/18/01	22:15:40	45.39	418.1	6.35	5.357	7.33	69.7
1/18/01	22:30:40	45.37	417.4	6.36	5.352	7.33	71
1/18/01	22:45:40	45.36	417.4	6.29	5.352	7.33	78.8
1/18/01	23:00:40	45.34	417.4	6.35	5.348	7.33	73.5
1/18/01	23:15:40	45.32	417.3	6.32	5.349	7.33	77.5
1/18/01	23:30:40	45.3	417.5	6.31	5.346	7.33	72.8
1/18/01	23:45:40	45.28	417.5	6.29	5.346	7.32	72.9
1/19/01	0:00:40	45.25	417.2	6.28	5.337	7.33	77.3
1/19/01	0:15:40	45.23	417.4	6.29	5.325	7.32	83.9
1/19/01	0:30:40	45.2	417.4	6.28	5.322	7.32	68.5
1/19/01	0:45:40	45.18	417.3	6.27	5.309	7.32	67.5
1/19/01	1:00:40	45.16	417.6	6.26	5.314	7.32	65.9
1/19/01	1:15:40	45.14	417.2	6.25	5.307	7.32	67.5
1/19/01	1:30:40	45.12	417	6.2	5.303	7.32	65.8
1/19/01	1:45:40	45.11	417.2	6.15	5.306	7.32	65.7
1/19/01	2:00:40	45.09	417.3	6.17	5.303	7.32	64.2

1/19/01	2:15:40	45.07	417.1	6.19	5.306	7.32	69.6
1/19/01	2:30:40	45.05	417.4	6.16	5.308	7.32	68.7
1/19/01	2:45:40	45.04	417.4	6.14	5.307	7.32	69.3
1/19/01	3:00:40	45.02	417.2	6.15	5.295	7.32	65
1/19/01	3:15:40	45.01	417.1	6.14	5.29	7.32	62.5
1/19/01	3:30:40	45	417.2	6.15	5.286	7.32	62.1
1/19/01	3:45:40	44.99	417.7	6.14	5.276	7.32	63
1/19/01	4:00:40	44.98	417.6	6.16	5.279	7.32	62.6
1/19/01	4:15:40	44.97	418.7	6.16	5.279	7.32	71.9
1/19/01	4:30:40	44.97	417.7	6.1	5.276	7.32	73.7
1/19/01	4:45:40	44.96	417.8	6.1	5.271	7.32	67
1/19/01	5:00:40	44.95	417.7	6.06	5.265	7.32	72.2
1/19/01	5:15:40	44.94	417.6	6.03	5.263	7.32	63.2
1/19/01	5:30:40	44.93	417.8	6.02	5.264	7.32	64.1
1/19/01	5:45:40	44.92	417.7	6.05	5.258	7.32	61.9
1/19/01	6:00:40	44.92	417.6	6.03	5.26	7.31	72.6
1/19/01	6:15:40	44.91	417.6	6	5.252	7.31	67.6
1/19/01	6:30:40	44.9	417.8	5.98	5.248	7.31	62
1/19/01	6:45:40	44.89	418	6	5.242	7.32	62.5
1/19/01	7:00:40	44.88	417.9	5.96	5.231	7.31	59.8
1/19/01	7:15:40	44.86	417.7	5.95	5.223	7.31	67
1/19/01	7:30:40	44.85	417.8	5.94	5.218	7.31	62.3
1/19/01	7:45:40	44.84	417.8	5.91	5.225	7.32	58.7
1/19/01	8:00:40	44.83	418.2	5.86	5.242	7.31	61.4
1/19/01	8:15:40	44.82	417.9	5.83	5.232	7.31	60.2
1/19/01	8:30:40	44.81	417.7	5.82	5.232	7.31	62.8
1/19/01	8:45:40	44.8	418	5.76	5.243	7.31	59.5
1/19/01	9:00:40	44.8	418	5.76	5.258	7.31	58.7
1/19/01	9:15:40	44.8	417.7	5.76	5.264	7.31	57.8
1/19/01	9:30:40	44.79	418	5.74	5.261	7.31	56
1/19/01	9:45:40	44.79	418.1	5.73	5.26	7.31	60.9
1/19/01	10:00:40	44.79	418.2	5.75	5.262	7.31	59.7
1/19/01	10:15:40	44.79	418.1	5.75	5.257	7.31	73.4
1/19/01	10:30:40	46.35	411.4	7.49	1.292	7.41	78.7
1/19/01	10:45:40	47.87	413.2	6.8	1.284	7.39	77.6
1/19/01	11:00:40	48.49	414	6.85	1.257	7.39	75
1/19/01	11:15:40	49.66	416.3	6.94	1.247	7.38	96.4
1/19/01	11:30:40	50.43	416.4	6.91	1.256	7.38	70.9
1/19/01	11:45:40	51.15	416.7	6.86	1.239	7.37	69.3
1/19/01	12:00:40	51.62	416.4	6.83	1.23	7.37	71.3
1/19/01	12:15:40	52.59	417.1	6.78	1.177	7.37	77.7
1/19/01	12:30:40	54.07	418	6.98	1.213	7.37	69.1
1/19/01	12:45:40	54.66	417.9	7.02	1.199	7.37	67.6
1/19/01	13:00:40	55.22	418.1	7.09	1.193	7.37	65.6
1/19/01	13:15:40	55.78	418.2	7.03	1.188	7.36	63.5
1/19/01	13:30:40	56.29	418.6	6.97	1.192	7.36	59.2
1/19/01	13:45:40	56.78	418.9	6.94	1.181	7.35	59.2
1/19/01	14:00:40	57.26	419.2	6.93	1.181	7.35	60.1
1/19/01	14:15:40	57.93	421.3	6.93	1.168	7.34	57.4

1/19/01	14:30:40	62.46	0.9	10.63	1.206	8.12	2.8
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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	44.61	187	12.74	8.005	7.64	205.4
1/26/01	0:15:40	44.62	189.4	12.49	8.003	7.67	200
1/26/01	0:30:40	44.63	191.2	12.36	7.994	7.66	203.5
1/26/01	0:45:40	44.63	192.7	12.3	8.001	7.66	204.2
1/26/01	1:00:40	44.64	195.2	12.25	8.005	7.67	208.2
1/26/01	1:15:40	44.64	195.6	12.21	7.993	7.67	203.7
1/26/01	1:30:40	44.64	196.6	12.18	7.997	7.68	208.9
1/26/01	1:45:40	44.63	197	12.16	7.99	7.68	206.1
1/26/01	2:00:40	44.62	198	12.13	7.998	7.68	218.4
1/26/01	2:15:40	44.6	197.5	12.12	8.002	7.68	199.2
1/26/01	2:30:40	44.58	197	12.11	8.01	7.68	202
1/26/01	2:45:40	44.57	197	12.08	8.018	7.68	224.4
1/26/01	3:00:40	44.56	197	12.09	8.031	7.66	190.4
1/26/01	3:15:40	44.55	195.9	12.09	8.035	7.66	195.5
1/26/01	3:30:40	44.55	196.3	12.05	8.032	7.66	185.6
1/26/01	3:45:40	44.56	195.1	12.02	8.048	7.66	171.2
1/26/01	4:00:40	44.59	195.2	12.02	8.034	7.66	173.7
1/26/01	4:15:40	44.63	195.6	11.99	8.038	7.65	168
1/26/01	4:30:40	44.66	195.9	11.95	8.032	7.65	165.7
1/26/01	4:45:40	44.65	194.2	11.91	8.031	7.65	162.9
1/26/01	5:00:40	44.62	193	11.89	8.028	7.63	168.2
1/26/01	5:15:40	44.58	191.4	11.86	8.039	7.62	159.4
1/26/01	5:30:40	44.52	189.6	11.82	8.046	7.62	158.8
1/26/01	5:45:40	44.48	188.7	11.84	8.031	7.61	158
1/26/01	6:00:40	44.45	189	11.81	8.034	7.62	151.4
1/26/01	6:15:40	44.42	189.8	11.79	8.035	7.61	155.3
1/26/01	6:30:40	44.4	191	11.77	8.043	7.61	155.6
1/26/01	6:45:40	44.39	189.6	11.78	8.064	7.62	154.3
1/26/01	7:00:40	44.39	190.7	11.8	8.1	7.61	143.2
1/26/01	7:15:40	44.4	190.4	11.85	8.135	7.63	145.9
1/26/01	7:30:40	44.42	189.5	11.93	8.169	7.62	135.4
1/26/01	7:45:40	44.45	185.5	11.98	8.199	7.63	134.8
1/26/01	8:00:40	44.49	181.1	12.02	8.23	7.62	135
1/26/01	8:15:40	44.53	174.8	12.03	8.244	7.6	139.1
1/26/01	8:30:40	44.57	169.2	12.05	8.256	7.59	136.4
1/26/01	8:45:40	44.56	164.6	12.07	8.262	7.58	136
1/26/01	9:00:40	44.54	160.1	12.07	8.274	7.56	124
1/26/01	9:15:40	44.55	165.3	12.12	8.293	7.56	123.6
1/26/01	9:30:40	44.62	178.6	12.13	8.319	7.63	116.5
1/26/01	9:45:40	44.65	184.9	12.14	8.322	7.69	117.1
1/26/01	10:00:40	44.66	184.3	12.14	8.342	7.71	117.4
1/26/01	10:15:40	44.67	184.1	12.11	8.358	7.72	119.6
1/26/01	10:30:40	44.7	186.1	12.12	8.376	7.72	122.8
1/26/01	10:45:40	44.75	187.3	12.16	8.389	7.72	130.3
1/26/01	11:00:40	44.8	187.6	12.18	8.39	7.72	128.9
1/26/01	11:15:40	44.87	190.6	12.11	8.408	7.72	128.1
1/26/01	11:30:40	44.93	189.7	12.16	8.409	7.73	130.4

1/26/01	11:45:40	45	193.2	12.08	8.409	7.72	129
1/26/01	12:00:40	45.05	192.3	12.14	8.41	7.72	126.5
1/26/01	12:15:40	45.12	194	12.1	8.417	7.72	132
1/26/01	12:30:40	45.21	197.5	12.06	8.409	7.71	135.6
1/26/01	12:45:40	45.26	197.5	12.13	8.422	7.72	130.3
1/26/01	13:00:40	45.33	201.2	12.08	8.422	7.72	139.5
1/26/01	13:15:40	45.39	201	12.06	8.429	7.72	141.1
1/26/01	13:30:40	45.45	201.7	12.02	8.424	7.72	145.6
1/26/01	13:45:40	45.51	203.1	12.06	8.424	7.72	153.8
1/26/01	14:00:40	45.56	204.8	12.03	8.438	7.72	155.7
1/26/01	14:15:40	45.61	204.2	11.96	8.441	7.72	154.9
1/26/01	14:30:40	45.66	205.7	11.86	8.442	7.71	159.7
1/26/01	14:45:40	45.71	208.2	11.79	8.45	7.69	161.2
1/26/01	15:00:40	45.77	210.1	11.75	8.44	7.69	157.7
1/26/01	15:15:40	45.84	216.2	11.71	8.448	7.68	162
1/26/01	15:30:40	45.92	219.6	11.61	8.454	7.67	163.9
1/26/01	15:45:40	46	224.1	11.54	8.468	7.66	156.9
1/26/01	16:00:40	46.06	227.1	11.49	8.468	7.66	153.6
1/26/01	16:15:40	46.14	228.7	11.41	8.475	7.66	160.2
1/26/01	16:30:40	46.2	231.7	11.4	8.471	7.65	152.7
1/26/01	16:45:40	46.22	237.8	11.25	8.479	7.64	147
1/26/01	17:00:40	46.31	239.9	11.26	8.479	7.63	145.7
1/26/01	17:15:40	46.35	244.5	11.14	8.477	7.62	143.4
1/26/01	17:30:40	46.42	249.8	11.12	8.482	7.62	142.2
1/26/01	17:45:40	46.43	255.5	10.97	8.47	7.61	137
1/26/01	18:00:40	46.49	256.2	10.9	8.476	7.6	135.4
1/26/01	18:15:40	46.51	260.8	10.81	8.474	7.6	133.6
1/26/01	18:30:40	46.56	263.2	10.74	8.479	7.6	134.8
1/26/01	18:45:40	46.58	267.6	10.66	8.489	7.59	131.9
1/26/01	19:00:40	46.64	268.5	10.64	8.477	7.6	127.9
1/26/01	19:15:40	46.62	271.9	10.55	8.478	7.59	129.7
1/26/01	19:30:40	46.63	274	10.49	8.475	7.58	132.8
1/26/01	19:45:40	46.64	275.2	10.44	8.474	7.59	133.9
1/26/01	20:00:40	46.62	278.9	10.32	8.469	7.58	123.7
1/26/01	20:15:40	46.62	284.8	10.29	8.468	7.58	120.5
1/26/01	20:30:40	46.62	292.6	10.27	8.473	7.58	126.4
1/26/01	20:45:40	46.63	294.3	10.21	8.489	7.57	122.8
1/26/01	21:00:40	46.59	299	10.15	8.481	7.57	127.6
1/26/01	21:15:40	46.56	303.2	10.06	8.485	7.57	117.7
1/26/01	21:30:40	46.52	307.2	10.01	8.488	7.56	114.9
1/26/01	21:45:40	46.49	311.7	9.98	8.504	7.56	115.8
1/26/01	22:00:40	46.45	316.2	9.92	8.49	7.56	116.6
1/26/01	22:15:40	46.43	317.2	9.94	8.491	7.56	114.6
1/26/01	22:30:40	46.37	319.1	9.89	8.487	7.56	110.1
1/26/01	22:45:40	46.35	321.7	9.85	8.497	7.56	110.8
1/26/01	23:00:40	46.32	323	9.79	8.493	7.55	109.8
1/26/01	23:15:40	46.26	329.5	9.69	8.49	7.55	106.6
1/26/01	23:30:40	46.24	327.7	9.72	8.486	7.55	104.4
1/26/01	23:45:40	46.19	331.1	9.67	8.488	7.54	102.9

1/27/01	0:00:40	46.14	338	9.64	8.49	7.54	105.7
1/27/01	0:15:40	46.11	337.2	9.66	8.478	7.55	105.2
1/27/01	0:30:40	46.08	335.8	9.54	8.48	7.54	96.1
1/27/01	0:45:40	46.03	340	9.55	8.468	7.54	96.9
1/27/01	1:00:40	46	342.6	9.54	8.466	7.54	98.2
1/27/01	1:15:40	45.95	345.9	9.45	8.463	7.53	93.6
1/27/01	1:30:40	45.92	347.7	9.37	8.474	7.53	95.9
1/27/01	1:45:40	45.88	350.2	9.34	8.47	7.52	95
1/27/01	2:00:40	45.84	351.1	9.38	8.458	7.53	94
1/27/01	2:15:40	45.79	353.9	9.35	8.462	7.52	100.7
1/27/01	2:30:40	45.74	355.2	9.23	8.455	7.51	92.8
1/27/01	2:45:40	45.68	357.4	9.19	8.453	7.51	94.6
1/27/01	3:00:40	45.65	355.9	9.22	8.443	7.51	93.7
1/27/01	3:15:40	45.61	351.5	9.22	8.448	7.51	95.4
1/27/01	3:30:40	45.55	353.3	9.18	8.446	7.51	97
1/27/01	3:45:40	45.5	352.6	9.12	8.44	7.5	94
1/27/01	4:00:40	45.45	353.6	9.17	8.437	7.5	92.1
1/27/01	4:15:40	45.4	356.4	9.03	8.441	7.49	94.1
1/27/01	4:30:40	45.36	357.9	9.04	8.438	7.49	94.9
1/27/01	4:45:40	45.31	358.2	9.02	8.444	7.49	95
1/27/01	5:00:40	45.26	358.6	8.96	8.441	7.49	96.8
1/27/01	5:15:40	45.23	361.3	8.97	8.442	7.49	89.2
1/27/01	5:30:40	45.19	359.7	8.94	8.436	7.48	92.1
1/27/01	5:45:40	45.15	360.1	8.9	8.443	7.48	91.6
1/27/01	6:00:40	45.1	362.4	8.88	8.45	7.48	90.4
1/27/01	6:15:40	45.06	364.7	8.8	8.452	7.48	93.9
1/27/01	6:30:40	45.01	362.2	8.83	8.451	7.47	94.7
1/27/01	6:45:40	44.97	362.6	8.77	8.454	7.47	91.7
1/27/01	7:00:40	44.93	363.9	8.72	8.449	7.47	91.9
1/27/01	7:15:40	44.88	363	8.73	8.451	7.47	93.8
1/27/01	7:30:40	44.84	364.3	8.69	8.443	7.47	92.1
1/27/01	7:45:40	44.79	363.5	8.72	8.438	7.47	94.3
1/27/01	8:00:40	44.78	365.7	8.65	8.444	7.46	90.5
1/27/01	8:15:40	44.73	365	8.68	8.432	7.46	91.8
1/27/01	8:30:40	44.71	366.5	8.67	8.43	7.46	89.4
1/27/01	8:45:40	44.67	366.4	8.68	8.416	7.46	94.3
1/27/01	9:00:40	44.67	367.1	8.59	8.419	7.46	90
1/27/01	9:15:40	44.65	366.1	8.62	8.413	7.46	93
1/27/01	9:30:40	44.68	367.8	8.58	8.418	7.45	93
1/27/01	9:45:40	44.66	365.2	8.6	8.415	7.46	92.8
1/27/01	10:00:40	44.69	366.6	8.65	8.416	7.45	92.4
1/27/01	10:15:40	44.7	365.9	8.58	8.416	7.45	89.9
1/27/01	10:30:40	44.74	366.9	8.6	8.419	7.45	89.8
1/27/01	10:45:40	44.8	368	8.62	8.414	7.45	88.1
1/27/01	11:00:40	44.82	365.4	8.62	8.402	7.46	91.3
1/27/01	11:15:40	44.88	365.6	8.62	8.398	7.45	89.6
1/27/01	11:30:40	44.94	364.2	8.67	8.395	7.45	91.3
1/27/01	11:45:40	45.02	365	8.62	8.383	7.44	90.9
1/27/01	12:00:40	45.09	363.5	8.72	8.373	7.45	94.3

1/27/01	12:15:40	45.18	365	8.68	8.363	7.45	92.4
1/27/01	12:30:40	45.27	364.9	8.65	8.36	7.45	89.2
1/27/01	12:45:40	45.36	365.8	8.52	8.349	7.44	94.8
1/27/01	13:00:40	45.44	363.6	8.59	8.344	7.44	91.6
1/27/01	13:15:40	45.52	362.9	8.72	8.326	7.45	94.4
1/27/01	13:30:40	45.59	360.4	8.66	8.314	7.44	93.8
1/27/01	13:45:40	45.69	359.5	8.69	8.31	7.44	94.3
1/27/01	14:00:40	45.77	356	8.66	8.291	7.43	92.8
1/27/01	14:15:40	45.85	356.2	8.64	8.285	7.44	97.1
1/27/01	14:30:40	45.92	353.6	8.65	8.29	7.44	101.1
1/27/01	14:45:40	45.99	352.9	8.65	8.29	7.43	95
1/27/01	15:00:40	46.03	352	8.63	8.281	7.44	95.7
1/27/01	15:15:40	46.05	350.3	8.65	8.272	7.43	96
1/27/01	15:30:40	46.08	350.5	8.65	8.268	7.43	96.3
1/27/01	15:45:40	46.11	347.6	8.61	8.258	7.43	95.7
1/27/01	16:00:40	46.14	348.1	8.6	8.265	7.43	94.6
1/27/01	16:15:40	46.18	345.6	8.57	8.259	7.43	103
1/27/01	16:30:40	46.23	344.8	8.62	8.253	7.43	99.7
1/27/01	16:45:40	46.28	343.8	8.61	8.255	7.42	96.9
1/27/01	17:00:40	46.32	343.1	8.56	8.254	7.42	102.2
1/27/01	17:15:40	46.41	343.1	8.64	8.25	7.42	99.6
1/27/01	17:30:40	46.42	343	8.53	8.248	7.42	101.7
1/27/01	17:45:40	46.46	341.6	8.55	8.245	7.42	101.6
1/27/01	18:00:40	46.46	341.1	8.57	8.236	7.42	99.3
1/27/01	18:15:40	46.48	341.2	8.58	8.231	7.42	99.9
1/27/01	18:30:40	46.48	339.3	8.62	8.231	7.42	100.6
1/27/01	18:45:40	46.48	338.8	8.58	8.24	7.42	101.6
1/27/01	19:00:40	46.47	337.6	8.63	8.231	7.43	101.6
1/27/01	19:15:40	46.43	335.8	8.6	8.236	7.43	95.2
1/27/01	19:30:40	46.43	336.5	8.61	8.244	7.42	104.1
1/27/01	19:45:40	46.38	333.4	8.52	8.238	7.42	96.3
1/27/01	20:00:40	46.34	332.2	8.53	8.247	7.42	97.7
1/27/01	20:15:40	46.34	331.9	8.66	8.241	7.43	99.7
1/27/01	20:30:40	46.3	331	8.6	8.247	7.43	100.8
1/27/01	20:45:40	46.27	331.1	8.63	8.24	7.43	96.8
1/27/01	21:00:40	46.22	330.5	8.57	8.237	7.42	97.4
1/27/01	21:15:40	46.18	329.7	8.57	8.237	7.43	93.5
1/27/01	21:30:40	46.15	328.9	8.63	8.23	7.43	96.3
1/27/01	21:45:40	46.1	327.7	8.5	8.229	7.42	94.4
1/27/01	22:00:40	46.08	327.3	8.6	8.219	7.43	100
1/27/01	22:15:40	46.04	326	8.58	8.224	7.43	96.3
1/27/01	22:30:40	46.01	327.2	8.61	8.228	7.43	95.2
1/27/01	22:45:40	45.96	325.6	8.56	8.225	7.43	94.5
1/27/01	23:00:40	45.94	325.2	8.58	8.217	7.43	97.1
1/27/01	23:15:40	45.87	324.3	8.47	8.215	7.42	97
1/27/01	23:30:40	45.85	325	8.54	8.218	7.43	96.9
1/27/01	23:45:40	45.81	323.7	8.48	8.2	7.43	97.3
1/28/01	0:00:40	45.8	324.8	8.56	8.196	7.42	92.8
1/28/01	0:15:40	45.77	324.5	8.54	8.183	7.42	94.9

1/28/01	0:30:40	45.74	323.6	8.51	8.174	7.42	95.2
1/28/01	0:45:40	45.72	322.4	8.54	8.167	7.43	99.3
1/28/01	1:00:40	45.69	322.9	8.52	8.168	7.42	96
1/28/01	1:15:40	45.65	321	8.52	8.164	7.42	98.8
1/28/01	1:30:40	45.64	322.2	8.54	8.155	7.43	94.9
1/28/01	1:45:40	45.61	321.7	8.52	8.155	7.42	98.4
1/28/01	2:00:40	45.59	320.7	8.53	8.145	7.42	98.7
1/28/01	2:15:40	45.58	322	8.52	8.147	7.42	96.9
1/28/01	2:30:40	45.55	321.8	8.52	8.141	7.42	99.4
1/28/01	2:45:40	45.51	320.9	8.47	8.14	7.42	97.1
1/28/01	3:00:40	45.48	322.3	8.44	8.134	7.42	95.6
1/28/01	3:15:40	45.45	321.5	8.46	8.128	7.42	97.7
1/28/01	3:30:40	45.42	321.3	8.46	8.131	7.42	96.6
1/28/01	3:45:40	45.41	322.1	8.45	8.132	7.42	96.9
1/28/01	4:00:40	45.38	321.7	8.39	8.129	7.41	97.4
1/28/01	4:15:40	45.36	322.2	8.43	8.124	7.41	91.2
1/28/01	4:30:40	45.33	321.5	8.41	8.117	7.41	99.9
1/28/01	4:45:40	45.32	322.9	8.45	8.112	7.42	97.5
1/28/01	5:00:40	45.29	323.2	8.52	8.108	7.42	96
1/28/01	5:15:40	45.27	322	8.41	8.09	7.42	101.5
1/28/01	5:30:40	45.25	322.6	8.42	8.093	7.42	98.8
1/28/01	5:45:40	45.23	322.7	8.39	8.098	7.42	99.5
1/28/01	6:00:40	45.2	322.2	8.39	8.097	7.41	98.5
1/28/01	6:15:40	45.16	321.6	8.37	8.097	7.42	99.3
1/28/01	6:30:40	45.14	322	8.39	8.091	7.42	100.8
1/28/01	6:45:40	45.11	321.9	8.39	8.098	7.42	99.7
1/28/01	7:00:40	45.07	321	8.38	8.105	7.42	97.5
1/28/01	7:15:40	45.04	321.1	8.34	8.104	7.41	101
1/28/01	7:30:40	45.01	321.5	8.34	8.111	7.41	104.1
1/28/01	7:45:40	44.98	322.6	8.38	8.109	7.42	100
1/28/01	8:00:40	44.94	319.5	8.33	8.115	7.42	96.9
1/28/01	8:15:40	44.92	323.2	8.38	8.112	7.42	101
1/28/01	8:30:40	44.9	323.7	8.38	8.115	7.41	98.6
1/28/01	8:45:40	44.87	321.3	8.34	8.116	7.42	98.2
1/28/01	9:00:40	44.86	324.1	8.35	8.125	7.41	98.3
1/28/01	9:15:40	44.86	323.5	8.34	8.118	7.42	99.2
1/28/01	9:30:40	44.86	324.8	8.35	8.113	7.42	102.2
1/28/01	9:45:40	44.87	324.2	8.33	8.116	7.42	97.4
1/28/01	10:00:40	44.89	324	8.35	8.114	7.42	100.9
1/28/01	10:15:40	44.93	324.1	8.38	8.107	7.42	102.8
1/28/01	10:30:40	44.96	323.6	8.35	8.102	7.42	100.2
1/28/01	10:45:40	45.01	325.5	8.34	8.099	7.42	100
1/28/01	11:00:40	45.07	324.9	8.37	8.091	7.42	101.5
1/28/01	11:15:40	45.14	325.4	8.39	8.087	7.42	98.2
1/28/01	11:30:40	45.22	325.3	8.39	8.086	7.42	104.2
1/28/01	11:45:40	45.3	325.9	8.43	8.071	7.42	100.3
1/28/01	12:00:40	45.4	324	8.41	8.057	7.42	98.6
1/28/01	12:15:40	45.52	325.3	8.38	8.045	7.41	101.2
1/28/01	12:30:40	45.66	327.6	8.47	8.024	7.42	94

1/28/01	12:45:40	45.81	327.4	8.49	8.02	7.43	96.2
1/28/01	13:00:40	45.93	326.4	8.46	8.01	7.42	99.4
1/28/01	13:15:40	46.1	325.8	8.46	7.995	7.43	98.5
1/28/01	13:30:40	46.26	325.2	8.47	7.983	7.42	102
1/28/01	13:45:40	46.44	326.3	8.53	7.976	7.42	99
1/28/01	14:00:40	46.62	325.6	8.49	7.972	7.43	101.1
1/28/01	14:15:40	46.79	326.4	8.49	7.964	7.42	100.7
1/28/01	14:30:40	46.94	326.7	8.55	7.956	7.42	97.7
1/28/01	14:45:40	46.97	323	8.45	7.955	7.42	106.4
1/28/01	15:00:40	47.05	323.4	8.46	7.946	7.41	101.6
1/28/01	15:15:40	47.11	323.3	8.51	7.947	7.42	100.3
1/28/01	15:30:40	47.21	325.5	8.54	7.939	7.42	100.2
1/28/01	15:45:40	47.31	324.2	8.62	7.946	7.43	101.5
1/28/01	16:00:40	47.35	323.9	8.57	7.946	7.43	98.5
1/28/01	16:15:40	47.41	323	8.6	7.938	7.43	100.5
1/28/01	16:30:40	47.44	324.4	8.6	7.939	7.42	96.4
1/28/01	16:45:40	47.43	325.1	8.58	7.935	7.42	97.2
1/28/01	17:00:40	47.41	325.4	8.67	7.933	7.42	105.2
1/28/01	17:15:40	47.4	326.2	8.69	7.929	7.43	95.8
1/28/01	17:30:40	47.36	323.8	8.6	7.922	7.43	99
1/28/01	17:45:40	47.43	326.3	8.69	7.931	7.43	100.8
1/28/01	18:00:40	47.45	324.5	8.67	7.933	7.44	101
1/28/01	18:15:40	47.49	325.5	8.74	7.929	7.44	101.6
1/28/01	18:30:40	47.51	323.8	8.66	7.937	7.44	101
1/28/01	18:45:40	47.55	324.8	8.7	7.93	7.44	96.4
1/28/01	19:00:40	47.59	326.2	8.7	7.931	7.44	95.1
1/28/01	19:15:40	47.56	325.7	8.65	7.927	7.44	101.1
1/28/01	19:30:40	47.6	327.4	8.71	7.924	7.45	97.3
1/28/01	19:45:40	47.56	327.4	8.7	7.923	7.45	98.3
1/28/01	20:00:40	47.5	326.3	8.66	7.924	7.44	98.5
1/28/01	20:15:40	47.5	327.8	8.66	7.924	7.44	99.1
1/28/01	20:30:40	47.48	328.1	8.66	7.919	7.45	99
1/28/01	20:45:40	47.45	328.1	8.65	7.915	7.45	103.6
1/28/01	21:00:40	47.41	328.2	8.55	7.917	7.44	103.8
1/28/01	21:15:40	47.48	332.4	8.72	7.91	7.45	97.9
1/28/01	21:30:40	47.42	331.4	8.61	7.901	7.45	101.9
1/28/01	21:45:40	47.39	330.5	8.57	7.912	7.45	100.8
1/28/01	22:00:40	47.42	333	8.59	7.912	7.45	100.8
1/28/01	22:15:40	47.36	333.1	8.54	7.908	7.45	100.2
1/28/01	22:30:40	47.33	331.5	8.43	7.896	7.44	102.5
1/28/01	22:45:40	47.3	331.2	8.37	7.897	7.44	105.6
1/28/01	23:00:40	47.3	333.1	8.37	7.897	7.43	102.3
1/28/01	23:15:40	47.27	332.2	8.33	7.897	7.43	99.5
1/28/01	23:30:40	47.18	329.7	8.3	7.899	7.44	103.9
1/28/01	23:45:40	47.22	334.2	8.33	7.899	7.44	98.2
1/29/01	0:00:40	47.2	334.5	8.33	7.891	7.44	99.9
1/29/01	0:15:40	47.13	332.6	8.18	7.876	7.43	100.5
1/29/01	0:30:40	47.11	333.2	8.12	7.873	7.42	100
1/29/01	0:45:40	47.11	334.9	8.23	7.866	7.43	99.6

1/29/01	1:00:40	47.12	336.9	8.21	7.859	7.43	97.7
1/29/01	1:15:40	47.05	335.6	8.14	7.865	7.42	95.2
1/29/01	1:30:40	47.04	335.8	8.13	7.853	7.43	102.1
1/29/01	1:45:40	47.01	335.7	8.09	7.851	7.43	96.6
1/29/01	2:00:40	47	336.9	8.11	7.849	7.42	98.8
1/29/01	2:15:40	46.99	338	8.11	7.848	7.43	99.1
1/29/01	2:30:40	46.97	338.4	8.08	7.846	7.42	101
1/29/01	2:45:40	46.93	337.7	8.06	7.855	7.42	99.7
1/29/01	3:00:40	46.93	338.5	8.06	7.852	7.42	98.4
1/29/01	3:15:40	46.91	338.7	8.02	7.847	7.41	96
1/29/01	3:30:40	46.88	338.6	8.03	7.846	7.42	98.6
1/29/01	3:45:40	46.87	338.9	7.99	7.846	7.42	94.2
1/29/01	4:00:40	46.82	337.7	7.96	7.849	7.41	101.7
1/29/01	4:15:40	46.8	337.8	7.92	7.844	7.41	99
1/29/01	4:30:40	46.84	341.6	7.99	7.851	7.41	97.4
1/29/01	4:45:40	46.76	339.1	7.89	7.85	7.41	100
1/29/01	5:00:40	46.76	340	7.9	7.855	7.41	95.7
1/29/01	5:15:40	46.77	342.9	7.98	7.855	7.41	94.6
1/29/01	5:30:40	46.72	341.7	7.95	7.856	7.41	94.1
1/29/01	5:45:40	46.67	341	7.92	7.863	7.42	98.2
1/29/01	6:00:40	46.66	341.3	7.91	7.868	7.41	91.8
1/29/01	6:15:40	46.65	342	7.94	7.881	7.42	97.9
1/29/01	6:30:40	46.66	344.2	8.02	7.89	7.43	91.9
1/29/01	6:45:40	46.67	346.9	8.09	7.904	7.43	93.6
1/29/01	7:00:40	46.65	347.2	8.2	7.91	7.45	90.2
1/29/01	7:15:40	46.64	347.2	8.2	7.916	7.46	92.8
1/29/01	7:30:40	46.63	347.6	8.33	7.922	7.47	88.3
1/29/01	7:45:40	46.58	345.2	8.28	7.919	7.47	85.8
1/29/01	8:00:40	46.56	345	8.34	7.914	7.47	85.9
1/29/01	8:15:40	46.51	342.9	8.3	7.919	7.47	89.9
1/29/01	8:30:40	46.5	343.1	8.29	7.92	7.47	91.2
1/29/01	8:45:40	46.5	344.3	8.32	7.919	7.47	84.1
1/29/01	9:00:40	46.51	344.6	8.31	7.918	7.48	83.5
1/29/01	9:15:40	46.53	345.6	8.34	7.916	7.48	85.6
1/29/01	9:30:40	46.56	346.4	8.32	7.925	7.48	84.4
1/29/01	9:45:40	46.56	344.6	8.26	7.923	7.48	85.8
1/29/01	10:00:40	46.62	346.2	8.31	7.921	7.48	87.4
1/29/01	10:15:40	46.68	346.9	8.28	7.927	7.47	85.4
1/29/01	10:30:40	46.72	345.7	8.25	7.933	7.48	87.6
1/29/01	10:45:40	46.78	345.5	8.19	7.922	7.48	88.6
1/29/01	11:00:40	46.86	346.4	8.22	7.919	7.48	87.5
1/29/01	11:15:40	46.95	347.4	8.21	7.91	7.48	85.5
1/29/01	11:30:40	47.05	348.3	8.22	7.9	7.48	88.1
1/29/01	11:45:40	47.12	348.1	8.15	7.896	7.47	88.2
1/29/01	12:00:40	47.24	349.4	8.19	7.888	7.47	88.9
1/29/01	12:15:40	47.35	351.1	8.24	7.876	7.47	89.3
1/29/01	12:30:40	47.44	351.3	8.18	7.868	7.46	84.6
1/29/01	12:45:40	47.5	349.3	8.11	7.859	7.46	85
1/29/01	13:00:40	47.6	350.5	8.15	7.852	7.46	84.9

1/29/01	13:15:40	47.67	349.4	8.08	7.84	7.46	88
1/29/01	13:30:40	47.76	350	8.06	7.833	7.45	85.6
1/29/01	13:45:40	47.81	349.8	8.08	7.82	7.45	84.3
1/29/01	14:00:40	47.91	350.5	8.08	7.81	7.45	85
1/29/01	14:15:40	48	350.9	8.06	7.805	7.44	86.3
1/29/01	14:30:40	48.08	351.2	8	7.801	7.44	89.8
1/29/01	14:45:40	48.16	351.5	8	7.797	7.44	87.8
1/29/01	15:00:40	48.25	352.9	8.01	7.795	7.43	89.8
1/29/01	15:15:40	48.31	352.3	7.96	7.79	7.42	91.1
1/29/01	15:30:40	48.38	354.1	7.98	7.79	7.42	91.9
1/29/01	15:45:40	48.4	353.6	7.91	7.792	7.42	89.9
1/29/01	16:00:40	48.42	354.4	7.92	7.791	7.42	87.3
1/29/01	16:15:40	48.44	354.8	7.88	7.788	7.42	89.7
1/29/01	16:30:40	48.44	354.4	7.84	7.785	7.41	87.7
1/29/01	16:45:40	48.49	356.2	7.85	7.784	7.41	87.2
1/29/01	17:00:40	48.51	357.8	7.87	7.781	7.41	85
1/29/01	17:15:40	48.54	358.9	7.85	7.782	7.41	84
1/29/01	17:30:40	48.58	360.6	7.89	7.789	7.41	80.6
1/29/01	17:45:40	48.57	360.8	7.87	7.786	7.41	79.8
1/29/01	18:00:40	48.59	361.3	7.86	7.788	7.41	79.1
1/29/01	18:15:40	48.61	362.3	7.88	7.788	7.41	80
1/29/01	18:30:40	48.56	361.2	7.75	7.791	7.4	80.2
1/29/01	18:45:40	48.59	362.3	7.83	7.794	7.41	78.2
1/29/01	19:00:40	48.63	363.7	7.9	7.796	7.41	80.1
1/29/01	19:15:40	48.59	363.6	7.89	7.794	7.41	78.9
1/29/01	19:30:40	48.58	364.2	7.83	7.796	7.41	79.7
1/29/01	19:45:40	48.47	363.8	7.84	7.791	7.42	78
1/29/01	20:00:40	48.54	366	7.84	7.8	7.41	78.7
1/29/01	20:15:40	48.51	366.7	7.84	7.797	7.41	76.6
1/29/01	20:30:40	48.49	367.8	7.78	7.8	7.41	80.4
1/29/01	20:45:40	48.52	370.2	7.83	7.797	7.41	75.9
1/29/01	21:00:40	48.53	372.2	7.86	7.802	7.41	76.4
1/29/01	21:15:40	48.47	372.5	7.81	7.796	7.41	77.7
1/29/01	21:30:40	48.43	373.5	7.79	7.796	7.4	75.1
1/29/01	21:45:40	48.44	375.2	7.77	7.795	7.4	74.6
1/29/01	22:00:40	48.34	375.2	7.79	7.8	7.41	82.7
1/29/01	22:15:40	48.38	377.5	7.85	7.794	7.42	79.5
1/29/01	22:30:40	48.38	380.4	7.88	7.791	7.42	83.3
1/29/01	22:45:40	48.32	380	7.83	7.784	7.42	81.2
1/29/01	23:00:40	48.32	382	7.89	7.782	7.42	78.2
1/29/01	23:15:40	48.25	381.1	7.74	7.785	7.41	81.2
1/29/01	23:30:40	48.22	382.9	7.87	7.787	7.42	81.4
1/29/01	23:45:40	48.24	385.7	7.85	7.778	7.42	81.4
1/30/01	0:00:40	48.07	382.4	7.71	7.773	7.41	83.8
1/30/01	0:15:40	48.1	386.8	7.83	7.773	7.42	84.5
1/30/01	0:30:40	48.06	388.3	7.82	7.759	7.42	86.4
1/30/01	0:45:40	47.95	387.3	7.78	7.752	7.42	86.6
1/30/01	1:00:40	47.86	386.3	7.72	7.749	7.42	85.7
1/30/01	1:15:40	47.83	389.7	7.78	7.75	7.43	84.7

1/30/01	1:30:40	47.78	391.1	7.75	7.741	7.42	82
1/30/01	1:45:40	47.69	390.8	7.67	7.742	7.42	83.8
1/30/01	2:00:40	47.68	393.7	7.71	7.73	7.42	84.6
1/30/01	2:15:40	47.59	393.1	7.69	7.724	7.43	87.8
1/30/01	2:30:40	47.57	396.4	7.78	7.718	7.43	86
1/30/01	2:45:40	47.49	395.5	7.69	7.716	7.43	82.7
1/30/01	3:00:40	47.41	394.3	7.66	7.712	7.43	83.4
1/30/01	3:15:40	47.36	395.1	7.69	7.699	7.43	91.9
1/30/01	3:30:40	47.31	395.6	7.67	7.694	7.42	83
1/30/01	3:45:40	47.26	395.7	7.68	7.699	7.42	85.8
1/30/01	4:00:40	47.16	391.7	7.63	7.693	7.43	87.7
1/30/01	4:15:40	47.15	393	7.62	7.69	7.42	87.7
1/30/01	4:30:40	47.1	392.2	7.62	7.687	7.42	87.5
1/30/01	4:45:40	47.04	390.6	7.64	7.685	7.42	89.4
1/30/01	5:00:40	46.97	388.3	7.58	7.685	7.42	89.6
1/30/01	5:15:40	46.94	388.8	7.63	7.678	7.42	88.2
1/30/01	5:30:40	46.88	387.6	7.64	7.674	7.42	89.2
1/30/01	5:45:40	46.8	384.1	7.55	7.677	7.41	92.7
1/30/01	6:00:40	46.75	381.7	7.55	7.666	7.41	95
1/30/01	6:15:40	46.69	381.3	7.58	7.661	7.42	93.5
1/30/01	6:30:40	46.67	381.3	7.62	7.654	7.42	92.4
1/30/01	6:45:40	46.63	378.7	7.55	7.654	7.41	92.8
1/30/01	7:00:40	46.6	379.5	7.6	7.653	7.42	93.1
1/30/01	7:15:40	46.55	377.7	7.58	7.648	7.42	94.3
1/30/01	7:30:40	46.52	376.4	7.58	7.64	7.42	96.9
1/30/01	7:45:40	46.47	374.5	7.53	7.639	7.41	95.4
1/30/01	8:00:40	46.43	374.3	7.55	7.636	7.41	97.9
1/30/01	8:15:40	46.41	374.1	7.55	7.634	7.41	98.8
1/30/01	8:30:40	46.37	373	7.54	7.633	7.4	93.9
1/30/01	8:45:40	46.33	370.8	7.59	7.632	7.42	98.2
1/30/01	9:00:40	46.32	370.3	7.55	7.632	7.41	94.6
1/30/01	9:15:40	46.33	369.4	7.55	7.631	7.41	93.8
1/30/01	9:30:40	46.34	369.1	7.57	7.634	7.41	95.1
1/30/01	9:45:40	46.36	367.6	7.53	7.632	7.42	100.6
1/30/01	10:00:40	46.39	367.8	7.56	7.628	7.41	98.2
1/30/01	10:15:40	46.42	366.2	7.55	7.622	7.41	100
1/30/01	10:30:40	46.48	366.2	7.57	7.617	7.41	110.9
1/30/01	10:45:40	46.53	366.1	7.6	7.61	7.42	99.9
1/30/01	11:00:40	46.58	367.4	7.65	7.602	7.42	98.2
1/30/01	11:15:40	46.63	365.9	7.62	7.599	7.42	99
1/30/01	11:30:40	46.68	364.4	7.57	7.583	7.42	101.3
1/30/01	11:45:40	46.75	365	7.6	7.57	7.41	101.1
1/30/01	12:00:40	46.82	365.8	7.64	7.554	7.42	104.7
1/30/01	12:15:40	46.89	363.4	7.56	7.547	7.41	102.9
1/30/01	12:30:40	47	364.6	7.59	7.529	7.42	98.1
1/30/01	12:45:40	47.14	366.4	7.63	7.519	7.42	98
1/30/01	13:00:40	47.27	364.6	7.6	7.513	7.42	98
1/30/01	13:15:40	47.4	365.3	7.61	7.5	7.42	99.9
1/30/01	13:30:40	47.52	365	7.62	7.491	7.41	99.2

1/30/01	13:45:40	47.64	366.6	7.67	7.482	7.42	96.1
1/30/01	14:00:40	47.78	368	7.73	7.469	7.42	91.4
1/30/01	14:15:40	47.87	367.2	7.68	7.457	7.42	93.6
1/30/01	14:30:40	47.94	366.1	7.65	7.451	7.42	92.5
1/30/01	14:45:40	48	368.1	7.76	7.44	7.43	93
1/30/01	15:00:40	48.03	367	7.67	7.429	7.43	94.5
1/30/01	15:15:40	48.09	364.9	7.6	7.418	7.41	103
1/30/01	15:30:40	48.13	363.4	7.64	7.411	7.4	91.7
1/30/01	15:45:40	48.16	359.4	7.57	7.414	7.4	92.1
1/30/01	16:00:40	48.24	359.8	7.66	7.416	7.4	86.4
1/30/01	16:15:40	48.31	358.1	7.6	7.416	7.4	91.9
1/30/01	16:30:40	48.41	358.8	7.7	7.41	7.4	92.8
1/30/01	16:45:40	48.45	358.1	7.71	7.411	7.41	90.4
1/30/01	17:00:40	48.48	358	7.74	7.414	7.41	91.3
1/30/01	17:15:40	48.51	356.9	7.71	7.414	7.4	90.9
1/30/01	17:30:40	48.52	357.6	7.75	7.413	7.4	96.5
1/30/01	17:45:40	48.53	357.9	7.81	7.412	7.4	92
1/30/01	18:00:40	48.51	355.9	7.72	7.412	7.4	91.6
1/30/01	18:15:40	48.58	357.5	7.84	7.414	7.41	96.4
1/30/01	18:30:40	48.63	357.5	7.87	7.419	7.41	92
1/30/01	18:45:40	48.68	356.6	7.87	7.423	7.41	92.1
1/30/01	19:00:40	48.75	357.6	7.98	7.425	7.42	90.6
1/30/01	19:15:40	48.77	357.2	7.96	7.424	7.42	90
1/30/01	19:30:40	48.78	356.7	7.96	7.417	7.42	94.7
1/30/01	19:45:40	48.79	356.1	7.92	7.411	7.42	95.8
1/30/01	20:00:40	48.81	357	7.99	7.407	7.42	97.7
1/30/01	20:15:40	48.8	356.8	8.01	7.405	7.43	97.5
1/30/01	20:30:40	48.8	355.8	7.94	7.406	7.43	96.5
1/30/01	20:45:40	48.8	356.7	8.01	7.407	7.43	96.8
1/30/01	21:00:40	48.78	356.2	8.03	7.406	7.43	96.6
1/30/01	21:15:40	48.75	357	8	7.403	7.43	98.8
1/30/01	21:30:40	48.73	357.8	8.03	7.403	7.43	98.6
1/30/01	21:45:40	48.65	356.2	7.92	7.404	7.43	98
1/30/01	22:00:40	48.66	358.1	8.01	7.404	7.43	95.8
1/30/01	22:15:40	48.56	356	7.92	7.403	7.43	91.4
1/30/01	22:30:40	48.53	357.3	7.96	7.406	7.43	99.9
1/30/01	22:45:40	48.47	358	7.95	7.407	7.43	99.6
1/30/01	23:00:40	48.39	357.4	7.86	7.406	7.42	98.3
1/30/01	23:15:40	48.33	357.5	7.84	7.402	7.43	98.6
1/30/01	23:30:40	48.27	358.3	7.83	7.403	7.43	97.9
1/30/01	23:45:40	48.21	358.3	7.76	7.403	7.42	98.5
1/31/01	0:00:40	48.13	358.8	7.74	7.4	7.43	98.8
1/31/01	0:15:40	48.09	361	7.79	7.393	7.43	96.4
1/31/01	0:30:40	48	359.8	7.67	7.387	7.42	97.7
1/31/01	0:45:40	47.93	360.2	7.63	7.382	7.42	99.9
1/31/01	1:00:40	47.89	362	7.66	7.38	7.42	98.9
1/31/01	1:15:40	47.81	362.5	7.61	7.376	7.42	95.7
1/31/01	1:30:40	47.73	361.6	7.49	7.372	7.41	98.3
1/31/01	1:45:40	47.68	363.3	7.52	7.37	7.41	94.9

1/31/01	2:00:40	47.6	363.4	7.46	7.361	7.41	94.4
1/31/01	2:15:40	47.52	363.4	7.41	7.362	7.4	90.2
1/31/01	2:30:40	47.42	363.2	7.36	7.358	7.41	97.9
1/31/01	2:45:40	47.36	364.1	7.34	7.355	7.41	96.8
1/31/01	3:00:40	47.28	363.4	7.25	7.352	7.4	96
1/31/01	3:15:40	47.21	364.2	7.23	7.343	7.4	93.2
1/31/01	3:30:40	47.15	365.2	7.2	7.337	7.4	96
1/31/01	3:45:40	47.09	365.9	7.2	7.339	7.4	96.6
1/31/01	4:00:40	47.03	366.8	7.21	7.339	7.4	93.4
1/31/01	4:15:40	46.93	365.7	7.1	7.34	7.39	96.4
1/31/01	4:30:40	46.87	367	7.1	7.341	7.39	94.6
1/31/01	4:45:40	46.8	367	7.06	7.336	7.39	96.6
1/31/01	5:00:40	46.73	367.6	7.04	7.341	7.39	98.3
1/31/01	5:15:40	46.66	367.9	7	7.344	7.38	92.5
1/31/01	5:30:40	46.59	367.4	6.96	7.338	7.38	98.2
1/31/01	5:45:40	46.52	368.2	6.95	7.334	7.38	94.6
1/31/01	6:00:40	46.46	369.5	6.97	7.335	7.38	95.8
1/31/01	6:15:40	46.4	370	6.95	7.335	7.38	102.5
1/31/01	6:30:40	46.34	370.5	6.98	7.341	7.39	96.3
1/31/01	6:45:40	46.25	369.3	6.85	7.345	7.37	96.4
1/31/01	7:00:40	46.19	370.3	6.87	7.348	7.37	98.4
1/31/01	7:15:40	46.13	370.6	6.85	7.345	7.38	96.6
1/31/01	7:30:40	46.06	371.4	6.86	7.344	7.37	97.1
1/31/01	7:45:40	46	371.2	6.82	7.346	7.37	98.5
1/31/01	8:00:40	45.94	371.6	6.83	7.347	7.37	94.2
1/31/01	8:15:40	45.89	373.3	6.87	7.341	7.38	95
1/31/01	8:30:40	45.84	372.6	6.81	7.342	7.37	98.8
1/31/01	8:45:40	45.77	372.2	6.77	7.345	7.37	91.1
1/31/01	9:00:40	45.75	372.8	6.76	7.341	7.37	95.3
1/31/01	9:15:40	45.73	373.1	6.77	7.342	7.37	98.2
1/31/01	9:30:40	45.73	373.9	6.78	7.342	7.38	92.7
1/31/01	9:45:40	45.74	374.1	6.76	7.345	7.37	92.2
1/31/01	10:00:40	45.75	374.2	6.74	7.339	7.37	94.3
1/31/01	10:15:40	45.78	374.2	6.75	7.331	7.37	88.6
1/31/01	10:30:40	45.82	375	6.75	7.329	7.37	96.6
1/31/01	10:45:40	45.86	374.6	6.7	7.317	7.37	91.6
1/31/01	11:00:40	45.93	375.3	6.72	7.313	7.37	92.7
1/31/01	11:15:40	46	374.3	6.63	7.3	7.37	93.4
1/31/01	11:30:40	46.07	375.8	6.72	7.297	7.37	96.4
1/31/01	11:45:40	46.15	375	6.66	7.282	7.37	89.9
1/31/01	12:00:40	46.24	376.5	6.7	7.277	7.37	94.1
1/31/01	12:15:40	46.33	377.1	6.73	7.261	7.37	94.5
1/31/01	12:30:40	46.43	377	6.72	7.257	7.37	102.3
1/31/01	12:45:40	46.55	378.1	6.76	7.247	7.37	94.2
1/31/01	13:00:40	46.7	378.9	6.81	7.235	7.37	88.1
1/31/01	13:15:40	46.84	378.4	6.77	7.228	7.38	89.1
1/31/01	13:30:40	46.99	379.4	6.83	7.224	7.37	91.3
1/31/01	13:45:40	47.13	378.8	6.84	7.215	7.38	89.7
1/31/01	14:00:40	47.29	379.7	6.87	7.21	7.38	84.7

1/31/01	14:15:40	47.46	380.2	6.92	7.199	7.38	87.8
1/31/01	14:30:40	47.6	380	6.89	7.195	7.38	87.2
1/31/01	14:45:40	47.76	381.1	6.98	7.193	7.38	83.2
1/31/01	15:00:40	47.91	381.3	7	7.186	7.39	85.6
1/31/01	15:15:40	48.03	379.8	6.91	7.186	7.38	87.1
1/31/01	15:30:40	48.18	381.7	7.06	7.185	7.38	84.7
1/31/01	15:45:40	48.3	381.3	7.02	7.185	7.38	84.4
1/31/01	16:00:40	48.48	383.2	7.18	7.183	7.4	84.7
1/31/01	16:15:40	48.61	382.7	7.18	7.183	7.4	86.9
1/31/01	16:30:40	48.73	382.5	7.22	7.184	7.4	82.2
1/31/01	16:45:40	48.85	383.1	7.28	7.184	7.4	86.5
1/31/01	17:00:40	48.93	381.6	7.27	7.182	7.39	85.2
1/31/01	17:15:40	49.06	382.9	7.37	7.186	7.41	89.9
1/31/01	17:30:40	49.12	381.9	7.36	7.185	7.41	85.8
1/31/01	17:45:40	49.23	381.4	7.37	7.185	7.41	88.7
1/31/01	18:00:40	49.32	382	7.45	7.183	7.41	86.4
1/31/01	18:15:40	49.38	381.7	7.42	7.188	7.41	89.7
1/31/01	18:30:40	49.42	381.3	7.41	7.19	7.41	88
1/31/01	18:45:40	49.47	381	7.4	7.19	7.41	85.5
1/31/01	19:00:40	49.5	381.6	7.41	7.193	7.4	90
1/31/01	19:15:40	49.55	381.9	7.46	7.191	7.41	89.6
1/31/01	19:30:40	49.57	382.7	7.47	7.184	7.41	88.4
1/31/01	19:45:40	49.59	383	7.47	7.185	7.41	90
1/31/01	20:00:40	49.61	383.3	7.46	7.18	7.41	90
1/31/01	20:15:40	49.61	384.3	7.49	7.182	7.42	86.7
1/31/01	20:30:40	49.59	383.6	7.39	7.174	7.41	90.5
1/31/01	20:45:40	49.58	385.2	7.49	7.171	7.41	93.2
1/31/01	21:00:40	49.56	385.2	7.44	7.171	7.41	90
1/31/01	21:15:40	49.55	386.2	7.47	7.176	7.42	87.4
1/31/01	21:30:40	49.53	385.9	7.45	7.178	7.41	91.5
1/31/01	21:45:40	49.49	386.6	7.44	7.176	7.42	90.2
1/31/01	22:00:40	49.44	387.7	7.47	7.172	7.42	88.1
1/31/01	22:15:40	49.39	387.3	7.39	7.176	7.41	88.8
1/31/01	22:30:40	49.34	389.1	7.46	7.176	7.42	89.9
1/31/01	22:45:40	49.29	390	7.46	7.178	7.42	90.7
1/31/01	23:00:40	49.2	390.6	7.41	7.179	7.42	88.5
1/31/01	23:15:40	49.14	390.6	7.36	7.173	7.42	90
1/31/01	23:30:40	49.05	390.9	7.34	7.171	7.42	88.5
1/31/01	23:45:40	48.98	391.4	7.29	7.17	7.42	89.1
2/1/01	0:00:40	48.92	392.5	7.33	7.171	7.42	88.9
2/1/01	0:15:40	48.84	393	7.29	7.167	7.42	83.9
2/1/01	0:30:40	48.72	393	7.23	7.166	7.42	90.8
2/1/01	0:45:40	48.68	394.3	7.25	7.166	7.43	89.9
2/1/01	1:00:40	48.6	394.6	7.22	7.164	7.42	86.3
2/1/01	1:15:40	48.51	394.4	7.16	7.161	7.42	88.9
2/1/01	1:30:40	48.42	394.9	7.13	7.155	7.42	89.3
2/1/01	1:45:40	48.34	395.2	7.07	7.152	7.42	93.3
2/1/01	2:00:40	48.27	397	7.15	7.147	7.43	82
2/1/01	2:15:40	48.18	396.6	7.06	7.146	7.42	84.7

2/1/01	2:30:40	48.1	396.8	7.01	7.144	7.42	82.2
2/1/01	2:45:40	48.02	397.5	6.98	7.141	7.42	85.2
2/1/01	3:00:40	47.95	397.6	6.98	7.131	7.41	85
2/1/01	3:15:40	47.83	397.1	6.84	7.132	7.41	83
2/1/01	3:30:40	47.77	398.3	6.89	7.136	7.42	83.9
2/1/01	3:45:40	47.69	398.4	6.86	7.137	7.41	87.3
2/1/01	4:00:40	47.61	399	6.83	7.135	7.41	83.8
2/1/01	4:15:40	47.51	398.8	6.75	7.133	7.41	89.6
2/1/01	4:30:40	47.43	398.9	6.71	7.142	7.4	87.1
2/1/01	4:45:40	47.36	399.1	6.69	7.134	7.4	82.6
2/1/01	5:00:40	47.26	399.1	6.63	7.127	7.4	85.8
2/1/01	5:15:40	47.17	399.7	6.64	7.13	7.41	83.4
2/1/01	5:30:40	47.11	399.9	6.62	7.131	7.4	85.1
2/1/01	5:45:40	47.02	400.2	6.56	7.134	7.4	85.6
2/1/01	6:00:40	46.95	400.2	6.58	7.136	7.39	85.5
2/1/01	6:15:40	46.87	399.7	6.5	7.133	7.39	85.5
2/1/01	6:30:40	46.77	399.4	6.46	7.133	7.39	82.5
2/1/01	6:45:40	46.7	400	6.47	7.134	7.39	84.3
2/1/01	7:00:40	46.62	399.4	6.4	7.133	7.38	80.7
2/1/01	7:15:40	46.56	401	6.48	7.129	7.39	81.3
2/1/01	7:30:40	46.48	401.2	6.46	7.137	7.39	85.8
2/1/01	7:45:40	46.41	400.8	6.42	7.142	7.38	80.5
2/1/01	8:00:40	46.34	400.8	6.4	7.144	7.38	84.2
2/1/01	8:15:40	46.28	400.9	6.36	7.15	7.38	86.7
2/1/01	8:30:40	46.23	401	6.37	7.156	7.38	81
2/1/01	8:45:40	46.17	400.9	6.36	7.137	7.38	81.9
2/1/01	9:00:40	46.12	398.9	6.17	7.123	7.37	82.6
2/1/01	9:15:40	46.06	390.9	5.66	7.117	7.32	86.7
2/1/01	9:30:40	46.02	386.2	5.45	7.113	7.29	92.1
2/1/01	9:45:40	46.01	383.1	5.3	7.111	7.27	91.7
2/1/01	10:00:40	45.97	380.4	5.31	7.113	7.25	91.1
2/1/01	10:15:40	46.88	3.1	7.87	0.634	7.37	182.8
2/1/01	10:30:40	47.12	2.4	11.45	0.527	7.58	155.7
2/1/01	10:45:40	47.75	1.6	11.69	0.541	7.65	134.4