

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

Sonde Files

Station #526  
Laguna de Santa Rosa @ Llano Road

R W Q C B  
REGION 1  
MAY 14 2001  
 LAM \_\_\_\_\_  CRJ \_\_\_\_\_   
 RLT \_\_\_\_\_  SAW \_\_\_\_\_  KAD \_\_\_\_\_  
 FCR \_\_\_\_\_  RSG \_\_\_\_\_

Date	Time	Temp	SpCond	DO Conc	Depth	pH	Turbidity
M/D/Y	hh:mm:ss	F	uS/cm	mg/L	ft		NTU
2/22/01	0:00:40	53.06	205.3	7.66	5.102	7.29	166.1
2/22/01	0:15:40	53.04	206.3	7.58	5.056	7.28	165.2
2/22/01	0:30:40	53.03	207	7.53	5.01	7.28	167.2
2/22/01	0:45:40	53.02	207.9	7.49	4.964	7.27	171.2
2/22/01	1:00:40	53	209.1	7.44	4.917	7.28	165.7
2/22/01	1:15:40	52.98	210.2	7.4	4.878	7.27	172.9
2/22/01	1:30:40	52.96	211.3	7.36	4.83	7.27	171
2/22/01	1:45:40	52.95	212.1	7.32	4.794	7.27	166.7
2/22/01	2:00:40	52.94	213.5	7.28	4.756	7.27	162.1
2/22/01	2:15:40	52.93	214.3	7.24	4.721	7.28	162.5
2/22/01	2:30:40	52.92	215.6	7.2	4.685	7.27	157.6
2/22/01	2:45:40	52.9	217	7.16	4.642	7.27	158.4
2/22/01	3:00:40	52.89	218	7.13	4.605	7.26	159.4
2/22/01	3:15:40	52.88	219.1	7.09	4.566	7.27	162.1
2/22/01	3:30:40	52.86	220	7.05	4.52	7.27	155.1
2/22/01	3:45:40	52.85	221.9	7.02	4.482	7.27	153.5
2/22/01	4:00:40	52.82	222.8	6.98	4.45	7.27	153.1
2/22/01	4:15:40	52.8	224	6.95	4.425	7.27	160.5
2/22/01	4:30:40	52.77	225.2	6.93	4.393	7.26	156.1
2/22/01	4:45:40	52.74	226	6.94	4.392	7.27	148.3
2/22/01	5:00:40	52.7	227	6.93	4.364	7.27	148.1
2/22/01	5:15:40	52.67	228.5	6.92	4.36	7.27	147.5
2/22/01	5:30:40	52.64	230.7	6.86	4.36	7.27	147
2/22/01	5:45:40	52.57	229.9	6.86	4.359	7.26	148
2/22/01	6:00:40	52.52	230.9	6.85	4.351	7.26	157.2
2/22/01	6:15:40	52.47	231.5	6.85	4.369	7.26	145.5
2/22/01	6:30:40	52.41	232.6	6.86	4.378	7.26	143.3
2/22/01	6:45:40	52.33	233.6	6.87	4.377	7.27	147.4
2/22/01	7:00:40	52.24	235	6.87	4.392	7.27	143.2
2/22/01	7:15:40	52.17	237.8	6.83	4.434	7.27	144.6
2/22/01	7:30:40	52.1	240.5	6.8	4.479	7.27	141.7
2/22/01	7:45:40	52.05	242.6	6.76	4.556	7.27	150.4
2/22/01	8:00:40	52	243.7	6.72	4.668	7.27	146.8
2/22/01	8:15:40	51.94	243.1	6.69	4.8	7.27	146.1
2/22/01	8:30:40	51.86	242.6	6.67	4.957	7.27	149.5
2/22/01	8:45:40	51.81	242.2	6.66	5.127	7.27	143.2
2/22/01	9:00:40	51.75	242.3	6.7	5.325	7.27	150
2/22/01	9:15:40	51.7	243	6.75	5.524	7.28	150.5
2/22/01	9:30:40	51.62	244.9	6.81	5.726	7.28	146.1
2/22/01	9:45:40	51.49	249.1	6.91	5.901	7.3	148.1
2/22/01	10:00:40	51.38	253.5	7.08	6.071	7.31	140.7
2/22/01	10:15:40	51.19	255.6	7.33	6.224	7.33	136.9
2/22/01	10:30:40	50.99	254.5	7.63	6.363	7.35	132.4
2/22/01	10:45:40	50.8	251	7.93	6.48	7.37	132.3
2/22/01	11:00:40	50.65	245.8	8.2	6.568	7.37	134.5
2/22/01	11:15:40	50.49	240	8.41	6.667	7.38	146.1
2/22/01	11:30:40	50.38	233.6	8.55	6.746	7.38	164.3

2/22/01	11:45:40	50.32	227.6	8.62	6.814	7.37	185.1
2/22/01	12:00:40	50.3	221.6	8.64	6.847	7.37	209.6
2/22/01	12:15:40	50.28	215.4	8.64	6.901	7.35	221.4
2/22/01	12:30:40	50.3	210.6	8.62	6.933	7.35	244.2
2/22/01	12:45:40	50.32	205.9	8.59	6.956	7.33	245.3
2/22/01	13:00:40	50.36	201.9	8.56	6.956	7.32	243.9
2/22/01	13:15:40	50.42	198.8	8.53	6.952	7.31	240.6
2/22/01	13:30:40	50.49	196.8	8.5	6.962	7.3	241.5
2/22/01	13:45:40	50.63	195.9	8.48	6.957	7.31	247.8
2/22/01	14:00:40	50.72	195.7	8.46	6.956	7.3	255.3
2/22/01	14:15:40	50.83	195.9	8.45	6.929	7.3	251
2/22/01	14:30:40	50.91	196.4	8.45	6.909	7.29	272.5
2/22/01	14:45:40	50.98	197.1	8.46	6.877	7.3	296.3
2/22/01	15:00:40	51.01	197.8	8.48	6.864	7.3	284.4
2/22/01	15:15:40	51.03	198.6	8.5	6.827	7.3	299.1
2/22/01	15:30:40	51.03	198.8	8.53	6.798	7.31	300.9
2/22/01	15:45:40	51.02	199	8.57	6.751	7.3	293.1
2/22/01	16:00:40	51.03	198.6	8.61	6.711	7.31	327.3
2/22/01	16:15:40	51.05	198.2	8.64	6.675	7.31	323.9
2/22/01	16:30:40	51.04	197.3	8.68	6.622	7.31	317.5
2/22/01	16:45:40	51.04	195.9	8.72	6.584	7.32	326.6
2/22/01	17:00:40	51.05	194.8	8.75	6.545	7.32	329.8
2/22/01	17:15:40	51.06	193.4	8.77	6.487	7.32	324.8
2/22/01	17:30:40	51.07	192.2	8.79	6.448	7.32	313.1
2/22/01	17:45:40	51.08	191.2	8.81	6.396	7.32	327.8
2/22/01	18:00:40	51.11	190.5	8.82	6.338	7.31	330
2/22/01	18:15:40	51.13	190	8.81	6.3	7.31	310.7
2/22/01	18:30:40	51.16	189.7	8.8	6.253	7.31	260.8
2/22/01	18:45:40	51.2	189.7	8.79	6.187	7.31	294.1
2/22/01	19:00:40	51.23	189.6	8.77	6.143	7.31	279.3
2/22/01	19:15:40	51.27	189.5	8.75	6.086	7.31	244.6
2/22/01	19:30:40	51.3	189.7	8.73	6.033	7.3	285.4
2/22/01	19:45:40	51.34	189.9	8.71	5.983	7.3	264.7
2/22/01	20:00:40	51.37	190.1	8.68	5.94	7.3	260.9
2/22/01	20:15:40	51.4	190.4	8.66	5.908	7.3	256.3
2/22/01	20:30:40	51.42	190.2	8.63	5.891	7.3	259.5
2/22/01	20:45:40	51.43	190.3	8.6	5.854	7.3	250.9
2/22/01	21:00:40	51.44	190.1	8.58	5.854	7.29	254
2/22/01	21:15:40	51.45	190.4	8.54	5.85	7.3	235.1
2/22/01	21:30:40	51.46	191	8.5	5.848	7.3	236.2
2/22/01	21:45:40	51.46	191.2	8.47	5.866	7.3	238.6
2/22/01	22:00:40	51.46	191.7	8.44	5.88	7.3	235.2
2/22/01	22:15:40	51.46	192.5	8.41	5.918	7.29	230.5
2/22/01	22:30:40	51.46	193	8.38	5.928	7.3	226.8
2/22/01	22:45:40	51.46	193.5	8.35	5.964	7.3	227.9
2/22/01	23:00:40	51.45	194.5	8.32	6.006	7.3	216.2
2/22/01	23:15:40	51.45	195.3	8.3	6.059	7.3	260.2
2/22/01	23:30:40	51.44	196.5	8.28	6.114	7.3	224.1
2/22/01	23:45:40	51.43	198.1	8.25	6.183	7.3	211

2/23/01	0:00:40	51.42	199.5	8.24	6.242	7.31	219.6
2/23/01	0:15:40	51.4	201.2	8.23	6.316	7.31	231.8
2/23/01	0:30:40	51.37	202.7	8.22	6.378	7.31	204.8
2/23/01	0:45:40	51.33	204.1	8.22	6.433	7.31	196.2
2/23/01	1:00:40	51.29	205.4	8.21	6.51	7.31	198.1
2/23/01	1:15:40	51.24	206.4	8.21	6.571	7.32	198.4
2/23/01	1:30:40	51.19	206.7	8.2	6.636	7.32	187.6
2/23/01	1:45:40	51.13	207.2	8.19	6.68	7.32	188.1
2/23/01	2:00:40	51.07	207.3	8.19	6.743	7.31	178.4
2/23/01	2:15:40	51.02	207.3	8.18	6.799	7.31	187.5
2/23/01	2:30:40	50.96	207.3	8.17	6.845	7.3	179.3
2/23/01	2:45:40	50.9	207.5	8.17	6.88	7.3	177.9
2/23/01	3:00:40	50.83	207.2	8.17	6.91	7.3	179.9
2/23/01	3:15:40	50.76	207	8.18	6.935	7.3	173.2
2/23/01	3:30:40	50.68	206.5	8.2	6.98	7.29	168.8
2/23/01	3:45:40	50.59	206.1	8.22	7	7.3	173.9
2/23/01	4:00:40	50.49	205.5	8.25	7.03	7.3	168.8
2/23/01	4:15:40	50.38	205	8.28	7.043	7.3	169.4
2/23/01	4:30:40	50.27	204.7	8.31	7.064	7.3	171.6
2/23/01	4:45:40	50.16	204	8.34	7.078	7.3	177.4
2/23/01	5:00:40	50.04	203.6	8.38	7.073	7.31	176.2
2/23/01	5:15:40	49.92	203	8.41	7.061	7.31	178.6
2/23/01	5:30:40	49.8	202.8	8.45	7.072	7.31	182.6
2/23/01	5:45:40	49.68	202.5	8.48	7.054	7.31	178.2
2/23/01	6:00:40	49.55	202.1	8.52	7.04	7.31	188.7
2/23/01	6:15:40	49.43	201.8	8.55	7.033	7.31	189.4
2/23/01	6:30:40	49.31	201.8	8.58	6.996	7.31	190.8
2/23/01	6:45:40	49.19	201.7	8.6	6.976	7.31	183.5
2/23/01	7:00:40	49.08	201.7	8.63	6.948	7.31	187
2/23/01	7:15:40	48.97	201.9	8.64	6.924	7.31	197.4
2/23/01	7:30:40	48.86	202.3	8.65	6.896	7.31	190.2
2/23/01	7:45:40	48.76	202.6	8.66	6.876	7.3	194.9
2/23/01	8:00:40	48.67	202.7	8.66	6.825	7.3	188.2
2/23/01	8:15:40	48.6	202.9	8.66	6.794	7.3	189.5
2/23/01	8:30:40	48.53	202.6	8.66	6.76	7.29	191.4
2/23/01	8:45:40	48.47	202.6	8.65	6.722	7.29	195.5
2/23/01	9:00:40	48.43	202.2	8.64	6.667	7.29	195.5
2/23/01	9:15:40	48.4	201.8	8.63	6.635	7.28	193.8
2/23/01	9:30:40	48.38	201.3	8.63	6.582	7.28	180.7
2/23/01	9:45:40	48.38	200.9	8.62	6.53	7.28	197.6
2/23/01	10:00:40	48.39	200.4	8.61	6.474	7.27	194.2
2/23/01	10:15:40	48.42	200.2	8.6	6.429	7.26	201.6
2/23/01	10:30:40	48.45	199.8	8.59	6.384	7.26	200.1
2/23/01	10:45:40	48.5	199.3	8.58	6.34	7.26	192.1
2/23/01	11:00:40	48.55	199.1	8.57	6.287	7.25	192.1
2/23/01	11:15:40	48.62	198.8	8.56	6.238	7.25	197.9
2/23/01	11:30:40	48.7	198.7	8.55	6.169	7.25	187.8
2/23/01	11:45:40	48.78	198.8	8.54	6.123	7.24	189.5
2/23/01	12:00:40	48.87	198.9	8.53	6.068	7.25	195.2

2/23/01	12:15:40	48.96	199	8.53	6.011	7.25	189.6
2/23/01	12:30:40	49.05	199.3	8.52	5.965	7.24	183.4
2/23/01	12:45:40	49.13	199.3	8.51	5.908	7.24	180.7
2/23/01	13:00:40	49.24	199.5	8.5	5.851	7.24	183.6
2/23/01	13:15:40	49.33	200	8.5	5.792	7.24	176.3
2/23/01	13:30:40	49.44	200.4	8.49	5.747	7.24	176.5
2/23/01	13:45:40	49.55	200.7	8.49	5.688	7.24	177.4
2/23/01	14:00:40	49.64	201.3	8.48	5.658	7.24	178.6
2/23/01	14:15:40	49.74	201.9	8.48	5.602	7.25	182.9
2/23/01	14:30:40	49.8	202.4	8.47	5.561	7.24	174.1
2/23/01	14:45:40	49.85	203.2	8.47	5.517	7.25	164.9
2/23/01	15:00:40	49.91	203.9	8.47	5.47	7.24	169.3
2/23/01	15:15:40	49.99	204.5	8.46	5.428	7.25	171
2/23/01	15:30:40	50.06	205.2	8.45	5.39	7.26	169.9
2/23/01	15:45:40	50.14	205.8	8.44	5.345	7.25	172.1
2/23/01	16:00:40	50.2	206.9	8.43	5.299	7.25	164.6
2/23/01	16:15:40	50.23	207.6	8.42	5.256	7.25	159.4
2/23/01	16:30:40	50.24	208.5	8.41	5.221	7.25	166.4
2/23/01	16:45:40	50.25	209.2	8.4	5.191	7.26	158.7
2/23/01	17:00:40	50.25	210	8.38	5.147	7.26	157.8
2/23/01	17:15:40	50.26	211.1	8.37	5.111	7.26	156
2/23/01	17:30:40	50.26	211.9	8.36	5.079	7.26	160.8
2/23/01	17:45:40	50.27	212.8	8.35	5.042	7.26	151.1
2/23/01	18:00:40	50.28	213.6	8.33	5.007	7.26	146.9
2/23/01	18:15:40	50.28	214.3	8.31	4.974	7.26	147.8
2/23/01	18:30:40	50.3	215.1	8.29	4.941	7.26	141.8
2/23/01	18:45:40	50.32	216.1	8.27	4.923	7.27	150.8
2/23/01	19:00:40	50.34	217	8.25	4.889	7.27	127.3
2/23/01	19:15:40	50.37	218	8.22	4.857	7.27	143.8
2/23/01	19:30:40	50.4	218.8	8.2	4.818	7.27	143.1
2/23/01	19:45:40	50.44	219.9	8.18	4.793	7.27	144.8
2/23/01	20:00:40	50.48	220.8	8.17	4.764	7.27	139.7
2/23/01	20:15:40	50.52	221.8	8.14	4.741	7.27	142.7
2/23/01	20:30:40	50.56	222.7	8.13	4.718	7.27	141.9
2/23/01	20:45:40	50.61	223.6	8.1	4.689	7.27	134.3
2/23/01	21:00:40	50.65	224.6	8.08	4.661	7.27	141.4
2/23/01	21:15:40	50.7	225.5	8.06	4.639	7.27	135
2/23/01	21:30:40	50.74	226.4	8.04	4.623	7.27	131.4
2/23/01	21:45:40	50.78	227.2	8.02	4.598	7.27	138.8
2/23/01	22:00:40	50.83	228.3	8	4.569	7.27	133.9
2/23/01	22:15:40	50.87	229.1	7.98	4.538	7.27	129.8
2/23/01	22:30:40	50.91	230.1	7.96	4.506	7.27	130.4
2/23/01	22:45:40	50.95	231.1	7.94	4.483	7.27	131
2/23/01	23:00:40	50.99	232.3	7.91	4.453	7.27	131.7
2/23/01	23:15:40	51.03	233	7.89	4.425	7.27	125.4
2/23/01	23:30:40	51.07	234.1	7.86	4.398	7.27	127.9
2/23/01	23:45:40	51.1	235.2	7.84	4.376	7.27	128.5
2/24/01	0:00:40	51.12	236	7.81	4.348	7.27	130.7
2/24/01	0:15:40	51.15	237.4	7.78	4.318	7.27	123.3

2/24/01	0:30:40	51.17	238.4	7.75	4.295	7.28	124.3
2/24/01	0:45:40	51.19	239.3	7.72	4.272	7.28	118.3
2/24/01	1:00:40	51.21	240.4	7.69	4.247	7.27	121.3
2/24/01	1:15:40	51.22	241.3	7.66	4.226	7.28	122.5
2/24/01	1:30:40	51.23	242.3	7.63	4.201	7.28	116.4
2/24/01	1:45:40	51.23	243.3	7.6	4.181	7.28	118.1
2/24/01	2:00:40	51.23	243.9	7.58	4.164	7.27	118.6
2/24/01	2:15:40	51.23	244.9	7.55	4.143	7.28	115.7
2/24/01	2:30:40	51.22	245.9	7.52	4.12	7.28	120.6
2/24/01	2:45:40	51.21	246.9	7.49	4.099	7.28	115.5
2/24/01	3:00:40	51.2	247.9	7.47	4.081	7.28	116.9
2/24/01	3:15:40	51.17	248.6	7.45	4.057	7.27	113.6
2/24/01	3:30:40	51.15	249.7	7.43	4.043	7.28	116
2/24/01	3:45:40	51.13	250.5	7.42	4.031	7.27	120.5
2/24/01	4:00:40	51.09	251.2	7.4	4.021	7.28	117.1
2/24/01	4:15:40	51.04	252.1	7.38	4.017	7.27	117
2/24/01	4:30:40	50.99	252.7	7.36	4.014	7.28	114.3
2/24/01	4:45:40	50.94	252.7	7.35	4.008	7.28	117
2/24/01	5:00:40	50.88	253.3	7.34	4.006	7.28	115.1
2/24/01	5:15:40	50.82	254.1	7.34	4.015	7.27	113.6
2/24/01	5:30:40	50.75	255	7.33	4.028	7.28	107.2
2/24/01	5:45:40	50.68	256	7.33	4.05	7.28	113.7
2/24/01	6:00:40	50.6	257.4	7.32	4.08	7.28	111.3
2/24/01	6:15:40	50.52	259	7.31	4.115	7.28	111.8
2/24/01	6:30:40	50.45	260.2	7.3	4.165	7.28	112.3
2/24/01	6:45:40	50.37	261.2	7.29	4.216	7.28	109.8
2/24/01	7:00:40	50.3	261.3	7.29	4.288	7.29	109.2
2/24/01	7:15:40	50.24	261.3	7.28	4.371	7.28	112.3
2/24/01	7:30:40	50.17	260.6	7.28	4.467	7.28	116.7
2/24/01	7:45:40	50.1	260.3	7.29	4.573	7.28	114.2
2/24/01	8:00:40	50.02	260.1	7.3	4.692	7.29	114
2/24/01	8:15:40	49.96	260.2	7.31	4.827	7.29	112.7
2/24/01	8:30:40	49.92	261	7.3	4.967	7.29	115.6
2/24/01	8:45:40	49.86	262.5	7.3	5.128	7.3	113
2/24/01	9:00:40	49.81	265.3	7.32	5.312	7.31	119.4
2/24/01	9:15:40	49.75	269	7.38	5.497	7.32	116.5
2/24/01	9:30:40	49.69	273	7.47	5.691	7.33	111.4
2/24/01	9:45:40	49.6	276.6	7.59	5.911	7.35	110.6
2/24/01	10:00:40	49.5	279.9	7.74	6.103	7.37	107.4
2/24/01	10:15:40	49.38	281.7	7.9	6.299	7.38	104.6
2/24/01	10:30:40	49.26	279.8	8.07	6.473	7.39	103.7
2/24/01	10:45:40	49.13	273.4	8.26	6.654	7.4	103.3
2/24/01	11:00:40	48.99	264.6	8.43	6.803	7.39	107.6
2/24/01	11:15:40	48.86	254.2	8.58	6.966	7.39	114.6
2/24/01	11:30:40	48.73	243.2	8.72	7.092	7.38	118.8
2/24/01	11:45:40	48.62	232.8	8.85	7.201	7.38	128
2/24/01	12:00:40	48.51	224.3	8.96	7.3	7.37	130.6
2/24/01	12:15:40	48.41	217.5	9.05	7.39	7.37	141.7
2/24/01	12:30:40	48.32	212	9.12	7.454	7.37	153.1

2/24/01	12:45:40	48.26	207.6	9.16	7.493	7.36	158.7
2/24/01	13:00:40	48.23	204.1	9.18	7.564	7.36	162.9
2/24/01	13:15:40	48.2	200.9	9.21	7.595	7.35	166.6
2/24/01	13:30:40	48.21	198.2	9.23	7.603	7.34	174.9
2/24/01	13:45:40	48.23	196.4	9.25	7.629	7.33	174.2
2/24/01	14:00:40	48.26	195.1	9.27	7.636	7.33	178.9
2/24/01	14:15:40	48.31	194.4	9.28	7.645	7.33	179.8
2/24/01	14:30:40	48.33	193.9	9.3	7.637	7.32	186
2/24/01	14:45:40	48.34	193.1	9.32	7.638	7.32	178.7
2/24/01	15:00:40	48.36	192.3	9.34	7.617	7.32	182.8
2/24/01	15:15:40	48.37	191.3	9.37	7.603	7.31	173.9
2/24/01	15:30:40	48.41	190	9.39	7.58	7.31	176.5
2/24/01	15:45:40	48.43	188.3	9.41	7.567	7.31	179
2/24/01	16:00:40	48.46	186.5	9.43	7.535	7.3	177
2/24/01	16:15:40	48.48	184.9	9.45	7.518	7.31	180.6
2/24/01	16:30:40	48.51	183	9.47	7.459	7.3	180.4
2/24/01	16:45:40	48.54	181.7	9.48	7.436	7.3	179.7
2/24/01	17:00:40	48.57	180.2	9.48	7.395	7.3	173.9
2/24/01	17:15:40	48.6	179.3	9.48	7.37	7.3	174.8
2/24/01	17:30:40	48.62	178.2	9.48	7.328	7.3	174.1
2/24/01	17:45:40	48.65	177.4	9.48	7.283	7.3	178.2
2/24/01	18:00:40	48.68	176.5	9.47	7.247	7.3	177.4
2/24/01	18:15:40	48.71	175.9	9.47	7.202	7.3	171.3
2/24/01	18:30:40	48.75	175.3	9.46	7.135	7.3	177.1
2/24/01	18:45:40	48.8	175.2	9.44	7.108	7.3	180.2
2/24/01	19:00:40	48.84	174.9	9.42	7.056	7.3	182.9
2/24/01	19:15:40	48.89	174.7	9.41	6.997	7.29	181.4
2/24/01	19:30:40	48.94	174.5	9.38	6.953	7.29	178.7
2/24/01	19:45:40	49	174.9	9.35	6.909	7.29	184.2
2/24/01	20:00:40	49.05	175.2	9.32	6.859	7.29	176.1
2/24/01	20:15:40	49.1	175.6	9.29	6.812	7.29	177.7
2/24/01	20:30:40	49.16	176	9.26	6.766	7.28	174.9
2/24/01	20:45:40	49.21	176.4	9.22	6.707	7.29	172.6
2/24/01	21:00:40	49.26	177.1	9.17	6.652	7.29	174.1
2/24/01	21:15:40	49.32	179.8	9.12	6.617	7.29	173.4
2/24/01	21:30:40	49.38	187	9.04	6.567	7.3	177.4
2/24/01	21:45:40	49.43	198.6	8.94	6.509	7.3	174.1
2/24/01	22:00:40	49.48	211.3	8.83	6.444	7.33	188
2/24/01	22:15:40	49.53	222.9	8.73	6.387	7.35	181.1
2/24/01	22:30:40	49.58	232.6	8.63	6.336	7.36	185
2/24/01	22:45:40	49.63	239.7	8.55	6.289	7.37	180.1
2/24/01	23:00:40	49.66	244.7	8.47	6.241	7.37	186
2/24/01	23:15:40	49.7	248.8	8.4	6.18	7.38	182.5
2/24/01	23:30:40	49.74	252.1	8.33	6.131	7.38	177.7
2/24/01	23:45:40	49.77	254.9	8.27	6.083	7.38	178.5
2/25/01	0:00:40	49.8	257.6	8.21	6.024	7.38	184
2/25/01	0:15:40	49.83	260.2	8.14	5.98	7.38	180.8
2/25/01	0:30:40	49.86	263.2	8.08	5.934	7.39	177
2/25/01	0:45:40	49.89	265.9	8.03	5.902	7.38	197.4

2/25/01	1:00:40	49.92	268.4	7.97	5.861	7.39	178.1
2/25/01	1:15:40	49.94	271.3	7.92	5.814	7.39	176.1
2/25/01	1:30:40	49.96	274	7.87	5.781	7.39	168.8
2/25/01	1:45:40	49.98	277.1	7.82	5.737	7.39	171.9
2/25/01	2:00:40	49.99	279.7	7.78	5.694	7.39	172.6
2/25/01	2:15:40	49.99	283	7.72	5.661	7.39	173.8
2/25/01	2:30:40	49.99	285.7	7.66	5.629	7.39	171.5
2/25/01	2:45:40	50	287.9	7.61	5.595	7.4	167.1
2/25/01	3:00:40	50	290.3	7.56	5.586	7.39	172.9
2/25/01	3:15:40	50	292.6	7.51	5.566	7.4	173.5
2/25/01	3:30:40	49.99	295.7	7.45	5.549	7.4	165.5
2/25/01	3:45:40	49.99	299.1	7.39	5.551	7.4	167.4
2/25/01	4:00:40	50	302.3	7.35	5.554	7.4	165.4
2/25/01	4:15:40	49.99	305.7	7.3	5.575	7.4	166.5
2/25/01	4:30:40	49.99	308.7	7.26	5.589	7.4	168.8
2/25/01	4:45:40	50	311.3	7.22	5.616	7.41	169.3
2/25/01	5:00:40	50.01	313.5	7.2	5.644	7.4	163.5
2/25/01	5:15:40	50	314.9	7.17	5.682	7.41	165.1
2/25/01	5:30:40	50	316.1	7.15	5.724	7.41	166
2/25/01	5:45:40	50	316.8	7.14	5.786	7.4	164.3
2/25/01	6:00:40	49.99	317.3	7.13	5.861	7.41	163.1
2/25/01	6:15:40	49.98	317.8	7.15	5.934	7.41	160
2/25/01	6:30:40	49.97	318.2	7.18	6.018	7.41	165.7
2/25/01	6:45:40	49.95	318.1	7.22	6.117	7.41	165.5
2/25/01	7:00:40	49.91	316.8	7.29	6.192	7.42	158.2
2/25/01	7:15:40	49.87	314.8	7.36	6.265	7.42	154.9
2/25/01	7:30:40	49.83	311.5	7.43	6.35	7.42	151.2
2/25/01	7:45:40	49.79	305.4	7.52	6.429	7.41	144.7
2/25/01	8:00:40	49.74	292.9	7.62	6.488	7.41	135
2/25/01	8:15:40	49.71	276.1	7.76	6.559	7.39	128.9
2/25/01	8:30:40	49.69	260.5	7.91	6.611	7.38	121
2/25/01	8:45:40	49.66	248.3	8.06	6.649	7.37	118.5
2/25/01	9:00:40	49.65	239.2	8.19	6.678	7.36	112.3
2/25/01	9:15:40	49.65	232.3	8.3	6.722	7.35	115.1
2/25/01	9:30:40	49.64	226.6	8.38	6.758	7.35	116.6
2/25/01	9:45:40	49.63	221.5	8.45	6.773	7.34	120.6
2/25/01	10:00:40	49.66	217.2	8.48	6.79	7.34	130
2/25/01	10:15:40	49.71	213	8.52	6.806	7.34	133.3
2/25/01	10:30:40	49.73	209.2	8.55	6.817	7.34	153.7
2/25/01	10:45:40	49.81	205.9	8.58	6.824	7.33	168.4
2/25/01	11:00:40	49.84	202.9	8.61	6.818	7.33	177.9
2/25/01	11:15:40	49.86	200.2	8.64	6.798	7.33	194.1
2/25/01	11:30:40	49.86	197.9	8.67	6.789	7.32	211.4
2/25/01	11:45:40	49.86	195.6	8.69	6.771	7.32	241.4
2/25/01	12:00:40	49.92	193.8	8.73	6.764	7.32	248.6
2/25/01	12:15:40	50	192.1	8.75	6.73	7.31	260.4
2/25/01	12:30:40	50.08	190.7	8.78	6.715	7.31	253.5
2/25/01	12:45:40	50.13	189.4	8.8	6.685	7.31	292.4
2/25/01	13:00:40	50.19	188.2	8.83	6.642	7.31	275.7



2/25/01	13:15:40	50.22	187.7	8.85	6.625	7.31	284.3
2/25/01	13:30:40	50.25	187.5	8.86	6.596	7.31	248.1
2/25/01	13:45:40	50.31	187.7	8.87	6.543	7.3	280.9
2/25/01	14:00:40	50.42	188	8.87	6.502	7.31	285.6
2/25/01	14:15:40	50.51	188.2	8.87	6.473	7.3	247.5
2/25/01	14:30:40	50.57	188.7	8.87	6.433	7.3	262.1
2/25/01	14:45:40	50.67	189.4	8.86	6.412	7.3	269.9
2/25/01	15:00:40	50.74	190.1	8.85	6.372	7.29	248.9
2/25/01	15:15:40	50.78	191	8.83	6.331	7.29	310.3
2/25/01	15:30:40	50.84	191.7	8.82	6.282	7.29	233
2/25/01	15:45:40	50.93	192.4	8.8	6.239	7.29	222.1
2/25/01	16:00:40	51.04	193.3	8.78	6.203	7.29	228.3
2/25/01	16:15:40	51.14	193.9	8.77	6.164	7.29	200.1
2/25/01	16:30:40	51.26	194.4	8.74	6.117	7.29	200
2/25/01	16:45:40	51.36	195	8.72	6.073	7.28	197.4
2/25/01	17:00:40	51.44	195.5	8.7	6.037	7.28	186.2
2/25/01	17:15:40	51.5	195.9	8.68	6.008	7.28	181.2
2/25/01	17:30:40	51.55	196.2	8.65	5.964	7.28	184
2/25/01	17:45:40	51.61	196.8	8.63	5.92	7.28	175.9
2/25/01	18:00:40	51.67	197.2	8.6	5.888	7.28	161
2/25/01	18:15:40	51.7	197.6	8.57	5.849	7.29	163.5
2/25/01	18:30:40	51.74	198.3	8.54	5.814	7.27	163.8
2/25/01	18:45:40	51.79	198.7	8.52	5.776	7.28	163.3
2/25/01	19:00:40	51.83	199	8.49	5.739	7.27	160.8
2/25/01	19:15:40	51.88	199.8	8.45	5.706	7.27	154
2/25/01	19:30:40	51.92	200.4	8.42	5.659	7.27	147.4
2/25/01	19:45:40	51.96	201.1	8.39	5.625	7.27	145
2/25/01	20:00:40	52	201.9	8.34	5.578	7.27	147.5
2/25/01	20:15:40	52.03	202.6	8.31	5.547	7.27	139.1
2/25/01	20:30:40	52.06	203.2	8.28	5.513	7.26	142.5
2/25/01	20:45:40	52.08	203.9	8.24	5.485	7.26	138.6
2/25/01	21:00:40	52.11	204.7	8.21	5.457	7.27	135.6
2/25/01	21:15:40	52.13	205.4	8.17	5.41	7.27	136.9
2/25/01	21:30:40	52.15	206	8.13	5.37	7.27	128.2
2/25/01	21:45:40	52.17	206.7	8.1	5.339	7.27	136.8
2/25/01	22:00:40	52.18	207.4	8.06	5.304	7.26	133
2/25/01	22:15:40	52.19	208.1	8.02	5.274	7.26	129.5
2/25/01	22:30:40	52.21	208.8	7.98	5.252	7.26	134.8
2/25/01	22:45:40	52.21	210.4	7.91	5.22	7.26	132.1
2/25/01	23:00:40	52.22	213.5	7.83	5.185	7.26	112.7
2/25/01	23:15:40	52.22	217.3	7.73	5.153	7.27	130
2/25/01	23:30:40	52.23	220.7	7.63	5.124	7.27	127.4
2/25/01	23:45:40	52.23	223	7.54	5.086	7.27	135.3
2/26/01	0:00:40	52.24	224	7.47	5.06	7.27	128.1
2/26/01	0:15:40	52.23	223.7	7.41	5.031	7.27	128
2/26/01	0:30:40	52.23	223.2	7.38	5.009	7.27	128.2
2/26/01	0:45:40	52.22	222.8	7.36	4.981	7.27	122.3
2/26/01	1:00:40	52.21	222.3	7.35	4.952	7.26	122.3
2/26/01	1:15:40	52.19	221.9	7.33	4.924	7.26	121.5

2/26/01	1:30:40	52.18	222	7.32	4.902	7.25	120.1
2/26/01	1:45:40	52.16	222.1	7.31	4.871	7.25	117.6
2/26/01	2:00:40	52.15	222.7	7.3	4.847	7.25	112.7
2/26/01	2:15:40	52.13	222.8	7.29	4.823	7.25	120.8
2/26/01	2:30:40	52.1	223.3	7.27	4.79	7.25	116
2/26/01	2:45:40	52.08	224.3	7.24	4.767	7.25	112
2/26/01	3:00:40	52.06	225.1	7.22	4.739	7.25	114.5
2/26/01	3:15:40	52.03	225.8	7.2	4.712	7.24	113.8
2/26/01	3:30:40	52	226.5	7.17	4.687	7.24	112.9
2/26/01	3:45:40	51.97	227.3	7.15	4.666	7.25	111.5
2/26/01	4:00:40	51.94	228.2	7.12	4.646	7.24	113
2/26/01	4:15:40	51.9	229.1	7.1	4.629	7.24	111
2/26/01	4:30:40	51.85	229.8	7.08	4.606	7.24	113.2
2/26/01	4:45:40	51.81	230.9	7.05	4.586	7.25	110.1
2/26/01	5:00:40	51.76	231.7	7.04	4.569	7.25	109
2/26/01	5:15:40	51.71	232.5	7.01	4.555	7.24	112.4
2/26/01	5:30:40	51.66	233.5	6.99	4.534	7.24	110.9
2/26/01	5:45:40	51.6	234.5	6.97	4.518	7.24	106.5
2/26/01	6:00:40	51.54	235.2	6.96	4.497	7.24	107.2
2/26/01	6:15:40	51.49	236.1	6.94	4.48	7.24	105.2
2/26/01	6:30:40	51.43	237.2	6.91	4.464	7.24	109.5
2/26/01	6:45:40	51.37	238	6.89	4.448	7.25	109.3
2/26/01	7:00:40	51.31	238.5	6.87	4.434	7.25	106.9
2/26/01	7:15:40	51.24	239.5	6.85	4.419	7.24	106.5
2/26/01	7:30:40	51.18	240.3	6.83	4.401	7.25	96.1
2/26/01	7:45:40	51.12	241.1	6.81	4.388	7.25	107.6
2/26/01	8:00:40	51.07	241.8	6.79	4.381	7.25	99.2
2/26/01	8:15:40	51.03	242.7	6.77	4.369	7.24	105.1
2/26/01	8:30:40	51	243.3	6.75	4.357	7.25	100.9
2/26/01	8:45:40	50.98	244.2	6.73	4.346	7.25	100.8
2/26/01	9:00:40	50.95	244.9	6.72	4.333	7.25	100.3
2/26/01	9:15:40	50.93	245.9	6.71	4.323	7.24	98.9
2/26/01	9:30:40	50.94	246.6	6.7	4.303	7.25	103.4
2/26/01	9:45:40	50.97	247.3	6.69	4.099	7.24	96.4
2/26/01	10:00:40	51.04	248.3	6.68	4.124	7.25	96.6
2/26/01	10:15:40	51.11	249.1	6.67	4.121	7.25	97.2
2/26/01	10:30:40	51.17	250	6.66	4.135	7.24	99
2/26/01	10:45:40	51.25	250.8	6.66	4.158	7.24	95.7
2/26/01	11:00:40	51.33	251.7	6.65	4.171	7.25	96.9
2/26/01	11:15:40	51.45	252.5	6.64	4.165	7.25	95.2
2/26/01	11:30:40	51.57	253.4	6.64	4.148	7.25	95.8
2/26/01	11:45:40	51.7	254.7	6.63	4.138	7.25	92.2
2/26/01	12:00:40	51.81	255.4	6.63	4.122	7.24	93.5
2/26/01	12:15:40	51.94	256.3	6.62	4.103	7.25	96.1
2/26/01	12:30:40	52.09	257.2	6.62	4.089	7.25	91.7
2/26/01	12:45:40	52.19	258.2	6.61	4.076	7.25	94.7
2/26/01	13:00:40	52.33	259.1	6.61	4.061	7.25	90.8
2/26/01	13:15:40	52.43	259.9	6.6	4.051	7.25	89.6
2/26/01	13:30:40	52.52	261	6.61	4.039	7.25	91.9

2/26/01	13:45:40	52.61	261.7	6.61	4.028	7.25	94.1
2/26/01	14:00:40	52.71	262.7	6.61	4.022	7.25	93.1
2/26/01	14:15:40	52.77	263.7	6.61	4.015	7.25	89.8
2/26/01	14:30:40	52.83	264.3	6.62	4.011	7.25	97.4
2/26/01	14:45:40	52.89	265.3	6.63	4.002	7.26	91.5
2/26/01	15:00:40	52.94	266.4	6.64	3.993	7.26	87.9
2/26/01	15:15:40	53	267.5	6.64	3.992	7.26	87.4
2/26/01	15:30:40	53.03	268.5	6.65	3.983	7.27	89.7
2/26/01	15:45:40	53.05	269.7	6.65	3.976	7.26	87.9
2/26/01	16:00:40	53.04	270.7	6.67	3.97	7.26	89.4
2/26/01	16:15:40	53.02	271.4	6.67	3.961	7.27	83.7
2/26/01	16:30:40	53	272.8	6.69	3.955	7.27	83.9
2/26/01	16:45:40	52.98	273.6	6.71	3.951	7.27	83.7
2/26/01	17:00:40	52.95	274.3	6.72	3.944	7.28	83.3
2/26/01	17:15:40	52.92	275.5	6.73	3.933	7.28	77.8
2/26/01	17:30:40	52.89	276.4	6.74	3.929	7.28	80.9
2/26/01	17:45:40	52.86	277.2	6.75	3.927	7.28	80.6
2/26/01	18:00:40	52.84	278.5	6.76	3.923	7.28	79.8
2/26/01	18:15:40	52.79	279.6	6.75	3.913	7.29	77.8
2/26/01	18:30:40	52.74	280.4	6.75	3.903	7.28	76
2/26/01	18:45:40	52.69	281.2	6.75	3.905	7.29	78.3
2/26/01	19:00:40	52.63	281.9	6.75	3.893	7.29	77.8
2/26/01	19:15:40	52.58	282.8	6.74	3.889	7.29	79.7
2/26/01	19:30:40	52.54	283.6	6.74	3.89	7.29	77.5
2/26/01	19:45:40	52.5	284.5	6.74	3.886	7.29	74.3
2/26/01	20:00:40	52.47	285.2	6.74	3.874	7.29	73.4
2/26/01	20:15:40	52.44	286.1	6.74	3.865	7.29	74.2
2/26/01	20:30:40	52.42	286.9	6.75	3.859	7.3	77.9
2/26/01	20:45:40	52.39	287.6	6.74	3.859	7.31	74.3
2/26/01	21:00:40	52.37	288.5	6.75	3.859	7.3	74.3
2/26/01	21:15:40	52.35	289.3	6.76	3.853	7.3	73.2
2/26/01	21:30:40	52.35	289.8	6.75	3.85	7.3	72.6
2/26/01	21:45:40	52.34	290.4	6.74	3.847	7.31	70.9
2/26/01	22:00:40	52.33	291.2	6.74	3.844	7.31	72.4
2/26/01	22:15:40	52.33	291.8	6.76	3.841	7.31	71.5
2/26/01	22:30:40	52.34	292.7	6.75	3.834	7.3	71
2/26/01	22:45:40	52.34	293.4	6.76	3.829	7.3	68.3
2/26/01	23:00:40	52.34	294.1	6.75	3.829	7.31	67.8
2/26/01	23:15:40	52.34	294.7	6.74	3.825	7.31	70.1
2/26/01	23:30:40	52.35	295.4	6.74	3.818	7.3	68.7
2/26/01	23:45:40	52.34	296.1	6.73	3.81	7.31	67.4
2/27/01	0:00:40	52.35	296.9	6.72	3.805	7.31	68.2
2/27/01	0:15:40	52.34	297.4	6.71	3.8	7.31	65.2
2/27/01	0:30:40	52.35	298.1	6.7	3.8	7.3	70.7
2/27/01	0:45:40	52.35	298.8	6.67	3.799	7.31	66.2
2/27/01	1:00:40	52.36	299.6	6.67	3.792	7.3	69.4
2/27/01	1:15:40	52.36	300.2	6.65	3.789	7.31	66.6
2/27/01	1:30:40	52.36	300.5	6.63	3.78	7.3	70.4
2/27/01	1:45:40	52.36	301.3	6.62	3.772	7.3	66.7

2/27/01	2:00:40	52.36	301.8	6.59	3.763	7.31	68.8
2/27/01	2:15:40	52.36	302.4	6.58	3.758	7.31	67.3
2/27/01	2:30:40	52.35	303.4	6.56	3.75	7.3	67.5
2/27/01	2:45:40	52.34	303.8	6.55	3.747	7.3	68.5
2/27/01	3:00:40	52.33	304.4	6.54	3.738	7.3	66.5
2/27/01	3:15:40	52.32	305.3	6.51	3.727	7.3	66.3
2/27/01	3:30:40	52.3	306	6.49	3.722	7.3	66.6
2/27/01	3:45:40	52.28	306.6	6.48	3.718	7.3	66.4
2/27/01	4:00:40	52.26	307.3	6.45	3.711	7.31	66.2
2/27/01	4:15:40	52.24	308.1	6.44	3.706	7.3	67.2
2/27/01	4:30:40	52.21	308.8	6.43	3.701	7.3	71.7
2/27/01	4:45:40	52.18	309.5	6.41	3.698	7.31	63.4
2/27/01	5:00:40	52.15	310.2	6.39	3.691	7.3	65
2/27/01	5:15:40	52.11	310.8	6.38	3.687	7.3	67.9
2/27/01	5:30:40	52.07	311.7	6.36	3.686	7.3	69.5
2/27/01	5:45:40	52.03	312.3	6.34	3.682	7.31	69.9
2/27/01	6:00:40	51.99	312.9	6.32	3.678	7.3	64.9
2/27/01	6:15:40	51.94	313.5	6.31	3.672	7.3	65.7
2/27/01	6:30:40	51.89	314.4	6.28	3.67	7.31	64.3
2/27/01	6:45:40	51.83	314.8	6.27	3.667	7.3	64.9
2/27/01	7:00:40	51.77	315.5	6.26	3.656	7.3	65.3
2/27/01	7:15:40	51.72	316	6.25	3.652	7.31	65.2
2/27/01	7:30:40	51.66	316.6	6.23	3.649	7.31	64.8
2/27/01	7:45:40	51.61	317.2	6.21	3.647	7.31	64.2
2/27/01	8:00:40	51.57	317.5	6.2	3.64	7.31	65.5
2/27/01	8:15:40	51.53	318.3	6.18	3.639	7.31	63.5
2/27/01	8:30:40	51.51	318.8	6.17	3.635	7.31	66.1
2/27/01	8:45:40	51.49	319.3	6.16	3.625	7.31	68.1
2/27/01	9:00:40	51.49	320	6.15	3.616	7.31	62.9
2/27/01	9:15:40	51.5	320.4	6.13	3.609	7.31	64.6
2/27/01	9:30:40	51.52	320.9	6.11	3.606	7.31	62.6
2/27/01	9:45:40	51.56	321.3	6.09	3.596	7.31	65.5
2/27/01	10:00:40	51.61	321.9	6.09	3.588	7.31	63.9
2/27/01	10:15:40	51.68	322.6	6.07	3.582	7.31	62.9
2/27/01	10:30:40	51.76	323.3	6.05	3.573	7.31	61.9
2/27/01	10:45:40	51.86	323.8	6.04	3.563	7.3	61.7
2/27/01	11:00:40	51.98	324.5	6.04	3.558	7.31	64.1
2/27/01	11:15:40	52.1	325.2	6.02	3.55	7.31	60.7
2/27/01	11:30:40	52.24	325.8	6.01	3.539	7.31	62.5
2/27/01	11:45:40	52.39	326.4	6.01	3.524	7.3	60
2/27/01	12:00:40	52.53	327.1	6	3.513	7.3	60.6
2/27/01	12:15:40	52.69	327.9	5.98	3.507	7.31	62.1
2/27/01	12:30:40	52.84	328.5	5.97	3.489	7.32	58
2/27/01	12:45:40	52.99	329.5	5.98	3.477	7.31	61.8
2/27/01	13:00:40	53.14	329.9	5.96	3.457	7.31	58.1
2/27/01	13:15:40	53.28	330.8	5.95	3.445	7.32	60.6
2/27/01	13:30:40	53.42	331.6	5.94	3.434	7.32	55.7
2/27/01	13:45:40	53.54	332.2	5.93	3.423	7.31	57.4
2/27/01	14:00:40	53.66	332.9	5.92	3.419	7.31	57.8

2/27/01	14:15:40	53.77	333.7	5.91	3.409	7.31	58.4
2/27/01	14:30:40	53.86	334.6	5.92	3.399	7.31	56.6
2/27/01	14:45:40	53.95	335.1	5.91	3.388	7.31	57.9
2/27/01	15:00:40	54.01	335.7	5.9	3.377	7.32	58.6
2/27/01	15:15:40	54.07	336.5	5.92	3.371	7.31	54.8
2/27/01	15:30:40	54.13	337.3	5.91	3.362	7.31	56.7
2/27/01	15:45:40	54.16	338	5.93	3.357	7.31	55.7
2/27/01	16:00:40	54.18	338.8	5.92	3.346	7.31	56.5
2/27/01	16:15:40	54.19	339.5	5.94	3.34	7.31	56.8
2/27/01	16:30:40	54.18	340.3	5.93	3.336	7.31	59.9
2/27/01	16:45:40	54.16	341	5.95	3.329	7.3	53.9
2/27/01	17:00:40	54.12	341.9	5.96	3.325	7.32	71.9
2/27/01	17:15:40	54.06	342.6	5.96	3.319	7.31	53.3
2/27/01	17:30:40	54	343.2	5.97	3.314	7.32	53.2
2/27/01	17:45:40	53.94	344	6	3.315	7.31	56.8
2/27/01	18:00:40	53.86	344.7	6.01	3.314	7.32	54.6
2/27/01	18:15:40	53.77	345.7	6.05	3.312	7.31	53.4
2/27/01	18:30:40	53.7	346.3	6.07	3.312	7.32	52.4
2/27/01	18:45:40	53.6	347.1	6.09	3.309	7.32	52.1
2/27/01	19:00:40	53.51	347.7	6.09	3.305	7.32	50.5
2/27/01	19:15:40	53.41	348.5	6.12	3.303	7.33	53.6
2/27/01	19:30:40	53.32	349.3	6.14	3.298	7.33	52.9
2/27/01	19:45:40	53.21	349.9	6.19	3.296	7.33	50.4
2/27/01	20:00:40	53.11	350.6	6.21	3.295	7.33	52.1
2/27/01	20:15:40	53.02	351.3	6.24	3.297	7.33	51.6
2/27/01	20:30:40	52.92	351.7	6.28	3.297	7.34	50.7
2/27/01	20:45:40	52.81	352.6	6.31	3.293	7.34	53.1
2/27/01	21:00:40	52.74	353.1	6.31	3.293	7.35	50.2
2/27/01	21:15:40	52.68	353.6	6.34	3.294	7.35	51.8
2/27/01	21:30:40	52.62	354.3	6.36	3.292	7.35	52
2/27/01	21:45:40	52.59	354.7	6.36	3.291	7.35	53.1
2/27/01	22:00:40	52.57	355.3	6.38	3.288	7.35	47.9
2/27/01	22:15:40	52.57	355.6	6.39	3.286	7.36	48.6
2/27/01	22:30:40	52.57	356.1	6.4	3.284	7.36	49.8
2/27/01	22:45:40	52.59	356.6	6.42	3.283	7.36	48.6
2/27/01	23:00:40	52.63	357.2	6.44	3.28	7.36	47.1
2/27/01	23:15:40	52.69	357.6	6.46	3.274	7.36	47
2/27/01	23:30:40	52.73	358.1	6.44	3.27	7.37	48
2/27/01	23:45:40	52.8	358.5	6.47	3.265	7.37	46.7
2/28/01	0:00:40	52.85	359.2	6.49	3.26	7.36	49.6
2/28/01	0:15:40	52.88	359.6	6.5	3.258	7.37	48.4
2/28/01	0:30:40	52.92	360.1	6.51	3.256	7.36	46.9
2/28/01	0:45:40	52.93	360.6	6.5	3.251	7.37	48.7
2/28/01	1:00:40	52.93	361.2	6.5	3.246	7.36	48.5
2/28/01	1:15:40	52.91	361.6	6.51	3.243	7.37	48.2
2/28/01	1:30:40	52.89	362.3	6.52	3.242	7.37	49.1
2/28/01	1:45:40	52.84	362.6	6.5	3.238	7.37	47.7
2/28/01	2:00:40	52.8	363.2	6.5	3.238	7.37	45.4
2/28/01	2:15:40	52.76	363.7	6.51	3.234	7.37	46.1

2/28/01	2:30:40	52.73	364.3	6.52	3.226	7.36	45.3
2/28/01	2:45:40	52.69	364.8	6.49	3.221	7.37	46.8
2/28/01	3:00:40	52.65	365.3	6.48	3.219	7.36	45.4
2/28/01	3:15:40	52.6	365.6	6.47	3.212	7.37	44.3
2/28/01	3:30:40	52.56	366.2	6.47	3.204	7.37	46.5
2/28/01	3:45:40	52.51	368.2	6.49	3.207	7.37	44.8
2/28/01	4:00:40	52.47	369.2	6.47	3.21	7.37	46.2
2/28/01	4:15:40	52.44	369.5	6.47	3.211	7.37	48.2
2/28/01	4:30:40	52.39	368.9	6.47	3.202	7.37	48.3
2/28/01	4:45:40	52.36	368.1	6.45	3.202	7.37	46.1
2/28/01	5:00:40	52.34	368.7	6.46	3.201	7.37	45.4
2/28/01	5:15:40	52.31	369.1	6.44	3.2	7.37	45.2
2/28/01	5:30:40	52.29	369.5	6.42	3.206	7.37	45.9
2/28/01	5:45:40	52.27	370	6.42	3.202	7.37	45.5
2/28/01	6:00:40	52.26	370.6	6.4	3.202	7.37	45.5
2/28/01	6:15:40	52.26	370.9	6.39	3.199	7.37	44.3
2/28/01	6:30:40	52.25	371.5	6.37	3.194	7.37	46
2/28/01	6:45:40	52.24	371.9	6.36	3.193	7.37	44.2
2/28/01	7:00:40	52.24	372.5	6.35	3.199	7.37	46
2/28/01	7:15:40	52.23	373.1	6.32	3.201	7.37	47.1
2/28/01	7:30:40	52.22	373.5	6.3	3.195	7.37	43.5
2/28/01	7:45:40	52.22	374	6.28	3.196	7.37	44.7
2/28/01	8:00:40	52.22	374.7	6.27	3.195	7.37	42.6
2/28/01	8:15:40	52.24	375.3	6.25	3.196	7.37	45.2
2/28/01	8:30:40	52.26	376	6.24	3.192	7.37	43.4
2/28/01	8:45:40	52.29	376.5	6.21	3.189	7.37	43.9
2/28/01	9:00:40	52.32	377.2	6.19	3.187	7.37	44
2/28/01	9:15:40	52.39	377.9	6.2	3.176	7.37	48.1
2/28/01	9:30:40	52.45	378.5	6.16	3.174	7.38	43.3
2/28/01	9:45:40	52.52	379.2	6.16	3.172	7.37	45.6
2/28/01	10:00:40	52.61	379.9	6.14	3.167	7.38	45.8
2/28/01	10:15:40	52.69	380.4	6.12	3.16	7.37	44.6
2/28/01	10:30:40	52.78	381.2	6.11	3.154	7.37	46.8
2/28/01	10:45:40	52.88	381.8	6.09	3.152	7.38	47.8
2/28/01	11:00:40	53	382.4	6.08	3.148	7.38	48.4
2/28/01	11:15:40	53.13	383.2	6.08	3.157	7.38	46.8
2/28/01	11:30:40	53.27	383.7	6.05	3.151	7.38	48.6
2/28/01	11:45:40	53.41	384.4	6.04	3.143	7.38	44.8
2/28/01	12:00:40	53.56	385.1	6.06	3.134	7.38	46.4
2/28/01	12:15:40	53.71	385.4	6.05	3.131	7.38	45.2
2/28/01	12:30:40	53.86	386.4	6.04	3.123	7.38	45.2
2/28/01	12:45:40	54.05	386.9	6.04	3.109	7.37	46.1
2/28/01	13:00:40	54.22	387.4	6.02	3.102	7.38	43.8
2/28/01	13:15:40	54.37	387.8	5.99	3.097	7.38	44
2/28/01	13:30:40	54.52	388.2	5.99	3.09	7.37	46.8
2/28/01	13:45:40	54.66	388.7	5.94	3.082	7.38	42.8
2/28/01	14:00:40	54.79	389.2	5.93	3.078	7.38	44.3
2/28/01	14:15:40	54.91	389.9	5.91	3.072	7.38	44.8
2/28/01	14:30:40	55.02	390.4	5.89	3.066	7.38	44.7

2/28/01	14:45:40	55.14	390.9	5.86	3.064	7.37	47.9
2/28/01	15:00:40	55.22	391.2	5.83	3.069	7.37	46.6
2/28/01	15:15:40	55.27	391.7	5.83	3.065	7.37	46.1
2/28/01	15:30:40	55.32	392.3	5.82	3.072	7.37	43
2/28/01	15:45:40	55.36	392.9	5.73	3.076	7.37	46.9
2/28/01	16:00:40	55.37	393.6	5.76	3.077	7.37	44
2/28/01	16:15:40	55.38	393.9	5.76	3.08	7.37	43.7
2/28/01	16:30:40	55.38	394.6	5.72	3.09	7.37	43.8
2/28/01	16:45:40	55.34	395.1	5.72	3.098	7.36	46.4
2/28/01	17:00:40	55.32	395.5	5.65	3.101	7.36	45.8
2/28/01	17:15:40	55.29	395.9	5.65	3.098	7.36	43
2/28/01	17:30:40	55.24	396.4	5.67	3.108	7.36	47.3
2/28/01	17:45:40	55.19	396.9	5.63	3.115	7.36	44.3
2/28/01	18:00:40	55.12	397.3	5.62	3.114	7.36	45.1
2/28/01	18:15:40	55.06	397.9	5.6	3.116	7.36	43.8
2/28/01	18:30:40	54.99	398.6	5.59	3.119	7.37	43.4
2/28/01	18:45:40	54.91	399	5.61	3.119	7.36	46.2
2/28/01	19:00:40	54.82	399.4	5.57	3.122	7.36	49.6
2/28/01	19:15:40	54.73	399.9	5.56	3.118	7.36	46.6
2/28/01	19:30:40	54.63	400.3	5.56	3.117	7.36	44.1
2/28/01	19:45:40	54.52	400.9	5.54	3.128	7.37	45.2
2/28/01	20:00:40	54.4	401.5	5.55	3.117	7.36	42.4
2/28/01	20:15:40	54.27	402	5.55	3.118	7.36	42.2
2/28/01	20:30:40	54.15	402.8	5.59	3.126	7.36	43.7
2/28/01	20:45:40	54.02	403.5	5.58	3.124	7.37	45
2/28/01	21:00:40	53.91	404	5.59	3.134	7.37	43.4
2/28/01	21:15:40	53.77	404.6	5.6	3.132	7.37	42.2
2/28/01	21:30:40	53.66	405.1	5.62	3.129	7.37	44.1
2/28/01	21:45:40	53.53	405.6	5.69	3.128	7.37	41.4
2/28/01	22:00:40	53.42	406.2	5.7	3.127	7.38	43.2
2/28/01	22:15:40	53.32	407.8	5.7	3.135	7.38	42.6
2/28/01	22:30:40	53.23	407.3	5.75	3.137	7.38	48
2/28/01	22:45:40	53.14	407.6	5.74	3.139	7.38	43.5
2/28/01	23:00:40	53.06	408.2	5.81	3.148	7.39	39.7
2/28/01	23:15:40	52.98	408.7	5.81	3.158	7.39	41.9
2/28/01	23:30:40	52.91	409.1	5.87	3.156	7.39	38.9
2/28/01	23:45:40	52.86	409.7	5.89	3.152	7.39	51.2
3/1/01	0:00:40	52.8	410	5.92	3.15	7.39	40.5

Date	Time	Temp	SpCond	DO Conc	Depth	pH	Turbidity
M/D/Y	hh:mm:ss	F	uS/cm	mg/L	ft		NTU
3/1/01	0:00:40	52.78	382.1	5.91	2.421	7.44	45.7
3/1/01	0:15:40	52.71	382.4	5.93	2.417	7.44	47.1
3/1/01	0:30:40	52.64	383	5.96	2.412	7.44	45.2
3/1/01	0:45:40	52.57	383.6	5.99	2.414	7.44	44.1
3/1/01	1:00:40	52.5	384.1	6.02	2.417	7.44	47.3
3/1/01	1:15:40	52.42	384.5	6.04	2.418	7.44	44.3
3/1/01	1:30:40	52.33	384.9	6.07	2.413	7.44	45.8
3/1/01	1:45:40	52.25	385.4	6.11	2.412	7.45	44.1
3/1/01	2:00:40	52.16	386.1	6.14	2.413	7.45	43.8
3/1/01	2:15:40	52.08	386.6	6.16	2.411	7.45	46.5
3/1/01	2:30:40	52	387.2	6.2	2.412	7.45	45.1
3/1/01	2:45:40	51.91	387.8	6.23	2.411	7.45	44.4
3/1/01	3:00:40	51.85	388.5	6.25	2.41	7.46	45.1
3/1/01	3:15:40	51.78	388.9	6.28	2.406	7.46	42.9
3/1/01	3:30:40	51.71	389.3	6.3	2.404	7.46	42.9
3/1/01	3:45:40	51.64	389.8	6.34	2.403	7.46	41.5
3/1/01	4:00:40	51.58	390.3	6.36	2.405	7.46	42
3/1/01	4:15:40	51.51	390.6	6.38	2.402	7.46	44.4
3/1/01	4:30:40	51.48	391	6.4	2.4	7.46	44.2
3/1/01	4:45:40	51.42	391.4	6.42	2.4	7.46	46.3
3/1/01	5:00:40	51.37	391.6	6.44	2.4	7.47	40.4
3/1/01	5:15:40	51.32	392.1	6.48	2.4	7.47	42
3/1/01	5:30:40	51.27	392.5	6.5	2.399	7.47	43
3/1/01	5:45:40	51.23	393.1	6.53	2.397	7.47	39.4
3/1/01	6:00:40	51.19	393.3	6.55	2.395	7.47	40.9
3/1/01	6:15:40	51.13	393.8	6.57	2.398	7.48	41.1
3/1/01	6:30:40	51.1	394.1	6.59	2.397	7.48	41.5
3/1/01	6:45:40	51.03	394.6	6.6	2.389	7.48	42.7
3/1/01	7:00:40	51	395	6.62	2.39	7.48	44
3/1/01	7:15:40	50.95	395.4	6.63	2.396	7.48	41.8
3/1/01	7:30:40	50.91	395.8	6.63	2.398	7.48	42.9
3/1/01	7:45:40	50.88	396.2	6.65	2.404	7.48	42.2
3/1/01	8:00:40	50.86	396.8	6.65	2.414	7.48	43
3/1/01	8:15:40	50.88	397.1	6.65	2.412	7.48	41.8
3/1/01	8:30:40	50.86	397.1	6.66	3.477	7.49	45.3
3/1/01	8:45:40	50.86	397.5	6.65	3.493	7.48	45
3/1/01	9:00:40	50.89	397.7	6.65	3.496	7.49	42.4
3/1/01	9:15:40	50.9	398.1	6.65	3.495	7.49	42.9
3/1/01	9:30:40	50.94	398.5	6.65	3.495	7.49	43.8
3/1/01	9:45:40	50.99	398.9	6.64	3.492	7.49	42.7
3/1/01	10:00:40	51.07	399.6	6.64	3.49	7.49	44.9
3/1/01	10:15:40	51.14	399.7	6.64	3.492	7.49	43.3
3/1/01	10:30:40	51.21	400.1	6.64	3.49	7.49	42.7
3/1/01	10:45:40	51.28	400.7	6.63	3.485	7.5	43.5
3/1/01	11:00:40	51.38	401	6.63	3.48	7.49	43.3
3/1/01	11:15:40	51.48	401.2	6.62	3.473	7.49	43.6
3/1/01	11:30:40	51.56	401.7	6.61	3.47	7.49	44



3/1/01	11:45:40	51.61	402.4	6.61	3.46	7.49	43.8
3/1/01	12:00:40	51.69	402.5	6.6	3.46	7.49	45.1
3/1/01	12:15:40	51.8	403	6.59	3.451	7.49	44.3
3/1/01	12:30:40	51.86	403.5	6.58	3.448	7.49	44.2
3/1/01	12:45:40	51.95	404.4	6.57	3.438	7.49	44.4
3/1/01	13:00:40	52.01	404.6	6.56	3.432	7.49	43.8
3/1/01	13:15:40	52.1	405.1	6.55	3.424	7.49	44.8
3/1/01	13:30:40	52.25	405.9	6.53	3.418	7.49	45.3
3/1/01	13:45:40	52.36	406.4	6.52	3.411	7.49	43.9
3/1/01	14:00:40	52.46	406.9	6.51	3.401	7.49	42.7
3/1/01	14:15:40	52.56	407.6	6.49	3.399	7.49	44
3/1/01	14:30:40	52.65	408.5	6.47	3.396	7.49	46.3
3/1/01	14:45:40	52.73	408.8	6.47	3.398	7.49	45.4
3/1/01	15:00:40	52.81	409.2	6.46	3.396	7.49	46
3/1/01	15:15:40	52.86	409.7	6.44	3.398	7.5	40.8
3/1/01	15:30:40	52.97	410.8	6.43	3.394	7.49	44.6
3/1/01	15:45:40	53.01	411.1	6.42	3.392	7.49	45.9
3/1/01	16:00:40	53.09	411.7	6.41	3.399	7.49	44.6
3/1/01	16:15:40	53.13	412	6.39	3.397	7.48	46.8
3/1/01	16:30:40	53.15	412.4	6.37	3.394	7.49	46
3/1/01	16:45:40	53.17	413.2	6.34	3.389	7.49	45.1
3/1/01	17:00:40	53.17	413.4	6.32	3.389	7.49	45.2
3/1/01	17:15:40	53.16	413.8	6.3	3.388	7.49	45
3/1/01	17:30:40	53.14	414.2	6.29	3.387	7.48	44.3
3/1/01	17:45:40	53.13	414.6	6.27	3.384	7.49	45.5
3/1/01	18:00:40	53.12	414.9	6.25	3.383	7.49	41.6
3/1/01	18:15:40	53.11	415.5	6.24	3.379	7.49	43.4
3/1/01	18:30:40	53.1	416	6.23	3.366	7.48	45.4
3/1/01	18:45:40	53.08	416.2	6.2	3.362	7.49	44.1
3/1/01	19:00:40	53.06	416.5	6.18	3.371	7.48	43.7
3/1/01	19:15:40	53.04	416.9	6.16	3.375	7.48	45.5
3/1/01	19:30:40	53.01	417.4	6.14	3.372	7.48	47.1
3/1/01	19:45:40	52.98	417.8	6.11	3.375	7.48	47.5
3/1/01	20:00:40	52.94	418.4	6.1	3.375	7.48	46.8
3/1/01	20:15:40	52.89	418.9	6.08	3.372	7.47	46.8
3/1/01	20:30:40	52.85	419.1	6.06	3.374	7.48	46.9
3/1/01	20:45:40	52.81	419.3	6.04	3.379	7.48	43.3
3/1/01	21:00:40	52.77	419.7	6.02	3.384	7.47	47.4
3/1/01	21:15:40	52.74	420	6	3.377	7.48	46.5
3/1/01	21:30:40	52.7	420.3	5.99	3.369	7.47	47.7
3/1/01	21:45:40	52.66	421.1	5.97	3.362	7.47	46.8
3/1/01	22:00:40	52.61	421.3	5.96	3.357	7.47	44.9
3/1/01	22:15:40	52.58	421.7	5.95	3.346	7.47	44.4
3/1/01	22:30:40	52.54	422.1	5.93	3.363	7.48	42.3
3/1/01	22:45:40	52.51	422.4	5.93	3.35	7.47	45.3
3/1/01	23:00:40	52.46	423	5.92	3.331	7.47	48.3
3/1/01	23:15:40	52.42	423.7	5.91	3.34	7.47	44.8
3/1/01	23:30:40	52.39	424.2	5.89	3.341	7.47	45.1
3/1/01	23:45:40	52.35	424.7	5.87	3.344	7.47	44.9

3/2/01	0:00:40	52.32	425.1	5.87	3.324	7.47	44.4
3/2/01	0:15:40	52.27	425.4	5.88	3.336	7.47	50
3/2/01	0:30:40	52.25	426	5.87	3.316	7.47	45.3
3/2/01	0:45:40	52.23	426.2	5.87	3.315	7.47	44
3/2/01	1:00:40	52.2	426.8	5.87	3.31	7.47	43.9
3/2/01	1:15:40	52.17	427.2	5.87	3.307	7.47	42.4
3/2/01	1:30:40	52.15	427.7	5.87	3.303	7.47	41.9
3/2/01	1:45:40	52.12	428.1	5.88	3.301	7.47	42.2
3/2/01	2:00:40	52.09	428.5	5.88	3.297	7.47	39.9
3/2/01	2:15:40	52.05	429	5.89	3.289	7.47	43.2
3/2/01	2:30:40	52.01	429.2	5.9	3.284	7.47	40.2
3/2/01	2:45:40	51.98	429.5	5.91	3.272	7.47	39
3/2/01	3:00:40	51.92	430	5.93	3.266	7.47	41
3/2/01	3:15:40	51.88	430.1	5.93	3.258	7.47	40.7
3/2/01	3:30:40	51.84	430.7	5.94	3.251	7.47	41.3
3/2/01	3:45:40	51.78	431.2	5.96	3.25	7.47	38.4
3/2/01	4:00:40	51.74	431.5	5.97	3.248	7.48	38.3
3/2/01	4:15:40	51.69	432.4	5.99	3.248	7.47	39.7
3/2/01	4:30:40	51.64	432.7	6.01	3.247	7.48	37.8
3/2/01	4:45:40	51.57	433.4	6.05	3.246	7.47	37.1
3/2/01	5:00:40	51.55	433.3	6.05	3.246	7.48	37.7
3/2/01	5:15:40	51.5	434	6.09	3.246	7.47	39.2
3/2/01	5:30:40	51.46	434.2	6.11	3.244	7.48	36.9
3/2/01	5:45:40	51.41	434.6	6.13	3.256	7.48	37.5
3/2/01	6:00:40	51.37	435	6.16	3.269	7.48	37.9
3/2/01	6:15:40	51.33	435	6.18	3.265	7.48	37.5
3/2/01	6:30:40	51.3	435.2	6.22	3.253	7.48	41.1
3/2/01	6:45:40	51.27	435.4	6.25	3.244	7.49	38.9
3/2/01	7:00:40	51.24	435.8	6.26	3.254	7.49	38.9
3/2/01	7:15:40	51.23	436.4	6.26	3.247	7.49	37.7
3/2/01	7:30:40	51.22	436.3	6.27	3.253	7.49	37.5
3/2/01	7:45:40	51.2	436.7	6.29	3.272	7.49	39
3/2/01	8:00:40	51.19	437.3	6.31	3.282	7.48	39.1
3/2/01	8:15:40	51.18	437.5	6.33	3.28	7.49	37.7
3/2/01	8:30:40	51.17	437.9	6.35	3.283	7.49	39.1
3/2/01	8:45:40	51.15	438.3	6.36	3.275	7.49	37.5
3/2/01	9:00:40	51.14	438.7	6.39	3.276	7.48	36.7
3/2/01	9:15:40	51.13	438.6	6.41	3.28	7.49	37.3
3/2/01	9:30:40	51.11	438.6	6.43	3.291	7.49	38.1
3/2/01	9:45:40	51.11	438.8	6.45	3.295	7.5	37.5
3/2/01	10:00:40	51.09	439.1	6.47	3.304	7.49	34.9
3/2/01	10:15:40	51.08	439	6.49	3.308	7.49	37.5
3/2/01	10:30:40	51.07	439.2	6.52	3.307	7.49	36.9
3/2/01	10:45:40	51.09	439.6	6.53	3.307	7.5	35.7
3/2/01	11:00:40	51.09	439.7	6.56	3.314	7.5	36.2
3/2/01	11:15:40	51.09	439.8	6.58	3.319	7.5	35.8
3/2/01	11:30:40	51.11	439.9	6.6	3.325	7.5	36.5
3/2/01	11:45:40	51.18	440.2	6.62	3.329	7.51	35.5
3/2/01	12:00:40	51.23	440.3	6.65	3.337	7.5	36.8

3/2/01	12:15:40	51.28	441	6.67	3.346	7.5	36.1
3/2/01	12:30:40	51.3	441.2	6.69	3.363	7.51	36.8
3/2/01	12:45:40	51.27	441.1	6.74	3.358	7.51	37
3/2/01	13:00:40	51.33	442	6.75	3.357	7.51	35.5
3/2/01	13:15:40	51.52	442.4	6.75	3.351	7.51	36.3
3/2/01	13:30:40	51.61	443.1	6.77	3.346	7.51	36.2
3/2/01	13:45:40	51.71	443.4	6.78	3.343	7.52	36.9
3/2/01	14:00:40	51.83	443.6	6.78	3.342	7.52	38
3/2/01	14:15:40	51.94	443.9	6.78	3.352	7.52	37.4
3/2/01	14:30:40	52.01	443.9	6.79	3.354	7.52	37.5
3/2/01	14:45:40	52.11	444.5	6.8	3.359	7.52	38
3/2/01	15:00:40	52.17	444.5	6.8	3.362	7.53	37.2
3/2/01	15:15:40	52.29	444.8	6.79	3.364	7.53	37.5
3/2/01	15:30:40	52.4	445	6.79	3.372	7.52	38.6
3/2/01	15:45:40	52.5	445.1	6.78	3.374	7.52	40.5
3/2/01	16:00:40	52.58	445.6	6.77	3.371	7.53	40.4
3/2/01	16:15:40	52.62	445.5	6.76	3.371	7.53	41
3/2/01	16:30:40	52.66	446.2	6.74	3.374	7.53	43.4
3/2/01	16:45:40	52.7	446.5	6.73	3.388	7.53	41
3/2/01	17:00:40	52.72	446.6	6.71	3.389	7.53	39.3
3/2/01	17:15:40	52.76	447.1	6.69	3.395	7.53	38.6
3/2/01	17:30:40	52.8	447.4	6.67	3.402	7.53	42.3
3/2/01	17:45:40	52.84	448	6.65	3.408	7.53	42.4
3/2/01	18:00:40	52.88	448.3	6.63	3.413	7.53	40
3/2/01	18:15:40	52.92	448.9	6.61	3.415	7.54	41.4
3/2/01	18:30:40	52.95	449.2	6.6	3.422	7.53	41.2
3/2/01	18:45:40	52.96	449.7	6.58	3.431	7.53	42
3/2/01	19:00:40	52.93	450	6.56	3.434	7.53	41.3
3/2/01	19:15:40	52.91	450.7	6.53	3.437	7.52	40.2
3/2/01	19:30:40	52.86	450.9	6.51	3.446	7.53	40.8
3/2/01	19:45:40	52.79	451.4	6.48	3.451	7.53	41.4
3/2/01	20:00:40	52.71	451.4	6.46	3.459	7.53	41.3
3/2/01	20:15:40	52.62	451.8	6.44	3.464	7.52	39.9
3/2/01	20:30:40	52.55	452.1	6.41	3.47	7.53	39.3
3/2/01	20:45:40	52.45	452.3	6.39	3.482	7.52	40.2
3/2/01	21:00:40	52.37	452.3	6.38	3.485	7.52	39
3/2/01	21:15:40	52.27	452.6	6.37	3.482	7.52	39.6
3/2/01	21:30:40	52.19	453	6.35	3.49	7.52	40.1
3/2/01	21:45:40	52.11	452.9	6.34	3.499	7.52	38.2
3/2/01	22:00:40	52.01	453.1	6.34	3.493	7.52	37.5
3/2/01	22:15:40	51.93	453.1	6.33	3.5	7.52	36.9
3/2/01	22:30:40	51.83	453.4	6.33	3.504	7.52	37.4
3/2/01	22:45:40	51.76	453.3	6.32	3.495	7.52	40.2
3/2/01	23:00:40	51.68	453.6	6.33	3.505	7.52	37.2
3/2/01	23:15:40	51.62	453.4	6.32	3.507	7.52	36.4
3/2/01	23:30:40	51.55	453.5	6.33	3.509	7.52	36
3/2/01	23:45:40	51.5	453.1	6.33	3.509	7.52	38.8
3/3/01	0:00:40	51.45	453.1	6.33	3.5	7.52	36.5
3/3/01	0:15:40	51.4	452.8	6.34	3.507	7.52	34.7

3/3/01	0:30:40	51.36	452.8	6.35	3.502	7.52	35.2
3/3/01	0:45:40	51.33	452.5	6.35	3.499	7.52	35
3/3/01	1:00:40	51.31	452.3	6.36	3.495	7.52	33
3/3/01	1:15:40	51.28	452.2	6.37	3.498	7.52	33.2
3/3/01	1:30:40	51.25	451.9	6.39	3.493	7.52	32.6
3/3/01	1:45:40	51.23	451.7	6.4	3.492	7.52	33
3/3/01	2:00:40	51.22	451.4	6.41	3.491	7.52	34
3/3/01	2:15:40	51.19	451	6.42	3.482	7.52	32
3/3/01	2:30:40	51.18	450.7	6.44	3.474	7.52	32.2
3/3/01	2:45:40	51.16	450.2	6.45	3.467	7.52	32.7
3/3/01	3:00:40	51.16	450	6.47	3.457	7.52	33.5
3/3/01	3:15:40	51.13	449.5	6.48	3.446	7.52	32.1
3/3/01	3:30:40	51.13	449.2	6.51	3.44	7.52	31.8
3/3/01	3:45:40	51.1	449	6.52	3.437	7.52	30.3
3/3/01	4:00:40	51.09	448.3	6.55	3.438	7.52	34.4
3/3/01	4:15:40	51.09	448.1	6.57	3.443	7.52	31.3
3/3/01	4:30:40	51.08	447.5	6.61	3.431	7.52	30.9
3/3/01	4:45:40	51.07	446.8	6.62	3.424	7.52	31.5
3/3/01	5:00:40	51.06	446.3	6.65	3.426	7.52	31
3/3/01	5:15:40	51.07	446.1	6.67	3.422	7.52	33.2
3/3/01	5:30:40	51.04	445.6	6.69	3.421	7.52	31.4
3/3/01	5:45:40	51.03	445.3	6.7	3.407	7.52	31.7
3/3/01	6:00:40	51.03	444.8	6.71	3.388	7.52	31.4
3/3/01	6:15:40	51.02	444.7	6.72	3.386	7.51	31.8
3/3/01	6:30:40	50.99	444.3	6.74	3.384	7.52	31.7
3/3/01	6:45:40	50.98	444.3	6.73	3.404	7.52	29.6
3/3/01	7:00:40	50.96	444.1	6.73	3.394	7.52	31.4
3/3/01	7:15:40	50.95	443.7	6.74	3.386	7.52	32.3
3/3/01	7:30:40	50.95	443.6	6.74	3.38	7.51	32.5
3/3/01	7:45:40	50.95	443.4	6.74	3.379	7.52	32.6
3/3/01	8:00:40	50.95	443	6.74	3.373	7.51	34.5
3/3/01	8:15:40	50.94	442.7	6.74	3.377	7.51	32.7
3/3/01	8:30:40	50.96	442.4	6.74	3.381	7.51	32.9
3/3/01	8:45:40	50.98	442	6.74	3.388	7.51	33.6
3/3/01	9:00:40	51.01	441.8	6.74	3.38	7.52	36.3
3/3/01	9:15:40	51.05	441.6	6.74	3.37	7.51	33.9
3/3/01	9:30:40	51.08	441.1	6.73	3.368	7.52	31.8
3/3/01	9:45:40	51.13	441.2	6.75	3.361	7.51	34.8
3/3/01	10:00:40	51.17	440.8	6.74	3.358	7.51	34.4
3/3/01	10:15:40	51.22	440.2	6.74	3.35	7.51	32.8
3/3/01	10:30:40	51.29	440	6.75	3.34	7.51	35.6
3/3/01	10:45:40	51.43	439.7	6.75	3.332	7.5	35.7
3/3/01	11:00:40	51.53	439.2	6.75	3.326	7.51	35.8
3/3/01	11:15:40	51.6	438.8	6.75	3.32	7.51	34.9
3/3/01	11:30:40	51.68	438.5	6.73	3.317	7.51	36
3/3/01	11:45:40	51.74	438.4	6.7	3.304	7.51	37
3/3/01	12:00:40	51.81	437.9	6.69	3.293	7.51	35.9
3/3/01	12:15:40	51.93	437.8	6.69	3.289	7.51	35.8
3/3/01	12:30:40	52.05	437.3	6.69	3.293	7.5	36.6

3/3/01	12:45:40	52.14	437.2	6.69	3.285	7.5	38.2
3/3/01	13:00:40	52.23	437.2	6.69	3.278	7.5	37.1
3/3/01	13:15:40	52.36	436.8	6.68	3.275	7.5	36.9
3/3/01	13:30:40	52.44	436.7	6.69	3.278	7.5	37.8
3/3/01	13:45:40	52.52	436.3	6.69	3.272	7.5	39.2
3/3/01	14:00:40	52.57	436.3	6.68	3.267	7.51	38
3/3/01	14:15:40	52.64	436.2	6.68	3.261	7.51	37.2
3/3/01	14:30:40	52.72	436.3	6.68	3.253	7.5	40.7
3/3/01	14:45:40	52.79	436.3	6.67	3.245	7.5	39.4
3/3/01	15:00:40	52.86	436.5	6.66	3.24	7.5	39.7
3/3/01	15:15:40	52.91	436.4	6.64	3.239	7.5	38.3
3/3/01	15:30:40	52.95	436.4	6.62	3.232	7.5	40
3/3/01	15:45:40	52.97	436.7	6.61	3.226	7.5	37.1
3/3/01	16:00:40	53	436.3	6.59	3.214	7.5	38.6
3/3/01	16:15:40	53.02	436.7	6.56	3.203	7.5	40.2
3/3/01	16:30:40	53.02	436.9	6.53	3.199	7.5	39.4
3/3/01	16:45:40	53.01	436.9	6.51	3.199	7.49	39.6
3/3/01	17:00:40	53.01	437	6.49	3.184	7.49	39.3
3/3/01	17:15:40	53	437.2	6.47	3.176	7.49	39.3
3/3/01	17:30:40	52.98	437.3	6.46	3.175	7.5	39.8
3/3/01	17:45:40	52.95	437.4	6.44	3.177	7.49	38.2
3/3/01	18:00:40	52.93	437.5	6.41	3.177	7.49	38.5
3/3/01	18:15:40	52.9	437.4	6.4	3.178	7.49	39.3
3/3/01	18:30:40	52.85	437.7	6.38	3.169	7.48	44.2
3/3/01	18:45:40	52.82	437.7	6.35	3.171	7.49	38.8
3/3/01	19:00:40	52.76	437.7	6.33	3.167	7.48	43.1
3/3/01	19:15:40	52.7	438	6.3	3.16	7.49	40.8
3/3/01	19:30:40	52.64	438	6.28	3.158	7.48	40.7
3/3/01	19:45:40	52.57	438.2	6.25	3.152	7.48	41
3/3/01	20:00:40	52.52	438.5	6.23	3.136	7.48	40.2
3/3/01	20:15:40	52.46	438.3	6.21	3.128	7.48	37.1
3/3/01	20:30:40	52.37	438.7	6.17	3.14	7.48	38.3
3/3/01	20:45:40	52.32	438.4	6.14	3.137	7.47	37.3
3/3/01	21:00:40	52.25	438.6	6.13	3.134	7.47	40.2
3/3/01	21:15:40	52.19	438.7	6.1	3.13	7.47	47.1
3/3/01	21:30:40	52.13	439	6.08	3.13	7.47	38.7
3/3/01	21:45:40	52.1	439	6.06	3.13	7.47	38.8
3/3/01	22:00:40	52.05	439.3	6.06	3.136	7.47	39.6
3/3/01	22:15:40	51.99	439.3	6.04	3.132	7.47	38.8
3/3/01	22:30:40	51.95	439.4	6.02	3.125	7.47	39.9
3/3/01	22:45:40	51.91	439.5	6.01	3.129	7.46	36.8
3/3/01	23:00:40	51.88	439.4	6	3.125	7.46	38.4
3/3/01	23:15:40	51.85	439.7	6.01	3.123	7.47	38.3
3/3/01	23:30:40	51.82	439.6	6.02	3.12	7.46	36.4
3/3/01	23:45:40	51.79	439.6	6.03	3.125	7.47	38.7
3/4/01	0:00:40	51.76	439.6	6.04	3.119	7.46	40.6
3/4/01	0:15:40	51.75	439.6	6.03	3.125	7.47	37.4
3/4/01	0:30:40	51.73	439.9	6.05	3.136	7.46	37.3
3/4/01	0:45:40	51.71	440.1	6.06	3.135	7.46	37.2

3/4/01	1:00:40	51.69	440.2	6.09	3.136	7.46	39.1
3/4/01	1:15:40	51.67	440.7	6.1	3.138	7.47	35.7
3/4/01	1:30:40	51.64	441	6.13	3.14	7.47	38.8
3/4/01	1:45:40	51.62	441.2	6.15	3.142	7.47	40.7
3/4/01	2:00:40	51.6	441.4	6.16	3.142	7.47	42.9
3/4/01	2:15:40	51.57	441.7	6.19	3.138	7.47	39.3
3/4/01	2:30:40	51.54	442	6.2	3.14	7.47	36
3/4/01	2:45:40	51.51	442.4	6.23	3.143	7.48	36.1
3/4/01	3:00:40	51.47	442.4	6.26	3.134	7.48	37.5
3/4/01	3:15:40	51.43	442.8	6.3	3.136	7.48	36.3
3/4/01	3:30:40	51.39	443.2	6.34	3.132	7.49	35.9
3/4/01	3:45:40	51.33	443.7	6.38	3.142	7.48	35.8
3/4/01	4:00:40	51.29	443.7	6.41	3.132	7.49	35.7
3/4/01	4:15:40	51.25	444.4	6.44	3.132	7.49	34.9
3/4/01	4:30:40	51.22	444.5	6.48	3.144	7.49	34.1
3/4/01	4:45:40	51.16	445.1	6.54	3.139	7.5	34.9
3/4/01	5:00:40	51.12	445.4	6.57	3.135	7.5	36.1
3/4/01	5:15:40	51.08	445.7	6.6	3.129	7.5	37.4
3/4/01	5:30:40	51.05	445.5	6.64	3.123	7.51	35.8
3/4/01	5:45:40	51.01	445.8	6.68	3.132	7.51	35.9
3/4/01	6:00:40	50.97	446.1	6.72	3.142	7.5	35.8
3/4/01	6:15:40	50.94	445.5	6.77	3.15	7.51	38.3
3/4/01	6:30:40	50.9	445.4	6.82	3.151	7.51	36.5
3/4/01	6:45:40	50.87	445.3	6.84	3.156	7.51	37
3/4/01	7:00:40	50.85	445.3	6.86	3.169	7.52	35.8
3/4/01	7:15:40	50.83	445	6.88	3.168	7.52	38.6
3/4/01	7:30:40	50.82	444.8	6.91	3.179	7.52	38.2
3/4/01	7:45:40	50.81	444.4	6.93	3.196	7.52	38.5
3/4/01	8:00:40	50.79	443.6	6.97	3.223	7.52	37.4
3/4/01	8:15:40	50.78	442.4	7.01	3.232	7.52	39.2
3/4/01	8:30:40	50.77	441.5	7.02	3.258	7.53	39.3
3/4/01	8:45:40	50.77	440.7	7.04	3.285	7.52	41.5
3/4/01	9:00:40	50.77	439.5	7.05	3.32	7.52	40.4
3/4/01	9:15:40	50.78	438.4	7.08	3.365	7.53	42.8
3/4/01	9:30:40	50.78	436	7.14	3.421	7.52	42.5
3/4/01	9:45:40	50.78	434.3	7.21	3.466	7.53	43.5
3/4/01	10:00:40	50.78	433.8	7.23	3.514	7.53	46.2
3/4/01	10:15:40	50.8	432.8	7.24	3.57	7.53	46.3
3/4/01	10:30:40	50.83	432	7.28	3.611	7.53	49
3/4/01	10:45:40	50.84	428.8	7.32	3.691	7.54	52.7
3/4/01	11:00:40	50.85	425.4	7.38	3.76	7.53	57.2
3/4/01	11:15:40	50.86	422.8	7.42	3.853	7.54	57.9
3/4/01	11:30:40	50.89	419.2	7.44	3.954	7.54	62.1
3/4/01	11:45:40	50.91	416.3	7.44	4.068	7.53	63
3/4/01	12:00:40	50.94	413.5	7.43	4.183	7.53	71.1
3/4/01	12:15:40	50.97	409.4	7.43	4.326	7.54	78.6
3/4/01	12:30:40	51.01	405.5	7.44	4.483	7.54	89.2
3/4/01	12:45:40	51.06	402.3	7.42	4.649	7.55	93.3
3/4/01	13:00:40	51.1	397.7	7.38	4.816	7.54	103.6

3/4/01	13:15:40	51.12	393	7.31	4.997	7.53	105.1
3/4/01	13:30:40	51.13	386.2	7.25	5.19	7.52	123.3
3/4/01	13:45:40	51.13	377.7	7.24	5.381	7.52	111.8
3/4/01	14:00:40	51.12	367.3	7.3	5.567	7.51	107.1
3/4/01	14:15:40	51.11	354.4	7.44	5.751	7.5	108.3
3/4/01	14:30:40	51.1	341.1	7.6	6.006	7.5	105.7
3/4/01	14:45:40	51.09	326.1	7.78	6.163	7.5	110.9
3/4/01	15:00:40	51.07	310.8	7.93	6.306	7.49	121.5
3/4/01	15:15:40	51.07	294.5	8.06	6.438	7.48	135.9
3/4/01	15:30:40	51.08	278.4	8.16	6.575	7.47	151.1
3/4/01	15:45:40	51.1	263	8.24	7.176	7.48	177.6
3/4/01	16:00:40	51.13	246.9	8.33	7.33	7.45	200.5
3/4/01	16:15:40	51.15	233.7	8.4	7.448	7.44	224.2
3/4/01	16:30:40	51.18	221.5	8.46	7.561	7.43	246.7
3/4/01	16:45:40	51.22	210.8	8.51	7.678	7.42	256.8
3/4/01	17:00:40	51.27	201.4	8.55	7.782	7.4	277.9
3/4/01	17:15:40	51.33	193.2	8.59	7.866	7.39	323.4
3/4/01	17:30:40	51.39	186.9	8.62	7.966	7.38	281.8
3/4/01	17:45:40	51.45	181.9	8.66	8.088	7.38	292.2
3/4/01	18:00:40	51.51	179.9	8.68	8.179	7.37	273.1
3/4/01	18:15:40	51.56	176.9	8.7	8.283	7.37	235.4
3/4/01	18:30:40	51.61	175.5	8.73	11.256	7.36	241.7
3/4/01	18:45:40	51.65	175.9	8.73	11.358	7.36	233.6
3/4/01	19:00:40	51.7	176.5	8.73	11.455	7.36	222.5
3/4/01	19:15:40	51.74	178.4	8.72	11.549	7.36	208.5
3/4/01	19:30:40	51.78	181.2	8.7	11.663	7.36	207.9
3/4/01	19:45:40	51.82	184.4	8.68	11.72	7.36	212
3/4/01	20:00:40	51.86	187.1	8.66	11.808	7.36	208.3
3/4/01	20:15:40	51.89	189.3	8.65	11.876	7.37	208
3/4/01	20:30:40	51.93	190.6	8.64	11.937	7.37	206.4
3/4/01	20:45:40	51.96	190.2	8.64	11.987	7.38	206.4
3/4/01	21:00:40	51.99	189.9	8.65	12.018	7.37	206.6
3/4/01	21:15:40	52.02	192.6	8.65	12.062	7.37	209.2
3/4/01	21:30:40	52.03	197.2	8.63	12.095	7.39	215.2
3/4/01	21:45:40	52.03	201.4	8.61	12.113	7.41	232.5
3/4/01	22:00:40	52.02	204.8	8.57	12.128	7.41	299.1
3/4/01	22:15:40	52	207	8.52	12.138	7.42	286.4
3/4/01	22:30:40	51.98	207.6	8.47	12.127	7.41	322.8
3/4/01	22:45:40	51.94	206.6	8.44	12.139	7.42	385.8
3/4/01	23:00:40	51.92	204.9	8.41	12.128	7.41	373.9
3/4/01	23:15:40	51.89	202.7	8.38	12.109	7.4	418.8
3/4/01	23:30:40	51.87	200.7	8.34	12.096	7.39	432.1
3/4/01	23:45:40	51.86	198.7	8.3	12.079	7.39	450.6
3/5/01	0:00:40	51.84	197.3	8.26	12.052	7.38	446.7
3/5/01	0:15:40	51.83	195.8	8.21	12.013	7.37	447.8
3/5/01	0:30:40	51.82	194.9	8.16	11.991	7.37	436.3
3/5/01	0:45:40	51.81	194.3	8.13	11.965	7.36	439.7
3/5/01	1:00:40	51.8	193.8	8.09	11.923	7.35	402.9
3/5/01	1:15:40	51.79	193.6	8.05	11.868	7.35	374.5

3/5/01	1:30:40	51.78	194.1	8.01	11.826	7.34	377.2
3/5/01	1:45:40	51.76	194.7	7.98	11.778	7.34	357.9
3/5/01	2:00:40	51.73	194.9	7.95	11.733	7.33	350.7
3/5/01	2:15:40	51.7	195.4	7.93	11.668	7.33	348.6
3/5/01	2:30:40	51.67	195.7	7.91	11.608	7.33	343.9
3/5/01	2:45:40	51.63	196.4	7.89	11.573	7.33	321.7
3/5/01	3:00:40	51.59	196.7	7.88	11.518	7.33	303.1
3/5/01	3:15:40	51.56	197.4	7.86	11.447	7.32	312.5
3/5/01	3:30:40	51.52	197.9	7.84	11.397	7.32	294.6
3/5/01	3:45:40	51.48	198.9	7.82	11.344	7.32	294.1
3/5/01	4:00:40	51.45	199.8	7.79	11.285	7.32	286.8
3/5/01	4:15:40	51.41	201.4	7.76	11.227	7.32	245.9
3/5/01	4:30:40	51.38	202.8	7.72	11.162	7.32	282.3
3/5/01	4:45:40	51.35	204.4	7.69	11.1	7.32	265.5
3/5/01	5:00:40	51.31	205.8	7.66	11.043	7.32	277.1
3/5/01	5:15:40	51.28	207.4	7.62	10.987	7.32	273.7
3/5/01	5:30:40	51.24	209	7.59	10.927	7.31	265.4
3/5/01	5:45:40	51.21	210.3	7.56	10.877	7.32	265.1
3/5/01	6:00:40	51.17	211.3	7.53	10.816	7.31	264.9
3/5/01	6:15:40	51.14	213	7.5	10.772	7.31	262.4
3/5/01	6:30:40	51.1	214.4	7.48	10.723	7.32	251.9
3/5/01	6:45:40	51.06	216	7.46	10.645	7.31	256.5
3/5/01	7:00:40	51.03	217.9	7.43	10.595	7.32	255.6
3/5/01	7:15:40	50.99	219.7	7.4	10.545	7.32	263.1
3/5/01	7:30:40	50.95	221.3	7.38	10.484	7.31	252
3/5/01	7:45:40	50.91	221.8	7.35	10.429	7.31	257.5
3/5/01	8:00:40	50.88	219	7.34	10.373	7.31	246.2
3/5/01	8:15:40	50.85	212.6	7.34	10.326	7.3	248.4
3/5/01	8:30:40	50.83	203.9	7.35	10.26	7.28	235.2
3/5/01	8:45:40	50.82	194.9	7.38	10.211	7.27	229
3/5/01	9:00:40	50.82	187.6	7.42	10.155	7.25	226
3/5/01	9:15:40	50.84	182.5	7.45	10.117	7.24	233.2
3/5/01	9:30:40	50.88	179.1	7.48	10.067	7.23	211.7
3/5/01	9:45:40	50.95	177.3	7.49	10.024	7.22	207.2
3/5/01	10:00:40	51.03	176.1	7.51	9.971	7.21	203.1
3/5/01	10:15:40	51.09	175.7	7.53	9.932	7.21	201.6
3/5/01	10:30:40	51.13	175.3	7.55	9.897	7.2	200.2
3/5/01	10:45:40	51.15	175.7	7.56	9.851	7.2	215.4
3/5/01	11:00:40	51.16	175.7	7.58	9.807	7.2	207.4
3/5/01	11:15:40	51.19	176.5	7.59	9.775	7.2	196.6
3/5/01	11:30:40	51.24	176.8	7.6	9.733	7.2	196.4
3/5/01	11:45:40	51.3	177.4	7.6	9.689	7.2	197
3/5/01	12:00:40	51.37	177.6	7.61	9.653	7.2	195
3/5/01	12:15:40	51.45	178.5	7.62	9.624	7.2	187.7
3/5/01	12:30:40	51.53	179.4	7.63	9.586	7.2	192.1
3/5/01	12:45:40	51.63	180	7.64	9.545	7.2	189.1
3/5/01	13:00:40	51.72	181.3	7.65	9.506	7.2	182
3/5/01	13:15:40	51.73	182.3	7.67	9.48	7.2	180
3/5/01	13:30:40	51.7	183.1	7.69	9.44	7.2	175.4



3/5/01	13:45:40	51.7	184	7.71	9.405	7.21	184.3
3/5/01	14:00:40	51.76	185.2	7.71	9.371	7.21	173.7
3/5/01	14:15:40	51.83	186.2	7.72	9.338	7.22	185.2
3/5/01	14:30:40	51.89	187.3	7.73	9.306	7.21	171.2
3/5/01	14:45:40	51.98	188.3	7.75	9.279	7.22	172
3/5/01	15:00:40	52.07	189.9	7.76	9.246	7.22	160.2
3/5/01	15:15:40	52.12	190.7	7.76	9.227	7.22	165.5
3/5/01	15:30:40	52.14	191.9	7.77	9.194	7.22	158.9
3/5/01	15:45:40	52.17	193.1	7.78	9.159	7.23	160.5
3/5/01	16:00:40	52.21	194	7.79	9.126	7.23	161.5
3/5/01	16:15:40	52.25	194.9	7.79	9.103	7.23	153
3/5/01	16:30:40	52.31	195.9	7.79	9.068	7.23	157.8
3/5/01	16:45:40	52.36	196.8	7.79	9.04	7.23	181.2
3/5/01	17:00:40	52.42	198.2	7.78	9.008	7.24	150.8
3/5/01	17:15:40	52.46	199.3	7.78	8.978	7.24	148.4
3/5/01	17:30:40	52.5	200.2	7.77	8.954	7.23	144.1
3/5/01	17:45:40	52.53	200.9	7.76	8.933	7.24	145
3/5/01	18:00:40	52.57	202.3	7.73	8.903	7.24	144.7
3/5/01	18:15:40	52.59	203	7.72	8.88	7.24	147.2
3/5/01	18:30:40	52.61	203.9	7.7	8.854	7.24	139.4
3/5/01	18:45:40	52.63	204.8	7.68	8.828	7.24	144.2
3/5/01	19:00:40	52.66	205.7	7.65	8.807	7.24	140.6
3/5/01	19:15:40	52.7	206.6	7.63	8.783	7.24	140.9
3/5/01	19:30:40	52.73	207.2	7.61	8.768	7.24	139.5
3/5/01	19:45:40	52.78	208	7.59	8.734	7.24	143.8
3/5/01	20:00:40	52.82	208.7	7.57	8.709	7.24	141.6
3/5/01	20:15:40	52.86	209	7.55	8.693	7.24	142.5
3/5/01	20:30:40	52.9	209.6	7.53	8.67	7.24	138.7
3/5/01	20:45:40	52.94	209.9	7.51	8.656	7.25	135.6
3/5/01	21:00:40	52.98	210.9	7.49	8.638	7.24	137
3/5/01	21:15:40	53.01	211.1	7.47	8.611	7.24	135.4
3/5/01	21:30:40	53.04	211.4	7.45	8.582	7.24	139.8
3/5/01	21:45:40	53.07	211.7	7.42	8.555	7.24	138.9
3/5/01	22:00:40	53.11	211.7	7.41	8.535	7.24	132.6
3/5/01	22:15:40	53.14	212.4	7.38	8.518	7.24	137
3/5/01	22:30:40	53.18	212.9	7.36	8.496	7.24	136.9
3/5/01	22:45:40	53.21	213.5	7.34	8.473	7.24	134.2
3/5/01	23:00:40	53.24	213.8	7.32	8.443	7.24	132.5
3/5/01	23:15:40	53.28	214.3	7.3	8.422	7.24	134
3/5/01	23:30:40	53.32	214.7	7.27	8.4	7.24	131.1
3/5/01	23:45:40	53.36	215.5	7.25	8.374	7.24	133.9
3/6/01	0:00:40	53.39	216	7.22	8.362	7.24	140.3
3/6/01	0:15:40	53.42	216.3	7.2	8.337	7.24	131.7
3/6/01	0:30:40	53.45	216.9	7.17	8.32	7.24	132
3/6/01	0:45:40	53.48	217.4	7.15	8.3	7.24	132.2
3/6/01	1:00:40	53.51	217.7	7.12	8.286	7.24	132.2
3/6/01	1:15:40	53.54	218.6	7.1	8.266	7.24	135
3/6/01	1:30:40	53.57	219.4	7.08	8.255	7.24	131.2
3/6/01	1:45:40	53.59	219.9	7.06	8.246	7.24	136.9

3/6/01	2:00:40	53.6	220.5	7.04	8.222	7.24	131.4
3/6/01	2:15:40	53.62	221.2	7.02	8.199	7.24	128.5
3/6/01	2:30:40	53.63	222	6.99	8.173	7.25	128.2
3/6/01	2:45:40	53.65	222.5	6.97	8.156	7.24	128.2
3/6/01	3:00:40	53.66	223.2	6.96	8.128	7.24	126.8
3/6/01	3:15:40	53.66	223.9	6.93	8.107	7.24	126.4
3/6/01	3:30:40	53.67	224.8	6.91	8.095	7.24	125.9
3/6/01	3:45:40	53.66	225.5	6.88	8.083	7.24	123.7
3/6/01	4:00:40	53.66	226.4	6.86	8.069	7.24	124.7
3/6/01	4:15:40	53.65	226.8	6.83	8.054	7.24	128
3/6/01	4:30:40	53.65	227.6	6.81	8.043	7.24	124
3/6/01	4:45:40	53.64	228.4	6.79	8.03	7.24	122.9
3/6/01	5:00:40	53.64	229.6	6.77	8.016	7.24	125.9
3/6/01	5:15:40	53.62	230.3	6.75	7.988	7.24	124.4
3/6/01	5:30:40	53.6	230.8	6.73	7.985	7.24	121.7
3/6/01	5:45:40	53.58	231.5	6.71	7.978	7.24	122.4
3/6/01	6:00:40	53.56	232.3	6.69	7.959	7.24	131.8
3/6/01	6:15:40	53.55	233.1	6.66	7.954	7.24	121.2
3/6/01	6:30:40	53.53	234.1	6.63	7.948	7.24	122.4
3/6/01	6:45:40	53.51	234.6	6.62	7.944	7.24	120.2
3/6/01	7:00:40	53.49	235.4	6.6	7.931	7.24	118.3
3/6/01	7:15:40	53.48	236.1	6.57	7.922	7.24	117.2
3/6/01	7:30:40	53.46	236.7	6.56	7.916	7.24	122
3/6/01	7:45:40	53.44	237.8	6.54	7.905	7.24	117.9
3/6/01	8:00:40	53.43	238.6	6.52	7.896	7.24	116.2
3/6/01	8:15:40	53.43	239.2	6.5	7.893	7.24	116
3/6/01	8:30:40	53.44	239.7	6.48	7.891	7.25	115.9
3/6/01	8:45:40	53.45	240.6	6.47	7.892	7.24	115.4
3/6/01	9:00:40	53.46	241.2	6.47	7.895	7.24	118.8
3/6/01	9:15:40	53.49	242.1	6.45	7.892	7.25	115.9
3/6/01	9:30:40	53.52	242.9	6.44	7.885	7.24	115.5
3/6/01	9:45:40	53.57	243.9	6.43	7.878	7.24	111.9
3/6/01	10:00:40	53.64	244.4	6.42	7.869	7.24	112.3
3/6/01	10:15:40	53.72	245.2	6.41	7.865	7.25	112.5
3/6/01	10:30:40	53.8	245.9	6.4	7.85	7.24	107.8
3/6/01	10:45:40	53.89	246.6	6.39	7.839	7.25	110.4
3/6/01	11:00:40	53.96	247.4	6.37	7.832	7.25	111.7
3/6/01	11:15:40	54.07	248.1	6.36	7.827	7.25	114.6
3/6/01	11:30:40	54.21	248.7	6.35	7.825	7.24	108.3
3/6/01	11:45:40	54.3	249.6	6.34	7.837	7.24	112.1
3/6/01	12:00:40	54.44	250.1	6.33	7.826	7.25	107.2
3/6/01	12:15:40	54.55	250.8	6.31	7.83	7.25	109.3
3/6/01	12:30:40	54.66	251.5	6.3	7.824	7.25	106.3
3/6/01	12:45:40	54.78	252.1	6.3	7.81	7.24	108.5
3/6/01	13:00:40	54.93	252.9	6.28	7.805	7.24	105.7
3/6/01	13:15:40	55.06	253.5	6.27	7.798	7.24	109
3/6/01	13:30:40	55.18	254.1	6.27	7.791	7.24	111.1
3/6/01	13:45:40	55.29	254.8	6.26	7.788	7.25	102.8
3/6/01	14:00:40	55.43	255.6	6.26	7.782	7.24	104.4

3/6/01	14:15:40	55.55	256.3	6.25	7.782	7.25	105.4
3/6/01	14:30:40	55.67	256.9	6.25	7.778	7.24	105.5
3/6/01	14:45:40	55.78	257.5	6.25	7.781	7.24	104.2
3/6/01	15:00:40	55.89	258.3	6.25	7.781	7.25	101
3/6/01	15:15:40	55.99	259	6.25	7.777	7.24	100.2
3/6/01	15:30:40	56.09	259.8	6.24	7.77	7.25	100.9
3/6/01	15:45:40	56.15	260.4	6.24	7.767	7.25	95.3
3/6/01	16:00:40	56.22	261.3	6.25	7.767	7.25	106.4
3/6/01	16:15:40	56.25	262.3	6.25	7.768	7.25	104.6
3/6/01	16:30:40	56.27	262.9	6.25	7.766	7.25	100.4
3/6/01	16:45:40	56.26	263.7	6.25	7.765	7.25	97.2
3/6/01	17:00:40	56.25	264.8	6.25	7.763	7.25	94.9
3/6/01	17:15:40	56.23	265.5	6.26	7.758	7.25	97.4
3/6/01	17:30:40	56.21	266.4	6.26	7.753	7.25	93.2
3/6/01	17:45:40	56.19	267.2	6.26	7.747	7.26	93.9
3/6/01	18:00:40	56.15	267.8	6.27	7.748	7.26	93.6
3/6/01	18:15:40	56.11	268.5	6.27	7.745	7.26	93.6
3/6/01	18:30:40	56.06	269.3	6.27	7.743	7.26	93.9
3/6/01	18:45:40	56	270	6.26	7.741	7.26	94.3
3/6/01	19:00:40	55.94	270.3	6.26	7.738	7.26	93.8
3/6/01	19:15:40	55.89	271.2	6.25	7.736	7.26	93.3
3/6/01	19:30:40	55.84	271.7	6.25	7.731	7.27	92.4
3/6/01	19:45:40	55.8	272.2	6.25	7.726	7.27	93.6
3/6/01	20:00:40	55.77	272.8	6.26	7.723	7.27	93.3
3/6/01	20:15:40	55.74	273.6	6.25	7.718	7.27	92.9
3/6/01	20:30:40	55.72	274.1	6.25	7.708	7.28	92.5
3/6/01	20:45:40	55.7	274.8	6.26	7.702	7.27	92.2
3/6/01	21:00:40	55.68	275.4	6.27	7.699	7.28	89.8
3/6/01	21:15:40	55.67	276.3	6.27	7.695	7.28	86.6
3/6/01	21:30:40	55.65	277	6.27	7.685	7.28	89.8
3/6/01	21:45:40	55.64	277.8	6.27	7.681	7.28	91
3/6/01	22:00:40	55.63	278.5	6.28	7.671	7.28	89.8
3/6/01	22:15:40	55.63	279.3	6.28	7.666	7.28	89.7
3/6/01	22:30:40	55.63	280.1	6.29	7.658	7.29	84.5
3/6/01	22:45:40	55.63	280.7	6.3	7.651	7.28	87.1
3/6/01	23:00:40	55.64	281.4	6.31	7.644	7.29	89
3/6/01	23:15:40	55.64	282.3	6.31	7.641	7.29	87.4
3/6/01	23:30:40	55.65	282.9	6.33	7.634	7.29	87.2
3/6/01	23:45:40	55.65	283.8	6.34	7.623	7.29	88.1
3/7/01	0:00:40	55.66	284.5	6.35	7.617	7.29	87.7
3/7/01	0:15:40	55.67	285.3	6.35	7.606	7.29	83.9
3/7/01	0:30:40	55.67	286.1	6.36	7.6	7.29	85.8
3/7/01	0:45:40	55.67	286.7	6.36	7.595	7.29	85.3
3/7/01	1:00:40	55.67	287.4	6.36	7.587	7.3	84.2
3/7/01	1:15:40	55.68	287.9	6.36	7.581	7.3	80.8
3/7/01	1:30:40	55.68	288.9	6.36	7.575	7.3	84
3/7/01	1:45:40	55.68	289.4	6.36	7.567	7.3	82.5
3/7/01	2:00:40	55.68	290.1	6.35	7.558	7.3	84.5
3/7/01	2:15:40	55.68	290.7	6.34	7.549	7.3	77.2

3/7/01	2:30:40	55.68	291.4	6.33	7.54	7.3	81.3
3/7/01	2:45:40	55.67	291.9	6.32	7.532	7.3	82.7
3/7/01	3:00:40	55.67	292.7	6.31	7.526	7.3	80.7
3/7/01	3:15:40	55.67	293.3	6.3	7.521	7.3	78.8
3/7/01	3:30:40	55.67	294	6.29	7.516	7.3	81.8
3/7/01	3:45:40	55.67	294.7	6.27	7.51	7.3	76.4
3/7/01	4:00:40	55.66	295.3	6.26	7.506	7.3	82.2
3/7/01	4:15:40	55.67	295.9	6.25	7.505	7.3	81.3
3/7/01	4:30:40	55.67	296.7	6.22	7.5	7.3	78.4
3/7/01	4:45:40	55.68	297.6	6.21	7.496	7.29	83.5
3/7/01	5:00:40	55.69	298.2	6.19	7.496	7.3	78
3/7/01	5:15:40	55.69	298.6	6.17	7.494	7.3	82
3/7/01	5:30:40	55.7	299.6	6.14	7.488	7.3	80.8
3/7/01	5:45:40	55.71	300.3	6.13	7.486	7.3	82
3/7/01	6:00:40	55.71	300.9	6.1	7.481	7.3	75
3/7/01	6:15:40	55.72	301.6	6.09	7.481	7.3	81.7
3/7/01	6:30:40	55.73	302.5	6.06	7.479	7.3	75.1
3/7/01	6:45:40	55.73	303.1	6.04	7.481	7.3	78.9
3/7/01	7:00:40	55.73	303.9	6.01	7.481	7.3	81.8
3/7/01	7:15:40	55.74	304.5	5.99	7.484	7.29	86.3
3/7/01	7:30:40	55.74	305.4	5.97	7.48	7.3	82.7
3/7/01	7:45:40	55.74	305.9	5.95	7.48	7.3	80.3
3/7/01	8:00:40	55.74	306.6	5.93	7.481	7.3	78.7
3/7/01	8:15:40	55.74	307.2	5.9	7.483	7.3	80.1
3/7/01	8:30:40	55.74	307.7	5.88	7.48	7.3	77.4
3/7/01	8:45:40	55.75	308.3	5.86	7.48	7.3	81.8
3/7/01	9:00:40	55.75	309.1	5.84	7.477	7.3	84.2
3/7/01	9:15:40	55.76	309.5	5.82	7.478	7.3	78.2
3/7/01	9:30:40	55.77	310.1	5.8	7.479	7.3	76.4
3/7/01	9:45:40	55.78	310.6	5.78	7.476	7.3	75.6
3/7/01	10:00:40	55.8	311.3	5.76	7.475	7.3	79.6
3/7/01	10:15:40	55.81	311.9	5.74	7.473	7.3	79.8
3/7/01	10:30:40	55.84	312.3	5.73	7.468	7.3	75.9
3/7/01	10:45:40	55.89	312.7	5.71	7.464	7.3	75
3/7/01	11:00:40	55.99	313.5	5.7	7.46	7.3	78.9
3/7/01	11:15:40	56.08	314.1	5.68	7.455	7.29	78.2
3/7/01	11:30:40	56.19	314.6	5.67	7.451	7.3	79.3
3/7/01	11:45:40	56.31	315.1	5.66	7.443	7.3	76.2
3/7/01	12:00:40	56.45	315.8	5.65	7.434	7.29	74.9
3/7/01	12:15:40	56.59	316.5	5.63	7.426	7.29	76.3
3/7/01	12:30:40	56.74	317	5.61	7.416	7.29	73.3
3/7/01	12:45:40	56.87	317.7	5.6	7.407	7.29	77.2
3/7/01	13:00:40	57	318.4	5.59	7.401	7.29	73.3
3/7/01	13:15:40	57.13	318.9	5.57	7.394	7.29	74.3
3/7/01	13:30:40	57.26	319.6	5.56	7.387	7.29	74.5
3/7/01	13:45:40	57.38	319.8	5.54	7.383	7.3	71
3/7/01	14:00:40	57.53	320.7	5.54	7.379	7.29	74.8
3/7/01	14:15:40	57.69	321.3	5.53	7.375	7.29	73.3
3/7/01	14:30:40	57.83	321.8	5.51	7.376	7.29	71.4

3/7/01	14:45:40	57.97	322.4	5.5	7.376	7.29	73.9
3/7/01	15:00:40	58.09	323.2	5.5	7.372	7.29	72.4
3/7/01	15:15:40	58.2	324	5.49	7.371	7.28	71.4
3/7/01	15:30:40	58.29	324.6	5.48	7.366	7.29	69.9
3/7/01	15:45:40	58.36	325.2	5.47	7.364	7.29	71.3
3/7/01	16:00:40	58.4	325.8	5.46	7.36	7.28	71.4
3/7/01	16:15:40	58.41	326.4	5.46	7.362	7.28	67.5
3/7/01	16:30:40	58.41	326.8	5.45	7.356	7.29	70.6
3/7/01	16:45:40	58.38	327.7	5.44	7.351	7.28	69.7
3/7/01	17:00:40	58.34	328.2	5.45	7.35	7.28	68.1
3/7/01	17:15:40	58.28	328.8	5.46	7.345	7.28	67.8
3/7/01	17:30:40	58.21	329.4	5.45	7.345	7.28	66.4
3/7/01	17:45:40	58.13	330.1	5.45	7.347	7.29	68.4
3/7/01	18:00:40	58.05	330.7	5.45	7.346	7.29	63.5
3/7/01	18:15:40	57.97	331.2	5.45	7.348	7.29	64.8
3/7/01	18:30:40	57.88	332	5.44	7.35	7.29	64.1
3/7/01	18:45:40	57.79	332.5	5.45	7.351	7.29	61
3/7/01	19:00:40	57.7	333.5	5.45	7.35	7.29	65.9
3/7/01	19:15:40	57.6	334	5.47	7.351	7.3	61.3
3/7/01	19:30:40	57.51	334.6	5.48	7.354	7.3	63.9
3/7/01	19:45:40	57.43	335.4	5.5	7.352	7.3	58.9
3/7/01	20:00:40	57.32	336.1	5.5	7.351	7.3	63.5
3/7/01	20:15:40	57.23	336.9	5.52	7.351	7.3	66.3
3/7/01	20:30:40	57.12	337.5	5.54	7.354	7.3	65.2
3/7/01	20:45:40	57.01	338.3	5.56	7.36	7.31	63.9
3/7/01	21:00:40	56.88	339.2	5.58	7.357	7.31	63.6
3/7/01	21:15:40	56.76	339.6	5.58	7.358	7.31	64.4
3/7/01	21:30:40	56.64	340.5	5.61	7.357	7.31	62.8
3/7/01	21:45:40	56.5	341.2	5.62	7.361	7.31	59
3/7/01	22:00:40	56.38	342.1	5.65	7.361	7.32	58.5
3/7/01	22:15:40	56.25	342.8	5.65	7.36	7.32	59.9
3/7/01	22:30:40	56.13	343.6	5.69	7.362	7.32	61
3/7/01	22:45:40	56.02	344.4	5.7	7.361	7.33	60.9
3/7/01	23:00:40	55.92	345.3	5.72	7.361	7.33	60.5
3/7/01	23:15:40	55.83	345.9	5.75	7.358	7.33	57.9
3/7/01	23:30:40	55.77	346.6	5.78	7.361	7.33	59.5
3/7/01	23:45:40	55.7	347.2	5.8	7.356	7.33	52.3
3/8/01	0:00:40	55.65	348	5.82	7.352	7.34	58.5