

In Situ Sensor data 7/98

Date	Time	Sump Heig	Temp (oC)	Temp (oF)
7/1/98	0:23:28	8.8	14.40	57.92
7/1/98	0:53:28	8.5	14.30	57.74
7/1/98	1:23:29	8.5	14.20	57.56
7/1/98	1:53:29	8.8	14.40	57.92
7/1/98	2:23:29	9.1	14.20	57.56
7/1/98	2:53:29	9.2	14.00	57.20
7/1/98	3:23:29	9.5	14.00	57.20
7/1/98	3:53:30	9.6	13.90	57.02
7/1/98	4:23:30	9.6	14.00	57.20
7/1/98	4:53:30	9.7	14.10	57.38
7/1/98	5:23:30	9.6	14.10	57.38
7/1/98	5:53:30	9.5	14.10	57.38
7/1/98	6:23:30	9.2	14.10	57.38
7/1/98	6:53:31	9.0	14.10	57.38
7/1/98	7:23:31	8.8	14.20	57.56
7/1/98	7:53:31	8.5	14.20	57.56
7/1/98	8:23:31	8.2	14.20	57.56
7/1/98	8:53:31	7.9	14.00	57.20
7/1/98	9:23:32	7.8	12.70	54.86
7/1/98	9:53:32	7.7	11.90	53.42
7/1/98	10:23:32	7.6	11.30	52.34
7/1/98	10:53:32	7.6	10.90	51.62
7/1/98	11:23:32	7.7	10.80	51.44
7/1/98	11:53:33	7.8	10.80	51.44
7/1/98	12:23:33	8.0	10.80	51.44
7/1/98	12:53:33	8.3	10.90	51.62
7/1/98	13:23:33	8.1	10.70	51.26
7/1/98	13:53:33	8.3	10.50	50.90
7/1/98	14:23:33	8.7	10.50	50.90
7/1/98	14:53:34	9.1	10.50	50.90
7/1/98	15:23:34	9.6	10.60	51.08
7/1/98	15:53:34	9.9	10.70	51.26
7/1/98	16:23:34	10.3	11.20	52.16
7/1/98	16:53:34	10.5	13.30	55.94
7/1/98	17:23:35	10.6	14.10	57.38
7/1/98	17:53:35	10.6	14.40	57.92
7/1/98	18:23:35	10.6	14.70	58.46
7/1/98	18:53:35	10.5	14.80	58.64
7/1/98	19:23:35	10.4	14.80	58.64
7/1/98	19:53:36	10.6	14.80	58.64
7/1/98	20:23:36	10.6	14.90	58.82
7/1/98	20:53:36	10.2	14.90	58.82

7/1/98	21:23:36	9.9	14.80	58.64
7/1/98	21:53:36	9.6	14.60	58.28
7/1/98	22:23:36	9.4	13.20	55.76
7/1/98	22:53:37	9.2	13.00	55.40
7/1/98	23:23:37	9.1	13.30	55.94
7/1/98	23:53:37	8.6	12.60	54.68
7/2/98	0:23:37	8.0	13.40	56.12
7/2/98	0:53:37	8.2	14.50	58.10
7/2/98	1:23:38	8.3	14.10	57.38
7/2/98	1:53:38	8.5	13.90	57.02
7/2/98	2:23:38	8.6	14.60	58.28
7/2/98	2:53:38	8.8	14.60	58.28
7/2/98	3:23:38	9.0	14.00	57.20
7/2/98	3:53:39	9.1	13.90	57.02
7/2/98	4:23:39	9.3	14.60	58.28
7/2/98	4:53:39	9.9	14.70	58.46
7/2/98	5:23:39	10.6	14.60	58.28
7/2/98	5:53:39	9.5	14.60	58.28
7/2/98	6:23:39	9.4	14.60	58.28
7/2/98	6:53:40	9.3	14.50	58.10
7/2/98	7:23:40	9.1	14.10	57.38
7/2/98	7:53:40	8.9	14.10	57.38
7/2/98	8:23:40	8.8	13.80	56.84
7/2/98	8:53:40	8.5	13.00	55.40
7/2/98	9:23:41	8.4	12.30	54.14
7/2/98	9:53:41	8.2	11.60	52.88
7/2/98	10:23:41	8.0	11.40	52.52
7/2/98	10:53:41	7.9	11.10	51.98
7/2/98	11:23:41	7.9	10.80	51.44
7/2/98	11:53:42	7.9	10.70	51.26
7/2/98	12:23:42	8.0	10.40	50.72
7/2/98	12:53:42	8.1	10.40	50.72
7/2/98	13:23:42	8.3	10.50	50.90
7/2/98	13:53:42	8.4	10.60	51.08
7/2/98	14:23:42	8.7	10.60	51.08
7/2/98	14:53:09	9.0	10.50	50.90
7/2/98	15:23:09	9.4	10.40	50.72
7/2/98	15:53:09	10.2	10.50	50.90
7/2/98	16:25:05	10.5	10.50	50.90
7/2/98	16:55:05	10.3	10.70	51.26
7/2/98	17:25:05	10.4	10.90	51.62
7/2/98	17:55:06	10.5	10.90	51.62
7/2/98	18:25:06	10.6	11.10	51.98

7/2/98	18:55:06	10.6	12.40	54.32
7/2/98	19:25:06	11.4	13.10	55.58
7/2/98	19:55:06	12.3	13.70	56.66
7/2/98	20:25:07	12.1	13.60	56.48
7/2/98	20:55:07	11.7	13.30	55.94
7/2/98	21:25:07	11.3	13.10	55.58
7/2/98	21:55:07	11.0	11.90	53.42
7/2/98	22:25:07	10.6	11.30	52.34
7/2/98	22:55:08	10.3	11.10	51.98
7/2/98	23:25:08	10.0	11.10	51.98
7/2/98	23:55:08	9.7	11.20	52.16
7/3/98	0:25:08	9.4	10.90	51.62
7/3/98	0:55:08	8.3	10.70	51.26
7/3/98	1:25:08	8.3	10.60	51.08
7/3/98	1:55:09	8.4	10.50	50.90
7/3/98	2:25:09	8.5	10.60	51.08
7/3/98	2:55:09	8.6	10.60	51.08
7/3/98	3:25:09	8.9	10.50	50.90
7/3/98	3:55:09	9.1	10.50	50.90
7/3/98	4:25:10	9.4	10.60	51.08
7/3/98	4:55:10	9.6	10.70	51.26
7/3/98	5:25:10	9.8	10.80	51.44
7/3/98	5:55:10	10.0	10.90	51.62
7/3/98	6:25:10	10.1	11.10	51.98
7/3/98	6:55:11	10.2	11.50	52.70
7/3/98	7:25:11	10.2	11.80	53.24
7/3/98	7:55:11	10.1	11.90	53.42
7/3/98	8:25:11	10.0	12.50	54.50
7/3/98	8:55:11	9.9	13.60	56.48
7/3/98	9:25:12	9.7	13.30	55.94
7/3/98	9:55:12	9.6	12.40	54.32
7/3/98	10:25:12	9.4	11.40	52.52
7/3/98	10:55:12	9.2	11.00	51.80
7/3/98	11:25:12	9.1	10.80	51.44
7/3/98	11:55:12	9.1	10.90	51.62
7/3/98	12:25:13	9.1	10.80	51.44
7/3/98	12:55:13	9.1	11.00	51.80
7/3/98	13:25:13	9.3	10.90	51.62
7/3/98	13:55:13	9.4	10.80	51.44
7/3/98	14:25:13	9.7	10.80	51.44
7/3/98	14:55:14	10.0	11.20	52.16
7/3/98	15:25:14	10.4	11.30	52.34
7/3/98	15:55:14	10.8	11.30	52.34

7/3/98	16:25:14	11.1	11.40	52.52
7/3/98	16:55:14	11.5	11.40	52.52
7/3/98	17:25:15	11.8	11.40	52.52
7/3/98	17:55:15	12.1	11.40	52.52
7/3/98	18:25:15	12.3	11.40	52.52
7/3/98	18:55:15	12.3	11.40	52.52
7/3/98	19:25:15	12.3	11.20	52.16
7/3/98	19:55:15	12.6	11.10	51.98
7/3/98	20:25:16	12.5	11.00	51.80
7/3/98	20:55:16	12.2	10.80	51.44
7/3/98	21:25:16	11.9	10.70	51.26
7/3/98	21:55:16	11.5	10.80	51.44
7/3/98	22:25:16	11.1	11.10	51.98
7/3/98	22:55:17	10.6	11.40	52.52
7/3/98	23:25:17	10.3	11.10	51.98
7/3/98	23:55:17	9.9	11.10	51.98
7/4/98	0:25:17	9.0	11.10	51.98
7/4/98	0:55:17	8.2	11.00	51.80
7/4/98	1:25:18	8.1	10.80	51.44
7/4/98	1:55:18	8.0	10.70	51.26
7/4/98	2:25:18	8.0	10.70	51.26
7/4/98	2:55:18	8.1	10.80	51.44
7/4/98	3:25:18	8.3	11.90	53.42
7/4/98	3:55:18	8.5	13.10	55.58
7/4/98	4:25:19	8.9	13.50	56.30
7/4/98	4:55:19	9.2	13.90	57.02
7/4/98	5:25:19	9.5	13.40	56.12
7/4/98	5:55:19	9.8	12.80	55.04
7/4/98	6:25:19	10.0	12.70	54.86
7/4/98	6:55:20	10.2	12.30	54.14
7/4/98	7:25:20	10.3	11.90	53.42
7/4/98	7:55:20	10.4	11.60	52.88
7/4/98	8:25:20	10.4	11.30	52.34
7/4/98	8:55:20	10.4	11.10	51.98
7/4/98	9:25:21	10.3	11.00	51.80
7/4/98	9:55:21	10.1	10.80	51.44
7/4/98	10:25:21	10.0	10.60	51.08
7/4/98	10:55:21	9.8	10.50	50.90
7/4/98	11:25:21	9.6	10.50	50.90
7/4/98	11:55:22	9.5	10.50	50.90
7/4/98	12:25:22	9.4	10.50	50.90
7/4/98	12:55:22	9.4	10.50	50.90
7/4/98	13:25:22	9.4	10.40	50.72

7/4/98	13:55:22	9.5	10.30	50.54
7/4/98	14:25:22	9.6	10.30	50.54
7/4/98	14:55:23	9.9	10.20	50.36
7/4/98	15:25:23	10.1	10.20	50.36
7/4/98	15:55:23	10.5	10.10	50.18
7/4/98	16:25:23	10.8	10.00	50.00
7/4/98	16:55:23	11.2	10.00	50.00
7/4/98	17:25:24	11.6	9.90	49.82
7/4/98	17:55:24	11.8	9.90	49.82
7/4/98	18:25:24	12.6	9.90	49.82
7/4/98	18:55:24	12.9	9.90	49.82
7/4/98	19:25:24	13.0	10.00	50.00
7/4/98	19:55:25	13.0	10.20	50.36
7/4/98	20:25:25	13.0	10.80	51.44
7/4/98	20:55:25	12.8	11.20	52.16
7/4/98	21:25:25	12.5	11.00	51.80
7/4/98	21:55:25	12.1	11.20	52.16
7/4/98	22:25:25	11.7	12.50	54.50
7/4/98	22:55:26	11.2	13.00	55.40
7/4/98	23:25:26	10.7	12.80	55.04
7/4/98	23:55:26	10.3	12.70	54.86
7/5/98	0:25:26	9.6	11.90	53.42
7/5/98	0:55:26	8.4	11.10	51.98
7/5/98	1:25:27	7.9	10.70	51.26
7/5/98	1:55:27	7.6	10.50	50.90
7/5/98	2:25:27	7.5	10.40	50.72
7/5/98	2:55:27	7.5	10.30	50.54
7/5/98	3:25:28	7.5	10.20	50.36
7/5/98	3:55:28	7.7	10.20	50.36
7/5/98	4:25:28	7.9	10.10	50.18
7/5/98	4:55:28	8.2	10.00	50.00
7/5/98	5:25:28	8.6	9.90	49.82
7/5/98	5:55:29	8.9	9.90	49.82
7/5/98	6:25:29	9.3	9.90	49.82
7/5/98	6:55:29	9.6	9.80	49.64
7/5/98	7:25:29	9.9	9.80	49.64
7/5/98	7:55:29	10.1	9.80	49.64
7/5/98	8:25:30	10.3	9.80	49.64
7/5/98	8:55:30	10.4	9.70	49.46
7/5/98	9:25:30	10.4	9.70	49.46
7/5/98	9:55:30	10.4	9.70	49.46
7/5/98	10:25:30	10.4	9.70	49.46
7/5/98	10:55:31	10.1	9.70	49.46

7/5/98	11:25:31	10.0	9.80	49.64
7/5/98	11:55:31	9.8	9.90	49.82
7/5/98	12:25:31	9.7	10.00	50.00
7/5/98	12:55:31	9.6	10.20	50.36
7/5/98	13:25:31	9.5	10.70	51.26
7/5/98	13:55:32	9.5	10.00	50.00
7/5/98	14:25:32	9.6	9.80	49.64
7/5/98	14:55:32	9.7	9.90	49.82
7/5/98	15:25:32	9.9	10.00	50.00
7/5/98	15:55:32	10.2	10.10	50.18
7/5/98	16:25:33	10.5	10.00	50.00
7/5/98	16:55:33	10.9	9.90	49.82
7/5/98	17:25:33	11.2	9.80	49.64
7/5/98	17:55:33	11.6	9.80	49.64
7/5/98	18:25:33	12.0	9.90	49.82
7/5/98	18:55:34	12.2	9.90	49.82
7/5/98	19:25:34	12.1	10.00	50.00
7/5/98	19:55:34	13.2	10.00	50.00
7/5/98	20:25:34	13.3	10.00	50.00
7/5/98	20:55:34	13.2	10.00	50.00
7/5/98	21:25:35	13.0	10.10	50.18
7/5/98	21:55:35	12.7	10.10	50.18
7/5/98	22:25:35	12.3	10.10	50.18
7/5/98	22:55:35	11.8	10.10	50.18
7/5/98	23:25:35	11.3	10.10	50.18
7/5/98	23:55:35	10.5	10.10	50.18
7/6/98	0:25:36	9.3	10.10	50.18
7/6/98	0:55:36	8.8	10.30	50.54
7/6/98	1:25:36	8.4	10.50	50.90
7/6/98	2:04:32	7.8	10.70	51.26
7/6/98	2:34:33	7.6	10.90	51.62
7/6/98	3:04:33	7.4	11.00	51.80
7/6/98	3:34:33	7.4	11.20	52.16
7/6/98	4:04:33	7.5	11.20	52.16
7/6/98	4:34:33	7.6	11.00	51.80
7/6/98	5:04:34	7.9	10.70	51.26
7/6/98	5:34:34	8.2	10.50	50.90
7/6/98	6:04:34	8.6	10.50	50.90
7/6/98	6:34:34	9.0	10.50	50.90
7/6/98	7:04:34	9.4	10.40	50.72
7/6/98	7:24:35	9.7	10.40	50.72
7/6/98	7:54:35	10.0	10.40	50.72
7/6/98	8:24:35	10.4	10.40	50.72

7/6/98	8:54:35	10.6	10.30	50.54
7/6/98	9:24:35	10.7	10.30	50.54
7/6/98	9:54:36	10.8	10.20	50.36
7/6/98	10:24:36	10.8	10.20	50.36
7/6/98	10:54:36	10.7	10.20	50.36
7/6/98	11:24:36	10.6	10.20	50.36
7/6/98	11:54:36	10.5	10.20	50.36
7/6/98	12:24:36	10.3	10.20	50.36
7/6/98	12:54:37	10.1	10.10	50.18
7/6/98	13:24:37	10.0	10.20	50.36
7/6/98	13:54:37	9.9	10.20	50.36
7/6/98	14:24:37	9.8	10.10	50.18
7/6/98	14:54:37	9.9	10.10	50.18
7/6/98	15:24:38	10.0	10.20	50.36
7/6/98	15:54:38	10.2	10.20	50.36
7/6/98	16:24:38	10.4	10.50	50.90
7/6/98	16:54:38	10.8	10.90	51.62
7/6/98	17:24:38	11.1	11.00	51.80
7/6/98	17:54:39	11.5	11.00	51.80
7/6/98	18:24:39	11.9	11.20	52.16
7/6/98	18:54:39	12.3	11.30	52.34
7/6/98	19:24:39	12.2	11.40	52.52
7/6/98	19:54:39	13.3	11.60	52.88
7/6/98	20:24:39	13.5	11.60	52.88
7/6/98	20:54:40	13.5	11.70	53.06
7/6/98	21:24:40	13.5	11.80	53.24
7/6/98	21:54:40	13.3	12.00	53.60
7/6/98	22:24:40	13.0	12.10	53.78
7/6/98	22:54:40	12.5	11.40	52.52
7/6/98	23:24:41	11.7	10.70	51.26
7/6/98	23:54:41	10.6	10.70	51.26
7/7/98	0:24:41	10.0	10.80	51.44
7/7/98	0:54:41	9.4	10.60	51.08
7/7/98	1:24:41	8.8	10.80	51.44
7/7/98	1:54:42	8.3	11.10	51.98
7/7/98	2:24:42	7.9	11.10	51.98
7/7/98	2:54:42	7.5	11.10	51.98
7/7/98	3:24:42	7.3	11.10	51.98
7/7/98	3:54:43	7.1	11.20	52.16
7/7/98	4:24:43	7.1	11.10	51.98
7/7/98	4:54:43	7.3	11.00	51.80
7/7/98	5:24:43	7.5	11.00	51.80
7/7/98	5:54:44	7.8	10.90	51.62

7/7/98	6:24:44	8.2	10.80	51.44
7/7/98	6:54:44	8.7	10.70	51.26
7/7/98	7:24:44	9.2	10.70	51.26
7/7/98	7:54:44	9.7	10.70	51.26
7/7/98	8:24:45	10.1	10.70	51.26
7/7/98	8:54:45	10.4	10.80	51.44
7/7/98	9:24:45	10.7	10.70	51.26
7/7/98	9:54:45	10.9	10.70	51.26
7/7/98	10:24:45	10.2	10.70	51.26
7/7/98	10:54:46	10.0	10.70	51.26
7/7/98	11:24:46	10.0	10.70	51.26
7/7/98	11:54:46	9.8	10.70	51.26
7/7/98	12:24:46	9.7	10.70	51.26
7/7/98	12:54:46	9.5	10.70	51.26
7/7/98	13:24:46	9.4	10.80	51.44
7/7/98	13:54:47	9.3	10.80	51.44
7/7/98	14:24:47	9.1	10.80	51.44
7/7/98	14:54:47	9.1	10.80	51.44
7/7/98	15:24:47	9.1	10.80	51.44
7/7/98	15:54:47	9.2	10.80	51.44
7/7/98	16:24:48	9.4	10.80	51.44
7/7/98	16:54:48	9.7	10.80	51.44
7/7/98	17:25:55	10.0	10.80	51.44
7/7/98	17:56:58	10.4	11.10	51.98
7/7/98	18:26:59	10.9	11.30	52.34
7/7/98	18:56:59	11.3	11.40	52.52
7/7/98	19:26:59	11.7	11.50	52.70
7/7/98	19:56:59	12.1	11.50	52.70
7/7/98	20:26:59	12.4	11.50	52.70
7/7/98	20:56:59	12.6	11.60	52.88
7/7/98	21:27:00	12.6	11.60	52.88
7/7/98	21:57:00	12.6	11.60	52.88
7/7/98	22:27:00	12.4	11.60	52.88
7/7/98	22:57:00	12.1	11.60	52.88
7/7/98	23:27:00	11.6	11.60	52.88
7/7/98	23:57:01	10.9	11.60	52.88
7/8/98	0:27:01	10.0	11.50	52.70
7/8/98	0:57:01	9.3	11.60	52.88
7/8/98	1:27:01	8.7	11.60	52.88
7/8/98	1:57:01	8.1	11.70	53.06
7/8/98	2:27:02	7.6	11.70	53.06
7/8/98	2:57:02	7.1	11.70	53.06
7/8/98	3:27:02	6.7	11.70	53.06

7/8/98	3:57:02	6.5	11.70	53.06
7/8/98	4:27:02	6.4	11.70	53.06
7/8/98	4:57:02	6.4	11.80	53.24
7/8/98	5:27:03	6.5	11.80	53.24
7/8/98	5:57:03	6.7	11.80	53.24
7/8/98	6:27:03	6.6	11.80	53.24
7/8/98	6:57:03	7.0	11.80	53.24
7/8/98	7:22:03	7.5	11.80	53.24
7/8/98	7:52:04	8.0	11.80	53.24
7/8/98	8:22:04	8.6	11.90	53.42
7/8/98	8:52:04	9.0	11.80	53.24
7/8/98	9:22:04	9.5	11.80	53.24
7/8/98	9:52:04	9.9	11.90	53.42
7/8/98	10:22:05	10.2	11.90	53.42
7/8/98	10:52:05	10.4	11.90	53.42
7/8/98	11:22:05	10.5	11.90	53.42
7/8/98	11:52:05	10.5	11.90	53.42
7/8/98	12:22:05	10.5	11.90	53.42
7/8/98	12:52:05	10.3	11.90	53.42
7/8/98	13:22:06	10.2	11.90	53.42
7/8/98	13:52:06	9.5	11.90	53.42
7/8/98	14:22:06	9.1	11.90	53.42
7/8/98	14:52:06	9.0	11.90	53.42
7/8/98	15:22:06	9.0	11.80	53.24
7/8/98	15:52:07	9.0	11.80	53.24
7/8/98	16:22:07	9.0	11.80	53.24
7/8/98	16:52:07	9.2	11.80	53.24
7/8/98	17:22:07	9.5	11.80	53.24
7/8/98	17:52:07	9.8	11.90	53.42
7/8/98	18:22:08	10.3	12.10	53.78
7/8/98	18:52:08	10.7	12.10	53.78
7/8/98	19:22:08	11.2	12.20	53.96
7/8/98	19:52:08	11.8	12.20	53.96
7/8/98	20:22:08	12.0	12.20	53.96
7/8/98	20:52:08	12.7	12.20	53.96
7/8/98	21:22:09	12.9	12.20	53.96
7/8/98	21:52:09	13.0	12.20	53.96
7/8/98	22:22:09	13.0	12.10	53.78
7/8/98	22:52:09	12.9	12.00	53.60
7/8/98	23:22:09	12.6	12.00	53.60
7/8/98	23:52:10	12.2	12.10	53.78
7/9/98	0:22:10	11.7	12.00	53.60
7/9/98	0:52:10	11.1	12.10	53.78

7/9/98	1:22:10	10.3	12.20	53.96
7/9/98	1:52:10	9.2	12.10	53.78
7/9/98	2:22:11	8.5	12.20	53.96
7/9/98	2:52:11	7.9	12.20	53.96
7/9/98	3:22:11	7.5	12.20	53.96
7/9/98	3:52:11	7.0	12.20	53.96
7/9/98	4:22:11	6.7	12.30	54.14
7/9/98	4:52:11	6.2	12.30	54.14
7/9/98	5:22:12	5.7	12.30	54.14
7/9/98	5:52:12	5.9	12.30	54.14
7/9/98	6:22:12	6.2	12.20	53.96
7/9/98	6:52:13	6.6	12.20	53.96
7/9/98	7:22:13	7.1	12.20	53.96
7/9/98	7:52:13	7.6	12.20	53.96
7/9/98	8:22:13	8.2	12.20	53.96
7/9/98	8:52:13	8.8	12.20	53.96
7/9/98	9:22:13	9.1	12.10	53.78
7/9/98	9:52:14	9.1	12.10	53.78
7/9/98	10:22:14	9.6	12.20	53.96
7/9/98	10:52:14	9.9	12.20	53.96
7/9/98	11:22:14	10.2	12.20	53.96
7/9/98	11:52:14	10.4	12.20	53.96
7/9/98	12:22:15	10.4	12.10	53.78
7/9/98	12:52:15	10.4	11.70	53.06
7/9/98	13:22:15	10.2	11.60	52.88
7/9/98	13:52:15	10.1	11.50	52.70
7/9/98	14:22:15	9.9	11.40	52.52
7/9/98	14:52:16	9.7	11.40	52.52
7/9/98	15:22:16	9.5	11.40	52.52
7/9/98	15:52:16	9.4	11.40	52.52
7/9/98	16:22:16	9.3	11.40	52.52
7/9/98	16:52:16	9.4	11.40	52.52
7/9/98	17:22:17	8.9	11.50	52.70
7/9/98	17:52:17	8.6	11.60	52.88
7/9/98	18:22:17	9.0	11.60	52.88
7/9/98	18:52:17	9.4	11.50	52.70
7/9/98	19:22:17	9.9	11.50	52.70
7/9/98	19:52:17	10.3	11.60	52.88
7/9/98	20:22:18	10.8	11.50	52.70
7/9/98	20:52:18	11.1	11.70	53.06
7/9/98	21:22:18	11.4	11.70	53.06
7/9/98	21:52:18	11.6	11.60	52.88
7/9/98	22:22:18	11.7	11.60	52.88

7/9/98	22:52:19	11.7	11.60	52.88
7/9/98	23:22:19	11.6	11.60	52.88
7/9/98	23:52:19	11.4	11.70	53.06
7/10/98	0:22:19	11.1	11.70	53.06
7/10/98	0:52:19	10.7	11.80	53.24
7/10/98	1:22:20	10.2	11.90	53.42
7/10/98	1:52:20	9.1	12.10	53.78
7/10/98	2:22:20	8.5	12.10	53.78
7/10/98	2:52:20	7.9	12.10	53.78
7/10/98	3:22:20	7.4	12.20	53.96
7/10/98	3:52:20	6.8	12.20	53.96
7/10/98	4:22:21	6.4	12.30	54.14
7/10/98	4:52:21	6.1	12.40	54.32
7/10/98	5:22:21	5.9	12.40	54.32
7/10/98	5:52:21	5.8	12.40	54.32
7/10/98	6:22:21	5.9	12.40	54.32
7/10/98	6:52:22	5.3	12.40	54.32
7/10/98	7:22:22	5.7	12.40	54.32
7/10/98	7:52:22	6.2	12.40	54.32
7/10/98	8:22:22	6.8	12.40	54.32
7/10/98	8:52:22	7.4	12.40	54.32
7/10/98	9:22:23	8.1	12.30	54.14
7/10/98	9:52:23	8.6	12.30	54.14
7/10/98	10:22:23	9.0	12.30	54.14
7/10/98	10:52:23	9.3	12.00	53.60
7/10/98	11:22:23	9.6	12.00	53.60
7/10/98	11:52:23	9.8	11.90	53.42
7/10/98	12:22:24	9.7	11.90	53.42
7/10/98	12:52:24	9.7	11.90	53.42
7/10/98	13:22:24	9.8	11.90	53.42
7/10/98	13:52:24	9.7	11.90	53.42
7/10/98	14:22:24	9.5	11.90	53.42
7/10/98	14:52:25	9.3	11.90	53.42
7/10/98	15:22:25	9.1	11.80	53.24
7/10/98	15:52:25	8.9	11.80	53.24
7/10/98	16:22:25	8.8	11.80	53.24
7/10/98	16:52:25	8.7	11.70	53.06
7/10/98	17:22:26	8.7	11.60	52.88
7/10/98	17:52:26	8.5	11.60	52.88
7/10/98	18:22:26	8.3	11.70	53.06
7/10/98	18:52:26	8.6	11.80	53.24
7/10/98	19:22:26	9.0	11.80	53.24
7/10/98	19:52:27	9.5	11.90	53.42

7/10/98	20:22:27	9.9	11.90	53.42
7/10/98	20:52:27	10.3	11.90	53.42
7/10/98	21:22:27	10.7	12.00	53.60
7/10/98	21:52:27	11.0	12.00	53.60
7/10/98	22:22:27	11.2	12.30	54.14
7/10/98	22:52:28	11.4	12.60	54.68
7/10/98	23:22:28	11.3	12.60	54.68
7/10/98	23:52:28	11.2	12.60	54.68
7/11/98	0:22:28	11.1	12.60	54.68
7/11/98	0:52:28	10.8	12.60	54.68
7/11/98	1:22:29	10.5	12.70	54.86
7/11/98	1:52:29	10.7	12.70	54.86
7/11/98	2:22:29	10.0	12.70	54.86
7/11/98	2:52:29	9.2	12.70	54.86
7/11/98	3:22:30	8.4	12.70	54.86
7/11/98	3:52:30	7.1	12.70	54.86
7/11/98	4:22:36	6.5	12.70	54.86
7/11/98	4:52:36	6.1	12.60	54.68
7/11/98	5:22:36	5.7	12.50	54.50
7/11/98	5:52:36	5.5	12.40	54.32
7/11/98	6:22:37	5.4	12.20	53.96
7/11/98	6:52:37	5.4	12.00	53.60
7/11/98	7:22:37	5.6	11.90	53.42
7/11/98	7:52:37	5.9	11.70	53.06
7/11/98	8:22:37	6.3	11.70	53.06
7/11/98	8:52:38	6.8	11.60	52.88
7/11/98	9:22:38	7.4	11.60	52.88
7/11/98	9:52:38	7.8	11.60	52.88
7/11/98	10:22:38	7.8	11.60	52.88
7/11/98	10:52:38	8.2	11.60	52.88
7/11/98	11:22:39	8.7	11.20	52.16
7/11/98	11:52:39	9.1	11.10	51.98
7/11/98	12:22:39	9.5	11.10	51.98
7/11/98	12:52:39	9.6	11.00	51.80
7/11/98	13:22:39	9.7	10.80	51.44
7/11/98	13:52:39	9.6	10.70	51.26
7/11/98	14:22:40	9.5	10.60	51.08
7/11/98	14:52:40	9.4	10.60	51.08
7/11/98	15:22:40	9.2	10.60	51.08
7/11/98	15:52:40	9.0	10.60	51.08
7/11/98	16:22:40	8.7	10.70	51.26
7/11/98	16:52:41	8.5	11.20	52.16
7/11/98	17:22:41	8.4	12.20	53.96

7/11/98	17:52:41	8.3	12.60	54.68
7/11/98	18:22:41	8.3	12.60	54.68
7/11/98	18:52:41	8.4	12.70	54.86
7/11/98	19:22:42	8.2	12.90	55.22
7/11/98	19:52:42	8.4	13.30	55.94
7/11/98	20:22:42	8.9	12.80	55.04
7/11/98	20:52:42	9.4	12.80	55.04
7/11/98	21:22:42	9.8	13.30	55.94
7/11/98	21:52:42	10.1	13.30	55.94
7/11/98	22:22:43	10.4	13.20	55.76
7/11/98	22:52:43	10.7	13.10	55.58
7/11/98	23:22:43	10.9	12.50	54.50
7/11/98	23:52:43	11.0	12.10	53.78
7/12/98	0:22:43	10.9	12.10	53.78
7/12/98	0:52:44	10.8	12.10	53.78
7/12/98	1:22:44	10.6	12.00	53.60
7/12/98	1:52:44	10.3	12.00	53.60
7/12/98	2:22:44	9.9	12.40	54.32
7/12/98	2:52:45	9.4	12.60	54.68
7/12/98	3:22:45	8.9	12.70	54.86
7/12/98	3:52:45	8.3	12.70	54.86
7/12/98	4:22:45	7.8	12.80	55.04
7/12/98	4:52:45	7.3	12.80	55.04
7/12/98	5:22:46	6.8	12.90	55.22
7/12/98	5:52:46	6.1	12.60	54.68
7/12/98	6:22:46	5.2	12.40	54.32
7/12/98	6:52:46	5.1	12.20	53.96
7/12/98	7:22:46	5.2	12.30	54.14
7/12/98	7:52:47	5.3	12.20	53.96
7/12/98	8:22:47	5.6	12.00	53.60
7/12/98	8:52:46	6.0	12.00	53.60
7/12/98	9:22:47	6.5	11.80	53.24
7/12/98	9:52:47	7.0	11.70	53.06
7/12/98	10:22:48	7.6	11.50	52.70
7/12/98	10:52:48	8.0	11.30	52.34
7/12/98	11:22:48	8.5	11.20	52.16
7/12/98	11:52:48	8.9	11.10	51.98
7/12/98	12:22:48	9.1	11.10	51.98
7/12/98	12:52:48	9.2	10.90	51.62
7/12/98	13:22:49	9.5	10.80	51.44
7/12/98	13:52:49	9.6	10.80	51.44
7/12/98	14:22:49	9.6	10.70	51.26
7/12/98	14:52:49	9.6	10.80	51.44

7/12/98	15:22:49	9.4	10.90	51.62
7/12/98	15:52:50	9.2	11.10	51.98
7/12/98	16:22:50	9.0	11.30	52.34
7/12/98	16:52:50	8.7	11.40	52.52
7/12/98	17:22:50	8.5	11.40	52.52
7/12/98	17:52:50	8.3	11.60	52.88
7/12/98	18:22:51	8.2	11.90	53.42
7/12/98	18:52:51	8.1	11.90	53.42
7/12/98	19:22:51	8.1	11.90	53.42
7/12/98	19:52:51	7.9	11.80	53.24
7/12/98	20:22:51	7.9	12.00	53.60
7/12/98	20:52:52	8.3	11.80	53.24
7/12/98	21:22:52	8.8	12.00	53.60
7/12/98	21:52:52	9.2	12.90	55.22
7/12/98	22:22:52	10.0	13.00	55.40
7/12/98	22:52:52	10.7	12.90	55.22
7/12/98	23:22:52	11.0	12.50	54.50
7/12/98	23:52:53	11.2	12.20	53.96
7/13/98	0:22:53	10.6	11.80	53.24
7/13/98	0:52:53	10.5	11.50	52.70
7/13/98	1:22:53	10.3	11.30	52.34
7/13/98	1:52:53	10.2	11.20	52.16
7/13/98	2:22:53	10.0	11.20	52.16
7/13/98	2:52:53	9.7	11.30	52.34
7/13/98	3:22:53	9.3	11.40	52.52
7/13/98	3:52:53	8.8	11.60	52.88
7/13/98	4:22:54	8.3	11.90	53.42
7/13/98	4:52:54	7.8	12.20	53.96
7/13/98	5:22:54	7.3	12.20	53.96
7/13/98	5:52:54	6.7	12.20	53.96
7/13/98	6:22:54	6.3	12.20	53.96
7/13/98	6:52:55	6.0	12.20	53.96
7/13/98	7:22:55	5.8	12.10	53.78
7/13/98	7:52:55	5.7	12.10	53.78
7/13/98	8:22:55	5.8	11.90	53.42
7/13/98	8:52:55	6.0	11.60	52.88
7/13/98	9:22:56	6.3	11.50	52.70
7/13/98	9:52:56	6.5	11.50	52.70
7/13/98	10:22:56	6.3	11.50	52.70
7/13/98	10:52:56	6.9	11.50	52.70
7/13/98	11:22:56	7.5	11.50	52.70
7/13/98	11:52:57	8.1	11.50	52.70
7/13/98	12:22:57	8.7	11.50	52.70

7/13/98	12:52:57	9.1	11.50	52.70
7/13/98	13:22:57	9.4	11.50	52.70
7/13/98	13:52:57	9.6	11.50	52.70
7/13/98	14:22:57	9.7	11.40	52.52
7/13/98	14:52:58	9.7	11.40	52.52
7/13/98	15:22:58	9.6	11.50	52.70
7/13/98	15:52:58	9.5	11.60	52.88
7/13/98	16:22:58	9.4	11.50	52.70
7/13/98	16:52:58	9.1	11.60	52.88
7/13/98	17:22:59	8.5	11.80	53.24
7/13/98	17:52:59	8.3	11.80	53.24
7/13/98	18:22:59	8.7	11.70	53.06
7/13/98	18:52:59	8.9	11.60	52.88
7/13/98	19:22:59	8.8	11.60	52.88
7/13/98	19:53:00	8.7	11.50	52.70
7/13/98	20:23:00	8.7	11.20	52.16
7/13/98	20:53:00	8.8	11.20	52.16
7/13/98	21:23:00	8.9	11.20	52.16
7/13/98	21:53:00	9.1	11.30	52.34
7/13/98	22:23:00	9.4	12.10	53.78
7/13/98	22:53:01	9.7	12.60	54.68
7/13/98	23:23:01	10.0	12.70	54.86
7/13/98	23:53:01	10.2	12.40	54.32
7/14/98	0:23:01	9.8	12.60	54.68
7/14/98	0:53:01	9.8	12.70	54.86
7/14/98	1:23:02	9.9	12.60	54.68
7/14/98	1:53:02	9.9	12.50	54.50
7/14/98	2:23:02	9.8	12.20	53.96
7/14/98	2:53:02	9.7	12.20	53.96
7/14/98	3:23:03	9.5	11.60	52.88
7/14/98	3:53:03	9.2	11.30	52.34
7/14/98	4:23:03	8.9	11.20	52.16
7/14/98	4:53:03	8.5	11.20	52.16
7/14/98	5:23:03	8.0	11.30	52.34
7/14/98	5:53:04	7.5	11.40	52.52
7/14/98	6:23:04	7.1	11.50	52.70
7/14/98	6:53:04	6.6	11.70	53.06
7/14/98	7:23:04	6.3	11.90	53.42
7/14/98	7:53:04	6.1	11.90	53.42
7/14/98	8:23:05	6.0	12.00	53.60
7/14/98	8:53:05	6.0	12.10	53.78
7/14/98	9:23:05	6.1	12.10	53.78
7/14/98	9:53:05	6.4	11.70	53.06

7/14/98	10:23:05	6.7	11.10	51.98
7/14/98	10:53:06	6.9	10.80	51.44
7/14/98	11:23:06	6.7	10.70	51.26
7/14/98	11:53:06	7.2	10.80	51.44
7/14/98	12:23:06	7.8	10.80	51.44
7/14/98	12:53:06	8.4	10.80	51.44
7/14/98	13:23:06	8.9	10.70	51.26
7/14/98	13:53:07	9.2	10.70	51.26
7/14/98	14:23:07	9.5	10.70	51.26
7/14/98	14:53:07	9.6	10.80	51.44
7/14/98	15:23:07	9.7	10.90	51.62
7/14/98	15:53:07	9.7	12.20	53.96
7/14/98	16:23:08	9.7	12.60	54.68
7/14/98	16:53:08	9.5	12.60	54.68
7/14/98	17:23:08	9.3	12.00	53.60
7/14/98	17:53:08	9.0	11.90	53.42
7/14/98	18:23:08	8.3	12.20	53.96
7/14/98	18:53:09	8.2	12.20	53.96
7/14/98	19:23:09	8.8	12.20	53.96
7/14/98	19:53:09	8.6	12.10	53.78
7/14/98	20:23:09	8.5	11.90	53.42
7/14/98	20:53:09	8.4	11.40	52.52
7/14/98	21:23:09	8.3	11.40	52.52
7/14/98	21:53:10	8.4	11.50	52.70
7/14/98	22:23:10	8.5	11.80	53.24
7/14/98	22:53:10	8.6	11.80	53.24
7/14/98	23:23:10	7.7	11.70	53.06
7/14/98	23:53:10	7.8	11.40	52.52
7/15/98	0:23:11	8.2	11.10	51.98
7/15/98	0:56:28	8.6	10.80	51.44
7/15/98	1:32:23	9.0	10.80	51.44
7/15/98	2:02:23	9.2	10.80	51.44
7/15/98	2:32:24	9.3	10.80	51.44
7/15/98	3:02:24	9.3	10.80	51.44
7/15/98	3:32:24	9.3	10.80	51.44
7/15/98	4:02:24	9.2	10.80	51.44
7/15/98	4:32:25	9.0	10.80	51.44
7/15/98	5:02:25	8.7	10.90	51.62
7/15/98	5:32:25	8.4	11.10	51.98
7/15/98	6:02:25	8.0	11.30	52.34
7/15/98	6:32:25	7.6	11.30	52.34
7/15/98	7:02:26	7.3	11.30	52.34
7/15/98	7:22:26	7.0	11.00	51.80

7/15/98	7:52:26	6.6	10.90	51.62
7/15/98	8:22:26	6.3	10.80	51.44
7/15/98	8:53:48	6.1	10.80	51.44
7/15/98	9:23:48	5.9	10.80	51.44
7/15/98	9:53:48	5.9	10.80	51.44
7/15/98	10:23:49	6.1	10.80	51.44
7/15/98	10:53:49	6.4	10.80	51.44
7/15/98	11:23:49	5.9	10.80	51.44
7/15/98	11:53:49	6.3	10.70	51.26
7/15/98	12:23:49	6.8	10.70	51.26
7/15/98	12:53:49	7.4	10.60	51.08
7/15/98	13:23:50	7.9	10.60	51.08
7/15/98	13:53:50	8.4	10.60	51.08
7/15/98	14:23:50	8.9	10.60	51.08
7/15/98	14:53:50	9.2	10.60	51.08
7/15/98	15:23:50	9.4	10.60	51.08
7/15/98	15:53:51	9.5	10.50	50.90
7/15/98	16:23:51	9.6	10.40	50.72
7/15/98	16:53:51	9.5	10.30	50.54
7/15/98	17:23:51	9.4	10.20	50.36
7/15/98	17:53:51	9.2	10.20	50.36
7/15/98	18:23:52	8.9	10.40	50.72
7/15/98	18:53:52	8.7	10.60	51.08
7/15/98	19:23:52	8.4	10.80	51.44
7/15/98	19:53:52	8.0	11.00	51.80
7/15/98	20:23:52	7.8	11.10	51.98
7/15/98	20:53:52	7.5	11.60	52.88
7/15/98	21:23:53	7.3	12.40	54.32
7/15/98	21:53:53	7.1	11.90	53.42
7/15/98	22:23:53	7.0	11.50	52.70
7/15/98	22:53:53	7.0	11.40	52.52
7/15/98	23:23:53	6.4	11.20	52.16
7/15/98	23:53:54	6.5	11.10	51.98
7/16/98	0:23:54	6.7	11.10	51.98
7/16/98	0:53:54	7.1	10.90	51.62
7/16/98	1:23:54	7.4	10.60	51.08
7/16/98	1:53:54	7.7	10.50	50.90
7/16/98	2:23:55	8.0	10.50	50.90
7/16/98	2:53:55	8.3	10.50	50.90
7/16/98	3:23:55	8.5	10.50	50.90
7/16/98	3:53:55	8.6	10.40	50.72
7/16/98	4:23:55	8.7	10.40	50.72
7/16/98	4:53:56	8.6	10.40	50.72

7/16/98	5:23:56	8.5	10.40	50.72
7/16/98	5:53:56	8.3	10.20	50.36
7/16/98	6:23:56	8.1	10.20	50.36
7/16/98	6:53:56	7.8	10.20	50.36
7/16/98	7:23:56	7.5	10.10	50.18
7/16/98	7:53:57	7.2	10.20	50.36
7/16/98	8:23:57	6.9	10.20	50.36
7/16/98	8:53:57	6.7	10.20	50.36
7/16/98	9:23:57	6.4	10.20	50.36
7/16/98	9:53:57	6.2	10.20	50.36
7/16/98	10:23:58	6.3	10.30	50.54
7/16/98	10:53:58	6.3	10.30	50.54
7/16/98	11:23:58	6.5	10.50	50.90
7/16/98	11:53:58	6.7	10.80	51.44
7/16/98	12:23:58	7.0	10.90	51.62
7/16/98	12:53:59	7.3	10.80	51.44
7/16/98	13:23:59	7.7	10.80	51.44
7/16/98	13:53:59	7.7	10.80	51.44
7/16/98	14:23:59	8.1	10.80	51.44
7/16/98	14:53:59	8.6	10.80	51.44
7/16/98	15:23:59	9.0	10.80	51.44
7/16/98	15:54:00	9.3	10.80	51.44
7/16/98	16:24:00	9.5	10.80	51.44
7/16/98	16:54:00	9.6	10.80	51.44
7/16/98	17:24:00	9.6	10.80	51.44
7/16/98	17:54:00	9.6	10.80	51.44
7/16/98	18:24:01	9.4	10.80	51.44
7/16/98	18:54:01	9.2	10.80	51.44
7/16/98	19:24:01	8.9	10.80	51.44
7/16/98	19:54:01	8.6	10.80	51.44
7/16/98	20:24:01	8.2	11.00	51.80
7/16/98	20:54:02	7.9	11.50	52.70
7/16/98	21:24:02	7.5	11.80	53.24
7/16/98	21:54:02	7.3	11.70	53.06
7/16/98	22:24:02	7.3	11.70	53.06
7/16/98	22:54:02	7.0	11.70	53.06
7/16/98	23:24:03	6.6	11.40	52.52
7/16/98	23:54:03	6.5	11.10	51.98
7/17/98	0:24:03	6.5	11.00	51.80
7/17/98	0:54:03	6.6	10.90	51.62
7/17/98	1:24:03	6.0	10.90	51.62
7/17/98	1:54:03	6.2	10.90	51.62
7/17/98	2:24:04	6.5	10.90	51.62

7/17/98	2:54:04	6.9	10.80	51.44
7/17/98	3:24:04	7.3	10.80	51.44
7/17/98	3:54:04	7.6	10.70	51.26
7/17/98	4:24:04	7.9	10.80	51.44
7/17/98	4:54:05	8.1	10.70	51.26
7/17/98	5:24:05	8.3	10.70	51.26
7/17/98	5:54:05	8.3	10.70	51.26
7/17/98	6:24:05	8.4	10.70	51.26
7/17/98	6:54:05	8.2	10.80	51.44
7/17/98	7:24:06	8.1	10.80	51.44
7/17/98	7:54:06	7.9	10.80	51.44
7/17/98	8:24:06	7.7	10.80	51.44
7/17/98	8:54:06	7.4	10.80	51.44
7/17/98	9:24:06	7.1	10.80	51.44
7/17/98	9:54:07	6.9	10.80	51.44
7/17/98	10:24:07	6.7	10.80	51.44
7/17/98	10:54:07	6.6	10.80	51.44
7/17/98	11:24:07	6.7	10.80	51.44
7/17/98	11:54:07	6.6	10.80	51.44
7/17/98	12:24:07	6.8	10.80	51.44
7/17/98	12:54:08	7.1	10.70	51.26
7/17/98	13:24:08	7.0	10.70	51.26
7/17/98	13:54:08	6.9	10.60	51.08
7/17/98	14:24:08	7.4	10.60	51.08
7/17/98	14:54:08	7.9	10.60	51.08
7/17/98	15:24:09	8.4	10.60	51.08
7/17/98	15:54:09	8.9	10.60	51.08
7/17/98	16:24:09	9.3	10.70	51.26
7/17/98	16:54:09	9.7	10.60	51.08
7/17/98	17:24:09	9.9	10.60	51.08
7/17/98	17:54:10	10.0	10.60	51.08
7/17/98	18:24:10	10.0	10.60	51.08
7/17/98	18:54:10	9.9	10.60	51.08
7/17/98	19:24:10	9.8	10.60	51.08
7/17/98	19:54:10	9.5	10.60	51.08
7/17/98	20:24:10	9.2	10.70	51.26
7/17/98	20:54:11	8.7	10.90	51.62
7/17/98	21:24:11	8.3	11.50	52.70
7/17/98	21:54:11	7.8	11.60	52.88
7/17/98	22:24:11	7.3	11.70	53.06
7/17/98	22:54:11	7.1	12.20	53.96
7/17/98	23:24:12	8.2	12.50	54.50
7/17/98	23:54:12	7.9	12.20	53.96

7/18/98	0:24:12	7.7	12.10	53.78
7/18/98	0:54:12	6.2	12.00	53.60
7/18/98	1:24:12	5.1	11.80	53.24
7/18/98	1:54:13	5.3	11.60	52.88
7/18/98	2:24:13	5.5	11.40	52.52
7/18/98	2:54:13	5.8	11.40	52.52
7/18/98	3:24:13	6.2	11.30	52.34
7/18/98	3:54:13	6.5	11.30	52.34
7/18/98	4:24:14	7.0	11.20	52.16
7/18/98	4:54:14	7.3	11.20	52.16
7/18/98	5:24:14	7.7	11.20	52.16
7/18/98	5:54:14	8.0	11.10	51.98
7/18/98	6:24:14	8.2	10.90	51.62
7/18/98	6:54:14	8.3	10.80	51.44
7/18/98	7:24:15	8.4	10.70	51.26
7/18/98	7:54:15	8.4	10.70	51.26
7/18/98	8:24:15	8.3	10.70	51.26
7/18/98	8:54:15	8.2	10.70	51.26
7/18/98	9:24:15	8.0	10.70	51.26
7/18/98	9:54:16	7.7	10.70	51.26
7/18/98	10:24:16	7.6	10.70	51.26
7/18/98	10:54:16	7.3	10.70	51.26
7/18/98	11:24:16	7.2	10.70	51.26
7/18/98	11:54:16	7.1	10.70	51.26
7/18/98	12:24:17	7.1	10.70	51.26
7/18/98	12:54:17	7.2	10.70	51.26
7/18/98	13:24:17	7.4	10.70	51.26
7/18/98	13:54:17	7.6	10.80	51.44
7/18/98	14:24:17	8.0	10.80	51.44
7/18/98	14:54:18	8.3	10.80	51.44
7/18/98	15:24:18	7.8	10.80	51.44
7/18/98	15:54:18	8.2	10.80	51.44
7/18/98	16:24:18	8.7	10.80	51.44
7/18/98	16:54:18	9.3	10.70	51.26
7/18/98	17:24:18	9.7	10.80	51.44
7/18/98	17:54:19	10.0	10.90	51.62
7/18/98	18:24:19	10.3	10.80	51.44
7/18/98	18:54:19	10.4	10.80	51.44
7/18/98	19:24:19	10.4	10.80	51.44
7/18/98	19:54:19	10.3	10.80	51.44
7/18/98	20:24:20	10.0	11.00	51.80
7/18/98	20:54:20	9.7	11.20	52.16
7/18/98	21:24:20	9.3	11.30	52.34

7/18/98	21:54:20	8.8	11.30	52.34
7/18/98	22:24:20	8.2	11.80	53.24
7/18/98	22:54:21	7.7	11.80	53.24
7/18/98	23:24:21	7.2	12.00	53.60
7/18/98	23:54:21	7.4	12.00	53.60
7/19/98	0:24:21	7.2	11.80	53.24
7/19/98	0:54:21	6.3	11.70	53.06
7/19/98	1:24:21	4.7	11.90	53.42
7/19/98	1:54:22	4.6	11.90	53.42
7/19/98	2:24:22	4.7	12.10	53.78
7/19/98	2:54:22	4.9	12.10	53.78
7/19/98	3:24:22	5.1	12.10	53.78
7/19/98	3:54:22	5.5	12.10	53.78
7/19/98	4:24:23	5.9	12.10	53.78
7/19/98	4:54:23	6.4	12.10	53.78
7/19/98	5:24:23	6.8	12.20	53.96
7/19/98	5:54:23	7.2	12.20	53.96
7/19/98	6:24:23	7.7	12.10	53.78
7/19/98	6:54:24	8.0	12.10	53.78
7/19/98	7:24:24	8.3	12.00	53.60
7/19/98	7:54:24	8.5	12.10	53.78
7/19/98	8:24:24	8.6	12.00	53.60
7/19/98	8:54:24	8.6	11.80	53.24
7/19/98	9:24:25	8.6	11.60	52.88
7/19/98	9:54:25	8.5	11.40	52.52
7/19/98	10:24:25	8.3	11.40	52.52
7/19/98	10:54:25	8.1	11.10	51.98
7/19/98	11:24:25	7.9	11.00	51.80
7/19/98	11:54:25	7.7	11.00	51.80
7/19/98	12:24:26	7.5	11.10	51.98
7/19/98	12:54:26	6.7	11.30	52.34
7/19/98	13:24:26	6.4	11.50	52.70
7/19/98	13:54:26	6.6	11.60	52.88
7/19/98	14:24:26	6.7	11.50	52.70
7/19/98	14:54:27	7.0	11.40	52.52
7/19/98	15:24:27	7.4	11.40	52.52
7/19/98	15:54:27	7.8	11.50	52.70
7/19/98	16:24:27	8.3	12.00	53.60
7/19/98	16:54:27	8.9	12.60	54.68
7/19/98	17:24:28	9.4	12.40	54.32
7/19/98	17:54:28	10.2	12.20	53.96
7/19/98	18:24:28	10.9	12.50	54.50
7/19/98	18:54:28	11.2	12.70	54.86

7/19/98	19:24:28	11.3	12.70	54.86
7/19/98	19:54:28	11.4	12.40	54.32
7/19/98	20:24:29	11.3	12.60	54.68
7/19/98	20:54:29	11.2	12.60	54.68
7/19/98	21:24:29	10.9	12.70	54.86
7/19/98	21:54:29	10.4	12.70	54.86
7/19/98	22:24:29	9.9	12.70	54.86
7/19/98	22:54:30	9.3	12.70	54.86
7/19/98	23:24:30	8.2	12.70	54.86
7/19/98	23:54:30	7.5	12.20	53.96
7/20/98	0:24:30	7.0	12.00	53.60
7/20/98	0:54:30	5.7	11.90	53.42
7/20/98	1:24:31	5.0	11.70	53.06
7/20/98	1:54:31	4.6	11.70	53.06
7/20/98	2:24:31	4.5	11.60	52.88
7/20/98	2:54:31	4.4	11.50	52.70
7/20/98	3:24:31	4.4	11.40	52.52
7/20/98	3:54:32	4.6	11.40	52.52
7/20/98	4:24:32	4.9	11.30	52.34
7/20/98	4:54:32	5.3	11.30	52.34
7/20/98	5:24:32	5.7	11.30	52.34
7/20/98	5:54:32	6.2	11.50	52.70
7/20/98	6:24:32	6.7	11.90	53.42
7/20/98	6:54:33	7.2	12.40	54.32
7/20/98	7:24:33	7.7	12.60	54.68
7/20/98	7:54:33	8.1	12.20	53.96
7/20/98	8:24:33	8.5	12.20	53.96
7/20/98	8:54:33	8.7	12.60	54.68
7/20/98	9:24:34	8.8	12.40	54.32
7/20/98	9:54:34	8.8	12.00	53.60
7/20/98	10:24:34	8.7	12.10	53.78
7/20/98	10:54:34	8.6	11.90	53.42
7/20/98	11:24:34	8.4	11.70	53.06
7/20/98	11:54:35	8.3	11.60	52.88
7/20/98	12:24:35	8.1	11.50	52.70
7/20/98	12:54:35	7.8	11.50	52.70
7/20/98	13:24:35	7.6	11.40	52.52
7/20/98	13:54:35	6.5	11.50	52.70
7/20/98	14:24:35	6.5	11.80	53.24
7/20/98	14:54:36	6.6	12.00	53.60
7/20/98	15:24:36	6.9	11.70	53.06
7/20/98	15:54:36	7.2	11.50	52.70
7/20/98	16:24:36	7.5	12.00	53.60

7/20/98	16:54:36	8.2	12.70	54.86
7/20/98	17:24:37	8.4	12.10	53.78
7/20/98	17:54:37	8.7	11.70	53.06
7/20/98	18:24:37	9.0	11.60	52.88
7/20/98	18:54:37	9.4	11.50	52.70
7/20/98	19:24:37	9.7	12.50	54.50
7/20/98	19:54:38	9.9	12.60	54.68
7/20/98	20:24:38	10.0	12.70	54.86
7/20/98	20:54:38	10.1	12.50	54.50
7/20/98	21:24:38	10.2	12.60	54.68
7/20/98	21:54:38	10.1	12.70	54.86
7/20/98	22:24:39	10.8	12.60	54.68
7/20/98	22:54:39	10.5	12.40	54.32
7/20/98	23:24:39	9.9	12.40	54.32
7/20/98	23:54:39	9.3	12.60	54.68
7/21/98	0:24:39	8.7	12.70	54.86
7/21/98	0:54:39	8.1	12.80	55.04
7/21/98	1:24:40	6.5	13.00	55.40
7/21/98	1:54:40	5.5	13.20	55.76
7/21/98	2:24:40	5.1	13.30	55.94
7/21/98	2:54:40	4.8	13.40	56.12
7/21/98	3:24:40	4.7	13.00	55.40
7/21/98	3:54:41	4.7	12.30	54.14
7/21/98	4:24:41	4.8	11.90	53.42
7/21/98	4:54:41	5.0	11.80	53.24
7/21/98	5:24:41	5.4	11.70	53.06
7/21/98	5:54:41	5.9	11.70	53.06
7/21/98	6:24:42	6.2	11.80	53.24
7/21/98	6:54:42	6.7	11.80	53.24
7/21/98	7:24:42	7.0	11.80	53.24
7/21/98	8:13:59	7.8	11.80	53.24
7/21/98	8:44:00	8.1	11.80	53.24
7/21/98	9:14:00	8.3	11.70	53.06
7/21/98	9:44:01	8.5	11.60	52.88
7/21/98	10:14:01	8.6	11.70	53.06
7/21/98	10:44:01	8.6	11.70	53.06
7/21/98	11:14:01	8.6	11.70	53.06
7/21/98	11:44:01	8.5	11.80	53.24
7/21/98	12:14:02	8.3	11.70	53.06
7/21/98	12:44:02	8.1	11.50	52.70
7/21/98	13:14:02	7.1	11.40	52.52
7/21/98	13:44:02	6.5	11.40	52.52
7/21/98	14:14:02	6.6	11.40	52.52

7/21/98	14:44:02	6.6	11.40	52.52
7/21/98	15:14:03	6.6	11.40	52.52
7/21/98	15:44:03	6.7	11.40	52.52
7/21/98	16:14:03	6.9	11.40	52.52
7/21/98	16:44:03	7.2	11.50	52.70
7/21/98	17:14:03	7.6	11.50	52.70
7/21/98	17:44:04	8.0	11.60	52.88
7/21/98	18:14:04	8.1	12.20	53.96
7/21/98	18:44:04	8.4	12.50	54.50
7/21/98	19:14:04	9.0	12.80	55.04
7/21/98	19:44:04	9.5	13.10	55.58
7/21/98	20:14:05	10.0	13.30	55.94
7/21/98	20:44:05	10.2	13.60	56.48
7/21/98	21:14:05	10.3	13.80	56.84
7/21/98	21:44:05	10.0	13.80	56.84
7/21/98	22:14:05	10.5	13.90	57.02
7/21/98	22:44:05	10.4	13.90	57.02
7/21/98	23:14:06	10.0	13.90	57.02
7/21/98	23:44:06	9.5	13.90	57.02
7/22/98	0:14:06	8.9	13.90	57.02
7/22/98	0:44:06	8.0	13.80	56.84
7/22/98	1:14:06	6.7	13.50	56.30
7/22/98	1:44:07	5.9	13.30	55.94
7/22/98	2:14:07	5.3	13.30	55.94
7/22/98	2:44:07	4.8	13.30	55.94
7/22/98	3:14:07	4.3	13.30	55.94
7/22/98	3:44:07	4.0	13.20	55.76
7/22/98	4:14:08	3.9	13.00	55.40
7/22/98	4:44:08	3.9	12.70	54.86
7/22/98	5:14:08	4.0	12.60	54.68
7/22/98	5:44:08	4.3	12.50	54.50
7/22/98	6:14:08	4.6	12.40	54.32
7/22/98	6:44:09	5.1	12.50	54.50
7/22/98	7:14:09	5.5	12.60	54.68
7/22/98	7:24:09	5.9	12.40	54.32
7/22/98	7:54:09	6.5	12.40	54.32
7/22/98	8:24:09	7.1	12.40	54.32
7/22/98	8:54:09	7.6	12.60	54.68
7/22/98	9:24:10	8.1	12.80	55.04
7/22/98	9:54:10	8.6	12.90	55.22
7/22/98	10:24:10	8.9	12.90	55.22
7/22/98	10:54:10	9.0	13.00	55.40
7/22/98	11:24:10	9.1	13.10	55.58

7/22/98	11:54:10	9.0	13.10	55.58
7/22/98	12:24:11	8.9	13.10	55.58
7/22/98	12:54:11	8.7	13.10	55.58
7/22/98	13:24:11	8.5	13.00	55.40
7/22/98	13:54:11	8.0	13.00	55.40
7/22/98	14:24:11	6.9	12.90	55.22
7/22/98	14:54:12	6.8	12.90	55.22
7/22/98	15:24:12	6.7	12.90	55.22
7/22/98	15:54:12	6.7	12.80	55.04
7/22/98	16:24:12	6.8	12.80	55.04
7/22/98	16:54:12	6.9	12.80	55.04
7/22/98	17:24:13	7.2	12.80	55.04
7/22/98	17:54:13	7.9	12.90	55.22
7/22/98	18:24:13	8.3	13.10	55.58
7/22/98	18:54:13	8.8	13.10	55.58
7/22/98	19:24:13	9.2	13.10	55.58
7/22/98	19:54:13	9.7	13.20	55.76
7/22/98	20:24:14	10.1	13.20	55.76
7/22/98	20:54:14	10.4	13.20	55.76
7/22/98	21:24:14	10.7	13.10	55.58
7/22/98	21:54:14	10.8	12.90	55.22
7/22/98	22:24:14	10.2	12.90	55.22
7/22/98	22:54:15	10.1	12.90	55.22
7/22/98	23:24:15	9.8	13.20	55.76
7/22/98	23:54:15	9.5	13.20	55.76
7/23/98	0:24:15	9.0	12.90	55.22
7/23/98	0:54:15	8.5	12.80	55.04
7/23/98	1:24:16	8.0	12.90	55.22
7/23/98	1:54:16	7.4	13.00	55.40
7/23/98	2:24:16	6.8	13.50	56.30
7/23/98	2:54:16	5.2	13.70	56.66
7/23/98	3:24:16	4.7	13.70	56.66
7/23/98	3:54:16	4.2	13.70	56.66
7/23/98	4:24:17	3.9	13.50	56.30
7/23/98	4:54:17	3.7	13.40	56.12
7/23/98	5:24:17	3.7	13.30	55.94
7/23/98	5:54:17	3.8	13.30	55.94
7/23/98	6:24:17	4.1	13.30	55.94
7/23/98	6:54:18	4.4	13.30	55.94
7/23/98	7:24:18	5.0	13.30	55.94
7/23/98	7:54:18	5.5	13.30	55.94
7/23/98	8:24:18	6.1	13.30	55.94
7/23/98	8:54:18	6.7	13.30	55.94

7/23/98	9:24:19	7.3	13.30	55.94
7/23/98	9:54:19	7.8	13.40	56.12
7/23/98	10:24:19	8.1	13.40	56.12
7/23/98	10:54:19	8.4	13.10	55.58
7/23/98	11:25:56	8.5	12.90	55.22
7/23/98	11:55:57	8.6	12.80	55.04
7/23/98	12:25:57	8.6	12.70	54.86
7/23/98	12:55:57	8.5	12.70	54.86
7/23/98	13:25:57	8.4	12.70	54.86
7/23/98	13:55:57	8.2	12.80	55.04
7/23/98	14:25:57	7.9	12.90	55.22
7/23/98	14:55:58	7.7	12.90	55.22
7/23/98	15:25:58	7.5	13.20	55.76
7/23/98	15:55:58	7.3	13.40	56.12
7/23/98	16:25:58	7.1	13.20	55.76
7/23/98	16:55:58	6.3	13.10	55.58
7/23/98	17:25:59	6.4	13.00	55.40
7/23/98	17:55:59	6.6	13.00	55.40
7/23/98	18:25:59	7.0	13.10	55.58
7/23/98	18:55:59	7.5	13.20	55.76
7/23/98	19:25:59	8.0	13.60	56.48
7/23/98	19:56:00	8.4	13.60	56.48
7/23/98	20:26:00	8.9	13.60	56.48
7/23/98	20:56:00	9.2	13.60	56.48
7/23/98	21:26:00	9.5	13.70	56.66
7/23/98	21:56:00	10.0	13.70	56.66
7/23/98	22:26:00	10.9	13.70	56.66
7/23/98	22:56:01	11.0	13.70	56.66
7/23/98	23:26:01	10.9	13.60	56.48
7/23/98	23:56:01	10.6	13.50	56.30
7/24/98	0:26:01	9.5	13.40	56.12
7/24/98	0:56:01	9.0	13.40	56.12
7/24/98	1:26:02	8.5	13.50	56.30
7/24/98	1:56:02	8.0	13.50	56.30
7/24/98	2:26:02	7.4	13.50	56.30
7/24/98	2:56:02	6.9	13.50	56.30
7/24/98	3:26:02	6.3	13.50	56.30
7/24/98	3:56:03	5.7	13.60	56.48
7/24/98	4:26:03	4.5	13.60	56.48
7/24/98	4:56:03	3.8	13.60	56.48
7/24/98	5:26:03	3.7	13.60	56.48
7/24/98	5:56:04	3.7	13.60	56.48
7/24/98	6:26:04	3.7	13.60	56.48

7/24/98	6:56:04	3.9	13.60	56.48
7/24/98	7:26:04	4.3	13.60	56.48
7/24/98	7:56:04	4.7	13.60	56.48
7/24/98	8:26:05	5.3	13.40	56.12
7/24/98	8:56:05	5.9	13.30	55.94
7/24/98	9:26:05	6.6	13.40	56.12
7/24/98	9:56:05	7.2	13.40	56.12
7/24/98	10:26:05	7.7	13.30	55.94
7/24/98	10:56:05	8.1	13.30	55.94
7/24/98	11:26:06	8.4	13.30	55.94
7/24/98	11:56:06	8.6	13.30	55.94
7/24/98	12:26:06	8.7	13.40	56.12
7/24/98	12:56:06	8.7	13.40	56.12
7/24/98	13:26:06	8.7	13.40	56.12
7/24/98	13:56:07	8.5	13.30	55.94
7/24/98	14:26:07	8.3	13.40	56.12
7/24/98	14:56:07	8.0	13.50	56.30
7/24/98	15:26:07	7.2	13.70	56.66
7/24/98	15:56:07	6.9	13.70	56.66
7/24/98	16:26:08	6.7	13.80	56.84
7/24/98	16:56:08	6.6	13.80	56.84
7/24/98	17:26:08	6.5	13.70	56.66
7/24/98	17:56:08	6.7	13.70	56.66
7/24/98	18:26:08	7.8	13.70	56.66
7/24/98	18:56:08	8.0	13.70	56.66
7/24/98	19:26:09	8.3	13.70	56.66
7/24/98	19:56:09	8.6	13.80	56.84
7/24/98	20:26:09	9.0	13.80	56.84
7/24/98	20:56:09	9.4	13.90	57.02
7/24/98	21:26:09	9.8	13.80	56.84
7/24/98	21:56:10	10.1	13.80	56.84
7/24/98	22:26:10	10.4	13.90	57.02
7/24/98	22:56:10	10.6	13.90	57.02
7/24/98	23:26:10	10.4	13.90	57.02
7/24/98	23:56:10	9.7	13.90	57.02
7/25/98	0:26:11	9.6	13.90	57.02
7/25/98	0:56:11	9.1	13.90	57.02
7/25/98	1:26:11	8.7	13.90	57.02
7/25/98	1:56:11	8.3	13.90	57.02
7/25/98	2:26:11	7.8	13.90	57.02
7/25/98	2:56:11	7.2	13.90	57.02
7/25/98	3:26:12	6.6	13.90	57.02
7/25/98	3:56:12	6.0	13.90	57.02

7/25/98	4:26:12	5.5	13.90	57.02
7/25/98	4:56:12	5.0	13.90	57.02
7/25/98	5:26:12	4.6	13.90	57.02
7/25/98	5:56:13	4.4	13.90	57.02
7/25/98	6:26:13	4.2	13.90	57.02
7/25/98	6:56:13	4.2	13.90	57.02
7/25/98	7:21:13	4.4	13.90	57.02
7/25/98	7:51:13	4.7	13.90	57.02
7/25/98	8:21:14	5.0	13.90	57.02
7/25/98	8:51:14	5.5	13.80	56.84
7/25/98	9:21:14	6.1	13.60	56.48
7/25/98	9:51:14	6.6	13.40	56.12
7/25/98	10:21:14	7.2	13.40	56.12
7/25/98	10:51:14	7.6	13.40	56.12
7/25/98	11:21:15	8.0	13.40	56.12
7/25/98	11:51:15	8.3	13.40	56.12
7/25/98	12:21:15	8.5	13.40	56.12
7/25/98	12:51:15	8.6	13.50	56.30
7/25/98	13:21:15	8.7	13.60	56.48
7/25/98	13:51:16	8.7	13.60	56.48
7/25/98	14:21:16	8.6	13.60	56.48
7/25/98	14:51:16	7.8	13.60	56.48
7/25/98	15:21:16	7.6	13.60	56.48
7/25/98	15:51:16	7.4	13.60	56.48
7/25/98	16:21:17	7.2	13.60	56.48
7/25/98	16:51:17	7.0	13.70	56.66
7/25/98	17:21:17	6.8	13.70	56.66
7/25/98	17:51:17	6.7	13.70	56.66
7/25/98	18:21:17	6.7	13.70	56.66
7/25/98	18:51:17	6.7	13.70	56.66
7/25/98	19:21:18	6.9	13.70	56.66
7/25/98	19:51:18	7.2	13.90	57.02
7/25/98	20:21:18	7.6	14.00	57.20
7/25/98	20:51:18	8.0	14.10	57.38
7/25/98	21:21:18	8.3	14.10	57.38
7/25/98	21:51:19	8.6	14.10	57.38
7/25/98	22:21:19	8.9	14.10	57.38
7/25/98	22:51:19	9.1	14.20	57.56
7/25/98	23:21:19	9.3	14.20	57.56
7/25/98	23:51:19	9.5	14.20	57.56
7/26/98	0:21:20	9.5	14.20	57.56
7/26/98	0:51:20	9.3	14.20	57.56
7/26/98	1:21:20	8.8	14.20	57.56

7/26/98	1:51:20	8.7	14.30	57.74
7/26/98	2:21:20	8.4	14.30	57.74
7/26/98	2:51:20	8.0	14.30	57.74
7/26/98	3:21:21	7.5	14.30	57.74
7/26/98	3:51:21	7.0	14.30	57.74
7/26/98	4:21:21	6.5	14.30	57.74
7/26/98	4:51:21	6.0	14.30	57.74
7/26/98	5:21:21	5.5	14.30	57.74
7/26/98	5:51:22	5.1	14.30	57.74
7/26/98	6:21:22	4.8	14.30	57.74
7/26/98	6:51:22	4.6	14.30	57.74
7/26/98	7:26:22	4.6	14.30	57.74
7/26/98	7:56:22	4.7	14.20	57.56
7/26/98	8:26:23	4.9	13.60	56.48
7/26/98	8:56:23	5.3	13.60	56.48
7/26/98	9:26:23	5.7	13.40	56.12
7/26/98	9:56:23	6.2	13.40	56.12
7/26/98	10:26:23	6.6	13.50	56.30
7/26/98	10:56:23	6.3	13.50	56.30
7/26/98	11:26:24	6.8	13.40	56.12
7/26/98	11:56:24	7.3	13.20	55.76
7/26/98	12:26:24	7.7	13.20	55.76
7/26/98	12:56:24	8.1	13.20	55.76
7/26/98	13:26:24	8.3	13.30	55.94
7/26/98	13:56:25	8.4	13.50	56.30
7/26/98	14:26:25	8.4	13.70	56.66
7/26/98	14:56:25	8.3	14.00	57.20
7/26/98	15:26:25	8.1	14.00	57.20
7/26/98	15:56:25	8.0	14.10	57.38
7/26/98	16:26:26	7.8	14.20	57.56
7/26/98	16:56:26	7.5	14.20	57.56
7/26/98	17:26:26	7.3	14.20	57.56
7/26/98	17:56:26	7.1	14.20	57.56
7/26/98	18:26:26	7.0	14.30	57.74
7/26/98	18:56:26	6.9	14.40	57.92
7/26/98	19:26:27	6.9	14.40	57.92
7/26/98	19:56:27	7.0	14.30	57.74
7/26/98	20:26:27	7.1	14.20	57.56
7/26/98	20:56:27	6.9	14.20	57.56
7/26/98	21:26:27	6.8	14.30	57.74
7/26/98	21:56:28	7.2	14.40	57.92
7/26/98	22:26:28	7.6	14.60	58.28
7/26/98	22:56:28	8.0	14.60	58.28

7/26/98	23:26:28	8.4	14.60	58.28
7/26/98	23:56:28	8.7	14.50	58.10
7/27/98	0:26:29	8.8	14.50	58.10
7/27/98	0:56:29	8.9	14.60	58.28
7/27/98	1:26:29	8.8	14.60	58.28
7/27/98	1:56:29	8.7	14.60	58.28
7/27/98	2:26:29	8.6	14.60	58.28
7/27/98	2:56:29	8.3	14.60	58.28
7/27/98	3:26:30	8.0	14.60	58.28
7/27/98	3:56:30	7.6	14.60	58.28
7/27/98	4:26:30	7.2	14.60	58.28
7/27/98	4:56:30	6.8	14.60	58.28
7/27/98	5:26:30	6.4	14.60	58.28
7/27/98	5:56:31	6.0	14.60	58.28
7/27/98	6:26:31	5.6	14.60	58.28
7/27/98	6:56:31	5.4	14.50	58.10
7/27/98	7:21:31	5.2	14.40	57.92
7/27/98	7:51:31	5.1	14.50	58.10
7/27/98	8:21:31	5.2	14.30	57.74
7/27/98	8:51:32	5.3	14.40	57.92
7/27/98	9:21:32	4.6	14.50	58.10
7/27/98	9:51:32	4.9	14.50	58.10
7/27/98	10:21:32	5.4	14.50	58.10
7/27/98	10:51:32	5.9	14.50	58.10
7/27/98	11:21:33	6.5	14.60	58.28
7/27/98	11:51:33	7.0	14.70	58.46
7/27/98	12:21:33	7.5	14.30	57.74
7/27/98	12:51:33	7.9	14.40	57.92
7/27/98	13:21:33	8.1	14.60	58.28
7/27/98	13:51:34	8.3	14.70	58.46
7/27/98	14:21:34	8.4	14.60	58.28
7/27/98	14:51:34	8.3	14.60	58.28
7/27/98	15:21:34	7.8	14.60	58.28
7/27/98	15:51:34	7.7	14.60	58.28
7/27/98	16:21:34	7.6	14.70	58.46
7/27/98	16:51:35	7.5	14.70	58.46
7/27/98	17:21:35	7.3	14.70	58.46
7/27/98	17:51:35	7.5	14.70	58.46
7/27/98	18:21:35	8.0	14.90	58.82
7/27/98	18:51:35	7.9	15.00	59.00
7/27/98	19:21:36	7.8	15.10	59.18
7/27/98	19:51:36	7.7	15.10	59.18
7/27/98	20:21:36	7.7	15.10	59.18

7/27/98	20:51:36	7.7	15.10	59.18
7/27/98	21:21:36	7.9	15.10	59.18
7/27/98	21:51:36	8.1	15.10	59.18
7/27/98	22:21:37	7.8	15.10	59.18
7/27/98	22:51:37	7.5	15.00	59.00
7/27/98	23:21:37	7.7	15.00	59.00
7/27/98	23:51:37	7.9	15.00	59.00
7/28/98	0:21:37	8.0	14.90	58.82
7/28/98	0:51:38	7.8	14.90	58.82
7/28/98	1:21:38	8.0	14.90	58.82
7/28/98	1:51:38	8.2	15.00	59.00
7/28/98	2:21:38	8.2	15.00	59.00
7/28/98	2:51:38	8.1	14.90	58.82
7/28/98	3:21:38	8.0	14.80	58.64
7/28/98	3:51:39	7.7	14.80	58.64
7/28/98	4:21:39	7.4	14.80	58.64
7/28/98	4:51:39	7.1	14.80	58.64
7/28/98	5:21:39	6.7	14.80	58.64
7/28/98	5:51:39	6.3	14.80	58.64
7/28/98	6:21:40	6.0	14.80	58.64
7/28/98	6:51:40	5.7	14.70	58.46
7/28/98	7:21:40	5.5	14.10	57.38
7/28/98	7:51:40	5.3	13.90	57.02
7/28/98	8:21:40	5.3	13.70	56.66
7/28/98	8:51:41	5.3	13.10	55.58
7/28/98	9:21:41	5.4	12.40	54.32
7/28/98	9:51:41	5.7	12.30	54.14
7/28/98	10:21:41	6.0	13.50	56.30
7/28/98	10:51:41	6.3	13.40	56.12
7/28/98	11:21:41	6.8	12.10	53.78
7/28/98	11:51:42	6.7	12.10	53.78
7/28/98	12:21:42	6.6	12.50	54.50
7/28/98	12:51:42	7.1	12.30	54.14
7/28/98	13:21:42	7.6	12.90	55.22
7/28/98	13:51:42	7.8	13.40	56.12
7/28/98	14:21:43	8.0	13.70	56.66
7/28/98	14:51:43	8.3	14.50	58.10
7/28/98	15:24:13	8.4	14.70	58.46
7/28/98	15:54:13	8.4	14.70	58.46
7/28/98	16:24:13	8.4	14.90	58.82
7/28/98	16:54:13	8.2	15.00	59.00
7/28/98	17:24:13	8.0	14.90	58.82
7/28/98	17:54:13	7.8	14.40	57.92

7/28/98	18:24:14	7.6	14.30	57.74
7/28/98	18:54:14	7.3	14.20	57.56
7/28/98	19:24:14	7.1	14.30	57.74
7/28/98	19:54:14	7.0	14.80	58.64
7/28/98	20:24:14	6.9	14.90	58.82
7/28/98	20:54:15	6.9	15.00	59.00
7/28/98	21:24:15	6.9	15.00	59.00
7/28/98	21:54:15	6.8	14.90	58.82
7/28/98	22:24:15	6.0	14.60	58.28
7/28/98	22:54:15	6.3	14.50	58.10
7/28/98	23:24:16	6.6	14.60	58.28
7/28/98	23:54:16	6.9	14.60	58.28
7/29/98	0:24:16	7.2	14.30	57.74
7/29/98	0:54:16	7.5	14.40	57.92
7/29/98	1:24:16	7.8	14.80	58.64
7/29/98	1:54:16	8.0	15.10	59.18
7/29/98	2:24:17	8.1	15.20	59.36
7/29/98	2:54:17	8.1	15.20	59.36
7/29/98	3:24:17	7.4	15.20	59.36
7/29/98	3:54:17	7.3	15.10	59.18
7/29/98	4:24:17	7.2	15.00	59.00
7/29/98	4:54:18	7.0	15.00	59.00
7/29/98	5:24:18	6.9	15.00	59.00
7/29/98	5:54:18	6.6	15.00	59.00
7/29/98	6:24:18	6.3	15.00	59.00
7/29/98	6:54:18	6.0	14.50	58.10
7/29/98	7:24:18	5.9	14.20	57.56
7/29/98	7:54:19	5.7	14.40	57.92
7/29/98	8:24:19	5.6	13.80	56.84
7/29/98	8:54:19	5.6	13.70	56.66
7/29/98	9:24:19	5.6	13.80	56.84
7/29/98	9:54:19	5.7	13.60	56.48
7/29/98	10:24:20	5.8	13.10	55.58
7/29/98	10:54:20	6.1	12.70	54.86
7/29/98	11:24:20	6.4	12.70	54.86
7/29/98	11:54:20	6.8	12.80	55.04
7/29/98	12:24:20	7.2	12.70	54.86
7/29/98	12:54:21		12.70	54.86
7/29/98	13:24:21	7.6	12.70	54.86
7/29/98	13:54:21	9.2	12.70	54.86
7/29/98	14:24:21	9.6	12.60	54.68
7/29/98	14:54:21	10.1	12.60	54.68
7/29/98	15:24:21	10.2	12.50	54.50

7/29/98	15:54:22	10.3	12.60	54.68
7/29/98	16:24:22	10.3	12.90	55.22
7/29/98	16:54:22	10.2	13.40	56.12
7/29/98	17:24:22	10.0	13.60	56.48
7/29/98	17:54:22	9.8	13.70	56.66
7/29/98	18:24:23	10.1	13.90	57.02
7/29/98	18:54:23	10.1	14.20	57.56
7/29/98	19:24:23	9.9	14.60	58.28
7/29/98	19:54:23	9.7	14.90	58.82
7/29/98	20:24:23	9.5	14.70	58.46
7/29/98	20:54:23	9.3	14.40	57.92
7/29/98	21:24:24	9.2	14.50	58.10
7/29/98	21:54:24	9.1	14.50	58.10
7/29/98	22:24:24	9.1	14.60	58.28
7/29/98	22:54:24	9.1	14.60	58.28
7/29/98	23:24:24	9.1	14.30	57.74
7/29/98	23:54:25	8.5	14.10	57.38
7/30/98	0:24:25	8.4	14.00	57.20
7/30/98	0:54:25	8.6	13.90	57.02
7/30/98	1:24:25	8.9	13.90	57.02
7/30/98	1:54:25	9.1	13.80	56.84
7/30/98	2:24:25	9.2	14.40	57.92
7/30/98	2:54:26	9.3	14.50	58.10
7/30/98	3:24:26	9.3	14.60	58.28
7/30/98	3:54:26	9.3	14.40	57.92
7/30/98	4:24:26	9.3	14.30	57.74
7/30/98	4:54:26	9.2	14.30	57.74
7/30/98	5:24:27	9.1	14.10	57.38
7/30/98	5:54:27	8.9	13.80	56.84
7/30/98	6:24:27	8.7	13.40	56.12
7/30/98	6:54:27	8.5	13.20	55.76
7/30/98	7:24:27	8.4	13.10	55.58
7/30/98	7:54:27	8.2	13.10	55.58
7/30/98	8:24:28	8.0	13.20	55.76
7/30/98	8:54:28	7.6	13.20	55.76
7/30/98	9:24:28	7.5	13.30	55.94
7/30/98	9:54:28	7.6	13.40	56.12
7/30/98	10:24:28	7.7	13.40	56.12
7/30/98	10:54:29	7.8	13.30	55.94
7/30/98	11:24:29	8.0	13.30	55.94
7/30/98	11:54:29	8.3	13.30	55.94
7/30/98	12:24:29	8.6	13.50	56.30
7/30/98	12:54:29	8.9	13.40	56.12

7/30/98	13:24:30	9.2	13.30	55.94
7/30/98	13:54:30	9.4	13.20	55.76
7/30/98	14:24:30	9.9	13.20	55.76
7/30/98	14:54:30	10.2	13.20	55.76
7/30/98	15:24:30	10.4	13.20	55.76
7/30/98	15:54:30	10.5	13.30	55.94
7/30/98	16:24:31	10.6	13.40	56.12
7/30/98	16:54:31	10.6	13.60	56.48
7/30/98	17:24:31	10.5	13.70	56.66
7/30/98	17:54:31	10.4	13.50	56.30
7/30/98	18:24:31	10.2	13.40	56.12
7/30/98	18:54:32	10.0	13.70	56.66
7/30/98	19:24:32	9.8	14.40	57.92
7/30/98	19:54:32	9.5	14.70	58.46
7/30/98	20:24:32	9.5	14.20	57.56
7/30/98	20:54:32	8.7	14.30	57.74
7/30/98	21:24:32	8.3	15.00	59.00
7/30/98	21:54:33	8.2	15.10	59.18
7/30/98	22:24:33	8.0	14.80	58.64
7/30/98	22:54:33	8.0	14.40	57.92
7/30/98	23:24:33	8.0	14.40	57.92
7/30/98	23:54:33	8.0	13.90	57.02
7/31/98	0:24:34	8.1	13.60	56.48
7/31/98	0:54:34	8.3	13.40	56.12
7/31/98	1:24:34	8.4	13.30	55.94
7/31/98	1:54:34	8.2	13.20	55.76
7/31/98	2:24:34	8.4	13.20	55.76
7/31/98	2:54:34	8.7	13.20	55.76
7/31/98	3:24:35	8.9	13.70	56.66
7/31/98	3:54:35	9.1	13.90	57.02
7/31/98	4:24:35	9.2	14.00	57.20
7/31/98	4:54:35	9.3	14.00	57.20
7/31/98	5:24:35	9.3	13.80	56.84
7/31/98	5:54:36	9.3	13.70	56.66
7/31/98	6:24:36	9.2	13.60	56.48
7/31/98	6:54:36	9.0	13.60	56.48
7/31/98	7:24:36	8.9	13.50	56.30
7/31/98	7:54:36	8.8	13.50	56.30
7/31/98	8:24:36	8.6	13.40	56.12
7/31/98	8:54:37	8.5	13.30	55.94
7/31/98	9:24:37	8.4	13.40	56.12
7/31/98	9:54:37	8.3	13.40	56.12
7/31/98	10:24:37	8.3	13.50	56.30

7/31/98	10:54:37	8.3	13.40	56.12
7/31/98	11:24:38	8.3	12.80	55.04
7/31/98	11:54:38	7.9	12.40	54.32
7/31/98	12:24:38	8.1	12.80	55.04
7/31/98	12:54:38	8.5	12.90	55.22
7/31/98	13:24:38	8.8	12.40	54.32
7/31/98	13:54:38	9.2	12.60	54.68
7/31/98	14:24:39	9.6	13.70	56.66
7/31/98	14:54:39	9.9	14.10	57.38
7/31/98	15:24:39	10.1	13.80	56.84
7/31/98	15:54:39	10.3	13.20	55.76
7/31/98	16:24:39	10.4	13.10	55.58
7/31/98	16:54:40	10.5	13.40	56.12
7/31/98	17:24:40	10.6	13.40	56.12
7/31/98	17:54:40	10.6	13.30	55.94
7/31/98	18:24:40	10.6	13.20	55.76
7/31/98	18:54:40	10.9	13.30	55.94
7/31/98	19:24:40	10.8	13.40	56.12
7/31/98	19:54:41	10.5	13.30	55.94
7/31/98	20:24:41	10.2	13.30	55.94
7/31/98	20:54:41	9.9	13.30	55.94
7/31/98	21:24:41	9.6	13.30	55.94
7/31/98	21:54:41	9.4	13.30	55.94
7/31/98	22:24:42	8.6	13.20	55.76
7/31/98	22:54:42	8.3	13.10	55.58
7/31/98	23:24:42	7.6	13.20	55.76
7/31/98	23:54:42	7.3	13.50	56.30