

ACCESS Data File

Session location: Winfield
 Session site: n/a
 Organizational affiliation: Winfield
 Session environment: outdoors
 Session type: Ambient
 Location environment: n/a
 Session description: Our back yard 77 Wavecrest
 ACCESSLogger S/N: 99002
 Logging began on: 03/24/2000 at 19:19:04
 Logging stopped on: 03/25/2000 at 01:47:04
 Data uploaded on: 03/25/2000 at 11:19:39
 Pump has not been activated during session.
 Sensors used, in alphabetical order, were:

SENSOR	CHAN	ENG. UNITS	LO LIM	HI LIM
Barometric Pressure	1	in.Hg	*	*
Carbon Monoxide	3	ppm	*	9
Nitrogen Dioxide	4	ppb	*	80
Ozone	5	ppb	*	120
Relative Humidity	7	%	30	60
Sulfur Dioxide	8	ppb	*	140
Temperature	9	°F	*	*
Wind Direction	10	Deg.	*	*
Wind Speed	11	mph	*	*
Supply Voltage	12	V	*	*

* indicates no limit was set

Environmental sampling rate (seconds): 10
 Samples were averaged and saved every (minutes): 1
 Total samples in this upload: 388
 Datalogger time remaining before overwriting data:
 5 days 20 hours 0 minutes

Data collected by: Karen Stuck
 City: Winfield State: NJ Country: USA
 Longitude: 50 Deg. 50 Min. W
 Latitude: 50 Deg. 50 Min. N
 Elevation(m): 50 m.

DATE	TIME	Baro	CO	NO2	O3	RH	SO2	Temp	Wdir	Wspd	Pwr
03/24/2000	19:20:04	30.75	0.0	0	0	35	0	58.3	201	0	12.72
03/24/2000	19:21:04	30.75	0.0	0	0	33	0	57.7	209	0	12.72
03/24/2000	19:22:04	30.75	0.0	0	0	32	0	58.0	208	1	12.72
03/24/2000	19:23:04	30.75	0.0	0	0	33	0	57.8	200	3	12.72
03/24/2000	19:24:04	30.75	0.0	0	0	32	0	57.7	205	2	12.72
03/24/2000	19:25:04	30.75	0.0	0	0	32	0	57.7	214	0	12.72
03/24/2000	19:26:04	30.75	0.0	0	0	33	0	57.5	208	1	12.72
03/24/2000	19:27:04	30.75	0.0	0	0	33	0	57.4	203	1	12.72
03/24/2000	19:28:04	30.75	0.0	0	0	34	0	57.2	207	1	12.72
03/24/2000	19:29:04	30.75	0.0	0	0	34	0	57.1	215	1	12.71
03/24/2000	19:30:04	30.75	0.0	0	0	34	0	57.0	207	1	12.71
03/24/2000	19:31:04	30.75	0.0	0	0	34	0	56.9	202	0	12.71
03/24/2000	19:32:04	30.75	0.0	0	0	34	0	56.8	209	1	12.71

03/24/2000	19:33:04	30.75	0.0	0	0	36	0	56.5	211	0	12.71
03/24/2000	19:34:04	30.75	0.0	0	0	34	0	56.4	214	0	12.71
03/24/2000	19:35:04	30.76	0.0	0	0	33	0	56.9	202	0	12.71
03/24/2000	19:36:04	30.76	0.0	0	0	34	0	56.8	206	1	12.71
03/24/2000	19:37:04	30.76	0.0	0	0	33	0	57.0	187	0	12.71
03/24/2000	19:38:04	30.75	0.0	0	0	34	0	56.8	211	0	12.71
03/24/2000	19:39:04	30.75	0.0	0	0	33	0	56.9	197	1	12.70
03/24/2000	19:40:04	30.75	0.0	0	0	34	0	56.8	205	2	12.70
03/24/2000	19:41:04	30.76	0.0	0	0	34	0	56.7	179	1	12.70
03/24/2000	19:42:04	30.75	0.0	0	0	34	0	56.6	211	0	12.70
03/24/2000	19:43:04	30.75	0.0	0	0	33	0	56.6	209	1	12.70
03/24/2000	19:44:04	30.75	0.0	0	0	33	0	56.5	218	0	12.70
03/24/2000	19:45:04	30.76	0.0	0	0	34	0	56.4	203	0	12.70
03/24/2000	19:46:04	30.76	0.0	0	0	34	0	56.4	209	0	12.70
03/24/2000	19:47:04	30.76	0.0	0	0	34	0	56.3	202	1	12.70
03/24/2000	19:48:04	30.76	0.0	0	0	35	0	56.0	208	0	12.70
03/24/2000	19:49:04	30.76	0.0	0	0	33	0	56.5	211	0	12.69
03/24/2000	19:50:04	30.76	0.0	0	0	34	0	56.4	207	0	12.70
03/24/2000	19:51:04	30.76	0.0	0	0	34	0	56.1	208	0	12.70
03/24/2000	19:52:04	30.75	0.0	0	0	34	0	56.2	210	0	12.69
03/24/2000	19:53:04	30.76	0.0	0	0	34	0	56.1	193	1	12.69
03/24/2000	19:54:04	30.76	0.0	0	0	34	0	56.0	198	0	12.69
03/24/2000	19:55:04	30.76	0.0	0	0	35	0	56.1	206	0	12.31
03/24/2000	19:56:04	30.76	0.0	0	0	34	0	56.2	212	0	12.25
03/24/2000	19:57:04	30.76	0.0	0	0	34	0	56.2	202	1	12.30
03/24/2000	19:58:04	30.76	0.0	0	0	34	0	56.0	211	0	12.24
03/24/2000	19:59:04	30.76	0.0	0	0	34	0	55.8	211	0	12.29
03/24/2000	20:00:04	30.76	0.0	0	0	33	0	56.1	204	1	12.29
03/24/2000	20:01:04	30.76	0.0	0	0	34	0	55.9	204	0	12.22
03/24/2000	20:02:04	30.76	0.0	0	0	35	0	55.7	211	0	12.28
03/24/2000	20:03:04	30.76	0.0	0	0	34	0	55.7	229	0	12.21
03/24/2000	20:04:04	30.76	0.0	0	0	35	0	55.6	185	0	12.26
03/24/2000	20:05:04	30.77	0.0	0	0	35	0	55.5	196	0	12.28
03/24/2000	20:06:04	30.76	0.0	0	0	34	0	55.5	195	0	12.23
03/24/2000	20:07:04	30.76	0.0	0	0	34	0	55.7	200	0	12.28
03/24/2000	20:08:04	30.76	0.0	0	0	35	0	55.4	202	0	12.21
03/24/2000	20:09:04	30.76	0.0	0	0	34	0	55.1	215	0	12.28
03/24/2000	20:10:04	30.76	0.0	0	0	34	0	55.5	197	0	12.25
03/24/2000	20:11:04	30.76	0.0	0	0	35	0	55.4	202	1	12.21
03/24/2000	20:12:04	30.76	0.0	0	0	35	0	55.4	208	0	12.24
03/24/2000	20:13:04	30.76	0.0	0	0	34	0	55.4	219	0	12.21
03/24/2000	20:14:04	30.76	0.0	0	0	34	0	55.2	206	0	12.21
03/24/2000	20:15:04	30.77	0.0	0	0	35	0	55.1	206	0	12.28
03/24/2000	20:16:04	30.76	0.0	0	0	35	0	55.2	206	0	12.19
03/24/2000	20:17:04	30.76	0.0	0	0	34	0	55.5	197	1	12.27
03/24/2000	20:18:04	30.76	0.0	0	0	34	0	55.5	233	0	12.17
03/24/2000	20:19:04	30.76	0.0	0	0	34	0	55.2	213	0	12.22
03/24/2000	20:20:04	30.76	0.0	0	0	35	0	55.1	213	0	12.23
03/24/2000	20:21:04	30.76	0.0	0	0	34	0	55.1	215	0	12.20
03/24/2000	20:22:04	30.76	0.0	0	0	34	0	55.1	216	0	12.22
03/24/2000	20:23:04	30.76	0.0	0	0	34	0	55.1	216	0	12.18
03/24/2000	20:24:04	30.76	0.0	0	0	35	0	54.9	222	0	12.18
03/24/2000	20:25:04	30.76	0.0	0	0	35	0	54.7	222	0	12.26
03/24/2000	20:26:04	30.76	0.0	0	0	36	0	54.6	221	0	12.18
03/24/2000	20:27:04	30.76	0.0	0	0	36	0	54.4	221	0	12.26
03/24/2000	20:28:04	30.76	0.0	0	0	35	0	54.6	183	0	12.11
03/24/2000	20:29:04	30.76	0.0	0	0	35	0	54.8	199	0	12.20
03/24/2000	20:30:04	30.77	0.0	0	0	36	0	54.6	206	0	12.22

03/24/2000	20:31:04	30.76	0.0	0	0	36	0	54.7	228	0	12.19
03/24/2000	20:32:04	30.76	0.0	0	0	37	0	54.3	192	0	12.20
03/24/2000	20:33:04	30.76	0.0	0	0	36	0	54.3	192	0	12.22
03/24/2000	20:34:04	30.76	0.0	0	0	36	0	54.4	193	0	12.16
03/24/2000	20:35:04	30.76	0.0	0	0	35	0	54.4	202	0	12.23
03/24/2000	20:36:04	30.76	0.0	0	0	35	0	54.4	209	0	12.14
03/24/2000	20:37:04	30.76	0.0	0	0	35	0	54.2	209	0	12.23
03/24/2000	20:38:04	30.76	0.0	0	0	35	0	54.2	209	0	12.19
03/24/2000	20:39:04	30.76	0.0	0	0	35	0	54.2	209	0	12.16
03/24/2000	20:40:04	30.76	0.0	0	0	36	0	54.4	208	0	12.19
03/24/2000	20:41:04	30.76	0.0	0	0	36	0	54.1	210	0	12.16
03/24/2000	20:42:04	30.76	0.0	0	0	35	0	54.4	210	0	12.19
03/24/2000	20:43:04	30.76	0.0	0	0	36	0	54.2	210	0	12.20
03/24/2000	20:44:04	30.76	0.0	0	0	35	0	54.2	222	0	12.14
03/24/2000	20:45:04	30.76	0.0	0	0	36	0	54.2	222	0	12.20
03/24/2000	20:46:04	30.76	0.0	0	0	36	0	54.2	210	0	12.12
03/24/2000	20:47:04	30.76	0.0	0	0	37	0	54.0	210	0	12.19
03/24/2000	20:48:04	30.76	0.0	0	0	35	0	54.1	210	0	12.18
03/24/2000	20:49:04	30.76	0.0	0	0	36	0	54.1	210	0	12.15
03/24/2000	20:50:04	30.76	0.0	0	0	36	0	53.9	208	0	12.17
03/24/2000	20:51:04	30.76	0.0	0	0	37	0	54.0	202	0	12.11
03/24/2000	20:52:04	30.76	0.0	0	0	36	0	54.0	350	0	12.14
03/24/2000	20:53:04	30.76	0.0	0	0	36	0	54.1	276	0	12.15
03/24/2000	20:54:04	30.76	0.0	0	0	36	0	54.1	232	0	12.14
03/24/2000	20:55:04	30.76	0.0	0	0	36	0	54.1	223	0	12.16
03/24/2000	20:56:04	30.76	0.0	0	0	36	0	53.8	223	0	12.12
03/24/2000	20:57:04	30.76	0.0	0	0	37	0	53.8	223	0	12.12
03/24/2000	20:58:04	30.76	0.0	0	0	36	0	53.8	223	0	12.17
03/24/2000	20:59:04	30.76	0.0	0	0	36	0	53.7	223	0	12.13
03/24/2000	21:00:04	30.76	0.0	0	0	37	0	53.6	222	0	12.14
03/24/2000	21:01:04	30.76	0.0	0	0	37	0	53.5	222	0	12.09
03/24/2000	21:02:04	30.76	0.0	0	0	37	0	53.4	222	0	12.10
03/24/2000	21:03:04	30.76	0.0	0	0	37	0	53.4	222	0	12.17
03/24/2000	21:04:04	30.76	0.0	0	0	37	0	53.6	222	0	12.09
03/24/2000	21:05:04	30.76	0.0	0	0	37	0	53.5	221	0	12.18
03/24/2000	21:06:04	30.76	0.0	0	0	37	0	53.4	221	0	12.03
03/24/2000	21:07:04	30.76	0.0	0	0	37	0	53.4	221	0	12.12
03/24/2000	21:08:04	30.76	0.0	0	0	37	0	53.4	221	0	12.13
03/24/2000	21:09:04	30.76	0.0	0	0	37	0	53.4	220	0	12.11
03/24/2000	21:10:04	30.76	0.0	0	0	37	0	53.3	220	0	12.13
03/24/2000	21:11:04	30.76	0.0	0	0	36	0	53.7	219	0	12.16
03/24/2000	21:12:04	30.75	0.0	0	0	38	0	53.6	199	0	12.08
03/24/2000	21:13:04	30.76	0.0	0	0	38	0	53.4	212	0	12.13
03/24/2000	21:14:04	30.76	0.0	0	0	37	0	53.7	221	0	12.09
03/24/2000	21:15:04	30.76	0.0	0	0	38	0	53.4	219	0	12.11
03/24/2000	21:16:04	30.76	0.0	0	0	38	0	53.2	219	0	12.15
03/24/2000	21:17:04	30.76	0.0	0	0	38	0	53.0	219	0	12.06
03/24/2000	21:18:04	30.76	0.0	0	0	37	0	53.2	196	0	12.13
03/24/2000	21:19:04	30.76	0.0	0	0	38	0	53.2	180	0	12.04
03/24/2000	21:20:04	30.76	0.0	0	0	38	0	53.1	180	0	12.13
03/24/2000	21:21:04	30.76	0.0	0	0	38	0	53.1	185	0	12.10
03/24/2000	21:22:04	30.76	0.0	0	0	38	0	53.1	187	0	12.09
03/24/2000	21:23:04	30.76	0.0	0	0	38	0	52.8	187	0	12.10
03/24/2000	21:24:04	30.76	0.0	0	0	38	0	53.2	217	0	12.05
03/24/2000	21:25:04	30.76	0.0	0	0	38	0	53.0	227	0	12.11
03/24/2000	21:26:04	30.76	0.0	0	0	38	0	52.9	227	0	12.10
03/24/2000	21:27:04	30.76	0.0	0	0	37	0	53.3	16	0	12.06
03/24/2000	21:28:04	30.76	0.0	0	0	37	0	53.3	85	0	12.12

03/24/2000	21:29:04	30.76	0.0	0	0	38	0	53.1	105	0	12.05
03/24/2000	21:30:04	30.75	0.0	0	0	38	0	53.1	146	0	12.03
03/24/2000	21:31:04	30.76	0.0	0	0	38	0	52.9	247	0	12.09
03/24/2000	21:32:04	30.76	0.0	0	0	39	0	52.9	238	0	12.04
03/24/2000	21:33:04	30.76	0.0	0	0	39	0	52.8	218	0	12.08
03/24/2000	21:34:04	30.76	0.0	0	0	38	0	52.9	218	0	12.00
03/24/2000	21:35:04	30.76	0.0	0	0	38	0	53.0	218	0	12.06
03/24/2000	21:36:04	30.76	0.0	0	0	38	0	53.2	222	0	12.06
03/24/2000	21:37:04	30.76	0.0	0	0	38	0	53.3	195	0	12.03
03/24/2000	21:38:04	30.76	0.0	0	0	38	0	53.2	195	0	12.09
03/24/2000	21:39:04	30.76	0.0	0	0	38	0	53.3	202	0	11.99
03/24/2000	21:40:04	30.76	0.1	0	0	38	0	53.2	202	0	12.04
03/24/2000	21:41:04	30.76	0.1	0	0	37	0	53.3	203	0	12.07
03/24/2000	21:42:04	30.76	0.0	0	0	38	0	53.2	215	0	12.05
03/24/2000	21:43:04	30.76	0.0	0	0	38	0	53.3	250	0	12.05
03/24/2000	21:44:04	30.76	0.0	0	0	38	0	53.2	16	0	12.00
03/24/2000	21:45:04	30.76	0.0	0	0	38	0	53.0	10	0	12.00
03/24/2000	21:46:04	30.76	0.0	0	0	38	0	53.1	357	0	12.08
03/24/2000	21:47:04	30.76	0.0	0	0	38	0	53.1	173	0	11.99
03/24/2000	21:48:04	30.76	0.0	0	0	38	0	52.9	182	0	12.06
03/24/2000	21:49:04	30.76	0.0	0	0	39	0	52.7	182	0	11.95
03/24/2000	21:50:04	30.76	0.0	0	0	39	0	52.8	182	0	11.99
03/24/2000	21:51:04	30.76	0.0	0	0	40	0	52.6	201	0	12.07
03/24/2000	21:52:04	30.75	0.0	0	0	39	0	52.7	214	0	11.99
03/24/2000	21:53:04	30.76	0.0	0	0	39	0	53.1	73	0	12.06
03/24/2000	21:54:04	30.76	0.0	0	0	39	0	53.0	70	0	12.01
03/24/2000	21:55:04	30.75	0.0	0	0	39	0	52.9	120	0	11.99
03/24/2000	21:56:04	30.76	0.0	0	0	39	0	52.8	127	0	12.03
03/24/2000	21:57:04	30.76	0.0	0	0	39	0	52.9	219	0	11.97
03/24/2000	21:58:04	30.76	0.0	0	0	39	0	52.8	226	0	12.05
03/24/2000	21:59:04	30.76	0.0	0	0	39	0	52.7	226	0	12.02
03/24/2000	22:00:04	30.76	0.0	0	0	39	0	52.6	226	0	11.99
03/24/2000	22:01:04	30.76	0.0	0	0	39	0	52.6	226	0	12.04
03/24/2000	22:02:04	30.76	0.0	0	0	39	0	52.9	185	0	11.95
03/24/2000	22:03:04	30.75	0.0	0	0	39	0	53.1	197	0	12.02
03/24/2000	22:04:04	30.76	0.0	0	0	39	0	52.9	188	0	12.02
03/24/2000	22:05:04	30.75	0.0	0	0	39	0	52.7	188	0	11.94
03/24/2000	22:06:04	30.76	0.0	0	0	39	0	52.6	188	0	12.04
03/24/2000	22:07:04	30.75	0.0	0	0	39	0	52.5	188	0	11.94
03/24/2000	22:08:04	30.75	0.0	0	0	39	0	52.5	188	0	12.01
03/24/2000	22:09:04	30.75	0.0	0	0	40	0	52.2	188	0	12.00
03/24/2000	22:10:04	30.75	0.0	0	0	40	0	52.3	188	0	11.97
03/24/2000	22:11:04	30.75	0.0	0	0	41	0	52.2	190	0	11.99
03/24/2000	22:12:04	30.75	0.1	0	0	40	0	52.3	190	0	11.96
03/24/2000	22:13:04	30.75	0.1	0	0	40	0	52.3	190	0	11.99
03/24/2000	22:14:04	30.75	0.1	0	0	40	0	52.3	190	0	12.00
03/24/2000	22:15:04	30.75	0.1	0	0	40	0	52.1	190	0	11.95
03/24/2000	22:16:04	30.76	0.1	0	0	40	0	52.2	190	0	11.98
03/24/2000	22:17:04	30.76	0.1	0	0	41	0	52.1	201	0	11.94
03/24/2000	22:18:04	30.76	0.1	0	0	41	0	51.9	203	0	12.00
03/24/2000	22:19:04	30.76	0.1	0	0	41	0	52.0	196	0	11.99
03/24/2000	22:20:04	30.75	0.1	0	0	41	0	52.2	157	0	11.93
03/24/2000	22:21:04	30.76	0.1	0	0	41	0	51.8	157	0	11.98
03/24/2000	22:22:04	30.76	0.0	0	0	41	0	51.8	188	0	11.89
03/24/2000	22:23:04	30.76	0.0	0	0	41	0	51.8	193	0	11.96
03/24/2000	22:24:04	30.76	0.1	0	0	41	0	51.8	194	0	11.95
03/24/2000	22:25:04	30.76	0.1	0	0	41	0	51.7	194	0	11.93
03/24/2000	22:26:04	30.76	0.1	0	0	41	0	51.8	196	0	11.95

03/24/2000	22:27:04	30.76	0.1	0	0	41	0	51.8	197	0	11.91
03/24/2000	22:28:04	30.75	0.1	0	0	41	0	51.6	197	0	11.89
03/24/2000	22:29:04	30.76	0.1	0	0	41	0	51.7	252	0	11.98
03/24/2000	22:30:04	30.76	0.1	0	0	41	0	51.9	257	0	11.88
03/24/2000	22:31:04	30.76	0.1	0	0	41	0	51.7	248	0	11.95
03/24/2000	22:32:04	30.76	0.2	0	0	42	0	51.4	248	0	11.89
03/24/2000	22:33:04	30.76	0.1	0	0	42	0	51.3	248	0	11.90
03/24/2000	22:34:04	30.76	0.2	0	0	42	0	51.2	253	0	11.94
03/24/2000	22:35:04	30.76	0.2	0	0	42	0	51.3	279	0	11.91
03/24/2000	22:36:04	30.76	0.2	0	0	42	0	51.4	284	0	11.96
03/24/2000	22:37:04	30.76	0.2	0	0	42	0	51.2	284	0	11.85
03/24/2000	22:38:04	30.76	0.2	0	0	42	0	51.2	284	0	11.91
03/24/2000	22:39:04	30.76	0.2	0	0	43	0	51.2	284	0	11.92
03/24/2000	22:40:04	30.76	0.2	0	0	43	0	51.2	284	0	11.90
03/24/2000	22:41:04	30.76	0.2	0	0	43	0	51.4	272	0	11.91
03/24/2000	22:42:04	30.76	0.2	0	0	42	0	51.2	179	0	11.87
03/24/2000	22:43:04	30.76	0.2	0	0	43	0	51.2	180	0	11.87
03/24/2000	22:44:04	30.76	0.2	0	0	43	0	51.1	180	0	11.95
03/24/2000	22:45:04	30.76	0.2	0	0	43	0	51.0	180	0	11.86
03/24/2000	22:46:04	30.76	0.2	0	0	43	0	51.1	180	0	11.93
03/24/2000	22:47:04	30.76	0.2	0	0	43	0	51.1	180	0	11.84
03/24/2000	22:48:04	30.75	0.2	0	0	43	0	51.3	180	0	11.85
03/24/2000	22:49:04	30.76	0.2	0	0	43	0	51.1	172	0	11.94
03/24/2000	22:50:04	30.75	0.2	0	0	43	0	51.5	191	0	11.84
03/24/2000	22:51:04	30.76	0.2	0	0	43	0	51.4	145	0	11.92
03/24/2000	22:52:04	30.76	0.2	0	0	43	0	51.4	145	0	11.78
03/24/2000	22:53:04	30.75	0.2	0	0	43	0	51.1	145	0	11.85
03/24/2000	22:54:04	30.76	0.2	0	0	43	0	51.3	155	0	11.90
03/24/2000	22:55:04	30.76	0.2	0	0	43	0	51.2	240	0	11.83
03/24/2000	22:56:04	30.76	0.2	0	0	44	0	51.0	8	0	11.92
03/24/2000	22:57:04	30.76	0.2	0	0	44	0	51.0	8	0	11.78
03/24/2000	22:58:04	30.76	0.2	0	0	43	0	51.1	8	0	11.86
03/24/2000	22:59:04	30.76	0.2	0	0	43	0	51.2	8	0	11.88
03/24/2000	23:00:04	30.76	0.2	0	0	44	0	51.0	8	0	11.82
03/24/2000	23:01:04	30.76	0.2	0	0	44	0	50.9	8	0	11.88
03/24/2000	23:02:04	30.76	0.2	0	0	44	0	50.9	333	0	11.84
03/24/2000	23:03:04	30.76	0.2	0	0	44	0	50.8	317	0	11.82
03/24/2000	23:04:04	30.75	0.2	0	0	44	0	51.1	225	0	11.88
03/24/2000	23:05:04	30.75	0.2	0	0	44	0	51.1	195	0	11.83
03/24/2000	23:06:04	30.75	0.2	0	0	44	0	51.1	195	0	11.87
03/24/2000	23:07:04	30.75	0.2	0	0	44	0	51.1	194	0	11.90
03/24/2000	23:08:04	30.75	0.2	0	0	44	0	50.9	215	0	11.79
03/24/2000	23:09:04	30.75	0.2	0	0	44	0	50.8	235	0	11.88
03/24/2000	23:10:04	30.75	0.2	0	0	44	0	50.9	235	0	11.79
03/24/2000	23:11:04	30.75	0.2	0	0	45	0	50.8	235	0	11.85
03/24/2000	23:12:04	30.75	0.2	0	0	45	0	50.6	235	0	11.84
03/24/2000	23:13:04	30.75	0.2	0	0	45	0	50.6	235	0	11.82
03/24/2000	23:14:04	30.75	0.2	0	0	45	0	50.4	235	0	11.82
03/24/2000	23:15:04	30.75	0.2	0	0	45	0	50.3	235	0	11.79
03/24/2000	23:16:04	30.75	0.2	0	0	45	0	50.5	235	0	11.84
03/24/2000	23:17:04	30.75	0.2	0	0	45	0	50.6	235	0	11.82
03/24/2000	23:18:04	30.75	0.2	0	0	45	0	50.3	235	0	11.81
03/24/2000	23:19:04	30.75	0.2	0	0	45	0	50.5	236	0	11.81
03/24/2000	23:20:04	30.75	0.2	0	0	46	0	50.5	236	0	11.78
03/24/2000	23:21:04	30.75	0.3	0	0	46	0	50.4	236	0	11.82
03/24/2000	23:22:04	30.75	0.2	0	0	45	0	50.4	236	0	11.85
03/24/2000	23:23:04	30.75	0.2	0	0	46	0	50.2	236	0	11.77
03/24/2000	23:24:04	30.75	0.2	0	0	46	0	50.3	236	0	11.84

03/24/2000	23:25:04	30.75	0.2	0	0	45	0	50.4	236	0	11.75
03/24/2000	23:26:04	30.75	0.2	0	0	45	0	50.6	236	0	11.82
03/24/2000	23:27:04	30.75	0.2	0	0	45	0	50.5	236	0	11.83
03/24/2000	23:28:04	30.75	0.2	0	0	45	0	50.5	236	0	11.76
03/24/2000	23:29:04	30.75	0.2	0	0	45	0	50.4	236	0	11.82
03/24/2000	23:30:04	30.75	0.2	0	0	45	0	50.4	236	0	11.76
03/24/2000	23:31:04	30.75	0.2	0	0	45	0	50.4	236	0	11.78
03/24/2000	23:32:04	30.75	0.2	0	0	45	0	50.4	236	0	11.82
03/24/2000	23:33:04	30.75	0.2	0	0	45	0	50.4	236	0	11.73
03/24/2000	23:34:04	30.75	0.2	0	0	46	0	50.2	236	0	11.82
03/24/2000	23:35:04	30.75	0.1	0	0	45	0	50.2	236	0	11.72
03/24/2000	23:36:04	30.75	0.2	0	0	45	0	50.2	236	0	11.81
03/24/2000	23:37:04	30.75	0.1	0	0	45	0	50.3	239	0	11.77
03/24/2000	23:38:04	30.75	0.2	0	0	45	0	50.3	239	0	11.72
03/24/2000	23:39:04	30.75	0.2	0	0	46	0	50.0	239	0	11.78
03/24/2000	23:40:04	30.74	0.2	0	0	46	0	50.0	239	0	11.74
03/24/2000	23:41:04	30.75	0.2	0	0	46	0	50.1	239	0	11.76
03/24/2000	23:42:04	30.75	0.2	0	0	46	0	50.0	239	0	11.80
03/24/2000	23:43:04	30.75	0.2	0	0	46	0	49.9	239	0	11.72
03/24/2000	23:44:04	30.75	0.2	0	0	46	0	50.0	239	0	11.77
03/24/2000	23:45:04	30.75	0.2	0	0	46	0	50.0	235	0	11.71
03/24/2000	23:46:04	30.75	0.2	0	0	46	0	49.8	235	0	11.75
03/24/2000	23:47:04	30.75	0.1	0	0	47	0	49.7	235	0	11.76
03/24/2000	23:48:04	30.75	0.2	0	0	46	0	49.8	235	0	11.69
03/24/2000	23:49:04	30.75	0.2	0	0	46	0	50.0	234	0	11.77
03/24/2000	23:50:04	30.75	0.2	0	0	46	0	50.0	228	0	11.69
03/24/2000	23:51:04	30.75	0.2	0	0	46	0	49.9	237	0	11.73
03/24/2000	23:52:04	30.75	0.2	0	0	46	0	50.0	292	0	11.77
03/24/2000	23:53:04	30.75	0.2	0	0	46	0	50.0	292	0	11.68
03/24/2000	23:54:04	30.75	0.2	0	0	46	0	50.1	277	0	11.76
03/24/2000	23:55:04	30.75	0.2	0	0	46	0	50.0	262	0	11.67
03/24/2000	23:56:04	30.75	0.2	0	0	46	0	49.7	261	0	11.71
03/24/2000	23:57:04	30.74	0.2	0	0	47	0	49.7	261	0	11.72
03/24/2000	23:58:04	30.74	0.2	0	0	47	0	49.6	261	0	11.70
03/24/2000	23:59:04	30.75	0.2	0	0	47	0	49.6	261	0	11.71
03/25/2000	00:00:04	30.75	0.2	0	0	47	0	49.6	261	0	11.68
03/25/2000	00:01:04	30.74	0.2	0	0	47	0	49.8	2	0	11.68
03/25/2000	00:02:04	30.74	0.2	0	0	48	0	49.6	31	0	11.72
03/25/2000	00:03:04	30.74	0.2	0	0	48	0	49.4	31	0	11.66
03/25/2000	00:04:04	30.75	0.2	0	0	47	0	49.6	223	0	11.73
03/25/2000	00:05:04	30.75	0.2	0	0	47	0	49.8	266	0	11.64
03/25/2000	00:06:04	30.74	0.2	0	0	47	0	49.6	237	0	11.65
03/25/2000	00:07:04	30.75	0.2	0	0	47	0	49.8	236	0	11.73
03/25/2000	00:08:04	30.75	0.2	0	0	48	0	49.6	235	0	11.65
03/25/2000	00:09:04	30.75	0.2	0	0	48	0	49.5	235	0	11.72
03/25/2000	00:10:04	30.75	0.2	0	0	47	0	49.7	227	0	11.62
03/25/2000	00:11:04	30.74	0.2	0	0	47	0	49.7	91	0	11.66
03/25/2000	00:12:04	30.75	0.2	0	0	47	0	49.7	91	0	11.69
03/25/2000	00:13:04	30.74	0.2	0	0	48	0	49.5	91	0	11.65
03/25/2000	00:14:04	30.75	0.2	0	0	47	0	49.5	91	0	11.68
03/25/2000	00:15:04	30.75	0.2	0	0	47	0	49.6	91	0	11.64
03/25/2000	00:16:04	30.75	0.2	0	0	48	0	49.6	91	0	11.63
03/25/2000	00:17:04	30.74	0.2	0	0	48	0	49.4	91	0	11.66
03/25/2000	00:18:04	30.74	0.3	0	0	49	0	49.2	91	0	11.63
03/25/2000	00:19:04	30.75	0.2	0	0	48	0	49.2	91	0	11.66
03/25/2000	00:20:04	30.74	0.3	0	0	48	0	49.3	93	0	11.61
03/25/2000	00:21:04	30.74	0.3	0	0	48	0	49.2	95	0	11.61
03/25/2000	00:22:04	30.75	0.3	0	0	49	0	49.2	110	0	11.68

03/25/2000	00:23:04	30.74	0.4	0	0	49	0	48.9	118	0	11.63
03/25/2000	00:24:04	30.75	0.4	0	0	49	0	48.9	118	0	11.64
03/25/2000	00:25:04	30.74	0.3	0	0	49	0	48.8	118	0	11.61
03/25/2000	00:26:04	30.74	0.3	0	0	50	0	48.7	118	0	11.60
03/25/2000	00:27:04	30.75	0.3	0	0	49	0	48.8	118	0	11.68
03/25/2000	00:28:04	30.75	0.3	0	0	50	0	48.7	118	0	11.59
03/25/2000	00:29:04	30.75	0.3	0	0	50	0	48.6	120	0	11.67
03/25/2000	00:30:04	30.75	0.3	0	0	50	0	48.5	121	0	11.55
03/25/2000	00:31:04	30.75	0.3	0	0	51	0	48.4	121	0	11.60
03/25/2000	00:32:04	30.75	0.3	0	0	51	0	48.4	124	0	11.66
03/25/2000	00:33:04	30.75	0.2	0	0	52	0	48.2	129	0	11.59
03/25/2000	00:34:04	30.75	0.2	0	0	52	0	48.0	129	0	11.63
03/25/2000	00:35:04	30.75	0.3	0	0	52	0	47.9	129	0	11.55
03/25/2000	00:36:04	30.75	0.3	0	0	52	0	47.9	129	0	11.57
03/25/2000	00:37:04	30.75	0.3	0	0	52	0	47.9	129	0	11.60
03/25/2000	00:38:04	30.74	0.3	0	0	52	0	48.1	129	0	11.60
03/25/2000	00:39:04	30.75	0.3	0	0	52	0	48.0	129	0	11.62
03/25/2000	00:40:04	30.75	0.2	0	0	51	0	48.1	129	0	11.56
03/25/2000	00:41:04	30.75	0.3	0	0	52	0	48.0	129	0	11.55
03/25/2000	00:42:04	30.75	0.3	0	0	52	0	48.1	129	0	11.62
03/25/2000	00:43:04	30.74	0.2	0	0	52	0	48.1	129	0	11.53
03/25/2000	00:44:04	30.75	0.2	0	0	52	0	48.2	130	0	11.63
03/25/2000	00:45:04	30.75	0.2	0	0	52	0	48.1	132	0	11.53
03/25/2000	00:46:04	30.74	0.3	0	0	52	0	48.0	132	0	11.56
03/25/2000	00:47:04	30.75	0.3	0	0	51	0	48.3	132	0	11.58
03/25/2000	00:48:04	30.74	0.3	0	0	52	0	48.0	132	0	11.56
03/25/2000	00:49:04	30.75	0.3	0	0	52	0	48.0	132	0	11.59
03/25/2000	00:50:04	30.75	0.3	0	0	52	0	48.2	132	0	11.51
03/25/2000	00:51:04	30.74	0.3	0	0	52	0	48.1	132	0	11.54
03/25/2000	00:52:04	30.74	0.3	0	0	52	0	48.2	165	0	11.56
03/25/2000	00:53:04	30.74	0.3	0	0	52	0	48.0	165	0	11.53
03/25/2000	00:54:04	30.74	0.3	0	0	52	0	47.9	165	0	11.57
03/25/2000	00:55:04	30.74	0.3	0	0	53	0	47.8	165	0	11.48
03/25/2000	00:56:04	30.74	0.3	0	0	53	0	47.7	165	0	11.54
03/25/2000	00:57:04	30.74	0.3	0	0	53	0	47.6	165	0	11.55
03/25/2000	00:58:04	30.74	0.3	0	0	53	0	47.7	165	0	11.51
03/25/2000	00:59:04	30.74	0.3	0	0	54	0	47.5	165	0	11.55
03/25/2000	01:00:04	30.74	0.3	0	0	54	0	47.3	165	0	11.49
03/25/2000	01:01:04	30.74	0.3	0	0	54	0	47.2	165	0	11.51
03/25/2000	01:02:04	30.74	0.3	0	0	54	0	47.2	165	0	11.55
03/25/2000	01:03:04	30.74	0.3	0	0	53	0	47.2	165	0	11.52
03/25/2000	01:04:04	30.74	0.3	0	0	53	0	47.2	165	0	11.54
03/25/2000	01:05:04	30.74	0.3	0	0	54	0	47.3	165	0	11.46
03/25/2000	01:06:04	30.74	0.3	0	0	54	0	47.0	165	0	11.48
03/25/2000	01:07:04	30.74	0.3	0	0	54	0	47.0	165	0	11.54
03/25/2000	01:08:04	30.74	0.3	0	0	54	0	47.1	165	0	11.46
03/25/2000	01:09:04	30.74	0.3	0	0	54	0	47.0	165	0	11.55
03/25/2000	01:10:04	30.74	0.3	0	0	55	0	46.8	165	0	11.43
03/25/2000	01:11:04	30.74	0.3	0	0	55	0	46.7	165	0	11.49
03/25/2000	01:12:04	30.74	0.3	0	0	55	0	46.7	165	0	11.50
03/25/2000	01:13:04	30.74	0.3	0	0	55	0	46.6	165	0	11.48
03/25/2000	01:14:04	30.74	0.3	0	0	56	0	46.6	165	0	11.51
03/25/2000	01:15:04	30.74	0.3	0	0	56	0	46.5	165	0	11.41
03/25/2000	01:16:04	30.74	0.3	0	0	56	0	46.7	165	0	11.46
03/25/2000	01:17:04	30.74	0.3	0	0	56	0	46.6	165	0	11.50
03/25/2000	01:18:04	30.73	0.3	0	0	57	0	46.5	165	0	11.44
03/25/2000	01:19:04	30.74	0.3	0	0	57	0	46.3	165	0	11.51
03/25/2000	01:20:04	30.74	0.3	0	0	58	0	46.1	165	0	11.39

03/25/2000	01:21:04	30.73	0.3	0	0	58	0	46.3	165	0	11.45
03/25/2000	01:22:04	30.73	0.3	0	0	58	0	46.4	165	0	11.48
03/25/2000	01:23:04	30.73	0.3	0	0	58	0	46.4	165	0	11.44
03/25/2000	01:24:04	30.74	0.3	0	0	58	0	46.2	165	0	11.49
03/25/2000	01:25:04	30.73	0.3	0	0	58	0	46.1	165	0	11.40
03/25/2000	01:26:04	30.73	0.3	0	0	57	0	46.2	165	0	11.43
03/25/2000	01:27:04	30.73	0.3	0	0	57	0	46.4	165	0	11.46
03/25/2000	01:28:04	30.73	0.3	0	0	57	0	46.4	165	0	11.42
03/25/2000	01:29:04	30.73	0.3	0	0	57	0	46.4	165	0	11.44
03/25/2000	01:30:04	30.73	0.3	0	0	57	0	46.4	165	0	11.40
03/25/2000	01:31:04	30.73	0.3	0	0	57	0	46.4	165	0	11.40
03/25/2000	01:32:04	30.73	0.3	0	0	57	0	46.3	165	0	11.47
03/25/2000	01:33:04	30.73	0.3	0	0	57	0	46.3	165	0	11.40
03/25/2000	01:34:04	30.73	0.3	0	0	57	0	46.2	165	0	11.46
03/25/2000	01:35:04	30.73	0.3	0	0	57	0	46.3	165	0	11.38
03/25/2000	01:36:04	30.73	0.3	0	0	57	0	46.2	165	0	11.37
03/25/2000	01:37:04	30.73	0.3	0	0	57	0	46.0	165	0	11.45
03/25/2000	01:38:04	30.73	0.3	0	0	57	0	45.9	165	0	11.37
03/25/2000	01:39:04	30.73	0.3	0	0	57	0	45.9	165	0	11.41
03/25/2000	01:40:04	30.73	0.3	0	0	57	0	45.9	165	0	11.38
03/25/2000	01:41:04	30.73	0.3	0	0	58	0	45.7	165	0	11.35
03/25/2000	01:42:04	30.73	0.3	0	0	58	0	45.6	165	0	11.43
03/25/2000	01:43:04	30.73	0.3	0	0	59	0	45.7	165	0	11.36
03/25/2000	01:44:04	30.73	0.3	0	0	59	0	45.9	165	0	11.41
03/25/2000	01:45:04	30.73	0.3	0	0	59	0	45.9	165	0	11.35
03/25/2000	01:46:04	30.73	0.3	0	0	59	0	45.9	165	0	11.35
03/25/2000	01:47:04	30.73	0.2	0	0	60	0	46.4	148	0	11.78