

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: Rush hour 324
 ACCESSLogger S/N: 99002
 Logging began on: 03/24/2000 at 16:53:55
 Logging stopped on: 03/24/2000 at 17:52:55
 Data uploaded on: 03/24/2000 at 17:55:23
 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 Dioxide	2	ppm	*	*
Carbon Monoxide	3	ppm	*	9
Nitrogen Dioxide	4	ppb	*	80
Ozone	5	ppb	*	120
Particulates	6	µg/m3	*	*
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: 59
 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	CO2	CO	NO2	O3	Part	RH	SO2	Temp	
Wdir	Wspd	Pwr									
03/24/2000	16:54:55	30.75	0	2.8	93	0	0	20	0	69.1	184
0	12.84										
03/24/2000	16:55:55	30.75	0	1.5	87	0	0	19	0	68.8	189
3	12.81										
03/24/2000	16:56:55	30.75	0	0.9	84	0	0	20	0	68.9	179
1	12.48										
03/24/2000	16:57:55	30.75	216	0.6	79	0	0	19	0	68.3	183
2	12.50										
03/24/2000	16:58:55	30.75	310	0.4	76	0	0	19	0	68.2	190
1	12.57										
03/24/2000	16:59:55	30.75	309	0.3	74	0	0	20	0	68.0	203

3	12.50											
03/24/2000	17:00:55	30.75	306	0.3	71	0	0	19	0	67.4	221	
3	12.61											
03/24/2000	17:01:55	30.75	303	0.2	68	0	0	19	0	67.5	205	
3	12.48											
03/24/2000	17:02:55	30.75	300	0.2	67	0	0	19	0	67.9	204	
1	12.57											
03/24/2000	17:03:55	30.75	306	0.2	65	0	0	19	0	67.8	180	
0	12.60											
03/24/2000	17:04:55	30.75	318	0.3	62	0	0	19	0	67.1	172	
0	12.56											
03/24/2000	17:05:55	30.75	313	0.1	59	0	0	21	0	66.5	236	
0	12.58											
03/24/2000	17:06:55	30.75	309	0.2	57	0	0	20	0	66.4	246	
0	12.62											
03/24/2000	17:07:55	30.75	308	0.4	54	0	0	21	0	66.3	52	
0	12.53											
03/24/2000	17:08:55	30.75	306	0.1	51	0	0	21	0	66.0	205	
1	12.62											
03/24/2000	17:09:55	30.75	307	0.0	49	0	0	22	0	65.8	211	
2	12.52											
03/24/2000	17:10:55	30.75	305	0.0	47	0	1	22	0	65.7	168	
2	12.57											
03/24/2000	17:11:55	30.75	303	0.0	45	0	1	22	0	65.3	197	
4	12.61											
03/24/2000	17:12:55	30.75	303	0.0	42	0	2	22	0	65.1	186	
1	12.56											
03/24/2000	17:13:55	30.75	302	0.0	40	0	2	23	0	64.9	203	
2	12.60											
03/24/2000	17:14:55	30.75	303	0.0	38	0	3	23	0	64.9	188	
1	12.55											
03/24/2000	17:15:55	30.75	304	0.0	35	0	5	24	0	64.8	351	
1	12.53											
03/24/2000	17:16:55	30.75	305	0.0	32	0	4	24	0	64.5	3	
0	12.60											
03/24/2000	17:17:55	30.75	303	0.0	31	0	2	24	0	64.3	3	
0	12.52											
03/24/2000	17:18:55	30.76	307	0.0	1409	0	5	24	301	64.3	3	
0	12.70											
03/24/2000	17:19:55	30.75	309	0.0	0	0	5	24	0	64.3	3	
0	12.66											
03/24/2000	17:20:55	30.74	310	0.0	106	0	4	25	0	64.3	3	
0	12.62											
03/24/2000	17:21:55	30.77	310	0.0	93	0	3	25	0	64.3	3	
0	12.66											
03/24/2000	17:22:55	30.77	310	0.0	83	0	9	25	0	64.3	3	
0	12.59											
03/24/2000	17:23:55	30.76	308	0.0	74	0	2	25	0	64.2	3	
0	12.57											
03/24/2000	17:24:55	30.76	334	0.0	66	0	3	25	0	64.2	3	
0	12.61											
03/24/2000	17:25:55	30.76	349	0.0	62	0	4	24	0	64.1	3	
0	12.58											
03/24/2000	17:26:55	30.76	336	0.0	57	0	3	26	0	64.7	163	
0	12.59											
03/24/2000	17:27:55	30.76	337	0.0	53	0	3	24	0	64.3	190	
1	12.64											
03/24/2000	17:28:55	30.76	319	0.0	48	0	2	24	0	64.2	192	

2	12.54											
03/24/2000	17:29:55	30.76	313	0.0	46	0	2	24	0	64.5	161	
0	12.64											
03/24/2000	17:30:55	30.75	311	0.0	42	0	2	23	0	64.4	150	
4	12.54											
03/24/2000	17:31:55	30.76	308	0.1	41	0	2	24	0	64.6	177	
2	12.59											
03/24/2000	17:32:55	30.76	309	0.3	38	0	2	23	0	64.5	159	
1	12.62											
03/24/2000	17:33:55	30.76	313	0.3	36	0	3	23	0	64.3	176	
3	12.57											
03/24/2000	17:34:55	30.76	310	0.0	32	0	3	23	0	64.3	171	
1	12.62											
03/24/2000	17:35:55	30.76	313	1.0	31	0	3	24	0	64.4	156	
1	12.53											
03/24/2000	17:36:55	30.76	315	0.6	28	0	4	24	0	64.4	150	
1	12.54											
03/24/2000	17:37:55	30.76	318	0.2	26	0	3	24	0	64.3	167	
0	12.60											
03/24/2000	17:38:55	30.75	315	0.2	26	0	2	24	0	64.3	171	
0	12.55											
03/24/2000	17:39:55	30.75	312	0.1	22	0	2	24	0	64.2	162	
2	12.59											
03/24/2000	17:40:55	30.76	314	0.1	20	0	3	24	0	64.2	170	
0	12.61											
03/24/2000	17:41:55	30.76	313	0.0	18	0	3	24	0	64.0	160	
2	12.53											
03/24/2000	17:42:55	30.76	306	0.0	18	0	3	24	0	63.8	182	
1	12.59											
03/24/2000	17:43:55	30.75	311	0.0	17	0	1	24	0	64.2	152	
2	12.51											
03/24/2000	17:44:55	30.76	314	0.0	15	0	2	24	0	63.8	182	
1	12.58											
03/24/2000	17:45:55	30.76	307	0.3	15	0	1	24	0	63.9	163	
2	12.57											
03/24/2000	17:46:55	30.76	312	0.2	12	0	2	24	0	63.8	163	
1	12.54											
03/24/2000	17:47:55	30.76	316	0.1	10	0	1	24	0	63.8	26	
0	12.55											
03/24/2000	17:48:55	30.76	312	0.0	10	0	0	25	0	63.6	3	
0	12.49											
03/24/2000	17:49:55	30.76	309	0.0	0	0	2	25	0	63.5	3	
0	12.48											
03/24/2000	17:50:55	30.77	309	0.0	0	0	1	25	0	63.6	3	
0	12.55											
03/24/2000	17:51:55	30.76	309	0.0	95	0	2	25	0	63.6	3	
0	12.50											
03/24/2000	17:52:55	30.75	308	0.0	79	0	2	25	0	63.5	3	
0	12.55											