

# Daily Summary Report

Site: Alba

6/29/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.033	.035
01:00	.031	.032
02:00	.041	.042
03:00	.043	.044
04:00	.044	.044
05:00	.044	.044
06:00	.043	.043
07:00	.038	.039
08:00	.036	.037
09:00	.036	.036
10:00	.042	.042
11:00	.044	.045
12:00	.045	.046
13:00	.045	.046
14:00	.047	.048
15:00	.048	.049
16:00	.045	.045
17:00	.040	.040
18:00	.044	.045
19:00	.039	.039
20:00	.027	.028
21:00	.025	.026
22:00	.033	.034
23:00	.028	.029
<b>Average</b>	.039	.039
<b>Max</b>	.048	.049
<b>Max Hour</b>	15:00	15:00
<b>Min</b>	.025	.026
<b>Count</b>	24	24
<b>Total</b>		

# Daily Summary Report

Site: Alba

6/30/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.019	.020
01:00	.016	.016
02:00	.015	.016
03:00	.018	.019
04:00	.020	.020
05:00	p	p
06:00	.020 J	.021 J
07:00		
08:00		
09:00		
10:00		
11:00		
12:00		
13:00		
14:00		
15:00		
16:00		
17:00		
18:00		
19:00		
20:00		
21:00		
22:00		
23:00		
Average	.018	.018
Max	.020	.021
Max Hour	06:00	06:00
Min	.015	.016
Count	6	6
Total		









## Daily Summary Report

Site: Blair Street

6/29/2024

Interval: 001h

	PAMS SOLAR	PAMS UV	BC_BIOMASS	640X_PM-10	640X_PM-10_STD	640X_PM2.5	640X_PMCoarse
Time	W/M2	W/M2	PERCENT	ug/m3	ug/m3	ug/m3	ug/m3
00:00	.54	.03	33.8	15.6	16.0	7.0	8.6
01:00	1.08	.03	35.2	14.8	15.3	7.2	7.7
02:00	1.07	.03	46.8	14.4	14.8	6.9	7.5
03:00	.81	.03	40.0	13.3	13.7	7.5	5.7
04:00	3.16	.14	33.1	15.6	16.0	7.8	7.8
05:00	17.65	1.12	38.4	15.2	15.5	8.0	7.1
06:00	116.17	6.92	29.4	15.0	15.4	7.5	7.5
07:00	279.09	15.78	30.3	13.0	13.4	6.3	6.7
08:00	256.45	16.67	34.2	10.1	10.4	5.2	4.9
09:00	148.05	10.85	36.0	11.5	11.8	4.7	6.7
10:00	102.22	7.99	30.1	9.1	9.3	3.6	5.5
11:00	518.37	33.29	38.0	8.5	8.7	3.6	5.0
12:00	976.27	55.71	31.6	8.8	9.1	3.8	5.1
13:00	925.69	51.14	24.9	7.9	8.2	4.0	3.8
14:00	801.06	42.92	20.2	9.1	9.5	4.2	5.0
15:00	522.17	29.01	19.6	9.3	9.8	4.4	4.9
16:00	283.07	16.16	23.2	10.3	10.7	4.6	5.7
17:00	182.62	9.16	26.7	10.3	10.8	5.4	5.0
18:00	63.53	4.04	27.2	11.6	12.0	5.7	5.9
19:00	14.19	.35	34.9	10.4	10.8	4.9	5.5
20:00	.86	.02	24.0	10.5	10.9	4.7	5.9
21:00	.10	.02	17.6	13.5	13.9	5.8	7.7
22:00	.67	.02	17.2	10.7	11.0	5.3	5.4
23:00	.82	.02	24.7	15.0	15.4	5.4	9.7
Average	217.32	12.56	29.9	11.8	12.2	5.6	6.3
Max	976.27	55.71	46.8	15.6	16.0	8.0	9.7
Max Hour	12:00	12:00	02:00	04:00	04:00	05:00	23:00
Min	.10	.02	17.2	7.9	8.2	3.6	3.8
Count	24	24	24	24	24	24	24
Total							







## Daily Summary Report

Site: Blair Street

6/30/2024

Interval: 001h

	PAMS SOLAR	PAMS UV	BC_BIOMASS	640X_PM-10	640X_PM-10_STD	640X_PM2.5	640X_PMCoarse
Time	W/M2	W/M2	PERCENT	ug/m3	ug/m3	ug/m3	ug/m3
00:00	.20	.02	30.7	16.5	16.8	4.5	12.0
01:00	.69	.02	48.5	16.5	16.8	3.2	13.3
02:00	.70	.02	46.8	14.1	14.2	2.7	11.4
03:00	.98	.02	41.7	12.9	13.0	2.6	10.4
04:00	3.12	.20	44.1	13.4	13.4	2.6	10.8
05:00	43.21	2.50	41.0	11.7	11.7	2.6	9.1
06:00	75.72	5.13	37.1	10.5	10.4	2.6	7.9
07:00							
08:00							
09:00							
10:00							
11:00							
12:00							
13:00							
14:00							
15:00							
16:00							
17:00							
18:00							
19:00							
20:00							
21:00							
22:00							
23:00							
<b>Average</b>	17.80	1.13	41.4	13.7	13.8	3.0	10.7
<b>Max</b>	75.72	5.13	48.5	16.5	16.8	4.5	13.3
<b>Max Hour</b>	06:00	06:00	01:00	01:00	01:00	00:00	01:00
<b>Min</b>	.20	.02	30.7	10.5	10.4	2.6	7.9
<b>Count</b>	7	7	7	7	7	7	7
<b>Total</b>							

## Daily Summary Report

Site: Bonne Terre

6/29/2024

Interval: 001h

	O3P	O3S	SOLAR
Time	PPM	PPM	W/M2
00:00	.049	.048	.88
01:00	.049	.049	.89
02:00	.047	.047	.89
03:00	.042	.043	.88
04:00	.039	.039	2.79
05:00	.035	.035	43.49
06:00	.035	.035	128.67
07:00	.035	.035	175.95
08:00	.035	.035	231.96
09:00	.037	.037	374.47
10:00	.038	.038	442.69
11:00	.040 P	.040 P	439.71 P
12:00	.042	.043	451.76
13:00	.048	.047	795.16
14:00	.048	.048	670.41
15:00	.041	.041	505.30
16:00	.041	.041	437.84
17:00	.042	.042	263.15
18:00	.036	.037	47.64
19:00	.029	.029	3.37
20:00	.021	.021	.88
21:00	.019	.019	.88
22:00	.012	.012	.89
23:00	.009	.009	.89
Average	.036	.036	209.23
Max	.049	.049	795.16
Max Hour	01:00	01:00	13:00
Min	.009	.009	.88
Count	24	24	24
Total			

# Daily Summary Report

Site: Bonne Terre

6/30/2024

Interval: 001h

	O3P	O3S	SOLAR
Time	PPM	PPM	W/M2
00:00	.010	.011	.88
01:00	.011	.011	.89
02:00	.016	.016	.88
03:00	.023	.023	.89
04:00	.028	.028	3.88
05:00	p	p	81.73
06:00	.030 J	.030 J	211.86
07:00			
08:00			
09:00			
10:00			
11:00			
12:00			
13:00			
14:00			
15:00			
16:00			
17:00			
18:00			
19:00			
20:00			
21:00			
22:00			
23:00			
Average	.019	.019	43.00
Max	.030	.030	211.86
Max Hour	06:00	06:00	06:00
Min	.010	.011	.88
Count	6	6	7
Total			





## Daily Summary Report

Site: Buick North East

6/29/2024

Interval: 001h

	WINDD	WINDS	SO2	OTEMP	HUMID
Time	DEG	MPH	PPB	DEGC	PERCENT
00:00	179	4.2	1.5	24.1	86
01:00	205	3.1	1.4	24.2	87
02:00	219	3.9	5.6	24.3	89
03:00	196	3.4	16.2	23.7	93
04:00	194	3.0	2.9	23.6	95
05:00	229	1.7	6.3	23.6	97
06:00	221	1.4	1.3	24.3	96
07:00	228	1.3	1.1	25.5	93
08:00	248	1.8	1.1	26.9	83
09:00	232	1.3	1.1	26.3	86
10:00	263	.9	1.0	28.1	76
11:00	298	1.3	1.1	28.4	74
12:00	149	1.3	1.1	28.9	68
13:00	175	1.8	3.0	29.6	68
14:00	215	2.3	5.6	31.0	63
15:00	232	1.8	3.3	31.7	59
16:00	221	1.8	5.8	31.4	61
17:00	226	.8	11.1	30.9	64
18:00	327	.2	2.0	28.4	78
19:00	104	.2	1.6	27.7	79
20:00	344	.9	1.3	27.4	79
21:00	272	.4	1.1	27.1	78
22:00	276	1.2	1.1	24.8	98
23:00	306	1.4	1.1	23.8	100
Average	217	1.4	3.3	26.9	81
Max	344	4.2	16.2	31.7	100
Max Hour	20:00	00:00	03:00	15:00	23:00
Min	104	.2	1.0	23.6	59
Count	24	24	24	24	24
Total					

## Daily Summary Report

Site: Buick North East

6/30/2024

Interval: 001h

	WINDD	WINDS	SO2	OTEMP	HUMID
Time	DEG	MPH	PPB	DEGC	PERCENT
00:00	310	1.8	1.1	23.1	100
01:00	302	2.0	.9	22.6	100
02:00	318	2.1	1.0	22.1	100
03:00	332	3.1	.9	21.8	100
04:00	345	3.7	1.0	21.5	100
05:00	354	3.8	p	20.4	100
06:00	359	4.0	1.1	20.6	99
07:00					
08:00					
09:00					
10:00					
11:00					
12:00					
13:00					
14:00					
15:00					
16:00					
17:00					
18:00					
19:00					
20:00					
21:00					
22:00					
23:00					
Average	338	2.8	1.0	21.7	100
Max	359	4.0	1.1	23.1	100
Max Hour	06:00	06:00	06:00	00:00	05:00
Min	302	1.8	.9	20.4	99
Count	7	7	6	7	7
Total					



## Daily Summary Report

Site: Carthage

6/29/2024

Interval: 001h

	WINDD	WINDS	PM-10	C_PM-10
Time	DEG	MPH	ug/m3	ug/m3
00:00	72	.3	22	22
01:00	59	1.3	17	17
02:00	81	3.0	3	1
03:00	78	2.9	7	5
04:00	84	2.8	4	3
05:00	69	1.5	6	5
06:00	94	3.0	4	3
07:00	125	2.7	7	7
08:00	140	2.3	6	5
09:00	137	2.2	10	8
10:00	160	2.8	18	18
11:00	186	2.2	22	22
12:00	177	2.1	19	19
13:00	176	1.3	18	18
14:00	199	1.8	13	13
15:00	184	1.6	19	19
16:00	190	.9	18	18
17:00	P	P	P	P
18:00	P	P	P	P
19:00	54	1.3	3 >	2 >
20:00	46	.4	11	8
21:00	63	.9	9	8
22:00	70	1.0	12	12
23:00	102	.6	12	12
Average	120	1.2	12	11
Max	199	3.0	22	22
Max Hour	14:00	06:00	11:00	11:00
Min	46	.3	3	1
Count	22	22	22	22
Total				

## Daily Summary Report

Site: Carthage

6/30/2024

Interval: 001h

	WINDD	WINDS	PM-10	C_PM-10
Time	DEG	MPH	ug/m3	ug/m3
00:00	306	.5	10	9
01:00	3	.5	8	8
02:00	12	.5	9	8
03:00	357	.3	9	9
04:00	29	1.0	15	14
05:00	37	1.8	10	9
06:00	18	1.5	11	10
07:00				
08:00				
09:00				
10:00				
11:00				
12:00				
13:00				
14:00				
15:00				
16:00				
17:00				
18:00				
19:00				
20:00				
21:00				
22:00				
23:00				
<b>Average</b>	18	.8	10	10
<b>Max</b>	357	1.8	15	14
<b>Max Hour</b>	03:00	05:00	04:00	04:00
<b>Min</b>	3	.3	8	8
<b>Count</b>	7	7	7	7
<b>Total</b>				





## Daily Summary Report

Site: Farrar

6/29/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.041	.041
01:00	.040	.039
02:00	.041	.040
03:00	.041	.041
04:00	.039	.039
05:00	.037	.037
06:00	.035	.034
07:00	.033	.033
08:00	.032	.032
09:00	.032	.032
10:00	.037	.036
11:00	.040	.040
12:00	.042	.041
13:00	.037	.036
14:00	.037	.036
15:00	.044	.043
16:00	.044	.043
17:00	.041	.040
18:00	.036	.035
19:00	.026	.025
20:00	.021	.021
21:00	.023	.022
22:00	.016	.015
23:00	.015	.014
<b>Average</b>	<b>.034</b>	<b>.033</b>
<b>Max</b>	<b>.044</b>	<b>.043</b>
<b>Max Hour</b>	<b>16:00</b>	<b>16:00</b>
<b>Min</b>	<b>.015</b>	<b>.014</b>
<b>Count</b>	<b>24</b>	<b>24</b>
<b>Total</b>		

## Daily Summary Report

Site: Farrar

6/30/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.012	.012
01:00	.012	.011
02:00	.018	.018
03:00	.023	.022
04:00	.027	.026
05:00	p	p
06:00	.028 J	.028 J
07:00		
08:00		
09:00		
10:00		
11:00		
12:00		
13:00		
14:00		
15:00		
16:00		
17:00		
18:00		
19:00		
20:00		
21:00		
22:00		
23:00		
Average	.020	.019
Max	.028	.028
Max Hour	06:00	06:00
Min	.012	.011
Count	6	6
Total		

# Daily Summary Report

Site: Fellows Lake

6/29/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.035	.035
01:00	.049	.048
02:00	.051	.051
03:00	.047	.047
04:00	.048	.048
05:00	.052	.052
06:00	.050	.050
07:00	.042	.042
08:00	.039	.040
09:00	.033	.033
10:00	.030	.030
11:00	.036	.036
12:00	.041	.041
13:00	.047	.046
14:00	.048	.048
15:00	.050	.049
16:00	.048	.047
17:00	.040	.040
18:00	.021	.021
19:00	.038	.037
20:00	.042	.042
21:00	.043	.043
22:00	.038	.038
23:00	.036	.036
<b>Average</b>	<b>.041</b>	<b>.041</b>
<b>Max</b>	<b>.052</b>	<b>.052</b>
<b>Max Hour</b>	<b>05:00</b>	<b>05:00</b>
<b>Min</b>	<b>.021</b>	<b>.021</b>
<b>Count</b>	<b>24</b>	<b>24</b>
<b>Total</b>		

# Daily Summary Report

Site: Fellows Lake

6/30/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.025	.025
01:00	.022	.023
02:00	.024	.025
03:00	.023	.023
04:00	.022	.023
05:00	p	p
06:00	.024 J	.024 J
07:00		
08:00		
09:00		
10:00		
11:00		
12:00		
13:00		
14:00		
15:00		
16:00		
17:00		
18:00		
19:00		
20:00		
21:00		
22:00		
23:00		
Average	.023	.023
Max	.025	.025
Max Hour	00:00	02:00
Min	.022	.023
Count	6	6
Total		



## Daily Summary Report

Site: Finger Lakes State Park

6/29/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.025	.025
01:00	.029	.029
02:00	.042	.041
03:00	.033	.033
04:00	.025	.025
05:00	.024	.024
06:00	.026	.026
07:00	.031	.030
08:00	.031	.030
09:00	.028	.027
10:00	.028	.028
11:00	.031	.032
12:00	.033	.034
13:00	.028	.029
14:00	.026	.026
15:00	.029	.029
16:00	.027	.028
17:00	.028	.029
18:00	.023	.023
19:00	.026	.026
20:00	.026	.026
21:00	.031	.031
22:00	.035	.034
23:00	.032	.031
<b>Average</b>	.029	.029
<b>Max</b>	.042	.041
<b>Max Hour</b>	02:00	02:00
<b>Min</b>	.023	.023
<b>Count</b>	24	24
<b>Total</b>		

# Daily Summary Report

Site: Finger Lakes State Park

6/30/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.030	.030
01:00	.028	.027
02:00	.026	.025
03:00	.024	.023
04:00	.023	.023
05:00	.022	.021
06:00	.021	.021
07:00		
08:00		
09:00		
10:00		
11:00		
12:00		
13:00		
14:00		
15:00		
16:00		
17:00		
18:00		
19:00		
20:00		
21:00		
22:00		
23:00		
<b>Average</b>	.024	.024
<b>Max</b>	.030	.030
<b>Max Hour</b>	00:00	00:00
<b>Min</b>	.021	.021
<b>Count</b>	7	7
<b>Total</b>		

# Daily Summary Report

Site: Foley West

6/29/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.038	.037
01:00	.039	.039
02:00	.037	.037
03:00	.033	.033
04:00	.035	.035
05:00	.030	.030
06:00	.029	.029
07:00	.032	.032
08:00	.032	.032
09:00	.032	.032
10:00	.035	.035
11:00	.040	.040
12:00	.045	.045
13:00	.048	.048
14:00	.050	.050
15:00	.051	.051
16:00	.049	.049
17:00	.045	.045
18:00	.039	.039
19:00	.038	.038
20:00	.043	.043
21:00	.043	.043
22:00	.039	.038
23:00	.035	.035
<b>Average</b>	.039	.038
<b>Max</b>	.051	.051
<b>Max Hour</b>	15:00	15:00
<b>Min</b>	.029	.029
<b>Count</b>	24	24
<b>Total</b>		

# Daily Summary Report

Site: Foley West

6/30/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.034	.034
01:00	.033	.033
02:00	.030	.030
03:00	.027	.027
04:00	.026	.025
05:00	p	p
06:00	.024 J	.024 J
07:00		
08:00		
09:00		
10:00		
11:00		
12:00		
13:00		
14:00		
15:00		
16:00		
17:00		
18:00		
19:00		
20:00		
21:00		
22:00		
23:00		
Average	.029	.028
Max	.034	.034
Max Hour	00:00	00:00
Min	.024	.024
Count	6	6
Total		



## Daily Summary Report

Site: Forest Park

6/29/2024

Interval: 001h

	PRECIP	SOLAR	BC_CONC	BC_UV	PM25FEM	PM10_LC
Time	INCHES	W/M2	ug/m3	ug/m3	ug/m3	ug/m3
00:00	.000	.83	1.024	1.047	12.1	19
01:00	.000	.83	.982	.995	5.0	11
02:00	.000	.83	.382	.394	5.5	11
03:00	.000	.84	.401	.407	8.8	15
04:00	.000	2.29	.476	.482	7.1	14
05:00	.000	17.75	.437	.462	14.7	21
06:00	.000	115.40	.414	.440	4.7	11
07:00	.000	251.78	.337	.367	6.7	12
08:00	.000	238.01	.393	.445	2.5	8
09:00	.000	141.27	.270	.317	6.0	14
10:00	.000	103.48	.259	.313	3.0	9
11:00	.000	593.16	.496	.529	4.7	12
12:00	.000	945.49	.277	.318	-.6	3
13:00	.000	913.78	.314	.377	.6	5
14:00	.000	779.10	.261	.320	1.0	5
15:00	.000	622.28	.275	.327	-1.1	3
16:00	.000	296.73	.284	.305	-2.0	2
17:00	.000	151.06	.285	.298	2.3	7
18:00	.000	59.15	.216	.234	2.2	7
19:00	.000	17.54	.214	.228	4.0	8
20:00	.000	.83	.232	.247	1.1	5
21:00	.004	.84	.219	.238	5.9	15
22:00	.004	.82	.263	.302	1.7	6
23:00	.000	.83	.168	.197	5.6	11
Average	.000	218.96	.370	.400	4.2	10
Max	.004	945.49	1.024	1.047	14.7	21
Max Hour	22:00	12:00	00:00	00:00	05:00	05:00
Min	.000	.82	.168	.197	-2.0	2
Count	24	24	24	24	24	24
Total	.008					





## Daily Summary Report

Site: Forest Park

6/30/2024

Interval: 001h

	PRECIP	SOLAR	BC_CONC	BC_UV	PM25FEM	PM10_LC
Time	INCHES	W/M2	ug/m3	ug/m3	ug/m3	ug/m3
00:00	.004	.83	.111	.140	6.2	13
01:00	.000	.83	.023	.092	-.2	8
02:00	.000	.83	.027	.080	10.3	19
03:00	.000	.83	.027	.068	9.0	16
04:00	.000	2.02	.049	.081	1.0	8
05:00	.000	37.00	.043	.080	-10.6 L	2
06:00	.000	80.95	.068	.109	-3.2 I	0
07:00						
08:00						
09:00						
10:00						
11:00						
12:00						
13:00						
14:00						
15:00						
16:00						
17:00						
18:00						
19:00						
20:00						
21:00						
22:00						
23:00						
Average	.001	17.61	.050	.093	1.8	9
Max	.004	80.95	.111	.140	10.3	19
Max Hour	00:00	06:00	00:00	00:00	02:00	02:00
Min	.000	.83	.023	.068	-10.6	0
Count	7	7	7	7	7	7
Total	.004					



# Daily Summary Report

Site: Front Street

6/29/2024

Interval: 001h

	PM-10
Time	ug/m3
00:00	23
01:00	18
02:00	18
03:00	28
04:00	23
05:00	25
06:00	23
07:00	18
08:00	25
09:00	21
10:00	18
11:00	19
12:00	21
13:00	16
14:00	13
15:00	11
16:00	9
17:00	13
18:00	15
19:00	17
20:00	17
21:00	15
22:00	21
23:00	19
Average	19
Max	28
Max Hour	03:00
Min	9
Count	24
Total	

# Daily Summary Report

Site: Front Street

6/30/2024

Interval: 001h

	PM-10
Time	ug/m3
00:00	23
01:00	16
02:00	15
03:00	14
04:00	11
05:00	8
06:00	11
07:00	
08:00	
09:00	
10:00	
11:00	
12:00	
13:00	
14:00	
15:00	
16:00	
17:00	
18:00	
19:00	
20:00	
21:00	
22:00	
23:00	
Average	14
Max	23
Max Hour	00:00
Min	8
Count	7
Total	

## Daily Summary Report

Site: Herculaneum-Mott St.

6/29/2024

Interval: 001h

	WINDD	WINDS	SO2	OTEMP	AMB_PRSR
Time	DEG	MPH	PPB	DEGC	MM/HG
00:00	215	.6	1.3	26.0	746
01:00	207	2.7	1.7	26.5	746
02:00	206	3.6	1.6	26.8	746
03:00	214	3.4	1.6	26.6	746
04:00	217	3.6	1.5	26.3	746
05:00	227	3.7	1.5	26.3	747
06:00	232	2.7	1.4	26.5	747
07:00	239	2.2	1.3	26.9	748
08:00	298	.9	1.2	27.8	748
09:00	288	1.5	1.3	28.4	749
10:00	318	2.0	1.0	28.1	750
11:00	262	1.2	1.0	28.9	750
12:00	205	3.0	1.3	31.3	750
13:00	225	2.7	1.3	32.6	750
14:00	243	2.0	1.5	33.7	750
15:00	221	2.8	1.5	34.5	750
16:00	238	2.2	1.6	34.1	750
17:00	296	.9	1.5	32.3	750
18:00	250	.3	1.4	30.7	750
19:00	199	.2	1.5	29.6	750
20:00	273	.2	1.7	28.4	751
21:00	297	.2	1.7	27.9	751
22:00	258	.6	1.7	27.1	751
23:00	250	.7	1.7	26.5	752
Average	232	1.6	1.5	28.9	749
Max	318	3.7	1.7	34.5	752
Max Hour	10:00	05:00	23:00	15:00	23:00
Min	199	.2	1.0	26.0	746
Count	24	24	24	24	24
Total					

## Daily Summary Report

Site: Herculaneum-Mott St.

6/30/2024

Interval: 001h

	WINDD	WINDS	SO2	OTEMP	AMB_PRSR
Time	DEG	MPH	PPB	DEGC	MM/HG
00:00	356	2.4	1.6	27.0	752
01:00	347	3.5	1.6	27.1	752
02:00	2	5.2	1.5	25.7	753
03:00	360	4.3	1.4	24.4	753
04:00	23	3.5	1.5	23.6	753
05:00	18	3.2	p	23.1	754
06:00	28	3.1	1.6	23.0	754
07:00					
08:00					
09:00					
10:00					
11:00					
12:00					
13:00					
14:00					
15:00					
16:00					
17:00					
18:00					
19:00					
20:00					
21:00					
22:00					
23:00					
Average	7	3.5	1.5	24.8	753
Max	360	5.2	1.6	27.1	754
Max Hour	03:00	02:00	06:00	01:00	06:00
Min	2	2.4	1.4	23.0	752
Count	7	7	6	7	7
Total					





## Daily Summary Report

Site: Ladue

6/29/2024

Interval: 001h

	AMB_PRSR	HUMID	OTEMP	PM25FEM
Time	MM/HG	PERCENT	DEGC	ug/m3
00:00	732	76	26.7	6.1
01:00	733	72	27.0	6.6
02:00	733	71	27.2	7.4
03:00	733	75	26.5	5.2
04:00	733	79	25.7	9.5
05:00	734	81	25.4	6.4
06:00	735	82	25.5	8.5
07:00	735	77	26.8	4.4
08:00	736	74	27.3	3.7
09:00	736	75	26.7	8.5
10:00	737	78	26.2	4.5
11:00	736	74	27.9	2.8
12:00	736	67	30.3	5.9
13:00	736	62	31.8	5.2
14:00	736	57	33.1	5.6
15:00	737	57	33.6	3.0
16:00	737	60	32.8	6.6
17:00	737	63	31.9	6.4
18:00	737	65	31.4	4.8
19:00	737	74	29.6	8.7
20:00	738	82	28.2	2.9
21:00	739	84	28.0	6.8
22:00	739	89	26.8	4.7
23:00	739	86	26.7	4.5
Average	736	73	28.5	5.8
Max	739	89	33.6	9.5
Max Hour	23:00	22:00	15:00	04:00
Min	732	57	25.4	2.8
Count	24	24	24	24
Total				

## Daily Summary Report

Site: Ladue

6/30/2024

Interval: 001h

	AMB_PRSR	HUMID	OTEMP	PM25FEM
Time	MM/HG	PERCENT	DEGC	ug/m3
00:00	739	76	26.3	-.9
01:00	739	69	25.1	3.4
02:00	740	68	24.1	3.9
03:00	740	67	23.2	1.5
04:00	741	67	22.7	1.3
05:00	741	67	22.4	2.1
06:00	742	67	22.2	-3.2
07:00				
08:00				
09:00				
10:00				
11:00				
12:00				
13:00				
14:00				
15:00				
16:00				
17:00				
18:00				
19:00				
20:00				
21:00				
22:00				
23:00				
Average	740	68	23.7	1.2
Max	742	76	26.3	3.9
Max Hour	06:00	00:00	00:00	02:00
Min	739	67	22.2	-3.2
Count	7	7	7	7
Total				



## Daily Summary Report

Site: Liberty

6/29/2024

Interval: 001h

	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	SOLAR
Time	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	W/M2
00:00	.046	.045	735	24.3	73	9.4	.82
01:00	.042	.041	736	23.2	79	-.1	.81
02:00	.034	.034	736	22.6	83	3.0	.81
03:00	.029	.028	736	22.3	85	3.8	.81
04:00	.026	.025	737	22.9	84	5.8	1.23
05:00	.017	.016	738	22.8	86	3.4	10.45
06:00	.022	.021	739	23.4	84	-.8	26.72
07:00	.038	.037	739	23.7	81	8.7	47.00
08:00	.032	.032	740	23.3	86	.5	41.82
09:00	.030	.030	740	22.8	89	-1.9	35.13
10:00	.032	.032	740	24.4	89	4.2	525.13
11:00	.041	.041	741	27.3	81	7.5	691.25
12:00	.045	.045	741	28.4	76	6.7	526.66
13:00	.044	.044	741	29.7	69	4.2	523.43
14:00	.040	.039	741	29.2	67	3.6	290.13
15:00	.037	.036	742	29.4	65	1.4	511.80
16:00	.036	.036	742	28.7	63	3.0	215.20
17:00	.036	.035	742	28.1	61	1.6	184.75
18:00	.036	.035	742	27.7	58	1.3	137.02
19:00	.038	.037	743	26.3	59	.2	28.93
20:00	.034	.034	744	24.4	64	.8	.85
21:00	.032	.031	744	23.2	67	5.0	.82
22:00	.031	.030	745	22.4	70	5.1	.81
23:00	.031	.030	746	21.6	71	1.1	.81
Average	.034	.033	740	25.1	75	3.2	158.47
Max	.046	.045	746	29.7	89	9.4	691.25
Max Hour	00:00	12:00	23:00	13:00	10:00	00:00	11:00
Min	.017	.016	735	21.6	58	-1.9	.81
Count	24	24	24	24	24	24	24
Total							

## Daily Summary Report

Site: Liberty

6/30/2024

Interval: 001h

	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	SOLAR
Time	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	W/M2
00:00	.028	.028	746	20.6	75	1.3	.81
01:00	.028	.028	746	20.2	73	-1.3	.82
02:00	.025	.025	746	19.2	75	.3	.82
03:00	.024	.023	747	18.4	73	4.4	.82
04:00	.023	.022	748	17.8	73	1.5	2.23
05:00	p	p	748	17.5	75	.1	58.42
06:00	.023 J	.022 J	748	18.5	71	-1.2	221.05
07:00							
08:00							
09:00							
10:00							
11:00							
12:00							
13:00							
14:00							
15:00							
16:00							
17:00							
18:00							
19:00							
20:00							
21:00							
22:00							
23:00							
Average	.025	.024	747	18.9	74	.7	40.71
Max	.028	.028	748	20.6	75	4.4	221.05
Max Hour	01:00	01:00	06:00	00:00	05:00	03:00	06:00
Min	.023	.022	746	17.5	71	-1.3	.81
Count	6	6	7	7	7	7	7
Total							





## Daily Summary Report

Site: Maryland Heights

6/29/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.044	.044
01:00	.045	.044
02:00	.045	.045
03:00	.042	.042
04:00	.037	.037
05:00	.031	.031
06:00	.025	.025
07:00	.031	.030
08:00	.032	.031
09:00	.033	.033
10:00	.032	.032
11:00	.039	.038
12:00	.044	.044
13:00	.051	.050
14:00	.051	.051
15:00	.047	.047
16:00	.045	.045
17:00	.038	.038
18:00	.032	.032
19:00	.031	.031
20:00	.018	.018
21:00	.021	.020
22:00	.020	.020
23:00	.019	.019
Average	.035	.035
Max	.051	.051
Max Hour	14:00	14:00
Min	.018	.018
Count	24	24
Total		

# Daily Summary Report

Site: Maryland Heights

6/30/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.030	.029
01:00	.030	.030
02:00	.030	.030
03:00	.028	.028
04:00	.026	.026
05:00	p	p
06:00	.022	.022 J
07:00		
08:00		
09:00		
10:00		
11:00		
12:00		
13:00		
14:00		
15:00		
16:00		
17:00		
18:00		
19:00		
20:00		
21:00		
22:00		
23:00		
Average	.027	.027
Max	.030	.030
Max Hour	02:00	02:00
Min	.022	.022
Count	6	6
Total		

# Daily Summary Report

Site: New Bloomfield

6/29/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.035	.036
01:00	.045	.045
02:00	.045	.046
03:00	.038	.039
04:00	.033	.035
05:00	.033	.034
06:00	.031	.032
07:00	.033	.033
08:00	.032	.032
09:00	.038	.038
10:00	.043	.043
11:00	.043	.043
12:00	.044	.045
13:00	.044	.044
14:00	.043	.043
15:00	.041	.041
16:00	.037	.037
17:00	.034	.034
18:00	.025	.025
19:00	.026	.026
20:00	.022	.022
21:00	.023	.024
22:00	.031	.032
23:00	.033	.033
<b>Average</b>	.035	.035
<b>Max</b>	.045	.046
<b>Max Hour</b>	02:00	02:00
<b>Min</b>	.022	.022
<b>Count</b>	24	24
<b>Total</b>		

## Daily Summary Report

Site: New Bloomfield

6/30/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.032	.032
01:00	.030	.030
02:00	.029	.029
03:00	.026	.026
04:00	.025	.025
05:00	.024	.024
06:00	.022	.023
07:00		
08:00		
09:00		
10:00		
11:00		
12:00		
13:00		
14:00		
15:00		
16:00		
17:00		
18:00		
19:00		
20:00		
21:00		
22:00		
23:00		
<b>Average</b>	.026	.027
<b>Max</b>	.032	.032
<b>Max Hour</b>	00:00	00:00
<b>Min</b>	.022	.023
<b>Count</b>	7	7
<b>Total</b>		



## Daily Summary Report

Site: Orchard Farm

6/29/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.039	.038
01:00	.039	.038
02:00	.042	.042
03:00	.040	.040
04:00	.034	.034
05:00	.028	.028
06:00	.027	.027
07:00	.027	.027
08:00	.031	.031
09:00	.037	.037
10:00	.040	.040
11:00	.039	.038
12:00	.046	.046
13:00	.051	.051
14:00	.050	.049
15:00	.048	.047
16:00	.050	.049
17:00	.047	.046
18:00	.040	.039
19:00	.036	.036
20:00	.032	.032
21:00	.034	.034
22:00	.035	.035
23:00	.033	.033
Average	.038	.038
Max	.051	.051
Max Hour	13:00	13:00
Min	.027	.027
Count	24	24
Total		

## Daily Summary Report

Site: Orchard Farm

6/30/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.034	.034
01:00	.033	.033
02:00	.030	.030
03:00	.028	.028
04:00	.026	.026
05:00	p	p
06:00	.023	.023
07:00		
08:00		
09:00		
10:00		
11:00		
12:00		
13:00		
14:00		
15:00		
16:00		
17:00		
18:00		
19:00		
20:00		
21:00		
22:00		
23:00		
Average	.029	.029
Max	.034	.034
Max Hour	00:00	00:00
Min	.023	.023
Count	6	6
Total		

## Daily Summary Report

Site: Pacific

6/29/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.027	.026
01:00	.033	.033
02:00	.038	.037
03:00	.034	.033
04:00	.027	.026
05:00	.028	.028
06:00	.025	.025
07:00	.026	.026
08:00	.032	.031
09:00	.033	.033
10:00	.028	.027
11:00	.037	.037
12:00	.044	.044
13:00	.048	.048
14:00	.048	.048
15:00	.046	.046
16:00	.037	.037
17:00	.018	.017
18:00	.017	.017
19:00	.007	.007
20:00	.006	.006
21:00	.005	.005
22:00	.015	.015
23:00	.027	.026
Average	.028	.028
Max	.048	.048
Max Hour	14:00	14:00
Min	.005	.005
Count	24	24
Total		

# Daily Summary Report

Site: Pacific

6/30/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.033	.033
01:00	.031	.030
02:00	.030	.030
03:00	.030	.029
04:00	.029	.028
05:00	p	p
06:00	.025 J	.024 J
07:00		
08:00		
09:00		
10:00		
11:00		
12:00		
13:00		
14:00		
15:00		
16:00		
17:00		
18:00		
19:00		
20:00		
21:00		
22:00		
23:00		
Average	.029	.029
Max	.033	.033
Max Hour	00:00	00:00
Min	.025	.024
Count	6	6
Total		







## Daily Summary Report

Site: Rider Trail I-70

6/29/2024

Interval: 001h

	OTEMP_2M	HUMID	PRECIP
Time	DEGC	PERCENT	INCHES
00:00	27.3	65	.000
01:00	27.5	63	.000
02:00	27.2	64	.004
03:00	26.2	71	.000
04:00	25.5	77	.000
05:00	25.4	78	.000
06:00	25.7	77	.000
07:00	26.3	74	.000
08:00	26.7	71	.000
09:00	26.1	75	.000
10:00	26.3	75	.000
11:00	28.0	67	.000
12:00	29.7	60	.004
13:00	31.4	54	.000
14:00	32.6	54	.000
15:00	33.2	53	.000
16:00	32.6	55	.000
17:00	32.0	56	.000
18:00	31.1	61	.000
19:00	28.1	77	.000
20:00	28.8	72	.000
21:00	29.3	66	.000
22:00	28.8	66	.000
23:00	28.0	68	.000
Average	28.5	66	.000
Max	33.2	78	.004
Max Hour	15:00	05:00	12:00
Min	25.4	53	.000
Count	24	24	24
Total			.008







# Daily Summary Report

Site: Rider Trail I-70

6/30/2024

Interval: 001h

	OTEMP_2M	HUMID	PRECIP
Time	DEGC	PERCENT	INCHES
00:00	26.4	59	.000
01:00	24.9	60	.000
02:00	23.5	59	.000
03:00	22.7	60	.000
04:00	22.3	62	.000
05:00	21.8	63	.000
06:00	21.5	65	.000
07:00			
08:00			
09:00			
10:00			
11:00			
12:00			
13:00			
14:00			
15:00			
16:00			
17:00			
18:00			
19:00			
20:00			
21:00			
22:00			
23:00			
<b>Average</b>	23.3	61	.000
<b>Max</b>	26.4	65	.000
<b>Max Hour</b>	00:00	06:00	06:00
<b>Min</b>	21.5	59	.000
<b>Count</b>	7	7	7
<b>Total</b>			

# Daily Summary Report

Site: Rocky Creek

6/29/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.045	.045
01:00	.044	.043
02:00	.034	.034
03:00	.024	.024
04:00	.021	.020
05:00	.026	.025
06:00	.026	.026
07:00	.031	.031
08:00	.032	.032
09:00	.034	.034
10:00	.033	.033
11:00	.044	.044
12:00	.044	.044
13:00	.038	.038
14:00	.036	.036
15:00	.037	.037
16:00	.036	.036
17:00	.038	.037
18:00	.039	.038
19:00	.037	.037
20:00	.034	.034
21:00	.033	.033
22:00	.034	.033
23:00	.032	.032
<b>Average</b>	.034	.034
<b>Max</b>	.045	.045
<b>Max Hour</b>	00:00	00:00
<b>Min</b>	.021	.020
<b>Count</b>	24	24
<b>Total</b>		

## Daily Summary Report

Site: Rocky Creek

6/30/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.031	.031
01:00	.028	.027
02:00	.025	.024
03:00	.024	.023
04:00	.023	.023
05:00	p	p
06:00	.024 J	.023 J
07:00		
08:00		
09:00		
10:00		
11:00		
12:00		
13:00		
14:00		
15:00		
16:00		
17:00		
18:00		
19:00		
20:00		
21:00		
22:00		
23:00		
Average	.025	.025
Max	.031	.031
Max Hour	00:00	00:00
Min	.023	.023
Count	6	6
Total		





## Daily Summary Report

Site: Savannah

6/29/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.032	.033
01:00	.030	.031
02:00	.029	.031
03:00	.030	.031
04:00	.032	.034
05:00	.029	.031
06:00	.029	.030
07:00	.034	.035
08:00	.033	.034
09:00	.037	.038
10:00	.038	.040
11:00	.037	.038
12:00	.038	.039
13:00	.038	.039
14:00	.038	.039
15:00	.040	.041
16:00	.040	.041
17:00	.038	.039
18:00	.035	.036
19:00	.035	.036
20:00	.033	.034
21:00	.029	.030
22:00	.026	.027
23:00	.026	.027
Average	.033	.034
Max	.040	.041
Max Hour	16:00	16:00
Min	.026	.027
Count	24	24
Total		

## Daily Summary Report

Site: Savannah

6/30/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.024	.025
01:00	.022	.023
02:00	.020	.021
03:00	.020	.021
04:00	.020	.021
05:00	p	p
06:00	.021	.022
07:00		
08:00		
09:00		
10:00		
11:00		
12:00		
13:00		
14:00		
15:00		
16:00		
17:00		
18:00		
19:00		
20:00		
21:00		
22:00		
23:00		
Average	.021	.022
Max	.024	.025
Max Hour	00:00	00:00
Min	.020	.021
Count	6	6
Total		



## Daily Summary Report

Site: South Broadway

6/29/2024

Interval: 001h

	OTEMP	HUMID	AMB_PRSR	PM25FEM	PM10_LC
Time	DEGC	PERCENT	MM/HG	ug/m3	ug/m3
00:00	27.0	70	742	6.7	
01:00	27.2	67	742	6.5	
02:00	27.4	62	742	5.9	
03:00	27.2	64	742	9.9	
04:00	26.2	71	742	6.9	
05:00	26.2	70	743	8.6	
06:00	26.7	70	744	11.8	
07:00	28.0	64	744	4.4	
08:00	28.3	61	745	5.9	
09:00	28.0	62	746	4.1	
10:00	26.4	69	746	1.8	
11:00	26.6	72	746	3.5	
12:00	30.0	58	746	3.2	
13:00	32.0	52	746	3.3	
14:00	34.2	46	746	1.7	
15:00	34.3	43	746	3.8	
16:00	33.3	47	746	5.7	
17:00	32.4	51	746	-4.3	
18:00	32.4	52	746	6.0	
19:00	31.5	55	746	9.3	
20:00	30.9	58	747	9.2	
21:00	30.4	63	747	7.7	
22:00	29.2	68	747	7.7	
23:00	28.3	70	748	6.1	
Average	29.3	61	745	5.6	
Max	34.3	72	748	11.8	
Max Hour	15:00	11:00	23:00	06:00	
Min	26.2	43	742	-4.3	
Count	24	24	24	24	0
Total					

## Daily Summary Report

Site: South Broadway

6/30/2024

Interval: 001h

	OTEMP	HUMID	AMB_PRSR	PM25FEM	PM10_LC
Time	DEGC	PERCENT	MM/HG	ug/m3	ug/m3
00:00	28.3	61	748	2.8	
01:00	26.8	60	749	2.6	
02:00	25.1	59	749	1.2	
03:00	24.2	56	750	-.2	
04:00	23.6	55	750	.0	
05:00	23.2	56	751	2.2	
06:00	22.9	56	751	3.6	
07:00					
08:00					
09:00					
10:00					
11:00					
12:00					
13:00					
14:00					
15:00					
16:00					
17:00					
18:00					
19:00					
20:00					
21:00					
22:00					
23:00					
Average	24.9	58	750	1.7	
Max	28.3	61	751	3.6	
Max Hour	00:00	00:00	06:00	06:00	
Min	22.9	55	748	-.2	
Count	7	7	7	7	0
Total					

# Daily Summary Report

Site: Trimble

6/29/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.041	.041
01:00	.039	.039
02:00	.035	.035
03:00	.032	.032
04:00	.033	.032
05:00	.033	.033
06:00	.043	.043
07:00	.037	.037
08:00	.034	.034
09:00	.036	.036
10:00	.039	.039
11:00	.040	.040
12:00	.039	.039
13:00	.037	.036
14:00	.035	.035
15:00	.036	.035
16:00	.036	.036
17:00	.037	.037
18:00	.036	.036
19:00	.034	.033
20:00	.031	.031
21:00	.030	.030
22:00	.028	.028
23:00	.028	.027
<b>Average</b>	.035	.035
<b>Max</b>	.043	.043
<b>Max Hour</b>	06:00	06:00
<b>Min</b>	.028	.027
<b>Count</b>	24	24
<b>Total</b>		

# Daily Summary Report

Site: Trimble

6/30/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.026	.026
01:00	.023	.023
02:00	.021	.021
03:00	.021	.021
04:00	.020	.019
05:00	p	p
06:00	.020	.020
07:00		
08:00		
09:00		
10:00		
11:00		
12:00		
13:00		
14:00		
15:00		
16:00		
17:00		
18:00		
19:00		
20:00		
21:00		
22:00		
23:00		
Average	.021	.021
Max	.026	.026
Max Hour	00:00	00:00
Min	.020	.019
Count	6	6
Total		



## Daily Summary Report

Site: Troost

6/29/2024

Interval: 001h

	540X_PM-10_STE	640X_PMCoarse
Time	ug/m3	ug/m3
00:00	4.5	2.5
01:00	5.8	3.2
02:00	10.6	6.3
03:00	9.1	5.3
04:00	12.5	6.8
05:00	14.6	7.4
06:00	18.1	9.5
07:00	14.4	7.7
08:00	15.8	9.1
09:00	15.4	8.1
10:00	15.2	8.3
11:00	12.8	6.3
12:00	17.4	9.0
13:00	12.3	5.7
14:00	14.8	9.5
15:00	13.6	9.1
16:00	14.3	9.7
17:00	13.1	8.9
18:00	16.4	12.7
19:00	17.1	13.8
20:00	16.1	12.7
21:00	14.6	11.0
22:00	18.7	15.1
23:00	17.7	13.8
<b>Average</b>	14.0	8.8
<b>Max</b>	18.7	15.1
<b>Max Hour</b>	22:00	22:00
<b>Min</b>	4.5	2.5
<b>Count</b>	24	24
<b>Total</b>		



# Daily Summary Report

Site: Troost

6/30/2024

Interval: 001h

	540X_PM-10_STE	640X_PMCoarse
Time	ug/m3	ug/m3
00:00	18.9	15.0
01:00	18.3	14.7
02:00	14.8	11.8
03:00	12.3	9.4
04:00	9.7	6.6
05:00	10.0	7.3
06:00	9.7	7.1
07:00		
08:00		
09:00		
10:00		
11:00		
12:00		
13:00		
14:00		
15:00		
16:00		
17:00		
18:00		
19:00		
20:00		
21:00		
22:00		
23:00		
<b>Average</b>	13.4	10.3
<b>Max</b>	18.9	15.0
<b>Max Hour</b>	00:00	00:00
<b>Min</b>	9.7	6.6
<b>Count</b>	7	7
<b>Total</b>		



## Daily Summary Report

Site: Watkins Mill State Park

6/29/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.037	.037
01:00	.034	.034
02:00	.027	.026
03:00	.024	.024
04:00	.013	.013
05:00	.016	.016
06:00	.022	.022
07:00	.033	.033
08:00	.032	.032
09:00	.025	.024
10:00	.029	.029
11:00	.040	.040
12:00	.042	.042
13:00	.036	.036
14:00	.031	.031
15:00	.030	.030
16:00	.032	.031
17:00	.032	.031
18:00	.030	.030
19:00	.034	.034
20:00	.028	.028
21:00	.030	.030
22:00	.029	.029
23:00	.027	.027
<b>Average</b>	.029	.029
<b>Max</b>	.042	.042
<b>Max Hour</b>	12:00	12:00
<b>Min</b>	.013	.013
<b>Count</b>	24	24
<b>Total</b>		

## Daily Summary Report

Site: Watkins Mill State Park

6/30/2024

Interval: 001h

	O3P	O3S
Time	PPM	PPM
00:00	.027	.027
01:00	.025	.025
02:00	.023	.022
03:00	.022	.021
04:00	.020	.019
05:00	p	p
06:00	.020 J	.020 J
07:00		
08:00		
09:00		
10:00		
11:00		
12:00		
13:00		
14:00		
15:00		
16:00		
17:00		
18:00		
19:00		
20:00		
21:00		
22:00		
23:00		
Average	.022	.022
Max	.027	.027
Max Hour	00:00	00:00
Min	.020	.019
Count	6	6
Total		

## Daily Summary Report

Site: West Alton

6/29/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	SOLAR	OTEMP	HUMID
Time	DEG	MPH	PPM	PPM	W/M2	DEGC	PERCENT
00:00	105	1.6	.031	.031	1.11	25.5	74
01:00	119	2.1	.032	.032	1.11	25.6	73
02:00	191	4.3	.042	.043	1.11	26.7	66
03:00	227	7.0	.046	.047	1.11	27.1	64
04:00	259	4.4	.040	.040	1.73	25.5	73
05:00	254	3.2	.032	.032	23.25	24.7	75
06:00	284	2.0	.026	.027	86.59	24.7	75
07:00	240	4.6	.034	.035	180.43	25.8	74
08:00	256	5.7	.038	.038	227.25	26.5	70
09:00	275	8.7	.035	.036	99.78	25.5	73
10:00	260	7.6	.039	.040	154.19	24.5	75
11:00	244	4.5	.040	.040	653.81	26.2	73
12:00	249	6.1	.045	.045	889.88	28.3	68
13:00	232	7.8	.052	.052	794.92	29.9	60
14:00	235	5.7	.051	.051	726.73	30.9	58
15:00	261	7.7	.049	.050	621.96	31.6	58
16:00	273	8.2	.048	.048	446.21	31.9	57
17:00	274	6.1	.049	.049	275.98	31.6	56
18:00	248	4.0	.041	.042	70.49	30.2	62
19:00	279	2.4	.031	.031	7.03	29.1	68
20:00	284	4.3	.027	.028	1.12	27.9	74
21:00	292	3.8	.027	.027	1.11	27.2	76
22:00	328	2.4	.029	.029	1.12	27.0	75
23:00	356	4.1	.034	.035	1.11	27.1	65
Average	258	4.1	.038	.038	219.55	27.5	68
Max	356	8.7	.052	.052	889.88	31.9	76
Max Hour	23:00	09:00	13:00	13:00	12:00	16:00	21:00
Min	105	1.6	.026	.027	1.11	24.5	56
Count	24	24	24	24	24	24	24
Total							

## Daily Summary Report

Site: West Alton

6/30/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	SOLAR	OTEMP	HUMID
Time	DEG	MPH	PPM	PPM	W/M2	DEGC	PERCENT
00:00	342	3.4	.032	.033	1.11	25.0	66
01:00	353	4.2	.031	.031	1.12	23.8	65
02:00	356	3.9	.031	.031	1.07	22.8	62
03:00	355	4.4	.030	.030	.98	22.3	60
04:00	353	3.5	.028	.028	1.23	21.9	60
05:00	356	3.4	p	p	20.21	21.6	60
06:00	360	4.4	.026 J	.026 J	55.48	21.1	60
07:00							
08:00							
09:00							
10:00							
11:00							
12:00							
13:00							
14:00							
15:00							
16:00							
17:00							
18:00							
19:00							
20:00							
21:00							
22:00							
23:00							
Average	354	3.9	.029	.029	11.60	22.6	62
Max	360	4.4	.032	.033	55.48	25.0	66
Max Hour	06:00	06:00	00:00	00:00	06:00	00:00	00:00
Min	342	3.4	.026	.026	.98	21.1	60
Count	7	7	6	6	7	7	7
Total							