Date Printed: 10/7/2024 23:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Mark Twain State Park

9/27/2024

Interval: 001h

	WINDD	WINDS	NO	NO2	NOX	SO2	O3P	O3S	PM-10
Time	DEG	MPH	PPB	PPB	PPB	PPB	PPM	PPM	ug/m3
00:00	358	2.1	.3	1.8	2.1	.1	.034	.032	16
01:00	357	2.5	.3	1.5	1.8	.2	.032	.030	13
02:00	359	2.6	.3	1.5	1.7	.3	.030	.028	15
03:00	351	2.9	.3	1.6	2.1	.2	.028	.027	14
04:00	351	2.8	.3	1.7	2.1	.2	.027	.025	14
05:00	356	1.5	.3	1.9	2.1	.2	.025	.023	13
06:00	354	2.1	.3	2.2	2.5	.3	.024	.023	13
07:00	347	2.8	.4	2.2	2.6	.3	.023	.022	12
08:00	347	3.1	.5	2.2	2.6	.4	.025	.023	12
09:00	353	3.3	.5	1.9	2.3	.3	.027	.025	14
10:00	357	3.5	.6	1.8	2.3	.4	.028	.027	15
11:00	355	3.5	.5	1.3	1.7	.3	.030	.028	14
12:00	351	4.3	.4	1.1	1.5	.3	.032	.030	16
13:00	348	3.9	.4	1.1	1.5	.3	.033	.031	16
14:00	339	3.8	.4	1.2	1.6	.3	.034	.033	21
15:00	340	4.1	.3	1.4	1.6	.3	.035	.034	27
16:00	342	3.6	.4	1.4	1.8	.3	.036	.034	26
17:00	336	3.6	.3	1.0	1.3	.2	.037	.035	29
18:00	335	3.9	.2	1.0	1.1	.2	.036	.035	30
19:00	338	4.3	.2	1.0	1.1	.2	.036	.035	33
20:00	343	4.1	.2	1.0	1.1	.2	.036	.035	32
21:00	346	4.5	.2	1.1	1.4	.3	.036	.035	29
22:00	355	4.9	.3	1.1	1.4	.2	.037	.035	27
23:00	354	4.7	.2	1.1	1.4	.2	.035	.034	21
Average	348	3.4	.3	1.5	1.8	.3	.031	.029	20
Max	359	4.9	.6	2.2	2.6	.4	.037	.035	33
Max Hour	02:00	22:00	10:00	08:00	08:00	10:00	22:00	22:00	19:00
Min	335	1.5	.2	1.0	1.1	.1	.023	.022	12
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/7/2024 23:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Mark Twain State Park

9/28/2024

Interval: 001h

	WINDD	WINDS	NO	NO2	NOX	SO2	O3P	O3S	PM-10
Time	DEG	MPH	PPB	PPB	PPB	PPB	PPM	PPM	ug/m3
00:00	355	4.1	.3	1.0	1.3	.3	.034	.033	19
01:00	349	3.1	.3	1.0	1.4	.2	.032	.031	17
02:00	343	3.2	.3	1.1	1.4	.3	.031	.030	16
03:00	345	2.8	.3	1.0	1.2	.3	.030	.029	13
04:00	349	2.8	.2	1.0	1.3	.2	.029	.028	14
05:00	345	2.7	.3	1.1	1.3	.3	.028	.027	13
06:00	352	2.8	.3	1.1	1.4	.2	.027	.026	12
07:00	349	3.1	.5	1.0	1.3	.2	.027	.025	12
08:00	358	4.1	.5	.9	1.3	.2	.028	.027	15
09:00	357	4.5	.5	.9	1.3	.3	.030	.028	15
10:00	342	4.0	.5	.9	1.2	.3	.031	.029	17
11:00	354	3.4	.4	.7	1.1	.2	.031	.030	19
12:00	355	4.2	.4	.7	1.1	.2	.031	.030	19
13:00	13	2.4	.3	.7	1.0	.3	.032	.030	20
14:00	14	1.9	.3	.8	1.2	.2	.033	.031	20
15:00	10	1.4	.4	.8	1.1	.2	.034	.033	20
16:00	12	1.9	.3	.7	1.1	.2	.037	.036	21
17:00	353	1.1	.2	1.0	1.2	.2	.037	.035	26
18:00	339	1.4	.3	1.2	1.5	.2	.037	.035	23
19:00	328	1.5	.3	1.6	2.0	.2	.035	.034	25
20:00	334	1.7	.3	1.3	1.7	.2	.035	.034	24
21:00	327	1.3	.2	1.0	1.2	.1	.035	.033	24
22:00	355	1.2	.2	1.2	1.5	.3	.035	.033	22
23:00	24	1.5	.3	1.2	1.5	.2	.035	.033	27
Average	353	2.5	.3	1.0	1.3	.2	.032	.030	19
Max	358	4.5	.5	1.6	2.0	.3	.037	.036	27
Max Hour	08:00	09:00	10:00	19:00	19:00	22:00	18:00	16:00	23:00
Min	10	1.1	.2	.7	1.0	.1	.027	.025	12
Count	24	24	24	24	24	24	24	24	24
Total									

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Missouri Department of Natural Resources

Daily Summary Report

Site: Mark Twain State Park

9/29/2024

Interval: 001h

	WINDD	WINDS	NO	NO2	NOX	SO2	O3P	O3S	PM-10
Time	DEG	MPH	PPB	PPB	PPB	PPB	PPM	PPM	ug/m3
00:00	355	2.1	.3	1.2	1.6	.2	.034	.032	19
01:00	359	2.5	.3	1.3	1.6	.2	.032	.031	16
02:00	0	3.0	.3	1.2	1.6	.1	.032	.030	16
03:00	357	2.6	.2	1.2	1.6	.1	.030	.029	15
04:00	352	2.5	.3	1.1	1.6	.2	.029	.027	16
05:00	357	2.9	.3	1.1	1.6	.3	.027	.026	16
06:00	347	2.5	.4	1.4	1.7	.3	.025	.024	16
07:00	350	2.9	.5	1.4	1.8	.3	.024	.023	18
08:00	354	2.6	.5	1.1	1.7	.2	.024	.023	20
09:00	358	2.5	.5	1.1	1.6	.3	.027	.025	20
10:00	29	3.1	.5	.9	1.2	.3	.031	.029	17
11:00	22	3.2	.4	.6	1.0	.2	.033	.031	13
12:00	23	3.0	.3	.5	1.0	.2	.033	.032	11
13:00	25	2.2	.3	.6	1.0	.2	.034	.032	10
14:00	30	2.5	.4	.6	1.0	.2	.034	.033	10
15:00	22	2.5	.3	.5	1.0	.1	.034	.032	13
16:00	47	1.5	.3	.6	1.0	.1	.032	.030	12
17:00	34	.7	.3	.6	1.0	.1	.030	.028	12
18:00	48	.2	.2	.9	1.1	.1	.028	.026	13
19:00	18	.1	.3	1.6	1.9	.2	.025	.023	14
20:00	18	.6	.3	1.0	1.4	.2	.019	.017	10
21:00	7	.6	.3	1.0	1.3	.2	.020	.018	10
22:00	11	.4	.3	1.3	1.6	.0	.014	.013	10
23:00	42	.2	.3	1.1	1.5	.1	.009	.008	9
Average	9	1.9	.3	1.0	1.4	.2	.027	.025	14
Max	359	3.2	.5	1.6	1.9	.3	.034	.033	20
Max Hour	01:00	11:00	10:00	19:00	19:00	10:00	15:00	14:00	09:00
Min	0	.1	.2	.5	1.0	.0	.009	.008	9
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/7/2024 23:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Mark Twain State Park

9/30/2024

Interval: 001h

	WINDD	WINDS	NO	NO2	NOX	SO2	O3P	O3S	PM-10
Time	DEG	MPH	PPB	PPB	PPB	PPB	PPM	PPM	ug/m3
00:00	13	.3	.3	1.1	1.5	.2	.008	.006	10
01:00	130	.2	.3	1.1	1.4	.1	.007	.005	7
02:00	307	.3	.3	1.0	1.3	.2	.008	.007	7
03:00	330	.1	.3	1.0	1.3	.1	.006	.005	6
04:00	8	.1	.3	1.3	1.6	.1	.008	.007	4
05:00	8	.1	.3	1.3	1.6	.1	.007	.006	4
06:00	357	.0	.5	1.0	1.4	.1	.007	.005	16
07:00	34	1.3	.5	1.2	1.9	.1	.012	.011	17
08:00	20	1.4	.5 >	.9	1.4	.2	.018	.016	7
09:00	67	1.5	.5	.8	1.2	.2	.027	.025	6
10:00	327	1.0	.4	.6	1.1	.2	.033	.031	7
11:00	287	1.0	.4	.5	1.0	.2	.034	.032	8
12:00	280	1.6	.3	.5	.9	.2	.036	.035	6
13:00	302	.9	.3	.5	.8	.2	.039	.037	6
14:00	50	.5	.3	.5	.7	.2	.039	.037	10
15:00	198	1.5	.3	.5	.7	.1	.039	.037	9
16:00	168	1.2	.2	.5	.7	.2	.039	.037	11
17:00	140	.8	.2	.6	.8	.2	.030	.028	20
18:00	135	.6	.2	.7	1.1	.2	.026	.024	8
19:00	69	.1	.2	1.0	1.2	.1	.024	.022	13
20:00	193	.3	.2	1.0	1.2	.1	.026	.024	15
21:00	203	.2	.2	.8	1.1	.2	.022	.021	15
22:00	166	.2	.3	.6	1.0	.1	.021	.019	12
23:00	210	.8	.3	.7	1.1	.1	.016	.015	13
Average	325	.0	.3	.8	1.2	.2	.022	.020	10
Max	357	1.6	.5	1.3	1.9	.2	.039	.037	20
Max Hour	06:00	12:00	09:00	05:00	07:00	21:00	16:00	16:00	17:00
Min	8	.0	.2	.5	.7	.1	.006	.005	4
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/7/2024 23:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Mark Twain State Park

10/1/2024

Interval: 001h

	WINDD	WINDS	NO	NO2	NOX	SO2	O3P	O3S	PM-10
Time	DEG	MPH	PPB	PPB	PPB	PPB	PPM	PPM	ug/m3
00:00	230	.2	.3	.7	1.1	.1	.013	.012	12
01:00	324	4.0	.3	1.2	1.5	.2	.021	.019	24
02:00	335	3.0	.3	1.2	1.4	.1	.026	.025	55
03:00	336	3.0	.3	1.0	1.2	.1	.031	.030	64
04:00	334	4.2	.3	.8	1.1	.1	.033	.032	57
05:00	334	4.1	.3	.7	1.1	.1	.032	.030	61
06:00	338	4.4	.4	.8	1.1	.0	.029	.028	58
07:00	339	4.6	.5	.7	1.1	.0 D	.027	.026	57
08:00	341	5.3	.5	.5	1.0	p	.027	.026	63
09:00	340	4.5	.4 D	.5 D	.9 D	p	.029	.027	42
10:00	336	4.8	p	p	p	.0	.031	.029	44
11:00	334	5.0	p	p	p	.0	.032	.031	29
12:00	337	4.7	p	p	p	.1	.034	.033	29
13:00	336	5.0	p	p	p	.1	.036 D	.034 D	26
14:00	343	4.1	.3	.4	.6	.1	p	p	27
15:00	336	4.2	.3	.5	.7	.2	.037 D	.035 D	p
16:00	344	2.7	.3	.5	.6	.2	.036	.035	50
17:00	337	2.0	.3	.5	.8	.1	.035	.033	53
18:00	319	1.1	.2	.9	1.2	.0	.033	.031	40
19:00	303	1.0	.2	1.1	1.5	.3	.032	.030	41
20:00	280	.5	.2	1.0	1.2	.4	.028	.026	33
21:00	197	.5	.3	1.0	1.2	.2	.024	.023	31
22:00	263	.2	.2	1.0	1.2	.1	.021	.020	30
23:00	160	.7	.3	.9	1.1	.0	.015	.014	23
Average	335	2.9	.3	.8	1.1	.1	.028	.027	41
Max	344	5.3	.5	1.2	1.5	.4	.037	.035	64
Max Hour	16:00	08:00	08:00	02:00	19:00	20:00	15:00	16:00	03:00
Min	160	.2	.2	.4	.6	.0	.013	.012	12
Count	24	24	20	20	20	22	23	23	23
Total									

Date Printed: 10/7/2024 23:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Mark Twain State Park

10/2/2024

Interval: 001h

	WINDD	WINDS	NO	NO2	NOX	SO2	O3P	O3S	PM-10
Time	DEG	MPH	PPB	PPB	PPB	PPB	PPM	PPM	ug/m3
00:00	191	.3	.5	.8	1.1	.0	.016	.015	23
01:00	179	.5	.3	.6	1.0	.1	.012	.011	21
02:00	165	1.0	.3	.6	1.0	.0	.008	.007	20
03:00	155	.9	.3	.5	.9	.1	.007	.006	19
04:00	160	.8	.3	.5	.9	.2	.006	.005	18
05:00	153	1.6	.3	.5	.8	.2	.004	.003	16
06:00	156	1.9	.4	.6	1.0	.2	.006	.005	16
07:00	224	.9	.7	.8	1.5	.3	.011	.010	22
08:00	182	2.3	.5	.9	1.4	.2	.022	.020	31
09:00	179	3.9	.5	.6	1.0	.1	.031	.029	40
10:00	200	3.0	.4	.6	1.0	.2	.036	.035	41
11:00	192	3.5	.4	.8	1.1	.2	.039	.038	42
12:00	178	4.3	.4	.7	1.0	.2	.042	.040	42
13:00	176	4.4	.4	.6	1.1	.2	.043	.041	40
14:00	178	4.5	.4	.7	1.1	.3	.044	.042	39
15:00	177	4.3	.3	.8	1.1	.3	.045	.043	39
16:00	179	4.5	.3	1.0	1.1	.3	.044	.042	49
17:00	177	2.6	.2	1.0	1.1	.2	.040	.039	35
18:00	169	3.2	.2	1.0	1.2	.3	.038	.036	38
19:00	152	3.7	.2	1.2	1.5	.2	.032	.031	72
20:00	141	4.4	.2	1.6	1.8	.2	.032	.030	46
21:00	160	4.9	.2	1.7	2.0	.2	.032	.031	40
22:00	166	6.0	.2	1.5	1.8	.1	.031	.030	31
23:00	165	5.7	.3	1.4	1.6	.2	.029	.028	24
Average	171	2.9	.3	.9	1.2	.2	.027	.025	34
Max	224	6.0	.7	1.7	2.0	.3	.045	.043	72
Max Hour	07:00	22:00	07:00	21:00	21:00	18:00	15:00	15:00	19:00
Min	141	.3	.2	.5	.8	.0	.004	.003	16
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/7/2024 23:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Mark Twain State Park

10/3/2024

Interval: 001h

	WINDD	WINDS	NO	NO2	NOX	SO2	O3P	O3S	PM-10
Time	DEG	MPH	PPB	PPB	PPB	PPB	PPM	PPM	ug/m3
00:00	156	3.7	.3	1.1	1.5	.1	.028	.027	19
01:00	158	2.8	.3	1.1	1.4	.1	.027	.025	16
02:00	150	1.2	.2	1.0	1.2	-.1	.024	.023	15
03:00	126	.7	.3	1.0	1.2	.0	.024	.022	13
04:00	130	.5	.3	1.0	1.2	.2	.025	.023	15
05:00	150	.8	.3	1.0	1.2	.1	.024	.023	13
06:00	161	1.9	.4	1.0	1.4	.1	.023	.022	14
07:00	157	2.4	.5	1.0	1.3	.0	.024	.023	17
08:00	176	2.7	.5	.9	1.2	.0	.029	.027	20
09:00	157	2.9	.5	1.0	1.3	.1	.034	.033	26
10:00	154	3.5	.3	.9	1.1	.2	.042	.041	36
11:00	146	5.1	.3	.8	1.1	.3	.048	.047	36
12:00	154	6.2	.3	1.0	1.1	.3	.052	.051	44
13:00	147	6.7	.3	1.0	1.1	.3	.054	.052	45
14:00	151	6.5	.2	1.0	1.3	.3	.055	.053	47
15:00	138	6.9	.3	1.0	1.3	.3	.055	.053	57
16:00	139	5.5	.2	1.3	1.6	.2	.054	.053	50
17:00	135	4.4	.2	1.4	1.6	.2	.051	.049	49
18:00	122	3.0	.2	1.7	1.9	1.2	.048	.046	59
19:00	135	5.2	.2	2.3	2.6	2.0	.050	.048	71
20:00	143	4.5	.2	2.4	2.6	.6	.048	.047	40
21:00	142	3.4	.3	2.6	2.9	.4	.043	.042	41
22:00	151	3.7	.3	2.5	2.9	.3	.038	.037	35
23:00	162	4.3	.3	1.7	2.0	.2	.035	.034	25
Average	147	3.6	.3	1.3	1.6	.3	.038	.037	33
Max	176	6.9	.5	2.6	2.9	2.0	.055	.053	71
Max Hour	08:00	15:00	09:00	21:00	22:00	19:00	15:00	16:00	19:00
Min	122	.5	.2	.8	1.1	-.1	.023	.022	13
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/7/2024 23:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Mark Twain State Park

10/4/2024

Interval: 001h

	WINDD	WINDS	NO	NO2	NOX	SO2	O3P	O3S	PM-10
Time	DEG	MPH	PPB	PPB	PPB	PPB	PPM	PPM	ug/m3
00:00	135	2.0	.2	1.5	1.8	.1	.031	.029	22
01:00	129	1.3	.3	1.4	1.6	.1	.027	.026	20
02:00	128	1.3	.3	1.1	1.5	.1	.025	.023	17
03:00	165	.8	.2	1.0	1.3	.1	.022	.021	16
04:00	107	.3	.3	1.0	1.1	.1	.017	.016	15
05:00	29	1.5	.3	.9	1.2	.1	.018	.017	17
06:00	58	2.5	.3	1.2	1.6	.1	.026	.025	20
07:00	79	3.7	.5	1.9	2.2	.1	.029	.027	20
08:00	108	4.4	.5	2.1	2.6	.5	.036	.034	28
09:00	118	5.3	.5	2.4	2.9	.8	.042	.040	33
10:00	123	5.4	.5	2.0	2.5	1.3	.048	.046	34
11:00	122	5.3	.5	2.1	2.6	1.9	.053	.051	38
12:00	120	5.4	.5	2.0	2.3	1.7	.058	.056	39
13:00	135	5.2	.5	2.3	2.6	1.7	.063	.061	44
14:00	118	3.9	.4	2.5	2.9	1.3	.069	.067	48
15:00	140	4.0	.4	1.9	2.2	3.2	.067	.065	52
16:00	150	2.6	.3	1.9	2.1	2.2	.065	.063	47
17:00	64	2.7	.2	2.0	2.2	.8	.051	.049	52
18:00	67	3.6	.2	1.9	2.1	.2	.042	.040	33
19:00	69	3.0	.2	1.6	2.0	.0	.039	.038	23
20:00	74	2.7	.3	1.6	1.9	-.1	.038	.036	17
21:00	85	2.8	.2	1.5	1.9	.1	.038	.036	15
22:00	109	2.6	.3	1.6	1.9	.1	.038	.036	14
23:00	126	4.4	.3	1.6	2.0	.1	.039	.038	17
Average	109	2.8	.3	1.7	2.0	.7	.040	.039	28
Max	165	5.4	.5	2.5	2.9	3.2	.069	.067	52
Max Hour	03:00	12:00	13:00	14:00	14:00	15:00	14:00	14:00	17:00
Min	29	.3	.2	.9	1.1	-.1	.017	.016	14
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/7/2024 23:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Mark Twain State Park

10/5/2024

Interval: 001h

	WINDD	WINDS	NO	NO2	NOX	SO2	O3P	O3S	PM-10
Time	DEG	MPH	PPB	PPB	PPB	PPB	PPM	PPM	ug/m3
00:00	135	5.7	.3	2.3	2.5	.3	.039	.037	22
01:00	138	6.0	.3	2.9	3.1	.4	.037	.035	24
02:00	142	4.5	.3	2.6	3.0	.3	.035	.033	24
03:00	146	5.7	.3	2.7	3.1	.2	.033	.032	23
04:00	157	5.2	.2	2.7	3.0	.0	.033	.031	24
05:00	161	5.5	.2	2.4	2.6	-.2	.032	.030	23
06:00	162	5.9	.4	2.0	2.4	.2	.031	.029	25
07:00	166	6.1	.5	1.4	1.8	.3	.033	.031	26
08:00	180	5.9	.4	1.0	1.4	.3	.040	.038	32
09:00	184	5.8	.4	1.0	1.4	.3	.046	.044	32
10:00	184	5.9	.3	1.0	1.4	.3	.048	.046	39
11:00	185	6.6	.3	1.0	1.3	.3	.049	.047	42
12:00	182	7.7	.3	1.0	1.3	.3	.051	.050	50
13:00	184	7.5	.3	1.0	1.3	.3	.053	.051	48
14:00	184	8.9	.3	1.0	1.3	.4	.055	.053	48
15:00	189	9.0	.3	1.0	1.2	.3	.055	.053	41
16:00	190	6.7	.2	1.0	1.2	.3	.054	.052	37
17:00	186	3.6	.2	1.1	1.4	.3	.051	.050	36
18:00	174	4.3	.2	1.2	1.5	.2	.048	.046	38
19:00	179	6.2	.2	1.1	1.4	.2	.047	.045	37
20:00	186	6.3	.2	1.1	1.4	.2	.046	.044	32
21:00	192	6.2	.2	1.0	1.3	.2	.043	.041	24
22:00	199	5.1	.2	1.0	1.1	.2	.040	.038	27
23:00	201	4.4	.2	.9	1.1	.1	.037	.036	20
Average	176	5.7	.3	1.5	1.8	.2	.043	.041	32
Max	201	9.0	.5	2.9	3.1	.4	.055	.053	50
Max Hour	23:00	15:00	07:00	01:00	03:00	14:00	15:00	15:00	12:00
Min	135	3.6	.2	.9	1.1	-.2	.031	.029	20
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/7/2024 23:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Mark Twain State Park

10/6/2024

Interval: 001h

	WINDD	WINDS	NO	NO2	NOX	SO2	O3P	O3S	PM-10
Time	DEG	MPH	PPB	PPB	PPB	PPB	PPM	PPM	ug/m3
00:00	212	3.0	.2	.9	1.1	.2	.036	.034	17
01:00	237	1.3	.2	1.0	1.2	.2	.033	.032	18
02:00	214	1.4	.2	1.0	1.2	.2	.033	.031	16
03:00	308	1.7	.3	1.1	1.4	.1	.033	.032	19
04:00	327	2.3	.3	1.1	1.5	.2	.035	.033	36
05:00	325	1.2	.2	1.1	1.5	.2	.032	.030	53
06:00	308	2.1	.3	1.4	1.8	.1	.031	.029	57
07:00	305	2.7	.5	1.4	1.8	.1	.032	.030	57
08:00	314	3.4	.5	.9	1.3	.1	.033	.032	44
09:00	313	4.0	.4	.7	1.1	.1	.035	.034	31
10:00	313	3.8	.4	.5	.9	.2	.037	.036	27
11:00	314	5.1	.4	.5	.7	.2	.038	.037	23
12:00	313	5.9	.3	.4	.7	.2	.039	.037	15
13:00	310	5.1	.3	.4	.6	.1	.039	.038	14
14:00	317	6.6	.3	.5	.7	.1	.040	.038	17
15:00	318	4.8	.3	.5	.7	.1	.039	.037	20
16:00	324	5.1	.2	.6	.9	.1	.041	.039	25
17:00	328	3.2	.2	.6	1.0	.1	.040	.038	20
18:00	333	2.7	.2	1.0	1.2	.1	.040	.038	29
19:00	340	2.2	.2	1.1	1.3	.1	.037	.036	33
20:00	335	1.9	.3	1.0	1.2	.1	.035	.034	35
21:00	329	1.8	.3	1.0	1.3	.1	.034	.033	35
22:00	314	.8	.3	1.0	1.3	.1	.033	.031	35
23:00	332	.7	.3	1.1	1.4	.2	.032	.030	32
Average	313	2.7	.3	.9	1.2	.1	.035	.034	30
Max	340	6.6	.5	1.4	1.8	.2	.041	.039	57
Max Hour	19:00	14:00	08:00	07:00	07:00	23:00	16:00	16:00	07:00
Min	212	.7	.2	.4	.6	.1	.031	.029	14
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/7/2024 23:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Mark Twain State Park

10/7/2024

Interval: 001h

	WINDD	WINDS	NO	NO2	NOX	SO2	O3P	O3S	PM-10
Time	DEG	MPH	PPB	PPB	PPB	PPB	PPM	PPM	ug/m3
00:00	351	.4	.4	1.0	1.5	.1	.031	.030	32
01:00	314	.1	.3	1.0	1.3	.0	.030	.029	29
02:00	324	.3	.5	1.0	1.4	.1	.029	.028	27
03:00	343	.5	.4	1.0	1.2	.1	.029	.027	25
04:00	347	1.0	.3	1.0	1.3	.0	.028	.026	24
05:00	343	1.5	.3	1.1	1.3	.1	.028	.026	23
06:00	351	2.3	.3	1.1	1.5	.1	.027	.026	24
07:00	345	1.5	.6	1.4	2.0	.1	.026	.024	26
08:00	30	1.9	.5	1.1	1.7	.2	.027	.026	25
09:00	38	1.2	.5	1.0	1.6	.2	.031	.029	23
10:00	357	2.0	.5	1.0	1.4	.2	.035	.034	18
11:00	358	1.1	.4	.7	1.1	.2	.040	.038	11
12:00	246	1.4	.3	.7	1.1	.1	.041	.039	13
13:00	322	2.9	.3	.6	1.1	.1	.041	.039	16
14:00	343	2.5	.3	.6	1.0	.2	.041	.039	20
15:00	5	1.7	.3	.6	1.0	.2	.041	.040	17
16:00	16	2.0	.3	.6	.8	.1	.041	.039	15
17:00	10	.8	.2	.7	1.0	.1	.039	.037	18
18:00	27	.6	.2	.7	1.0	.1	.036	.035	18
19:00	19	.8	.2	1.0	1.2	.1	.034	.032	25
20:00	158	.4	.4	1.0	1.2	.2	.032	.030	18
21:00	167	.2	.2	1.0	1.4	.1	.034	.032	20
22:00	161	.1	.4	1.2	1.6	.0	.029	.027	17
23:00									
Average	354	1.0	.4	.9	1.3	.1	.033	.031	21
Max	358	2.9	.6	1.4	2.0	.2	.041	.040	32
Max Hour	11:00	13:00	07:00	07:00	07:00	20:00	16:00	15:00	00:00
Min	5	.1	.2	.6	.8	.0	.026	.024	11
Count	23	23	23	23	23	23	23	23	23
Total									