Date Printed: 4/24/2024 19:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Arnold West

4/14/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	PM-10
Time	DEG	MPH	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	235	7.3	.049	.046	742	22.6	32	6.6	18
01:00	231	7.0	.047	.044	742	21.6	34	7.1	16
02:00	226	5.8	.047	.045	742	20.6	36	7.2	16
03:00	231	5.9	.049	.046	742	20.0	38	8.2	14
04:00	229	6.5	.050	.047	742	19.5	40	7.7	18
05:00	218	4.8	.048	.045	742	18.6	43	9.7	24
06:00	210	4.3	.047	.044	742	19.8	41	7.7	20
07:00	218	4.0	.048	.045	742	22.1	38	7.1	18
08:00	247	5.1	.050	.047	742	24.6	35	8.1	6
09:00	261	5.6	.052	.048	741	26.4	35	6.5	51
10:00	259	4.7	.052	.049	741	27.9	34	6.5	86
11:00	254	2.8	.053	.050	741	29.2	32	9.2	116
12:00	235	4.6	.053	.050	740	30.1	31	5.8	26
13:00	215	4.4	.053	.050	739	31.1	29	12.6	22
14:00	217	5.4	.054	.050	739	31.2	28	7.3	19
15:00	217	4.9	.054	.050	739	31.9	27	9.0	40
16:00	208	4.8	.053	.050	739	31.6	27	10.0	21
17:00	215	2.7	.052	.048	739	31.3	27	7.6	21
18:00	297	1.0	.052	.049	739	29.3	30	7.6	19
19:00	88	2.2	.043	.040	739	26.1	45	9.2	33
20:00	177	.6	.041	.038	740	24.6	52	10.2	29
21:00	220	2.7	.041	.038	740	23.7	53	9.8	25
22:00	244	3.2	.047	.043	741	24.5	47	9.1	24
23:00	281	.9	.043	.040	741	23.4	52	9.0	26
Average	230	3.9	.049	.045	741	25.5	37	8.3	30
Max	297	7.3	.054	.050	742	31.9	53	12.6	116
Max Hour	18:00	00:00	15:00	16:00	08:00	15:00	21:00	13:00	11:00
Min	88	.6	.041	.038	739	18.6	27	5.8	6
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 4/24/2024 19:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Arnold West

4/15/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	PM-10
Time	DEG	MPH	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	188	3.2	.037	.034	740	21.7	59	13.2	25
01:00	248	2.9	.040	.037	740	21.4	64	9.8	23
02:00	268	3.3	.038	.036	740	21.2	67	8.9	26
03:00	261	2.9	.037	.034	741	20.6	70	9.5	29
04:00	280	3.1	.033	.031	741	19.6	74	9.1	24
05:00	291	1.7	.029	.027	742	18.9	76	9.9	22
06:00	333	.5	.015	.015	742	19.7	73	10.4	25
07:00	4	.8	.014	.013	743	22.9	64	13.6	46
08:00	7	2.8	.035 j	.033	743	23.2	57	11.6	17
09:00	7	2.7	.043	.040	743	25.0	51	11.8	40
10:00	34	2.3	.052	.049	743	26.8	46	10.4	36
11:00	55	2.5	.060	.056	743	28.6	41	10.5	37
12:00	80	4.1	.068	.063	743	28.8	38	14.1	48
13:00	92	3.8	.070	.066	742	29.3	39	10.6	51
14:00	129	5.5	.066	.062	742	29.6	42	10.4	41
15:00	139	5.6	.063	.059	741	29.6	43	9.6	51
16:00	136	6.8	.061	.057	741	29.2	45	11.9	32
17:00	155	7.5	.053	.049	741	28.4	48	8.6	33
18:00	156	6.8	.049	.045	741	27.0	54	13.2	33
19:00	167	5.4	.045	.042	742	26.0	58	13.0	32
20:00	158	4.8	.040	.038	741	25.2	60	11.9	31
21:00	172	6.1	.036	.034	741	24.2	63	12.2	35
22:00	194	5.7	.039	.037	742	23.4	65	13.1	36
23:00	198	5.2	.040	.037	742	22.5	68	11.1	31
Average	159	2.0	.044	.041	742	24.7	57	11.2	34
Max	333	7.5	.070	.066	743	29.6	76	14.1	51
Max Hour	06:00	17:00	13:00	13:00	12:00	15:00	05:00	12:00	15:00
Min	4	.5	.014	.013	740	18.9	38	8.6	17
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 4/24/2024 19:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Arnold West

4/16/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	PM-10
Time	DEG	MPH	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	177	5.3	.037	.035	741	21.8	71	12.7	27
01:00	177	6.8	.034	.031	741	20.9	74	12.1	25
02:00	169	6.8	.033	.031	740	20.3	76	9.7	22
03:00	154	5.4	.029	.028	740	19.6	78	8.7	22
04:00	160	5.7	.026	.025	740	18.9	80	8.5	20
05:00	166	5.5	.023	.022	741	18.7	81	9.1	19
06:00	165	7.0	.024	.023	740	19.5	79	7.7	19
07:00	181	9.3	.027	.025	740	20.5	76	6.4	25
08:00	185	7.7	.030	.028	740	22.3	70	6.8	10
09:00	186	11.0	.041	.038	739	24.8	58	6.4	35
10:00	192	10.5	.044	.041	739	26.8	47	7.9	33
11:00	188	11.6	.046	.043	738	27.9	40	6.5	34
12:00	191	12.8	.046	.043	737	28.5	37	5.9	38
13:00	196	13.0	.044	.041	737	27.9	40	2.8	82
14:00	204	10.2	.041	.039	736	26.5	48	8.9	55
15:00	225	7.7	.036	.033	737	21.7	77	4.9	32
16:00	207	7.3	.033	.031	737	22.2	73	9.7	24
17:00	215	9.7	.036	.033	737	22.5	71	11.2	23
18:00	208	7.6	.033	.031	737	21.7	76	7.2	11
19:00	213	7.5	.032	.029	737	21.3	77	5.1	9
20:00	213	7.6	.032	.029	737	21.2	77	4.5	11
21:00	212	7.3	.030	.028	737	20.8	78	3.2	10
22:00	219	8.6	.031	.028	737	20.8	78	2.2	9
23:00	219	8.5	.031	.029	737	20.8	77	7.4	11
Average	194	7.9	.034	.031	738	22.4	68	7.3	25
Max	225	13.0	.046	.043	741	28.5	81	12.7	82
Max Hour	15:00	13:00	12:00	12:00	05:00	12:00	05:00	00:00	13:00
Min	154	5.3	.023	.022	736	18.7	37	2.2	9
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 4/24/2024 19:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Arnold West

4/17/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	PM-10
Time	DEG	MPH	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	223	8.1	.031	.029	737	20.6	77	5.8	12
01:00	226	8.5	.031	.029	737	20.6	77	5.7	11
02:00	228	7.4	.033	.030	737	20.5	74	5.5	11
03:00	233	7.9	.036	.033	737	20.7	67	6.3	14
04:00	241	5.4	.036	.034	737	20.3	65	6.6	19
05:00	266	5.7	.038	.036	738	20.0	57	4.2	29
06:00	273	7.3	.041	.039	738	20.6	48	4.2	34
07:00	281	8.9	.042	.040	739	20.9	45	4.7	10
08:00	288	9.0	.043	.041	739	21.0	45	4.0	18
09:00	289	6.2	.044	.042	740	22.3	42	4.0	19
10:00	288	5.0	.045 D	.043 D	740	24.3	38	2.6	29
11:00	294	3.3	p	p	741	26.1	35	p	p
12:00	293	5.9	.045 j	.041 j	741	26.6	28	p	p
13:00	288	5.1	.046	.043	741	27.8	26	p	p
14:00	287	4.0	.047	.044	741	28.1	27	p	p
15:00	290	4.0	.048	.045	742	28.2	26	.0 A	20
16:00	295	3.2	.048	.046	742	27.3	26	.6	15
17:00	291	3.9	.049	.047	743	27.0	24	.9	13
18:00	356	1.6	.048	.045	743	23.9	35	3.4	18
19:00	2	2.4	.045	.043	744	22.0	40	3.2	17
20:00	15	3.3	.041	.038	744	21.1	43	2.4	17
21:00	38	3.1	.035	.033	745	20.2	45	4.4	17
22:00	58	1.7	.028	.026	744	19.2	47	3.5	16
23:00	124	3.0	.025	.024	744	18.5	48	3.8	17
Average	272	3.7	.040	.037	741	22.8	45	3.8	18
Max	356	9.0	.049	.047	745	28.2	77	6.6	34
Max Hour	18:00	08:00	17:00	17:00	21:00	15:00	01:00	04:00	06:00
Min	2	1.6	.025	.024	737	18.5	24	.0	10
Count	24	24	23	23	24	24	24	20	20
Total									

Date Printed: 4/24/2024 19:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Arnold West

4/18/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	PM-10
Time	DEG	MPH	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	172	5.6	.022	.021	744	16.6	57	4.2	21
01:00	165	4.6	.029	.027	744	16.1	58	6.1	14
02:00	136	3.9	.030	.028	744	16.0	59	6.8	14
03:00	132	4.5	.028	.027	744	15.4	61	7.7	14
04:00	143	5.6	.026	.025	744	15.2	62	4.1	14
05:00	146	7.0	.030	.029	744	15.4	61	2.7	12
06:00	146	6.5	.030	.029	744	15.7	62	3.9	14
07:00	151	5.9	.030	.029	744	16.4	62	5.2	16
08:00	147	3.6	.030	.028	744	17.6	64	4.1	21
09:00	162	3.1	.028	.027	744	20.0	68	5.7	27
10:00	147	2.1	.030	.029	744	22.9	66	9.0	24
11:00	47	3.0	.034	.031	744	23.3	66	8.0	24
12:00	77	3.6	.040	.037	742	24.6	63	12.1	26
13:00	147	3.9	.041	.038	741	27.1	54	9.6	22
14:00	175	6.3	.039	.036	739	28.1	51	6.3	25
15:00	179	5.3	.038	.035	739	27.9	53	11.6	31
16:00	219 P	6.0 P	.038 P	.036 P	706 P	24.6 P	56 P	.0 P	24 P
17:00	236	4.7	.047	.043	740 J	16.4	88	.0 A	6
18:00	293	2.9	.036	.034	741	17.2	88	.0 A	13
19:00	350	3.5	.023	.022	743	14.5	89	8.3	9
20:00	351	3.8	.022	.021	744	12.8	90	.8	7
21:00	4	5.4	.027	.025	745	11.4	89	3.0	4
22:00	358	3.9	.029	.028	746	11.0	88	-1.1	5
23:00	359	4.5	.032	.031	746	10.3	88	1.1	5
Average	151	2.0	.031	.029	742	18.2	68	5.0	16
Max	359	7.0	.047	.043	746	28.1	90	12.1	31
Max Hour	23:00	05:00	17:00	17:00	23:00	14:00	20:00	12:00	15:00
Min	4	2.1	.022	.021	706	10.3	51	-1.1	4
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 4/24/2024 19:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Arnold West

4/19/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	PM-10
Time	DEG	MPH	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	359	4.7	.033	.031	747	10.4	85	.5	3
01:00	3	4.5	.029	.028	747	9.6	81	.1	3
02:00	357	3.5	.026	.025	747	8.7	80	1.6	5
03:00	355	3.1	.024	.023	748	8.2	82	3.9	8
04:00	352	2.4	.021	.021	748	7.6	84	1.2	9
05:00	8	4.4	.024	.023	749	7.5	80	3.4	4
06:00	14	5.6	.028	.027	749	8.5	66	1.3	10
07:00	22	7.2	.031	.030	750	9.4	56	3.4	8
08:00	21	8.1	.034	.033	750	10.1	48	-.5	5
09:00	11	5.0	.038	.037	750	11.6	42	5.0	3
10:00	21	5.0	.040	.039	750	12.4	37	2.0	9
11:00	24	4.4	.042	.041	750	13.5	33	1.3	6
12:00	22	4.6	.044	.043	750	14.6	30	1.3	9
13:00	26	3.6	.046	.044	749	15.4	29	4.1	9
14:00	24	3.9	.046	.045	749	15.5	29	1.8	9
15:00	1	2.7	.046	.044	749	16.1	31	3.8	18
16:00	11	3.4	.045	.044	749	15.4	33	3.8	8
17:00	20	3.2	.043	.042	748	14.4	35	3.6	10
18:00	355	1.4	.041	.040	749	13.0	40	1.3	12
19:00	321	.4	.037	.036	749	11.4	48	1.9	14
20:00	328	.5	.034	.033	750	10.1	53	5.6	16
21:00	308	.8	.033	.032	750	9.6	55	10.1	12
22:00	292	1.0	.033	.032	750	8.8	56	3.0	14
23:00	284	1.8	.035	.034	750	9.5	53	5.6	10
Average	10	3.4	.035	.034	749	11.3	53	2.9	9
Max	359	8.1	.046	.045	750	16.1	85	10.1	18
Max Hour	00:00	08:00	15:00	14:00	23:00	15:00	00:00	21:00	15:00
Min	1	.4	.021	.021	747	7.5	29	-.5	3
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 4/24/2024 19:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Arnold West

4/20/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	PM-10
Time	DEG	MPH	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	302	.4	.024	.023	750	8.0	68	6.9	16
01:00	310	.6	.023	.023	750	6.8	73	4.6	11
02:00	346	1.5	.017	.017	750	6.1	80	5.7	15
03:00	9	4.6	.027	.026	750	6.9	68	5.6	8
04:00	10	4.1	.035	.035	751	6.8	53	1.3	7
05:00	12	3.6	.034	.033	752	6.7	54	2.5	7
06:00	8	2.7	.031	.031	752	7.6	53	1.8	9
07:00	12	3.5	.034	.033	753	9.5	45	1.0	9
08:00	1	3.1	.035	.035	753	10.1	42	.3	1
09:00	5	2.8	.037	.036	753	11.7	39	-1.7	10
10:00	360	3.5	.039	.038	753	12.9	37	3.6	7
11:00	6	4.1	.040	.039	752	13.5	35	4.2	7
12:00	4	3.9	.041	.039	751	14.3	34	.3	8
13:00	343	2.5	.040	.039	751	15.4	33	1.3	7
14:00	346	3.3	.041	.040	750	15.1	32	3.2	8
15:00	354	3.0	.041	.040	750	14.9	32	-1.5	13
16:00	8	5.3	.041	.040	750	13.2	36	2.6	11
17:00	1	4.3	.041	.040	750	11.6	39	.4	9
18:00	1	3.1	.039	.037	750	10.0	45	-1.6	10
19:00	10	4.1	.037	.036	750	8.9	48	.8	8
20:00	4	4.0	.036	.035	750	8.2	51	3.6	8
21:00	19	6.4	.034	.033	750	7.3	52	2.8	9
22:00	19	4.5	.032	.031	751	6.2	56	1.0	10
23:00	19	4.0	.032	.031	751	5.7	56	3.7	7
Average	6	3.4	.034	.033	751	9.9	48	2.2	9
Max	360	6.4	.041	.040	753	15.4	80	6.9	16
Max Hour	10:00	21:00	17:00	17:00	10:00	13:00	02:00	00:00	00:00
Min	1	.4	.017	.017	750	5.7	32	-1.7	1
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 4/24/2024 19:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Arnold West

4/21/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	PM-10
Time	DEG	MPH	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	14	2.7	.032	.031	750	5.0	58	1.9	7
01:00	348	.7	.030	.030	750	4.0	63	4.9	7
02:00	275	1.0	.028	.028	750	3.4	67	2.9	6
03:00	274	1.5	.027	.026	750	3.9	67	1.8	7
04:00	280	1.6	.025	.024	750	3.3	70	2.4	7
05:00	287	1.7	.024	.023	750	2.8	73	3.2	7
06:00	303	1.0	.024	.023	750	5.6	64	3.1	8
07:00	317	1.1	.030	.029	751	8.8	52	3.0	9
08:00	344	1.5	.036	.035	752	10.7	43	2.4	4
09:00	8	3.7	.041	.040	752	10.9	39	4.1	7
10:00	8	3.6	.044	.042	752	11.8	37	4.3	7
11:00	335	2.4	.043	.042	751	13.3	35	1.4	8
12:00	9	4.1	.044	.043	751	13.6	34	2.6	7
13:00	346	2.6	.046	.044	750	14.7	30	4.7	8
14:00	9	4.3	.047	.045	750	14.0	30	1.0	9
15:00	346	2.2	.047	.045	749	14.8	29	.7	15
16:00	353	2.1	.046	.044	749	14.1	31	1.6	9
17:00	346	1.6	.046	.044	749	13.9	31	3.2	11
18:00	345	.9	.045	.043	749	11.9	36	3.0	10
19:00	290	1.1	.044	.042	749	10.6	38	4.3	9
20:00	292	.4	.043	.041	749	9.2	43	6.3	13
21:00	316	.8	.041	.040	749	8.5	45	13.9	27
22:00	305	.6	.041	.039	749	8.0	47	6.1	11
23:00	281	2.2	.042	.041	749	8.1	45	6.1	13
Average	341	1.6	.038	.036	750	9.4	46	3.7	9
Max	353	4.3	.047	.045	752	14.8	73	13.9	27
Max Hour	16:00	14:00	15:00	15:00	10:00	15:00	05:00	21:00	21:00
Min	8	.4	.024	.023	749	2.8	29	.7	4
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 4/24/2024 19:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Arnold West

4/22/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	PM-10
Time	DEG	MPH	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	272	2.3	.042	.040	749	7.4	48	3.8	10
01:00	277	3.0	.038	.037	749	6.2	55	2.8	11
02:00	279	1.8	.033	.032	748	5.1	61	6.5	13
03:00	172	1.8	.016	.016	748	4.5	71	6.4	16
04:00	206	.9	.019	.019	748	4.3	69	8.4	12
05:00	267	.1	.025	.024	749	4.1	67	4.2	11
06:00	166	.9	.008	.008	749	7.5	60	4.5	19
07:00	156	1.3	.015	.014	750	10.8	52	7.2	28
08:00	246	2.1	.041 j	.039 j	750	15.4	35	4.5	6
09:00	226	3.6	.049	.048	749	16.8	27	4.4	12
10:00	202	4.9	.049	.048	749	17.2	26	4.2	10
11:00	210	4.1	.050	.048	748	18.5	24	1.7	10
12:00	205	5.2	.052	.050	747	19.4	21	3.5	13
13:00	211	5.1	.052	.050	747	20.2	20	3.5	10
14:00	215	4.7	.051	.049	746	20.8	19	4.0	11
15:00	219	6.1	.051	.049	745	21.1	18	1.9	19
16:00	220	6.2	.050	.048	745	20.8	18	6.4	20
17:00	211	5.6	.049	.047	744	20.5	19	2.3	15
18:00	213	4.6	.048	.046	744	18.6	23	3.7	14
19:00	205	4.2	.046	.044	744	16.6	28	8.1	18
20:00	206	5.2	.047	.044	745	15.7	35	5.8	18
21:00	201	4.6	.048	.045	745	14.8	39	7.3	16
22:00	209	5.5	.047	.045	745	14.1	41	4.8	14
23:00	205	5.1	.046	.044	745	13.1	45	5.1	16
Average	214	3.4	.040	.038	747	13.9	38	4.8	14
Max	279	6.2	.052	.050	750	21.1	71	8.4	28
Max Hour	02:00	16:00	13:00	13:00	08:00	15:00	03:00	04:00	07:00
Min	156	.1	.008	.008	744	4.1	18	1.7	6
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 4/24/2024 19:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Arnold West

4/23/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	PM-10
Time	DEG	MPH	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	216	6.3	.046	.044	744	12.5	48	4.3	14
01:00	216	4.5	.046	.044	744	12.4	49	5.4	15
02:00	220	5.0	.045	.043	744	12.3	49	4.5	14
03:00	222	4.8	.044	.042	744	12.5	49	6.8	12
04:00	204	3.4	.042	.040	743	11.9	51	7.1	13
05:00	216	3.8	.040	.038	743	11.2	54	3.6	14
06:00	223	3.8	.039	.037	744	12.9	51	7.2	14
07:00	232	3.4	.041	.039	744	16.2	44	4.2	13
08:00	233	2.1	.041	.039	743	17.4	45	2.7	17
09:00	203	3.2	.041	.039	743	17.8	46	5.3	9
10:00	224	3.5	.043	.041	743	19.8	43	2.6	14
11:00	227	3.3	.044	.041	742	20.1	43	5.1	21
12:00	282	.6	.039	.037	742	19.5	49	4.3	20
13:00	357	3.0	.036	.033	743	17.0	59	5.2	31
14:00	2	2.3	.036	.034	743	15.5	67	3.4	15
15:00	0	2.0	.035	.033	743	13.9	78	.2	21
16:00	193	1.9	.029	.027	743	12.5	88	5.2	16
17:00	336	.6	.025	.023	743	12.7	90	9.8	14
18:00	243	1.5	.024	.023	743	12.9	89	11.3	11
19:00	230	3.1	.022	.020	744	12.2	90	6.0	13
20:00	251	1.2	.028	.026	744	11.7	90	6.8	11
21:00	277	2.4	.027	.026	745	11.4	90	6.9	10
22:00	292	1.5	.026	.025	745	11.2	90	6.6	11
23:00	317	.7	.014	.014	745	10.4	90	5.3	10
Average	231	2.1	.035	.033	744	14.1	64	5.4	15
Max	357	6.3	.046	.044	745	20.1	90	11.3	31
Max Hour	13:00	00:00	01:00	01:00	23:00	11:00	23:00	18:00	13:00
Min	0	.6	.014	.014	742	10.4	43	.2	9
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 4/24/2024 19:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Arnold West

4/24/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	PM-10
Time	DEG	MPH	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	310	.4	.009	.009	746	9.7	91	5.7	8
01:00	320	.6	.008	.008	746	9.5	91	4.9	8
02:00	308	.5	.014	.013	746	9.3	91	2.9	11
03:00	306	.2	.012	.012	746	8.6	91	4.3	12
04:00	309	.3	.010	.010	746	7.9	92	8.9	11
05:00	317	.2	.009	.009	747	7.6	92	5.3	16
06:00	346	.3	.004	.004	748	9.8	90	7.6	21
07:00	3	.9	.009	.009	749	13.0	80	7.2	22
08:00	5	1.4	.018	.017	749	14.7	69	6.8	19
09:00	339	1.3	.022	.021	749	16.4	64	5.6	24
10:00	358	1.7	.032	.031	749	18.9	52	3.6	19
11:00	1	2.5	.041	.039	749	19.8	44	3.7	15
12:00	9	3.3	.046	.044	749	20.1	39	5.7	11
13:00	21	4.2	.048	.046	749	20.2	37	2.3	12
14:00	32	3.4	.049	.047	749	19.6	37	4.5	14
15:00	34	2.5	.048	.046	749	19.3	40	2.8	19
16:00	72	5.0	.045	.043	749	18.0	50	4.4	24
17:00	66	4.8	.043	.041	749	16.9	56	6.5	15
18:00	76	4.2	.040	.038	749	15.1	60	5.1	10
19:00									
20:00									
21:00									
22:00									
23:00									
Average	32	1.6	.026	.025	748	14.4	67	5.1	15
Max	358	5.0	.049	.047	749	20.2	92	8.9	24
Max Hour	10:00	16:00	14:00	14:00	18:00	13:00	05:00	04:00	16:00
Min	1	.2	.004	.004	746	7.6	37	2.3	8
Count	19	19	19	19	19	19	19	19	19
Total									