Date Printed: 5/17/2025 07:07

Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

5/7/2025

Interval: 001h

	WINDD	WINDS	O3P	O3S	PM25FEM	AMB_PRSR	HUMID	OTEMP
Time	DEG	MPH	PPM	PPM	ug/m3	MM/HG	PERCENT	DEGC
00:00	209	1.1	.021	M	5.4	734	53	15.3
01:00	49	.2	.019	M	4.8	733	53	15.2
02:00	26	.4	.014	M	7.0	733	46	15.0
03:00	68	.1	.013	M	7.5	733	46	14.8
04:00	76	.2	.015	M	6.3	733	44	14.6
05:00	86	1.1	.020	M	7.2	733	50	14.6
06:00	96	2.3	.025	M	5.7	733	60	15.3
07:00	102	3.3	.032	M	6.4	733	70	16.8
08:00	114	5.1	.039	M	5.1	733	68	18.4
09:00	125	4.5	.039	D	4.7	733	67	18.8
10:00	P	P	P	D	P	P	P	P
11:00	P	P	P	D	P	P	P	P
12:00	336 P	.6 P	.021 P	p	.0 P	703 P	29 P	14.0 P
13:00	358	.8	.029	p	3.7	733 J	30	14.8
14:00	358	.7	.034	p	.1	733	30	14.7
15:00	19	.7	.035	.035	4.2	733	30	14.4
16:00	54	.4	.037	.036	4.2	733	30	14.1
17:00	86	.8	.033	.033	3.9	732	30	14.4
18:00	15	.6	.031	.031	1.4	733	30	14.2
19:00	338	2.1	.032	.032	3.0	733	30	14.0
20:00	333	2.2	.030	.030	1.9	733	30	14.0
21:00	20	.2	.028	.028	1.4	733	30	14.2
22:00	37	.1	.027	.027	.6	733	30	14.3
23:00	286	1.3	.025	.025	2.0	733	30	14.4
Average	81	.6	.027	.030	3.9	732	42	15.0
Max	358	5.1	.039	.036	7.5	734	70	18.8
Max Hour	14:00	08:00	09:00	16:00	03:00	00:00	07:00	09:00
Min	15	.1	.013	.025	.0	703	29	14.0
Count	22	22	22	9	22	22	22	22
Total								

Date Printed: 5/17/2025 07:07

Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

5/8/2025

Interval: 001h

	WINDD	WINDS	O3P	O3S	PM25FEM	AMB_PRSR	HUMID	OTEMP
Time	DEG	MPH	PPM	PPM	ug/m3	MM/HG	PERCENT	DEGC
00:00	310	2.0	.024	.024	2.6	733	30	14.4
01:00	285	1.2	.024	.024	4.3	733	30	14.4
02:00	31	.4	.026	.026	2.3	733	30	14.2
03:00	360	1.0	.028	.027	4.0	733	30	14.0
04:00	360	1.1	.033	.033	2.0	733	30	13.6
05:00	1	.8	.029	.029	2.9	734	30	13.7
06:00	3	1.1	.028	.028	5.7	734	30	14.0
07:00	25	.7	.031	.031	3.3	735	31	14.4
08:00	21	.7	.034	.034	4.2	735	44	15.2
09:00	36	.9	.038	.038	2.9	735	65	17.4
10:00	80	1.1	.041	.041	2.5	735	72	18.5
11:00	83	1.6	.042	.042	2.9	735	71	19.2
12:00	69	1.5	.042	.042	5.1	735	69	20.2
13:00	79	1.5	.042	.042	4.4	735	68	20.7
14:00	6	1.3	.039	.039	4.9	735	68	18.9
15:00	17	.6	.039	.039	4.3	734	69	20.2
16:00	2	.9	.040	.040	3.8	734	70	20.7
17:00	22	.2	.038	.038	5.9	735	72	19.6
18:00	13	.1	.035	.034	6.4	735	70	20.5
19:00	325	.2	.035	.035	1.9	736	65	17.2
20:00	336	.1	.034	.034	5.9	736	55	16.3
21:00	345	.1	.030	.030	6.0	737	47	15.4
22:00	356	.0	.029	.029	5.1	737	47	14.7
23:00	0	.0	.030	.030	4.7	737	44	14.2
Average	20	.6	.033	.033	4.1	735	52	16.7
Max	360	2.0	.042	.042	6.4	737	72	20.7
Max Hour	04:00	00:00	13:00	13:00	18:00	23:00	17:00	16:00
Min	0	.0	.024	.024	1.9	733	30	13.6
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 5/17/2025 07:07

Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

5/9/2025

Interval: 001h

	WINDD	WINDS	O3P	O3S	PM25FEM	AMB_PRSR	HUMID	OTEMP
Time	DEG	MPH	PPM	PPM	ug/m3	MM/HG	PERCENT	DEGC
00:00	341	.0	.032	.032	3.7	737	45	13.8
01:00	348	.1	.030	.030	3.1	736	45	13.4
02:00	357	.0	.027	.027	5.7	737	38	12.8
03:00	86	.0	.016	.016	3.2	737	36	12.1
04:00	341	.1	.025	.025	6.0	737	31	12.3
05:00	349	.1	.018	.018	2.9	737	31	12.1
06:00	352	.7	.018	.017	4.5	737	31	13.0
07:00	30	.7	.021	.021	4.7	738	53	15.7
08:00	69	.8	.025	.025	8.0	738	70	17.8
09:00	18	1.0	.029	.028	7.9	739	71	19.5
10:00	46	1.1	.034	.034	4.3	739	68	21.1
11:00	44	1.1	.039	.039	8.3	739	64	22.3
12:00	15	1.1	.042	.042	4.7	738	61	22.8
13:00	350	2.4	.046	.046	3.9	738	58	22.9
14:00	346	2.9	.049	.048	4.8	737	55	22.9
15:00	357	1.7	.049	.049	3.3	737	50	23.3
16:00	2	1.6	.051	.051	2.0	737	45	23.1
17:00	27	.3	.052	.052	3.8	737	41	23.3
18:00	12	.1	.049	.049	2.9	738	44	21.8
19:00	41	.0	.049	.049	3.4	738	53	17.3
20:00	328	.0	.049	.049	2.7	739	56	15.0
21:00	10	.0	.048	.048	2.0	739	59	14.2
22:00	45	.0	.045	.045	3.3	738	63	13.5
23:00	317	.0	.041	.041	2.6	738	69	12.3
Average	8	.6	.036	.036	4.2	738	52	17.4
Max	357	2.9	.052	.052	8.3	739	71	23.3
Max Hour	15:00	14:00	17:00	17:00	11:00	21:00	09:00	17:00
Min	2	.0	.016	.016	2.0	736	31	12.1
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 5/17/2025 07:07

Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

5/10/2025

Interval: 001h

	WINDD	WINDS	O3P	O3S	PM25FEM	AMB_PRSR	HUMID	OTEMP
Time	DEG	MPH	PPM	PPM	ug/m3	MM/HG	PERCENT	DEGC
00:00	114	.2	.035	.035	3.8	738	73	11.1
01:00	359	.3	.037	.036	2.2	738	73	10.8
02:00	19	.2	.038	.038	5.6	738	73	10.6
03:00	350	.6	.034	.034	5.9	738	68	9.6
04:00	348	.6	.032	.032	3.8	738	59	9.2
05:00	355	.1	.028	.027	2.6	739	54	8.9
06:00	360	.2	.022	.022	6.7	739	51	9.6
07:00	359	.4	.029	.029	5.1	739	69	12.9
08:00	14	.6	.035	.035	2.2	740	66	16.6
09:00	65	1.1	.049	.049	4.9	740	50	19.6
10:00	12	1.1	.053	.052	5.3	740	45	20.5
11:00	19	1.0	.054	.054	5.8	740	44	21.6
12:00	31	1.0	.055	.055	5.0	739	42	22.2
13:00	347	2.0	.055	.055	5.4	739	44	22.4
14:00	18	.9	.055	.055	1.6	739	41	24.0
15:00	358	1.2	.055	.055	2.0	738	41	24.2
16:00	350	1.7	.053	.053	4.1	738	45	23.2
17:00	351	.7	.049	.049	4.4	738	51	22.1
18:00	348	.1	.047	.047	4.7	738	55	20.1
19:00	336	.3	.048	.048	4.6	738	58	18.3
20:00	324	.4	.052	.051	3.8	739	57	17.4
21:00	340	.1	.050	.050	2.8	739	59	16.6
22:00	155	.3	.038	.038	5.1	739	66	14.9
23:00	330	.0	.036	.035	4.2	738	66	13.6
Average	6	.5	.043	.043	4.2	739	56	16.7
Max	360	2.0	.055	.055	6.7	740	73	24.2
Max Hour	06:00	13:00	15:00	15:00	06:00	11:00	02:00	15:00
Min	12	.0	.022	.022	1.6	738	41	8.9
Count	24	24	24	24	24	24	24	24
Total								

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Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

5/11/2025

Interval: 001h

	WINDD	WINDS	O3P	O3S	PM25FEM	AMB_PRSR	HUMID	OTEMP
Time	DEG	MPH	PPM	PPM	ug/m3	MM/HG	PERCENT	DEGC
00:00	324	.1	.043	.043	5.5	738	70	13.7
01:00	139	.2	.021	.021	7.2	738	62	12.2
02:00	68	.4	.024	.024	12.7	737	61	11.7
03:00	56	.2	.025	.024	6.8	737	64	11.1
04:00	45	.0	.041	.041	4.8	737	73	12.2
05:00	122	.6	p	p	4.9	737	69	11.3
06:00	338	.2	.023	.023	4.3	738	61	12.3
07:00	35	.3	.035	.035	4.8	738	66	17.4
08:00	79	1.2	.047	.046	5.3	738	56	20.5
09:00	93	2.0	.054	.054	4.9	738	49	22.8
10:00	88	1.6	.058	.058	6.0	738	44	24.4
11:00	78	1.4	.059	.059	3.8	737	41	25.6
12:00	78	1.3	.061	.061	5.9	737	40	26.4
13:00	90	2.2	.062	.062	5.7	736	38	27.1
14:00	81	1.8	.063	.063	9.2	736	38	27.2
15:00	84	1.5	.062	.062	7.2	735	39	26.9
16:00	84	1.5	.062	.062	7.8	735	39	27.0
17:00	88	1.4	.060	.059	4.8	734	41	26.3
18:00	72	.5	.057	.057	5.0	734	48	23.7
19:00	304	.1	.055	.055	6.9	734	56	20.7
20:00	323	.2	.053	.053	4.7	734	62	18.8
21:00	342	.2	.053	.052	10.5	734	63	18.3
22:00	317	.2	.052	.051	6.1	734	66	17.5
23:00	7	.3	.050	.049	7.5	734	68	16.7
Average	81	.7	.048	.048	6.3	736	55	19.7
Max	342	2.2	.063	.063	12.7	738	73	27.2
Max Hour	21:00	13:00	14:00	14:00	02:00	10:00	04:00	14:00
Min	7	.0	.021	.021	3.8	734	38	11.1
Count	24	24	23	23	24	24	24	24
Total								

Date Printed: 5/17/2025 07:07

Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

5/12/2025

Interval: 001h

	WINDD	WINDS	O3P	O3S	PM25FEM	AMB_PRSR	HUMID	OTEMP
Time	DEG	MPH	PPM	PPM	ug/m3	MM/HG	PERCENT	DEGC
00:00	357	.3	.047	.047	5.2	734	70	15.7
01:00	322	.3	.044	.044	7.0	733	71	15.2
02:00	15	.2	.044	.043	6.0	733	72	14.5
03:00	13	.4	.047	.047	6.6	733	71	14.5
04:00	348	.3	.043	.042	6.7	733	72	13.9
05:00	337	.2	.032	.032	6.5	733	66	12.7
06:00	341	.6	.032	.032	7.4	733	69	13.8
07:00	337	.6	.035	.034	7.7	733	70	17.0
08:00	322	2.6	.043	.043	5.6	733	65	19.5
09:00	316	4.1	.049	.048	4.2	733	61	21.7
10:00	343	1.5	.051	.050	7.2	732	58	23.7
11:00	353	1.4	.052	.052	5.5	731	56	24.9
12:00	35	.8	.053	.052	9.7	731	53	25.7
13:00	64	.5	.053	.053	6.6	730	51	26.7
14:00	100	.2	.053	.052	4.9	730	50	26.8
15:00	198	.0	.050	.050	21.5	729	53	25.9
16:00	325	1.9	.053	.053	4.0	729	51	26.7
17:00	330	1.1	.052	.052	4.4	728	51	26.8
18:00	334	1.1	.050	.050	6.3	728	57	25.2
19:00	343	.1	.052	.051	6.4	729	60	22.9
20:00	343	.6	.050	.050	3.3	729	64	21.4
21:00	123	1.2	.039	.039	9.7	729	72	19.2
22:00	127	1.7	.036	.036	5.4	729	70	18.4
23:00	154	1.7	.035	.035	2.1	729	63	17.5
Average	343	.5	.045	.045	6.7	731	62	20.4
Max	357	4.1	.053	.053	21.5	734	72	26.8
Max Hour	00:00	09:00	16:00	16:00	15:00	00:00	21:00	17:00
Min	13	.0	.032	.032	2.1	728	50	12.7
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 5/17/2025 07:07

Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

5/13/2025

Interval: 001h

	WINDD	WINDS	O3P	O3S	PM25FEM	AMB_PRSR	HUMID	OTEMP
Time	DEG	MPH	PPM	PPM	ug/m3	MM/HG	PERCENT	DEGC
00:00	130	1.9	.033	.033	2.9	729	57	17.0
01:00	164	1.3	.033	.032	7.9	728	52	16.5
02:00	119	1.9	.028	.028	5.3	728	48	15.9
03:00	122	2.1	.027	.027	1.0	729	43	15.5
04:00	148	2.0	.023	.023	6.0	729	38	14.9
05:00	133	2.3	.020	.020	7.0	728	33	14.5
06:00	148	2.4	.018	.018	5.7	729	34	15.5
07:00	176	2.8	.025	.025	9.9	729	61	19.2
08:00	180	2.0	.034	.034	5.8	729	70	22.4
09:00	180	1.9	.046	.046	7.2	729	62	24.7
10:00	142	.4	.051	.050	7.3	728	57	26.0
11:00	125	2.5	.050	.050	11.3	728	57	26.1
12:00	127	3.8	.049	.049	5.2	728	56	26.8
13:00	134	4.3	.050	.050	6.8	727	53	27.2
14:00	124	4.6	.051	.051	4.7	726	52	27.8
15:00	128	4.6	.053	.053	15.5	726	49	28.1
16:00	119	4.7	.054	.054	4.8	725	49	28.2
17:00	117	4.5	.052	.052	4.5	725	50	27.8
18:00	111	2.2	.047	.047	6.7	725	54	26.6
19:00	115	1.5	.043	.043	6.6	725	63	23.5
20:00	125	3.1	.041	.041	6.8	725	68	22.5
21:00	128	3.3	.037	.037	5.6	726	71	21.8
22:00	122	4.0	.035	.034	4.5	725	71	21.3
23:00	119	4.0	.032	.032	7.0	725	69	20.6
Average	131	2.7	.038	.038	6.5	727	55	22.1
Max	180	4.7	.054	.054	15.5	729	71	28.2
Max Hour	09:00	16:00	16:00	16:00	15:00	09:00	22:00	16:00
Min	111	.4	.018	.018	1.0	725	33	14.5
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 5/17/2025 07:07

Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

5/14/2025

Interval: 001h

	WINDD	WINDS	O3P	O3S	PM25FEM	AMB_PRSR	HUMID	OTEMP
Time	DEG	MPH	PPM	PPM	ug/m3	MM/HG	PERCENT	DEGC
00:00	110	3.6	.030	.030	5.6	725	64	20.0
01:00	110	3.1	.029	.028	1.6	724	56	19.4
02:00	115	3.2	.029	.029	9.2	724	53	19.3
03:00	121	3.4	.029	.029	6.0	723	52	19.5
04:00	116	3.6	.030	.030	5.8	723	52	19.5
05:00	125	3.0	.029	.029	1.0	723	52	19.4
06:00	126	3.6	.029	.029	.9	723	57	20.2
07:00	141	5.0	.031	.031	8.2	723	68	22.2
08:00	130	5.0	.034	.034	7.0	723	70	24.0
09:00	122	4.9	.037	.037	9.8	723	69	25.8
10:00	126	5.0	.040	.040	8.7	723	68	27.3
11:00	126	5.4	p	p	p	723	66	28.3
12:00	128	5.4	p	p	.0 A	722	64	29.1
13:00	121	6.2	.044	.044	8.9	722	64	29.4
14:00	118	6.2	.045	.045	12.7	722	65	29.5
15:00	117	6.5	.043	.043	30.2	722	68	28.8
16:00	117	5.3	.042	.041	15.9	722	69	28.3
17:00	122	5.2	.039	.038	15.7	722	69	28.0
18:00	121	3.6	.035	.035	17.3	722	70	26.3
19:00	113	3.3	.031	.031	13.7	722	65	24.9
20:00	116	3.6	.029	.029	14.8	722	60	24.0
21:00	135	2.9	.026	.026	10.8	722	55	23.3
22:00	147	4.2	.026	.026	16.3	722	55	23.0
23:00	146	5.0	.026	.026	11.7	722	55	22.5
Average	124	4.4	.033	.033	10.1	723	62	24.3
Max	147	6.5	.045	.045	30.2	725	70	29.5
Max Hour	22:00	15:00	14:00	14:00	15:00	00:00	18:00	14:00
Min	110	2.9	.026	.026	.0	722	52	19.3
Count	24	24	22	22	23	24	24	24
Total								

Date Printed: 5/17/2025 07:07

Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

5/15/2025

Interval: 001h

	WINDD	WINDS	O3P	O3S	PM25FEM	AMB_PRSR	HUMID	OTEMP
Time	DEG	MPH	PPM	PPM	ug/m3	MM/HG	PERCENT	DEGC
00:00	146	4.4	.026	.026	19.6	722	55	21.8
01:00	149	4.5	.026	.026	24.1	721	54	21.2
02:00	148	5.3	.027	.027	12.8	721	49	20.8
03:00	147	4.9	.031	.030	17.6	721	47	21.0
04:00	158	3.6	.031	.031	13.9	722	40	21.1
05:00	179	4.5	.034	.034	11.0	722	40	22.0
06:00	200	7.0	.034	.034	11.3	722	48	23.5
07:00	226	8.4	.034	.034	11.0	723	63	24.5
08:00	228	8.8	.035	.035	11.9	724	70	24.5
09:00	254	9.0	.040	.040	34.1	725	63	23.8
10:00	239	8.8	.042	.042	39.5	726	63	23.1
11:00	251	7.9	.047	.047	15.8	726	61	23.6
12:00	258	8.1	.050	.050	5.8	726	57	24.1
13:00	242	6.5	.052	.052	5.7	726	51	25.4
14:00	237	8.2	.052	.051	7.6	727	45	25.9
15:00	244	8.1	.051	.051	4.0	727	42	26.1
16:00	248	6.1	.050	.050	5.6	727	44	25.4
17:00	224	5.1	.049	.048	2.7	727	48	24.5
18:00	224	3.5	.046	.046	3.2	727	53	23.5
19:00	201	2.6	.044	.044	3.9	727	59	21.2
20:00	182	3.7	.039	.039	-.1	728	67	18.5
21:00	192	4.1	.037	.037	5.6	729	69	17.5
22:00	191	3.7	.036	.036	3.1	728	69	17.1
23:00	172	4.0	.035	.034	2.8	728	72	15.8
Average	217	4.7	.039	.039	11.4	725	55	22.3
Max	258	9.0	.052	.052	39.5	729	72	26.1
Max Hour	12:00	09:00	14:00	13:00	10:00	21:00	23:00	15:00
Min	146	2.6	.026	.026	-.1	721	40	15.8
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 5/17/2025 07:07

Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

5/16/2025

Interval: 001h

	WINDD	WINDS	O3P	O3S	PM25FEM	AMB_PRSR	HUMID	OTEMP
Time	DEG	MPH	PPM	PPM	ug/m3	MM/HG	PERCENT	DEGC
00:00	171	3.7	.034	.034	4.0	728	72	15.2
01:00	162	3.2	.033	.033	5.4	728	73	14.3
02:00	152	3.1	.030	.030	3.0	727	71	13.6
03:00	138	2.7	.030	.030	3.6	727	69	13.3
04:00	125	2.8	.027	.026	2.6	726	66	12.7
05:00	148	3.4	.028	.028	2.3	726	65	12.9
06:00	156	5.7	.033	.033	4.2	725	71	15.7
07:00	176	8.7	.040	.040	6.8	725	71	20.2
08:00	204	12.3	.046	.046	18.6	725	71	23.5
09:00	215	14.8	.050	.050	19.6	724	69	25.2
10:00	230	14.4	.053	.052	16.6	725	62	25.5
11:00	258	11.4	.053	.052	10.7	725	50	25.5
12:00	268	9.4	.051	.051	4.6	725	49	25.6
13:00	269	10.2	.053	.053	7.2	726	45	26.3
14:00	270	10.5	.053	.053	4.5	726	40	27.0
15:00	278	11.6	.052	.052	4.1	726	35	27.0
16:00	281	11.2	.052	.052	5.4	726	33	26.6
17:00	271	9.0	.052	.052	4.7	727	32	26.2
18:00	238	5.6	.051	.050	1.9	727	36	25.0
19:00	237	4.4	.048	.048	7.5	727	42	22.5
20:00	239	4.7	.047	.047	7.4	728	46	21.1
21:00	240	4.2	.045	.044	6.5	728	48	20.1
22:00	265	3.6	.043	.043	2.3	729	47	19.8
23:00	319	5.5	.041	.041	3.6	730	50	18.9
Average	238	5.3	.043	.043	6.5	727	55	21.0
Max	319	14.8	.053	.053	19.6	730	73	27.0
Max Hour	23:00	09:00	14:00	14:00	09:00	23:00	01:00	15:00
Min	125	2.7	.027	.026	1.9	724	32	12.7
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 5/17/2025 07:07

Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

5/17/2025

Interval: 001h

	WINDD	WINDS	O3P	O3S	PM25FEM	AMB_PRSR	HUMID	OTEMP
Time	DEG	MPH	PPM	PPM	ug/m3	MM/HG	PERCENT	DEGC
00:00	327	6.2	.038	.038	3.6	730	53	17.7
01:00	331	6.1	.037	.037	7.3	730	55	16.6
02:00	321	3.5	.036	.036	3.4	731	60	15.2
03:00	330	3.4	.036	.035	6.9	731	63	13.9
04:00	275	1.3	.033	.033	5.6	731	68	12.4
05:00	262	1.2	.033	.032	4.1	731	69	12.0
06:00	271	2.4	.031	.031	1.8	732	68	13.5
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	317	3.2	.034	.034	4.7	731	62	14.5
Max	331	6.2	.038	.038	7.3	732	69	17.7
Max Hour	01:00	00:00	00:00	00:00	01:00	06:00	05:00	00:00
Min	262	1.2	.031	.031	1.8	730	53	12.0
Count	7	7	7	7	7	7	7	7
Total								