Date Printed: 10/8/2024 00:07

Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

9/28/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	PM25FEM	AMB_PRSR	HUMID	OTEMP
Time	DEG	MPH	PPM	PPM	ug/m3	MM/HG	PERCENT	DEGC
00:00	334	7.5	.033	.034	-3.3 I	729	64	17.1
01:00	335	6.8	.033	.033	9.3	729	66	16.6
02:00	329	8.3	.032	.033	14.0	729	67	16.0
03:00	332	8.1	.032	.033	1.3	729	67	16.2
04:00	332	8.5	.032	.033	7.1	729	68	16.2
05:00	334	7.5	.030	.030	.6	729	68	15.5
06:00	334	7.8	.028	.028	.5	730	67	15.1
07:00	337	6.5	.027	.027	1.6	730	67	15.4
08:00	337	6.0	.028	.028	3.0	730	67	16.7
09:00	341	4.5	.031	.031	6.4	731	64	19.0
10:00	337	6.3	.034	.034	4.0	731	58	21.5
11:00	337	6.3	.037	.037	7.9	731	52	23.1
12:00	337	6.2	.039	.039	4.1	731	48	24.1
13:00	335	6.4	.040	.040	-5.7 I	730	46	24.9
14:00	340	5.1	.041	.041	-1.9	730	45	26.0
15:00	341	4.2	.042	.042	4.4	730	43	26.2
16:00	338	4.5	.043	.043	1.9	730	42	24.7
17:00	337	4.7	.042	.042	2.0	730	45	22.7
18:00	332	4.4	.041	.041	.2	731	49	21.3
19:00	335	4.1	.041	.041	6.2	732	51	20.8
20:00	337	3.6	.038	.038	.0	732	58	19.6
21:00	332	4.5	.037	.037	7.6	732	61	18.7
22:00	333	4.9	.036	.036	2.5	732	63	18.3
23:00	337	3.2	.034	.035	3.2	732	64	18.1
Average	335	5.8	.035	.035	3.2	730	58	19.7
Max	341	8.5	.043	.043	14.0	732	68	26.2
Max Hour	15:00	04:00	16:00	16:00	02:00	23:00	05:00	15:00
Min	329	3.2	.027	.027	-5.7	729	42	15.1
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 10/8/2024 00:07

Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

9/29/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	PM25FEM	AMB_PRSR	HUMID	OTEMP
Time	DEG	MPH	PPM	PPM	ug/m3	MM/HG	PERCENT	DEGC
00:00	337	2.9	.032	.033	-.3	732	67	17.4
01:00	338	2.7	.030	.030	2.2	732	68	16.5
02:00	340	2.5	.028	.028	10.7	732	67	15.5
03:00	342	2.3	.026	.026	2.8	732	65	14.8
04:00	342	2.5	.024	.024	2.0	732	62	14.1
05:00	345	1.6	.023	.023	4.7	733	60	13.4
06:00	343	1.9	.022	.023	4.0	733	61	13.4
07:00	341	2.4	.022	.022	1.3	733	66	15.1
08:00	343	1.4	.026	.026	-6.4 I	734	63	18.8
09:00	356	1.3	.031	.031	4.7	734	58	21.9
10:00	337	3.1	.034	.034	1.2	734	57	24.0
11:00	346	2.5	.035	.035	.2	734	54	25.4
12:00	343	2.1	.034	.036	-1.6	733	50	26.6
13:00	354	1.4	.034	.035	.6	733	49	27.1
14:00	355	.9	.033	.033	.4	732	50	27.3
15:00	7	.9	.033	.033	.4	732	52	26.8
16:00	48	.5	.033	.033	-2.1 I	732	54	26.2
17:00	308	.1	.031	.031	-3.3 I	732	55	26.3
18:00	30	.2	.032	.032	10.3	732	64	22.5
19:00	328	.7	.031	.032	1.4	732	66	21.0
20:00	344	.3	.028	.028	-7.6 I	732	66	20.1
21:00	85	.1	.021	.021	1.3	733	49	18.2
22:00	166	.3	.020	.020	-2.1 I	733	43	17.5
23:00	1	.3	.019	.019	-1.3	732	42	17.3
Average	344	1.4	.028	.028	1.0	733	58	20.3
Max	356	3.1	.035	.036	10.7	734	68	27.3
Max Hour	09:00	10:00	11:00	12:00	02:00	11:00	01:00	14:00
Min	1	.1	.019	.019	-7.6	732	42	13.4
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 10/8/2024 00:07

Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

9/30/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	PM25FEM	AMB_PRSR	HUMID	OTEMP
Time	DEG	MPH	PPM	PPM	ug/m3	MM/HG	PERCENT	DEGC
00:00	117	.4	.007	.008	.9	733	35	15.9
01:00	64	.3	.011	.011	3.9	733	28	16.2
02:00	270	.1	.002	.003	-.8	733	29	16.1
03:00	118	.3	.007	.007	.6	732	29	16.8
04:00	143	.8	.003	.003	.1	732	31	16.4
05:00	117	.6	.010	.010	4.7	733	30	16.3
06:00	165	.1	.006	.006	5.6	733	29	16.0
07:00	230	.0	.011	.011	1.6	733	39	18.9
08:00	281	.3	.024	.024	3.2	733	65	22.7
09:00	54	.6	.031	.032	3.7	733	62	24.8
10:00	102	.7	.033	.033	15.4	733	57	26.4
11:00	343	1.0	.035	.035	.4	733	53	27.3
12:00	135	1.6	.037	.037	-4.8 I	732	48	27.9
13:00	340	1.0	.037	.037	4.1	732	47	28.3
14:00	340	.9	.038	.038	1.4	732	46	28.4
15:00	174	.2	.039	.039	.9	731	44	28.9
16:00	308	.5	.038	.039	-2.8 I	732	44	28.9
17:00	13	.3	.035	.035	3.3	732	51	27.2
18:00	322	.6	.036	.037	1.2	732	59	23.8
19:00	340	.2	.036	.037	-8.7 I	733	62	22.6
20:00	146	.1	.036	.036	-3.9 I	733	65	21.3
21:00	136	.4	.023	.024	.1	734	62	19.5
22:00	77	.3	.020	.020	.3	734	51	18.4
23:00	170	.8	.016	.016	11.6	734	45	18.0
Average	78	.1	.023	.024	1.8	733	46	22.0
Max	343	1.6	.039	.039	15.4	734	65	28.9
Max Hour	11:00	12:00	15:00	16:00	10:00	23:00	20:00	16:00
Min	13	.0	.002	.003	-8.7	731	28	15.9
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 10/8/2024 00:07

Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

10/1/2024

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	.020	.020	4.7	734	44	17.8
01:00	325	5.1	.024	.024	.8	735	57	18.1
02:00	336	7.3	.024	.024	2.9	735	65	18.2
03:00	343	3.7	.029	.029	6.6	736	63	17.4
04:00	346	3.1	.034	.034	11.8	737	56	16.9
05:00	347	3.1	.036	.036	6.1	737	52	16.4
06:00	346	3.3	.035	.036	4.2	738	51	15.8
07:00	349	3.3	.034	.034	3.3	738	51	15.9
08:00	348	3.0	.033	.034	4.5	739	48	16.9
09:00	345 P	4.1 P	.033 P	.034 P	.0 P	700 P	41 P	16.7 P
10:00	347	3.7	.034	.034	.0 A	739	41	18.7
11:00	348	3.2	.034	.034	-1.8	739	37	20.0
12:00	338	4.3	.035	.035	-4.5 I	739	33	20.8
13:00	343	4.3	.036	.036	2.9	738	30	21.6
14:00	343	3.0	.036	.036	7.0	738	30	22.0
15:00	336	4.7	.038	.039	4.1	738	29	22.0
16:00	341	3.0	.038	.039	-5.4 I	738	32	21.3
17:00	345	1.3	.037	.037	-1.5	738	37	19.2
18:00	346	.9	.036	.037	-1.3	738	44	16.0
19:00	15	.1	.033	.034	3.8	738	49	14.3
20:00	112	.2	.031	.032	-3.3 I	738	55	12.8
21:00	325	.1	.032	.032	2.1	737	59	11.5
22:00	341	.1	.031	.031	2.9	737	61	10.8
23:00	179	.6	.018	.018	1.4	737	65	9.1
Average	341	2.7	.032	.032	2.1	736	47	17.1
Max	349	7.3	.038	.039	11.8	739	65	22.0
Max Hour	07:00	02:00	16:00	16:00	04:00	12:00	23:00	15:00
Min	15	.1	.018	.018	-5.4	700	29	9.1
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 10/8/2024 00:07

Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

10/2/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	PM25FEM	AMB_PRSR	HUMID	OTEMP
Time	DEG	MPH	PPM	PPM	ug/m3	MM/HG	PERCENT	DEGC
00:00	81	.2	.020	.021	-8.0 I	737	64	8.2
01:00	216	.1	.016	.016	T	737	60	7.2
02:00	201	.6	.014	.014	-.1	736	57	6.5
03:00	136	.7	.017	.017	-8.7 I	736	62	6.7
04:00	177	1.0	.009	.009	-6.8 I	736	53	5.7
05:00	112	1.8	.019	.019	-2.7 I	736	61	6.5
06:00	153	1.5	.015	.015	2.9	736	62	6.4
07:00	149	2.5	.020	.020	6.6	736	67	9.0
08:00	141	3.9	.025	.026	.7	736	60	13.1
09:00	144	3.8	.031	.032	1.1	736	48	17.0
10:00	165	4.8	.038	.038	4.6	736	39	19.3
11:00	163	4.3	.041	.041	3.5	735	36	21.1
12:00	163	4.6	.046	.046	-1.1	734	30	22.7
13:00	155	5.1	.050	.050	-2.1 I	733	27	24.1
14:00	164	5.3	.052	.052	8.5	732	24	25.2
15:00	170	5.6	.053	.053	.4	732	22	26.0
16:00	153	3.9	.051	.052	5.3	731	24	25.8
17:00	118	1.6	.045	.045	13.0	731	32	24.0
18:00	121	2.2	.046	.046	10.6	730	40	20.4
19:00	146	2.0	.042	.043	-3.1 I	731	47	18.3
20:00	153	3.7	.041	.041	2.3	731	50	17.2
21:00	160	4.4	.040	.040	5.6	732	51	16.3
22:00	157	4.8	.037	.037	.5	731	51	15.6
23:00	140	4.1	.034	.034	-2.4 I	731	54	14.8
Average	154	2.9	.033	.033	1.3	734	47	15.7
Max	216	5.6	.053	.053	13.0	737	67	26.0
Max Hour	01:00	15:00	15:00	15:00	17:00	01:00	07:00	15:00
Min	81	.1	.009	.009	-8.7	730	22	5.7
Count	24	24	24	24	23	24	24	24
Total								

Date Printed: 10/8/2024 00:07

Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

10/3/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	PM25FEM	AMB_PRSR	HUMID	OTEMP
Time	DEG	MPH	PPM	PPM	ug/m3	MM/HG	PERCENT	DEGC
00:00	149	4.8	.032	.032	-5.9 I	731	58	14.2
01:00	148	3.9	.032	.032	10.9	731	58	14.2
02:00	148	5.5	.032	.032	-2.9 I	731	59	14.1
03:00	136	4.2	.030	.030	7.2	731	60	13.7
04:00	138	4.2	.030	.030	1.1	732	61	13.3
05:00	139	4.2	.029	.029	.6	731	62	13.1
06:00	136	3.6	.028	.029	5.6	732	63	13.2
07:00	150	5.5	.031	.031	9.3	732	60	15.9
08:00	171	8.3	.039	.040	9.8	732	52	20.8
09:00	191	8.7	.049	.049	6.8	732	48	24.5
10:00	188	9.0	.056	.057	1.8	732	45	26.6
11:00	190	7.9	.059	.059	10.8	732	43	28.1
12:00	197	7.9	.059	.060	6.1	731	40	29.6
13:00	191	7.3	.060	.061	7.5	731	38	30.5
14:00	198	5.9	.062	.062	4.5	731	36	31.0
15:00	198	5.5	.064	.064	4.1	730	36	31.3
16:00	185	4.4	.063	.063	6.6	731	37	30.9
17:00	195	1.7	.060	.060	13.0	731	40	29.3
18:00	142	1.1	.058	.059	5.1	731	47	26.6
19:00	141	2.5	.045	.046	14.3	732	61	23.1
20:00	153	5.9	.047	.047	5.2	732	58	22.6
21:00	158	5.7	.045	.045	11.8	733	57	22.2
22:00	154	4.8	.041	.041	9.0	734	60	20.9
23:00	140	3.4	.038	.039	6.1	734	63	19.5
Average	169	4.8	.045	.045	6.2	732	52	22.1
Max	198	9.0	.064	.064	14.3	734	63	31.3
Max Hour	15:00	10:00	15:00	15:00	19:00	23:00	23:00	15:00
Min	136	1.1	.028	.029	-5.9	730	36	13.1
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 10/8/2024 00:07

Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

10/4/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	PM25FEM	AMB_PRSR	HUMID	OTEMP
Time	DEG	MPH	PPM	PPM	ug/m3	MM/HG	PERCENT	DEGC
00:00	144	3.9	.037	.037	10.3	734	66	18.5
01:00	147	4.3	.036	.036	.4	734	67	17.5
02:00	149	4.5	.037	.037	-5.9 I	734	67	17.1
03:00	164	5.3	.039	.040	3.7	734	65	17.0
04:00	170	2.6	.042	.042	4.5	735	63	17.0
05:00	145	3.2	.036	.036	11.2	735	68	15.4
06:00	152	2.2	.037	.037	8.4	736	66	15.7
07:00	158	3.1	.033	.033	13.6	736	65	17.4
08:00	193	5.0	.042	.043	9.4	736	57	21.5
09:00	223	5.2	.052	.052	9.9	737	51	24.4
10:00	196	5.4	.057	.058	10.3	737	47	26.5
11:00	187	7.0	.061	.061	19.1	736	43	28.1
12:00	197	6.5	.062	.063	8.9	736	41	29.3
13:00	192	4.7	.064	.064	12.6	736	40	30.5
14:00	166	5.6	.069	.069	10.1	735	38	31.1
15:00	182	5.6	.068	.069	12.8	735	39	31.3
16:00	181	3.5	.064	.065	13.6	735	40	31.1
17:00	128	.6	.059	.059	10.1	735	46	29.7
18:00	137	1.7	.055	.055	12.5	735	55	26.5
19:00	151	3.7	.052	.052	12.1	736	57	24.6
20:00	172	4.5	.051	.051	26.2	736	54	23.2
21:00	152	3.9	.050	.051	17.9	736	54	22.1
22:00	169	6.9	.049	.049	9.1	736	55	21.3
23:00	157	5.9	.047	.047	4.5	736	55	21.0
Average	172	4.1	.049	.050	10.2	735	54	23.2
Max	223	7.0	.069	.069	26.2	737	68	31.3
Max Hour	09:00	11:00	14:00	15:00	20:00	10:00	05:00	15:00
Min	128	.6	.033	.033	-5.9	734	38	15.4
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 10/8/2024 00:07

Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

10/5/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	PM25FEM	AMB_PRSR	HUMID	OTEMP
Time	DEG	MPH	PPM	PPM	ug/m3	MM/HG	PERCENT	DEGC
00:00	161	5.4	.046	.046	7.1	736	58	20.1
01:00	155	4.9	.045	.045	7.6	736	60	19.3
02:00	149	3.8	.043	.044	10.9	736	63	18.3
03:00	154	4.5	.042	.042	2.4	735	65	17.6
04:00	158	4.7	.042	.042	-2.2 I	735	66	17.1
05:00	160	4.5	.043	.044	11.4	736	67	17.1
06:00	154	2.9	.042	.042	-1.0	736	67	17.1
07:00	153	3.7	.038	.038	.5	736	66	18.6
08:00	173	6.1	.045	.045	10.9	736	58	22.2
09:00	196	7.2	.051	.052	10.9	736	50	25.0
10:00	189	8.4	.056	.056	13.5	736	46	26.8
11:00	187	9.1	.060	.060	9.8	735	42	28.3
12:00	183	7.8	.060	.061	6.6	735	39	29.7
13:00	174	10.2	.060	.061	3.9	734	37	30.2
14:00	174	10.5	.059	.059	13.9	733	36	30.4
15:00	179	9.4	.059	.059	5.9	733	36	30.5
16:00	188	6.8	.057	.058	5.4	733	37	30.0
17:00	189	3.5	.054	.055	10.0	733	42	27.9
18:00	186	2.6	.053	.053	-.9	733	47	25.6
19:00	190	2.7	.050	.051	8.7	733	53	23.5
20:00	194	3.6	.046	.046	20.9	734	55	22.2
21:00	197	3.4	.044	.044	13.5	734	57	21.3
22:00	190	3.6	.043	.043	4.7	734	60	20.4
23:00	180	3.5	.043	.043	3.1	734	62	19.9
Average	177	5.4	.049	.049	7.4	735	53	23.3
Max	197	10.5	.060	.061	20.9	736	67	30.5
Max Hour	21:00	14:00	13:00	13:00	20:00	10:00	06:00	15:00
Min	149	2.6	.038	.038	-2.2	733	36	17.1
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 10/8/2024 00:07

Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

10/6/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	PM25FEM	AMB_PRSR	HUMID	OTEMP
Time	DEG	MPH	PPM	PPM	ug/m3	MM/HG	PERCENT	DEGC
00:00	194	3.5	.044	.044	3.1	734	63	20.0
01:00	196	2.8	.043	.044	.4	734	64	19.6
02:00	184	3.0	.039	.039	7.2	734	67	18.3
03:00	218	2.3	.039	.039	8.9	735	67	18.3
04:00	306	2.6	.037	.037	10.2	735	67	18.1
05:00	320	.3	.029	.030	9.9	736	63	16.2
06:00	175	.6	.026	.027	15.5	736	52	15.3
07:00	331	2.8	.029	.029	13.7	737	62	17.1
08:00	346	2.2	.033	.033	15.6	737	57	19.6
09:00	6	.9	.036	.037	11.3	737	42	21.9
10:00	360	1.1	.039	.039	5.4	738	33	23.7
11:00	345	2.0	.041	.041	5.0	737	29	25.1
12:00	345	3.0	.043	.043	6.7	737	24	25.8
13:00	341	3.9	.044	.044	T	737	22	26.2
14:00	340	4.4	.045	.045	-.4	736	22	26.1
15:00	342	3.5	.046	.046	10.8	736	22	25.9
16:00	342	2.8	.045	.045	10.0	736	26	24.5
17:00	338	1.8	.043	.043	4.6	736	33	21.7
18:00	338	3.3	.043	.043	9.5	737	36	19.7
19:00	334	3.5	.043	.043	1.4	737	37	18.7
20:00	344	1.2	.040	.041	5.0	737	39	17.3
21:00	346	1.2	.039	.040	3.9	737	41	16.1
22:00	15	.0	.035	.035	-6.6 I	737	49	14.1
23:00	342	.7	.034	.034	-2.4 I	737	52	12.9
Average	326	1.3	.038	.039	6.5	736	45	20.1
Max	360	4.4	.046	.046	15.6	738	67	26.2
Max Hour	10:00	14:00	15:00	15:00	08:00	10:00	04:00	13:00
Min	6	.0	.026	.027	-6.6	734	22	12.9
Count	24	24	24	24	23	24	24	24
Total								

Date Printed: 10/8/2024 00:07

Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

10/7/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	PM25FEM	AMB_PRSR	HUMID	OTEMP
Time	DEG	MPH	PPM	PPM	ug/m3	MM/HG	PERCENT	DEGC
00:00	350	.8	.033	.034	5.8	737	53	12.3
01:00	349	.9	.031	.032	1.2	737	57	11.5
02:00	345	.5	.029	.029	-1.2	737	61	10.6
03:00	332	.2	.027	.028	1.9	737	65	9.8
04:00	331	.3	.028	.028	2.8	737	66	9.1
05:00	328	.1	.026	.026	8.5	738	69	8.4
06:00	330	.3	.025	.025	7.3	738	69	8.2
07:00	338	.4	.024	.024	7.4	738	67	10.2
08:00	43	1.0	.027	.027	4.4	738	58	13.5
09:00	107	2.6	.034	.034	14.8	738	45	16.8
10:00	113	2.4	.038	.039	6.9	738	37	18.6
11:00	117	1.3	.039	.039	3.4	738	35	19.8
12:00	336	1.8	.041	.041	10.8	737	32	20.9
13:00	338	1.7	.041	.042	9.4	736	31	21.7
14:00	346	1.7	.041	.042	9.3	736	28	22.3
15:00	33	.8	.042	.042	7.2	735	25	23.0
16:00	343	1.8	.041	.042	-.5	735	28	22.1
17:00	342	2.1	.040	.040	3.8	735	35	18.9
18:00	348	1.0	.038	.038	4.5	735	41	16.2
19:00	9	.2	.037	.037	10.2	735	45	14.5
20:00	254	.1	.037	.037	.2	735	47	13.5
21:00	324	.1	.037	.037	11.8	736	51	12.3
22:00	329	.3	.035	.036	3.6	735	54	11.6
23:00	352	.3	.031	.031	10.8	735	60	10.7
Average	11	.5	.034	.034	6.0	737	48	14.9
Max	352	2.6	.042	.042	14.8	738	69	23.0
Max Hour	23:00	09:00	15:00	16:00	09:00	11:00	06:00	15:00
Min	9	.1	.024	.024	-1.2	735	25	8.2
Count	24	24	24	24	24	24	24	24
Total								

Date Printed: 10/8/2024 00:07

Missouri Department of Natural Resources

Daily Summary Report

Site: El Dorado Springs

10/8/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	PM25FEM	AMB_PRSR	HUMID	OTEMP
Time	DEG	MPH	PPM	PPM	ug/m3	MM/HG	PERCENT	DEGC
00:00								
01:00								
02:00								
03:00								
04:00								
05:00								
06:00								
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	0	.0						
Max								
Max Hour								
Min								
Count	0	0	0	0	0	0	0	0
Total								