

## Utah PM2.5 Concentration (24-hour Average) in Micrograms per Cubic Meter

	BV	BR	ED	HW	HC	LN	LX	MG	NP	O2	RP	RX	SM	SX	SF
1-Oct-16	3.9	3	3.5	3.6		AI		3.6	3.9	4.1	AN		3.3		3.5
2-Oct-16	3.3	3.6	6.5	3.1		AI		3.5	3	4.4	AN		2.7		2.6
3-Oct-16	3.7	0.2	4.2	3.9	2.5	AI	AR	3.9	4	3.7	AN	AN	3	2.8	4.5
4-Oct-16	2.6	3.3	1.9	2.9		AI		3.2	2.6	3.3	AN		2.5		2.8
5-Oct-16	2.8	2.6	2.2	2.6		AI		3.3	2.9	3.2	3.9		1.9		2.8
6-Oct-16	2.7	AN	2.6	2.8	3.1	AN		3.6	3.2	3.7	3.7		2.3		2.7
7-Oct-16	3.9	2.5	2.7	4.3		3.8		4.9	4.5	5.5	5.8		2.3		2.9
8-Oct-16	5.1	3.3	3.8	5.7		4.3		5.7	5.5	5.9	9		2.6		5.9
9-Oct-16	5.4	4.1	4.6	5.8	3.6	4.1	AN	6.7	5.4	6.1	6	6.3	3.5	3.7	4.1
10-Oct-16	6	4.4	5	4.3		4.8		3.8	6.4	5.3	5.8		3.7		5
11-Oct-16	5.1	4.7	7.7	6.1		10.4		4.2	5	6	AC		AN		4.5
12-Oct-16	5.4	4	5.6	6.1	3.6	5.8		4.1	6.8	5	AN		2.5		5.2
13-Oct-16	7.5	6.6	6.5	8.2		5.9		6.1	6.6	8.5	7.5		4.9		4.8
14-Oct-16	10	19.7	30.9	13.4		5.4		14	8	10.5	14.6		AN		6.7
15-Oct-16	22.6	11.6	27.8	30	3.4	17	16.6	14.2	18.3	22.1	28.6	26.7	11.4	8	16.2
16-Oct-16	14.6	7.7	8.2	16.6		11.4		12.3	12.7	15.4	14.7		4.6		13.3
17-Oct-16	1.6	1.5	1.3	2.9		AM		AM	3.4	2.4	2.5		1.1		6.7
18-Oct-16	2.8	3.2	2.5	4	2.9	3.2		7.9	4.7	4.3	4.3		2.3		5.9
19-Oct-16	2.4	1.4	2.6	2.7		AN		2.8	4.7	4.3	3.8		2.2		9.1
20-Oct-16	5.4	3.7	5.6	6.4		AN		5.9	5.7	AN	7.7		3.9		6
21-Oct-16	10.2	7.8	9.3	10.7	AN	AN	5.7	10.7	7.4	10.7	12.5	12.7	AN	AN	7.5
22-Oct-16	8.7	5.6	10.3	10.4		AM		9.7	7.6	11.6	16.6		AN		6.6
23-Oct-16	6.5	6.7	6.1	6.3		6.9		5.8	4.8	9.8	AN		AM		3.7
24-Oct-16	4.4	3.5	3.6	3.8	6.4	AN		3.6	5.9	3.8	4.4		4		4.6
25-Oct-16	3.9	3.3	5.5	3.8		3.2		4	4.3	5.1	4.5		5.8		3.4
26-Oct-16	7.7	6.5	13.6	5.6		5.3		5.9	6.2	6.5	7.1		5.1		7
27-Oct-16	4.6	5.1	11.7	6	4.9	4.4	6	4.6	6.6	6.4	5.6	6.5	3.6	5.1	6.7
28-Oct-16	4.9	4.1	10	4.9		5.5		4.3	5.7	6	5.2				5.5
29-Oct-16	4	4.4	2.7	4.6		2.6		3.9	4.6	7.7	3.8		2.8		3.1
30-Oct-16	2.7	4.6	4.9	2.7	3.6	2.2		2.6	2.9	4.6	3.6		3.8		2.4
31-Oct-16	1.7	2.6	3	3		2.9		2	3.3	5.5	3.7		0.9		2
Arith Mean	5.7	4.8	7.0	6.4	3.8	5.7	9.4	5.7	5.7	6.7	7.7	13.1	3.5	4.9	5.4
Max 24-hr Avg	22.6	19.7	30.9	30	6.4	17	16.6	14.2	18.3	22.1	28.6	26.7	11.4	8	16.2
Std. Dev	4.22512	3.58894	6.71721	5.47398	1.18509	3.62741	6.20833	3.2967	3.09413	4.11153	5.94149	9.5727	2.03382	2.27303	3.07054
Days of Data	31	30	31	31	9	19	3	30	31	30	24	4	25	4	31
Days >35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YTD Average	7.4	8.2	7.8	8.3	4	9.2		6.5	8.3	8.8	9.6		7.8		6.7