

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

	BV	BR	ED	HW	LN	LX	O2	RP	RX	SM	SX	SF
1-Dec-18	2.2	2.5	1.9	2.4	2		3.5	3.1	3.3	3.3		2
2-Dec-18	2.9	2.1	2.2	2.2	3		2.9	2.5	3	3.7		1.7
3-Dec-18	4.7	2.1	1.7	5.2	5.7		4.3	6.8	7.2	3.6		4.1
4-Dec-18	7.7	5.7	4	9.3	9.6	9.3	6.6	11.7	12.1	AV	AV	7.1
5-Dec-18	16.1	10.4	12.9	17.8	17.3		9.8	16.2	16.9	16.3		13.9
6-Dec-18	17.4	13.7	18.6	21.9	28.5		13.8	15.9	16.6	24.9		26.9
7-Dec-18	25.6	22.4	25.4	30.7	37.3		24	29.4	30.5	24.1		37.4
8-Dec-18	29	31.9	28.1	33.2	46.7		31.5	29.2	30.7	37.4		46
9-Dec-18	23.4	24.4	21.8	25.1	38.2		24.2	26.6	28.2	30.7		36.7
10-Dec-18	24.6	21.5	17.2	26.3	29.3	18.9	19.3	28.9	28.1	19.7	AN	17.2
11-Dec-18	19.9	20.3	17.5	26.1	AM		19.8	25	23.9	20.9		27.9
12-Dec-18	13.6	10.5	8.1	15.7	10.2		12.7	15.2	15.5	8.4		8.6
13-Dec-18	5.8	3.4	2.2	6.1	6.9		7.9	9.1	9.4	8.7		4.7
14-Dec-18	11.2	12	10	11.6	10.3		9.8	13.9	14.4	BA		4.6
15-Dec-18	21	12.1	25.8	28.4	7.7		14.8	27.8	29.4	27.4		6.7
16-Dec-18	21.7	14.3	28.5	31.6	8.4	9.3	11.8	34	35.1	27	16.5	3.7
17-Dec-18	18.9	9.4	31	19.2	6.4		13.3	21.9	21.1	30.5		5
18-Dec-18	22.4	15.7	12.7	4.9	8.8		17.3	23.3	22.9	22.5		7.4
19-Dec-18	4.6	3.6	2.5	22.5	3.5		5.9	5.1	4.7	3.5		4.7
20-Dec-18	6.6	5	5.5	9	8.3		7.8	8.8	8.7	7.4		3.4
21-Dec-18	9.6	7.2	15.2	11.9	4.1		7.9	10.9	11	7.6		3.2
22-Dec-18	2.6	1.3	2.8	3.4	2.9	2.9	4.6	3.5	3.5	2.2	1.8	AN
23-Dec-18	5.7	4.2	6.8	AN	5.9		7.3	6.7	6.8	4.6		AN
24-Dec-18	16	11.5	15.8	AN	11.3		17.4	14.3	15.3	12.2		AN
25-Dec-18	12	5.1	14.4	AN	5.9		7.1	9.2	9.3	12.1		3.8
26-Dec-18	2	1.5	2.8	AN	2.5		2.6	2.5	2.5	2.3		2.5
27-Dec-18	3.7	2.2	2.8	AN	7		5.2	5.1	5.6	5.4		AN
28-Dec-18	AN	2.6	2.9	AN	6.4	6.6	2.6	5.2	5.2	8.1	4.7	AN
29-Dec-18	9.9	7.7	4.4	8.1	9.5		9.6	8.6	8.8	9.9		AN
30-Dec-18	9.6	8.2	3.2	8.7	7.7		9.5	8.6	8.9	7.9		AN
31-Dec-18	3.6	2.4	2.1	3.2	4.7		3.7	3.2	3.3	3.1		AN
Arith Mean	12.2	9.6	11.3	15.0	11.9	9.4	10.9	13.9	14.3	13.5	7.7	12.1
Max 24-hr Avg	29	31.9	31	33.2	46.7	18.9	31.5	34	35.1	37.4	16.5	46
Std. Dev	8.24697664	7.8613701	9.46830139	10.2731135	11.7327521	5.92368129	7.22944993	9.69139736		10.1874243	7.786099	13.2420041
Days of Data	31	31	31	26	30	5	31	31	31	31	3	23
Days >35	0	0	0	0	3	0	0	0		1	0	3
YTD Average	8.2	7.1	8.2	8.3	7.8		8.5	9		8		9