

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

	BV	BR	ED	HW	LN	LX	MG	NP	O2	RP	RX	SM	SX	SF
1-Dec-17	18.8	12.3	12.3	19.2	22.5		14.3	22.9	18	17.6	19.6	13.6		24.9
2-Dec-17	20.6	24.5	15.5	20.8	10		18.5	12.7	22	19.9	20.7	9.2		12.4
3-Dec-17	8.8	11	4.3	6.6	3.2	4	3.9	3.6	11.7	AN	AV	5.8	5.5	8.3
4-Dec-17	1.8	AN	1.4	2.5	3.1		0.9	3.8	3.7	3.9	3.4	2.5		4.3
5-Dec-17	4.8	AN	3.8	6.5	8.5		5.7	9.4	7	7.6	7.7	7.2		8.3
6-Dec-17	7.9	AN	4.4	10.8	16		5.9	16.4	10.3	12.3	12.3	10.8		12.1
7-Dec-17	12.2	AN	7.9	10.7	17		6.6	14.1	10.2	12.3	12.4	9.1		14.4
8-Dec-17	18.4	AN	12.3	18.2	18.9		13.8	17.5	17.5	19.3	20.4	16.4		13.7
9-Dec-17	19.2	AN	18.1	20.6	17.4	17.6	19.5	17	20.6	27	27.2	13.9	12.8	12.7
10-Dec-17	25.7	11.4	24.8	25.8	15.1		25.9	14.9	17.9	32.3	32.6	9.9		15.5
11-Dec-17	36	AN	32.5	45.2	21.6		32.6	21.3	29.7	39.8	39.6	10.8		25
12-Dec-17	34.6	AN	23.8	62.6	27.1		31.4	28.1	33.9	51.5	51.5	16.9		29
13-Dec-17	34.7	AN	21.2	51.2	32		29	31.2	25.4	40.9	40.5	18		31.9
14-Dec-17	19.9	18	17.2	23.7	26.8		18.2	25.7	25	22.4	22.9	21.4	19.2	23.7
15-Dec-17	23.2	18.6	20.4	23.5	24.2	24.3	20.1	23.1	23.1	26.6	26.3	21.3		20.8
16-Dec-17	19.1	25.6	15.9	18.8	18.9		17.4	18.1	15.7	18.6	18.2	14.3		18
17-Dec-17	5.3	11.1	7.6	6.5	8		3.9	6.6	5.2	6.1	5.7	7.7		5.5
18-Dec-17	11.6	5	5.6	12.7	12		AN	12	13.2	AN	12.9	14		9.4
19-Dec-17	12.5	14	11.7	11.9	12.8		11	11.2	14.8	AN	12.8	17.2		7.4
20-Dec-17	7.7	5.5	3.9	11.3	3.3		21.7	4.3	8.3	AN	AV	7.2		3.4
21-Dec-17	3.6	2	1.7	3.8	5.3	5.7	2.1	4.4	3.2	AN	3.4	3.5	3	3.9
22-Dec-17	7.4	5	3.6	9.7	8.1		5.2	7.4	8.2	8.5	8.4	7.8		AN
23-Dec-17	1.8	1.6	3	4.7	2.9		2.6	4.2	2.2	4.6	3.7	1.6		AN
24-Dec-17	8.3	3.7	3.3	8.5	7.2		7.3	5.6	6.9	AN	8.4	5		AN
25-Dec-17	31.6	14.5	16.5	28.6	26		25.3	20.7	25.2	AN	27.8	18.8		AN
26-Dec-17	22.6	9.4	9.5	29.4	20.3		21.4	17.8	31	AN	22.8	13.2		AN
27-Dec-17	26.6	15.8	15.4	27.1	19.8	AN	21.8	19	22.3	AN	28.2	22.6	AN	11.5
28-Dec-17	29.8	15.1	18	26.1	16.7		23.8	14.9	18.6	AN	32.4	22		10.8
29-Dec-17	24.2	20.5	19.9	27.3	13.2		28.4	11.9	20.6	AN	36.1	22.9		7
30-Dec-17	8.7	10.2	13.4	9.6	4.1		6.3	Shutdown	9.3	AN	7.4	9.3		4
31-Dec-17	9.7	2.9	3	11.9	8.2		3.9	Site	9.5	AN	10.2	4.9		5.5
Arith Mean	16.7	11.7	12.0	19.2	14.5	14.1	14.8	13.9	15.8	20.8	19.8	12.2	7.1	13.2
Max 24-hr Avg	36	25.6	32.5	62.6	32	24.3	32.6	31.2	33.9	51.5	51.5	22.9	12.8	31.9
Std. Dev	10.34342	7.030159	8.088407	14.02159	8.232687	8.857934	9.779679	7.758417	8.67628	13.15485		6.313025	4.157724	8.206676
Days of Data	31	22	31	31	31	5	31	31	31	20	29	31	4	26
Days >35	1	0	0	3	0	0	0	0	0	3	3	0	0	0
YTD Average	8.9	8.5	7	8.4	8.7		7.6	8.2	9.3	12.6	9.07	9		8