

# 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-Dec-16	6.7	6	3.8	8.2		9.6		8.4	7.1	AN	8.8		5.3		6.2
2-Dec-16	5.7	3.1	5.5	6.6	2.6	AN	10.7	5	9.4	AM	7.8	7.8	3.2	3.8	8.6
3-Dec-16	14.2	6.5	4.9	12.3		AN		9.6	10.8	22	11.8		7.6		9.4
4-Dec-16	7	4.5	4.2	9.5		AN		7.2	9.2	14.9	7		7.4		4.8
5-Dec-16	3.1	1.6	1.8	2.1	4.3	AN		3.1	3.1	AM	2.9		1.3		2.4
6-Dec-16	5.3	AN	3.9	5.4		AN		6.3	5.6	19.4	8.3		2.7		4.4
7-Dec-16	4.5	3.6	7.2	5.4		AN		8.3	6.8	AM	5.2		2.8		4
8-Dec-16	8.9	6.3	9.3	9.5	4.4	AN	8.9	10.2	7.6	8.7	10.4	10.6	4	4.9	3
9-Dec-16	17.4	17.2	14.4	17.2		AN		17.1	6.7	24.1	16.1		10.9		4.3
10-Dec-16	5.5	AN	6.7	4.4		AN		2.8	4	5.7	6		3.7		2.2
11-Dec-16	4	1.6	1.7	3.5	4.4	AN		3.1	5.1	6.2	4		1		3.4
12-Dec-16	5.4	2.1	4.8	7.2		AN		4.3	7.6	6.8	12.6		3.1		7.2
13-Dec-16	7.2	4.5	4.2	7.8		AN		6.7	9.8	9.3	4		3.1		5.5
14-Dec-16	16.2	7.5	14.6	21.1	7.2	AN	19.5	16	16.5	11.4	17.4	17.5	6.2	AN	13.4
15-Dec-16	12.7	17.5	7	6.1		1		1.9	4.1	23.8	8.2		9.8		3.4
16-Dec-16	1.8	AN	1.4	1.6		1.9		AN	1.3	1.8	2.1		1.2		0.9
17-Dec-16	4	AM	5.1	4	2.2	5.5		4	4.7	4.2	4		3.4		4.2
18-Dec-16	6.7	AN	3.4	7.6		6.2		7	6.2	11.1	7.3		4.5		4.7
19-Dec-16	11.4	AN	6.3	11.2		9		8.9	6.4	12.9	11.5		7.9		7
20-Dec-16	23.7	AN	12.2	20.5	5	15.3	15.3	18.7	11.6	20.1	23.1	AN	14	AN	10.7
21-Dec-16	25.5	AN	19.7	AN		27.7		16.1	25.9	22.4	19.7		7.3		24.6
22-Dec-16	16.1	AN	9.6	AN		25.7		14.1	22.6	14	13.2		8.1		27
23-Dec-16	21.5	16.1	19.7	AN	3.8	14.1		20.9	14.7	17	21.5		12.8		15.3
24-Dec-16	3.4	3.5	4	AN		2		1.5	1.5	3.2	2.1		12.4		1.5
25-Dec-16	3.1	AN	1.7	AN		2.6		2.4	2.5	2.4	5		1.9		2.3
26-Dec-16	11.7	AN	3.8	AN	1.7	9.3	9.3	8.2	8.3	14.7	16.2	22.4	AN	AN	7
27-Dec-16	20	AN	7.9	AN		13.5		19.4	10	21	23.4		13.4		9.1
28-Dec-16	27.9	AN	17.7	AN		33.1		21	27.6	36.2	27.4		8.8		28.6
29-Dec-16	33.5	AN	19	AN	2.8	28.7		26.6	27.5	16.9	39.5		9.2		26.3
30-Dec-16	45.8	AN	AN	AN		32.5		35.7	31.5	36.5	AN		24.5		29.2
31-Dec-16	37.6	AN	16.2	AN		41		22.8	34.7	39.1	29.3		33.9		32.9
<b>Arith Mean</b>	13.5	6.8	8.1	8.6	3.8	15.5	12.7	11.2	11.3	15.8	12.5	11.9	7.8	4.4	10.1
<b>Max 24-hr Avg</b>	45.8	17.5	19.7	21.1	7.2	41	19.5	35.7	34.7	39.1	39.5	22.4	33.9	4.9	32.9
<b>Std. Dev</b>	11.2454	5.55601	5.82111	5.54602	1.61121	12.6677	4.555	8.48019	9.2759	10.2945	9.21116	8.31787	7.06286	0.77782	9.60548
<b>Days of Data</b>	31	15	30	20	10	18	5	30	31	27	30	5	30	2	31
<b>Days &gt;35</b>	2	0	0	0	0	1	0	1	0	3	1	0	0	0	0
<b>YTD Average</b>	7.7	7.9	7.6	8.2	3.9	9.1		6.7	8.2	8.9	9.4		7.5		6.5