

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

	BV	BR	HV	HW	LN	LX	L4	X4	MG	NP	O2	RP	RX	SF	T3
1-Dec-11				1.2	5		1.9				1.7	1.3			
2-Dec-11	9.5	3.5	3.6	7.5	8.7		4.6		4.9		5.8	9.2		6.5	6.5
3-Dec-11				6.3			5.5				5	5.6			
4-Dec-11				6.6	9.4		3.7				6	10.3			
5-Dec-11	4.8	1.9	3.1	3.1		7.3		6.7	3.3		5.5		8	4.8	5.4
6-Dec-11				9.7	9.9		14.8					10.4			
7-Dec-11				15.1	12.4		21				19	16.7			
8-Dec-11	23.4	17.9	20.8		17.5		23.7		18.1		26.7	26.1		13.7	14.7
9-Dec-11				29.6	21.7		26.7				34	37			
10-Dec-11				25.4	18.8		26.9			19	25.3	36.2			
11-Dec-11	33.7	22.1	24.3	37.5	16		26.5		32.6	13.9	21.5	43.1		12.5	23
12-Dec-11				23.9			29								
13-Dec-11				34.2	19.1		27.1			20.4	24	31.6			
14-Dec-11	22.4	16	20.2		23.7		23.7		19.6	22.4	23.9	23.2		23.2	12.9
15-Dec-11				30.1	24.2		15.8			21.8	22	29.1			
16-Dec-11				24.4	26		16.8			27.4	21	19.9			
17-Dec-11	31.4	28.8	30.3	32.5	33.7	0.5	16.3	16.1	27.5	31.1	29.8	35	35	31.2	19.6
18-Dec-11				34.5	35		22.8			34.5	34.3	33			
19-Dec-11				25.6											
20-Dec-11	26.9	27.5	26.3	26.4	22.2		20.7		25.8	19.9	27.4	26.1		18.5	18.9
21-Dec-11				15.6	14.2		14.8			14.4	17.2	15.3			
22-Dec-11					7.4		5.4			7.3	5.9	4			
23-Dec-11	12.7	5.8	8	10.6	11		12.4		7.2	8.5	10.9	16.4		4.8	6.7
24-Dec-11				21.6	15.1		16.5			13	15.2	25.5			
25-Dec-11				26.4	15		19			14	26.1	29.7			
26-Dec-11	29.7	22.4	24.9	33.4	14.2				25					14	13.1
27-Dec-11				35	13.9		25.5			16.2	30.2	38.3			
28-Dec-11					23.2		17.9			15.3	24.2	21.9			
29-Dec-11	8.5	6.7		10.2	7.1		5.6	6.2	6.9	7	10.4	10.5	11.3	7.4	3
30-Dec-11				4.8	4.3		3.9			6.1		5.9			
31-Dec-11				4.3	4.3		2.7			4.6	5.1	4.5			
Arith Mean	20.3	15.26	17.944	19.833	16.037	3.9	16.114	9.6667	17.09	16.674	18.388	20.956	18.1	13.66	12.38
Max 24-hr Avg	33.7	28.8	30.3	37.5	35	7.3	29	16.1	32.6	34.5	34.3	43.1	35	31.2	23
Std. Dev	10.555	10.099	10.305	11.809	8.2647	4.8083	8.8216	5.577	10.724	8.4036	10.099	12.264	14.729	8.6346	6.808
Days of Data	10	10	9	27	27	2	28	3	10	19	26	27	3	10	10
Days > 150	0	0	0	1	0	0	0	0	0	0	0	4	0	0	0
YTD Average	8.2	7.4	7	8	7.8		8.6		7.8	7.4	8.9	9.6		7	5.9
YTD 98th Percentile	34.8	37.7	34.3	38.3	36.3	0	42.8	0	32.9	30.2	41.8	37.4	0	33.8	23.8