

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

	BV	BR	HW	HC	LN	LX	L4	X4	MG	NP	O2	RP	RX	SM	SX	SF
1-Aug-15	6.7	5.4	6.8	3.7	6.8		5.6		9.1	AN	6.6	8.3		5.4		6.2
2-Aug-15			6		6		6			AN	5.8	6.4		6		
3-Aug-15			4.7		4.9		5.6			AN	5.6	4.9		5.2		
4-Aug-15	6.2	5.8	6.5	3.5	6		6.1		6.9	AN	6.3	6.6		5.3		4.6
5-Aug-15			7.7		7.1		5			8.6	5.9	4.8		4.5		
6-Aug-15			7.4		7.1		5.7			6.7	6.3	6.4		5		
7-Aug-15	4.6	4.9	5.2	2.8	4.3		5.4		4.7	4.6	4.5	4.8		5.8		4.9
8-Aug-15			2.9		3.4		3.7			3.9	4.7	4.2		3.4		
9-Aug-15			5.6		6.2		5.6			5	6.5	6.9		5.1		
10-Aug-15	7.2	6.8	6.8	5	5.7	5.8	8.9	7.8	8	5.5	7.7	7.1		6.9	7.8	4.9
11-Aug-15			7.1		5.5		6.6			5.8	AS	6.9		7.7		
12-Aug-15			AM		3.3		3.9			4.4	AS	3.8		3.9		
13-Aug-15	5.4	4.3	5.8	3.9	4.3		4.7		4.5	4.7	AS	6.1		4.7		3.9
14-Aug-15			4.8		4.7		5.8			5.4	AS	5.2		5.3		
15-Aug-15			6.9		6.3		7.2			6.9	AS	6.6		8.2		
16-Aug-15	15.1	18.9	13.4	4.3	11.8		17		17.3	12.1	AS	16.9	20.3	17.6		10.7
17-Aug-15			11.6		11.5		13.3			12.3	AS	13.1		12.3		
18-Aug-15			17.7		18.1		22.8			18.5	AS	20.3		24.1		
19-Aug-15	31.5	32.3	28.5	15	22.6		34.5		29.5	22.7	AS	29.4		34.9		22.4
20-Aug-15			30.6		28.8		33.8			29.7	AS	33.4		34.6		
21-Aug-15			23.8		21		40.4			21.1	AS	27.5		38		
22-Aug-15	19.5	43.5	17.6	9.1	14.8	15.5	59.3	59.7	17.4	15.5	AS	25.6		66.7	66.5	17.4
23-Aug-15			13.8		11.7		45.3			12	AS	17.3		42.9		
24-Aug-15			10.4		8.8		12.9			9.3	AS	10.4		14.2		
25-Aug-15	6.7	7.7	7.2	4.9	7.6		7.4		9.7	7.7	AS	7.3		6.2		7.5
26-Aug-15			4.9		5.9		5.8			5.3	AS	7.3		5.4		
27-Aug-15			4.7		4.9		5.3			5.1	AS	5.4	5.7	5.1		
28-Aug-15	7	5.5	6	AM	5.8		6.2		8.5	6.4	AS	7		5.9		5.7
29-Aug-15			6.3		5.4		6.8			5.8	AS	5.9		6.5		
30-Aug-15			5.3		4.6		4.7			5.2	AS	5.5	5.8	4.5		
31-Aug-15	5.7	5.9	6.1	AM	5.9		4.6		4.1	5.6	AS	5.6		4.2		5.9
Arith Mean	10.509	12.818	9.7367	5.8	8.7355	10.65	13.094	33.75	10.882	9.4741	5.99	10.545	10.6	13.081	37.15	8.5545
Max 24-hr Avg	31.5	43.5	30.6	15	28.8	15.5	59.3	59.7	29.5	29.7	7.7	33.4	20.3	66.7	66.5	22.4
Std. Dev	8.3518	13.271	7.1295	3.8978	6.1885	6.8589	14.293	36.699	7.6789	6.6174	0.9327	8.2709	8.4006	15.025	41.507	6.0034
Days of Data	11	11	30	9	31	2	31	2	11	27	10	31	3	31	2	11
Days >35	0	1	0	0	0	0	3	1	0	0	0	0	0	3	1	0
YTD Average	7.1	6	7.1	4	7.4		6.8		6.5	7	7.7	8.6		4.9		4.7