

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

	BV	BR	CW	HV	HW	LN	LX	L4	X4	MG	NP	O2	RP	RX	SF	T3
1-Aug-11	6.1	6.6		6.5	6.3	4.8		5.3		5.3					5.3	
2-Aug-11			8					6.6			6.9	7.5	9.1			
3-Aug-11			5			4		4.2			4.5	4.6	5			
4-Aug-11	4.2	4.5	4.3	4.1	4	4				3.6	4.6	4.7	4.9		2.5	2.9
5-Aug-11			5.6			4		4.6			4.9	4.6	6.1			
6-Aug-11			5.5		5	3.9		5.6			5.4	7	8.1			
7-Aug-11	6	5.5	6.4	5.2	5.2	3.7	4.2	5.5	5.4	5.1	4	6.5	6.4	6.3	4.5	3.9
8-Aug-11			7		6	4.8		5.8			5.9					
9-Aug-11			5.7					6.2			5.2	6.9	9			
10-Aug-11	6.8	7.7	7.2	4.7	6.2	4.9		5.8		5.7	7.3	6.4	9.4		5.5	4.7
11-Aug-11			6.3		6.5	5		5.5			7.9	6.5	11.2			
12-Aug-11			7.3		6.6	6.9		5.7			8.7	7.2	13.1			
13-Aug-11	7.3	8.8	7.4	5.3	6.3	6.7		6.4		6.6	8.5	8.1	11.6		7.2	6.2
14-Aug-11			4.6		4.6	4.2					4.5	12	7.5			
15-Aug-11						3.7										
16-Aug-11	18.3	17.2	16.5	15.3	18.1			13.9			10.3	15.7	20.5		8.7	17.9
17-Aug-11			9.4		8.5	6		10.8			7.9	12.2	11.6			
18-Aug-11			6.5		6.2	4.9		9			6.4	8.5	8.9			
19-Aug-11	7.1	8.7	6.6	6.3	6.2	5.2	5.3	8.3			7	7.7	8.2	7.7	6.9	5.2
20-Aug-11			8.7		7.2	6.6		7.9			9.3	8.3	10.2			
21-Aug-11			5.4		4.7	4		5.6			5.7	5.7	5.1			
22-Aug-11	6.7	7.4	6.4	4.8	5.4	5.4		5.6							7.6	
23-Aug-11			7.3		6.2	5.1		5.9				7.2	9.4			
24-Aug-11			7.6		6.4	7.8		14.4				8.1	10.2			
25-Aug-11	6.7	6.3	5.7	4.8	4.4	6				3.9		5.4	10.1		6	
26-Aug-11			5.1		6	6		5.2				5.7	8.7			
27-Aug-11			6.6		8	5.1		6.1				6.4	7.3			
28-Aug-11	6.7	6.2	4.1	5.2	4.5	3.2		8.1		4.5		14.5	5.3		4.5	
29-Aug-11			4.5		5.5	4.8		5								
30-Aug-11								7.6				11.9	12.9			
31-Aug-11	5.3	6.6		6.1		6.2	6.4	6.1	7.2			7.7	10.6	7	6.5	
Arith Mean	7.3818	7.7727	6.6926	6.2091	6.4167	5.0704	5.3	6.9148	6.3	4.9571	6.5737	7.9615	9.2462	7	5.9273	6.8
Max 24-hr Avg	18.3	17.2	16.5	15.3	18.1	7.8	6.4	14.4	7.2	6.6	10.3	15.7	20.5	7.7	8.7	17.9
Std. Dev	3.7288	3.3794	2.3643	3.1034	2.7167	1.1442	1.1	2.5371	1.2728	1.0454	1.8306	2.9367	3.2961	0.7	1.7257	5.5527
Days of Data	11	11	27	11	24	27	3	27	2	7	19	26	26	3	11	6
Days > 150	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YTD Average	7.9	7.5	9.4	6.9	7.5	8.3		8.5		7.2	7.3	8.8	9		7.2	5.7
YTD 98th Percentile	38.7	52	49.7	37.9	46.7	41.6	0	53.5	0	34.3	30.1	45.4	37	0	34.5	28.7