

## 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-Oct-11				5.3	5.4		8.2			5	5.9	6.3			
2-Oct-11				6.6	3.5		6.1			4.6	5.3	4			
3-Oct-11	5.7	6.4	4.4	5.9	4.6		8.1		0.4	1.3		6		4.3	
4-Oct-11				2.7			3.1				3.4	3.1			
5-Oct-11				1.8	1.6		1.7				1.4	1.9			
6-Oct-11	2.2			2.5	1.5	1.6	2.8				1.9	2.5	2.3	7.5	
7-Oct-11				3.7	2.1		2				3.2	3.6			
8-Oct-11				3.6	5.2		3.7			2.4	4.9	4.7			
9-Oct-11	4.7			4.5	3.6		4.5		1.7	0.5	5.8	5.6		2.4	0.7
10-Oct-11				3.4	2.8		1.2				4.9				
11-Oct-11				4.2	2.7					0.7	2.5	3.3			
12-Oct-11	4.3	0.5	0.7	4.7	5.2				3.8	1.9	4.7	8.1		3.2	4.2
13-Oct-11				9.2	6.5		6			3.2	6.5	8.2			
14-Oct-11				7.1	6.5		6.6			6.1	7.6	6			
15-Oct-11	4.8	0.3	3.5	7.7	3.4		6		4.9	5.3	7.7	6.2		4.8	3.8
16-Oct-11				6.2	3.5		3.7			3.4	4.8	6			
17-Oct-11				3.2	2.8		2.9			3.6	3.2				
18-Oct-11	4.2	3.9	3.2	5.7		5.4	4.9	4.8	3.9	4.6	5.1	8.6		3.2	3.8
19-Oct-11				6.5	5.7		5.8			6.2	8.4	7.2			
20-Oct-11				7.3	6.1		6.3			6.1	5.9	8.1			
21-Oct-11	5	4.5	4.8	6.6	5.8		6.7		4.9	6.6	7	6.8		2.9	4.8
22-Oct-11				5.4	4.8		6			5.6	6.4	7.9			
23-Oct-11				5.2	4.1		5.7			4	5.5	5.3			
24-Oct-11	4.8	4.1		5.3	4.8					4.7	5	4		3.8	3.6
25-Oct-11			3.1	4.5	4.3		4			5.3	5.2	3.4			
26-Oct-11				5.7			5			6.1	6	4.5			
27-Oct-11		4.6	5.8		8.9		6.6			7.3	7	8		6.5	3.9
28-Oct-11				10.7	12.5		8.5			12	9.9	12.3			
29-Oct-11				12.1	14.5		13.3			14.8	13.2	14.3			
30-Oct-11		6	6.6	6.2	7.5	7.8	7.3	7.4		7.1	6.9		9.2	8.3	7
31-Oct-11				6.8								7.5			
<b>Arith Mean</b>	4.5	3.8	4.0	5.7	5.2	4.9	5.4	6.1	3.3	5.1	5.7	6.2	5.8	4.7	4.0
<b>Max 24-hr Avg</b>	5.7	6.4	6.6	12.1	14.5	7.8	13.3	7.4	4.9	14.8	13.2	14.3	9.2	8.3	7
<b>Std. Dev</b>	1.0225	2.2668	1.8279	2.2888	2.9865	3.1262	2.5426	1.8385	1.8272	3.165	2.3925	2.7882	4.879	2.0561	1.7244
<b>Days of Data</b>	8	8	8	30	27	3	27	2	6	25	29	28	2	10	8
<b>Days &gt; 150</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>YTD Average</b>	7.5	7.1	6.4	7.1	7.7		8.1		6.6	6.8	8.3	8.5		6.8	5.3
<b>YTD 98th Percentile</b>	36.3	44.4	36.1	40.1	37.1	0	46.5	0	33.1	27.3	44	35	0	34.2	25.6