

## 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-13				16.4	5.9		8.6			6.1	15.7	10.2			
2-Dec-13				4	2.2		2.3			4.9	6.2	3.7			
3-Dec-13	2.3	3	1.2	2.1	4		1.6		0.4	4.3	2.3	2.4		3.2	1.2
4-Dec-13				5.9	7.9		5.2			6.9	6	6.4			
5-Dec-13				12.6	14.9		4.7			12	10.4	15.2			
6-Dec-13	15.2	11.5	AN	15.1	16.7	20.2	9.4	6.8	4.5	12.4	15.9	13.9	13.8	9.2	6.5
7-Dec-13				7.3	9.3		11			8.2	8.6	6.6			
8-Dec-13				7.1	9.4		5.2			AM	6.8	6.2			
9-Dec-13	13.2	11	AN	11.4	AM		9.4		7.3	8	17	10.8		9.7	7.7
10-Dec-13				19.9	26.3		17.9			9.8	21.3	18.5			
11-Dec-13				37.2	40.3		28.7			15.7	24.9	33.6			
12-Dec-13	36.7	27.9	30.5	51.8	54.5		35		39.7	0.2	35.5	44		46.9	30.2
13-Dec-13				61.3	66.5		45.8			43.3	42.7	41.8			
14-Dec-13				60.7	69		55.5			58.6	51.7	55.7			
15-Dec-13	42.6	48.9	44.6	61.6	50.1		46.6		39.1	53.2	42.2	46.8		52.8	14.9
16-Dec-13				51	46.5		46			40.1	51.9	31.8			
17-Dec-13				50.8	42.8		46.9			37.1	49.4	34.2			
18-Dec-13	37.1	53.5	44.3	44	38.2	44.9	52	54.1	33.7	33	44.8	32.1	33.1	30.6	28.1
19-Dec-13				19.5	8.3		23.1			7.9	14.7	14.9			
20-Dec-13				20	16.5		16			14.7	15.8	16.7			
21-Dec-13	21.2	16.7	AN	26.4	16.5		16.6		17.3	14.8	20	23.4		13.2	10.8
22-Dec-13				16	14.1		25.9			15	16	11.8			
23-Dec-13				17	27.5		19.5			27.6	14	10.4			
24-Dec-13	7.5	3.6	AN	8.6	6.9		5.3		2.8	7.4	7.2	6.5		6.3	2.9
25-Dec-13				16.8	15.8		15.7			12.9	10.5	18.8			
26-Dec-13				31.6	22.3		24.6			16.5	17.3	31			
27-Dec-13	45.6	28.6	27.9	48.3	27.7		36.2		40.3	22.5	25.5	AN		24.5	21
28-Dec-13				52.1	40.6		48.5			40.5	42.5	37.3			
29-Dec-13				42.3	45.8		37.7			42.5	39.7	42.2			
30-Dec-13	36.9	42.7	43	45.9	42.2	44.8	41.6	43.3	36.1	36	36.9	47.5	50.9	42.7	12
31-Dec-13				63.4	38.5		41.5			30.3	46.7	56.3			
Arith Mean	25.8	24.7	31.9	29.9	27.6	36.6	25.3	34.7	22.1	21.4	24.5	24.4	32.6	23.9	13.5
Max 24-hr Avg	45.6	53.5	44.6	63.4	69	44.9	55.5	54.1	40.3	58.6	51.9	56.3	50.9	52.8	30.2
Std. Dev	15.7177	18.5788	16.7255	20.2615	19.0798	14.2318	17.2231	24.7864	17.1781	16.0817	15.8802	16.5039	18.5551	18.3587	10.0337
Days of Data	10	10	6	31	30	3	31	3	10	30	31	30	3	10	10
Days > 35	5	3	3	13	12	2	11	2	4	8	11	8	1	3	0
YTD Average	9.2	9.5	10.4	11.1	11.8		12.5		8.9	11	10.5	10.9		10.5	7.1