

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

	BV	BR	CW	HV	HW	HG	LN	LX	L4	X4	MG	NP	O2	RP	RX	SF	T3
1-Jan-11			18.8		15.2		9.8		16.2			8.6		12.2			
2-Jan-11			19.5		18.3		13.3		21.7			10		19.4			
3-Jan-11	29.2	17.9	34.9		32.1	33.1	32.6		31.1	32.7	23.8		26.2	28.1		27.1	20.4
4-Jan-11			52.5	38.4	50.8		44.7		42.3				33.9				
5-Jan-11			48.9		49.1		35.8		52.5				41.1				
6-Jan-11	56.5	57.5	55.5	52.7	56	32.9	37.7		73.3		39		49.7			34.7	29.7
7-Jan-11			64.2		65.4		49.4		85.3				64.7				
8-Jan-11			68.5		68.1		49.1		85.7				55.2				
9-Jan-11	23	35.6	25.4	32.9	25.9	16.7	25.4		34.1		14.6		25.6			18.1	11.8
10-Jan-11			16.9		14.2		16.3		19.8			12.2	11.1	17.2			
11-Jan-11			18.8				23.3		17.9			12.6	14	18.2			
12-Jan-11		22.2	32.7			20.3	24.2		28.8		23.9	22.9	21.2	34.2		20.4	22.2
13-Jan-11			42.2				36.5		43.7			30.1	46.5	35.8			
14-Jan-11			43.4				48.4		55			50.2	44.7	41.6			
15-Jan-11	39.7	56.6	45.7			42.2	49.4		55.8		31.1	44.9	56.1	40.1		46.1	17.6
16-Jan-11			31.8				33.1		30.7			33	34.4	24			
17-Jan-11			5				12.3		1.7			10.9	2.8	5.6			
18-Jan-11	3.8	3.1	6.1	3.7	5.7	4.3	7.3		3.6		4.4	7.2	4.2	5		10.4	2.9
19-Jan-11			3.5		3.2		4.2		2.5			4.2	2.5	2.4			
20-Jan-11			8.3		7		8.5		6.1			7.3	8.3	9.8			
21-Jan-11	10.5	10.2	11.9	9	11.8	12.6	16.7		9.1		10.2	11.2	12.9	13		10.7	7
22-Jan-11			6		7.5		8.2		4.4			9	3.9	6.2			
23-Jan-11			9.2		6		9.8		4.9			6.8	7.2	7.7			
24-Jan-11	11.1	8.4	13.3	9	14	10.9	16		13.8		12.1	11.2	12.3	15		9	7
25-Jan-11			16.4		16.7		19.7		17.2			13.8	15.5	15.8			
26-Jan-11			23.6		23.8		24.2		10.9			21.4	21	21.8			
27-Jan-11	21.7	22.4	26.9	24.7	26.5	22.5	26.4		16		23.5	22.3	21.7	26.6	27.1	20	12.1
28-Jan-11			37.1		38.6		32.1		23.9			27.4	29.6	37.9			
29-Jan-11			40.4		42.6		33.7		28.9			33.5	35.6	43.7			
30-Jan-11	32.2	23.8	36.7	28.5	38.2	21.3	27.1		24.3		34.5	26.6	32.9	34.3		33.5	28.9
31-Jan-11			10.6		8.8		12.6		9.5			12.1	10.6	7.4			
Arith Mean	25.3	25.8	28.2	24.9	26.9	21.7	25.4		28.1	32.7	21.7	18.7	25.7	20.9	27.1	23.0	16.0
Max 24-hr Avg	56.5	57.5	68.5	52.7	68.1	42.2	49.4		85.7	32.7	39	50.2	64.7	43.7	27.1	46.1	29.7
Std. Dev	16.4	18.9	18.3	16.8	19.8	11.6	14.0		23.5		11.2	12.5	17.9	13.0		12.2	9.3
Days of Data	9	10	31	8	24	10	31	0	31	1	10	24	29	25	1	10	10
Days > 150	2	3	11	2	8	1	8		8	0	1	2	8	5	0	1	0
YTD Average	11.4	10.2	11.8	9.3	10	18.4	10.9		11.7		8.9	9.1	10.6	10.1		10.2	6.9
YTD 98th Percentile	53.8	57.2	56.9	49.6	56.3	42.2	49.1	0	70.5	0	37.3	38.9	55.2	41.5	0	43.6	29.4