

Utah PM10 Concentration Adjusted to Sea Level (24-hour average) in Micrograms per Cubic Meter

	HW	LN	L4	MG	NP	PX	N2	XN	O2
1-Dec-11	14	16							11
2-Dec-11	11	15	9	9	20		25		11
3-Dec-11	12	13					14		10
4-Dec-11	6	12					26		10
5-Dec-11		14	18	12	13		28		12
6-Dec-11	21	19					27		23
7-Dec-11	32	30					43		
8-Dec-11	42	39	40	28					43
9-Dec-11	48	44			41		67		52
10-Dec-11	39	35					59		37
11-Dec-11	51	25	38	42	23	24	61		31
12-Dec-11	43	27					63		44
13-Dec-11							40		31
14-Dec-11	28	31	25	23	28		32		27
15-Dec-11	37	38					38		25
16-Dec-11	32	33					32		29
17-Dec-11	42	44	19	32	43	43	46	50	37
18-Dec-11	40	39					39		38
19-Dec-11	30	33					34		
20-Dec-11	36	29	30	29	30		37		33
21-Dec-11	29	30							27
22-Dec-11	20	18					25		19
23-Dec-11	25	22	23	12	18		42		26
24-Dec-11	34	24					42		26
25-Dec-11	38	23					45		35
26-Dec-11	51	24	34	35	24		59		
27-Dec-11	65	31					70		48
28-Dec-11	64	67					68		57
29-Dec-11	47	22	19	29	25			77	40
30-Dec-11	36	24					69		45
31-Dec-11	19	26					21		16
Arith Mean	34	28	26	25	27	34	43	64	30
Max 24-hr Avg	65	67	40	42	43	43	70	77	57
Std. Dev	14.71000464	11.49117602	9.879833557	10.93871819	9.513148795	13.43502884	16.41528369	19.09188309	13.21149692
Days of Data	29	30	10	10	10	2	27	2	28
Days > 150	0	0	0	0	0	0	0	0	0
YTD Average	19.8	20	16.5	17.9	18.8		29.1		20
YTD 98th Percentile	71.2	59.1	49.7	48.7	46.3	0	66	0	61