

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

	CW	HW	LN	L4	MG	NP	PX	N2	XN	O2
1-Dec-10		54	50		AM			51		AM
2-Dec-10		87	57					66		AM
3-Dec-10		75	54					68		AM
4-Dec-10	53	129	43		AM			57		AM
5-Dec-10	42	96	47					40		88
6-Dec-10		34	28					29		27
7-Dec-10	37	45	AM		AM			44		AM
8-Dec-10	43	47	AM					60		100
9-Dec-10	48	51	49					57		65
10-Dec-10	27	23	17		AM	12	13	26		AM
11-Dec-10	29	24	21					28		102
12-Dec-10	32	31	29					25		15
13-Dec-10		40	45			45		40		88
14-Dec-10	32	41	25					61		AM
15-Dec-10	20	22	22					31		24
16-Dec-10	38	30	34	28	AM	27		42		13
17-Dec-10	45	37	35					53		25
18-Dec-10	23	29	23					34		9
19-Dec-10	21	22	21	16	AM	17		20		36
20-Dec-10		23	20					22		18
21-Dec-10	20	29	25			19		23		25
22-Dec-10	20	27	29	19	AM		21	27		32
23-Dec-10	24	25	29					AM		25
24-Dec-10	28	30	26					AM		25
25-Dec-10	32	39	26	16	26	17		AM		31
26-Dec-10	28	33	21					AM		31
27-Dec-10		29	AM					29		31
28-Dec-10	35	42	29	19	29	22		46		37
29-Dec-10	18	18	18					21		20
30-Dec-10	13	16	10					19		17
31-Dec-10		15	12		18	11		20		18
Arith Mean	30.782609	40.096774	30.178571	19.6	24.333333	21.25	17	38.481481		37.583333
Max 24-hr Avg	53	129	57	28	29	45	21	68		102
Std. Dev	10.53978	25.289464	12.725168	4.929503	5.6862407	10.885771	5.6568542	15.775761		28.288754
Days of Data	23	31	28	5	3	8	2	27	0	24
Days > 150	0	0	0	0	0	0	0	0		0
YTD Average	38.1	56.2	37.8			28.5		64.5		34.5
YTD 98th Percentile	53	129.7	57	0	0	45	0	248.6	0	102.5