

## UTAH STATE DIVISION OF AIR QUALITY

47mm Partisol: PM10 Concentration Adjusted to Sea Level (24-hr average) in Micrograms per Cubic Meter

2006 November

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
11/01	28	29	30	23		60	20	19	61	63	31
11/02		36	53		29				70		45
11/03		33	41						61		31
11/04	20	16	19	14	8	44	22		26		18
11/05		14	13						21		16
11/06		24	37						45		24
11/07	22	24	39	25	12	83	25	24	40	43	31
11/08		23	21						41		28
11/09		10	11						11		11
11/10	12	11	11	9	6	37	11		20		19
11/11		14	15						18		16
11/12		10	10						5		10
11/13	6	12	8		7		8		18	17	12
11/14		7	14			31			19		16
11/15		25	29						45		28
11/16	39	39	37	23	29	83	32		69		49
11/17		49	37						87		47
11/18		37	25								32
11/19	24	27	18	16	23		18				25
11/20		42	28								56
11/21		23	18						42		43
11/22	12	19	18	26	12	86	22		29		56
11/23		12	9						36		22
11/24		19	11						31		21
11/25	24	26	22		17		21	23	34	36	32
11/26		25	17						39		28
11/27		11	3						29		17
11/28	7	8	2	4	4	30	2		8		7
11/29			11						24		15
11/30		40	14						39		27

Arith Mean	19	23	21	17	15	57	18	22	36	40	27
Max 24-hr Avg	39	49	53	26	29	86	32	24	87	63	56
Std. Dev	10	12	12	8	9	25	9	3	20	19	13
Days of Data	10	29	30	8	10	8	10	3	27	4	30
Days >150											
Yearly Avg	26	24	26	20	20	36	23	23	44	47	27