

## UTAH STATE DIVISION OF AIR QUALITY

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

2004 October

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	Moab	NProvo	NProvo-X	NSL	NSL-X	Ogden2
10/01		19	24						35		19
10/02		20	15						32		19
10/03	19	15	15		12		11		24		19
10/04		21	26						49		24
10/05		25	22						50		31
10/06	24	27		20	15		22	22	41	41	26
10/07		31	39						51		28
10/08		30	88						48		33
10/09	38	33	27	37	24		23		57		40
10/10		65	2						59		36
10/11		28	39						31		28
10/12	28	31	41	24	20		31	33	47	48	32
10/13		21	33						41		16
10/14		28	43						56		30
10/15	29	27	38	28	23		26		59		32
10/16		35	37						68		38
10/17		39	42						55		87
10/18	21	22	16	5	21		10	10	40	40	15
10/19		11	6						16		9
10/20		6	5						10		3
10/21	10	11	5	6	6		6		11		7
10/22		17	12						16		12
10/23		10	8						14		9
10/24	14	12	9	5	8		7	6	11	9	7
10/25		16	14						16		7
10/26		21	12						23		17
10/27	13	14	6	11	8		7		36		12
10/28		9	5						10		5
10/29		15	9						13		4
10/30	21	19	13	13	15		10	12	15	19	13
10/31		9	4						5		5

Arith Mean	22	22	22	17	15		15	17	33	31	21
Max 24-hr Avg	38	65	88	37	24		31	33	68	48	87
Std. Dev	8	12	18	11	7		9	11	19	17	17
Days of Data	10	31	30	9	10		10	5	31	5	31
Days >150											
Yearly Avg	27	23	25	26	21		20	21	37	43	23