

## UTAH STATE DIVISION OF AIR QUALITY

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

2005 November

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	Moab	NProvo	NProvo-X	NSL	NSL-X	Ogden2
11/01		19	19						41		15
11/02		18	15						53		28
11/03	25	33	38	9	17		36		51		28
11/04		12	13						27		12
11/05		8	4						10		11
11/06	5	8	6	4	9		9	9	14	14	10
11/07		2	13						25		27
11/08		7	7						29		24
11/09	33	25	29	22	18		30		38		29
11/10		56	67						76		57
11/11		54	27						79		43
11/12	14	13	7	5	8		10		16	14	9
11/13		15	11						22		6
11/14		12	6								5
11/15	17	14	15	9	8		15	15	16		12
11/16		28	24						54		24
11/17		33	30						64		26
11/18	32	34	42	25	18		32	31	53	50	28
11/19		34	38						53		29
11/20		36	27						54		24
11/21	51	51	54	30	41				83		34
11/22		59	55				41		95		41
11/23		64	55						93		4
11/24	59	57	39	28	49		30	29	76	76	39
11/25		47	34						62		36
11/26		9	9						7		2
11/27	7	6	6		4		4		11		1
11/28		15	10						28		13
11/29		20	17						22		14
11/30	8	9	9	3	4		5	6	15	16	11

Arith Mean	25	27	24	15	18		21	18	44	34	21
Max 24-hr Avg	59	64	67	30	49		41	31	95	76	57
Std. Dev	19	19	18	11	15		14	12	27	28	14
Days of Data	10	30	30	9	10		10	5	29	5	30
Days >150											
Yearly Avg	27	23	26	19	23		21	22	37	40	23