

## UTAH STATE DIVISION OF AIR QUALITY

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

2006 January

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	Moab	NProvo	NProvo-X	NSL	NSL-X	Ogden2
01/01		7	4						6		5
01/02	2	5	3	5	7		10		6		2
01/03		9	9						20		8
01/04		15	11						23		9
01/05	27	34	31	18	23		22	20	48	46	20
01/06		49	49						64		32
01/07		75	25						44		
01/08	13	8	9		9		6		10		6
01/09		26	24						43		60
01/10		48	40						61		45
01/11	28	35	27	13	17		23	26	50	44	24
01/12		15							19		8
01/13		48	17						48		27
01/14	12	19	16	48	9				29		25
01/15		5	5						5		7
01/16		16	12								16
01/17	25	29	15	16	9		12	14	27	24	19
01/18		19	12						26		19
01/19		18	12						17		13
01/20	22	24	19	15	7		16		23		65
01/21		18	22						19		13
01/22		11	26						15		15
01/23	31	32	48	31	16		35	31	37	34	30
01/24			56						60		38
01/25		79	89						85		60
01/26	61	69	21	74	56		24		69		67
01/27		23	16						26		21
01/28		16	10						15		6
01/29	12	15	10	12			7	8	13		15
01/30		34	49						31		26
01/31		17	17						18		11
Arith Mean	23	27	23	26	17		17	20	31	37	24
Max 24-hr Avg	61	79	89	74	56		35	31	85	46	67
Std. Dev	16	20	19	22	16		9	9	21	10	19
Days of Data	10	30	30	9	9		9	5	31	4	30
Days >150											
Yearly Avg	26	23	26	20	22		20	21	36	39	23