

UTAH STATE DIVISION OF AIR QUALITY

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

2007 February

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
02/01		34	27						26		25
02/02	26	29	15	11	36		13		44		31
02/03		48	34			33			40		48
02/04		34	30						31		44
02/05	43	53	63	30	19		44		51	53	47
02/06		60	66			38			66		64
02/07		76	62						83		75
02/08	28	32	31	26	22	44	48		57		49
02/09		50	58						78		46
02/10		28	25						32		29
02/11	4	10	2	0	7	43	2	3	10	8	9
02/12		9	11						27		14
02/13		24	18						37		20
02/14	10	15	12	11	8	21	12		28		17
02/15		12	1						19		8
02/16		15	13						19		14
02/17	14	19	9	4	13	34	14	12	20	22	19
02/18		13	5								15
02/19		9	8						9		7
02/20	20	25	13	10	9	13	29		28		24
02/21		23	14						18		32
02/22		19	15						28		39
02/23	2	8	0	5	5	7	5	5	3	6	14
02/24		13	4						11		11
02/25		14	3						5		11
02/26	6	13	8	2	9		11		22		16
02/27		10	10			33			17		16
02/28		27	19						27		18

Arith Mean	17	26	21	11	14	30	20	7	31	22	27
Max 24-hr Avg	43	76	66	30	36	44	48	12	83	53	75
Std. Dev	13	17	20	11	10	13	17	5	21	22	18
Days of Data	9	28	28	9	9	9	9	3	27	4	28
Days >150											
Yearly Avg	27	27	28	20	21	34	25	24	45	48	29