

UTAH STATE DIVISION OF AIR QUALITY

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

2008 July

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
07/01		26	26						61		21
07/02		30	42	37	34		39		51		31
07/03	62	32	51						110		40
07/04		43	57						43		82
07/05	45	30	42	43	41		31	31	36	39	54
07/06		22	33						25		28
07/07		27	39						42		32
07/08	43		40	36	34		37				37
07/09		36									36
07/10		34	57								
07/11	36	29	42	31	25		40			62	35
07/12		28	41								32
07/13		24	44						44		36
07/14	39	21	50	32	22		43		67		26
07/15		44	49						100		36
07/16		44	57								45
07/17	42	31	40	32	34		35	33	54		32
07/18		25	42								38
07/19		35	40						58		36
07/20	40	27	32	43	29		29		54		41
07/21		29	37						47		32
07/22		33	36						58		26
07/23	41	27	32	24	26		29				25
07/24		29	56								54
07/25		27	35						38		35
07/26	32	22	32	29	25		30		27		24
07/27		23	21						37		56
07/28			23								27
07/29	40	43	37	40	45		26	26		50	48
07/30		27	30								31
07/31		39	37								39

Arith Mean	42	31	40	35	31		34	30	53	50	37
Max 24-hr Avg	62	44	57	43	45		43	33	110	62	82
Std. Dev	8	7	10	6	7		6	4	22	11	12
Days of Data	10	29	30	10	10		10	3	18	3	30
Days >150											
Yearly Avg	29	27	31	24	25		27	23	41	42	28