

UTAH STATE DIVISION OF AIR QUALITY

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

2004 July

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	Moab	NProvo	NProvo-X	NSL	NSL-X	Ogden2
07/01		19	31						47		28
07/02	52		50	32	29		26	32	83	101	40
07/03		48	54						60		48
07/04		27	42						50		125
07/05	42	17	43	26	19		13		26		51
07/06		19	30						41		
07/07		51	45						63		
07/08	37	30	43	33	19		36	36	43	42	
07/09		30	48						58		
07/10		20	23						31		25
07/11	21	15	23		21		19		26		22
07/12		25	36						58		28
07/13		28	35						55		27
07/14	38	29	41	26	43		27	26	67	74	49
07/15		25	35						38		26
07/16		25	62						77		
07/17	26	14	28	22			18		33		
07/18		16	16						22		14
07/19		6	20								24
07/20	38	40	19	21	44		18	18	66	66	22
07/21		24	17						35		21
07/22		28	31						77		25
07/23	26	17	18	5	21		17		31		19
07/24		21	44						48		46
07/25		21	27						43		26
07/26	35	26	38	81	54		42	44	94	95	40
07/27		20	25						35		35
07/28		22	26						57		28
07/29	36	29	32	31	29		28		72		37
07/30		30	40						64		35
07/31		24	62						54		44

Arith Mean	35	25	35	31	31		25	31	52	76	35
Max 24-hr Avg	52	51	62	81	54		42	44	94	101	125
Std. Dev	9	9	13	20	13		9	10	18	24	21
Days of Data	10	30	31	9	9		10	5	30	5	25
Days >150											
Yearly Avg	27	23	25	26	21		20	21	37	43	23