

UTAH STATE DIVISION OF AIR QUALITY

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

2007 June

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
06/01		17	27						71		22
06/02	28	15	25		18	26	20		34		20
06/03		11							31		27
06/04		12	14				25	21	67		27
06/05	90	61	57		65	129			95	94	
06/06		4	14						15		12
06/07		6	9						17		8
06/08		12	10	3	13	16	10		64		11
06/09		11	17						36		14
06/10		16	15						26		23
06/11	22	19	15	15	22	18	14	11	38	38	23
06/12		12	20						38		15
06/13		18	28						69		20
06/14	22	22	27	22	31	37	15		59		19
06/15		25	24						76		28
06/16		26	20						43		53
06/17	24	19	23	16	19	21	22	20	31	31	26
06/18		17	17						42		15
06/19		23	33						97		30
06/20	32	22	21	27		30	21		40		38
06/21		23	26						80		31
06/22		23	34						90		32
06/23	31	22	23	26	30	30	20	20	52	49	22
06/24		26	27						38		29
06/25		24							51		26
06/26	37	27	40	22	26	25			55		30
06/27		23	28						76		34
06/28		22	24						72		45
06/29	40	20	26	38	32	37	32	32	51	64	45
06/30		22	21						39		39

Arith Mean	36	20	24	21	28	37	20	21	50	55	26
Max 24-hr Avg	90	61	57	38	65	129	32	32	97	94	53
Std. Dev	21	10	10	10	15	33	7	7	25	25	11
Days of Data	9	30	28	8	9	10	9	5	32	5	29
Days >150											
Yearly Avg	28	28	27	20	21	32	25	26	44	48	29