

UTAH STATE DIVISION OF AIR QUALITY

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

2009 July

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
07/01		25	25						49		31
07/02		21	19						39		24
07/03	23	5	23	18	10		18		14		13
07/04		21	16						37		72
07/05		16	14						14		22
07/06	26	17	35	29	24				31	33	23
07/07		22	23						33		26
07/08		20	24						45		
07/09	35	21	21	25	24		26		45		23
07/10		11	22						51		28
07/11		30	17						28		25
07/12		16	31	24			23		19		15
07/13	36	20	22						41		22
07/14		15	19						27		18
07/15	29		26	26	15		27		42		23
07/16		23	12						44		27
07/17		18							47		
07/18	34	27	35	26	32		38		51	59	28
07/19		36	35						41		31
07/20		22	24						40		22
07/21	34	21		24	34		22		39		26
07/22		32	27						39		28
07/23		27	34						43		29
07/24	50	38	45	32	35		43	42	38	42	36
07/25		16	15						18		17
07/26		15	13						20		21
07/27	31	21	24	29	26		20		26		24
07/28		19	21						30		28
07/29		19	23						30		25
07/30	37	18	28	40	29		29	28			21
07/31		21	25						20		24
Arith Mean	33	21	24	27	25		27	35	35	45	26
Max 24-hr Avg	50	38	45	40	35		43	42	51	59	72
Std. Dev	7	7	7	6	9		8	10	11	13	10
Days of Data	10	30	30	10	9		9	2	30	3	29
Days >150											
Yearly Avg	28	27	28	22	23		26	27	36	37	26