

UTAH STATE DIVISION OF AIR QUALITY

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

2010 July

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
07/01	57	29	38	28	29				51		
07/02		36	49				55		49		19
07/03		22	27						23		21
07/04	44	13	16	17	14		19		11		51
07/05		18	18						14		29
07/06		32	27						27		11
07/07	27	17	24	18	9		25	27	25	30	7
07/08		16	25						44		19
07/09			32						51		23
07/10	30	16	14	34			25		22		18
07/11		14	14						24		25
07/12		16	15						32		15
07/13	43	23	25	27	12		25		57		24
07/14		15	24						24		22
07/15		20							34		21
07/16	43	24	27	29	28				52		29
07/17		23	28						38		33
07/18		20	24						30		31
07/19	39	21	30	23	19				41	45	22
07/20		29	29				27	26	45		24
07/21		26	26						52		31
07/22	40	16	23	26	20		24		32		23
07/23		16	25						36		24
07/24		27	28						42		40
07/25	45	16	23	21	23		16		36		23
07/26		29	27						53		44
07/27		19	30						43		30
07/28	57	16	25	22	12		21		28		16
07/29		15	28						30		20
07/30		18	23						32		26
07/31	54	14	26	30	20		21	21	29	31	28

Arith Mean	44	21	26	25	19		26	25	36	36	25
Max 24-hr Avg	57	36	49	34	29		55	27	57	45	51
Std. Dev	10	6	7	5	7		11	3	12	8	9
Days of Data	11	30	30	11	10		10	3	31	3	30
Days >150											
Yearly Avg	34	27	24	22	27		25	20	36	35	25