

UTAH STATE DIVISION OF AIR QUALITY

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

2009 June

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
06/01		18	18						24		18
06/02		11	15						28		10
06/03	17		17	16	17				32		17
06/04		37	29						58		34
06/05		55	133						55		53
06/06	27	18	31	10	30		32	25	20	21	12
06/07		14	11						13		9
06/08		14	10						19		15
06/09	15	12	16	11	15		17		22		13
06/10		14	12						19		10
06/11			11						18		9
06/12	13		14	12	14			6	23	25	14
06/13		12	11						15		12
06/14			14						15		13
06/15	14		14	11	14				17		13
06/16		16	17						24		15
06/17		15	12						18		11
06/18	13	10	11	13	11		11	12	16	15	12
06/19			15						19		19
06/20			19						17		15
06/21	39		48	17	34		52		38		28
06/22		15	24						17		15
06/23		19	28						37		22
06/24	27	25	21	24	26				40	46	25
06/25		42	31				25	30			38
06/26		12	11						17		13
06/27	18	15	16	16	15		16		19		16
06/28		15	18						19		17
06/29		18	22						33		25
06/30	33	27	28	35	33		27		52	51	29

Arith Mean	22	20	22	17	21		26	18	26	32	18
Max 24-hr Avg	39	55	133	35	34		52	30	58	51	53
Std. Dev	9	11	22	8	9		13	11	13	16	10
Days of Data	10	22	30	10	10		7	4	29	5	30
Days >150											
Yearly Avg	28	27	28	22	23		26	27	36	37	26