

UTAH STATE DIVISION OF AIR QUALITY

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

2009 August

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
08/01		17	25						31		26
08/02	32	21	22	27	27		26		19		23
08/03		25	22						34		27
08/04		22	20						36		29
08/05	45	47	38	35	41		37	36	63	65	35
08/06		167	162						204		181
08/07		63	99						66		56
08/08	23	11	21	13	7		19		14		14
08/09		9	13						13		15
08/10		21	28						35		22
08/11	37	32	26	22	33		26	26	34	41	31
08/12		34	27						47		25
08/13		27	18						32		29
08/14	52	39	27	35	40		25		47		30
08/15		24	18						21		12
08/16		9							12		10
08/17	24	19	16	17	16			17	38	43	18
08/18		18	20						36		17
08/19		25	15						34		25
08/20	35	27	30	32	32		22		59		31
08/21		34	31						47		26
08/22		37	34						44		30
08/23	36	29	32	28	38		34		39	42	
08/24		9	16						25		18
08/25		21	14						33		18
08/26	26	18	22	20	24		13		37		20
08/27		29	25						45		27
08/28		27	28						58		30
08/29	35	29	29	32	29		24	27	36	39	28
08/30		48	40						55		34
08/31		53	52						63		34
Arith Mean	34	32	32	26	29		25	26	44	44	31
Max 24-hr Avg	52	167	162	35	41		37	36	204	65	181
Std. Dev	9	28	29	8	11		7	8	33	12	30
Days of Data	10	31	30	10	10		9	4	31	6	30
Days >150		1	1						1		1
Yearly	28	27	28	22	23		26	27	36	37	26