

UTAH STATE DIVISION OF AIR QUALITY

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

2010 August

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
08/01		12	18						18		16
08/02		14	18						33		18
08/03	34	13	19	25	20		23		28		15
08/04		12	17						31		20
08/05		8	10						30		14
08/06	49	17	14	28	20		14		39		19
08/07		9	14						27		9
08/08		5	7						17		11
08/09	55	12	14	14	13		11		25		14
08/10		23	14						30		16
08/11			28						39		17
08/12	37		23	19	17		22	23	38		19
08/13			17						29		20
08/14			22						35		21
08/15	48		17	13	19		13		32		17
08/16			19						35		24
08/17			23						36		22
08/18	38		20	31	18		20		36	41	29
08/19			7						21		14
08/20			10						22		16
08/21	52		11	18	4		14		18		12
08/22			44						69		41
08/23			31						21		19
08/24	31		22	18	14		23	23	46	48	21
08/25			21						31		22
08/26			19						37		21
08/27	66		15		18		18		27		19
08/28			39						51		68
08/29			20						23		21
08/30	13		15	25	9		16		18		18
08/31			13						26		19

Arith Mean	42	13	19	21	15		18	23	31	44	20
Max 24-hr Avg	66	23	44	31	20		23	23	69	48	68
Std. Dev	15	5	8	6	5		4	0	11	5	10
Days of Data	10	10	31	9	10		10	2	31	2	31
Days >150											
Yearly Avg	34	27	24	22	27		25	20	36	35	25