

## UTAH STATE DIVISION OF AIR QUALITY

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

2010 June

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
06/01	15	9	22	10	11		16	18	23	22	12
06/02		10	17						20		9
06/03		18	23						25		13
06/04	21	20	27	13	22		21		33		13
06/05		16	23						19		11
06/06		21	21						24		15
06/07	23	19	24	12	45		26		33		16
06/08		14	15						27		13
06/09		20	24						59		20
06/10	20	21	24	16	28		30		33		16
06/11		15	12						20		8
06/12		9	7						12		5
06/13	14	8	10	5	7		8	8	12	12	6
06/14		11	13						17		14
06/15		18	12						43		23
06/16		36	39	14	59		43	38	73		26
06/17		8	9						19		8
06/18		19	15						32		17
06/19		26	27	22	23		27		34		23
06/20		18	24						21		18
06/21		21	21						26		22
06/22		10	19	21	12		23		28		12
06/23		16	31						67		24
06/24		17	24						61		27
06/25			18	26	24			18	65	73	28
06/26		21	23						32		26
06/27		9	13						21		17
06/28		22	20	22	16		18		56		24
06/29		28	34						55		29
06/30		24	31						61		27

Arith Mean	20	18	21	17	26		24	21	35	43	18
Max 24-hr Avg	23	36	39	26	59		43	38	73	73	29
Std. Dev	4	6	8	6	16		10	15	18	43	7
Days of Data	4	28	29	9	9		8	3	29	2	29
Days >150											
Yearly Avg	38	26	24	22	27		26	19	36	35	24