

## UTAH STATE DIVISION OF AIR QUALITY

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

2008 June

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
06/01		26	38						36		26
06/02	27	21	35		19		27		34		22
06/03		26	28						74		19
06/04		10	12						18		9
06/05		11	11	8	7		12		9	8	6
06/06		15	14						30		12
06/07		8	9						8		6
06/08		8	9	7	7		8		8		8
06/09		13	12						18		16
06/10		23	42						69		24
06/11	15	8	14	9	22		11	14	24	25	12
06/12		7	17						23		14
06/13		16	19						26		20
06/14	21	18	22	19	18		20		34		24
06/15		20	28						28		27
06/16		32	41						57		30
06/17	39	35	45	31	32		53	36	69	64	36
06/18		24	40						42		37
06/19		21	36						40		27
06/20		21	36	27	24		27		62		22
06/21		19	31						45		24
06/22		53	61						70		65
06/23	35	30	42	28	35		29	29	66	68	33
06/24		28	43						51		35
06/25		37	48						86		38
06/26		28	36	42			40		48		37
06/27		26	52						42		27
06/28		17	35						43		28
06/29	40	28	35	28	25		29	29	34	33	28
06/30		30	39						65		36

Arith Mean	30	22	31	22	21		26	27	42	40	25
Max 24-hr Avg	40	53	61	42	35		53	36	86	68	65
Std. Dev	10	10	14	12	10		14	9	21	26	12
Days of Data	6	30	30	9	9		10	4	30	5	30
Days >150											
Yearly Avg	29	27	31	24	25		27	22	42	43	28