

## UTAH STATE DIVISION OF AIR QUALITY

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

2008 September

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
09/01		8	8						9		10
09/02		16	14						37		
09/03	22	18	22	16	16			18	29	31	20
09/04		18	22						35		18
09/05		17	24						34		24
09/06	20	13	18	19	13		16		20		19
09/07		11	15						18		15
09/08		30	28						49		27
09/09	28	29	24	30	24		19	20	39	39	28
09/10		14	12						23		14
09/11			22						40		27
09/12	23		26	16	16		19		26		20
09/13			17						24		19
09/14			19						15		17
09/15	25	27	34	23	22		20	23	47	55	25
09/16		30	32						44		27
09/17		24	31						42		26
09/18	30	27	39	31	21		23		41		25
09/19		26	27						47		39
09/20		22	33						31		22
09/21	20	20	18	13	11		18	18	20	20	17
09/22		13	18						30		11
09/23		16	23						30		16
09/24	23	26	31	18	21		19		48		21
09/25		23	28						28		24
09/26		28	35						42		26
09/27	36	29	35	26	23		24	26	32	36	24
09/28		22	25						34		22
09/29		29	37						49		28
09/30	34	32	35	30	29		75		62		29

Arith Mean	26	22	25	22	20		26	21	34	36	22
Max 24-hr Avg	36	32	39	31	29		75	26	62	55	39
Std. Dev	6	7	8	7	5		19	3	12	12	6
Days of Data	10	26	30	10	10		9	5	30	5	29
Days >150											
Yearly Avg	29	27	31	24	24		27	23	41	43	27