

## UTAH STATE DIVISION OF AIR QUALITY

47mm Partisol: PM10 Concentration Adjusted to Sea Level (24-hr average) in Micrograms per Cubic Meter  
2005 March

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
03/01		19	23						34		25
03/02	20	27	14	46	23		20		53		21
03/03		29	25						50		31
03/04		32	26						52		37
03/05	29	37	29	32	18		27	27	31	34	28
03/06		24	24						37		23
03/07		21	29						43		26
03/08	19	21	25	114	17		25		70		37
03/09		24	29						50		26
03/10		33	43						81		27
03/11	22	27	33	77	16		26	25	56	59	25
03/12		53	50						95		41
03/13		11	12						11		5
03/14	16	13	17	16	10		15		47		12
03/15		20	18						27		17
03/16		29	19						36		20
03/17	33	40	31	26	38		27	28	99	102	33
03/18		19	11						22		16
03/19		20	18						24		56
03/20	8	15	2	2	13		5				6
03/21		13	8						24		6
03/22		14	8						21		11
03/23		15	8		12		1	1	17	16	3
03/24		8	2						15		6
03/25		9	7						17		8
03/26	10	10	12	7	14		12		14		13
03/27		10	9						13		12
03/28		16	8						31		9
03/29	6	9	13	3			4	5	18	19	6
03/30		6	11						16		4
03/31		13	18						29		11
Arith Mean	18	20	19	36	18		16	17	38	46	19
Max 24-hr Avg	33	53	50	114	38		27	28	99	102	56
Std. Dev	9	11	11	38	8		10	13	24	36	13
Days of Data	9	31	31	9	9		10	5	30	5	31
Days >150											
Yearly Avg	33	33	32	26	25	30	30	30	48	54	30