

# UTAH STATE DIVISION OF AIR QUALITY

47mm Partisol: PM10 Concentration Adjusted to Sea Level (24-hr average) in Micrograms per Cubic Meter  
2009 March

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
03/01		37	22								
03/02	75	84	36	62	46		50	54	85	84	94
03/03		99	108						91		58
03/04			200						142		103
03/05	12	9	7	5	6		5		12		7
03/06		15	12						28		12
03/07		11	13						10		9
03/08	13	13	7	5	8		7	8	15	16	11
03/09		12	16						13		8
03/10		10	8						18		9
03/11	21	25	23	21	17		22		48		24
03/12		30	26						26		25
03/13		30	28						38		25
03/14	15	29	15	40	18				42	41	30
03/15		20	15						24		20
03/16		36	33						40		27
03/17	54	59	30	47	50		30		77		49
03/18		40	42						42		38
03/19		47	41						77		44
03/20	42	53	35	33	30		30	29	66	63	45
03/21		54	67						71		92
03/22		96	89						117		100
03/23	8	9	13	5	27		11		11		10
03/24		11	17						17		12
03/25		12	11						13		11
03/26	7	8	7	10	7		6	7	14	16	9
03/27		13	11						27		15
03/28		16	11						18		12
03/29	33	26	44	7	42				38		59
03/30		10	8						12		8
03/31			14						27		12

Arith Mean	28	31	33	24	25		20	24	42	44	33
Max 24-hr Avg	75	99	200	62	50		50	54	142	84	103
Std. Dev	23	26	39	21	17		16	22	34	30	30
Days of Data	10	29	31	10	10		8	4	30	5	30
Days >150			1								
Yearly	29	29	30	23	23		24	25	38	39	26