

## UTAH STATE DIVISION OF AIR QUALITY

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

2007 March

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
03/01	6	12	3	5	3	12	4	5	16	14	6
03/02		10	6						18		12
03/03		20	14						22		14
03/04	19	33	18	33	16		23				25
03/05		50	46						70		44
03/06		61	60						88		44
03/07	29	32	37	74	34	26	25	26	75	75	45
03/08		10	13						23		15
03/09		29	25						50		29
03/10	9	10	10	8	5	34	13		11		11
03/11		13	19						19		13
03/12		34	39						59		36
03/13	28	32	35	14	17	32	23	25	68	67	37
03/14		30	25								33
03/15		18	22						46		31
03/16	29	30	34	19	19	62	18		37		40
03/17		23	25						50		31
03/18		17	19						37		21
03/19	34	8	40	19	21	42	23	21	77	78	49
03/20		13	45						92		46
03/21			14						13		14
03/22	25	14	28		16	25	23		29		26
03/23		12	26						56		21
03/24			20						19		18
03/25	14		16		17	15	12	13	21	20	20
03/26		19	22						50		29
03/27		18	25						47		35
03/28	9	9	4	4	11	10	5		11		6
03/29		7	6						40		6
03/30		16	13						21		16
03/31	15	13	16	13	13	21	16	15	17	15	18
Arith Mean	20	21	23	21	16	28	17	17	41	45	25
Max 24-hr Avg	34	61	60	74	34	62	25	26	92	78	49
Std. Dev	10	13	13	22	8	16	8	8	24	31	13
Days of Data	11	28	31	9	11	10	11	6	29	6	31
Days >150											
Yearly Avg	28	29	29	21	22	34	26	25	45	51	31