

## UTAH STATE DIVISION OF AIR QUALITY

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

2007 April

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
04/01		15	6						16		16
04/02		16	18						71		19
04/03	21	21	20	14	13	29	20		25		25
04/04		26	25						67		27
04/05		17	19						51		21
04/06	20	24	32	21	16	25	25	24	49	50	24
04/07		14	19						35		19
04/08		11	10						14		18
04/09	11	7	6		12	4	7		24		12
04/10		3	6						24		20
04/11		10	7						36		11
04/12	21	15	12	16	25	21		10	44	47	16
04/13		17	22						57		15
04/14	1	17							27		21
04/15	17	16	16	25	21	30			23		22
04/16		23	20						37		18
04/17		23	16						40		29
04/18	20	18	26	14	26	28	28	27	30	31	37
04/19		14	10						23		7
04/20		23	22						32		18
04/21	21	23	26	13	15	26			26		19
04/22		12	11						13		14
04/23		12	9						38		10
04/24	12	14	15	2	3		14	15	41	41	16
04/25		18	17						28		19
04/26		19	17						35		22
04/27		20	22	16	11	23	23		34		23
04/28		35	26						55		26
04/29		31	22						35		26
04/30	33	27	31	28	19	28	27	28	60	55	33

Arith Mean	18	18	18	17	16	24	20	21	36	45	20
Max 24-hr Avg	33	35	32	28	26	30	28	28	71	55	37
Std. Dev	8	7	7	8	7	8	8	8	15	9	7
Days of Data	10	31	30	9	10	9	7	5	30	5	30
Days >150											
Yearly Avg	27	27	26	20	20	32	24	22	42	45	29