

## UTAH STATE DIVISION OF AIR QUALITY

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

2005 April

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	Moab	NProvo	NProvo-X	NSL	NSL-X	Ogden2
04/01	14	23	23	14	7		17		33		28
04/02		21	14						33		21
04/03		23	18						30		18
04/04	6	9	18	4	22		12		18	20	12
04/05		11	15						16		10
04/06		32	32						45		20
04/07	24	24	23	33	35		15		39		32
04/08		13	19						16		10
04/09		9	11						10		3
04/10	10	9	16	10	8		12	10	9	8	6
04/11		15	18						26		13
04/12		20	18						31		12
04/13	60	48	41	50	62				88		49
04/14		9	13						22		9
04/15		18	30						31		16
04/16	24	26	39	16	21		24	24	35	38	25
04/17		30	29						37		51
04/18		20	32						43		20
04/19	14	15	15	13	27		13		15		9
04/20		5	2						13		1
04/21		9	8						17		6
04/22	18	22	15	14	12		16	17	28	31	16
04/23		13	13						19		12
04/24		7	3						14		6
04/25	12	10	9	15	4		7		17		10
04/26		16	21						24		17
04/27		14	12						26		16
04/28	10	10	13	12	23		11	11	26	28	7
04/29		11							15		11
04/30		9	10						15		9

Arith Mean	19	17	18	18	21		14	15	26	25	16
Max 24-hr Avg	60	48	41	50	62		24	24	88	38	51
Std. Dev	15	9	10	13	17		5	7	15	11	12
Days of Data	10	30	29	10	11		9	4	30	5	31
Days >150											
Yearly Avg	28	25	25	27	21		20	21	38	44	24