

UTAH STATE DIVISION OF AIR QUALITY

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

2009 April

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
04/01	31	22	24	8	30		21	23	21	21	9
04/02		22	20						29		22
04/03		6	6						11		6
04/04	7	8	7	2	6		7		7		6
04/05		9	13						13		11
04/06			18						52		22
04/07	16	22	15	18	19		15	14	35		18
04/08		53	58						52		31
04/09		8	7						19		8
04/10	12	14	18	12	12		11		27		12
04/11		14	13						21		11
04/12		10	9						7		8
04/13	9	13	10		13				14		13
04/14		11	10						19		10
04/15		10	9						45		10
04/16	12	14	11	8	7		12		15		12
04/17		15	19						17		18
04/18		16	15						20		19
04/19	15	10	13	9	11		14	14	14	16	14
04/20		19	18						33		17
04/21		17	15						27		16
04/22	19	26	22	22	13		18		30		23
04/23		34	32						35		31
04/24		39	45						54		33
04/25	11	10	10	15	8				9	11	9
04/26		19	12						19		16
04/27		20	18						22		18
04/28	29	32	55		43		80		49		32
04/29		21	20	12					30		19
04/30		23	21						31		21

Arith Mean	16	19	19	12	16		22	17	26	16	17
Max 24-hr Avg	31	53	58	22	43		80	23	54	21	33
Std. Dev	8	10	13	6	12		24	5	14	5	8
Days of Data	10	29	30	9	10		8	3	30	3	30
Days >150											
Yearly Avg	28	27	28	22	23		26	27	36	37	26