

## UTAH STATE DIVISION OF AIR QUALITY

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

2004 August

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	Moab	NProvo	NProvo-X	NSL	NSL-X	Ogden2
08/01	54	20	45	37	42		49	45	56	58	46
08/02		22	31						36		30
08/03		19	18						42		17
08/04	28	21		16	18				24		25
08/05		19	19								22
08/06		16	19						28		27
08/07	30	17	24		22		20	21	32	34	24
08/08		19	20						24		25
08/09		13	29						48		27
08/10	39	28	33	26	27		26		61		29
08/11		29	36						63		35
08/12		23	44						74		35
08/13	41	25	38	38	28		30	30	68	69	33
08/14		22	40						59		33
08/15		33	40						77		32
08/16	45	34	26	29	33		24		47		41
08/17		15	15						26		18
08/18		14	19						35		14
08/19	21	17	21	19	18		18	19	37		21
08/20		27	34						41		23
08/21		17	23						26	26	20
08/22	19	10	23	24	20		18		31		18
08/23		14	20						23		9
08/24		12	17						18		13
08/25	20	19	24	17	17		21	22	33	34	21
08/26		17	27						35		13
08/27		10	25						25		16
08/28	21	14	25	14	15		20		32		16
08/29		11	27						28		13
08/30		20	35						43		22
08/31	26	24	39	19	29		22		70	71	24
Arith Mean	31	19	28	24	24		25	27	41	49	24
Max 24-hr Avg	54	34	45	38	42		49	45	77	71	46
Std. Dev	12	6	9	9	8		9	11	17	20	9
Days of Data	11	31	30	10	11		10	5	30	6	31
Days >150											
Yearly Avg	27	23	25	26	21		20	21	37	43	23