

UTAH STATE DIVISION OF AIR QUALITY

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

2006 July

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
07/01	21	21	24	23	25	115	25		40		27
07/02		21	27						32		
07/03		25	43						53		28
07/04	45	37	59	31	32		29	26	188	212	47
07/05		27	30						46		24
07/06		20	23			56			32		20
07/07	21	18	16	16	13		17		29		15
07/08		35	22						36		23
07/09		18	19						75		17
07/10	22	20	22	19	24					44	23
07/11		23				28	21	19	82		28
07/12			34								41
07/13	33	27	36		23		32		82		
07/14		36	44			45			77		44
07/15		32	48						55		49
07/16	34	28	41		33		27	24	52	51	35
07/17		36	55						75		47
07/18		44	55						99		56
07/19	32	29	37		25	35	30		58		49
07/20		22	32						51		34
07/21		23	36						97		42
07/22	33	30	42	30	24		30	28	54	59	40
07/23		36	44						38		37
07/24		49	48						49		48
07/25	33	25	40	29	24	33	22				30
07/26		43	64						164		49
07/27		24	39						70		39
07/28	55	43	56	32		57	57	58	113	103	47
07/29		32	45						37		40
07/30		21	35								32
07/31	37	28	42	30			39		77		34
Arith Mean	33	29	39	26	25	53	30	31	69	94	36
Max 24-hr Avg	55	49	64	32	33	115	57	58	188	212	56
Std. Dev	10	8	12	6	6	30	11	15	38	70	11
Days of Data	11	30	30	8	9	7	11	5	27	5	29
Days > 150									2	1	
Yearly Avg	25	24	25	20	19	36	22	20	42	42	23