

UTAH STATE DIVISION OF AIR QUALITY

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

2007 August

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
08/01	31	22	29	28	21		30		45		27
08/02		27	23						40		
08/03		14	28						37		20
08/04	39	35	43	40	33	26	35	35	54	57	41
08/05		28	32						38		29
08/06		32							40		32
08/07	44	33		38	44	27			54		37
08/08		23	29						45		28
08/09		23	26						43		26
08/10	28	21	27	26	24	23	33	36	34	32	27
08/11		18	20						44		24
08/12		19	20						26		29
08/13	32	23	32	18	19	23	33		29		24
08/14		24	23						38		29
08/15		24	31						55		28
08/16	33	24	26	26	23		30	29	32	30	30
08/17		28	21						59		32
08/18		19	24						24		20
08/19	32	28	39	27	29	26	59		26		30
08/20		86	93						118		84
08/21		46	58						58		33
08/22	37	34	47	23	27	28	46	45	57	58	24
08/23		20	29						36		17
08/24		21	37						49		19
08/25		25	29	25	30	39	26		38		24
08/26		25	33						39		35
08/27		15	22						28		18
08/28		18	14	25	17	10	22	26	33	32	25
08/29		23	24						54		27
08/30		21	48						61		25
08/31		23	50	30	24	15	28		39		24

Arith Mean	35	26	33	28	26	24	34	34	44	42	29
Max 24-hr Avg	44	86	93	40	44	39	59	45	118	58	84
Std. Dev	5	13	15	6	8	8	11	7	17	14	12
Days of Data	8	31	29	11	11	9	10	5	31	5	30
Days >150											
Yearly Avg	29	27	28	22	22	32	26	26	45	46	29