

UTAH STATE DIVISION OF AIR QUALITY

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

2008 August

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
08/01	35	27	34	38	33		34		33		35
08/02		32	33						51		33
08/03		21	28						28		23
08/04	37	26	46	29	33		31	35	57	60	29
08/05		33	71						67		39
08/06		22	39						47		42
08/07	30	22	29	26	24		17		38		36
08/08		25	34						27		22
08/09		17	26						37		22
08/10	31	16	27	16	36				29	29	20
08/11		18	28						27		20
08/12		27	31						48		25
08/13	28	22	47	21	31		27		52		25
08/14		27	52								26
08/15		20	31						89		23
08/16	15	9	21	14	11		13	14	37	45	10
08/17		14	22						22		17
08/18		23	33						36		24
08/19	51	48	51	25	36		36		53		39
08/20		40	40						44		32
08/21		29	33						34		33
08/22	36	32	51	25	19		44	47	45	42	33
08/23		33	44						37		34
08/24		33	30						28		25
08/25	48	37	46	28	48		34		62		47
08/26		34	61						47		43
08/27		22	48						48		27
08/28	30	22	28	32	16		29	31	43	41	29
08/29		27	45						37		32
08/30		43	42						44		62
08/31	31	31	19	29	30				65		26
Arith Mean	34	27	37	26	29		29	32	44	43	30
Max 24-hr Avg	51	48	71	38	48		44	47	89	60	62
Std. Dev	10	9	12	7	11		9	14	14	11	10
Days of Data	11	31	32	11	11		9	4	30	5	31
Days >150											
Yearly Avg	29	27	31	24	25		27	23	41	42	28