

## UTAH STATE DIVISION OF AIR QUALITY

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

2006 September

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
09/01		34	52						65		37
09/02	33	24	33	25	21	23	34	33	47	47	26
09/03		16	28						35		25
09/04		19	37						32		27
09/05	49	40	54	36	42		40		82		41
09/06		42	58								60
09/07		41	78			27			71		57
09/08	33	30	37	30	32			28	45	47	44
09/09		23	31			15			39		31
09/10		19	10				13		25		18
09/11	35	28	31	24	26						33
09/12		38	36			35	29		109		37
09/13		43	35						72		40
09/14	28	28	28	31	17	45	31	30	74	73	59
09/15		15	15						16		9
09/16		9	4						6		8
09/17	14	12	8		6	16	10		13		11
09/18		19	15						28		17
09/19		23	18						34		23
09/20	18	25	14	8		37	12	11	29	30	15
09/21		17							20		10
09/22		9	7						3		8
09/23	16	11	17	7		15	13		25		10
09/24		11	11						24		10
09/25		18	18						39		21
09/26	24	19	20	21	18	42	22	22	54	56	29
09/27		23	27						43		41
09/28		25	33						45		27
09/29	33	29		16	17				47		31
09/30		31	27				21				

Arith Mean	28	24	28	22	22	28	22	25	42	51	28
Max 24-hr Avg	49	43	78	36	42	45	40	33	109	73	60
Std. Dev	11	10	17	10	11	12	10	9	25	15	15
Days of Data	10	30	28	9	8	9	10	5	27	5	29
Days >150											
Yearly Avg	30	29	30	22	23	36	28	25	46	51	30