

UTAH STATE DIVISION OF AIR QUALITY

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

2006 may

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
05/01		20	28						35		22
05/02	24	14	32	22	15	30	31		43		27
05/03		25	36						66		38
05/04		6	21						26		12
05/05	12	2	14	12	7		12	11	30	34	14
05/06		15	13						21		17
05/07		12	15						20		15
05/08	10	11	17	8	4		15		40		9
05/09		12	11						36		16
05/10		16	22						48		21
05/11	25	26	26	19		26	20	21	57		28
05/12		23			23				64	62	33
05/13		31	35						45		29
05/14	21	20	23	16	15	37	16		124		25
05/15		19	22						84		22
05/16		22	31						85		29
05/17	28	29	37	28	22	34	28	29	63	64	33
05/18		33	41						81		37
05/19		26	55						105		29
05/20	17	19	20	28	22	43	21		26		27
05/21		13	14								22
05/22		24	40						41		37
05/23	16	10	16	9	10	29	12	14	41	44	
05/24		17							52		
05/25		29	24						63		
05/26	42	39	35	31	30	36	36		58		42
05/27		16	26						20		15
05/28		7	5						9		5
05/29	8	8	7	5	4		5	7	9	9	3
05/30		7	13						27		14
05/31		11	19			33			36		19

Arith Mean	20	18	24	18	15	34	20	16	49	43	23
Max 24-hr Avg	42	39	55	31	30	43	36	29	124	64	42
Std. Dev	10	9	12	9	9	5	10	9	27	23	10
Days of Data	10	31	29	10	10	8	10	5	30	5	28
Days >150											
Yearly Avg	30	29	30	22	23	36	28	25	46	51	30