

UTAH STATE DIVISION OF AIR QUALITY

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

2007 may

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
05/01		36	28						56		33
05/02		37	22						63		39
05/03	14	4		5	9	23	11		19		12
05/04		12							22		10
05/05		7	5						11		8
05/06	13	9	7		9	10	7	3	11	12	9
05/07		16	17						56		17
05/08		26	31						46		20
05/09	28	26	23	21	17	21	19		47		21
05/10		20	17						43		21
05/11		22	33						44		27
05/12	41	28	19	37	18	25	22	19	33	33	27
05/13		16	25						32		18
05/14		17	31						39		68
05/15	31	22	33	35	25	13	29		22		41
05/16		39							90		55
05/17		26	34						73		30
05/18	21	24	31		29	44	20	21	55	52	
05/19		19	25						42		19
05/20		23	26						42		
05/21	24	18	30	18	14	45			36		18
05/22		4	11				8		22		5
05/23		7	14						27		8
05/24	20	10	13	12	9	20	11	8	23	23	11
05/25		10	20						23		14
05/26		16	23						19		18
05/27	26	18	19	19	20	25	18		29		20
05/28		18	31						31		22
05/29		8	23						29		17
05/30	18	7	19	11	13	24	18	18	32	40	15
05/31		16	28						43		21

Arith Mean	23	18	23	20	16	25	16	14	37	32	22
Max 24-hr Avg	41	39	34	37	29	45	29	21	90	52	68
Std. Dev	8	9	8	11	7	12	7	8	18	15	14
Days of Data	10	31	28	8	10	10	10	5	31	5	29
Days >150											
Yearly Avg	27	27	26	20	20	32	24	22	42	45	29