

UTAH STATE DIVISION OF AIR QUALITY

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

2010 may

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
05/01		6	8						10		5
05/02		7	6	1	5				6		5
05/03		11	23						26		13
05/04		17	33						25		16
05/05	20	21	18	14	20		19		45		19
05/06			11						16		9
05/07			11						29		15
05/08	17		17	12	19		17	18	29	32	19
05/09			19						23		18
05/10			19						18		11
05/11	8	10	9	6	9		8		12		8
05/12		9	9						14		6
05/13		8	10						24		11
05/14	12	12	9	12	12		9		36		14
05/15		12	14						21		16
05/16		12	13						18		16
05/17	20	21	22	19	18		24		40		20
05/18		16	9						22		15
05/19		11	9						18		8
05/20	13	14	17	10	12		13	14	29	30	14
05/21		19	20						34		18
05/22		30	36						32		30
05/23	12	13	16	9	13		16		18		14
05/24		9	8						11		10
05/25		11	15						34		14
05/26	21	23	23	20	21		18		35		25
05/27		84	108						75		41
05/28		42	46						47		23
05/29	7	5	10	6	7		3		6		10
05/30		9	10						15		14
05/31		17	15						19		12
Arith Mean	15	17	19	11	13		14	17	25	28	15
Max 24-hr Avg	21	84	108	20	21		24	18	75	32	41
Std. Dev	5	16	18	6	5		6	2	14	5	7
Days of Data	10	27	32	11	11		10	3	32	3	32
Days >150											
Yearly Avg	38	26	24	22	27		26	19	36	35	24