

UTAH STATE DIVISION OF AIR QUALITY

47mm Partisol: PM10 Concentration Adjusted to Sea Level (24-hr average) in Micrograms per Cubic Meter
2007 October

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
10/01		18	8						30		17
10/02		13	6						25		17
10/03	23	25	15	10	20	21	28	23	24	18	30
10/04		54	60						68		37
10/05		26	76						37		27
10/06	7	7	4	1	5	7	1		7		6
10/07		12	2						9		10
10/08		21	10						45		18
10/09	18	20	9	12	15	22	17	7	82	75	24
10/10		44	19						66		54
10/11		93	94						112		73
10/12	58	65	39	40		8	39		105		50
10/13		24	15						25		19
10/14		20	14						21		20
10/15	15	19	15	13	16			12		29	21
10/16		19	14						27		22
10/17		10							25		8
10/18	3	8	6	8	5		3		76		9
10/19		15	13						21		17
10/20		16	16						24		12
10/21	6	8	6	9	21		2	3	9	4	6
10/22		15	13						46		13
10/23		27	33						88		22
10/24	30	46	31		39		22		89		30
10/25		45	20	26					172		42
10/26		37	33						79		39
10/27	44	50	39	21	9		34	38	67	59	32
10/28		50	36						68		34
10/29		54	24						118		40
10/30	16	21	12	15	12				80		19
10/31		21	24						33		21
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Arith Mean	22	29	24	15	15	14	18	17	57	37	26
Max 24-hr Avg	58	93	94	40	39	22	39	38	172	75	73
Std. Dev	18	20	21	11	10	8	15	14	39	29	15
Days of Data	10	31	30	10	10	4	8	5	35	5	31
Days > 150									1		
Yearly Avg	29	28	29	21	22	28	26	25	47	44	29