

UTAH STATE DIVISION OF AIR QUALITY

47mm Partisol: PM10 Concentration Adjusted to Sea Level (24-hr average) in Micrograms per Cubic Meter
2008 April

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
04/01		20	13						47		19
04/02		17	16						26		11
04/03	18	11	19		14				26		19
04/04		21	14						28		21
04/05		15	22						23		18
04/06	11	12	8	9	14		14	13	11		12
04/07		14	8						18		15
04/08		19	15						45		17
04/09	13	14	10	12	14		14		18		16
04/10		16	12						33	34	15
04/11		10	9						27		15
04/12	18	16	17	17	14		17	15	21	26	22
04/13		17	11						25		20
04/14		70	60						56		
04/15	177	166	164	58	104		141		188	220	118
04/16		10	16						25		15
04/17		21	17						36		22
04/18	48	56	43	26	34		45	46	67	76	41
04/19		191	181						181		129
04/20		138	110						137		93
04/21	35	24	36		22		35		40		20
04/22		42	37						62		
04/23		25	30						42		
04/24	14	13	13	4	15		18	18	17	17	
04/25		21	17								15
04/26		16	16								12
04/27	25	21	20	17	21		19		31		20
04/28		31	32						44		29
04/29		71	155						79		58
04/30	30	27	61	18	27		61	60	41	47	25

Arith Mean	39	38	39	20	28		40	31	50	70	31
Max 24-hr Avg	177	191	181	58	104		141	60	188	220	129
Std. Dev	50	46	48	17	28		41	21	46	76	32
Days of Data	10	30	30	8	10		9	5	28	6	26
Days > 150	1	2	3						2	1	
Yearly Avg	27	29	28	23	24		25	21	40	45	27