

UTAH STATE DIVISION OF AIR QUALITY

47mm Partisol: PM10 Concentration Adjusted to Sea Level (24-hr average) in Micrograms per Cubic Meter
2009 January

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
01/01	55	50	70	26	22		56	56	34	35	35
01/02		11	11						15		10
01/03		5	9						11		8
01/04	26	22	18	13	15		14		24		15
01/05		29	8						31		21
01/06		25	23						26		36
01/07	18	23	53	12	12			32	20	24	27
01/08		23	53						21		3
01/09		14	11						14		14
01/10	25	32	37	25	19		29		33		32
01/11		37	43						33		29
01/12		50	48						46		42
01/13	28	36	42	19	15		44	43	35	34	
01/14		42	50						50		
01/15		62	58						70		46
01/16	59	70	71	52					78		50
01/17		71	71						71		52
01/18		75	66						83		49
01/19	91	101	83	60	69		75	75	98	96	66
01/20		103	99						101		67
01/21		100	126						78		80
01/22	103	102	108	85	85		108		92		78
01/23		58	28						70		61
01/24		15	19						20		22
01/25	6	7	5	6	5		5	6	10	9	6
01/26		7	10						9		9
01/27		24	17						22		21
01/28	21	26	30	10	14		25		31		20
01/29		24	35						33		24
01/30		45	51						51		44
01/31	40	48	52	40	30		42		48	47	42
Arith Mean	43	43	45	32	29		44	43	44	41	35
Max 24-hr Avg	103	103	126	85	85		108	75	101	96	80
Std. Dev	31	30	31	25	26		32	26	28	30	22
Days of Data	11	31	31	11	10		9	5	31	6	29
Days >150											
Yearly Avg	30	29	32	22	23		27	26	40	42	26