

# UTAH STATE DIVISION OF AIR QUALITY

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

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
01/01	37	41	24	14	28		13	13	33	29	23
01/02		65	45						54		36
01/03		80	22						61		55
01/04	5	19	8	39	16		12		26		25
01/05		17	9						20		12
01/06		14							15		12
01/07	22	27		13	21		10	11	37	28	17
01/08		27							33		19
01/09		12							16		8
01/10	30	43		20	20		20		42		22
01/11		31							37		22
01/12		31							30		28
01/13	27	30		37	29		25	21	32	27	40
01/14		39							50		36
01/15		42							65		49
01/16	28	29		20	21		19		32		33
01/17		33							34		29
01/18		35	23						31		38
01/19	37	40	30	32	26		27		39	33	39
01/20		41	26						35		33
01/21		20	16						17		15
01/22	35		29	21	27		21		43		35
01/23			40						56		51
01/24			40						72		58
01/25	57		7	65	52		6	5	61	53	65
01/26			19						42		38
01/27		17	9						22		19
01/28	7	15	12	4	13		5		19		12
01/29		13	7						16		12
01/30		9	11						12		13
01/31	7	15	11	4	18		16	13	26	23	17
Arith Mean	27	30	20	25	25		16	13	36	32	29
Max 24-hr Avg	57	80	45	65	52		27	21	72	53	65
Std. Dev	16	17	12	18	10		8	6	16	11	15
Days of Data	11	26	19	11	11		11	5	31	6	31
Days >150											
Yearly Avg	27	27	27	22	22	26	24	23	45	51	27