

## UTAH STATE DIVISION OF AIR QUALITY

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

2005 February

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	Moab	NProvo	NProvo-X	NSL	NSL-X	Ogden2
02/01		26	32						24		21
02/02		36	42						34		25
02/03	41	50	65	52	32		44	46	49	54	35
02/04		47	21						77		54
02/05		33	24						38		38
02/06	17	18	11	23	9		22		19		15
02/07		15	13						18		20
02/08		22	12						31		33
02/09	35	39	40	46	25		22	21	55	60	32
02/10		56	40						70		38
02/11			65						72		41
02/12	38	40	15	55	29		17		34		27
02/13		14	7								29
02/14		12	3						14		9
02/15	15	11	13	14	12		10	9	16	17	11
02/16		27	31						27		24
02/17		42	37						50		34
02/18	69	60	62	75	43		59		61		51
02/19		16	5						23		22
02/20		5	1						13		5
02/21	15	14	13	30			9	7	24	28	19
02/22		25	18						47		26
02/23		9	20						52		11
02/24	22	20	25	68	21		19		59		18
02/25		29	19						56		29
02/26		28	19						51		27
02/27	20	20	17	69	20		17	15	39	39	22
02/28			18						64		27

Arith Mean	30	27	25	48	24		24	20	41	39	26
Max 24-hr Avg	69	60	65	75	43		59	46	77	60	54
Std. Dev	18	15	18	22	11		16	16	19	18	12
Days of Data	9	26	28	9	8		9	5	27	5	28
Days >150											
Yearly Avg	29	26	26	27	21		21	22	40	46	25