

UTAH STATE DIVISION OF AIR QUALITY

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

2008 February

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
02/01		34	37						41		17
02/02		21	15						27		
02/03	4	8	6		11		2		13		
02/04		9	7						13		
02/05		27	19						39		
02/06	20	23	13	10	15			19	27	19	
02/07		21	9						23		14
02/08		25	9						29		19
02/09	33	41	34	14	24		26		41		27
02/10		39	33						35		30
02/11		34	30						40		29
02/12	27	54	22	36	20		28	25	48	42	30
02/13		27	22								21
02/14		14	18						26		14
02/15	32	41	48	30	30		39		50		34
02/16		59	44						62		55
02/17		46	58						46		53
02/18	39	49	74	45	33				67	64	41
02/19		62	81						80		60
02/20		77	72						93		62
02/21	53	59	55	93	65		60		80		72
02/22		23	24						30		41
02/23		33	18						30		32
02/24	5	10	5	16	15		12	12	14	12	8
02/25		11	18						19		12
02/26		23	18						39		29
02/27	32		34	38	37		25		60		46
02/28		52	49						65		62
02/29		48	48						71		57

Arith Mean	27	35	32	35	28		27	19	43	34	36
Max 24-hr Avg	53	77	81	93	65		60	25	93	64	72
Std. Dev	16	18	21	26	16		19	6	22	23	19
Days of Data	9	28	29	8	9		7	3	28	4	24
Days >150											
Yearly Avg	27	27	27	22	22	26	24	23	45	51	27