

UTAH STATE DIVISION OF AIR QUALITY

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

2010 November

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
11/01	32	29	29	20	10		25		20		26
11/02	35	31	35						41		30
11/03	42	39	35						59		37
11/04	46	44	36	28	33		30	31	71	73	41
11/05	49	45	39						61		46
11/06	38	33	23						37		32
11/07	17	15	10	31	27		11		21		21
11/08	19	22	15						28		21
11/09	20	18	16						25		13
11/10	15	16	22	13	10		9		25		20
11/11	18	16	27						26		23
11/12	19	9	23						21		16
11/13	18	12	24	12	13		12		20		12
11/14	20	16	21						24		19
11/15		24	22						28		21
11/16	18	19	21	10	21		5				14
11/17	29	28	28								26
11/18	17	15	11								30
11/19	9	9	7	18	27		13				27
11/20	41	44	30								38
11/21	18	15	16								15
11/22		6		13			3				19
11/23		30									31
11/24			15								14
11/25		162	14	15	27		6				24
11/26		4	18								26
11/27		200	24								30
11/28		105	21	26	26						23
11/29		77	19								18
11/30	40	44	35								28

Arith Mean	26	39	23	19	22		12	31	34	73	25
Max 24-hr Avg	49	200	39	31	33		30	31	71	73	46
Std. Dev	12	45	8	8	8		9		17		9
Days of Data	23	29	28	10	9		9	1	15	1	30
Days >150		2									
Yearly	35	27	24	23	26		24	20	36	37	24