

UTAH STATE DIVISION OF AIR QUALITY

47mm Partisol: PM10 Concentration Adjusted to Sea Level (24-hr average) in Micrograms per Cubic Meter
2004 September

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	Moab	NProvo	NProvo-X	NSL	NSL-X	Ogden2
09/01		36	37						61		27
09/02		41	68						80		42
09/03	11	10	17	7	5		18	17	7		7
09/04		14	17						17		14
09/05		11	14						15		14
09/06	18	13	21	9	11		16	17	16	17	11
09/07		21	29						48		16
09/08		29	25								22
09/09	29	30	35	26	29		29		75		28
09/10		21	34						34		30
09/11		23	33						39		24
09/12	27	21	24	29	31		24	25	37	38	30
09/13		17	28						37		22
09/14		11	18						22		13
09/15	23	20	29	18	17		16		32		16
09/16		32	45						58		27
09/17		32	31						49		102
09/18	145	95	60	96	88		56	57	138	147	
09/19		34	70						27		
09/20		8	9						20		8
09/21	14	11	12	8	2		12		22		12
09/22		11	15						22		16
09/23		16	20						30		17
09/24	21	14	22	20	17		13	16	36	38	17
09/25		17	21						48		19
09/26		15	20						40		19
09/27	23	20	27	20	27		17		149		25
09/28		18	19						41		32
09/29		12	11						23		17
09/30	20	13	14	15	9		11	12	25	27	14

Arith Mean	33	22	27	25	24		21	24	43	53	23
Max 24-hr Avg	145	95	70	96	88		56	57	149	147	102
Std. Dev	40	16	15	26	25		13	17	33	53	18
Days of Data	10	30	30	10	10		10	6	29	5	28
Days >150											
Yearly Avg	27	23	25	26	21		20	21	37	43	23