

UTAH STATE DIVISION OF AIR QUALITY

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

2010 April

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	StGeorge2	NProvo	NProvo-X	NSL	NSL-X	Ogden2
04/01		8	9						15		9
04/02	8	8	9	6	8			5	26	25	10
04/03		9	10						12		9
04/04		16	15						22		18
04/05	31	25	49	17	29		53		44		31
04/06		9	6						18		12
04/07		8	13						40		17
04/08	19	19	13	17	23		10		45		25
04/09		18	26						21		19
04/10		33	28						45		39
04/11	44	52	24		62		13		68		51
04/12		41	55						62		34
04/13		10	10						12		5
04/14	12	14	13	9	11		15	15	31	32	12
04/15		27	20						43		20
04/16		21	23						86		18
04/17	35	22	21	19	23		17		44		27
04/18		21	18						29		21
04/19		24	24						47		27
04/20	26	25	20	31	25		19	20	43		30
04/21		30	19						35		14
04/22		9	9						10		7
04/23	10	12	8	11	9		11		14		10
04/24		12	14						22		12
04/25		7	9						10		8
04/26	13	12	17	16	15		15	14	29	27	17
04/27		278	83						298		197
04/28		57	61				40		79		121
04/29		5	9	6	8				11		7
04/30		9	4						14		8

Arith Mean	22	28	21	15	21		21	13	42	28	28
Max 24-hr Avg	44	278	83	31	62		53	20	298	32	197
Std. Dev	13	49	18	8	16		15	6	52	3	38
Days of Data	9	30	30	9	10		9	4	30	3	30
Days >150		1							1		1
Yearly	34	27	24	22	27		25	20	36	35	25