

UTAH STATE DIVISION OF AIR QUALITY

PM2.5 Actual Concentration (24-hr average) in Micrograms per Cubic Meter
2007 November

Date	BR	BV	CW	HE	HG	HV	HW	RP	L4	X4	LN	LX	MG	N2	NP	O2	SF	SW	T3	WT	WX	VV	VX	VL
11/01							10.7	13.2	10.1		11.5													
11/02	6.2	7.7	10.9	8.7	7.9	7.2	9.7	12.7	9.5	11.1		11.4	8.5		12.7	9.6	9.6	9.3	6.5	8.4		15.0	18.5	2.6
11/03							11.5	14.4	10.5															
11/04							12.9	15.0	11.7															
11/05	12.5	7.5	18.5	9.5	9.9	12.5	17.8	19.2	14.5				13.7		10.1	16.4	8.7	12.3	9.0	13.1		23.7		8.9
11/06							18.9	21.8	14.8		13.3													
11/07							19.3	24.9	15.6		15.0													
11/08	17.3		25.0	10.5	10.3	3.3	26.2	30.3	16.6	16.8	17.8	18.3	21.9		12.7	18.3	13.3	14.1	12.4	12.8		33.1	33.5	8.4
11/09		19.7					18.9	22.3	18.2		13.8													
11/10							9.0	8.2	11.8		6.8													
11/11	4.4	7.2	8.1	4.2	4.6	1.3	7.2	6.5	6.8		4.8		8.8		4.4	7.8	6.3	7.7	4.1	6.1		7.1		7.0
11/12							13.0	14.1	8.3		12.2													
11/13							8.2	7.2	5.0		5.9													
11/14	3.5	9.1	7.6	4.3	5.5	3.9	8.9	8.1	6.4	6.6	6.2	5.8	3.7		7.3	6.8	7.0	0.5	4.5	5.1		6.9	7.4	8.6
11/15							18.0	19.2	11.7		13.0													
11/16							19.2	30.3	16.4		12.4													
11/17	12.0	12.4	11.7	4.5		10.9	12.5	15.0	10.7		12.6		13.5		7.4	11.4	5.2	7.9	4.3	7.4		16.2		12.1
11/18							6.0	4.3	3.7		4.5													
11/19							4.4	3.0	2.6		6.9													
11/20	2.9	3.5	3.3	2.6	2.8	2.6	2.9	2.1	3.4	3.9	3.6	3.8	2.4		3.8	4.5	3.9	9.4		2.8	2.9	3.3	3.5	7.8
11/21							10.0	8.7	9.3		11.0													
11/22							15.7	14.0	11.5															
11/23	4.2	9.1	12.7	6.6	10.2	7.9	9.8	10.8	9.6				6.9		2.1	10.8	13.8	9.4	9.0	8.9		14.1		15.4
11/24							10.5	11.8	12.0															
11/25							14.9	13.1	10.8															
11/26	7.7	14.8	18.1	11.3	16.3	12.0	19.0	16.6	12.0	11.9		17.3	12.0		17.2	14.5	14.4	10.3	14.5	12.3	12.5	18.3	19.2	12.8
11/27							8.7	6.6	7.5															
11/28							7.0	5.2	3.5		1.8													
11/29	2.5	6.2	11.8	3.6	7.1	4.6	12.3	9.5	3.5		8.3		3.4		9.7	7.2	7.2	11.5	5.1	5.2		10.3		8.7
11/30							14.7	15.8	8.2		9.5													

Arith Mean	7.3	9.7	12.8	6.6	8.3	6.6	12.6	13.5	9.9	10.1	9.5	11.3	9.5		8.7	10.7	8.9	9.2	7.7	8.2	7.7	14.8	16.4	9.2
Max 24-hr Avg	17.3	19.7	25.0	11.3	16.3	12.5	26.2	30.3	18.2	16.8	17.8	18.3	21.9		17.2	18.3	14.4	14.1	14.5	13.1	12.5	33.1	33.5	15.4
Std.Dev	5.0	4.7	6.3	3.2	4.0	4.1	5.3	7.3	4.3	5.0	4.3	6.5	6.0		4.7	4.5	3.8	3.6	3.6	3.6	6.8	8.9	11.7	3.5
Days Data	10	10	10	10	9	10	30	30	30	5	20	5	10		10	10	10	10.0	9	10	2	10	5	10
Yearly Mean	9.0	12.1	12.8	8.3	10.8	10.3	12.5	10.9	9.8	11.0	12.8	11.0	9.3	16.3	11.3	12.0	11.5	8.0	7.1	10.0	10.2	12.6	12.9	10.4