

UTAH STATE DIVISION OF AIR QUALITY

PM2.5 Actual Concentration (24-hr average) in Micrograms per Cubic Meter
2005 June

Date	AG	BR	BV	CW	HE	HG	HV	HW	HY	L4	X4	LN	LX	MG	N2	NP	O2	SF	SW	T3	WT	WX	WV	VX
06/01								3.6		2.0	2.5	4.0			9.3									
06/02								4.3		3.2	3.3	4.8			9.6				9.5					
06/03	2.8	4.2	4.2	4.2	2.6	4.6	5.1	4.3	2.9	3.9	3.6	4.3	5.0	3.4	9.2	4.9	3.7	3.8			4.0	4.2	4.1	3.8
06/04								4.4		4.4	3.6	4.0			5.9									
06/05								6.4		6.1	4.8	5.3			17.5									
06/06	2.3	3.3	4.2		3.9	3.4	3.5	4.5	2.4	2.7	1.7	4.3		3.3	6.0	4.6	4.5	4.3	9.1		3.8			
06/07								3.5		2.8	1.9	3.6			4.9									
06/08								3.6		3.5	2.7	4.7			7.4									
06/09	3.0	3.6	3.4	6.0	3.0	4.4	2.8	3.0	2.2	3.3	3.0	4.4	4.1	4.4	5.7	4.9	4.0	4.0	5.7		3.8	4.3		2.2
06/10										3.5	3.6	4.9			7.1									1.8
06/11								5.3		3.8	4.1	4.8			11.6									
06/12	2.3	2.6	2.8	3.2	2.6	2.8	2.5	2.8	2.1	2.0	2.5	3.0		2.6	5.5	2.7	3.1	3.3	4.1		2.7			
06/13								3.1		2.3	2.7	4.2			6.1									4.3
06/14								4.5		4.3	4.8	4.5			10.7									
06/15	5.5	7.3	7.3	7.4	3.8	6.7	6.0	6.7	5.9	7.4	6.8	7.4	7.4			6.8	7.3	6.7	8.6		6.8	7.6	8.7	7.8
06/16								7.3		8.7	8.1	7.9			13.2									
06/17								7.9		6.8	6.1	14.2			41.7									
06/18	3.5	3.5	5.5	5.7	5.7	5.6	5.6	6.5	3.6	4.4	5.7	7.4		2.3	10.9	6.2	5.8	6.8	3.8		4.8		5.4	
06/19								6.5		5.0	5.1	6.7			13.6									
06/20								10.8		10.3	10.0	12.0			13.5									
06/21	10.3	12.7	12.2	11.8	12.1	10.2	12.2	11.6	10.5	12.8	12.4	11.5	12.8	5.8	19.7	11.2	13.6	9.6	11.3		11.0	10.8	12.4	11.6
06/22								10.2		9.0		10.7			14.0									
06/23								7.5		8.1	13.7	7.9			10.8									
06/24	13.0	13.0		11.8	11.4	11.1	17.0	14.8	12.7	15.1	17.0	15.3		12.0	18.8	11.0	14.7	10.6	10.4		13.3		11.2	
06/25								11.3		17.7	19.0	11.3			15.2									
06/26								8.7		9.9	11.3	9.7			12.8									
06/27	10.0	12.8	16.6	16.0	18.5	17.2	13.9	14.7	11.8	12.5	12.9	15.6	15.5	15.5	19.4	15.9	16.6	15.0	9.6			13.8	17.3	16.8
06/28								14.8		11.2	9.7	14.6			22.1									
06/29								5.0		3.7	3.5	6.7			7.2									
06/30	4.1	4.5	5.4	7.8	5.1	6.4	4.1	7.9		2.8	4.6	6.8		7.7	10.3	7.0	8.8	6.5			4.6		9.7	

Arith
Mean
Max 24-
hr Avg

Std.Dev

Days
Data
Yearly
Mean