UTAH STATE DIVISION OF AIR QUALITY

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

2006 April

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
04/01										3.8	4.8	3.7			4.6									
04/02				7.1	2.6	2.7	3.8	3.1		4.4		4.6		4.4	6.1	6.7	7.1	2.4	4.0				5.2	
04/03								4.3		5.1		4.0			6.0									
04/04								3.7		3.7		3.4			5.4									
04/05		1.7	2.6	1.2	1.4	2.0	1.5	2.5		2.8		1.9	2.0		5.8		3.0	1.5	1.7	1.6	1.5	2.6	1.7	2.0
04/06								5.3			2.1	2.3			5.0									
04/07								6.5		4.6	4.7	6.0			8.0									
04/08		3.3	3.6	4.0	2.9	3.7	3.6	4.5		4.8	3.7	3.7		2.8	5.8		6.2	3.3	5.1		4.0		3.6	
04/09								5.5		6.2	4.2	4.2			5.1					2.1				
04/10								2.4		2.8	4.7	4.9			5.8									
04/11		3.2	3.3	2.7	2.8	3.3	4.5	5.0		2.7	3.0	3.0	3.1	3.7	4.3		3.9	3.7			2.8	4.2	3.9	3.2
04/12								3.9		4.2	4.4	3.1			5.6				6.4					
04/13								6.2		4.1	4.8	5.2												
04/14		4.8	5.8	4.7		6.5	5.8	5.8		4.5		5.8		4.2	7.9		6.4	5.9	6.5	2.6	5.2		5.3	
04/15								2.5		2.2		1.5			3.5									
04/16								6.2		3.1		5.9			6.7									
04/17		2.4	2.8	2.8		3.7	2.5	3.0		1.8		2.7	3.5	2.7	5.1		2.6				2.2	2.4	2.7	2.7
04/18								2.7		2.5		3.3			4.0				2.7	3.0				
04/19								5.0		4.8		5.5			9.5									
04/20		7.8		11.0		7.9	9.2	12.8		6.3	6.5	10.1		9.1	14.2	9.0	10.7	6.9	7.0	6.6	9.9		11.2	
04/21								11.2		8.5	10.6	9.9			14.9									
04/22								7.1		1.3	9.1	8.3			8.2									
04/23		8.2	7.9	7.2		6.6	7.5	7.4		6.8	7.8	6.0	7.1	6.0	8.7	7.4	8.5	5.4		6.6	7.7	7.8	7.9	7.4
04/24								4.4		3.1	4.5	5.5			6.3				8.0					
04/25								6.3		4.4	5.4	7.1			8.4									
04/26		8.6		7.3	7.0	7.3	6.2	7.7		7.2	9.7	5.9		6.7	11.1	5.8	7.5	7.0	8.7	6.7	6.2		9.0	
04/27								9.4		8.5	9.6	8.7			14.3									
04/28								7.8		9.0	11.1	7.8			10.5									
04/29		28.6	11.2	11.5	8.8	9.1	10.5	10.1		10.0		9.1	9.9	11.1	12.2	9.4	11.8	8.9	12.7	9.6	10.2	10.6	11.1	11.9
04/30								6.6		5.6		6.8			7.4									

Arith Mean		7.6	5.3	6.0	4.2	5.3	5.5	5.8		4.8	6.3	5.3	5.1	5.6	7.6	7.7	6.8	5.0	6.3	4.9	5.5	5.5	6.2	5.4
Max 24-hr Avg		28.6	11.2	11.5	8.8	9.1	10.5	12.8		10.0	11.1	10.1	9.9	11.1	14.9	9.4	11.8	8.9	12.7	9.6	10.2	10.6	11.2	11.9
Std.Dev		8.3	3.2	3.5	2.9	2.5	2.9	2.6		2.2	2.7	2.4	3.3	2.9	3.2	1.5	3.1	2.9	3.2	3.2	3.2	3.6	3.5	4.2
Days Data		9	7	10	6	10	10	29		29	19	30	5	9	29	5	10	9	10.0	8	9	5	10	5
Yearly Mean	8.3	7.9	10.0	11.3	7.2	8.2	9.0	11.7	7.7	9.7	9.8	10.7	10.0	9.5	13.8	9.9	10.4	7.6	9.1	8.2	8.6	8.4	12.2	11.4