UTAH STATE DIVISION OF AIR QUALITY

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

2008 September

Date	BR	BV	CW	HE	HG	HV	HW	RP	L4	X4	LN	LX	MG	N2	NP	O2	SF	SW	T3	RX	WX	WV	VX	VL
09/01			4.0				8.0	4.7	3.1		3.4				3.7	4.3								
09/02			7.5				13.2	7.5	5.2		4.7				5.3	6.4								
09/03	5.9	5.8	7.5			6.6	9.4	7.6	6.0	6.5	5.7	6.0	6.5		6.3	6.6	6.1		5.0	8.1				
09/04			6.0				10.4	5.5	5.6						6.0	4.9								
09/05			11.1				13.7	6.5	6.1		5.5				6.2	5.6								
09/06	4.0	1.2	5.7		5.1	5.0	7.5	5.3	4.8		4.9		5.1		5.7	6.2	6.0		3.4					
09/07			5.9				5.3	6.1	4.0		4.6				5.2	5.3								
09/08			8.3				11.5	8.2	4.6		6.7				7.5	6.7								
09/09	7.3	6.5	6.3		9.0	6.9	7.5	6.0	6.2	6.2	6.8	6.5	5.8		6.8	6.1	7.7			6.7				
09/10			5.0				6.1	5.0	6.2		5.4				5.0	5.4								
09/11			6.8				7.1	8.0	5.6		6.3				6.2	7.6								
09/12	5.8	5.8	7.5		5.9	6.6	7.2	7.3	6.0		8.7		6.1		6.9	7.1	5.9		5.1					
09/13			6.6				9.2	6.9	5.9						6.2	7.0								
09/14			6.3				8.7	7.8	6.6		5.7				5.2	6.5								
09/15	5.9	6.5	9.8		5.4	7.8	11.6	10.0	6.6	6.7	7.3	8.3	6.6		7.0	8.0	5.9			10.4				
09/16			9.1				11.4	9.7	8.6		6.9				6.5	7.5			7.1					
09/17			7.5				10.5	7.3	7.9		7.0				6.5	7.3								
09/18	6.3	7.7	8.5		5.9	8.4	10.5	8.1	8.1		7.4		6.8		6.6	7.7	7.3							
09/19			7.4				9.7	9.4	8.2		6.7				6.2	9.0								
09/20			5.6				7.6	6.3	6.1		8.2				9.5	7.6								
09/21	5.1	7.0	6.7		5.9	7.4	8.6	6.5	6.5	6.2	6.4	5.8	5.6		6.9	7.1	7.3		5.8					
09/22			6.6				7.4	6.6	5.8						6.9	5.2				6.2				
09/23			7.7				7.8	7.5	5.4		8.2				6.7	6.4								
09/24	6.2	7.4	7.5		4.9	8.1	10.0	8.9	6.7		9.5		7.1		7.0	8.0	7.0		6.1					
09/25			6.5				8.0	5.5	8.3		8.7				7.2	6.7								
09/26			9.8				10.6	11.1	7.2		10.4				8.7	8.1								
09/27	7.2	7.0	10.4		6.5	10.1	12.5	9.7	8.5	8.2	11.4	8.5	8.1		8.3	8.5	8.1		5.9	9.3				
09/28			9.1				10.6	10.9	8.1		7.2				6.9	9.0								
09/29			9.0				10.1	9.2	8.7		8.9				8.1	8.9								
09/30	7.6	7.5	8.9		6.0	9.6	11.7	9.6	9.3		9.2		7.8		10.7	9.5	7.6							
Arith Mean	6.1	6.2	7.5		6.1	7.7	9.4	7.6	6.5	6.7	7.1	7.0	6.5		6.7	7.0	6.9		5.5	8.1				
Max 24-hr Avg	7.6	7.7	11.1		9.0	10.1	13.7	11.1	9.3	8.2	11.4	8.5	8.1		10.7	9.5	8.1		7.1	10.4				
Std.Dev	1.1	1.9	1.7		1.2	1.5	2.1	1.7	1.5	0.8	1.9	1.3	1.0		1.4	1.3	1.2	1.8		1.8				
Days Data	10	10	30		9	10	30	30	30	5	27	5	10		30	30	10		7	5				
Yearly Mean																								