

Utah PM2.5 Concentration (24-hour Average) in Micrograms per Cubic Meter

	BV	BG	CV	ED	HV	HW	LN	LX	NR	RS	RP	RX	SM	SX	SF	EQ (UT)	V4
1-Dec-23	17.8	14.6	19.8	BA	14.8	18.1	20.3		21.2	18.5	18.3		15.8	15.9	20.7	19.5	14.8
2-Dec-23	1.2	0.8	1.3	1.1	1.8	1.4	1.5	1.3	2	10.6	1.6		0.9	0.7	1.4	1.8	12.9
3-Dec-23	0.7	0.6	1.9	0.7	1.2	2.2	1.1		3.4	1.5	1.1		0.9	0.9	1.7	1.7	3.1
4-Dec-23	2.3	2.8	4.8	2.1	2.1	2.4	5.6		7	2.1	3.6		4	4.2	4.8	4.7	1.9
5-Dec-23	3.9	5.6	5.3	4.6	5.5	5.9	8		8.6	3.7	6.3		8.4	8.6	4.2	8.9	2.9
6-Dec-23	5.2	8	3.6	8.4	7.8	6.4	4.8		7.6	8.6	6.7		10	10.1	3	8.9	8
7-Dec-23	1.5	1.7	2.6	1.2	1.8	2.3	2.6		4.3	4.2	4.2		2.3	2.2	2.4	2.7	3.2
8-Dec-23	1.3	1	1.6	0.7	0.9	1.7	1.2	1.4	2.8	1.4	1.3		2	1.8	1.2	1.7	1.8
9-Dec-23	2.9	2.5	5.3	2.4	2.7	2.9	5.4		4.9	1.6	4.2		6.5	6.8	3	4.5	1.9
10-Dec-23	5.9	5.6	5.7	3.2	5.5	5.7	5.5		5.7	2.4	4.9		11.3	11.4	3	4.9	1.9
11-Dec-23	11.7	6	12.6	5.5	8	12.8	8.4		13.2	BA	12.9		14.7	15.1	8.5	13.6	3.7
12-Dec-23	11.3	6.9	15.5	7.8	7.4	13.2	17		17.5	AN	15.1		12.9	13	18.7	17.7	5
13-Dec-23	2.9	2.5	10.2	5.9	2.1	3.8	9.9		12.9	5.9	8.8		6.4	6.4	9.7	9.5	5.6
14-Dec-23	8.5	8.9	11.2	8.4	7.7	12.4	10.8	11.1	12.9	7.4	12.3		8.7	8.7	9.2	13.4	6.8
15-Dec-23	18	14.8	20.6	12.7	15.3	18.9	15.1		22.1	9.4	20.2		13.6	13.6	13	23.3	7.6
16-Dec-23	22.9	14.7	24.5	19.5	15.9	21.6	14.3		26.3	12.4	28.1		15.5	15.1	16.9	29.6	10.3
17-Dec-23	27.3	19	29	17.4	18	26.5	18		31.1	13.9	33.9		16.5	16.6	18.1	33.2	10.2
18-Dec-23	28.4	17.6	29.1	20.9	16.4	33.5	25.7		30.7	14.4	29.9		14.1	14.1	21.6	30.2	13.1
19-Dec-23	BA	20.7	23.9	AN	21.7	25	6.3		28	16.9	21.6		20.2	20.1	2.7	24.9	13.7
20-Dec-23	19.4	15	15.8	22.6	15.2	19.9	4.6	4.8	22.5	16.2	21.2		20.6	20.5	2.6	22.5	14.2
21-Dec-23	13.7	11	12.4	10.1	13.7	14.3	5.7		17.7	13.4	19.5		15.5	15.5	4.8	22.6	11
22-Dec-23	11.1	12	9.9	13.9	14.3	10.9	6.9		12.5	13.9	15.4		12.9	12.9	6.6	17.1	9.4
23-Dec-23	7	3.6	6.9	4.5	4.7	6.3	2.5		7.2	11.1	6.3		4.5	4.6	2.8	6.7	12.5
24-Dec-23	2.9	1.5	4.4	2	2.4	2.7	4.4		4.4	2.4	2.8		5.3	5.2	2.6	3.4	1.8
25-Dec-23	6.9	3.2	8	3.7	4.3	5.9	7.4		8.6	5.3	6.9		5.5	5.7	4	6.8	4
26-Dec-23	9.2	7.5	10.5	6.4	8.4	8.9	12.7	AN	11	7.4	9.5		8.2	8	6.2	10.7	6.6
27-Dec-23	14.1	7	17	15.2	10.1	15.4	14.9		17.1	10.9	13.9		8.9	8.7	6.2	15.1	9.5
28-Dec-23	23.1	13.6	24.1	17.8	17.1	25.3	17.7		25	12.4	24.3		12.1	12	14.7	25.1	12.4
29-Dec-23	23.5	18	27.4	21	20	24.8	19.6		29.1	12.7	27.4		15	15.1	17.8	29.8	13.4
30-Dec-23	22.2	17.7	29.3	27	17.7	26.4	7.8		30.3	14.9	27.6		16.8	16.9	5.9	30.1	15.6
31-Dec-23	29.3	18.6	32.2	19.9	22.1	30	12		31.5	17.7	30.2		16.9	16.8	9.4	29.8	16.9
Arith Mean	11.9	9.1	13.8	9.9	9.9	13.1	9.6	4.7	15.5	9.4	14.2		10.5	10.6	8.0	15.3	8.2
Max 24-hr Avg	29.3	20.7	32.2	27	22.1	33.5	25.7	11.1	31.5	18.5	33.9		20.6	20.5	21.6	33.2	16.9
Days of Data	30	31	31	29.0	31	31	31	4	31	29	31	0	31	31	31	31	31
Days >35	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0
YTD Average	6.1	6.7	6.7	4.9	5.7	6.3	5.7		8.3	8.7	6.8		7.3		7	7.7	6.6

BV - Bountiful
 BG - Brigham City
 CV - CopperView Elementary
 ED - Erda
 HV - Harrisville
 HW - Hawthorne Elementary

LN - Lindon
 LX - Lindon co-located
 NR - Near Road
 RS - Roosevelt
 RP - Rose Park
 RX - Rose Park co-located

SM - Smithfield
 SX - Smithfield co-located
 SF - Spanish Fork Airport
 EQ(UT) - DEQ Technical Support Center
 V4 - Vernal #4