

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-Jan-24	26.5	19.9	33.7	17.7	20.3	27.2	15.1		37.7	16.5	38.8	39	14.2	15.7	10.7	38	13.8
2-Jan-24	24.2	16.3	28.3	17.4	17.8	23	13.7		29.8	15.1	26.7	26.8	11.5	11.6	11.1	30.3	14.3
3-Jan-24	18.4	17.4	15.5	15.5	19.5	17.3	11		16.4	15.2	16.7	17.3	14.9	15.3	5.4	19.4	14.6
4-Jan-24	17	14.2	12.7	8.9	18	13.2	16.4		12	AV	11.7	12.4	17	17.1	13.4	12.6	13.1
5-Jan-24	3.1	2.4	5.2	1.6	3.7	5.5	3.6		5.7	6.2	4.7	4.6	3.9	3.9	2.7	5.3	5.5
6-Jan-24	3.7	2.5	3	1.3	3.8	4.1	3.4		4	2.1	3.4	3.8	3.3	3.3	2.4	3.2	2.4
7-Jan-24	1.1	1	1.3	0.5	1.7	1.4	1.7	2.3	1.4	2.4	1	1.3	1.5	1.5	1.1	1	2.1
8-Jan-24	3.7	2.1	4.5	1.2	5.5	4.1	6.4		5.7	2.9	4.3	4.9	4.8	4.6	5.5	4.7	2.5
9-Jan-24	3.6	2	3.8	AN	3.4	3.4	4.4		5.6	3.8	4	4.5	3.6	3.8	4.1	4.1	3.3
10-Jan-24	1.3	1.5	1.5	0.7	1.4	1.6	1		2.6	1.9	1.5	1.6	0.8	0.7	2.5	1.8	3.5
11-Jan-24	1.5	1.2	2.4	0.8	2.1	2.7	2.5		4.1	1.3	1.9	2.3	1.6	1.7	2	2.5	1.7
12-Jan-24	1.4	1.2	1	0.6	1	1.8	1.2		3.5	1.5	1.8	1.8	0.8	0.7	0.9	2.2	1.6
13-Jan-24	2.4	2.4	1.1	1.2	2.2	1.8	0.9	1.2	2.4	0.9	1.3	1.5	1.8	0.7	3.6	1.5	1.1
14-Jan-24	4.3	4.2	4.8	1.7	3.3	5.2	4.5		5.9	1.5	4.5	4.7	3.7	3.7	2.5	4.8	2.6
15-Jan-24	3.5	4.5	5.2	1.6	4.7	5.9	5		8.7	2.5	3.5	3.7	3.1	3.2	4	4.8	2.4
16-Jan-24	14.6	11.7	13.1	6.5	13	12.2	13.5		13	4.2	14.8	15.4	14.2	14.8	8	15.2	3.9
17-Jan-24	15.4	AN	11.9	13.5	11.1	16.9	6.4		16.7	8.1	14.2	15	27.2	AN	6	16.4	5
18-Jan-24	2.7	AN	6.3	2.6	3	4.5	8.8		8.6	7.3	4.6	5.1	3.9	AN	11.9	6.4	4.8
19-Jan-24	11	11	9.3	7.5	13.5	9.3	12.8	13	11.8	5.5	9.8	10.5	15.6	AN	9	11.6	4.1
20-Jan-24	10.3	16.5	4.5	23.8	8.5	6.8	6.4		6.1	12.3	10.3	9.7	22.1	AN	3	13	7.6
21-Jan-24	9	11	4	16	6.8	7.7	6.2		7.3	13.5	12.8	13.6	21.9	AN	2.5	14	9.2
22-Jan-24	5	12.3	6	6.3	13.3	5.4	8.9		7.8	15.8	5.6	6.4	23.6	AN	5.1	7	12.9
23-Jan-24	16.5	14.2	14.9	15.6	17.2	15.4	8.5		17.2	15.1	16.7	16.6	25.1	AN	6.7	18.6	9.3
24-Jan-24	8.6	10.1	7.8	7.3	10.1	7.4	12.6		8.1	7.2	7.8	8.3	17.6	17.5	10.3	8.2	10.1
25-Jan-24	8.3	9.4	5.5	4.8	9.2	6.4	4.7	4.6	6.2	4.9	7.6	7.9	13.9	13.8	2.8	7.6	5
26-Jan-24	4.7	10.7	3.1	1.9	9.6	3	6.6		4	3.3	2.7	2.9	10.1	10	3.5	3.2	3.5
27-Jan-24	9.1	11.5	6.5	3.4	9.5	7.2	8.8		7.9	3.7	8	8.1	14.4	14.2	4.6	8.8	3.4
28-Jan-24	13.9	13.8	9.8	6.8	16.2	11	7.8		11.2	5.3	12.2	12.6	24.2	24.3	3.8	13	3.3
29-Jan-24	17.2	13.5	21.4	12.8	12.5	20.4	10.8		23.8	6	23.2	23.8	24.6	25.5	10.9	24.1	4.3
30-Jan-24	15.5	13.1	19.6	14.6	13.6	17.6	13.1		23.4	4.5	23.8	24.1	15.7	16	12.6	25.1	AN
31-Jan-24	4.7	12.4	6.1	13.5	9.7	5.3	4.9	5	7.7	5.5	6.4	7	16.1	16.2	2.9	7.9	4.1
Arith Mean	9.1	9.1	8.8	7.6	9.2	8.9	7.5	5.2	10.5	6.5	9.9	10.2	12.2	10.0	5.7	10.8	5.8
Max 24-hr Avg	26.5	19.9	33.7	23.8	20.3	27.2	16.4	13.0	37.7	16.5	38.8	39.0	27.2	25.5	13.4	38	14.6
Days of Data	31	29	31	30.0	31	31	31	5	31	30	31	31	31	24	31	31	30
Days >35	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0
YTD Average	10.7	9.3	10.8	8.9	9.8	10.4	7.5		11.7	8	9.9	10.2	11.9		5.6	11.9	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