

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

	BV	CV	ED	HV	HW	LN	LX	NR	RS	RP	RX	SM	SX	SF	EQ (UT)	V4
1-Feb-22	1.5	2.8	2	1.3	3.1	2.3		3.9	0.9	3	3.7	3.7	3.7	2.4	2.6	1.8
2-Feb-22	2.8	3.6	3.8	2.9	3.5	4.5		3.6	2.1	2.9	3.4	6.2	6.1	4.5	3.1	2.6
3-Feb-22	5.6	7.6	3.9	5.1	AN	7.5		7.8	2.6	6.8	7.6	8.4	8.1	6.6	7.6	AN
4-Feb-22	10.8	15.6	4.2	9.9	AN	14.3	14	16.8	4.2	14.4	15	13.9	13.5	9.2	15.1	3.6
5-Feb-22	8.4	11.8	9.8	13.1	10.6	8.1		13.6	4.8	12.9	13.6	20.3	19.7	5.2	14.1	4.9
6-Feb-22	8.7	12.2	5.8	9.5	11	8.7		14	3.1	12.3	13.1	15.6	15.2	7.4	12.4	2.7
7-Feb-22	10.4	11.7	4.1	11.1	11	11.8		15.1	2.7	13.2	13.6	15.9	15.5	6.6	14.8	3.4
8-Feb-22	11.7	12.9	8.8	10.3	13.3	10.1		17.6	3.7	16.6	17.3	23.5	22.6	7	18	3.2
9-Feb-22	11.6	12.8	8.9	9.3	12.4	10.9		14.8	3.9	13.9	14.6	25.0	24.1	7.7	14.9	2.9
10-Feb-22	7.7	9.9	5.6	8.4	8.7	11.5	11.5	11.9	2.1	10.3	10.7	28.2	27.6	8.9	12	2.3
11-Feb-22	6.3	8.8	5.8	AN	7.7	7.9		10.1	1.6	8.9	AN	23.0	22.5	AN	11.3	1.7
12-Feb-22	7.1	9.2	4.5	AN	9	5.8		10.2	1.8	11.9	12	9.7	9.4	AN	10.2	2
13-Feb-22	7.2	8.3	6.3	10.2	8.1	6.7		11	3.3	11.2	11.6	12.7	12.5	AN	11.7	2.3
14-Feb-22	5.4	5.6	6.7	13.2	5.4	3.6		7.6	3.9	7.5	7.6	18.3	18	AN	8.9	7.7
15-Feb-22	4.2	4	5.8	5.6	4.3	4		4.6	5.5	3.5	4.1	9.3	9	4.1	4	4.7
16-Feb-22	2.3	2.4	3.1	2.8	2.7	3.4	3.4	2.7	2.4	1.9	2.3	3.5	3.3	3	2	3.1
17-Feb-22	3	5.4	3	3.8	3.6	8		5.5	3.1	3.7	4.5	4.4	4.4	6.5	4.8	2.4
18-Feb-22	3	5.8	1.5	2.6	3.5	6		7.2	3.8	4.6	4.8	5.5	5.5	3.7	5.5	3.3
19-Feb-22	2.8	3.9	2.3	4	2.9	5		5	4	4.9	5.2	7.8	7.5	2.2	4.2	3.9
20-Feb-22	2.2	2.2	1.5	2.2	2.3	2.1		2.9	2.6	3.5	3.8	4.2	4.1	1.8	2.5	2.1
21-Feb-22	1.4	1.6	0.9	3.6	2	3.3		2.3	2.6	1.1	1.1	1	1.2	2	1.2	2.4
22-Feb-22	2.8	3.2	2.9	3.7	3.1	3.9	4	5.6	3	3	3	3	2.9	4.3	3.1	2.4
23-Feb-22	4	4.5	4.4	3.5	AN	5.2		8.6	6.4	6.9	4	3.1	3.2	4.6	4.1	2.7
24-Feb-22	6.4	7.2	4.4	5.7	7.3	6.4		7.8	15.6	6.9	7.2	5.1	5.1	7.6	7	5.7
25-Feb-22	2.7	3.5	3.1	3.3	3.2	4.1		4.9	10.4	3.7	3.9	3.9	4	4.7	4.2	6.6
26-Feb-22	4.5	6.9	2.6	5.7	5.5	6.8		7.5	12.7	5.7	5.8	7.1	6.9	6	6.2	7.5
27-Feb-22	10.4	10.5	5.3	11.3	10.2	9		11.4	15.9	10.9	11.1	10.7	10.3	6.5	11.2	12.1
28-Feb-22	13	14.2	7.5	14.6	14.5	11	11.2	15.7	17.8	16.7	16.8	16.3	15.8	8.3	16.8	12.8
Arith Mean	6.0	7.4	4.6	6.8	6.8	6.9	8.8	8.9	5.2	8.0	8.2	11.0	10.8	5.5	8.3	4.1778
Max 24-hr Avg	13	15.6	9.8	14.6	14.5	14.3	14	17.6	17.8	16.7	17.3	28.2	27.6	9.2	18	12.8
Days of Data	28	28	28	26.0	25	28	5	28	28	28	27	28	28	24	28	27
Days >35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YTD Average	9.6	11.7	8.4	9	10.3	8.6		12.9	5.4	12.2		12.4		7.1	12.7	4.5

BV - Bountiful
 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