

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-23	28.1	27.7	15.2	26.1	28.2	19.8		29.4	22.8	30.6		42.2	42.4	AN	AN	16.3
2-Feb-23	37.6	36.9	AN	AV	34.1	25.1		37.7	34.8	38.4		53.7	53.7	16.2	39.2	24.4
3-Feb-23	44.6	44.2	AN	AV	43.1	22.5		45	36.4	45		70.7	70.5	15.6	45.5	31.3
4-Feb-23	48.3	48.8	30	49.5	46.8	19.9		47.8	39.5	46.8		89.8	89.6	10.9	47.7	33.3
5-Feb-23	35.9	25.6	21.7	29.4	30.1	9.4	9.5	29.2	41.3	32.5		62.9	63	8.3	34.6	34
6-Feb-23	8.8	8	1.6	6.9	7	8.7		10.9	32.9	7.3		10.3	10.5	7.6	7.6	25.2
7-Feb-23	6.6	11.3	3.9	8.6	8.2	12.1		13.4	30.1	9.2		8.9	9.2	9.4	9.7	19.3
8-Feb-23	10.7	10.8	4.9	9.2	11.4	11.1		13.1	29.7	11.6		10	10.2	6.6	11.9	15.8
9-Feb-23	6	7.1	3.8	6.5	8.3	5.3		8.2	14.8	6.4		7.1	7.1	5	7.4	6.7
10-Feb-23	15.4	13.5	9.4	17.4	14.3	10.1		15.7	19.5	16.1		20.9	21.6	5.2	16.8	11.5
11-Feb-23	23	27.6	23	18.2	25.2	11.2	11.3	29.5	31.9	24.5		38	37.9	10.8	24.9	17.9
12-Feb-23	23.2	26.7	20	15.3	25.4	20		25.7	39.5	23.2		43.1	43.3	21.6	22.4	24.3
13-Feb-23	26.8	27	15.1	19.9	27.9	20.8		28.8	42.6	27.5		32.2	32.4	17.1	28.2	26.7
14-Feb-23	1.4	1.3	AN	1.7	2	1.8		3.7	33.8	1.2		4.2	1.9	2	1.7	14
15-Feb-23	2.5	2.8	1.8	2.4	2.9	2.9		4	5.1	2.6		6.4	6.5	3.2	AN	2
16-Feb-23	5.8	6.5	2.9	7	5.7	5.1		8.4	7.0	6.5		11.9	11.9	3.7	6.9	5.8
17-Feb-23	12.2	10.3	7.4	14.9	11.3	9.3	9.3	12.6	19.8	13.2		24.9	25	6.4	12.9	15
18-Feb-23	21.7	19.4	15.2	16.9	18.9	8.3		21.1	29.8	21.9		38.1	38.1	8	22.3	19
19-Feb-23	7.8	9	5.8	5.1	9.5	9.1		AN	27.6	8.1		13.7	13.9	9.1	9.3	16.2
20-Feb-23	5.7	6	1.6	2.9	5.8	10.2		AN	AN	5.1		3.4	3.5	8	6.4	4.4
21-Feb-23	2.1	2.8	1.1	2.2	3.1	2.4		AN	16.1	2.4		1.4	1.4	3.3	3.1	4.9
22-Feb-23	2.8	2.5	1.3	AN	3.8	1.8		3.5	9.5	3.1		3.4	3.5	1.6	3.2	3.4
23-Feb-23	1.5	1.6	1.4	AN	1.7	1.7	1.8	3.2	7.1	1.9		4	4	2	2.2	7.6
24-Feb-23	2.3	2.3	1.1	AN	1.9	2.4		4.2	16.9	2.3		10.1	10.2	2.4	2.7	13
25-Feb-23	6.9	6.7	6.6	8.1	7.5	5.4		7.7	24.2	6.2		17.7	17.6	2	7.2	16.7
26-Feb-23	8.9	7.1	4.9	AN	6.5	1.7		8.1	AN	6.2		17.6	17.4	1.4	7.1	18.2
27-Feb-23	1.1	1.1	0.9	AN	1.1	1.3		2.3	AN	1.2		1.4	1.3	2.3	1.5	5.4
28-Feb-23	1.2	1.1	0.9	AN	1.2	1		1.6	1.5	1.2		0.8	0.9	1.3	1.5	1.6
Arith Mean	14.2	14.1	8.1	13.4	14.0	9.3	8.0	16.6	24.6	14.4		23.2	23.2	7.1	14.8	15.5
Max 24-hr Avg	48.3	48.8	30	49.5	46.8	25.1	11.3	47.8	42.6	46.8		89.8	89.6	21.6	47.7	34
Days of Data	28	28	25.0	20	28	28	4	25	25	28	0	28	28	27	26	28
Days >35	4	3	0	1	2	0	0	3	5	3		8	8	0	3	0
YTD Average	8.7	9.1	5.1	7.8	9	6.9		10.5	21.2	8.8		14.8		6.6	10.7	14.3

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