

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-Dec-22	4	4.3	5.8	5.6	4.4	3.4	3.3	5.2	6.4	5.6		4.7	4.4	3.3	11.3	8.7
2-Dec-22	3.2	AN	4.7	2.5	4.5	2.6		6.4	4.5	5.8		2.2	2.2	2.2	5.3	3.6
3-Dec-22	7.7	13.1	5.4	7.2	11.6	8.3		14.8	3.0	10.1		8.8	9.2	3.9	11.2	4.8
4-Dec-22	16.8	18.7	16.2	9.6	17.4	6.3		17.9	5.3	14.2		16.4	16.2	7	14.7	11.3
5-Dec-22	9.9	4.2	4.4	10	5.3	2.8		5.2	7.8	6.5		6.1	6.3	2.3	7.7	6.4
6-Dec-22	16	15.1	3.1	11.8	14.3	6.4		15.4	5.8	13		13.1	12.9	6.6	13.3	5.1
7-Dec-22	17.8	20.1	11	12.2	19.6	14.7	14.6	21.2	7.4	18.9		10.1	10.1	10.3	19.2	7.3
8-Dec-22	16.7	17.2	8.4	13.2	16.4	10.2		17.9	10.5	17.5		19.7	20	11	17.4	8.1
9-Dec-22	6.4	6.7	6.8	6.3	6.2	6.3		8.7	9.7	6.7		11.3	11.7	5.9	8.3	11.8
10-Dec-22	4	3.6	1.7	4.3	5.2	8.8		4.4	9.7	3.8		8.8	8.8	2.3	3.9	10.6
11-Dec-22	1.4	1.3	1	1.8	1.6	1.3		2	12.9	1.6		2.2	2.3	1.8	1.6	17
12-Dec-22	1.1	1.9	0.5	2	1.7	1.6		3.7	8.4	1.9		0.8	1	1.4	2.3	7.3
13-Dec-22	3.5	3.6	1.5	4.2	3.8	4.9	4.9	3.9	4.8	3.8		5.5	5.5	4.2	4.3	4.6
14-Dec-22	4	4.7	1.1	3.9	4.5	5.5		5.4	9.2	3.6		9.6	9.5	4.4	4.3	7.5
15-Dec-22	5.1	7.6	2.2	4.7	7.2	AN		8.7	13.8	6.5		7.7	7.8	4	7.1	10.8
16-Dec-22	9.1	10.8	3.9	7.7	9.3	9.9		12.1	AN	11.1		9.5	9.3	8.1	12.1	12.3
17-Dec-22	13.2	14.5	6.1	14.1	13.4	13.1		16.1	AN	16		17.9	18	6.6	16.1	14.6
18-Dec-22	19.5	25	12.3	18	18.9	16.2		27.4	AN	25.3		AN	19.8	8	26.3	17.2
19-Dec-22	27.5	28.9	20.5	27.1	26.3	17.9	17.3	33.1	AN	33.3		AN	30.8	9.9	35.5	23
20-Dec-22	22.2	24.2	AN	26.3	26.5	17.2		32.9	AN	31		AN	33.5	8.4	35.1	30.4
21-Dec-22	6.5	7.7	3.8	4.5	8.2	5		10.4	24.4	7.4		6.7	6.9	5.5	9.3	13.1
22-Dec-22	4.4	3.6	2.5	3.3	4.6	6.2		3.9	3.1	2.6		3.4	3.3	4	2.8	4
23-Dec-22	19	20.5	AN	9.7	20.8	20.3		22.1	7.2	17.6		12.4	12.1	21.5	17.5	8
24-Dec-22	31.6	37.9	28.3	34.8	36.1	33.4		36.7	15.7	34.1		29.9	30	27.8	34.5	12.4
25-Dec-22	43.7	38.4	33.9	39.3	42	34.4	34.9	40	21.5	43.8		37.3	37.5	29.7	42.5	16.6
26-Dec-22	22.7	20.5	24.8	28.6	19.1	26.1		21.3	30.8	22.3		34.9	35.5	23.4	22.9	24.6
27-Dec-22	1.6	1.4	5.2	2	1.3	2.1		2		2.1		7.7	7.5	2	2.6	AN
28-Dec-22	3.4	2.5	0.9	1.5	2.2	1.2		2.8	33.3	2		0.9	1	1.1	2.5	21.1
29-Dec-22	1.3	2.5	1.1	1.9	2	1.9		3.4	14.3	3.5		2.9	2.8	1.9	2.7	6.4
30-Dec-22	2	1.2	2.3	2.4	1.8	1.4		1.6	20.6	1.6		4.8	4.9	1.8	1.9	7.9
31-Dec-22	2.7	2.5	0.4	1.2	1.9	2.1	1.9	3.5	27.6	2.6		1.9	2	2.5	2.3	10.3
Arith Mean	11.2	12.1	7.6	10.4	11.6	9.7	12.8	13.2	12.7	12.1		10.6	12.3	7.5	12.9	11.6
Max 24-hr Avg	43.7	38.4	33.9	39.3	42	34.4	34.9	40.0	33.3	43.8		37.3	37.5	29.7	42.5	30.4
Days of Data	31	30	29.0	31	31	30	6	31	25	31	0	28	31	31	31	30
Days >35	1	2	0	1	2	0	0	2	0	1		1	2	0	3	0
YTD Average	7.1	8.3	6.9	6.7	7.4	7		9.2	4.9	8.6		7.7		6.5	8.6	4.1

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