

## 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	UX	V4
1-Dec-21	14.2	19.4	12	13.6	15.8	12.8		20.5	5.7	22.2		10.7	11.1	11.5	22.9	3.5
2-Dec-21	16.3	18.1	12.3	14.6	16.3	10.5		20.7	5.6	24.4		12.2	11.9	11.4	23.6	4.1
3-Dec-21	19.1	25	18.8	19.2	21	12.7		27.9	6	30.6		10.8	10.3	12.7	30.8	3.8
4-Dec-21	17.1	16.8	14.9	18.3	14	12.3		19	5.9	21.7		14.5	14.3	12.3	22.1	4.7
5-Dec-21	3.7	8.9	2.6	6.1	6.4	6.8		8.7	3.2	9.1		7.4	7.3	4.9	7.3	3
6-Dec-21	6.7	11.2	4.1	6	10.3	9.2	9.4	13.6	3.2	8.8		3.8	3.5	7.2	9.7	3
7-Dec-21	8.8	15	6	8.9	12.8	10.1		14.6	2.8	12.7		7.3	7.2	8.7	13.3	2.4
8-Dec-21	4.1	5.4	2.2	3.6	3.9	4		6	4.9	4.5		4.9	4.9	3.5	5.6	5.4
9-Dec-21	2.4	2.6	1.9	1.9	2.9	1.9		3.8	4.6	2.3		1.7	1.7	1.9	2.4	5.9
10-Dec-21	1.4	2.2	1.2	1.8	2.9	2.2		3.4	1.5	2.2		1.8	1.8	2.9	2.7	2.7
11-Dec-21	5.2	3.3	1.5	3.8	5.2	5.4		5.6	1.9	3.3		2.6	2.5	2.2	3.1	2.5
12-Dec-21	3.7	2.2	2.5	2.4	3	4.8	4.9	2.2	4.4	2		4.3	4.3	1.4	2	3.1
13-Dec-21	2	2.6	2.2	2.2	2.4	5.4		2.5	7.4	2.5		4.2	2.6	2	2.7	4.8
14-Dec-21	2.7	2.3	2.5	1.8	2	1.7		3.4	7	2		1.4	1.4	2.1	2.8	7.3
15-Dec-21	1.5	2.1	1.3	1.6	2.1	1.1		4.5	1.2	2.1		2.3	2.5	1.5	2.5	1.4
16-Dec-21	3.3	2.8	1.7	3.3	2.7	1.4		3.6	2.4	2.4		3.0	AN	1.9	2.4	2.4
17-Dec-21	3.9	4.9	1.2	4.8	5.7	4.5		7.2	3.6	5.7		2.4	AN	4.8	6.5	3.7
18-Dec-21	8.8	8.4	3.9	13	7.4	7.5	8.2	8.8	5.9	11.3		9.3	AN	6.4	10.2	5.5
19-Dec-21	18.6	22.2	12.3	22.1	20.1	15.3		24	9.5	23.6		19.4	AN	7.5	24.5	6.1
20-Dec-21	30.8	36.5	19.9	26.3	36.6	13.5		39.1	12	39		31.6	AN	6.1	40	7
21-Dec-21	38.1	37.5	17.4	31.2	38.3	13.8		44.5	13.1	47.7		AN	39.4	8.6	49.3	6.6
22-Dec-21	33.6	45.8	26	AN	42.6	19.5		51.1	10.2	42.7		43.6	42.5	8	45.1	7.3
23-Dec-21	4.4	4	4.8	9.3	5	1.2		6.3	13.2	5		11.6	11	1.6	5.6	10.7
24-Dec-21	1.1	0.7	0.4	0.8	1	0.6	AN	1	1.7	0.9		0.7	0.8	1	0.9	4.4
25-Dec-21	1.2	1.1	1	1.4	1.1	1.1		1.2	1.4	1.4		1.4	1.8	1.2	1.4	2
26-Dec-21	0.9	0.9	0.9	0.9	1.4	0.8		1.6	1	1.3		0.8	1.5	1.1	1.6	1.2
27-Dec-21	1.3	1.2	1	1	1.7	1.7		2.6	2	1.8		0.9	12.7	1.5	1.9	3.1
28-Dec-21	2.3	3.6	2.1	1.1	3	5		3.7	1	2		TO	TO	4.3	2	2.8
29-Dec-21	2.6	8	1.7	TO	6.1	8.6		9.8	2.4	6.6		BE	BE	10.9	8.2	5.2
30-Dec-21	1.1	1	0.7	BE	0.8	1	1	2.7	4	1		updated	updated	0.7	1.2	3.9
31-Dec-21	2.6	2.2	1.5	updated	3.2	2.3		3.7	2.4	2.6				1.3	2.4	1.5
Arith Mean	8.7	10.5	6.0	8.2	9.6	6.4	5.9	12.2	4.9	11.4		8.4	9.0	5.0	11.5	4.1233
Max 24-hr Avg	38.1	45.8	26	31.2	42.6	19.5	9.4	51.1	13.2	47.7		43.6	42.5	12.7	49.3	10.7
Days of Data	31	31	30	27.0	31	31	4	31	31	31	0	25	22	31	31	31
Days >35	1	3	0	0	3	0	0	3	0	3		1	2	0	3	0
YTD Average	7.7	10.5	8.1	7.7	8.2	7.6		12.1	3.4	8.9		8.5		7.6	9.2	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  
 SF#2 - Spanish Fork Airport  
 UX - DEQ Technical Support Center  
 V4 - Vernal #4