

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

	BV	BG	CV	ED	HV	HW	HB	LN	LX	NR	RS	RP	RX	SM	SX	SF	UT	V4
1-Aug-24	19.6	AN	16.9	19	15.3	15.9	13.9	18.5		18.6	14.1	17.5		12.5	10.5	15.7	18.6	13.8
2-Aug-24	14	AN	13	12.6	12.5	12.1	10.5	AN		14.6	11.8	13.9		12.2	10.6	11.7	15.1	8.5
3-Aug-24	14.2	AN	7.1	9.9	10.1	6.6	7.9	AN		8.9	10.0	7.9		12.3	10.4	8	10.9	6.3
4-Aug-24	8.4	AN	4.7	6.4	6.2	4.3	5	AN	5.9	5.9	4.7	4.6		7	5.5	4.5	5.7	5.1
5-Aug-24	8.4	AN	5.9	12.3	BA	5.2	4.5	AN		8.3	4.6	7.1		AV	AV	6	7.2	3.6
6-Aug-24	5.2	AN	5.4	11	5.7	4.6	5.1	AN		6.8	6.3	5.5		8.5	5.6	4.9	7.1	3.7
7-Aug-24	11.5	16.6	9.1	19.7	15.2	8.8	6.4	AN		11.2	5.2	11		16.4	15.9	7.2	11.1	4.4
8-Aug-24	23.5	27.1	19.8	26.7	27.8	20.9	11	AN		23.1	8.1	24.7		28.2	27.7	10.7	23.1	10.5
9-Aug-24	11.9	17	7.6	10.3	13.6	8.3	9.8	7.5		9.3	7.4	8.5		20.7	20.4	8.7	8	7.6
10-Aug-24	8.8	6.6	5.3	6	6.2	5.4	6.7	6.1	6.6	20.2	5.3	6.4		8.7	8.1	12.5	5.5	4.2
11-Aug-24	7.5	13.6	4.8	17.3	11.1	5.6	6.5	4.7		6	3.7	7.3		12.8	12.4	6.8	8.2	4
12-Aug-24	6.8	4.4	3.3	5.5	4.9	4.2	3.8	3.3		5	3.0	6.3		5.6	5.1	5.3	4	2.8
13-Aug-24	4.4	3.2	3.3	4	3.2	3	2.5	3.2		3.9	2.6	AN		BA	3.7	5.2	3.3	2.2
14-Aug-24	6.4	4.1	3.9	3.8	3.8	4.1	3	3.9		9.1	2.9	8.5		4.2	4	6.5	4.7	2.7
15-Aug-24	16.4	3.5	3.3	3.4	3.2	3.3	2.8	3.9		6.2	3.2	5.5		4.7	4.4	5.5	3.6	2.9
16-Aug-24	10.1	4.3	3.8	5.3	4.5	3.7	3	3.6	4.3	9.4	3.7	4.2		5	4.9	4.9	4.6	3.2
17-Aug-24	3.4	3.1	3.5	4.6	3.4	3.9	3.2	3.7		4	3.5	3.2		5	5	4.5	3.8	2.6
18-Aug-24	2.4	2.3	2.6	13.2	2	2.8	2	2.1		3.4	2.8	2.6		2.5	2.3	2.8	2.5	2.6
19-Aug-24	3.6	3.4	3.3	3.2	4	3.2	2.2	3.6		4.1	2.6	3.6		3.3	3.3	3.3	3.5	2.8
20-Aug-24	3.2	3.3	3.2	3.1	2.9	3.7	2.9	4.7		4.2	2.6	3.4		3.3	3.1	3	3.4	BA
21-Aug-24	3.4	3.4	3.3	3.6	3.4	3.5	2.9	3.1		3.9	2.5	3.8		4.4	4.3	3.8	4.1	2.2
22-Aug-24	3.4	3.8	3.6	11.6	3.9	3.5	3.1	3.1	3.6	4.7	2.8	3.5		4.6	4	4	4.1	2.5
23-Aug-24	3.6	3.4	3.5	51.4	3.9	3.8	2.2	3.2		4	2.1	3.6		7.7	7.7	3.5	4.9	2
24-Aug-24	10.6	5.5	10	12.3	7.8	11.1	6.3	7.3		10.7	2.2	9.9		6.5	6.1	8.5	11.2	2.1
25-Aug-24	6.7	5.7	6.6	7	6.5	9.5	5.4	6.4		7	2.4	6.7		7.5	7.4	7.5	6.5	2.2
26-Aug-24	3.9	4.2	5.2	4.1	6	5.6	5.9	5.2		6.7	3.5	5.2		6.6	6.2	5.9	6.7	3.3
27-Aug-24	5.8	5.5	6.5	5.9	6.8	7.2	3.8	4.9		8.5	4.2	6.6		6.1	6.4	5.6	7.1	4.2
28-Aug-24	5.1	4.6	5.2	6.1	5.2	7.5	5.5	5.3	5.8	5.1	3.9	4.9		6.5	6.8	6	6	3.7
29-Aug-24	7.6	8.8	5.8	8.3	7.5	6.1	4.2	5.4		6.6	4.2	6.4		15.4	16.4	6.2	7.1	5.8
30-Aug-24	13.4	20.8	10.1	9.1	17.1	10.5	4.3	7.2		11.3	7.8	11.9		29.9	25.8	6.8	13.8	11.9
31-Aug-24	10.8	12.2	10.4	9	11.7	9.3	6.1	7.1		11.1	5.6	10.6		18.9	14.6	7	11.8	6.7
Arith Mean	8.5	7.6	6.5	10.5	7.8	6.7	5.2	5.3	5.2	8.4	4.8	7.5		9.9	9.0	6.5	7.7	4.7
Max 24-hr Avg	23.5	27.1	19.8	51.4	27.8	20.9	13.9	18.5	6.6	23.1	14.1	24.7		29.9	27.7	15.7	23.1	13.8
Days of Data	31	25	31	31.0	30	31	31	24	5	31	31	30	0	29	30	31	31	30
Days >35	0	0	0	1	0	0	0	0	0	0	0	0		0	0	0	0	0
YTD Average	6.3	6.1	6.4	6.5	6.1	6.2	5.7	5.8		8.1	6	7		7.3		5.6	7.1	4.4

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