

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

	BV	BG	CV	ED	HV	HW	LN	LX	NR	RS	RP	RX	SM	SX	SF	EQ (UT)	V4
1-Aug-23	5.4	8	5.8	4.8	6.1	AN	4.8		13.9	AN	5.7	6.1	6.7	5.7	AN	5.9	4.4
2-Aug-23	4.3	4	4.1	4.3	4	4.1	3.7		6.4	AN	4.3	4.9	4	4.2	AN	4.6	3.5
3-Aug-23	3.5	3.5	2.9	3.3	3.8	3.4	2.7		4.8	AN	3.4	3.6	3.4	3.5	AN	3.4	2.9
4-Aug-23	3.4	4.8	3.6	2.7	3.2	3.4	3.4	3.4	5	3.9	3.4	3.6	4.8	4.9	5.1	5.7	3.2
5-Aug-23	3.9	4.6	4.6	2.8	3.2	4.3	4.8		4.6	4.3	4.2	4.5	3.2	3.8	5.9	6.8	4
6-Aug-23	4.7	5.7	5.2	4	4.1	4.7	5.2		5	3.9	4.6	5.2	3.6	3.3	6.1	5.8	3.4
7-Aug-23	5	6.1	5.3	3.9	4.7	5.2	5.8		6.1	4.4	5.4	5.4	4.8	4.7	10.8	6.8	3.9
8-Aug-23	6.2	13.9	6.7	4.9	5.3	6.3	7.4		8.3	5.0	6.6	6.6	5.8	5.8	14.9	7.6	4.8
9-Aug-23	6.1	10.6	7.4	6.1	6	6.5	7.4		10.1	5.1	6.8	7.1	6.5	6.7	14.5	7.7	5.1
10-Aug-23	5.7	8.1	5.7	4.6	5.5	5.8	5.5	5.9	8.5	5.0	5.8	5.7	6.7	7	26.5	7.1	4.5
11-Aug-23	4.3	8	4.4	3.9	4	5.1	4		7.5	4.8	4.9	5.1	5.3	5.3	18.5	6.2	3.6
12-Aug-23	3.5	8.5	3	2.7	3.6	2.6	3		6.5	3.4	3.9	4.1	5.5	5.9	8	4.3	3.3
13-Aug-23	4.1	7.8	4.2	3.1	4.3	3.5	3.6		5.4	4.1	4	4	5	5	4.6	4.3	3.9
14-Aug-23	5.3	8.8	5.5	4.9	4.4	5.1	5.1		8.2	6.4	6.5	6.8	4.9	4.9	12.7	8.4	4.1
15-Aug-23	6.9	11.4	5.6	4.8	6	6.8	5.3		7.4	5.9	6.5	6.5	6.1	6	18.2	8.5	4.2
16-Aug-23	4.2	10.7	3.7	6.3	3.6	3.7	4	4.3	6.2	5.0	4.2	5	5.8	5.6	19.7	5.4	3.3
17-Aug-23	5.9	31.1	5	5.3	5.2	5.5	4.5		9.4	5.2	5.6	6.5	7.3	6.4	15.5	7.9	4.9
18-Aug-23	4.1	10.8	3.2	2.9	3.9	3.4	3.6		5.6	4.1	3.3	3.5	5	5.7	11.1	4	4.3
19-Aug-23	3.5	4.5	3.2	3.6	5	2.9	3.1		4	4.9	3	3.3	4.9	5.6	7.4	3.3	3.8
20-Aug-23	3.7	7.6	3.7	3.8	3.8	3.6	3.8		3.7	4.8	3.5	3.5	4	4.4	5.2	3.8	3.6
21-Aug-23	3.2	11.4	3	2.8	3.5	2.8	3		4.4	6.8	3.4	3	3.9	4.4	10.3	3.8	5.8
22-Aug-23	2.5	7.7	2.6	2.6	2.4	2.7	2.5	2.7	3.8	4.3	2.7	5.1	2.4	2.4	4.9	3	4.3
23-Aug-23	4.7	4.8	4.5	4.3	4.1	4.3	4.5		5.6	6.5	4.6	5.9	3.4	3.4	7.6	4.9	AN
24-Aug-23	5	5.4	6	6.6	4.3	5	5.7		6.4	6.2	5.4	6	3.9	3.9	8	5.7	5.9
25-Aug-23	5.2	8.2	5.7	5.5	5	4.6	5.4		6.9	4.8	5.3	5.8	5.1	5	13.8	5.3	5.4
26-Aug-23	5.5	8.7	5.7	5.2	4.4	4.2	4.8		6.5	3.9	5.5	5	5.5	4.6	12.6	5	3.2
27-Aug-23	4.4	6	4.4	4.5	3.4	3.7	3.6		7.9	4.3	5	5.5	3.6	3.7	13.8	5.3	2.7
28-Aug-23	4.4	10	5.2	3.7	4.5	4.3	4.7	4.9	6.8	7.1	6	5.8	4.1	4.2	14.8	5.5	2.7
29-Aug-23	4.8	10.3	4.6	4.2	5.2	4	4		6.5	7.9	5.8	5.8	6.3	6.5	6.6	5.4	3
30-Aug-23	19.8	27.4	23.6	24.5	17.5	16.4	15.1		25.5	5.8	23.5	23.2	19.6	20.3	28.6	24.6	3.4
31-Aug-23	12.5	16.5	10.3	13.9	11.6	11.3	10.5		16	8.3	14.4	13.2	11.8	12.7	14.2	13.9	5.5
Arith Mean	5.3	9.5	5.4	5.2	5.0	5.0	5.0	4.2	7.5	5.2	5.7	5.9	5.6	5.7	12.1	6.4	4.0
Max 24-hr Avg	19.8	31.1	23.6	24.5	17.5	16.4	15.1	5.9	25.5	8.3	23.5	23.2	19.6	20.3	28.6	24.6	5.9
Days of Data	31	31	31	31.0	31	30	31	5	31	28	31	31	31	31	28	31	30
Days >35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YTD Average	5.9	6.9	6.2	4.6	5.5	5.8	5.3		7.7	8.8	6.3	6.5	7.5		7	7.1	6.9

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