

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-Jul-24	5.3	3.1	4.2	9.3	4.9	4.2	4.6		AF	7.7	5.2		3.5	5.1	13.1	5.3	3.7
2-Jul-24	4	8.5	4.1	5.1	4.2	BA	8.3		6.6	4.0	4.6		4.5	4.9	6.8	9.3	2.7
3-Jul-24	4	4.7	5.6	6	4.1	3.4	9		BA	6.3	4.9		4.6	4.7	6.6	8	2.8
4-Jul-24	6.9	5.4	36	7.8	9.8	3.3	26.4		25.2	6.9	36		9.1	9	6.5	11.8	2.8
5-Jul-24	6.7	6.4	21.4	9.8	8.5	4	16.1	13.9	29.6	5.3	23.3		7.8	8	4.5	7.4	4.2
6-Jul-24	5.5	6	5.5	6.6	5.8	3.2	8.7		8.8	7.4	5.8		6	6.7	4.6	7.6	2.9
7-Jul-24	4.5	5.5	5	5.7	6	4.2	5.8		5.7	6.3	5.9		6	7.1	7.8	6.1	4.1
8-Jul-24	6	8.8	5.9	5.3	6.3	5.4	10		9.4	6.7	10.5		5.6	8	8.9	9.1	AV
9-Jul-24	8.3	8.2	7.8	8.7	8.1	8.8	17.6		11.4	6.2	8.6		17.9	9.7	10.1	8.6	4.1
10-Jul-24	8.9	12.3	8.9	14.3	10.2	9	AN		12.1	7.0	9.9		12.7	10.2	10.1	9.3	5.1
11-Jul-24	9.7	16.2	8.6	16.2	9.3	9	BA	10.4	11.4	7.7	9.5		13.8	11.1	8.1	9.8	6.9
12-Jul-24	10.9	15.6	9.4	13.1	8.9	10.5	AN		14.7	9.5	11.6		15.3	14.4	9.6	11	9.2
13-Jul-24	15.2	16.3	AV	15	11.1	12.1	AN		13.5	9.4	11.7		13.9	11.3	13.4	17.7	9.7
14-Jul-24	10	11.5	AV	AV	9.2	9.1	10.6		14.2	8.8	9.2		12.7	11.2	10.4	14.4	9
15-Jul-24	11.8	14.1	11.6	16.1	10.5	12.8	14.5		20.1	8.6	13		16.8	12.7	14.3	14.1	8.6
16-Jul-24	12.7	17.2	11.6	18.4	13.4	12.5	11.9		15.9	7.0	14.1		20.2	17.1	9.7	14.3	6.9
17-Jul-24	11.4	12.8	11	18.3	10.5	9.5	10.6	10.6	15.4	6.8	12.8		13.4	15.5	11.7	BA	5.6
18-Jul-24	8	9	6.9	9.1	8.4	7.7	AN		9.8	7.4	10.3		10.2	11.9	8.2	7.7	5.9
19-Jul-24	7.9	9.2	7.2	6.6	7.3	7.4	AN		13.5	5.0	9		10.5	8.3	8.1	7.7	4.6
20-Jul-24	9.7	AN	8.7	9.1	9.5	8.4	AN		12	9.5	13.9		12.4	10.3	6.5	9.5	AV
21-Jul-24	9.4	AN	10.4	9.3	9.6	9.8	AN		11.4	13	10.1		15	13.5	9	10.2	7.2
22-Jul-24	11.3	AN	12.6	11.5	10.6	10.8	AN		17.4	14.6	12.6		17	14.5	11.6	12.5	14.8
23-Jul-24	14.7	AN	14.3	12.7	14.1	14.2	17.2	17.1	BA	20.3	19.4		19.1	17.6	15	16.3	20.9
24-Jul-24	16.3	16.6	16.7	15.7	16.4	15.2	AN		19.8	14.5	14.9		20.6	18.7	14.3	13.2	13.6
25-Jul-24	9.1	8.1	7.5	10.4	14.4	9.5	AN		9.2	10.4	9.4		13.1	15.4	11.4	7.6	16.1
26-Jul-24	7.8	10.4	5.9	AV	13.8	7.1	6.9		8.4	9.2	7.3		11.9	9.6	7	7.2	7.2
27-Jul-24	11.7	12.1	10.2	AN	11.8	9.9	13.3		10.6	10.1	9.2		8.8	8.5	14.4	9.6	9.5
28-Jul-24	14.6	11.8	10.5	AN	12.9	11.1	14.2		11.7	9.5	10.3		10.2	9.9	11.4	10.2	10
29-Jul-24	11.5	15.1	7.3	AN	AV	8.9	7.3	7.1	11.4	5.7	10.1		15.7	14.2	5	10.7	5
30-Jul-24	15.6	19.6	11.2	19.6	16.1	12.4	10.6		13.7	6.2	12.3		18.9	18.3	7.6	13.8	4.3
31-Jul-24	25.3	20.5	21.5	29	20.3	22.2	24.3		24.7	13.2	22.7		19.4	18	16.6	23.4	13.7
Arith Mean	10.2	11.3	10.6	11.9	10.2	9.2	12.4	11.8	13.8	8.7	11.9		12.5	11.5	9.8	10.8	7.6
Max 24-hr Avg	25.3	20.5	36	29	20.3	22.2	26.4	17.1	29.6	20.3	36		20.6	18.7	16.6	23.4	20.9
Days of Data	31	27	29	26.0	30	30	20	5	28	31	31	0	31	31	31	30	29
Days >35	0	0	1	0	0	0	0	0	0	0	1		0	0	0	0	0
YTD Average	6.3	5.9	6.5	6.3	6.1	6.2	5.9		8.2	6.2	7.1		7.3		5.6	7.2	4.5

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