

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-Oct-24	6.1	5.4	8.1	6.8	6.2	7.7	4.9	6.3		10.5	7.4	6.9		5.8	5.5	9.4	7.7	4.5
2-Oct-24	5.9	6.8	9.3	7	7.4	8.2	5	6.6		10.7	7.2	7.4		7.5	7.2	8.7	11.7	6.6
3-Oct-24	9.1	7.5	9	7.8	8.2	9	5.7	8.2	8.7	10.7	5.9	8.6		7.3	6.9	9.3	11.4	4.4
4-Oct-24	8.9	8.8	8	13.5	7.9	8.8	7.5	7		11.4	8.4	8.8		8	8.1	9.1	10.1	6.7
5-Oct-24	9	11.5	9.1	9	9.9	7.3	6.1	8.6		11.5	66.3	9.5		9.5	10.3	11.9	11.8	23.1
6-Oct-24	5.8	5.1	6.1	7	5.1	5.3	5.1	5.2		8.7	26.2	7.3		4.9	5.5	7.9	8.5	17.8
7-Oct-24	6.3	5.2	7.5	7.3	6.5	6.7	6.2	8		10.7	13.1	7.6		5.5	5.6	7.7	8.6	10.8
8-Oct-24	7.2	5.9	9.5	7.5	7.3	9.3	15.4	9.6		11.9	14.6	10.9		6.1	6.7	8.4	10.4	11.6
9-Oct-24	8.7	7	8.2	8.1	7.3	8.3	7.8	6.6	AF	11.1	13.7	7.9		7.1	7.2	7.7	8.7	12
10-Oct-24	7.2	6.6	8.5	11.4	6.6	7.7	5.5	5.4		9.4	12.6	5.9		8.2	9.3	24.7	7.4	11.4
11-Oct-24	6.5	6.7	6.9	10.8	6.3	5.6	6.5	5.3		8.4	12.6	5.5		6.9	9.5	14.9	6.6	9.2
12-Oct-24	8.7	13.6	6.8	9.3	6.5	5.3	6.5	6.2		7.9	27.2	5.7		8.1	9	20.8	6.4	16.5
13-Oct-24	8	7.9	6.5	7.7	6.3	9.2	7.6	4.9		7.4	10.2	7.6		11.4	7.7	12.6	7.5	6
14-Oct-24	7.7	12.4	7.6	6.6	10.7	10	8.3	4.9		10.1	7.2	10.3		10.7	12.2	10.4	9.5	4.9
15-Oct-24	7.5	9.1	8.3	9.4	7.9	9.7	9.6	5.2	6.2	9.3	13.3	9.9		9.8	9.9	8.1	8.3	4.9
16-Oct-24	4.9	7.9	5.1	7.9	6	5.8	4	3.9		7.2	6.9	7		11.5	12.3	4.6	9.2	4.2
17-Oct-24	4.7	4.1	4.8	3.6	3.6	5	2.5	3.6		7	5.0	4.4		2.3	2.4	4.4	4.4	2.5
18-Oct-24	1.1	1.2	1.6	1.7	1.1	1.8	1.3	1.7		1.9	1.6	1.8		1.3	1.3	1.7	1.5	0.9
19-Oct-24	3.1	2.5	4.6	2.6	3	3.8	3.9	4.5		4.8	3.9	4.3		4.1	4.1	4	4	3.5
20-Oct-24	3.8	3.9	4.3	2.8	3.6	4.6	4.1	5.5		5.8	6.3	5.2		4.4	4.4	6	7	5.2
21-Oct-24	3.2	3.4	3.3	3	3.2	4.2	2.6	3.1	3.1	4.4	4.5	3.6		5.3	5.4	3.5	4.4	3.4
22-Oct-24	3.6	5.7	4.3	2.7	3.1	5.4	2.6	3.5		6.2	4.5	4.5		3.5	3.7	4.5	5.1	3.4
23-Oct-24	4.3	5.9	3.8	3.9	4.1	5.4	2.7	3.5		8.9	4.2	4.8		3.9	3.7	4.4	8.3	3.6
24-Oct-24	4.6	2.8	4.5	1.8	2.6	4.3	2.6	3		7.4	2.8	4		2.3	2.2	3.9	4.9	2.5
25-Oct-24	3.4	4.4	7	4.2	5.1	6.7	3.1	5.3		9.3	3.6	6.3		4.8	4.9	5.4	8.4	2.3
26-Oct-24	8.4	4.5	11.2	9.2	6.3	10.6	2.6	4.7		13.7	3.4	12.2		5.8	5.6	5.2	13.1	3
27-Oct-24	4.3	5.2	3.5	5.9	7.6	4.7	2.3	2.8	3.2	4.7	4	4.1		4.9	4.8	3.9	5.2	3.5
28-Oct-24	3.7	4.2	3.7	2.7	4.4	4.8	3.2	3.1		5.6	3.5	3.3		2.7	2.5	5.2	3.4	3.3
29-Oct-24	1.6	1.6	3.6	1.5	1.6	1.9	1	1.8		2	2.1	1.4		1.4	1.4	2	1.8	1.6
30-Oct-24	2.2	2.2	4.3	2.1	2.5	3	3.4	2.6		4.6	1.5	2.5		2.5	2.2	2.8	3.3	1.4
31-Oct-24	BA	2	3.4	1.7	1.8	3.7	2.6	2.8		4.1	2.4	2.4		2.4	2.5	2.6	4	2.3
Arith Mean	5.7	5.8	6.2	6.0	5.5	6.3	4.9	4.9	5.3	8.0	9.9	6.2		5.8	5.9	7.6	7.2	6.4
Max 24-hr Avg	9.1	13.6	11.2	13.5	10.7	10.6	15.4	9.6	8.7	13.7	66.3	12.2		11.5	12.3	24.7	13.1	23.1
Days of Data	30	31	31	31.0	31	31	31	31	4	31	31	31	0	31	31	31	31	31
Days >35	0	0	0	0	0	0	0	0	0	0	1	0		0	0	0	0	0
YTD Average	6.2	6	6.4	6.6	6	6.2	5	5.7		8.1	6.3	6.9		7.1		5.9	7.2	4.6

BV - Bountiful

BG - Brigham City

CV - CopperView Elementary

ED - Erda

HB - Heber

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