

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-Sep-24	13.1	7.5	8.7	8.2	7.7	8.8	7	6.6		9.4	5.6	8.7	8.2	11.4	9.1	5.6	8.8	4.8
2-Sep-24	9.6	6.4	5.5	13.7	7.3	7.4	4.8	5.2		6.1	4.3	5.2	6.1	9.8	6.9	8.1	5.8	4
3-Sep-24	6.4	5.4	4.4	6.5	11	BA	3.3	3.6	4	6.4	3.8	4.7	5.9	8	6.6	9.1	5.3	3.5
4-Sep-24	23.7	26.4	22.2	29.3	23.6	21.8	10	14.5		23.8	6.5	27.7	25.8	30.1	27.3	17.2	27.3	4.3
5-Sep-24	8.3	11.6	17.7	20.5	9	9.7	11.6	18.8		17.3	8.2	19.2	17.4	19.1	16.8	17.7	19.2	5.5
6-Sep-24	8.3	7	BA	12.3	7.8	7.6	6.3	7.5		10.6	6.8	10.5	11.2	9	9.3	7.7	13.4	6.8
7-Sep-24	8.7	8	AL	9.6	8.4	8.9	7	7.5		10.1	7.5	9.8	9.1	10.4	10.7	8.3	9.8	6.6
8-Sep-24	8.8	8.7	AL	10	8.8	9.5	7.7	8.2		9.8	6.5	10.1	10.3	13.1	9.2	10	10.7	6.1
9-Sep-24	6.8	7.9	AL	BA	6.8	8.1	6.2	6.7	7	8.7	6.4	10.1	8.3	12.4	7.9	7.7	8.5	5.5
10-Sep-24	6.4	7.1	5.4	12.4	7.6	6.9	4.8	5		7.2	4.3	5.9	6.5	9.7	7.3	5.3	5.7	3.9
11-Sep-24	29.4	27.3	34	42	26.5	33.8	25.1	28.1		35.9	8.7	31.5	32.2	25.4	22.6	31.2	34.4	6.8
12-Sep-24	9.5	8.8	9.3	8.6	7.6	9.5	12.4	8.6		9.8	19.4	8.7	9.1	8.9	8.7	13.6	10.4	21.6
13-Sep-24	5.9	4.2	7.3	4.7	4.5	7.4	3.5	5		7.5	4.6	8.9	6.8	8.9	10.5	4.9	7.1	4
14-Sep-24	7.7	7.9	8.6	7	7.1	8.5	6.1	7		9.7	5.1	10.3	8.6	6.7	6.5	6.9	9.1	4.8
15-Sep-24	4.7	10.1	5.9	7.4	6.5	6.1	4.7	4.8	5.4	6.8	5.2	5.6	5.3	8.2	7.2	4.9	5.9	5.2
16-Sep-24	3.7	5.2	3.2	4.4	3.4	4.3	2.8	2.6		5.2	3.4	4.9	4	3.9	3.4	5.4	3.9	2.7
17-Sep-24	2.4	2.3	3.4	3	2.7	3.4	3	3		5.1	3.8	3.1	3.8	2	1.9	6.3	3.6	2.7
18-Sep-24	2.8	2.8	3.8	2.3	2.6	2.9	2.6	2.9		7.7	3.0	3.6	4.1	2.9	2.9	4.2	4.1	2.6
19-Sep-24	4.2	3.7	5.2	5.8	3.8	4.4	3.3	4.1		6.7	3.7	5.7	5.9	3.7	3.8	4.8	5.9	2.8
20-Sep-24	4.4	4	5.3	4.5	4.3	5.1	4	4.7		6.7	4.7	6.3	7.4	4.5	4.5	5.8	6.9	3.1
21-Sep-24	4.9	3.8	5.5	4.3	5.8	5	3.6	4.8	5.3	6.9	4.8	6.3	6.8	4.1	4.1	5.3	6.3	2.9
22-Sep-24	4.6	4.5	5.5	5.4	4.4	5.1	3.9	4.7		6.4	3.7	5.6	5.9	4.3	4.2	4.8	7.2	2.6
23-Sep-24	4.5	4.7	5.5	4.5	4.1	4.8	3.6	4.7		6.5	3.6	5.5	6.3	3.7	3.8	5.2	7	3.4
24-Sep-24	4.7	3.5	5.7	4.5	4	4.5	3.4	4.3		6.4	3.4	5.2	6.2	3.7	3.7	6.6	6.6	2.8
25-Sep-24	AV	5.8	5.7	10.9	4.5	6.4	4.1	4.4		8	3.9	5.5	6	4.4	4.4	7	6.5	3.2
26-Sep-24	4.2	4.8	5.1	6	4.1	4.7	4.1	4.7		5.4	4.1	4.7	5.1	4.8	4.6	10.5	5.3	3.5
27-Sep-24	AV	6.8	7.2	6.7	5	6.8	4.4	6	6.8	9.7	5.2	7.7	7.9	5.8	5.7	6.9	8.4	3.7
28-Sep-24	6.8	6	6.8	7	6	6.8	5.4	5.8		9.4	4.9	7.4	9.2	6.1	6.1	7.7	12.5	4
29-Sep-24	5	5	6.6	15.6	5.1	5.7	4.9	5.6		6	8.4	5.3	5.5	5.5	7.9	10	6.5	4.6
30-Sep-24	6.2	4.4	5.7	6.8	5.7	6.7	5.2	6		8.2	18.3	6.8	8.9	5.5	5.6	10.8	8.9	10.6
Arith Mean	7.7	7.4	8.0	9.8	7.2	8.0	6.0	6.8	5.7	9.4	6.1	8.7	8.8	8.5	7.8	8.7	9.4	5.0
Max 24-hr Avg	29.4	27.3	34	42	26.5	33.8	25.1	28.1	7.0	35.9	19.4	31.5	32.2	30.1	27.3	31.2	34.4	21.6
Days of Data	28	30	26	29.0	30	29	30	30	5	30	30	30	30	30	30	30	30	30
Days >35	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
YTD Average	6.4	6.2	6.6	6.9	6.2	6.4	5.9	6		8.3	6.3	7.2	7	7.4		6	7.4	4.6

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