

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

	BV	CV	ED	HV	HW	LN	LX	NR	RS	RP	RX	SM	SX	SF	EQ (UT)	V4
1-Sep-22	7.1	7.2	6.5	7.1	5.8	5.9		7.9	4.5	7.2	7	7.5	7.7	5.8	8.1	3.7
2-Sep-22	7.6	8.6	8.6	8.1	6.4	6.2	6.5	9.3	5.5	9	8.9	9.1	8.4	7.1	8.2	4.7
3-Sep-22	6.3	6.9	6.5	6.2	5.5	5.6		7.5	6.3	6.6	6.2	7.7	7.4	6.3	6.8	5.3
4-Sep-22	6.5	7.1	6.5	6.6	5.9	5.5		7.4	5.4	7.9	7.4	7	6.8	6.1	7.7	4.6
5-Sep-22	8.4	12.3	7	AN	6.4	6.1		7.8	7.0	9.3	8.9	8.1	7.6	8.2	8.6	5.3
6-Sep-22	8	10.8	8.3	AN	7.1	AN		9.9	8.4	9.3	9.9	10.2	9.7	7.5	10	5.6
7-Sep-22	9.2	9.2	9.1	9.9	8.3	AN		10.4	9.4	10	9.5	12.3	11.1	8.7	9.4	8
8-Sep-22	11.6	14.4	13.6	13.3	10.7	AN	11.2	15.5	9.4	13.5	13.2	24.1	23.6	13.1	13.9	6.1
9-Sep-22	28.6	27.8	29.3	33.6	26.6	17.7		28.9	10.3	29.2	27.9	59.5	53.6	25	28.7	14.6
10-Sep-22	28.6	33.1	34.7	26.4	22.9	27.9		28.5	12.8	34.6	35.1	27.5	22.8	27.3	32.3	12.9
11-Sep-22	26.2	24	26.3	24.5	22	20.2		24.4	15.4	27.5	25.5	18.3	17.8	19.5	24.8	11.7
12-Sep-22	17	17.6	19.4	BA	16.8	14.3		19.8	12.0	19.6	18.6	17.1	16.7	17.9	19.2	9.3
13-Sep-22	4.6	3	4.5	5.4	4.1	2.5		4.9	8.3	8.2	4.1	7.6	7.4	4.9	5.5	3.7
14-Sep-22	3.6	3	2.9	2.9	3.3	2.6	2.8	4.1	3.2	3.6	3.5	3.3	3.4	3	3.8	2.3
15-Sep-22	3.7	3.8	3.4	3.8	3.4	2.5		4.6	3.5	4	4.7	5	5.1	3.4	4.3	2.6
16-Sep-22	3.6	4.6	3	4.3	3.5	3.6		4.3	3.5	4.2	4.4	4.2	4.1	3.7	3.9	2.8
17-Sep-22	9.7	8.6	7.1	6.7	8	6.2		8.7	3.9	8.6	8.7	6.9	7.2	6.2	8.3	3.4
18-Sep-22	4.5	AL	3.4	3.4	4.5	4		4.9	2.4	4.8	4.6	3	3	3.3	4.6	1.9
19-Sep-22	2.5	AL	2.8	2.5	3.1	2.5		4.4	2.6	3.1	3.1	2.7	3.7	2.8	4.1	1.8
20-Sep-22	4	AL	4.1	3.9	3.7	3.8	3.9	5	2.7	3.7	3.8	3.9	7	4	4.9	2.1
21-Sep-22	3.3	3.2	AN	5.2	2.8	2.9		4.5	BA	3.4	3.5	2.9	5.5	3.1	3.7	2.2
22-Sep-22	3.2	3.9	3.4	3.3	3.8	2.8		4.3	2.2	3.8	4	2.6	2.6	AN	3.9	1.9
23-Sep-22	4.3	5.2	4.1	4.5	4.1	4.3		6.4	2.5	5.6	7.6	5.6	5.6	3.6	5.2	2.3
24-Sep-22	3.9	AN	3.2	4.2	4.6	4.3		6.5	2.9	5.9	6.5	6	6.8	4.3	5.3	2.5
25-Sep-22	4.7	AN	AN	4.3	4.8	4.5		6.5	3.1	6	7.9	4	4.1	4.6	6.2	2.5
26-Sep-22	5.2	AN	AN	4.7	5.5	5.3	5.4	8.2	2.9	6.1	6.7	4.1	4.6	4.7	7	2.5
27-Sep-22	4.6	5.6	AN	5.4	5.4	4.9		8.2	3.4	5.5	6.6	4.4	5	4.4	10.1	2.4
28-Sep-22	3.9	4.5	6.7	5.7	4.2	4.5		6.2	3.5	4.4	4.8	5.1	5	4.6	5.6	2.5
29-Sep-22	4.2	4.2	6	4.1	4.3	3.8		AN	3.3	5.4	4.3	3.8	4.1	5.2	5.1	2.7
30-Sep-22	3.4	4.2	3.9	3.9	3.6	3.6		5.3	2.6	4.1	4	4.6	4.6	4.2	4.8	2.1
Arith Mean	8.1	9.7	9.0	7.9	7.4	6.6	6.0	9.5	5.6	9.1	9.0	9.6	9.4	7.7	9.1	4.5
Max 24-hr Avg	28.6	33.1	34.7	33.6	26.6	27.9	11.2	28.9	15.4	34.6	35.1	59.5	53.6	27.3	32.3	14.6
Days of Data	30	24	26.0	27	30	27	5	29	29	30	30	30	30	29	30	30
Days >35	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0
YTD Average	6.6	7.8	7	6.4	6.9	6.8		8.7	5	8.1	8.0	7.7		6.6	8.3	4

BV - Bountiful  
 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