

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

| | BV | ED | HV | HW | LN | LX | RP | RX | SM | SX | SF | SF (met 1) | UT |
|---------------|-----|------|------|------|-----|-----|------|------|------|------|------|------------|------|
| 1-Feb-21 | 9.8 | 12.6 | 9.8 | 12 | 5.6 | | 16.7 | 16.5 | 9.8 | 9.9 | 4.1 | 4.2 | 16.2 |
| 2-Feb-21 | 9.6 | 15.5 | 10.5 | 12.7 | 2.2 | | 17.3 | 23 | 18.8 | 18.8 | 1.9 | 2.1 | 19 |
| 3-Feb-21 | 1.8 | 2.6 | 2.3 | 2.5 | 2.6 | 2.4 | 2.1 | 2.5 | AN | 5.2 | 2.7 | 2.5 | 2.2 |
| 4-Feb-21 | 4.7 | 1.7 | 3.2 | 4.5 | 3.4 | | 4.5 | 5 | 2.3 | 2.3 | 3 | 2.9 | 4.7 |
| 5-Feb-21 | 4.2 | 48.4 | 4.8 | 7.7 | 5.7 | | 7 | 7.6 | 2.9 | 2.6 | 12.5 | 11.4 | 7.9 |
| 6-Feb-21 | 4.6 | 2 | 3.9 | 7.1 | 7.8 | | 6.5 | 6.8 | 4.6 | 4.2 | 7.2 | 6.7 | 6.4 |
| 7-Feb-21 | 5.8 | 2.8 | 20.8 | 5.9 | 2.5 | | 6.9 | 7 | 1.7 | 1.5 | 2.6 | 2.5 | 7.6 |
| 8-Feb-21 | 4.4 | 3.6 | 7.6 | 6.1 | 3 | | 5.8 | 6 | 2.9 | 2.8 | 3.1 | 2.9 | 7.2 |
| 9-Feb-21 | 3.8 | 2.3 | 3.7 | 5.6 | 4.1 | 4.5 | 4.6 | 5.2 | 3.8 | 3.7 | 5 | 4.9 | 4.9 |
| 10-Feb-21 | 2.6 | 3 | 3.6 | 3.4 | 5.7 | | 4.1 | 4.5 | 4.1 | 4.1 | 6.5 | 6.7 | 5.2 |
| 11-Feb-21 | 2.7 | 2.4 | 2.3 | 3.5 | 2.3 | | 5.7 | 6.1 | 2.9 | 3 | 3.3 | 3.5 | 6.3 |
| 12-Feb-21 | 1.6 | AN | 1.3 | 2.2 | 1.7 | | 1.7 | 2 | 2.6 | 2.5 | 1.8 | 1.7 | 2 |
| 13-Feb-21 | 2 | 1.2 | 2.6 | 2.1 | 2.6 | | 2 | 2.2 | 2.8 | 2.6 | 3.1 | 3.3 | 2.3 |
| 14-Feb-21 | 3.5 | 2 | 3.8 | 3.8 | 4.2 | | 3.3 | 3.8 | 3.1 | 3.1 | 4 | 4.2 | 3.8 |
| 15-Feb-21 | 2 | 1.3 | 2.2 | 2.4 | 3.9 | 3.8 | 2.7 | 3 | 2.7 | 2.8 | 4 | 4.3 | 2.9 |
| 16-Feb-21 | 1 | 1 | 1.1 | 1.4 | 1.9 | | 1.2 | 1.3 | 0.8 | 0.9 | 2.6 | | 1.7 |
| 17-Feb-21 | 1.6 | 0.9 | 1.5 | 1.9 | 2 | | 2.5 | 2.8 | 1.5 | 1.3 | 1.6 | | 2.2 |
| 18-Feb-21 | 2.4 | 1.4 | 2.7 | 3.8 | 3.2 | | 4.6 | 5.1 | 5.1 | 6.2 | 3.9 | | 5.9 |
| 19-Feb-21 | 2.5 | 1.7 | 2.1 | 3.9 | 3.3 | | 3.6 | 4 | 4.8 | 4.8 | 2 | 2.1 | 4.5 |
| 20-Feb-21 | 1.1 | 2.7 | 1.1 | 1.7 | 1.9 | | 1.1 | 1.3 | 2.3 | 2.4 | 1.6 | 1.9 | 1.3 |
| 21-Feb-21 | 1 | 1.2 | 1.1 | 1.6 | 1.9 | 2 | 1.4 | 1.6 | 1.3 | 1.2 | 2.7 | 2.8 | 1.4 |
| 22-Feb-21 | 2.5 | 1.5 | 4 | 3.8 | 4.6 | | 4 | 4.2 | 4.6 | 4.4 | 3.8 | 4.2 | 4.8 |
| 23-Feb-21 | 1.5 | 1.8 | 2.2 | 3.8 | 3 | | 3.4 | 3.6 | AS | 2.7 | 3.3 | 3.3 | 4.1 |
| 24-Feb-21 | 2 | AN | 1.9 | 3.1 | 2.9 | | AN | 3.8 | 2.8 | 2.8 | 3.7 | 3.6 | 3.2 |
| 25-Feb-21 | 2.4 | 1.6 | 1.7 | 3.4 | 3 | | 3.5 | 3.2 | 2.9 | 4 | 2.9 | 3.1 | 3 |
| 26-Feb-21 | 1.5 | 1.2 | 1.6 | 2 | 1.6 | | 1.6 | 1.7 | 1 | 1 | 2.6 | 2.8 | 2.1 |
| 27-Feb-21 | 0.8 | 0.6 | 1.1 | 1.6 | 2.1 | 2.2 | 1.1 | 1.3 | 1.5 | 1.2 | 1.4 | 1.3 | 1.3 |
| 28-Feb-21 | 2.6 | 2.1 | 2.5 | 2.7 | 4.7 | | 3.1 | 3.5 | | 3 | 3.4 | 3.6 | AN |
| | | | | | | | | | | | | | |
| Arith Mean | 3.1 | 4.6 | 3.8 | 4.2 | 3.3 | 3.0 | 4.5 | 4.9 | 3.7 | 3.8 | 3.6 | 3.7 | 5.0 |
| Max 24-hr Avg | 9.8 | 48.4 | 20.8 | 12.7 | 7.8 | 4.5 | 17.3 | 23.0 | 18.8 | 18.8 | 12.5 | 11.4 | 19 |
| Days of Data | 28 | 26 | 28.0 | 28 | 28 | 5 | 27 | 28 | 25 | 28 | 28 | 25 | 27 |
| Days >35 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| YTD Average | 6.4 | 6 | 6.7 | 6.9 | 6.3 | | 7.6 | 7.9 | 8.9 | | 5.5 | | 8.2 |

