

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

| | BV | ED | HV | HW | LN | LX | MA | RP | RX | SM | SX | SF | UT |
|---------------|----------|----------|----------|----------|----------|----------|----------|---------|----|----------|----------|----------|----------|
| 1-Nov-19 | 10 | 7.4 | 8.3 | 11.8 | 12.4 | | 8.2 | 16.9 | | | | 8.1 | 16.7 |
| 2-Nov-19 | 9.6 | 7.3 | 10.6 | 12 | 17.6 | | 11.3 | 14.4 | | 6.3 | | 8.1 | 14.7 |
| 3-Nov-19 | 13.2 | 10.2 | 14.2 | 13.7 | 11.3 | | 14.4 | 20.7 | | 9.5 | | 8 | 16.5 |
| 4-Nov-19 | 10.4 | 8.1 | 10.7 | 12.7 | 14.5 | | 11.1 | 19.4 | | 7.9 | | 9.2 | 18.9 |
| 5-Nov-19 | 4.1 | 3.9 | 6.9 | 5.9 | 11.9 | 11.8 | 8.4 | 10 | | 6.7 | 7.3 | 6.9 | 11 |
| 6-Nov-19 | 5.5 | 4.2 | 8.5 | 8.2 | 9.2 | | 6.3 | 10 | | 6.6 | | 3.8 | 11.1 |
| 7-Nov-19 | 9.5 | 6.5 | 8.8 | 11.8 | 9.8 | | 10.9 | 14.7 | | 6.4 | | 7.2 | 27.7 |
| 8-Nov-19 | 10.9 | 7.9 | 10.3 | 12.3 | 10.2 | | 10.5 | 19.5 | | 8.4 | | 7.6 | 17.6 |
| 9-Nov-19 | 13.3 | 13.1 | 11.5 | 13.1 | 10.1 | | 15.4 | 19.6 | | 10.9 | | 7.7 | 16.8 |
| 10-Nov-19 | 12.3 | 11.7 | 10.6 | 10.6 | 11.5 | | 14.8 | 17.9 | | 10.9 | | 10.8 | 15.8 |
| 11-Nov-19 | 5.4 | 5.4 | 5.7 | 7 | 9.2 | 9.1 | 4 | 7.8 | | 2.5 | 3.9 | 10.2 | 6.8 |
| 12-Nov-19 | 6.2 | 4.1 | 7.3 | 8.6 | 10.4 | | 7.1 | 10.6 | | 6.2 | | 8.6 | 10.6 |
| 13-Nov-19 | 9.9 | 5.8 | 8.6 | 7.5 | 11.7 | | 11.8 | 12.9 | | 7.7 | | 7.9 | 11.8 |
| 14-Nov-19 | 7.3 | 7.3 | 7.7 | 8.6 | 10.4 | | 10.6 | 10 | | 6.5 | | 8.2 | 9.5 |
| 15-Nov-19 | 10.8 | 9.1 | 8.6 | 14 | 8.3 | | 11.9 | 17.5 | | 7.3 | | 6.3 | 18.8 |
| 16-Nov-19 | 7.8 | 5.1 | 7.9 | 7.6 | 6.8 | | 7.5 | 13.6 | | 5.5 | | 6 | 12.1 |
| 17-Nov-19 | 6.2 | 4 | 6 | 6.2 | 4.7 | 4.5 | 7.2 | 10 | | 6.1 | 6.1 | 4.3 | 8.8 |
| 18-Nov-19 | 9.7 | 5.6 | 8.1 | 7.4 | 9.3 | | 9.7 | 12.1 | | 8.4 | | 5.6 | 11.7 |
| 19-Nov-19 | 8.6 | 11.4 | 9.8 | 11.4 | 5.2 | | 12 | 16.9 | | 10.5 | | 6.7 | 17.4 |
| 20-Nov-19 | 5.9 | 6.6 | 4.2 | 7.2 | 7.8 | | 6.9 | 8.8 | | 3.3 | | 5.3 | 11.3 |
| 21-Nov-19 | 2.9 | 4.1 | 2.1 | 1.9 | 2.5 | | 3.9 | 3.7 | | 1.9 | | 3.4 | 3 |
| 22-Nov-19 | 5.3 | 6 | 5 | 6.6 | 8.4 | | 5.2 | 7.7 | | 4.4 | | 6.6 | 8.3 |
| 23-Nov-19 | 4.2 | 4.3 | 5.7 | 4.9 | 10.1 | 10.4 | 5.5 | 6.1 | | 7.2 | 7.4 | 7.6 | 6.9 |
| 24-Nov-19 | 7.4 | 7.5 | 9.4 | 10.2 | 12.1 | | 8.8 | 10.7 | | 9.8 | | 7.5 | 11.2 |
| 25-Nov-19 | 7.2 | 4.4 | 5.3 | 6.4 | 6.5 | | 5.8 | 6.6 | | 5 | | 4.7 | 7.1 |
| 26-Nov-19 | 4.8 | 3.2 | 3.8 | 4.5 | 4.9 | | 3 | 5.7 | | AN | | 4.2 | 6 |
| 27-Nov-19 | 3.8 | 2.6 | 4.2 | 4.4 | 3 | | 3 | 3.4 | | 5.7 | | AQ | 3.4 |
| 28-Nov-19 | 4.2 | 1.7 | 1.8 | 5.4 | 3.9 | | 3.9 | 5.6 | | AN | | 5.9 | 5.4 |
| 29-Nov-19 | 3.6 | 1.3 | 1.9 | 3.9 | 2.2 | 2.8 | 1.9 | 3.7 | | 2.6 | AM | 1.5 | 3.3 |
| 30-Nov-19 | 4.1 | 2.9 | 3.5 | 4.5 | AN | | 4.3 | 6.2 | | AN | | 2.3 | 6.5 |
| | | | | | | | | | | | | | |
| Arith Mean | 7.5 | 6.1 | 7.2 | 8.3 | 8.8 | 7.7 | 8.2 | 11.4 | | 6.7 | 6.2 | 6.6 | 11.6 |
| Max 24-hr Avg | 13.3 | 13.1 | 14.2 | 14 | 17.6 | 11.8 | 15.4 | 20.7 | | 10.9 | 7.4 | 10.8 | 27.7 |
| Std. Dev | 3.040775 | 2.939429 | 3.084816 | 3.336184 | 3.654416 | 3.882911 | 3.748902 | 5.31755 | | 2.502639 | 1.627626 | 2.214968 | 5.677583 |
| Days of Data | 30 | 30 | 30 | 30 | 29 | 5 | 30 | 30 | 0 | 26 | 4 | 29 | 30 |
| Days >35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 |
| YTD Average | 6.3 | 5.4 | 5.4 | 5.8 | 5.9 | | 5.7 | 6.8 | | 6.2 | | 5.3 | 10.8 |