

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-Aug-25      | 8.5  | 9    | 9.7  | 10.1 | 8.5  | 6.8  | 3.9  | 5.9  |      | 12.2 | 8.0  | 8.3  | 10.7 | 8.3  | 15.6 | 4.9  | 8    | AN  |
| 2-Aug-25      | 7.5  | 5.5  | 9.9  | 12.2 | 7    | 7.6  | 4.6  | 6.7  |      | 10.3 | 7.6  | 9.3  | 10   | 5.8  | 10   | 7    | 9.3  | AN  |
| 3-Aug-25      | 8    | 5.8  | 10.6 | 7.6  | 6.2  | 6.5  | 12.9 | 8.3  |      | 13.5 | 7.3  | 8.8  | 9    | 5.7  | 10.7 | 7.2  | 8.1  | AN  |
| 4-Aug-25      | 10.8 | 8.3  | 18.6 | 13.8 | 9.1  | 9.9  | 10.3 | 8.3  |      | 12.5 | 10.3 | 9.9  | 10.9 | 8.4  | BA   | 9.1  | 10.9 | AN  |
| 5-Aug-25      | 11.7 | 11.7 | 25.3 | 14.8 | 9.5  | 16.2 | 10.9 | 11.4 | 11.9 | 16.3 | 13.1 | 11.5 | 13   | 9.2  | 9.8  | 11.2 | 20.2 | 7.9 |
| 6-Aug-25      | 7.6  | 9.2  | 13.1 | 9.5  | 7.8  | 9.3  | 7.2  | 9.1  |      | 12.1 | 9.9  | 10.4 | 7.7  | 7.8  | 8.2  | 9.1  | 8.5  | 6.5 |
| 7-Aug-25      | 6.7  | 6.1  | 14.4 | 8.1  | 6.1  | 6.5  | 5.9  | 8.9  |      | 10.2 | 6.2  | 6.7  | 6.6  | 5.8  | 6.3  | 11.2 | 14.5 | 4.7 |
| 8-Aug-25      | 7.1  | 4.5  | 10.9 | 5.6  | 3.5  | 4.5  | 3.9  | BA   |      | 5.1  | 6.3  | 5.9  | 7.5  | 3.2  | 3.8  | 7.1  | 5.1  | 3.9 |
| 9-Aug-25      | 6.4  | 4.4  | 10.4 | 3.7  | 3.8  | 3    | 2.9  | 5.2  |      | 4.9  | 3.8  | 7    | 8.3  | 3.4  | 3.8  | 4.5  | 4.3  | 2   |
| 10-Aug-25     | 6.6  | 3.7  | 7.1  | 5.9  | 4.2  | 3.5  | 3    | 4.4  |      | 6    | 5.2  | 16.5 | 7.3  | 4    | 4.3  | 4.2  | 8.2  | 2.8 |
| 11-Aug-25     | 6.5  | BA   | 10.6 | 6.1  | 4.6  | 5.1  | 4    | 5.2  | 5.5  | 10.6 | 5.9  | 6.2  | 8.7  | 5.3  | 5.7  | 6.6  | 6.4  | 3.4 |
| 12-Aug-25     | 6.3  | 5.5  | 16.5 | 6.5  | 5.3  | 6.7  | 5    | 7    |      | 8.9  | 6.3  | 15.4 | 7.2  | 5.5  | 6.1  | 8.8  | 13.5 | 4   |
| 13-Aug-25     | 11.9 | 8.6  | 15.4 | 21.7 | 10.1 | 9.8  | 6.5  | 8.1  |      | 11.4 | 7.6  | 16.5 | 11.3 | 7.1  | 8.3  | 11   | 19.6 | 4.7 |
| 14-Aug-25     | 9.3  | 8.5  | 16.1 | 12.9 | 8.8  | 10   | 9.9  | 10.6 |      | 13.7 | 10.9 | BA   | 12.5 | 6.8  | 8.1  | 17   | 15.2 | 5.8 |
| 15-Aug-25     | 8.8  | 9    | 8.9  | 16.1 | 7.3  | 7.9  | 6.8  | 7.8  |      | 9.3  | 8.0  | 7.3  | 9.9  | 7.2  | 8.4  | 7.9  | 8    | 5.6 |
| 16-Aug-25     | 6.3  | 6.2  | 5.9  | 11.4 | 5.6  | 5.5  | 6.8  | 5.6  |      | 6.8  | 5.2  | 5.7  | 6.8  | 6.5  | 7.8  | 6    | 7.3  | 4.4 |
| 17-Aug-25     | 5.6  | 4.8  | 4.2  | 5.3  | 5.5  | 4.3  | 4.3  | 4.5  | 4.6  | 4.7  | 4.3  | 4.5  | 5.5  | 5.6  | 6.8  | 4.4  | 4.9  | 3.4 |
| 18-Aug-25     | 4.3  | 6.9  | 9.9  | 4.7  | 4.6  | 4.3  | 7.5  | 4.7  |      | 6.1  | 3.9  | 4.2  | 4.2  | 5.1  | 6.9  | 4.1  | 7.2  | 3.5 |
| 19-Aug-25     | BA   | 4.9  | 9.4  | 6.6  | 4.4  | 5.7  | 4.7  | 5.7  |      | 7.1  | 3.5  | 6.5  | 6.8  | 4.6  | 5.1  | 4.9  | 6.5  | 3   |
| 20-Aug-25     | 8.2  | 5.8  | 10.1 | 7.5  | 5.5  | AV   | 5.4  | 6.6  |      | 9.8  | 4.3  | 7.4  | 7.1  | 6.4  | 7.1  | 5.8  | 9.1  | 3.9 |
| 21-Aug-25     | 10.4 | 6.2  | 10.1 | 6.5  | 6.7  | 8.5  | 5.8  | 8.1  |      | 9.9  | 5.5  | 9.2  | 10   | 6.1  | 6.6  | 8.3  | 8.5  | 4.2 |
| 22-Aug-25     | 11.3 | 6.2  | 7    | 6.7  | 6.4  | 5.4  | 4.6  | 5.1  |      | 11.9 | 4.1  | 7.3  | 13.7 | 6    | 6.4  | 5.3  | 7.6  | 4   |
| 23-Aug-25     | 9    | 5.6  | 6.7  | 7.6  | 5.4  | 4.9  | 4.4  | 5.1  | 5.4  | 7.7  | 8.2  | 5.9  | 5.9  | 5.8  | 6    | 5    | 8.1  | 3.9 |
| 24-Aug-25     | 5    | 4.2  | 4.7  | 7.5  | 4.7  | 4.5  | 4    | 4.1  |      | 5.8  | 7.1  | 4.5  | 4.4  | 5.7  | 5.8  | 10.1 | 6.2  | 4.3 |
| 25-Aug-25     | 6.8  | 8.4  | 5    | 3.9  | 5.3  | 4.2  | 3.8  | 4.4  |      | 6    | 4.4  | 4.5  | 4.6  | 12   | 12.3 | 7.6  | 4.9  | 3.8 |
| 26-Aug-25     | 5.9  | 5.3  | 5    | 4.5  | 4.9  | 5    | 3.2  | 3.9  |      | 6.4  | 4.7  | 5.2  | 5.2  | 9.6  | 9.5  | 4.6  | 5.4  | 3.8 |
| 27-Aug-25     | 6.4  | 4.6  | 5.3  | 6    | 4.9  | 5.9  | 5.2  | 5.5  |      | 7.6  | 4.7  | 5.8  | 5.8  | 4.5  | 4.5  | 7    | 6.3  | 4.1 |
| 28-Aug-25     | 8.1  | 8.9  | 10.1 | 8.4  | 8.7  | 9.1  | 7.1  | 8.8  |      | 10.8 | 6.5  | 9.3  | 9.2  | 8.4  | 8    | 10.1 | 10.1 | 5.6 |
| 29-Aug-25     | 13.3 | 11.4 | 13.1 | 12.4 | 12.3 | 12.7 | 10.4 | 12.1 | 12.5 | 14.2 | 6    | 13.9 | 13.9 | 10.6 | 11   | 12.2 | 13.9 | 6   |
| 30-Aug-25     | 10.5 | 8.4  | 10.1 | 7.9  | 8.9  | 9.2  | 7.9  | 9.1  |      | 10.2 | 7.7  | 9.9  | 9.6  | 9    | 8.9  | 8.5  | 10   | 6.8 |
| 31-Aug-25     | 9.3  | 7.9  | 8.9  | 7.3  | 6.8  | 7.2  | 7    | 7.7  |      | 10.1 | 7.1  | 10   | 9.7  | 6.7  | 6.7  | 8.4  | 9    | 6.2 |
|               |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |     |
| Arith Mean    | 8.1  | 6.8  | 10.4 | 8.7  | 6.5  | 7.0  | 6.1  | 7.2  | 8.0  | 9.4  | 6.6  | 9.2  | 8.5  | 6.6  | 7.7  | 7.7  | 9.2  | 4.5 |
| Max 24-hr Avg | 13.3 | 11.7 | 25.3 | 21.7 | 12.3 | 16.2 | 12.9 | 14   | 12.5 | 16.3 | 13.1 | 16.5 | 13.9 | 12   | 15.6 | 17   | 20.2 | 7.9 |
| Days of Data  | 31   | 31   | 31   | 31.0 | 31   | 31   | 31   | 31   | 5    | 31   | 31   | 31   | 31   | 31   | 31   | 31   | 31   | 27  |
| Days >35      | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0   |
| YTD Average   | 6.1  | 4.7  | 7.4  | 5.4  | 4.9  | 6    | 5    | 6.3  |      | 8.1  | 6.4  | 7    | 6.9  | 5.4  |      | 6.9  | 7.3  | 4.1 |

**SF**

|           |      |
|-----------|------|
| 1-Aug-18  | 18.3 |
| 2-Aug-18  | 11.6 |
| 3-Aug-18  | 13.2 |
| 4-Aug-18  | 21.6 |
| 5-Aug-18  | 19.2 |
| 6-Aug-18  | 32.2 |
| 7-Aug-18  | 37.8 |
| 8-Aug-18  | 24.9 |
| 9-Aug-18  | 50.8 |
| 10-Aug-18 | 68.9 |
| 11-Aug-18 | 49.6 |
| 12-Aug-18 | 25.6 |
| 13-Aug-18 | 58.1 |
| 14-Aug-18 | 26.2 |
| 15-Aug-18 | AN   |
| 16-Aug-18 | 8.7  |
| 17-Aug-18 | 15.6 |
| 18-Aug-18 | 15.6 |
| 19-Aug-18 | 28.7 |
| 20-Aug-18 | AI   |
| 21-Aug-18 | 5.6  |
| 22-Aug-18 | 4.5  |
| 23-Aug-18 | 14.5 |
| 24-Aug-18 | 9.3  |
| 25-Aug-18 | 4.2  |
| 26-Aug-18 | 6.5  |
| 27-Aug-18 | 16.7 |
| 28-Aug-18 | 4.5  |
| 29-Aug-18 | 6.2  |
| 30-Aug-18 | 5.1  |
| 31-Aug-18 | 5.6  |

|           |
|-----------|
| 1-Sep-18  |
| 2-Sep-18  |
| 3-Sep-18  |
| 4-Sep-18  |
| 5-Sep-18  |
| 6-Sep-18  |
| 7-Sep-18  |
| 8-Sep-18  |
| 9-Sep-18  |
| 10-Sep-18 |
| 11-Sep-18 |
| 12-Sep-18 |
| 13-Sep-18 |
| 14-Sep-18 |
| 15-Sep-18 |
| 16-Sep-18 |
| 17-Sep-18 |
| 18-Sep-18 |
| 19-Sep-18 |
| 20-Sep-18 |
| 21-Sep-18 |
| 22-Sep-18 |
| 23-Sep-18 |
| 24-Sep-18 |
| 25-Sep-18 |

**SF**

|             |
|-------------|
| <b>15.2</b> |
| <b>9.6</b>  |
| <b>9.4</b>  |
| <b>11.1</b> |
| <b>8.3</b>  |
| <b>8.3</b>  |
| <b>9.2</b>  |
| <b>7.9</b>  |
| <b>12.4</b> |
| <b>7.8</b>  |
| <b>7.0</b>  |
| <b>11.4</b> |
| <b>10.6</b> |
| <b>71.5</b> |
| <b>42.6</b> |
| <b>15.5</b> |
| <b>74.5</b> |
| <b>57.7</b> |
| <b>76.3</b> |
| <b>10.7</b> |
| <b>39.3</b> |
| <b>31.4</b> |
| <b>15.2</b> |
| <b>9.1</b>  |
| <b>13.9</b> |