

**COMPARATIVE MONTHLY AND ANNUAL AVERAGE MAXIMUM TEMPERATURES (deg. F)**  
**Reading 4 SW, PA (LPWB)**

| YEAR | JAN  | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  | ANN  |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1984 | .... | .... | .... | .... | .... | 84.1 | 84.4 | 83.7 | 75.3 | 70.9 | 54.0 | 49.2 | .... |
| 1985 | 34.8 | 43.2 | 54.0 | 68.4 | 77.6 | 80.2 | 88.3 | 84.4 | 78.4 | 66.4 | 54.9 | 39.5 | 64.3 |
| 1986 | 40.0 | 38.7 | 56.6 | 65.6 | 80.3 | 85.2 | 88.1 | 82.5 | 77.5 | 67.6 | 52.3 | 44.7 | 65.1 |
| 1987 | 37.9 | 41.3 | 57.5 | 64.0 | 76.8 | 85.0 | 88.7 | 82.8 | 75.7 | 60.9 | 54.6 | 44.4 | 64.3 |
| 1988 | 34.3 | 40.4 | 53.8 | 60.6 | 74.1 | 84.2 | 91.3 | 86.2 | 74.4 | 60.8 | 55.7 | 42.5 | 63.3 |
| 1989 | 44.4 | 41.1 | 51.9 | 62.4 | 70.6 | 81.8 | 83.8 | 81.6 | 76.9 | 68.2 | 53.3 | 31.7 | 62.4 |
| 1990 | 47.8 | 49.4 | 55.9 | 64.7 | 70.9 | 83.4 | 84.7 | 80.9 | 75.1 | 69.7 | 57.6 | 48.7 | 65.8 |
| 1991 | 40.7 | 47.8 | 54.7 | 65.4 | 81.7 | 86.0 | 87.0 | 87.4 | 77.5 | 66.8 | 54.3 | 44.9 | 66.3 |
| 1992 | 40.6 | 43.8 | 48.4 | 61.1 | 70.5 | 80.1 | 82.9 | 80.3 | 74.4 | 60.5 | 51.4 | 41.0 | 61.3 |
| 1993 | 41.2 | 37.5 | 44.9 | 62.8 | 76.4 | 83.4 | 87.9 | 86.3 | 75.3 | 63.0 | 53.7 | 41.4 | 63.0 |
| 1994 | 30.2 | 36.9 | 45.8 | 67.9 | 71.9 | 85.2 | 87.6 | 81.5 | 75.7 | 64.9 | 58.3 | 47.2 | 62.9 |
| 1995 | 41.9 | 38.0 | 55.2 | 62.6 | 72.5 | 81.8 | 87.5 | 88.4 | 77.9 | 69.3 | 46.9 | 36.2 | 63.3 |
| 1996 | 35.3 | 40.1 | 47.5 | 63.0 | 71.1 | 83.1 | 83.3 | 83.5 | 75.3 | 64.2 | 47.5 | 44.5 | 61.6 |
| 1997 | 36.8 | 46.5 | 51.0 | 62.1 | 70.2 | 81.7 | 86.9 | 83.5 | 75.8 | 65.5 | 48.7 | 42.8 | 62.7 |
| 1998 | 45.8 | 47.5 | 53.9 | 65.4 | 77.3 | 80.0 | 86.3 | 86.6 | 80.7 | 63.9 | 55.1 | 49.7 | 66.1 |
| 1999 | 40.3 | 44.5 | 50.5 | 63.8 | 74.5 | 83.1 | 93.0 | 86.3 | 77.1 | 63.8 | 57.6 | 45.2 | 65.1 |
| 2000 | 38.0 | 43.9 | 58.2 | 62.0 | 74.6 | 80.5 | 81.1 | 80.8 | 74.3 | 66.7 | 51.6 | 35.5 | 62.3 |
| 2001 | 37.9 | 43.6 | 46.8 | 63.7 | 73.5 | 82.5 | 82.9 | 87.1 | 76.1 | 68.1 | 61.0 | 49.2 | 64.5 |
| 2002 | 45.4 | 48.8 | 53.5 | 66.1 | 71.7 | 82.7 | 88.8 | 88.0 | 79.7 | 61.5 | 51.2 | 39.8 | 64.8 |
| 2003 | 32.6 | 35.7 | 52.3 | 61.3 | 67.3 | 77.3 | 85.3 | 84.7 | 75.2 | 63.1 | 57.8 | 42.9 | 61.4 |
| 2004 | 31.2 | 42.0 | 53.0 | 63.2 | 78.3 | 79.6 | 82.6 | 82.3 | 77.5 | 62.9 | 55.7 | 43.0 | 62.7 |
| 2005 | 36.9 | 43.4 | 46.8 | 66.8 | 69.9 | 84.5 | 87.1 | 86.5 | 83.0 | 65.2 | 58.2 | 38.8 | 64.0 |
| 2006 | 48.2 | 43.0 | 53.1 | 67.0 | 74.5 | 81.1 | 87.8 | 85.2 | 73.2 | 64.6 | 58.1 | 50.9 | 65.7 |
| 2007 | 43.4 | 34.4 | 53.2 | 59.2 | 78.9 | 83.4 | 85.3 | 85.1 | 81.5 | 72.9 | 51.7 | 41.5 | 64.4 |
| 2008 | 42.7 | 42.1 | 52.8 | 66.1 | 70.9 | 85.9 | 87.4 | 83.4 | 78.1 | 64.9 | 50.8 | 43.7 | 64.1 |
| 2009 | 33.9 | 44.6 | 52.5 | 65.2 | 73.6 | 78.8 | 82.8 | 84.7 | 74.5 | 62.4 | 57.5 | 40.9 | 62.7 |
| 2010 | 39.1 | 38.1 | 57.9 | 69.9 | 76.5 | 85.6 | 90.5 | 86.3 | 81.6 | 66.4 | 55.1 | 38.0 | 65.6 |
| 2011 | 34.7 | 44.5 | 51.4 | 65.4 | 76.4 | 84.0 | 92.2 | 84.2 | 77.0 | 64.7 | 59.5 | 49.7 | 65.4 |
| 2012 | 44.3 | 47.8 | 62.8 | 64.8 | 78.5 | 82.5 | 90.2 | 86.7 | 77.6 | 64.9 | 51.1 | 47.3 | 66.6 |
| 2013 | 41.7 | 39.9 | 48.1 | 64.4 | 74.1 | 82.7 | 87.2 | 81.7 | 77.2 | 67.7 | 51.6 | 43.2 | 63.4 |
| 2014 | 33.7 | 36.7 | 45.8 | 63.0 | 74.5 | 82.7 | 84.9 | 82.1 | 78.1 | 66.8 | 49.6 | 44.5 | 62.0 |
| 2015 | 35.3 | 31.6 | 45.7 | 64.9 | 80.4 | 81.1 | 85.7 | 85.5 | 81.6 | 65.3 | 59.7 | 54.7 | 64.5 |
| 2016 | 40.0 | 44.2 | 59.8 | 63.1 | 71.5 | 83.4 | 89.4 | 88.3 | 81.3 | 68.3 | 57.7 | 43.4 | 65.9 |
| 2017 | 42.6 | 51.8 | 48.6 | 69.2 | 70.5 | 83.0 | 86.0 | 81.9 | 78.4 | 71.3 | 54.5 | 40.6 | 64.9 |
| 2018 | 39.5 | 48.4 | 47.1 | 58.9 | 77.6 | 81.8 | 86.8 | 86.1 | 78.1 | 65.9 | 48.6 | 45.5 | 63.8 |
| 2019 | 38.3 | 43.0 | 50.1 | 68.1 | 74.6 | 81.9 | 89.0 | 85.0 | 80.5 | 68.4 | 50.4 | 43.5 | 64.5 |
| 2020 | 44.5 | 47.2 | 57.0 | 60.0 | 71.5 | 84.4 | 90.6 | 86.7 | 77.4 | 66.4 | 60.8 | 44.7 | 65.9 |
| 2021 | 40.8 | 38.8 | 56.9 | 65.5 | 74.5 | 85.0 | 87.0 | 87.0 | 79.4 | 71.0 | 53.1 | 50.1 | 65.9 |
| 2022 | 36.6 | 47.5 | 55.5 | 62.2 | 77.0 | 83.3 | 88.8 | 89.8 | 78.9 | 64.7 | 58.0 | 44.4 | 65.2 |
| 2023 | 47.9 | 51.5 | 53.4 | 69.5 | 76.0 | 82.4 | 89.0 | 84.7 | 78.7 | 69.6 | 55.1 | 48.6 | 67.3 |
| 2024 | 42.0 | 48.3 | 57.3 | 66.7 | 76.5 | 88.9 | 90.3 | 85.5 | 79.1 | 72.8 | 59.8 | 43.5 | 67.6 |
| 2025 | 36.3 | 41.8 | 61.0 | 66.6 | 73.7 | 85.2 | 90.4 | 83.9 | 81.7 | 68.2 | 54.2 | 39.8 | 65.4 |
| 2026 |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 2027 |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 2028 |      |      |      |      |      |      |      |      |      |      |      |      |      |
| AVGs | 39.5 | 42.9 | 52.6 | 64.3 | 74.4 | 82.8 | 87.2 | 85.0 | 77.6 | 66.1 | 54.4 | 43.8 | 64.4 |
| MIN  | 30.2 | 31.6 | 44.9 | 58.9 | 67.3 | 77.3 | 81.1 | 80.3 | 73.2 | 60.5 | 46.9 | 31.7 | 61.3 |
| YEAR | 1994 | 2015 | 1993 | 2018 | 2003 | 2003 | 2000 | 1992 | 2006 | 1992 | 1995 | 1989 | 1992 |
| MAX  | 48.2 | 51.8 | 62.8 | 69.9 | 81.7 | 88.9 | 93.0 | 89.8 | 83.0 | 72.9 | 61.0 | 54.7 | 67.6 |
| YEAR | 2006 | 2017 | 2012 | 2010 | 1991 | 2024 | 1999 | 2022 | 2005 | 2007 | 2001 | 2015 | 2024 |

Minimum floating 12-month average: 60.5 from Oct 2002 through Sep 2003  
Maximum floating 12-month average: 68.0 from Dec 2023 through Nov 2024

+ Denotes most recent of more than one occurrence.