**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

2024

AVGs 39.3 42.6 52.4 64.2 74.4 82.7 87.0 85.0 77.5 65.9 54.3 43.8 64.2

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 86.0 93.0 89.8 83.0 72.9 61.0 54.7 66.6

YEAR 2006 2017 2012 2010 1991 1991 1999 2022 2005 2007 2001 2015 2012

Minimum floating 12-month average: 60.5 from Oct 2002 through Sep 2003

Maximum floating 12-month average: 67.5 from Nov 2011 through Oct 2012+

+ Denotes most recent of more than one occurrence.