**COMPARATIVE MONTHLY AND ANNUAL AVERAGE TEMPERATURES (deg. F)**

**Reading 4 SW, PA (LPWB)**

YEAR JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC ANN

1984 .... .... .... .... .... 71.8 73.9 74.5 64.7 61.6 44.7 41.7 ....

1985 27.3 35.0 43.8 55.9 65.3 68.6 75.5 73.6 66.9 56.1 48.1 31.1 54.0

1986 31.2 31.7 44.0 52.9 66.5 72.2 76.3 71.3 67.3 56.7 42.9 37.0 54.3

1987 31.2 31.1 43.9 52.9 64.0 73.3 77.2 72.1 66.0 49.0 44.5 36.9 53.6

1988 24.8 31.8 42.7 49.8 63.0 70.7 79.1 76.2 63.9 50.0 45.5 33.9 52.7

1989 35.4 32.6 41.0 50.2 60.2 71.9 74.1 72.5 66.6 56.3 43.5 23.8 52.4

1990 39.5 39.1 44.8 53.2 61.1 71.9 75.4 72.5 66.1 59.1 46.0 38.8 55.7

1991 31.2 37.5 43.9 53.7 68.0 73.0 75.9 75.1 65.3 54.6 45.0 36.3 55.1

1992 31.9 34.3 38.8 50.5 58.9 68.8 73.7 69.7 64.3 49.6 43.8 34.2 51.6

1993 34.2 27.8 35.9 51.5 63.3 71.4 77.0 75.0 65.9 52.3 42.8 33.5 52.7

1994 22.1 26.7 37.0 55.4 58.8 73.6 77.7 70.9 64.5 51.9 48.0 38.0 52.2

1995 34.7 29.1 44.0 50.1 60.9 71.3 77.1 75.8 65.8 57.4 38.3 29.4 53.0

1996 26.5 31.9 36.9 51.7 60.0 72.2 73.8 73.2 66.0 54.0 38.8 37.9 52.0

1997 29.9 37.5 41.7 49.9 58.3 69.8 74.9 72.6 65.2 54.4 41.5 35.7 52.7

1998 39.0 40.3 44.5 54.0 66.3 71.0 75.7 76.0 69.4 54.9 45.0 41.0 56.5

1999 32.5 36.0 41.0 52.2 62.5 72.1 80.6 75.0 67.7 53.1 48.6 37.6 55.0

2000 30.2 35.3 47.1 51.7 63.6 71.2 71.9 71.9 63.7 55.1 43.1 27.7 52.8

2001 30.5 35.3 38.7 52.4 62.4 72.0 72.1 77.0 64.6 55.9 49.3 40.8 54.3

2002 37.0 38.5 43.6 55.0 60.5 72.0 77.8 76.9 68.4 53.3 43.0 32.3 54.9

2003 26.4 28.5 41.7 50.8 58.8 68.3 75.5 76.0 66.6 52.6 48.2 35.5 52.5

2004 24.8 32.9 43.8 53.4 68.3 69.7 73.8 73.2 68.0 53.8 47.0 35.1 53.7

2005 30.1 34.8 37.7 54.7 57.7 74.4 77.4 77.4 71.2 57.3 47.2 32.0 54.4

2006 39.6 34.4 43.6 55.0 63.0 71.7 78.3 75.4 64.7 54.3 49.5 41.7 56.1

2007 36.2 27.1 42.3 49.7 65.3 73.0 74.9 75.4 69.5 62.5 43.4 35.7 54.8

2008 34.4 33.6 42.7 54.9 59.2 74.8 76.8 72.1 68.0 53.7 43.9 36.0 54.2

2009 26.6 35.3 42.9 54.4 63.4 69.9 72.7 75.7 65.7 54.0 48.8 34.3 53.7

2010 31.7 32.0 47.9 56.9 66.2 75.2 79.4 76.3 70.1 56.1 45.3 31.4 55.8

2011 27.7 34.9 41.9 56.0 66.3 73.6 81.0 74.5 69.2 55.6 49.3 40.4 56.0

2012 35.8 39.0 52.0 53.3 68.3 71.5 79.8 76.0 67.3 56.6 42.2 40.4 56.9

2013 34.7 33.2 40.3 53.8 63.2 73.0 78.6 72.8 65.6 57.6 42.7 35.4 54.4

2014 24.8 28.2 36.2 51.7 63.5 72.6 75.0 71.9 67.4 57.1 41.4 38.1 52.5

2015 28.1 22.4 36.5 53.6 68.4 72.4 76.1 74.6 70.8 54.8 49.6 47.5 54.8

2016 31.1 35.6 48.6 51.8 61.9 72.6 79.0 77.9 70.4 57.7 47.1 36.4 55.9

2017 36.3 41.7 40.0 58.4 61.1 72.4 76.8 72.1 68.2 60.8 44.1 33.0 55.5

2018 30.4 39.6 39.0 48.6 66.8 71.1 76.3 77.1 70.5 57.4 41.5 37.8 54.8

2019 30.7 34.9 40.1 57.1 65.2 71.3 78.6 74.8 69.3 58.3 40.8 36.3 54.9

2020 36.8 38.9 47.3 49.9 60.7 72.8 80.0 76.9 66.7 56.7 49.5 36.5 56.1

2021 34.2 32.4 45.6 53.9 62.1 73.6 76.7 77.4 69.0 61.3 42.4 42.0 56.1

2022 28.5 36.3 44.7 51.7 65.8 71.7 78.5 78.4 68.2 53.9 47.8 35.6 55.2

2023

2024

AVGs 31.5 33.9 42.3 53.0 63.1 71.9 76.5 74.6 67.1 55.6 45.0 36.2 54.3

MIN 22.1 22.4 35.9 48.6 57.7 68.3 71.9 69.7 63.7 49.0 38.3 23.8 51.6

YEAR 1994 2015 1993 2018 2005 2003 2000 1992 2000 1987 1995 1989 1992

MAX 39.6 41.7 52.0 58.4 68.4 75.2 81.0 78.4 71.2 62.5 49.6 47.5 56.9

YEAR 2006 2017 2012 2017 2015 2010 2011 2022 2005 2007 2015 2015 2012

Mimimum floating 12-month average: 51.1 from Apr 1992 through Mar 1993

Maximum floating 12-month average: 57.8 from Apr 2011 through Mar 2012

+ Denotes most recent of more than one occurrence.