

# IMPRESSIVE WARM STRETCH - (APRIL 2011 TO PRESENT 8/31/2012)

## Consecutive Months Above 30-Year Climatological Normals

17 - April 2011 thru August 2012 (Present)

14 - August 1998 thru September 1999

11 - August 1990 thru June 1991

AVERAGE MONTHLY DEPARTURE FROM NORMAL DURING STRETCH (APR 2011 - AUG 2012) = +3.7F

AVERAGE MONTHLY DEPARTURE FROM NORMAL (AUG 2011 - AUG 2012) = +4.5F

AVERAGE MONTHLY DEPARTURE FROM NORMAL (JAN 2012 - AUG 2012) = +4.9F

	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>
1981-2010	18.7	21.5	31.0	44.8	56.3	65.8	70.6	68.8	60.5	48.1	38.2	25.8
2011	18.2	21.1	29.8	45.4	59.2	66.1	72.8	70.4	64.1	50.1	43.3	30.6
2012	24.5	28.4	43.2	46.0	61.6	67.8	73.0	72.0				

FALL 2011 (SEP-OCT-NOV): 2<sup>ND</sup> WARMEST

WINTER 2011-12 (DEC-JAN-FEB): 2<sup>ND</sup> WARMEST

SPRING 2012 (MAR-APR-MAY): WARMEST

SUMMER 2012 (JUN-JUL-AUG): TIED 6<sup>TH</sup> WARMEST

## 12 Consecutive Month Average Temperature Ranks (Jan-Dec, Feb-Jan, Mar-Feb, etc.)

*Prior to April 2011 thru March 2012 the record was 49.0 degrees from May 2001 thru April 2002*

Burlington Area ([ThreadEx Station](#))

Extremes

Highest Average Average Temperature degrees F

Days: 1/1 - 12/31

Length of period: 365 days

Years: 1850-2012

Rank	Value	Ending Date
1	48.4	12/31/1998
2	48.2	12/31/2006
3	48.1	12/31/2010, 12/31/1898
5	48.0	12/31/1953
6	47.9	12/31/1999
7	47.8	12/31/1894, 12/31/1949
9	47.7	12/31/2011, 12/31/1990

Burlington Area ([ThreadEx Station](#))

Extremes

Highest Average Average Temperature degrees F

Days: 2/1 - 1/31

Length of period: 365 days

Years: 1850-2012

Rank	Value	Ending Date
1	48.3	1/31/1899
2	48.2	1/31/2012
3	48.1	1/31/1999
4	48.0	1/31/2002
5	47.9	1/31/1950

6 47.8 1/31/2000, 1/31/1900, 1/31/1895, 1/31/2011  
10 47.7 1/31/2007

Burlington Area ([ThreadEx Station](#))

Extremes

Highest Average Average Temperature degrees F

Days: 3/1 - 2/28

Length of period: 365 days

Years: 1850-2012

Rank	Value	Ending Date
1	48.8	2/28/2012
2	48.3	2/28/2002
3	47.9	2/28/1899, 2/28/1900
5	47.8	2/28/1999, 2/28/1895
7	47.7	2/28/2006, 2/28/1932
9	47.6	2/28/2000
10	47.4	2/28/1950

Burlington Area ([ThreadEx Station](#))

Extremes

Highest Average Average Temperature degrees F

Days: 4/1 - 3/31

Length of period: 365 days

Years: 1850-2012

Rank	Value	Ending Date
1	49.9	3/31/2012
2	48.8	3/31/2002
3	48.1	3/31/2006
4	48.0	3/31/2000
5	47.8	3/31/1902
6	47.6	3/31/1995
7	47.5	3/31/1999, 3/31/1898
9	47.4	3/31/1900
10	47.3	3/31/1897

Burlington Area ([ThreadEx Station](#))

Extremes

Highest Average Average Temperature degrees F

Days: 5/1 - 4/30

Length of period: 365 days

Years: 1850-2012

Rank	Value	Ending Date
1	49.9	4/30/2012
2	49.0	4/30/2002
3	48.0	4/30/2006
4	47.9	4/30/1902
5	47.8	4/30/2000
6	47.5	4/30/1894
7	47.4	4/30/1999, 4/30/1900, 4/30/1898
10	47.3	4/30/2010

Burlington Area ([ThreadEx Station](#))

Extremes

Highest Average Average Temperature degrees F

Days: 6/1 - 5/31

Length of period: 365 days

Years: 1850-2012

Rank	Value	Ending Date
<b>1</b>	<b>50.1</b>	<b>5/31/2012</b>
2	48.5	5/31/2002, 5/31/2006
4	47.8	5/31/1991
5	47.7	5/31/1894, 5/31/1903
7	47.6	5/31/2010, 5/31/1902
9	47.5	5/31/2000
10	47.4	5/31/1901

Burlington Area ([ThreadEx Station](#))

Extremes

Highest Average Average Temperature degrees F

Days: 7/1 - 6/30

Length of period: 365 days

Years: 1850-2012

Rank	Value	Ending Date
<b>1</b>	<b>50.2</b>	<b>6/30/2012</b>
2	48.3	6/30/2002
3	48.1	6/30/2006, 6/30/1949
5	47.8	6/30/1991, 6/30/1903
7	47.7	6/30/2010
8	47.6	6/30/1898, 6/30/1999
10	47.5	6/30/1953

Burlington Area ([ThreadEx Station](#))

Extremes

Highest Average Average Temperature degrees F

Days: 8/1 - 7/31

Length of period: 365 days

Years: 1850-2012

Rank	Value	Ending Date
<b>1</b>	<b>50.2</b>	<b>7/31/2012</b>
2	48.5	7/31/2002
3	48.3	7/31/1949
4	48.2	7/31/2006, 7/31/2010
6	48.0	7/31/1999
7	47.8	7/31/1903, 7/31/1991
9	47.7	7/31/1894
10	47.5	7/31/1995

Burlington Area ([ThreadEx Station](#))

Extremes

Highest Average Average Temperature degrees F

Days: 9/1 - 8/31

Length of period: 365 days

Years: 1850-2012

Rank	Value	Ending Date
<b>1</b>	<b>50.4</b>	<b>8/31/2012</b>
2	48.4	8/31/2002, 8/31/1949
4	48.2	8/31/2010
5	48.0	8/31/1999
6	47.9	8/31/2006
7	47.8	8/31/1991, 8/31/1995
9	47.6	8/31/1899, 8/31/1903

Burlington Area ([ThreadEx Station](#))

Extremes

Highest Average Average Temperature degrees F

Days: 10/1 - 9/30  
Length of period: 365 days  
Years: 1850-2012

Rank	Value	Ending Date
1	48.6	9/30/2002
2	48.5	9/30/2010
3	48.2	9/30/1999, 9/30/1949
5	47.9	9/30/1898
6	47.8	9/30/1894
7	47.7	9/30/1991, 9/30/1903, 9/30/1995
10	47.6	9/30/2006

Burlington Area ([ThreadEx Station](#))

Extremes

Highest Average Average Temperature degrees F

Days: 11/1 - 10/31

Length of period: 365 days

Years: 1850-2012

Rank	Value	Ending Date
1	48.8	10/31/1949
2	48.6	10/31/2010
3	48.2	10/31/2002
4	48.0	10/31/1995
5	47.9	10/31/1999, 10/31/1903, 10/31/1898
8	47.8	10/31/1991
9	47.7	10/31/1894
10	47.6	10/31/1900

Burlington Area ([ThreadEx Station](#))

Extremes

Highest Average Average Temperature degrees F

Days: 12/1 - 11/30

Length of period: 365 days

Years: 1850-2012

Rank	Value	Ending Date
1	48.3	11/30/2010
2	48.2	11/30/1999
3	48.1	11/30/1898
4	47.9	11/30/1998
5	47.8	11/30/1949
6	47.7	11/30/2002, 11/30/1900
8	47.6	11/30/1991, 11/30/1953
10	47.5	11/30/1995