

# IMPRESSIVE WARM STRETCH - (APRIL 2011 TO PRESENT 10/31/2012)

## Consecutive Months Above 30-Year Climatological Normals

19 - April 2011 thru October 2012 (Present)

14 - August 1998 thru September 1999

11 - August 1990 thru June 1991

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

AVERAGE MONTHLY DEPARTURE FROM NORMAL **PAST 12 MONTHS** (NOV 2011 - OCT 2012) = +4.6F

AVERAGE MONTHLY DEPARTURE FROM NORMAL **IN 2012** (JAN 2012 - SEP 2012) = +4.5F

	<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>	
<b>1981-2010</b>	18.7	21.5	31.0	44.8	56.3	65.8	70.6	68.8	60.5	48.1	38.2	25.8	46.0
<b>2011</b>	18.2	21.1	29.8	45.4	59.2	66.1	72.8	70.4	64.1	50.1	43.3	30.6	
<b>2012</b>	24.5	28.4	43.2	46.0	61.6	67.8	73.0	72.0	61.8	52.9			
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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
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<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
<b>1</b>	<b>50.3</b>	<b>9/30/2012</b>
2	48.6	9/30/2002
3	48.5	9/30/2010
4	48.2	9/30/1999, 9/30/1949
6	47.9	9/30/1898
7	47.8	9/30/1894
8	47.7	9/30/1991, 9/30/1903, 9/30/1995

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
<b>1</b>	<b>50.5</b>	<b>10/31/2012</b> <b>*NEW ALL-TIME RECORD*</b>
2	48.8	10/31/1949
3	48.6	10/31/2010
4	48.2	10/31/2002
5	48.0	10/31/1995
6	47.9	10/31/1999, 10/31/1903, 10/31/1898
9	47.8	10/31/1991
10	47.7	10/31/1894

Burlington Area ([ThreadEx Station](#))

Extremes

Highest Average Average Temperature degrees F

Days: 12/1 - 11/30

Length of period: 365 days

Years: 1850-2011

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