Selected U.S. Heat Wave Records, June-July 2006
Updated Through July 30

South Dakota All-Time-Record High Temperature (ºF)

Location	High/Date
Kelly Ranch near Usta (Perkins Co.)	120 on July 15

Note: Pending certification, the high of 120ºF recorded 8 miles west-northwest of Usta tied the State record set in Gannvalley (Buffalo Co.) on July 5, 1936.

All-Time-Record High Temperatures (ºF)

Location	High/Date	Previous Record
Kelly Ranch/Usta, SD	120 on July 15	111 on July 25, 2003
Woodland Hills, CA	119 on July 22	116 on August 24, 1985
Cottonwood, SD	117 on July 15	116 on July 14, 1910
Pierre, SD	117 on July 15	115 on July 20, 1934, and July 23, 1940
Mobridge, SD	116 on July 15	116 on July 16, 1936
Milesville, SD	116 on July 15	115 on July 24, 1952
Philip, SD	116 on July 15	113 on August 26, 1970
Stockton, CA	115 on July 23	114 on July 14, 1972
Interior, SD	114 on July 15	111 on July 6, 1973
Wild Animal Park, CA	114 on July 22	112 on July 1, 1985, and August 29, 1998
Modesto, CA	113 on July 23, 24	112 on June 15, 1961
El Cajon, CA	113 on July 22	109 on September 2, 1982, and September 3 and 4, 1988
Escondido, CA	112 on July 22	109 on July 1, 1985, and August 12, 1994
Rapid City, SD	111 on July 15	110 on July 6, 1973, and July 8, 1989
Pine Ridge, SD	111 on July 15	108 on July 31, 2002, and July 25, 2003
Spearfish, SD	109 on July 15, 28	106 on July 9, 1954, and July 9, 1989
La Mesa, CA	109 on July 22	109 on September 3, 1988
Hillsboro, OR	108 on July 21	108 on July 19, 1956
Fort Meade, SD	108 on July 15, 28	107 on July 16, 2005, and five earlier dates
Douglas, WY	105 on July 18, 29	104 on July 15, 2006
Douglas, WY	104 on July 15	103 on July 14, 2003, and five earlier dates
Pactola Reservoir, SD	101 on July 15	100 on July 8 and 9, 1989
Mount Rushmore, SD	100 on July 30	100 on July 10 and 11, 1985, and three earlier dates

All-Time-Record High Minimum Temperatures (ºF)

Location	Low/Date	Previous Record
Needles, CA	100 on July 22	100 on June 30, 2001
Imperial, CA	93 on July 22	90 on July 14, 1942, and August 10, 1946
Fresno, CA	90 on July 23	86 on August 1, 1908
Tucson, AZ	89 on July 22	88 on July 11, 1934
Sacramento (city), CA	84 on July 23	79 on July 22, 2006
Madera, CA	83 on July 23	81 on July 13, 1999
Stockton, CA	82 on July 23	80 on July 25, 1974

Riverside, CA	79 on July 23	77 on August 14, 1994
Sacramento (city), CA	79 on July 22	78 on June 23, 1909
Sacramento (airport)	78 on July 23	76 on July 22, 2006
Reno, NV	77 on July 23	74 on July 12, 2002, and July 19, 2006
Sacramento (airport)	76 on July 22	75 on August 6, 1961, and July 12, 1999
Reno, NV	74 on July 19	74 on July 12, 2002
San Jose, CA	74 on July 22	73 on July 25, 1974
Campo, CA	74 on July 23	73 on September 3, 1950
Salem, OR	74 on July 22	72 on July 10, 1926
Portland, OR	74 on July 22	74 on July 14, 1935, and July 17, 1941
Stampede Pass, WA	72 on July 22	72 on August 8, 1981
Troutdale, OR	71 on July 22	71 on September 21, 1974
Eugene, OR	71 on July 22	66 on July 17, 1941, and August 12, 1992
Olympia, WA	69 on July 22	62 on June 29, 1978, and two earlier dates

Highest Temperature (ºF) Since...

Location	High/Date	Highest Temperature Since...
Chadron, NE	112 on July 15	114 on August 27, 1894
Bismarck, ND	112 on July 30	114 on July 6, 1936
Duluth, MN	97 on July 28	97 on August 5, 1947
Burbank, CA	112 on July 22	112 on September 9, 1979
Russell, KS	111 on July 19	111 on July 14, 1980
Big Bar, CA	116 on July 23	118 on August 8, 1981
Alliance, NE	109 on July 16	110 on July 19, 1983
Grand Island, NE	109 on July 19	110 on August 16, 1983
Redding, CA	117 on June 25	118 on July 20, 1988
Portland, OR	104 on July 21	105 on September 2, 1988
Fargo, ND	102 on July 30	103 on July 5, 1989
Sidney, NE	107 on July 16	108 on July 9, 1989
San Diego, CA	99 on July 22	100 on September 25, 1989
Scottsbluff, NE	108 on July 16	108 on July 2, 1990
Kearney, NE	106 on July 19	108 on July 3, 1990
Red Bluff, CA	117 on June 25	118 on August 6, 1990
Lincoln, NE	108 on July 19	108 on July 12, 1995
Hastings, NE	107 on July 19	107 on July 13, 1995
Phoenix, AZ	118 on July 21	121 on July 28, 1995
Wenatchee, WA	107 on July 23	108 on July 27, 1998
Athens, GA	102 on June 22	103 on July 31, 1999
Paso Robles, CA	114 on July 22, 23	115 on June 14, 2000
Nashville, TN	100 on July 19	100 on August 17, 2000
Huntsville, AL	102 on July 18	102 on August 29, 2000
Birmingham, AL	100 on June 21, 22	100 on August 29, 2000
Lewiston, ID	109 on July 23	110 on July 13, 2002
Spokane, WA	102 on July 23	102 on July 13, 2002
Concordia, KS	109 on July 19	109 on July 25, 2002
Delta, UT	109 on July 15	109 on July 13, 2003
Wichita, KS	109 on July 19, 20	109 on July 14, 2003
Hill City, KS	109 on July 19	109 on July 16, 2003

Missoula, MT	102 on July 22	103 on July 23, 2003
Des Moines, IA	100 on July 19	101 on August 25, 2003
Tucson, AZ	110 on July 21	111 on July 17, 2005
Denver, CO	103 on July 16	104 on July 21, 2005
Atlantic City, NJ	99 on July 18	99 on July 27, 2005
LaGuardia Apt., NY	100 on July 18	100 on August 13, 2005

First Triple-Digit Reading (ºF) Since...

Location	High/Date	First Triple-Digit Reading Since...
Mount Rushmore, SD	100 on July 30	100 on July 11, 1985
Fargo, ND	101 on July 15	100 on June 17, 1995
Nashville, TN	100 on July 19	100 on August 17, 2000
Birmingham, AL	100 on June 21, 22	100 on August 29, 2000
Athens, GA	100 on June 21	100 on August 23, 2002
Spokane, WA	101 on July 22	100 on July 30, 2003
Des Moines, IA	100 on July 19	101 on August 25, 2003
Topeka, KS	100 on July 16	103 on August 26, 2003
Missoula, MT	102 on July 22	100 on July 17, 2004
Portland, OR	101 on June 25	100 on July 24, 2004
Denver, CO	102 on June 14	101 on July 30, 2005
Wichita, KS	105 on July 16	100 on August 3, 2005
LaGuardia Apt., NY	100 on July 18	100 on August 13, 2005
Huntsville, AL	102 on July 18	100 on August 21, 2005

Note: Compiled by Brad Rippey, USDA, from preliminary information provided by the National Weather Service and the Regional Climate Centers.