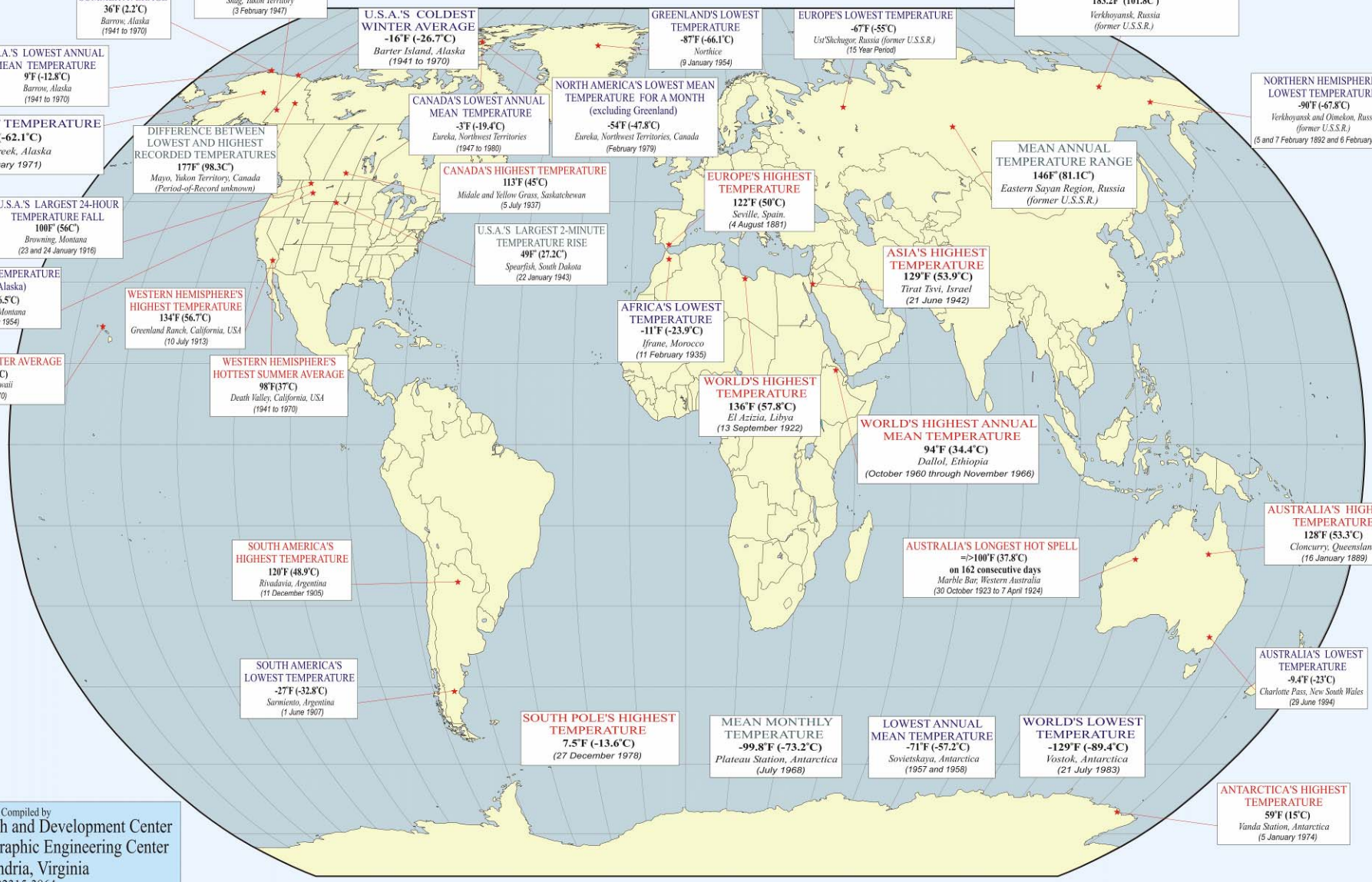
TEMPERATURE EXTREMES



NORTH AMERICA'S LOWEST TEMPERATURE (excluding Greenland)
-81.4°F (-63°C)
Snag, Yukon Territory
(3 February 1947)

U.S.A.'S COOLEST SUMMER AVERAGE
36°F (2.2°C)
Barrow, Alaska
(1941 to 1970)

U.S.A.'S LOWEST ANNUAL MEAN TEMPERATURE
9°F (-12.8°C)
Barrow, Alaska
(1941 to 1970)

U.S.A.'S LOWEST TEMPERATURE
-79.8°F (-62.1°C)
Prospect Creek, Alaska
(23 January 1971)

U.S.A.'S LARGEST 24-HOUR TEMPERATURE FALL
100°F (56°C)
Browning, Montana
(23 and 24 January 1916)

U.S.A.'S LOWEST TEMPERATURE (excluding Alaska)
-69.7°F (-56.5°C)
Rogers Pass, Montana
(20 January 1954)

U.S.A.'S WARMEST WINTER AVERAGE
73°F (22.8°C)
Honolulu, Hawaii
(1941 to 1970)

DIFFERENCE BETWEEN LOWEST AND HIGHEST RECORDED TEMPERATURES
177°F (98.3°C)
Mayo, Yukon Territory, Canada
(Period-of-Record unknown)

U.S.A.'S COLDEST WINTER AVERAGE
-16°F (-26.7°C)
Barter Island, Alaska
(1941 to 1970)

CANADA'S LOWEST ANNUAL MEAN TEMPERATURE
-3°F (-19.4°C)
Eureka, Northwest Territories
(1947 to 1980)

CANADA'S HIGHEST TEMPERATURE
113°F (45°C)
Midale and Yellow Grass, Saskatchewan
(5 July 1937)

U.S.A.'S LARGEST 2-MINUTE TEMPERATURE RISE
49°F (27.2°C)
Spearfish, South Dakota
(22 January 1943)

WESTERN HEMISPHERE'S HIGHEST TEMPERATURE
134°F (56.7°C)
Greenland Ranch, California, USA
(10 July 1913)

WESTERN HEMISPHERE'S HOTTEST SUMMER AVERAGE
98°F(37°C)
Death Valley, California, USA
(1941 to 1970)

GREENLAND'S LOWEST TEMPERATURE
-87°F (-66.1°C)
Northice
(9 January 1954)

NORTH AMERICA'S LOWEST MEAN TEMPERATURE FOR A MONTH (excluding Greenland)
-54°F (-47.8°C)
Eureka, Northwest Territories, Canada
(February 1979)

EUROPE'S LOWEST TEMPERATURE
-67°F (-55°C)
Ust'Shchugor, Russia (former U.S.S.R.)
(15 Year Period)

EUROPE'S HIGHEST TEMPERATURE
122°F (50°C)
Seville, Spain.
(4 August 1881)

AFRICA'S LOWEST TEMPERATURE
-11°F (-23.9°C)
Ifrane, Morocco
(11 February 1935)

WORLD'S HIGHEST TEMPERATURE
136°F (57.8°C)
El Azizia, Libya
(13 September 1922)

ASIA'S HIGHEST TEMPERATURE
129°F (53.9°C)
Tirat Tsvi, Israel
(21 June 1942)

DIFFERENCE BETWEEN LOWEST AND HIGHEST RECORDED TEMPERATURES
183.2F° (101.8C°)
Verkhoyansk, Russia
(former U.S.S.R.)

NORTHERN HEMISPHERE'S LOWEST TEMPERATURE
-90°F (-67.8°C)
Verkhoyansk and Oimekon, Russia
(former U.S.S.R.)
(5 and 7 February 1892 and 6 February 1933)

MEAN ANNUAL TEMPERATURE RANGE
146F° (81.1C°)
Eastern Sayan Region, Russia
(former U.S.S.R.)

WORLD'S HIGHEST ANNUAL MEAN TEMPERATURE
94°F (34.4°C)
Dallol, Ethiopia
(October 1960 through November 1966)

SOUTH AMERICA'S HIGHEST TEMPERATURE
120°F (48.9°C)
Rivadavia, Argentina
(11 December 1905)

SOUTH AMERICA'S LOWEST TEMPERATURE
-27°F (-32.8°C)
Sarmiento, Argentina
(1 June 1907)

AUSTRALIA'S LONGEST HOT SPELL
=/>100°F (37.8°C)
on 162 consecutive days
Marble Bar, Western Australia
(30 October 1923 to 7 April 1924)

AUSTRALIA'S HIGHEST TEMPERATURE
128°F (53.3°C)
Cloncurry, Queensland
(16 January 1889)

AUSTRALIA'S LOWEST TEMPERATURE
-9.4°F (-23°C)
Charlotte Pass, New South Wales
(29 June 1994)

SOUTH POLE'S HIGHEST TEMPERATURE
7.5°F (-13.6°C)
(27 December 1978)

MEAN MONTHLY TEMPERATURE
-99.8°F (-73.2°C)
Plateau Station, Antarctica
(July 1968)

LOWEST ANNUAL MEAN TEMPERATURE
-71°F (-57.2°C)
Sovietskaya, Antarctica
(1957 and 1958)

WORLD'S LOWEST TEMPERATURE
-129°F (-89.4°C)
Vostok, Antarctica
(21 July 1983)

ANTARCTICA'S HIGHEST TEMPERATURE
59°F (15°C)
Vanda Station, Antarctica
(5 January 1974)

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