

Climate anomalies and events March 2015

April 28th, 2015

Selected Significant Climate Anomalies and Events March 2015

GLOBAL AVERAGE TEMPERATURE

March 2015 average global land and ocean temperature was the warmest March since records began in 1880.

ARCTIC SEA ICE EXTENT

March 2015 sea ice extent was 7.3 percent below the 1981–2010 average—the smallest March sea ice extent since satellite records began in 1979.

SCANDINAVIA

Warm conditions were present across much of the region, with departures from average 3°–5°C above average. Finland had its third warmest March since national records began in 1900.

AFRICA

Much of Africa experienced much warmer than average temperatures during March, with the exception of northwestern Africa.

CANADA & UNITED STATES

Below-average temperatures were observed across eastern parts of Canada and the northeastern United States. Temperature departures ranged between -1° and -5°C. Much of western Canada and the United States had warmer-than-average conditions. California, Oregon, and Washington had their second warmest March on record. No state was record cold or warm.

ARGENTINA

Northern and central Argentina experienced significant precipitation, contributing to the numerous floods in the region.

AUSTRALIA

Australia as a whole had its eighth warmest March since national records began in 1910. However, Queensland had its warmest March on record. Northern Territory had a top 10 warm March.

ANTARCTIC SEA ICE EXTENT

March 2015 sea ice extent was 24.3 percent above the 1981–2010 average—the second largest March sea ice extent on record.



Disclaimer: Material presented in this map was generated from NOAA's State of the Climate Reports. For more information please visit <http://www.noaa.gov/state>

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Source: www.ncdc.noaa.gov/sotc