

SEASONAL OUTLOOK FOR ANTIGUA - FEBRUARY TO APRIL 2017



Dale C. S. Destin ([follow @anumetservice](#))
Antigua and Barbuda Meteorological Service Climate Section
November 8, 2016

...Below to near normal maximum temperature...

Based upon model data, observations and subjective inputs, the following are being forecast for Antigua with respect to rainfall and temperature for February to April 2017:

Rainfall

Equal chance of below, near or above normal **rainfall**. The long-term (1981-2010) **island-average** is 149.4 mm (7.6 in). Probabilistically, there is a

- 33% chance of above normal rainfall;
- 33% chance of near normal rainfall (147.3 to 203.2 mm or 5.8 to 8.0 inches) and
- 33% chance of below normal rainfall

Temperature

Equal chance of below, near or above normal **mean temperature**. The long-term (1981-2010) mean temperature is 25.7 °C (78.3 °F). Probabilistically, there is a

- 33% chance of above normal temperature;
- 33% chance of near normal temperature (25.5 to 25.9 °C or 77.9 to 78.6 °F) and
- 33% chance of below normal temperature.

Meanwhile, day-time **highs** are expected to be below to near normal. At and in the vicinity of the V. C. Bird International Airport (VCBIA), the **mean maximum temperature** is expected to be less than **29.1 °C** (84.4 °F), with a confidence of 80%, as compared to the 1981-2010 normal of 28.6 to 29.1 °C (83.5 to 84.4 °F). On the other hand, there is equal chance of below, near or above normal **lows**. At and in the vicinity of the VCBIA, the long-term (1981-2010) **mean minimum temperature** is 22.5 to 23.1 °C (72.5 to 73.6 °F).

Related Products

More outlooks: [November 2016](#), [November 2016-January 2017](#), [November 2016-April 2017](#), [Drought](#)
Recently observed: [Rainfall](#), [Temperature](#)

The outlooks for December 2016-May 2017 will be issued by December 5.

Definition

The following definitions are being observed based on the 1981 to 2010 (baseline) dataset:

- **Below normal** (less or lower than normal/usual): Values in the lowest 33.3% of the dataset
- **Near normal** (normal or usual): Values in the middle 33.3% of the dataset
- **Above normal** (more or higher than normal/usual): Values in the highest 33.3% of the dataset

Disclaimer

The information contained herein is provided with the understanding that the Antigua and Barbuda Meteorological Service makes no warranties, either expressed or implied, concerning the accuracy, completeness, reliability, or suitability of this outlook. The information may be used freely by the public with appropriate acknowledgement of its source, but shall not be modified in content and then presented as original material.