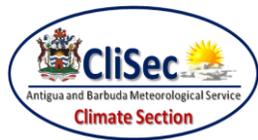


EXPERIMENTAL MONTHLY OUTLOOK FOR ANTIGUA - JUNE 2016



Dale C. S. Destin ([follow @anumetservice](#))
[Antigua and Barbuda Meteorological Service Climate Section](#)
May 31, 2016

...Above to near normal rainfall and below to near normal temperatures...

Based upon model data, observations and subjective inputs, the following are being forecast for Antigua with respect to rainfall and temperature for June 2016.

Rainfall

Above to near normal **rainfall** is likely, with a 75% confidence. The chance of drier than normal weather is slight – 25%. The **island-average rainfall** is expected to be greater than **53.3 mm** (2.1 in). Probabilistically, there is a

- **40% chance of above normal rainfall;**
- 35% chance of near normal rainfall (53.3 to 81.3 mm or 2.1 to 3.2 inches) and
- 25% chance of below normal rainfall.

Further, the number of **wet days** (days with at least 1 mm or 0.04 in) and **heavy rainfall days** are likely to be above normal. At and in the vicinity of the V. C. Bird International Airport (VCBIA), the number of **wet days** is best forecast to be around 10 with a 70% chance of being in the range 7 to 15; the 1981-2010 normal is 7 to 10. Meanwhile, the number of **heavy rainfall days** is best forecast to be 2, with a 70% chance of being in the range 1 to 3; the 1981-2010 normal of 1 to 2.

Temperature

Below to near normal **mean temperature** is likely, with an 75% confidence. The chance of warmer than normal weather is very slight – 25%. The mean temperature is expected to be less than **28.0 °C** (82.4 °F). Probabilistically, there is a

- 25% chance of above normal temperature;
- 35% chance of near normal temperature (27.7 to 28.0 °C or 81.9 to 82.4 °F) and
- **40% chance of below normal temperature.**

In addition, it is expected that daytime **highs** and night-time **lows** will be below to near normal. At and in the vicinity of the VCBIA, the **mean maximum temperature** will likely be less than **30.8 °C** (87.4 °F), with a confidence of 80%; the 1981-2010 normal is 30.5 to 30.8 °C (86.9 to 87.4 °F). Meanwhile, the **mean minimum temperature** is likely to be less than **25.6 °C** (78.1 °F), with a confidence of 85%; the 1981-2010 normal is 25.1 to 25.6 °C (77.2 to 78.1 °F).

Related Products

More outlooks: [June-August 2016](#), [September-November 2016](#), [June-November 2016](#), [Drought](#)

Recently observed: [Rainfall](#), [Temperature](#)

The outlooks for July-December 2016 will be issued by July 3.

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.