

SEASONAL OUTLOOK FOR ANTIGUA - MARCH TO MAY (SPRING) 2017



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...Below normal rainfall and above normal temperatures...

Based upon models, observations and subjective inputs, the following are being projected for March to May (spring) 2017 for Antigua with respect to rainfall and temperature:

Rainfall

Below normal **rainfall** is likely, with a confidence of 60%. The chance of wetter than normal weather is slight – 15%. The island-average rainfall is unlikely to exceed **167.6 mm** (6.6 in). Probabilistically, there is a

- 15% chance of above normal rainfall;
- 25% chance of near normal rainfall (167.6 to 264.2 mm or 6.6 to 10.4 inches) and
- **60% chance of below normal rainfall.**

Meanwhile, there is equal chance of below normal, near normal or above normal number of **wet days** (days with at least 1 mm or 0.04 in) and **heavy rainfall days** (days with at least 10 mm or 0.40 in). At and in the vicinity of the V. C. Bird International Airport (VCBIA), the average number of **wet** and **heavy rainfall days** for spring are 23.2 and 5 respectively, based on the climate period 1981-2010.

Temperature

Above to near normal **mean temperature** is likely, with an 75% confidence. The chance of cooler than normal is slight – 25%. The mean temperature is expected to be greater than **26.2 °C** (79.2 °F). Probabilistically, there is a

- **45% chance of above normal temperature;**
- 30% chance of near normal temperature (26.2 to 26.5 °C or 79.2 to 79.7 °F) and
- 25% chance of below normal temperature.

In addition, it is expected that daytime highs and night-time lows will be above to near normal. At and in the vicinity of the VCBIA, the **mean maximum temperature** is expected to be greater than **29.2 °C** (84.6 °F), with a confidence of 80%; the 1981-2010 long-average is 29.2 to 29.7 °C (84.6 to 85.5 °F). Meanwhile, the **mean minimum temperature** will likely be higher than **23.2 °C** (73.8 °F), with a confidence of 80%; the 1981-2010 long-term average is 23.2 to 23.7 °C (73.8 to 74.7 °F).

Related Products

More outlooks: [March 2017](#), [June-August 2017](#), [Mar-Aug 2017](#), [Drought](#)
Recently observed: [Rainfall](#), [Temperature](#)

The outlooks for April-September 2017 will be issued by April 15.

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

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