

SEASONAL OUTLOOK FOR ANTIGUA - JUNE TO AUGUST 2017



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...Above to near normal rainfall...Higher than usual mean temperature...

Based upon models, observations and subjective inputs, the following are being forecast for June to August 2017 for Antigua with respect to rainfall and temperature:

Rainfall

Above to near normal **rainfall** is expected, with a confidence of 80%. The chance of drier than normal weather is slight – 20%. The island-average rainfall is expected to be greater than **226.1 mm** (8.9 in). Probabilistically, there is a

- **45% chance of above normal rainfall;**
- 35% chance of near normal rainfall (226.1 to 297.2 mm or 8.9 to 11.7 in) and
- 20% chance of below normal rainfall.

Additionally, the number of **wet days** (days with at least 1 mm or 0.04 in) is most likely to be near 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 33, with a 70% confidence of being in the range 28 to 38; the 1981-2010 normal is 29 to 34. Meanwhile the number of **heavy rainfall days** (days with at least 10 mm or 0.40 in) have equal chance of below, near or above normal. The 1981-2010 normal is 5 to 7.

Temperature

Higher than normal **mean temperature** is likely, with a confidence of 65%. The chance of cooler than normal weather is slight – 10%. The mean temperature will likely be greater than **27.9 °C** (82.2 °F). Probabilistically, there is a

- **65% chance of above normal temperature;**
- 25% chance of near normal temperature (28.0 to 28.1 °C or 82.4 to 82.6 °F) and
- 10% chance of below normal temperature.

In addition, it is likely that night-time **lows** will be higher than usual. At and in the vicinity of VCBIA, the **mean minimum temperature** will likely be higher than **25.5 °C** (77.9 °F), with a confidence of 55%; the 1981-2010 normal is 25.2 to 25.5 °C (77.4 to 77.9 °F). Meanwhile, daytime **highs** (**mean maximum temperature**) have an equal chance of being below, near or above normal. The 1981-2010 normal is 30.8 to 31.0 °C (87.4 to 87.8 °F).

Related Products

More outlooks: [June 2017](#), [September-November 2017](#), [June-Nov 2017](#), [Drought](#)

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

The outlooks for July-December 2017 will be issued by July 7.

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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