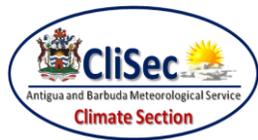


## EXPERIMENTAL MONTHLY OUTLOOK FOR ANTIGUA - SEPTEMBER 2016



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### ...Above normal rainfall likely...

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

#### Rainfall

Equal chance of Above, near or below normal **rainfall**. The predictors surveyed are not pointing to any particular category of rainfall for the month. The **island-average rainfall** for the month is **113.0 mm** (4.4 in). Probabilistically, there is a

- 33% chance of above normal rainfall;
- 33% chance of near normal rainfall (86.4 to 170.2 mm or 3.4 to 6.7 inches) and
- 33% chance of below normal rainfall.

However, the 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) are expected to be below to 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 11 with a 70% chance of being in the range of 8 to 15; the 1981-2010 long term average is 12. Meanwhile, the number of **heavy rainfall days** is best forecast to be around 3 with a 70% chance of being in the range of 0 to 3; the 1981-2010 long term average is 3.

#### Temperature

Above normal **mean temperature** is likely, with a 60% confidence. The chance of cooler than normal weather is slight – 15%. The mean temperature will likely be greater than **28.3 °C** (82.9 °F). Probabilistically, there is a

- **60% chance of above normal temperature;**
- 25% chance of near normal temperature (27.9 to 28.3 °C or 82.2 to 82.9 °F) and
- 15% chance of below normal temperature.

In addition, daytime **high** and night-time **low** temperatures likely to be above normal. At and in the vicinity of the VCBIA, the **mean maximum temperature** will likely be greater than **31.5 °C** (88.7 °F), with a confidence of 70%; the 1981-2010 normal is 30.8 to 31.5 °C (87.4 to 88.7 °F). Meanwhile, the **mean minimum temperature** will likely be higher than 25.1 °C (77.2 °C) with a confidence of 60%; the 1981-2010 normal is 24.8 to 25.1 °C (76.6 to 77.2 °F).

#### Related Products

More outlooks: [September-November 2016](#), [December 2016-February 2017](#), [September 2016-February 2017](#), [Drought](#)  
Recently observed: [Rainfall](#), [Temperature](#)

The outlooks for October 2016-March 2017 will be issued by October 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

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