

EXPERIMENTAL MONTHLY OUTLOOK FOR ANTIGUA - JANUARY 2017



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...Warmer than normal max and min temperatures most likely...

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

Rainfall

Equal chance of below, near or above normal **rainfall**. The predictor surveyed are not pointing to any particular category of rainfall for the month. The **island-average rainfall** for the month is **68.6 mm** (2.70 in). Probabilistically, there is a

- 33% chance of above normal rainfall;
- 33% chance of near normal rainfall (50.8 to 71.1 mm or 2.0 to 2.8 inches) and
- 33% chance of below normal rainfall.

Additionally, 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) have equal chances of falling in the below, near or above normal range. On average, at and in the vicinity of the V. C. Bird International Airport (VCBIA), January gets 10 to 13 **wet days** and 1 to 2 **heavy rainfall days**, using the climate period 1981-2010.

Temperature

Equal chance of below, near or above normal **mean temperature**. The predictors surveyed are not pointing to any particular category of temperature for the month. The average is **25.4 °C** (77.7 °F). Probabilistically, there is a

- 33% chance of above normal temperature;
- 33% chance of near normal temperature (25.2 to 25.6 °C or 77.4 to 78.1 °F) and
- 33% chance of below normal temperature.

Meanwhile, above normal daytime **high** and night-time **low** temperatures are most likely. At and in the vicinity of the VCBIA, the **mean maximum temperature** will likely be greater than **27.9 °C** (82.2 °F), with a confidence of 75%, as compared to the 1981-2010 normal of 27.9 to 28.5 °C (82.2 to 83.3 °F). Further, the **mean minimum temperature** will likely be greater than **22.3 °C** (72.1 °F), with a confidence of 75%, as compared to the 1981-2010 normal of 22.3 to 22.6 °C (72.1 to 72.7 °F).

Related Products

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

The outlooks for February-July 2017 will be issued by February 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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