

SEASONAL OUTLOOK FOR ANTIGUA - AUGUST TO OCTOBER 2015



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...Lower than normal rainfall and higher than normal temperatures...

Based upon models, observations and subjective inputs, the following are being projected for August-October 2015 for Antigua with respect to rainfall and temperature:

Rainfall

Lower than normal **rainfall** is most likely with a confidence of 65%. There is also a high chance of severely dry conditions. The chance of wetter than normal weather is only 10%. Mostly likely, the island average rainfall will be less than **332.6 mm** (12.7 inches). Probabilistically, there is a

- 10% chance of above normal rainfall ;
- 25% chance of near normal rainfall (322.6 to 462.3 mm or 12.7 to 18.2 inches) and
- **65% chance of below normal rainfall.**

Additionally, **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 likely to be fewer than normal. At and in the vicinity of the V. C. Bird International Airport (VCBIA), the number of **wet days** is expected to be around 28 with a 70% chance of being in the range 26 to 36 – which is below the 1981-2010 average of 37.6. Further, the number **heavy rainfall days** is expected to be around 6 with a 70% chance of being in the range 3 to 11 – which is below the 1981-2010 average of 9.5. During moderate or strong El Nino, which is currently the case, the average **wet day** rainfall total for August is 6.2 mm (0.24 in) – which is less than the 1981-2010 average of 9.5 mm (0.37 in).

Temperature

Higher than usual **mean temperature** is most likely with a confidence of 55%. The chance of cooler than normal weather is only 15%. Mostly likely, the **mean temperature** will be higher than **28.1 °C** (82.6 °F). Probabilistically, there is a

- **55% chance of above normal temperature;**
- 30% chance of near normal temperature (27.8 to 28.1 °C or 82.0 to 82.6 °F) and
- 15% chance of below normal temperature.

In addition, daytime highs and night-time lows are most likely to be higher than normal or normal. At and in the vicinity of the VCBIA, the **mean minimum temperature** is likely to be higher than **25.5 °C** (78.3 °F) with a confidence of 70% as compared to the 1981-2010 normal of 25.0 to 25.5 °C (77.0 to 77.9 °F). This means that night-time could be **uncomfortably warmer than usual**. Meanwhile, the **mean maximum temperature** is likely to be above **30.8 °C** (87.4 °F) with a confidence of 75% as compared to the 1981-2010 normal of 30.8 to 31.2 °C (88.0 to 88.3 °F).

Related Products

More outlooks: [August](#), [November 2015-January 2016](#), [August-January](#), [Drought](#)
Recently observed: [Rainfall](#), [Temperature](#)

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

The outlooks for September 2015-February 2016 will be issued by September 1.

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