

LONG RANGE FORECAST FOR ANTIGUA – JULY TO DECEMBER 2011



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...Near normal rainfall and temperature...below normal wind...

Based upon model data, observations and subjective input, the following are being forecast for the wet season for Antigua.

Rainfall

Near normal rainfall is most likely with **25.97 to 34.27 inches**. Probabilistically, there is a

- **35%** chance of above normal rainfall;
- **40%** chance of near normal rainfall and
- **25%** chance of below normal rainfall.

Temperature

Near normal temperature is most likely with **27.3 to 27.6°C**. Probabilistically, there is a

- **35%** chance of above normal rainfall;
- **45%** chance of near normal rainfall and
- **20%** chance of below normal rainfall.

Wind

Below normal wind is most likely with less than **10.4 knots**. Probabilistically, there is a

- **15%** chance of above normal rainfall;
- **40%** chance of near normal rainfall and
- **45%** chance of below normal rainfall.

This outlook will be updated as needed and the outlook for the dry season – Jan to Jun will be issued by Dec 30.

Definition

The following definitions are being observed based on the 1981 to 2010 dataset:

- **Well Below normal:** Values in the lowest 10% of the dataset
- **Below Normal:** Values in the lowest 33.3% of the dataset
- **Near Normal:** Values in the middle 33.3% of the dataset
- **Above Normal:** Values in the highest 33.3% of the dataset
- **Well Above Normal:** Values in the highest 10% of the dataset

Disclaimer

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