

## Dry Season Statement for Antigua - January to June 2016

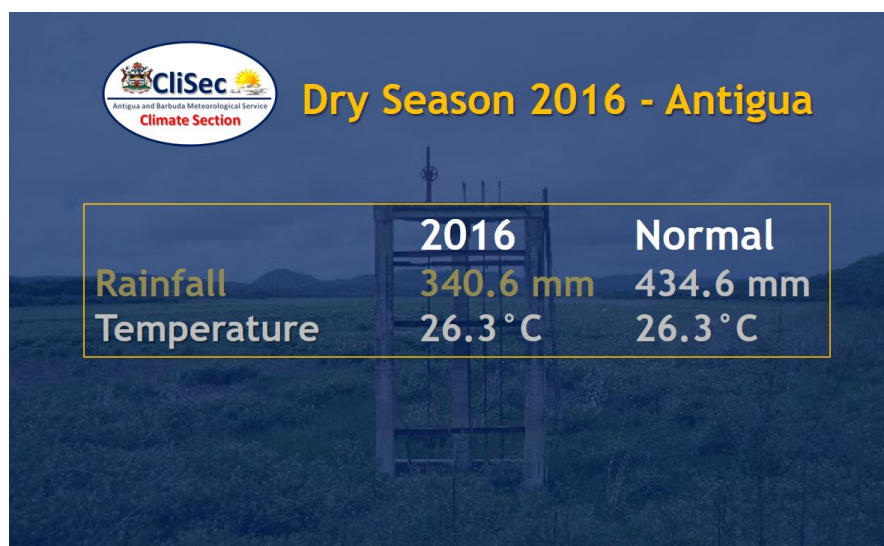


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July 25, 2016

...Below normal rainfall and normal temperature...

### Rainfall

The 2016 dry season was more than twice as wet as the 2015 dry season; however, the period was still drier than usual with 340.6 mm (13.41 in). The normal dry season rainfall total is 434.6 mm (17.11 in), accounting for 36% of the annual total. Thus, there is a deficit of 94.0 mm (3.70 in) or 22%. In other words, only 78% of the normal rainfall fell. The wettest month for the period was June with above normal rainfall of 102.6 mm (4.04 in), and the driest month was February with 29.2 mm (1.15 in) of rainfall, which was below normal.



### Temperature

The temperature was normal but tied with 2015 for the highest since 2010 with the average at the airport being 26.3 °C (79.3 °F). The normal dry season temperature is 26.3 °C (79.3 °F). The warmest month for the period was June with near normal temperature of 27.8 °C (82.0 °F), and the coldest month was January with near normal temperature of 25.4 °C (77.7 °F).

The main cause of the below normal rainfall was most likely sinking air across the area caused by El Nino.

### Definition

The following definitions are being used based on the 1981 to 2010 datasets:

- **Well Below normal:** Total or average in the lowest 10% of the dataset
- **Below Normal:** Total or average in the lowest 33.3% of the dataset
- **Near Normal:** Total or average in the middle 33.3% of the data
- **Above Normal:** Total or average in the highest 33.3% of the dataset
- **Well Above Normal:** Total or average in the highest 10% of the dataset
- **Rainfall:** Island average, based on rainfall at the airport and Green Castle

### Disclaimer

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