

Temperature Statement for Antigua - August 2014



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Relatively Cool August...

Relatively cool weather prevailed across the area during August. The mean daily temperature of 27.8°C was well below normal and tied with 1977 and 1972 for the fifth lowest on record dating back to 1971. The coolest day was August 8 with 26.1°C and the warmest day was August 25 with 28.6°C. There was no heat or cold wave during the month; however, there were 13 cool days, one warm night and two cool nights. Additionally, the temperature for June to August was well below normal and tied with 2011, 1978 and 1972 for the sixth lowest on record.

According to the Caribbean Climate Outlook Forum ([CarCOF](#)), above normal temperature (above 27.6°C) is most likely for September to November.

Period	Temperature (°C)			Description (1981 – 2010)	Temperature (°C) Record (1971 – 2013)			
Previous Month(s)	Actual	Normal (1981 – 2010)	Anomaly (1981 – 2010)		Max	Year	Min	Year
1(Aug)	27.8	28.3	- 0.5	Well below normal	29.2	1998	27.4	1971
3(Jun – Aug)	27.7	28.1	- 0.4	Well Below normal	29.2	1998	27.4	'76, '71

Table 1: Temperature (°C) over the past three months.

Temperature Description

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

- **Well Below normal:** Temperature values in the lowest 10% of the dataset
- **Below Normal:** Temperature values in the lowest 33.3% of the dataset
- **Near Normal:** Temperature values in the middle 33.3% of the dataset
- **Above Normal:** Temperature values in the highest 33.3% of the dataset
- **Well Above Normal:** Temperature values in the highest 10% of the dataset
- **Heat Wave:** At least 6 consecutive days with the maximum temperature in the top 10% of the dataset.
- **Cold Wave:** At least 6 consecutive days with the minimum temperature in the lowest 10% of the dataset.

This statement is most valid for the V. C. Bird International Airport and surroundings.

Disclaimer

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Note: The issuing of a formal temperature statement by the Antigua and Barbuda Met Service is not to be taken to mean that there are unprecedented temperature values. Rather, the Met Service in harmony with its mission has seen the need to provide this statement to inform the public regarding the temperature being experienced in Antigua and Barbuda.