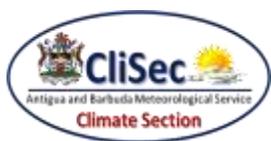


Temperature Statement for Antigua - September 2015



Dale C. S. Destin (@anumetservice)
[Antigua and Barbuda Meteorological Service Climate Section](#)
October 9, 2015

[Please take our Weather Survey](#)

...Near record high maximum temperate...

Statement

Over all, September had near normal temperature – 28.0 °C (82.4 °F). However, on the last day of September, the Met Office, at V. C. Bird International Airport (VCBIA), recorded a maximum temperate of 34.6 °C (94.3 °F), the highest for September and second highest for any month, on record, dating back to 1971. Meanwhile, both the mean daily maximum and minimum temperatures – 31.2 °C (87.1 °F) and 25.0 °C (77 °F) respectively, at VCBIA were near normal. At VCBIA, the warmest days (24 hours ending 8 am) were September 9 with 29.1 °C (84.4 °F) and the coolest day was September 15 with 26.5 °C (79.7 °F). The absolute minimum temperature was 22.5 °C. Year to date, the temperature is near normal; similarly, for the year ending September, it's also near normal (Table 1).

Based on our latest analyses, above normal temperature is forecast for the next [six months](#).

Period	Temperature (°C)				Temperature (°C) Record (1971 – 2015)			
Previous Month(s)	Actual	Normal (1981 – 2010)	Anomaly (1981 – 2010)	Description (1981 – 2010)	Max	Year	Min	Year
1(Sep)	28.0	28.1	- 0.1	Near normal	28.8	01,98,97	26.6	1974
3(Jul-Sep)	28.0	28.2	- 0.2	Near normal	29.1	1998	27.4	1974
12(Oct-Sep)	26.8	26.9	- 0.1	Near normal	27.8	1998	25.9	1976

Table 1: Temperature (°C) over the past 12 months.

Temperature Description

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

- **Well Below normal (much cooler than normal):** Temperature values in the lowest 10% of the dataset
- **Below Normal (cooler than normal):** Temperature values in the lowest 33.3% of the dataset
- **Near Normal (usual):** Temperature values in the middle 33.3% of the dataset
- **Above Normal (warmer than normal):** Temperature values in the highest 33.3% of the dataset
- **Well Above Normal (much warmer than 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

The information contained herein is provided with the understanding that the Antigua and Barbuda Meteorological Service makes no warranties, either expressed or implied, concerning the accuracy, completeness, reliability, or suitability of this statement. The information may be used freely by the public with appropriate acknowledgement of its source, but shall not be modified in content and then presented as original material.

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.