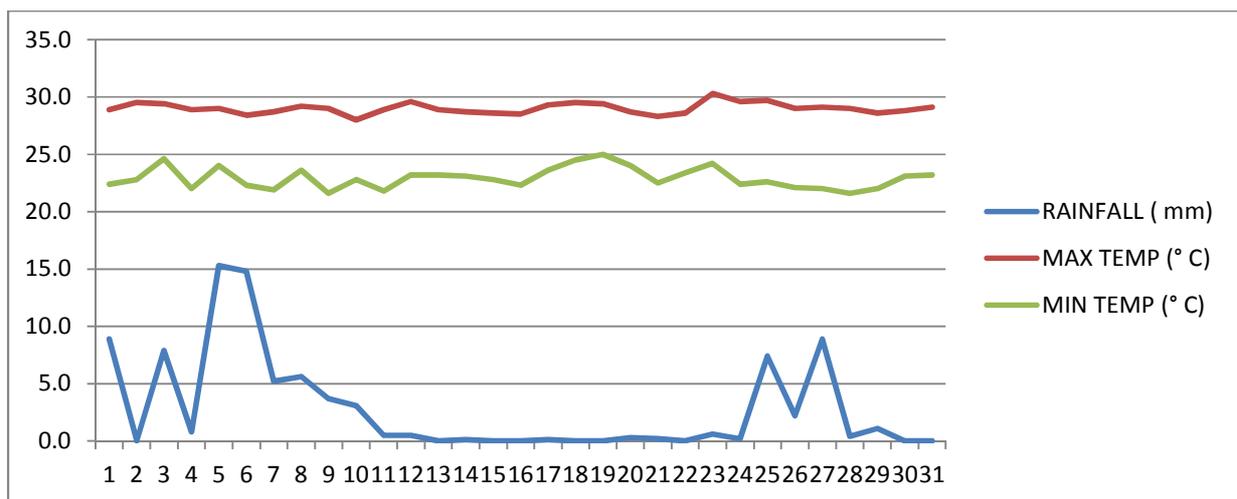


Grenada's January 2014 Agro-met Summary

January 2014 started of giving one the impression that there was going to be plenty of rain falling for the month. Though the month's total of 87.8 mm was 26.1mm more above average,

There were two occasions when the rainfall was over 10.0mm, i.e., on the 5th and 6th with 15.3mm and 14.8mm respectively. That was due to a mid to upper level trough which generated much convective activity. There were four other 24 hour periods with significant rainfall amounts. On the 1st and 27th there was 8.9 mm each and on the 3rd and 25th, 7.9mm and 7.4mm respectively. There were six (6) days with no rainfall and three (3) with only a trace, during the month.

The month's maximum temperature ranged from 28.0°C on the 10th to 30.3°C on the 23rd. The mean of 29.0°C was the second lowest on record. The lowest minimum temperature was 21.6°C which occurred on the 9th and 28th. The highest minimum temperature was 25.0°C on the 19th while the mean was 22.9°C.



January Rainfall (mm), Max and Min Temperature (°C) Chart – MBIA 2014

The Bermuda /Azores High was the most dominating feature of the region's weather during the month of January, peaking to a high of 1042mb on the 25th of the month. Here in Grenada, strong winds persisted for most of the month and as a result there were very rough seas at times which made it difficult for the Fishing industry.

The farming community continued to enjoy a bumper season with citrus crops. Pigeon peas did better than last month and there was even a late crop of SORREL.

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