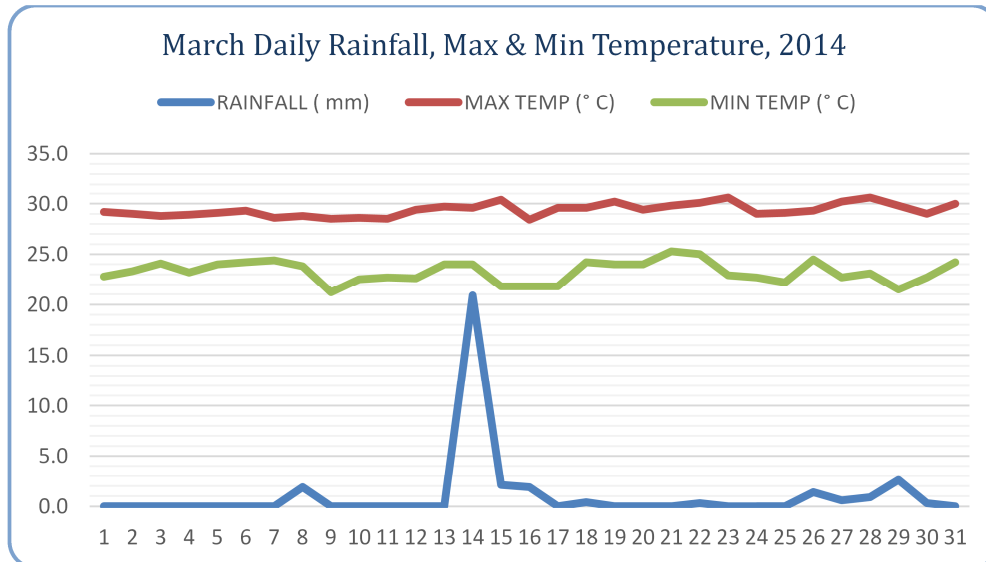


## Grenada's March 2014 Agro-met Summary

Apart from a few night time and early morning cloudy skies, mostly fair and windy conditions persisted throughout Grenada and the Eastern Caribbean during the month of March. The Atlantic high continues to be the dominating feature.

The month's maximum temperature ranged from 28.4°C on the 16<sup>th</sup> to 30.6°C on the 23<sup>rd</sup> and 28<sup>th</sup> respectively, with the mean being 29.4°C. The lowest minimum temperature was 21.2°C which occurred on the 9<sup>th</sup> and the highest minimum temperature was 25.3°C which occurred on the 21<sup>st</sup>. The mean minimum temperature for the month was 23.3°C.

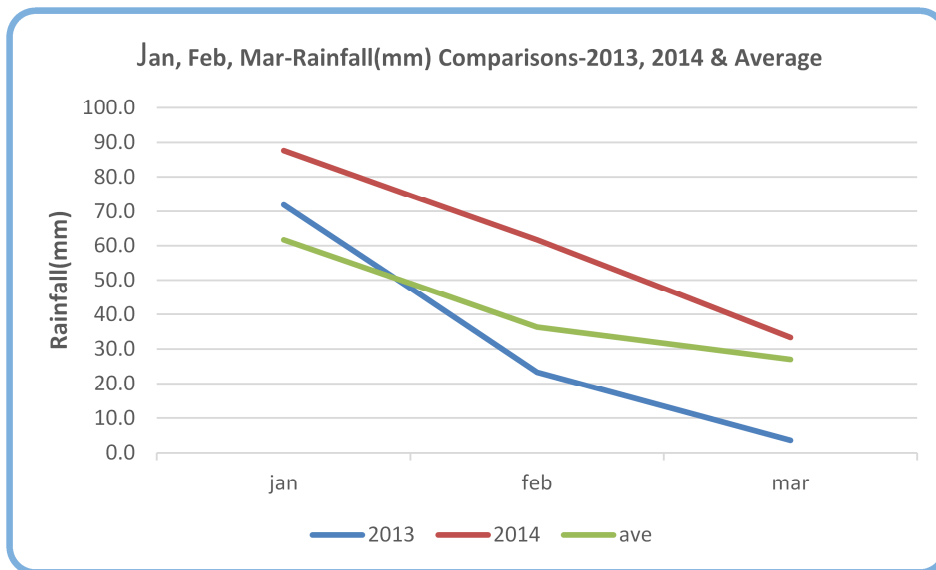
Rainfall for the month of March was 33.3mm that is 6.3mm more than the average and 29.7mm more than last years. There was one very significant 24hour period of rainfall of 20.9mm which occurred on the 14<sup>th</sup> of the month and this was due to a low level trough interacting with a low level moisture surge. There were twenty (20) days with no or insignificant amounts of rainfall during the month.



*Graph showing daily rainfall, max. and min. temperatures for March 2014*

Looking at rainfall for the first quarter of the year (2014), we see a marked increase for this year when compared to that of last years and even the overall average.

|     | 2013 | 2014 | Ave  |
|-----|------|------|------|
| Jan | 71.9 | 87.6 | 61.7 |
| Feb | 23.3 | 61.7 | 36.3 |
| Mar | 3.6  | 33.3 | 27.0 |



*Graph showing comparison between 2013, 2014 & average rainfall*

With the increased rainfall for this year, farmers were able to have a bumper season with their produce especially citrus crops.

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