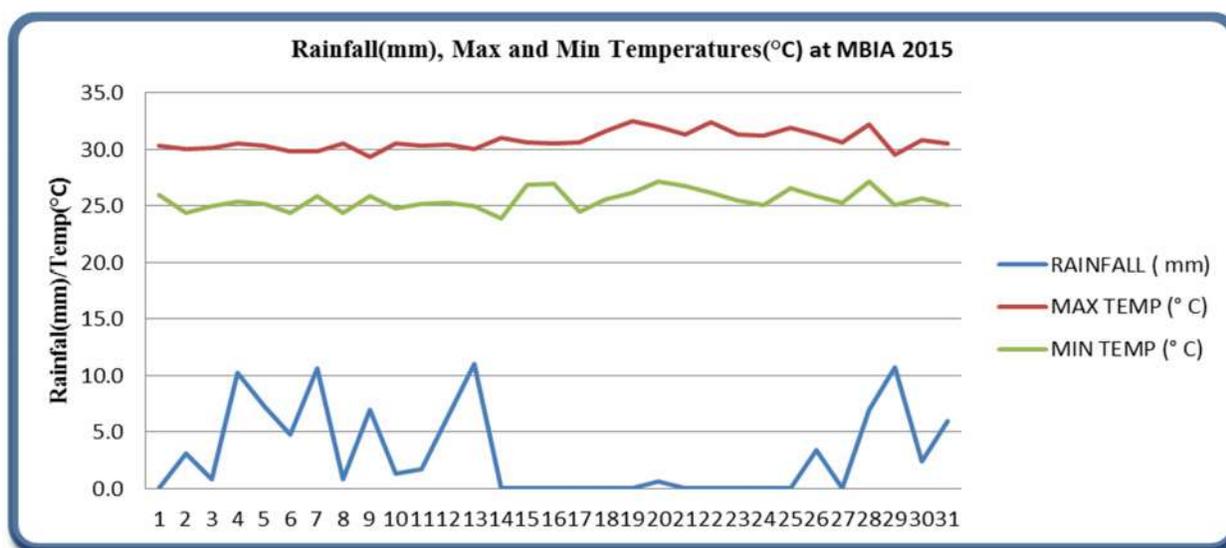




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A total of 94.7mm of rainfall was recorded for the month of August 2015 making it the third lowest on record. This was only 66.36% of the 142.7mm of rainfall recorded for August 2014 and 64.07% of the 30year average of 147.8mm. The lowest amount of 53.8mm was recorded in 1988 while the highest of 278.7mm, in 2007.

Moisture from the ITCZ brought along showery activity on the 4<sup>th</sup> while tropical waves on the 7<sup>th</sup>, 11<sup>th</sup> and 29<sup>th</sup> of the month, brought about cloudy conditions with showery activity producing rainfall amounts of 10.2mm, 10.6mm, 11.0mm and 10.7 mm respectively. *See graph below*



*Graph for August 2015 showing rainfall (mm), Max and Min temperatures (°C)*

Temperatures for the month of August 2015 were mostly higher than last year and the Long Term Average (LTA). The daily mean temperature of 28.1°C was 0.4°C higher than 2014. The mean monthly minimum temperature of 25.5°C was 0.7°C higher than 2014 and the LTA. The lowest minimum temperature of 23.9°C which occurred on the 14<sup>th</sup> was 0.8°C and 1.1°C higher than 2014 and the LTA. The highest monthly maximum temperature of 32.5°C which occurred on the 19<sup>th</sup> was 0.3°C and 0.4°C higher than 2014 and the LTA. The mean monthly maximum temperature of 30.8°C was 0.1°C higher than 2014, but however, was lower by the same margin over the long term average.

Despite the formation of tropical storms Danny, Erika and Fred, the Bermuda High continued to be a main feature in the Atlantic and peaked at 1033mb on the 13<sup>th</sup> and 21<sup>st</sup> of the month. This generated winds that were generally from ENE-ESE at



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10-20 knots with a gust of 31 knots on one occasion. Marine advisory was only issued on the 27<sup>th</sup> of the month.

As the sea temperatures continue to rise leading to the formation of more storms and eventually hurricanes, fishing became increasingly difficult as the fishes migrate to cooler waters. As a result fish catch was very low during the month of August and fishermen only had limited catches of Yellow fin tuna, Dolphin and big Jacks.

Despite the 35.93% drop in rainfall, the farming community continued to have good production in Beans, Melons, Cantaloupes, Plantains, Eggplants, Cucumbers and Season peppers just to name a few.

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