



HIGHLIGHTS FOR JUNE

- ✚ Selected stations in all parishes received below-normal rainfall in June.
- ✚ Sections of some parishes continue to experience very dry conditions.
- ✚ Below-normal to near-normal rainfall is forecast for Jamaica for July through to September.
- ✚ Hotter than normal temperatures are forecast for the next 3 months.

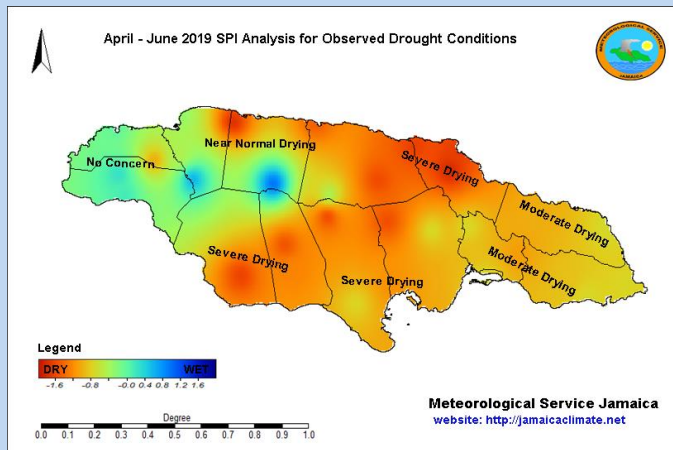
SUMMARY

Selected stations in all 13 parishes received below-normal rainfall in June. Varying levels of dryness were evident across the island, except for extreme western parishes. Severely dry conditions were observed in St. Ann, St. Mary, St. Catherine, Clarendon, Manchester, St. Elizabeth and northern Trelawny. Moderately dry conditions impacted Portland, St. Thomas and KSA. Meteorological drought conditions for St. Ann, St. Mary and St. Elizabeth; which could expand and be declared for other parishes, over the next 3 months.

What Happened: April-June 2019

From analyses (Image to the right) severely dry conditions were observed over St. Elizabeth, Manchester, Clarendon, St. Catherine, St. Mary and St. Ann; while, moderately dry conditions affected KSA, St. Thomas, Portland, and northern Trelawny. Meteorological drought conditions were recorded for St. Ann, St. Mary and St. Elizabeth, however the other parishes were above the drought classification. There were no concerns for farming communities in sections of Westmoreland, Hanover and southern areas of St. James and Trelawny where, mildly wet conditions were experienced. Hotter temperatures were recorded in many areas across the island in June 2019, when compared to June 2018.

Wet and Dry Conditions, April-June 2019



Read more by visiting our website:
<https://www.jamaicacclimate.net/farmers-bulletin>

ABOUT US: This report provides short term precipitation forecasts, as well as drought monitoring products that will assist in making critical decisions about the growing season for crops, as well as irrigation scheduling and water management.

AGROMET BULLETIN



Seasonal Forecast: July-September 2019

The projection for the next 3 months (July to September), which includes the mid-summer dry period (July), is for below-normal to near-normal rainfall across the Jamaica. A drying trend was observed across the island in June due to the below-normal rainfall received. Farming communities should therefore, expect this situation to continue for July and into August. Therefore, the possibility of conditions becoming worse and other parishes being declared as having drought conditions should be expected. Temperatures for the next three months are likely to be hotter than normal.

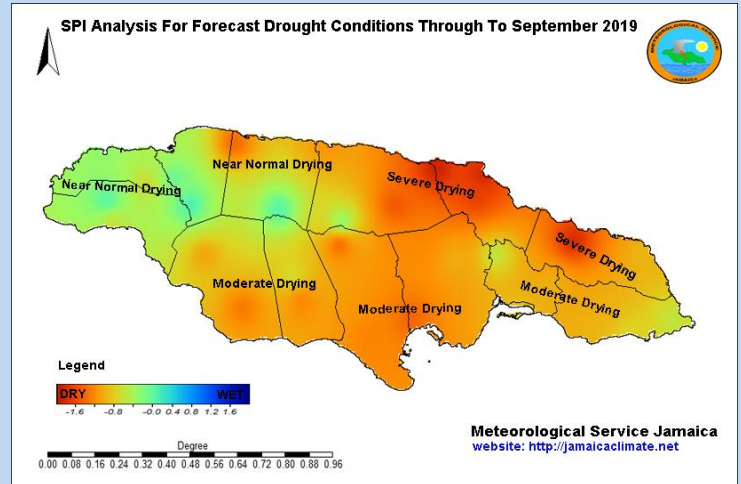
Possible Impacts

The forecast for reduced rainfall should not have an immediate impact in farming communities in Westmoreland, Hanover and sections of St. James and Trelawny.

For other parishes however, farming communities should continue their drought alleviation activities, to lessen the impacts on crops and livestock during the rest of the summer period.

The expected hotter than normal temperatures could lead to more heat stress and other related impacts and therefore, preventive measures should be continued to minimize these.

Wet and Dry Conditions, July-September 2019



Seasonal Outlook, July-September 2019

JAMAICA	Below (B) %	Normal (N) %	Above (A) %
Rainfall Outlook	45	30	25
Temperature Outlook	15	25	60

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