

AGROMET BULLETIN



HIGHLIGHTS FOR SEPTEMBER

- ✚ Stations in six of thirteen parishes received below-normal rainfall.
- ✚ No parish experienced meteorological drought conditions.
- ✚ Above-normal rainfall is forecast for October to December.
- ✚ Above-normal temperatures are still expected for the next three months

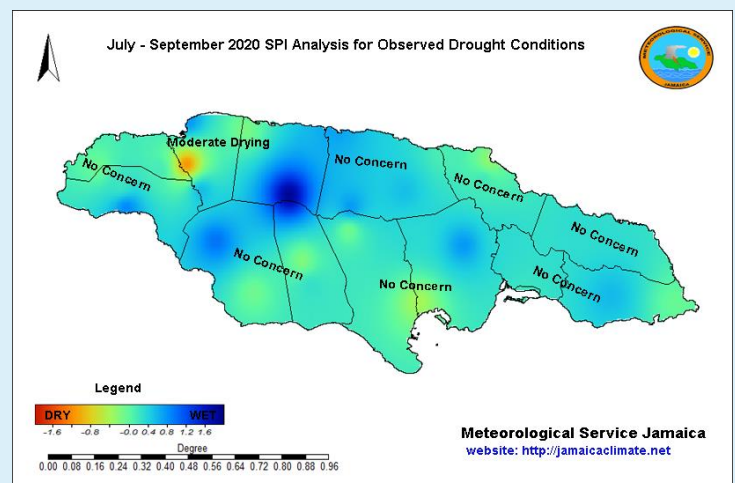
What Happened: July – September 2020

Based on analysis done (image to the right) the rainfall received over the last 3 months, has resulted in varying levels of wetness in many farming areas across the island, with the exception being western sections of St. James where moderately dry conditions prevailed. Meanwhile, very wet conditions were observed in southern Trelawny. No parish experienced meteorological drought conditions in the August/September bi-monthly period.

Rainfall over the past three months have provided much needed water for rain-dependent farms and therefore, farmers should expect to reap increases in their yields in the near future.

Temperatures, ranging from 1-4°C cooler, were recorded in some areas across the island for the month of September 2020, when compared to September 2019.

Wet and Dry Conditions, July - September 2020



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.

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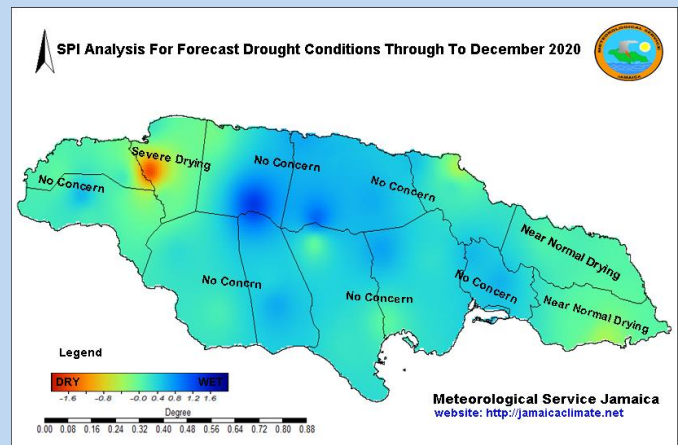
Seasonal Forecast: October – December 2020

For the three-month period of October to December, rainfall amounts for Jamaica are likely to be above-normal. Based on this projection, varying levels of wetness should prevail in many farming communities across the island however, very dry conditions are expected in western sections of St. James, with mildly dry conditions in Hanover, Westmoreland, St. Thomas and Portland. Farming communities in Trelawny and adjacent areas of St. Ann and Manchester could continue to benefit the most from rainfall over the next three months, thereby, ensuring a continuation of wet conditions in these farming areas. Temperatures for the October to December period are likely to be above-normal.

Possible Impacts

The forecast for above-normal rainfall will be welcomed in those farming areas dependent on rainfall for irrigation. While, the expected rains should replenish water storage facilities in many areas, the excess water could make farm lands become water logged in some instances. As the Meteorological Service continues to monitor conditions across the island, the advice is for stakeholders, in particular farmers, to continue their planting schedules and, to begin activities to manage pests and crop diseases that have increased during this rainfall season. Although the forecast is for warmer-than-normal temperatures, look for comfortable day time and cooler night conditions.

Wet and Dry Conditions, October – December 2020



Seasonal Outlook, October - December 2020

JAMAICA	Below-Normal (%)	Normal (%)	Above-Normal (%)
Rainfall Outlook	25	30	45
Temperature Outlook	25	30	45

CONTACT US:

Meteorological Service, Jamaica, 65 ¾ Half Way Tree Road, Kingston 10

Telephone: 876-929-3700 / 876-929-3706, Email: metservice.cbh@gmail.com