

# Climate Impact Newsletter



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## DECEMBER TO FEBRUARY OBSERVED AND MARCH TO MAY EXPECTED CONDITIONS

### What Happened

#### + Impacts

- Increased rainfall over most areas.
- Replenished dams & reservoirs.

#### - Impacts

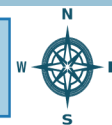
- Major damage to infrastructure such as roads and bridges.
- Loss of agricultural crops.

**Flooding affected mainly sections of northern parishes:  
December-February (DJF)**

Severe weather events during the period resulted in several incidences of flooding as well as landslides across the parishes of Trelawny, St Ann, St Mary, Portland and St Catherine.



### December to February Climate Impacts



**Legend**  
 Drought  
 Flood  
 Bushfire  
 Heat Stress  
 No Impact

### What Is Likely

#### + Impacts

- Reduced chance of drought impacts over most areas.
- Replenished reservoirs and dams.

#### - Impacts

- Increased chance of wet spells, especially over northeastern parishes.
- Flash flooding likely.

**Expect Near-Normal to Above-normal rainfall:  
March-May (MAM)**

The forecast for the upcoming three months season, March to May 2018, indicates a near-normal to above-normal rainfall pattern over most areas of the island.

Over the period, the forecast indicates that rainfall and temperatures are likely to be higher than normal. Hence, there are very little concerns for drought at this time as current and forecast conditions point to higher than average rainfall during the season.

