

## St. Vincent and the Grenadines Meteorological Services Argyle International Airport

The Government of St. Vincent & the Grenadines

## A FLASH-FLOOD WATCH IS IN EFFECT FOR ST VINCENT AND THE GRENADINES

Issued at 6:00 am, Tuesday 27th September, 2022

......Flash-Flood Advisory upgraded to a Flash-Flood Watch....

Unstable conditions associated with the Inter-Tropical Convergence Zone (ITCZ) interacting with a favorable mid to upper atmosphere will continue to enhance shower activity across the Eastern Caribbean during the next 24 hours. The forecast is for cloudy to overcast skies, pockets of moderate to heavy showers and isolated thunderstorms to continue across St. Vincent and the Grenadines (SVG) into tomorrow.

Rainfall totals in excess of an inch (25 mm) have already been recorded at various stations across SVG overnight, and the latest forecast model guidance suggest that further accumulation of **50 millimeter** (approximately **2 inches)** with isolated higher amounts in mountainous areas is likely into tomorrow. Due to the saturated nature of the soils across the island, there is a high possibility of flash-flooding and landslides occurring during the watch period.

As a result, the flood advisory that was already in effect for a low risk of flooding, has been upgraded to a Flash-Flood Watch for St. Vincent and the Grenadines until further 12 noon, 28<sup>th</sup> September, 2022. **Residents and motorists in areas prone to flooding and landslides or near rivers and streams should exercise caution.** 

A Flood-Watch is issued when conditions are favourable and there exists the possibility of flooding during the watch period.

This flash-flood watch may be upgraded to a warning if conditions warrant.

Prepared by: *Mr. B.Jeffers*