



**TRINIDAD AND TOBAGO
METEOROLOGICAL SERVICE
SYNOPTIC BRANCH**

F 852-24

Telephone: 1-868-669-4392 ext. 120/121 | Fax: 1-868-669-4727
Email: synop@metoffice.gov.tt | Website: www.metoffice.gov.tt

PUBLIC WARNING MESSAGE

| | | | |
|--------------------------|--|-----------------------|---------------------|
| Date: | 2022/06/28 | Issuance Time: | 5:00 pm |
| Event: | Tropical Storm Warning | Message Type: | Alert |
| Headline: | TROPICAL STORM WARNING #9 – ORANGE LEVEL | | |
| Area Description: | Trinidad & Tobago and surrounding marine areas | | |
| Start Date/Time: | 2022/06/28 06:00 PM | End Date/Time: | 2022/06/29 05:00 PM |
| Urgency: | Expected | Response: | Prepare |
| Severity: | Severe | Certainty: | Likely |
| Description: | <p>A Tropical Storm Warning remains in effect for Trinidad and Tobago. A Tropical Storm Warning means that tropical storm conditions (sustained winds of 63 km/h or greater) are likely over the warning area within 36 hours or less. At 5:00 pm this afternoon, the centre of Potential Tropical Cyclone Two (PTC2) was located near 10.1°N latitude 59.5°W longitude or about 200 km East of Trinidad. PTC2 is still a strong Tropical Wave however there is potential for intensification into a Tropical Cyclone over the next 24 hours. The system is moving toward the west north-west at 39 km/h. This general movement is expected over the next 24 to 48 hours. PTC2 will pass over portions of the southern Windward Islands tonight and tropical storm conditions are possible from 6pm this evening.</p> <p>Ahead of the system, isolated heavy showers/thunderstorms can develop, which can produce gusty winds in excess of 55 km/h. Regardless of intensification, as the system moves over the islands this evening into tonight, it is likely to produce periods of heavy to intense showers and/or thunderstorms which can result in rainfall accumulations in excess of 50 mm in some areas and wind gusts in excess of 65km/h. These wind gusts are capable of breaking tree branches, displacing unsecured roofs and loose outdoor objects, and can even topple over unhealthy trees. Heavy rainfall can produce ponding and localized flash flooding.</p> <p>Marine activities can be adversely affected, as sea conditions will become rough with wave heights reaching occasionally above 3m in open waters and choppy in sheltered areas. The risk of landslides/landslips is likely in areas so prone. The next update will be issued at 8pm.</p> | | |
| Instructions: | <p>Prepare to protect lives, livelihood, and property. Plan your evacuation to a shelter if it becomes necessary. Always have emergency supplies of food and water on standby. Secure loose outdoor items and livestock. Do not wade or drive through floodwaters. Pre-position sandbags if your area floods and monitor river levels. Those with marine interest should exercise extreme caution. Follow the instructions of Government Officials. More information: www.metoffice.gov.tt/; www.odpm.gov.tt</p> | | |
| <END> | | | |

RISK LEVEL

| | | | |
|----------------|--------------------|--------------------------|-----------------------|
| GREEN | YELLOW | ORANGE | RED |
| Take no action | Monitor conditions | Secure yourself/property | Take shelter/evacuate |