



# National Emergency Management Organization

## *“Preserving Life and Property”*

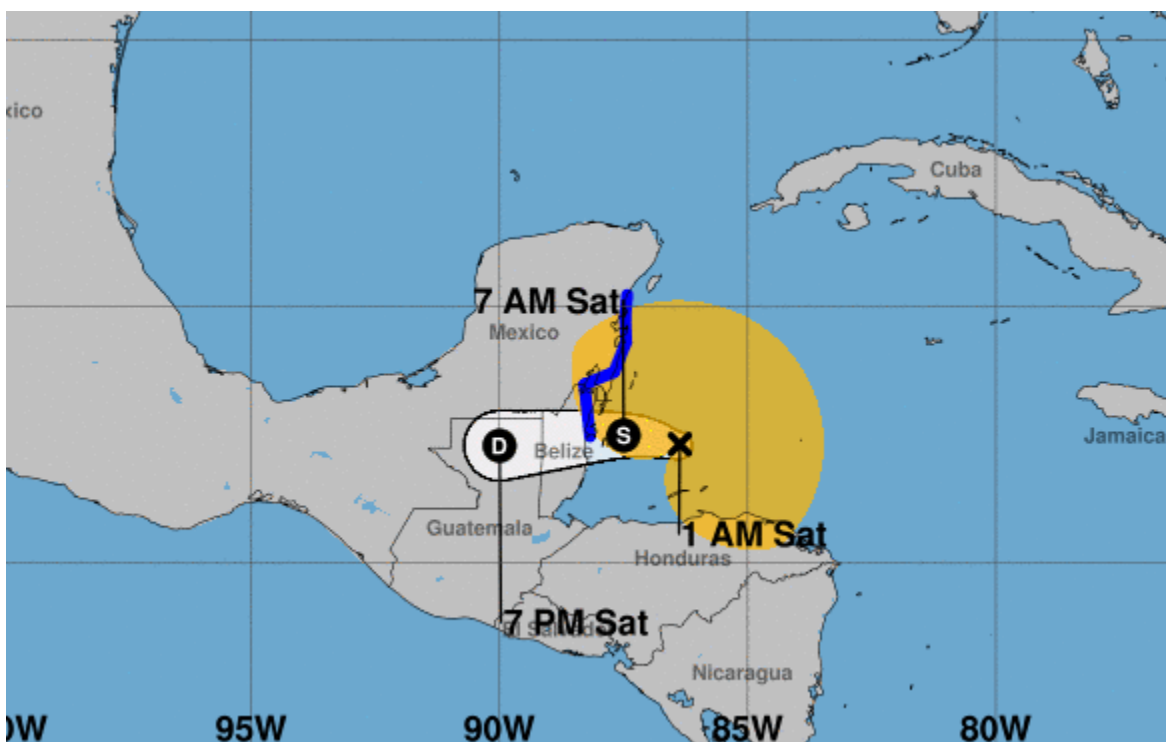
### ADVISORY NO. 3 TROPICAL STORM NADINE FORMS

**TROPICAL STORM WARNING ISSUED**  
**As at 12:00 AM, SATURDAY, 19TH OCTOBER, 2024**

#### Update

A tropical storm warning is in effect from Belize City northward to the border with Mexico. At 12am local time, tropical storm Nadine was located near latitude 17.3N, longitude 86.4W or about 120 miles east of Belize City. Nadine was moving to the west at 8 mph with maximum sustained winds of 40 mph. A general westward motion is expected to continue before the system makes landfall along the coast of Belize later today. Additional strengthening is possible before the system makes landfall.

The main threat from this system will be heavy rainfall, with totals of 4 to 8 inches possible, especially over northern and central Belize. This could result in flooding. Strong gusty winds will result in rough sea conditions, and mariners are advised to remain in or seek safe harbour until the all clear is given. Some coastal flooding is expected near or just north of where the system makes landfall. Strong winds north of the centre may result in some minor to moderate damage to weak structures. Residents south of Belize City who are currently not under a tropical storm warning are asked to keenly monitor the progress of this system, as some impacts could be felt far from the centre.



A Tropical Storm Warning means that tropical storm conditions (sustained winds of 39 to 73 mph) are expected in the warning area in this case within the next 12 to 18 hours. Take immediate action to secure life and property.

## Hazards Expected to Affect Belize

**Excess Rainfall** - Heavy rainfall (4-8 inches) is expected especially over northern and central Belize. This can result in localized flooding within these districts.

**High Wind** – Winds of up to 73 miles per hour are possible within the impact area. This may result in damage to structures, crops, and trees.

**Storm Surge** – Minor storm surge of 1 foot or less is possible just north of where the system makes landfall.

The National Emergency Management Organization (NEMO) urges residents of the Belize, Orange Walk, and Cayo Districts to implement their emergency plans, as flood conditions and high winds may be possible. All other districts should remain on high alert during this time.

- Put your family and business emergency plans into action. Check your emergency food, water and medical supplies. Check on the elderly and people with disabilities, and safeguard your pets.
- Shelters will be opened in the Belize and Cayo Districts and San Pedro Town. Listen closely to NEMO announcements in your districts for more information if you will need to seek shelter.

Residents are advised to follow official information coming from NEMO and the Met Service. Countrywide, all NEMO district emergency operations centres remain on alert. NEMO's hotline is 936.

Let's work together to keep our community safe and prepared!

**:-End of Release**