Tropical Storm Nana: Information Note #1 - Wednesday, 2 September, 2020 @11:00 A.M. AST



Source: NHC NOAA, 2020 [https://www.nhc.noaa.gov]

MESSAGE:

Tropical Storm Nana continues westward and is expected to become a hurricane tonight. A hurricane warning has been issued for portions of the coast of Belize.

PRESENT LOCATION:

About 145 miles or 230 km ENE of Isla Roatan Honduras About 240 miles or 385 km E of Belize City

HURRICANE WARNING:

The coast of Belize, north of Belize City southward to the Belize-Guatemala border

HURRICANE WATCH:

The coast of Belize, north of Belize City southward to the Belize-Mexico border

TROPICAL STORM WARNING:

Yucatan Mexico from Puerto Costa Maya to Chetumal The coast of Belize, north of Belize City to the Belize-Mexico border Caribbean See coast of Guatemala

TROPICAL STORM WATCH:

Northern coast of Honduras from Punta Patuca westward to the Guatemala border Isla Roatan and the Bay Islands of Honduras

SITUATION:

According to the National Hurricane Centre (NHC), Miami, Florida at 11:00 a.m. AST, the centre of Tropical Storm Nana was located near latitude 17.1 North, longitude 84.6 West. Nana is moving toward the west near 17 mph (28 km/h), and a general motion with some decrease in forward speed is expected today. A westward or west-southwestward motion is expected tonight and on

Thursday. On the forecast track, Nana will move near, but north of the coast of Honduras today and the centre should make landfall on the coast of Belize tonight or early Thursday.

Maximum sustained winds are near 60 mph (95 km/h) with higher gusts. Strengthening is expected and Nana is forecast to become a hurricane sometime tonight, before it reaches the coast of Belize. However, weakening is expected after landfall. Tropical-storm-force winds extend outward up to 70 miles (110 km) from the centre. The estimated minimum central pressure is 998 mb (29.47 inches).

RAINFALL:

Northern coast of Honduras: 1 to 3 inches.

Belize, Guatemala and the Mexican states of Chiapas and Tabasco: 3 to 6 inches, with isolated totals of 8 inches.

The southeast portion of the Mexican state of Quintan Roo: 2 to 4 inches.

The eastern portion of the Mexican states of Veracruz and Oaxaca: 6 to 8 inches, with isolated totals of 12 inches.

Source: National Hurricane Centre (NHC), National Oceanic and Atmospheric Administration (NOAA) 2020 [https://rb.gy/x7dmmx]