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BULLETIN

Tropical Storm Hermine Advisory Number 4

NWS National Hurricane Center Miami FL AL102022

800 AM CVT Sat Sep 24 2022

...HEAVY RAINS EXPECTED THROUGH THE WEEKEND FOR THE CANARY ISLANDS...

...FLASH FLOODING POSSIBLE IN HIGHER ELEVATIONS...

SUMMARY OF 800 AM CVT...0900 UTC...INFORMATION

LOCATION...20.2N 20.8W

ABOUT 360 MI...575 KM NE OF THE CABO VERDE ISLANDS

MAXIMUM SUSTAINED WINDS...40 MPH...65 KM/H

PRESENT MOVEMENT...N OR 355 DEGREES AT 10 MPH...17 KM/H

MINIMUM CENTRAL PRESSURE...1002 MB...29.59 INCHES

WATCHES AND WARNINGS

There are no coastal watches or warnings in effect.

DISCUSSION AND OUTLOOK

At 800 AM CVT (0900 UTC), the center of Tropical Storm Hermine was located near latitude 20.2 North, longitude 20.8 West. Hermine is moving toward the north near 10 mph (17 km/h) and this motion is expected to continue through tonight. A turn to the northeast should occur by late Sunday, followed by a turn to the northwest by Monday night.

Maximum sustained winds are near 40 mph (65 km/h) with higher gusts. Weakening is expected to commence tonight, and Hermine could become a remnant low on Monday.

Tropical-storm-force winds extend outward up to 45 miles (75 km) from the center.

The estimated minimum central pressure is 1002 mb (29.59 inches).

HAZARDS AFFECTING LAND

RAINFALL: Tropical Storm Hermine is expected to produce 3 to 6 (75 to 150 mm) inches of rainfall with localized higher amounts up to 10 inches (250 mm) across the Canary Islands through this weekend. This rainfall may cause some flash flooding in areas of higher terrain.

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Forecaster Roberts