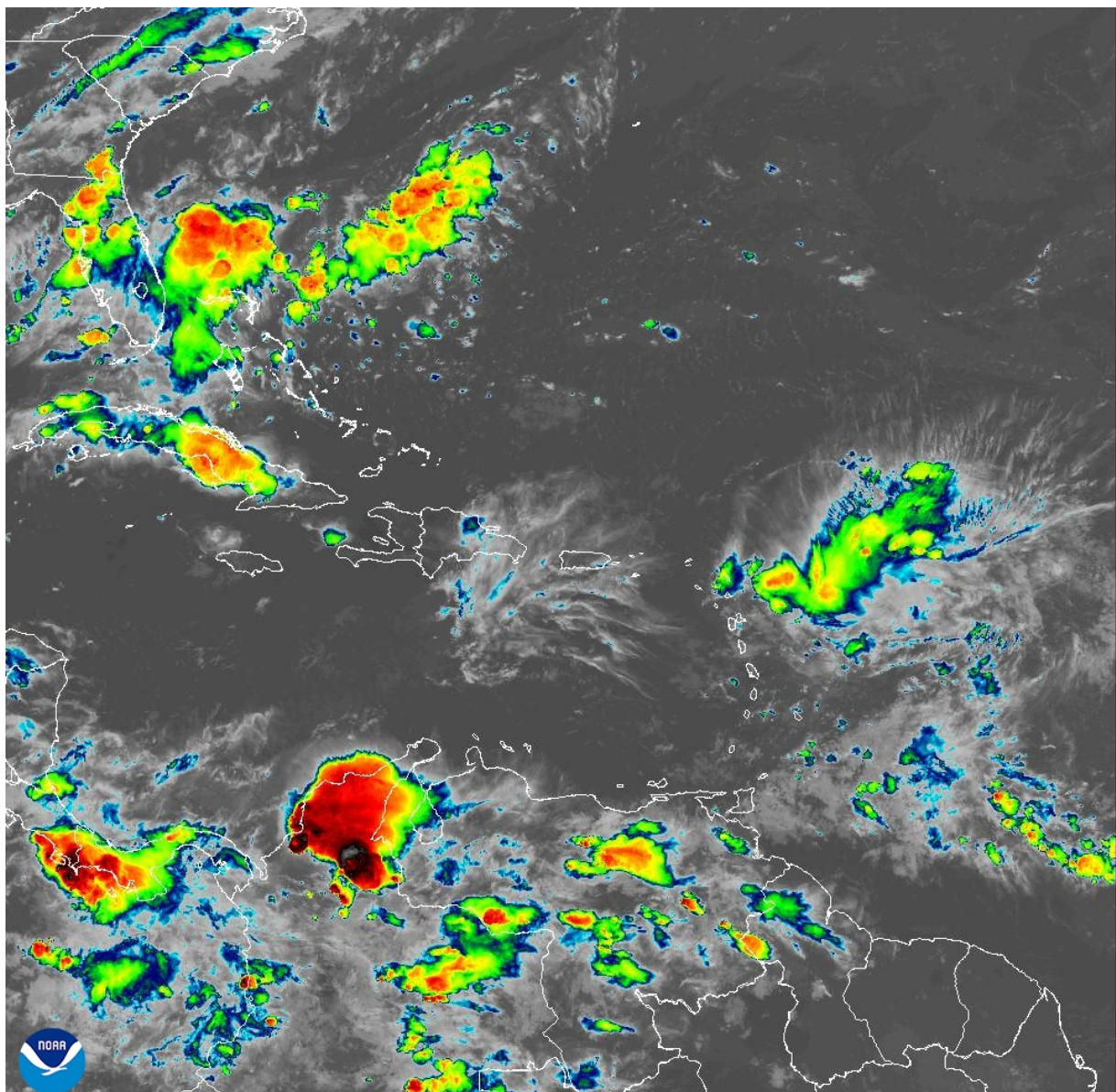


Tropical Wave Approaches USVI, Puerto Rico; Heavy Rain, Gusty Winds Expected

 stthomassource.com/content/2026/08/29/tropical-wave-approaches-usvi-puerto-rico-heavy-rain-gusty-winds-expected

Jesse Daley

August 30, 2026



29 Aug 2026 23:30Z - NOAA/NESDIS/STAR - GOES-19 - Band 13 - CAR

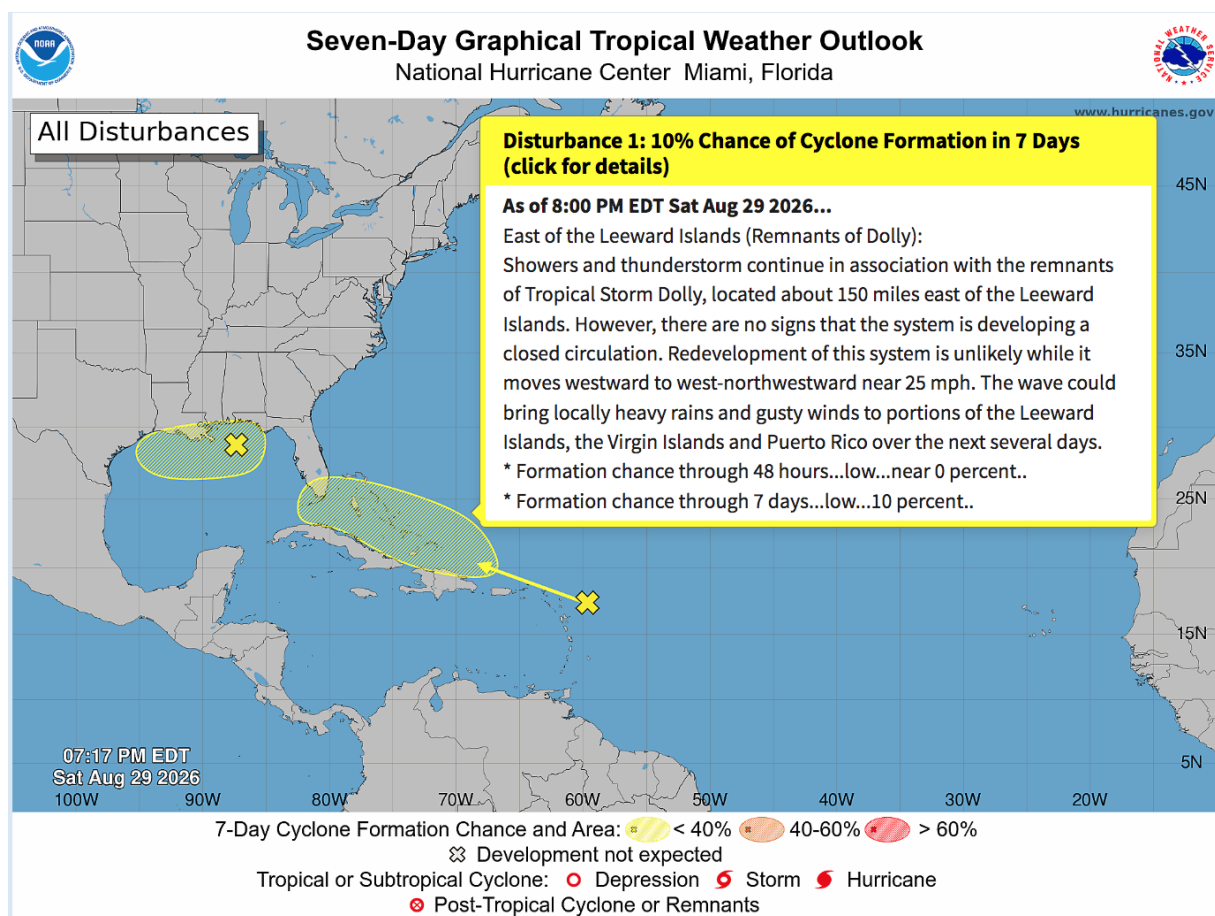
Infrared satellite imagery obtained on Saturday evening shows the tropical wave formerly known as Tropical Storm Dolly approaching the northeastern Caribbean, with areas of showers and thunderstorms east of the U.S. Virgin Islands and Puerto Rico. (Photo courtesy NOAA)

The tropical wave formerly known as Tropical Storm Dolly is approaching the northeastern Caribbean, bringing an increased risk of heavy rain, thunderstorms, gusty winds, and hazardous marine conditions to the U.S. Virgin Islands and Puerto Rico beginning Saturday night and continuing for several days.

Tropical Wave Shows No Closed Circulation

[As the Source reported Friday](#), Dolly weakened from a tropical storm into a tropical wave after losing its closed center of circulation. As of 8 p.m. on Saturday, the [National Hurricane Center](#) said the system had not reorganized and redevelopment is considered unlikely in the short term.

“Showers and thunderstorms continue in association with the remnants of Tropical Storm Dolly, located about 150 miles east of the [Leeward Islands](#),” the NHC said. “However, there are no signs that the system is developing a closed circulation. Redevelopment of this system is unlikely while it moves westward to west-northwestward near 25 mph,” the NHC added.



The National Hurricane Center said Saturday that the tropical wave formerly known as Tropical Storm Dolly had not developed a closed circulation with redevelopment considered unlikely, as the system moves westward to west-northwestward toward the northeastern Caribbean. (Photo courtesy NHC)

A closed surface wind circulation around a well-defined center is one of the crucial characteristics required for a system to be classified as a [tropical cyclone](#).

The NHC currently gives the disturbance a near-zero chance of tropical cyclone formation during the next 48 hours and a 10% chance during the next seven days. However, the agency emphasized that the wave can still produce significant weather across the region.

“The wave could bring locally heavy rains and gusty winds to portions of the Leeward Islands, the Virgin Islands and Puerto Rico over the next several days,” the NHC said.

As of Saturday evening, no tropical storm [watches or warnings](#) were in effect across either U.S. territory.

Elsewhere, the NHC is monitoring an area of low pressure in the Gulf, where some slow development is possible during the next few days as the system travels westward.

Rain, Wind, and Hazardous Seas

The [National Weather Service in San Juan, Puerto Rico](#), expects moisture associated with Dolly’s remnants to increase from east to west Saturday night into Sunday, with showers and thunderstorms developing first across the USVI before spreading into Puerto Rico. Unsettled conditions are expected to continue through Monday, with lingering moisture possible Tuesday.

“The main hazards will be urban and poor-drainage [flooding](#), lightning, and gusty winds,” the NWS said.

Meteorologists expect the potential for approximately one to three inches of rain across the region, with locally higher amounts, along with wind gusts reaching between 20 and 30 mph.

Forecasters cautioned that repeated heavy rainfall could increase flooding impacts, although exactly where the greatest rainfall totals will occur remains uncertain. The rainfall could provide some temporary relief from the ongoing drought but is not expected to end the dry conditions.

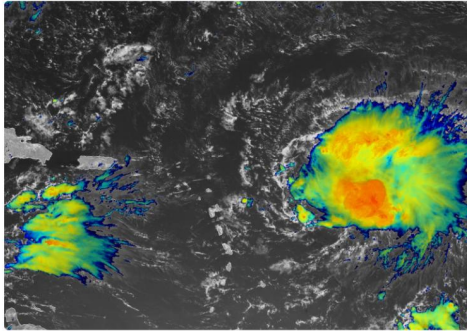
[Marine conditions](#) are also forecast to deteriorate Sunday into Monday as increased winds and swells associated with the tropical wave could produce seas of five to seven feet, occasionally reaching up to nine feet across some of the local waters.

[Small Craft Advisories](#) and a [High Rip Current Risk](#) will be in effect for portions of the local waters beginning Sunday across the USVI and portions of Puerto Rico.

Dolly's remnants bring impacts Sunday–Monday

Remanentes de Dolly traerán impactos domingo–lunes

VALID / VÁLIDO
Aug 29, 2026
11:30 AM AST



SO WHAT? ¿Y QUÉ?

- RAIN | LLUVIA: 1–3"+
- WIND | VIENTO: 20–30+ mph
- SEAS | OLEAJE: 5–7 ft | pies
- CURRENTS | CORRIENTES: High | Alto

POTENTIAL IMPACTS IMPACTOS POTENCIALES



Heavy rain may cause flooding. Main impact period: Sunday afternoon–early Monday.

La lluvia fuerte puede causar inundaciones. Mayor impacto: domingo en la tarde–temprano el lunes.



Thunderstorms may produce frequent lightning. Main impact period: Sunday afternoon–night.

Las tormentas eléctricas pueden producir rayos frecuentes. Mayor impacto: domingo en la tarde–noche.



Strong gusts may blow around loose objects. Main impact period: Sunday afternoon–night.

Ráfagas fuertes pueden desplazar objetos sueltos. Mayor impacto: domingo en la tarde–noche.



Hazardous seas may affect small craft. Main impact period: Sunday night–Monday.

Oleaje peligroso puede afectar embarcaciones pequeñas. Mayor impacto: domingo en la noche–lunes.



Dangerous rip currents are likely. Main impact period: Sunday–Monday.

Corrientes marinas peligrosas son probables. Mayor impacto: domingo–lunes.



National Weather Service
San Juan Forecast Office



weather.gov/sju



NWS San Juan



@NWSSanJuan

Source / Fuente: NOAA/NESDIS/STAR

The National Weather Service in San Juan expects the tropical wave formerly known as Tropical Storm Dolly to bring periods of heavy rain, thunderstorms, strong wind gusts, hazardous seas, and a high risk of rip currents across portions of the U.S. Virgin Islands and Puerto Rico Sunday into Monday. (Photo courtesy NWS, San Juan, Puerto Rico)

Stay Informed About the Local Forecast

The forecast can change quickly, and residents across the USVI and Puerto Rico are encouraged to continue monitoring forecasts as conditions evolve. Information regarding the weather across the USVI is available from the [NWS](#), the [NHC](#), and [NOAA](#). The local forecast is also regularly updated on the [Source Weather Page](#), and [a weekly video forecast](#) is available.

Finally, residents and visitors can view weather alerts and disaster preparedness information from the [Virgin Islands Territorial Emergency Management Agency](#).

Keeping our community informed is our top priority.

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