



TROPICAL WEATHER BRIEFING

Potential Tropical Cyclone Six

Advisory #2

5:00 AM EDT Tuesday, August 10th, 2021

...DISTURBANCE NOW IN THE NORTHEASTERN CARIBBEAN SEA...
...LIKELY TO BECOME A TROPICAL STORM TODAY...

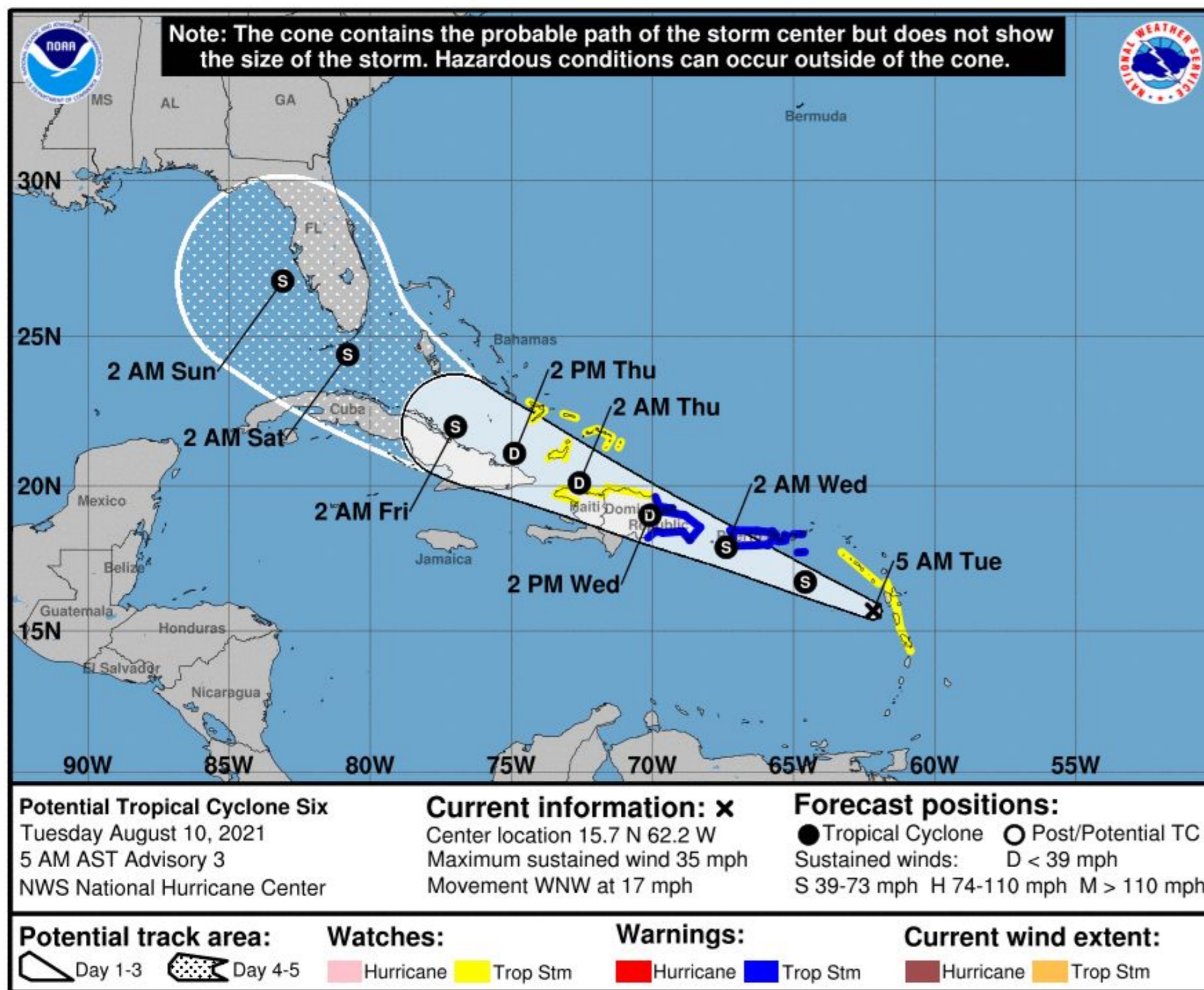
Disclaimer: The information contained within is time-sensitive. Do not use after 11:00 AM EDT Tuesday, August 10th, 2021.

Potential Tropical Cyclone Six

NHC Bulletin



San Juan
WEATHER FORECAST OFFICE



**** TROPICAL STORM WARNING FOR PUERTO RICO AND U.S. VIRGIN ISLANDS ****

- **Center Location:** 15.7N, 62.2W
- **About:**
 - ~330 miles ESE of Ponce, PR
 - ~90 miles SSE of Guadeloupe
- **Maximum Sustained winds:** 35 mph
- **Minimum Central Pressure:** 1010 mbar
- **Movement:** WNW at 17 mph



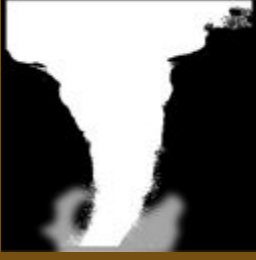

NOTE: Do not focus on the exact track. Impacts can occur well outside the area enclosed by the cone.

Potential Hazards & Impacts



San Juan
WEATHER FORECAST OFFICE

SUMMARY

Hazard	Watch/Warning	Intensity	Potential Impacts	Location	Timing
Wind 	Tropical Storm WARNING	PR & USVI: Sustained winds 25-35 mph with gusts up to 45 mph.	There is a potential for Tropical-Storm-Force winds/minor wind damage.	Anywhere in Puerto Rico and the U.S. Virgin Islands	This Morning through Wednesday Morning
Flooding Rain 	Flash Flood WATCH	South/East PR & USVI: 2-3 inches with locally higher amounts Rest of the area: 1-2 inches with locally higher amounts	There is a potential for significant amounts of rainfall that could lead to flash flooding, mudslides, and river flooding.	Anywhere in Puerto Rico and the US Virgin Islands	This Afternoon through Wednesday Night
Tornado 	Issued as needed.	Isolated weak tornadoes/waterspouts possible in outer bands.	There is a slight potential for elevated threats from tornadoes and waterspouts. Limited impacts.	Anywhere across Puerto Rico and the US Virgin Islands	This Afternoon through Early Wednesday Morning
Marine 	Tropical Storm WARNING	Seas 7 to 12 feet with occasional seas up to 14 feet.	Dangerous boating, swimming and surfing conditions, as well as localized beach erosion. Life-threatening rip current conditions.	Most of the local waters	This Morning through Wednesday.

BRIEFING SUMMARY

- ✓ Confidence is **MODERATE** regarding the intensity forecast.
 - ✓ Confidence is **HIGH** regarding the track



Heavy rainfall **likely to** produce flooding and landslides over the local islands.



Hazardous marine conditions are **expected** across the local waters.



Tropical-storm-force wind gusts are **expected** across the local waters and the local islands.



Isolated weak tornadoes and/or waterspouts **cannot be ruled out**.



Storm surge flooding is **not expected**.



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Next Briefing

11:00 AM AST

Tuesday, August 10th, 2021
or sooner if necessary.

Method: Email

For the latest graphics and information go to: www.hurricanes.gov or weather.gov/sju/tropical

* Our phone lines are currently operational.