

5 PM EDT Saturday, October 19, 2019 Post-Tropical Cyclone Nestor

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This update is intended for government and emergency response officials, and is provided for informational and situational awareness purposes only. Forecast conditions are subject to change based on a variety of environmental factors. For additional information, or for any life safety concerns with an active weather event please contact your County Emergency Management or Public Safety Office, local National Weather Service forecast office, or visit the National Hurricane Center website at www.hurricanes.gov.

Post-Tropical Cyclone Nestor

Saturday, October 19, 5 PM ET



National Hurricane Center Map



Changes Since This Morning:

- Nestor lost its tropical characteristics and continues to weaken.
- All threats are diminishing as Nestor moves inland.
- Elevated water levels remain as onshore winds continue through tonight.
- All tropical storm warnings and storm surge warnings have been canceled.

Tropical Storm Nestor Radar as of 4:40 PM EDT

Nestor made landfall this afternoon on St. Vincent Island (southwest of Apalachicola). Nestor is completely posttropical now as it races northeastward into Georgia. The current center location (red X) is about 10 miles east of Tallahassee, moving northeast at 23 mph. Maximum sustained winds are near 40 mph. All Tropical Storm Warnings and Storm Surge Warnings have been canceled.



Model Simulated Radar Tonight

Scattered showers with a few thunderstorms will remain possible through tonight across the Peninsula. While the tornado threat is decreasing, it is not zero. An isolated brief tornado or strong wind gust is still possible with the stronger storms.

Coastal Flood Advisories and Statements

Water levels are beginning to decrease as Nestor continues weakening. Coastal Flood Advisories (bright green) are in effect from Franklin through Manatee County where 1-3' of inundation remains possible. Coastal Flood Statements (dark green) are in effect for Collier County as well as Northeast Florida (including the tidal St. Johns basin). Tides are running about 1' above normal in the statement areas.

Tides are also running about 1-1.5' above normal in the Florida Keys with a Coastal Flood Advisory for the upper and middle Keys and a Statement for the lower Keys.





Forecast Rainfall Next 24 Hours

Rainfall totals will generally be less than 1" across the Peninsula with localized totals of 1-2" possible in Southwest Florida. This could result in some localized flooding.

Severe Weather Risk Today



Isolated tornadoes and gusty winds will remain possible across the Peninsula in some of the stronger showers and storms.

High Surf Warnings are in effect for beaches from Walton to Gulf County where breaking waves of 8-14' are expected. These will likely be downgraded to Advisories this evening. High Surf Advisories are in effect for Escambia to Okaloosa County and Franklin County in the Panhandle, Pinellas and Hillsborough Counties southward to Lee County along the West Coast. Waves of 5-10' are possible in the advisory areas. There remains a high risk of rip currents at all Gulf beaches and Northeast Florida beaches.



Summary

Post-Tropical Cyclone Nestor

- At 2 PM EDT, Nestor made landfall as a post-tropical cyclone on St. Vincent Island southwest of Apalachicola.
- As of 5 PM EDT, the center of Post-Tropical Cyclone Nestor was located about 10 miles east of Tallahassee, moving northeast at 23 mph.
- Maximum sustained winds have decreased to near 40 mph, and further weakening is expected.
- Only scattered showers and thunderstorms remain over the state of Florida with more widespread rain across Georgia.
- NHC has issued their final advisory for Nestor.

Florida Outlook:

- All tropical storm warnings and storm surge warnings have been discontinued.
- Wind Advisories are in effect much of North Florida and parts of the West Coast.
- Coastal Flood Advisories are in effect for the Big Bend through the Tampa Bay area where 1-3' of surge remains possible. Coastal Flood Statements are in effect for coastal Collier County and Northeast Florida including the tidal St. Johns basin.
- Scattered showers and thunderstorms remain possible across the Peninsula, some of which may produce isolated tornadoes and gusty winds.
- There is a Marginal Risk of severe weather for much of the Peninsula tonight with the isolated tornado threat.
- Waves remain high along the Gulf Coast and the Northeast Florida coast. This will result in dangerous rip currents and minor beach erosion.

This will be the final packet issued on Nestor. For the latest information on the tropics, please visit the National Hurricane Center website at <u>www.hurricanes.gov</u>.



TROPICAL UPDATE



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