Overview:

Nicole made landfall at 3:00 am Thursday just south of Vero Beach, Florida, and is forecast to continue tracking through Florida and Georgia into Friday while weakening. Nicole then becomes absorbed into a frontal system that approaches the area Friday into Friday night. The remnant tropical moisture will interact with the larger frontal system bringing moderate to locally heavy rainfall, isolated thunderstorms, strong winds, and rough marine conditions as it moves across the region late Friday into early Saturday morning.

What has Changed?:

- Forecast rainfall amounts have decreased slightly.
- Gale Watch Friday night into early Saturday morning for the coastal waters.

Key Hazard and Impact Message:

Moderate to Heavy Rain

- Storm Total Rainfall: 1 to 1.5" areawide
 - Reasonable worst case scenario: Locally 2 to 2.5"
- Rainfall Rates:
 - The probability of receiving greater than 1 inch of rain in a 6 hour period Friday night into early Saturday morning is about 10-20 percent.
- <u>Timing</u>: Friday Evening into early Saturday morning.
- <u>Impacts</u>: Main threat is urban and poor drainage flooding, with an isolated flash flood threat. Flooding could be locally exacerbated due to leaf clogged drainages.

Strong Winds:

- Peak Wind Gusts:
 - o 35 to 45 mph likely along the coast, including NYC.
 - o 45 to 55 mph gusts possible for the east end of Long Island.
- Timing: Friday night into early Saturday.
- <u>Impacts</u>: Scattered downed tree branches. Power outages possible.

Severe Thunderstorms:

- Isolated severe thunderstorms remain possible Friday Night, with damaging wind threat and even a brief tornado.
- <u>Timing:</u> Main threat will be during a 2 to 4 hr period along and just ahead of the cold frontal passage Friday Night

Coastal/Shoreline Hazards:

10ft+ breaking surf along the oceanfront possible late Fri night through Saturday morning

• <u>Impacts:</u> Ocean beach flooding and erosion are likely during the time of high tide Saturday morning, with scattered areas of dune base erosion possible. Mainland coastal flooding (minor) is not likely.

Marine Hazards:

Gale conditions are likely Fri Night into Sat morning, with 15ft+ ocean seas possible. A gale
watch has been issued Friday night into Saturday morning for all coastal waters

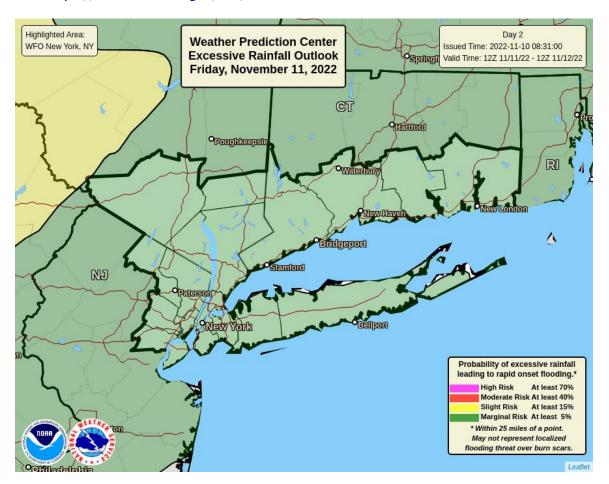
Minor changes to the hazard and impact details remain possible over the next 24 to 36 hours.

We will provide our next update by 6pm this evening. In the meantime, please stay up to date on Tropical Storm Nicole by visiting the <u>National Hurricane Center</u>, and our local forecast at <u>NWS New York</u>, <u>NY</u>.

David Stark and James Tomasini

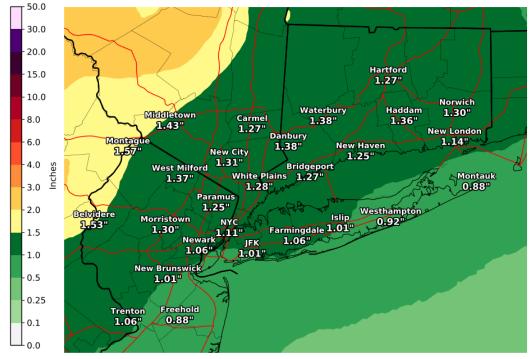
NWS New York, NY

The National Weather Service Website can be viewed by following this link: https://www.weather.gov/okx/



Expected Rainfall/Liquid Equivalent - Official NWS Forecast

Valid: 11/10/2022 03:00 AM - 11/13/2022 03:00 PM EST





National Weather Service New York NY 11/10/2022 03:15 AM EST



weather.gov/nyc

