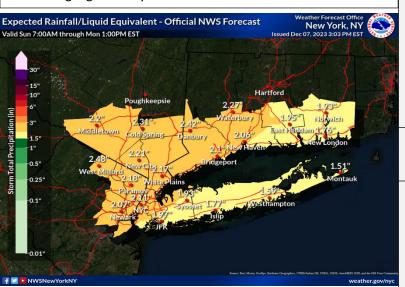
Heavy Rain and Strong Winds late Sunday into early Monday Morning 🕻



OVERVIEW

A strong frontal system will approach from the west Sunday moving across overnight Sunday. This will bring moderate to heavy rainfall and strong wind gusts late Sunday afternoon into early Monday morning. Minor to locally moderate coastal flooding impacts are possible with the Monday morning high tidal cycle as well.



Heavy Rain:

- Storm Total Rainfall: 2 to 2 ½" across NYC and points N&W. 1 1/2 to 2" inches for much of LI and SE CT. Most of this rain will fall over a 12 hr period late Sunday into early Monday morning, before tapering off Monday morning.
- Flash Flood Impacts: Main threat will be areas of minor urban and poor drainage flooding, with a isolated flash flooding possible. There is potential for minor flooding along quick responding small rivers, streams, creeks of NE NJ, Lower Hud and SW CT as well

Strong Winds: Sustained winds of 25 to 35 mph with gusts of 45 to 50 mph possible

along the coast Sunday evening into early Monday morning. A few trees and power

lines, and scattered tree limbs could be downed. Power outages possible.

Coastal Flooding: Widespread minor to locally moderate coastal flooding potential (1 to 2 ft agl) for vulnerable communities along NY Harbor, Jamaica Bay, western Great South Bay, and coastal Westchester and SW CT with Monday morning high tide.

NWS ALERTS

HAZARDS & IMPACTS

No alerts at this time

FORECAST CHALLENGES

- Model spread exists in speed and timing of frontal passage. A slower passage (Monday morning) would increase the potential for localized urban and small stream flash flooding, particularly if heavy rain lingers near the time of high tide early Monday morning across NE NJ, NYC, and Western LI.
- In addition the threat for moderate coastal flooding would increase as onshore wind forcing linger til the time of high tide.

NEXT BRIEF

■ By 5PM Friday.



