

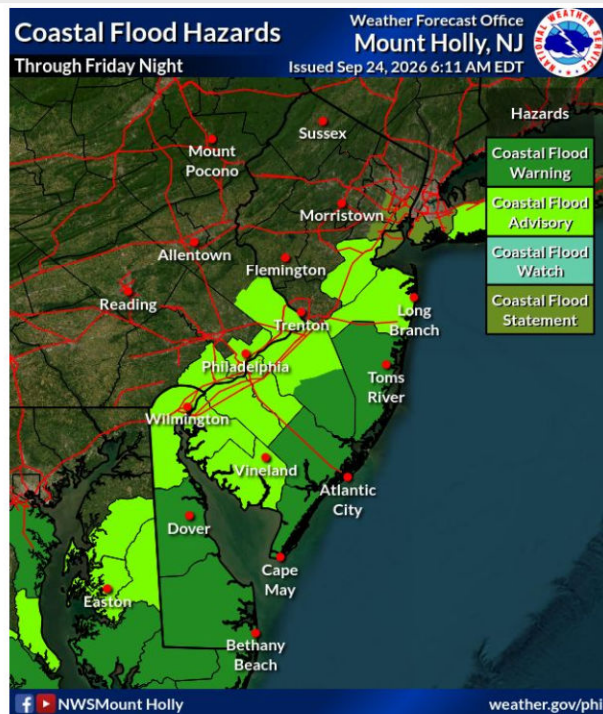
Decision Support Briefing #6

→ As of 6:30 AM Thursday, September 24, 2026

NEW

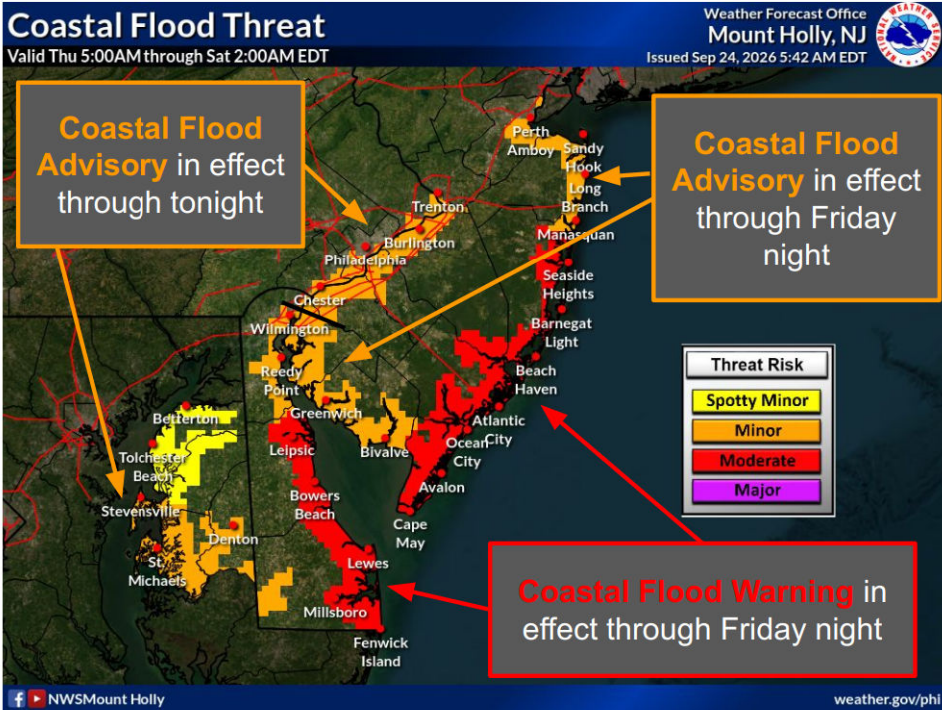
Important Updates

- Wind Advisory for Atlantic coastal NJ and DE extended through Friday.
- High Wind Watch issued for Atlantic coastal NJ and DE for Friday night through Saturday.
- Storm Watch issued for Atlantic coastal marine zones.
- Confidence in coastal and marine impacts is high through tonight, but decreases Friday and especially this weekend as impacts will depend heavily on the track of a developing storm off the coast.



Key Messages

- **What:** **Minor** to **Moderate** coastal flooding expected.
- **When:** High tides through at least Friday night, potentially lasting into the weekend.
- **Impacts:** Potential for widespread roadway flooding in coastal and bayside areas as well as damage to vulnerable structures. Some roadways will become impassable.





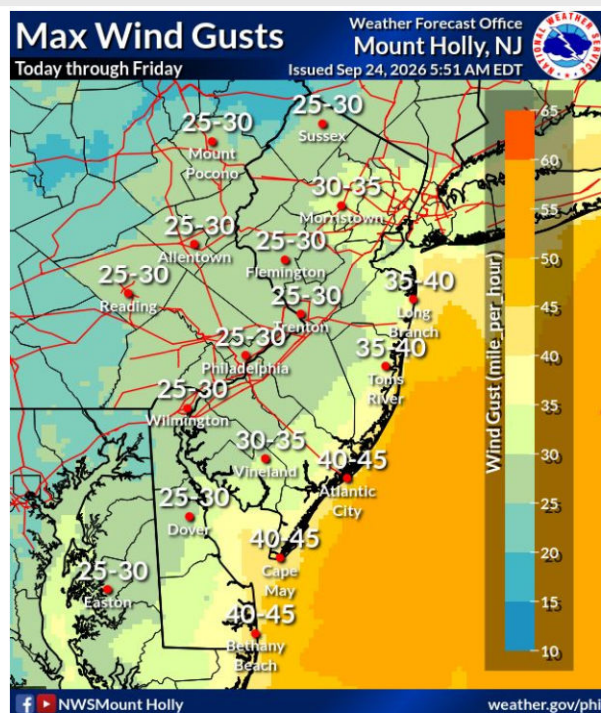
Maximum Wind Gusts

Through Friday

September 24, 2026
6:30 AM EDT

Key Messages

- Persistent northeast winds expected through at least Friday, potentially lasting through Saturday.
- Along the Atlantic coasts of New Jersey and Delaware, **sustained winds near 25-35 mph with gusts up to 50 mph**. Wind Advisory in effect for Atlantic coastal New Jersey and Delaware through 6 PM Friday.
- Wind gusts up to 35 mph possible inland.
- Gale force winds and gusts across all coastal waters. Seas 8-15 feet. Storm force wind gusts possible across the Atlantic waters Friday through Saturday.
- *Wind forecast Friday night onward remains highly uncertain.*



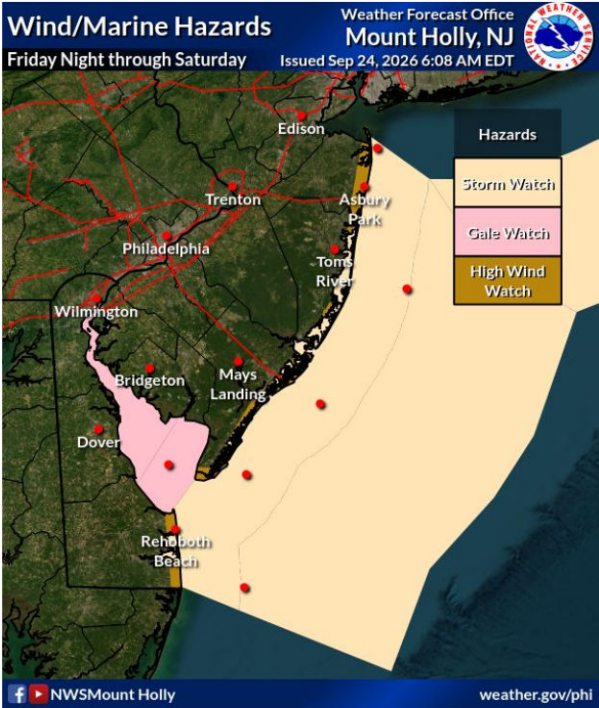
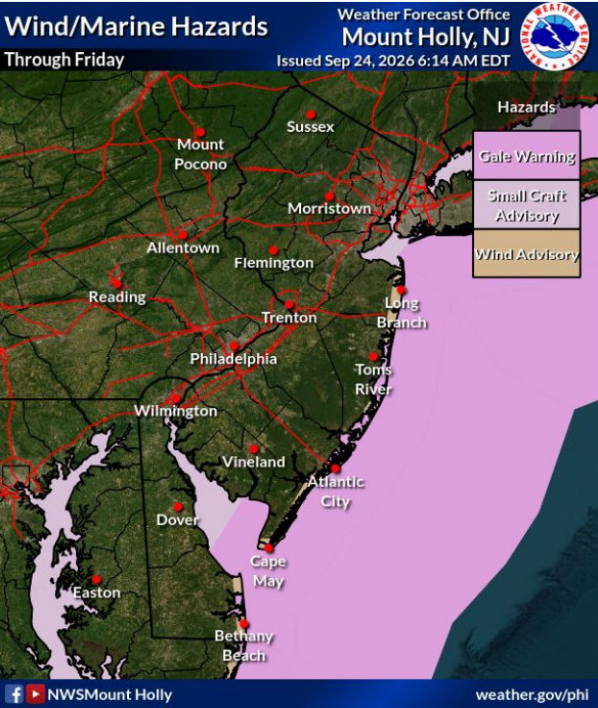
National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Philadelphia/Mount Holly



Wind/Marine Hazards

September 24, 2026
6:30 AM EDT





Summary of Greatest Impacts

September 24, 2026
6:30 AM EDT

- **Multiple rounds of minor to moderate tidal flooding are expected into the weekend** for portions of the Atlantic coast, Delaware Bay, southern Raritan Bay, the tidal Delaware River, and Chesapeake Bay. **The most significant impacts may occur for back bay areas** including Barnegat Bay and Shrewsbury River in NJ and the Indian River Bay in DE.
- Windy conditions are expected on area waters and coastal areas. **Gale conditions are currently forecast through Friday** for the coastal waters, but may continue into this weekend, including potential for storm force wind gusts Friday through Saturday. For the Atlantic coasts of NJ and DE, a **Wind Advisory is in effect through 6 PM Friday for northeast winds 25-35 mph with gusts up to 50 mph possible**. A High Wind Watch is also in effect for the same area Friday night through Saturday.
- There is a **High Risk of rip currents through Saturday** as well as dangerous surf. Significant beach erosion is likely. Breaching of dunes is possible.
- Forecast confidence is high through tonight. **Beginning Friday and especially this weekend, the forecast is much more uncertain and will depend on the track of a low developing off the coast.** If the storm tracks close to our coast, significant coastal and marine impacts will continue into this weekend along with rain and wind which may extend inland as well. If the low tracks farther east, impacts would be mainly limited to lingering tidal flooding (especially for the back bays) as well as lingering high seas and gusty winds over our coastal waters.



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Philadelphia/Mount Holly



Contact and Next Briefing Information

September 24, 2026
6:30 EDT



Briefing Webpage

→ https://www.weather.gov/media/phi/current_briefing.pdf



Next Briefing

→ By 5 PM Thursday, September 24, 2026



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