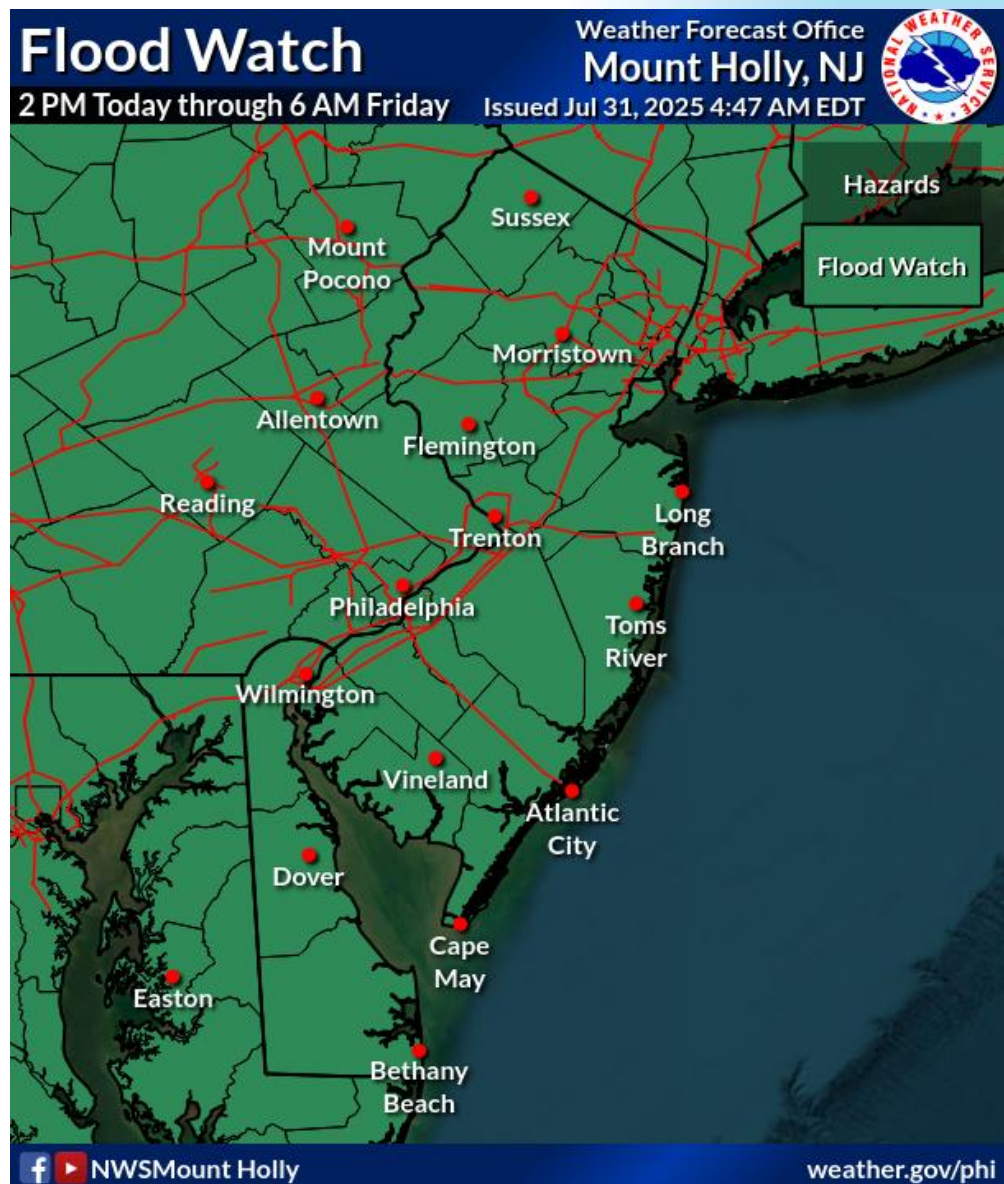


Flash Flood and Severe Storm Risks July 31, 2025

Decision Support Briefing # 5 As of: 7 AM July 31, 2025



What Has Changed?

- ✓ *No significant changes from the previous briefing.*
- ✓ *Increasing confidence in a potentially significant flash flood event occurring within the region.*

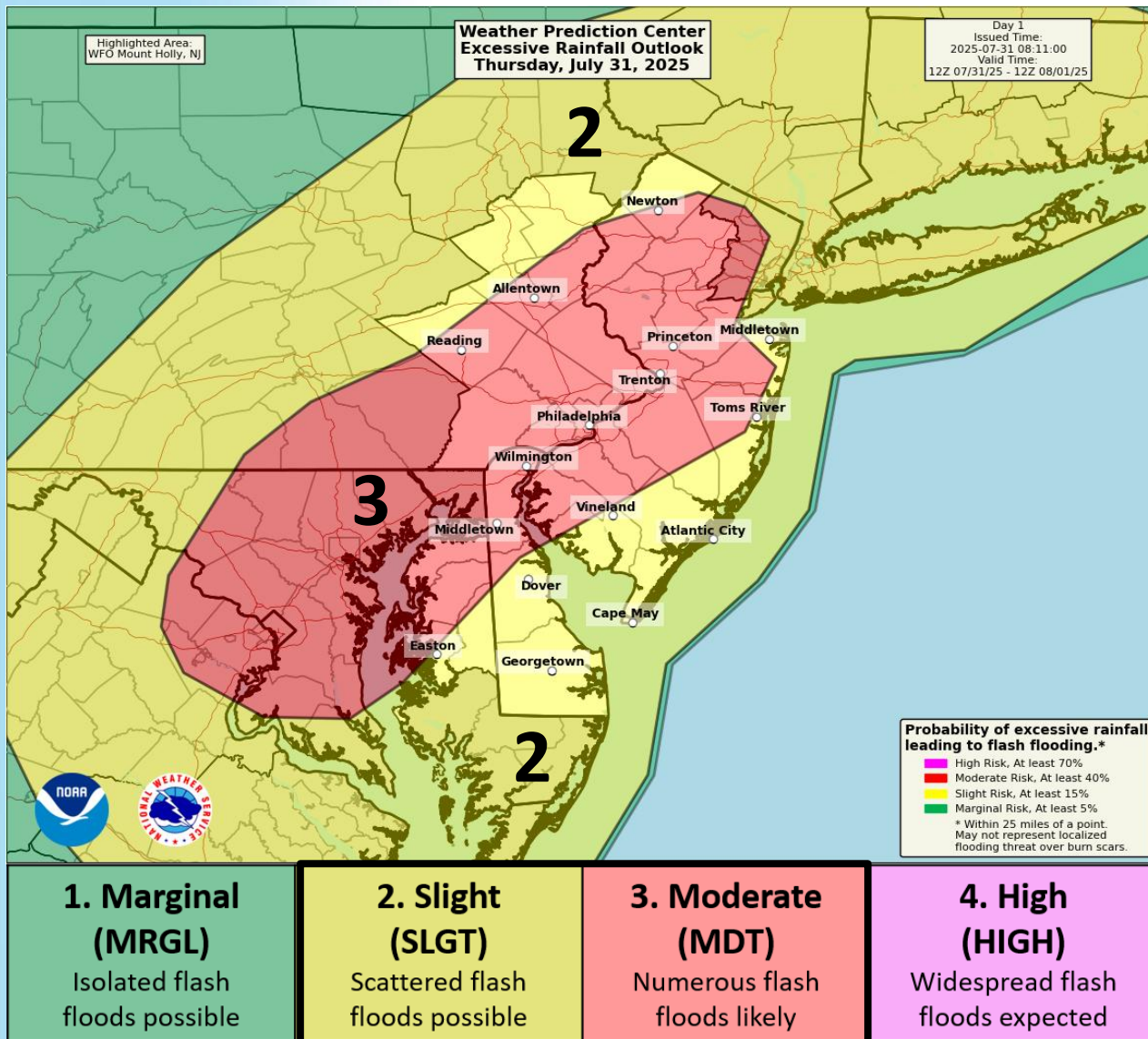




Main Points

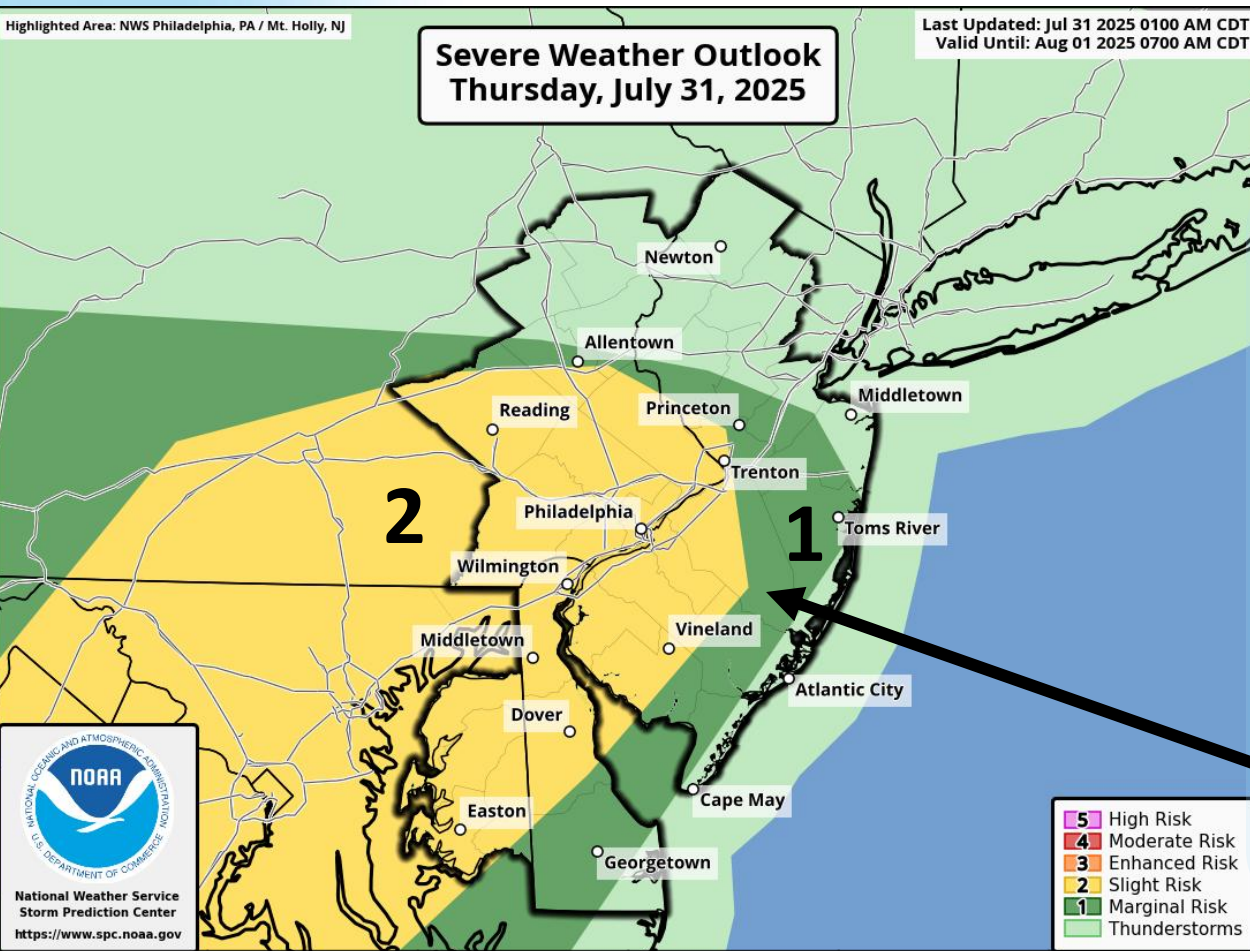
Hazard	Impacts	Location	Timing
Flash Flooding 	<p>Showers and thunderstorms with excessive rainfall could lead to flash flooding of urbanized and poor drainage areas, small streams, and creeks. Flooding could result in road closures. Significant flash flooding is possible.</p>	<p>New Jersey, eastern Pennsylvania, Delaware, and northeast Maryland.</p>	<p>This afternoon through tonight.</p>
Severe Storms 	<p>Isolated severe thunderstorms possible with locally damaging winds, resulting in tree damage and power outages.</p>	<p>South of I-78.</p>	<p>This afternoon and evening.</p>

Flash Flood Risk – This Afternoon into Tonight



- ✓ Widespread showers and thunderstorms expected this afternoon through tonight.
- ✓ Storms will be capable of producing rainfall rates exceeding 2" per hour at times. Rainfall amounts of 1-3" are generally expected, with localized amounts of 5-7" possible.
- ✓ Numerous instances of flash flooding of urbanized and poor drainage areas, small streams, and creeks may result. Significant flash flooding is possible.
- ✓ The location of greatest threat for flash flooding is expected across the **Moderate Risk area**.

Severe Thunderstorm Risk – This Afternoon & Evening



- ✓ Isolated severe thunderstorms are possible this afternoon and evening.
- ✓ Damaging winds are the main threat.
- ✓ Greatest threat for severe thunderstorms is within the **Slight Risk** area (Level 2 out of 5).

General Thunderstorm No severe thunderstorms expected	1. Marginal (MRGL) Isolated severe thunderstorms possible	2. Slight (SLGT) Scattered severe thunderstorms possible	3. Enhanced (ENH) Numerous severe storms possible	3. Moderate (MDT) Widespread severe storms likely	4. High (HIGH) Widespread severe storms expected
--	--	---	--	--	---

Event Summary

- ✓ Widespread showers and thunderstorms are expected beginning this afternoon into tonight. **Storms will be capable of producing excessive rainfall rates in excess of 2" per hour.** Rainfall amounts of 1-3" are generally expected, with localized amounts around 5-7" or more possible. This could lead to numerous instances of flash flooding of urbanized and poor drainage areas, small streams, and creeks. Significant flash flooding is possible.
- ✓ A Flood Watch is in effect for the entire area from 2 PM this afternoon through 6 AM Friday.
- ✓ **Isolated severe thunderstorms** are possible this afternoon and evening. **Locally damaging winds are the main threat.**

Contact and Next Briefing Information



This will be the final briefing for this event, unless there are any significant changes to the forecast.

Briefing Webpage:
www.weather.gov/media/phi/current_briefing.pdf



Web:
www.weather.gov/phi



Phone (public):
(609) 261-6600



Facebook:
NWSMountHolly



Twitter:
@NWS_MountHolly

Disclaimer: The information contained within this briefing is time-sensitive, do not use after the next briefing package issuance