



# Flash Flood Threat This Afternoon into Tonight

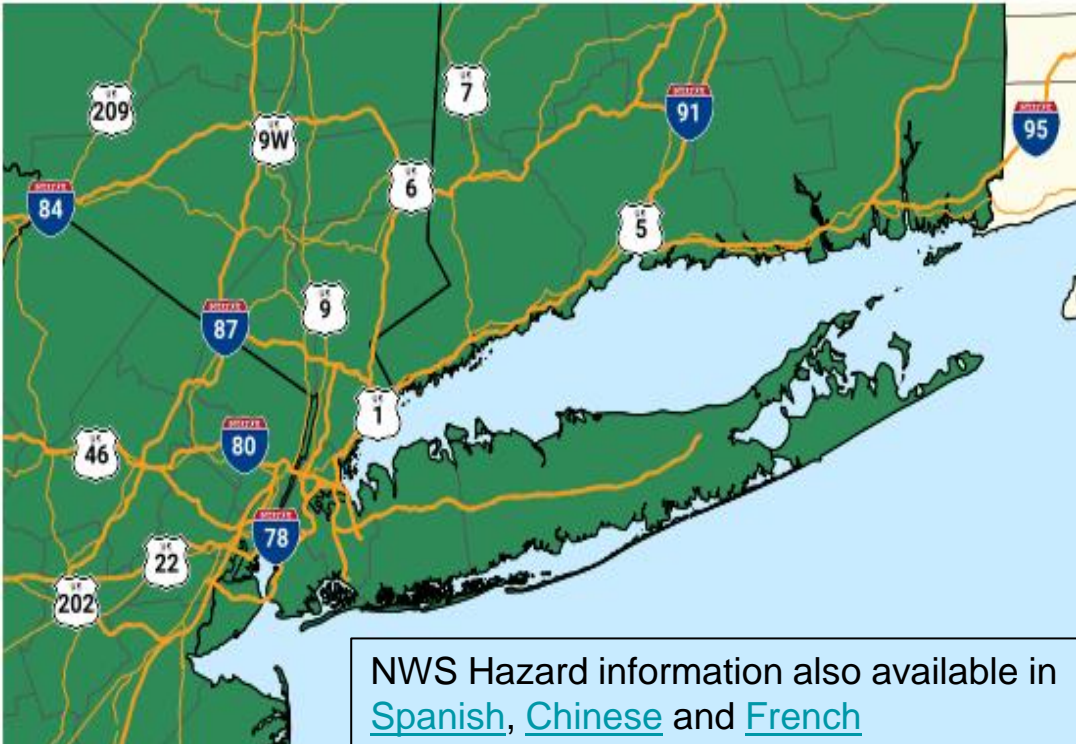
July 31, 2025  
3:58 AM

## Key Messages

- A slow moving frontal system will bring the potential for scattered to numerous instances of flash flooding, particularly for the NYC/NJ metro and Long Island this afternoon into tonight. Localized severe flooding is possible.



## Flood Watches Warnings and Advisories



NWS Hazard information also available in [Spanish](#), [Chinese](#) and [French](#)

HAZARDS & IMPACTS

NWS ALERTS

### Storm Total Rainfall, Rainfall Rates and Timing:

- NE NJ, NYC, LoHud, W LI and SW CT:** A widespread 1 ½" to 3" likely, with locally as much as 5" possible. Rainfall rates of 2"/hr likely, 3"/hr possible.
- E LI and SE CT:** A widespread 1 ½" to 2" likely, with locally as much as 3". Rainfall rates of 1 to 2"+/hr possible.
- Most of this rain could fall in as little as 3 to 6 hours this afternoon & evening.**
- Heavy rainfall should end by midnight tonight, but lingering light to moderate showers overnight could prolong any ongoing flooding.

### Impacts:

- NE NJ, NYC, LoHud, W LI and SW CT:** **Scattered to numerous instances of flash flooding** of urban, poor drainage, and low-lying areas, as well as along quick responding rivers, streams and creeks possible (25 to 40% probability within 25 mile of a point, highest for the NYC/NJ metro area). **The flooding could be locally severe**, (Around 5% probability within 25 mile of a point, particularly NYC/NJ metro area & W LI), which would pose an **elevated threat to life and cause significant disruptions to transportation, flood underground infrastructure and basements, and some first floors of residences and businesses. Water rescues would be likely.** Minor to moderate flooding possible along a few larger stem rivers.
- E LI and SE CT:** Isolated to scattered instances of flash flooding of urban, poor drainage, and low-lying areas, as well as along quick responding rivers, streams and creeks possible (5 to 15% probability within 25 mile of a point).

- Flood Watch:** For the entire area 2pm today thru 8am Friday.



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

**Next Briefing Update:** This will be the final briefing, unless there are significant changes to the forecast.

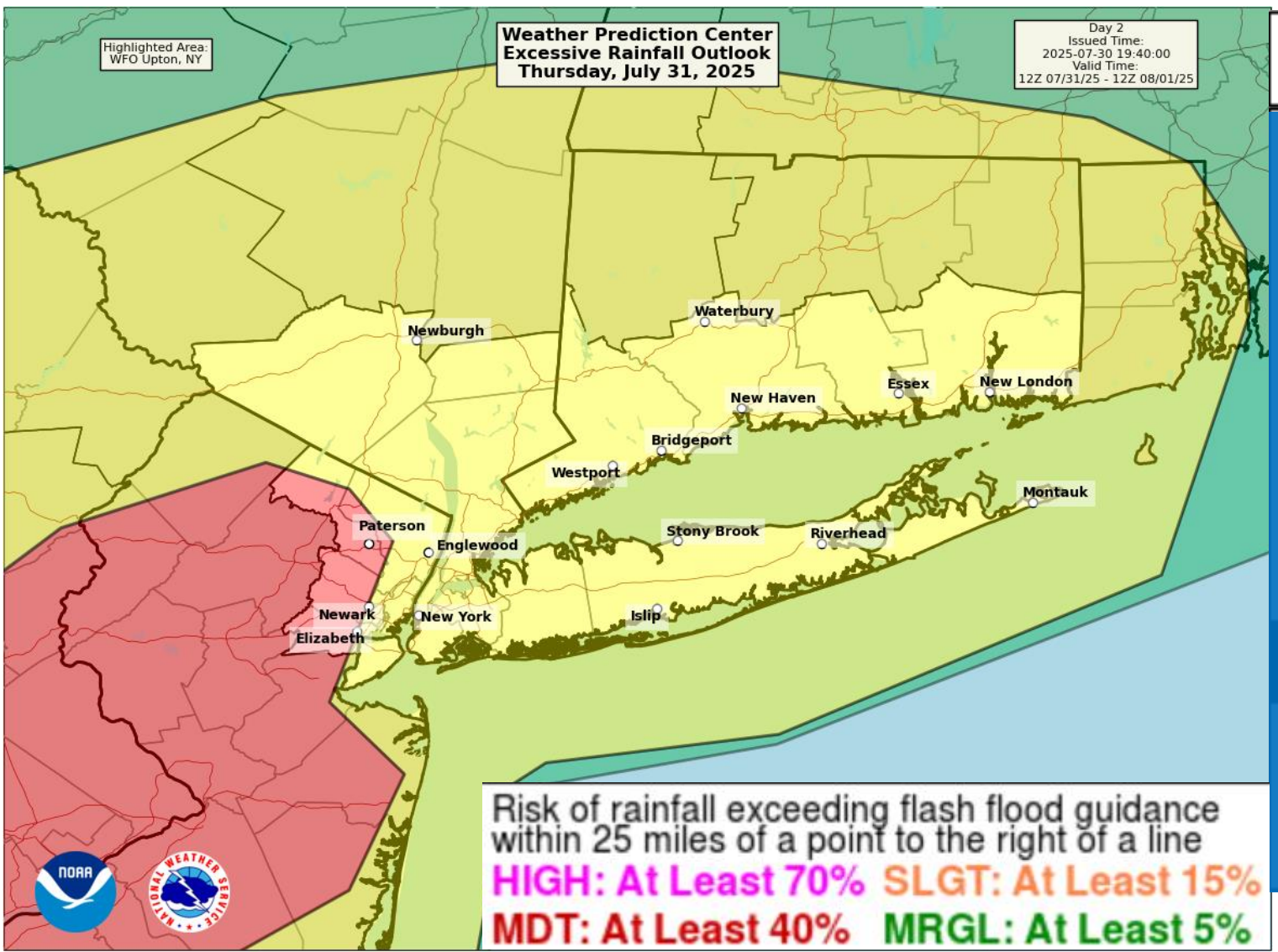
National Weather Service  
New York, NY



# Excessive Rainfall Outlook

July 31, 2025  
3:58 AM

This Afternoon into Tonight



## Understanding WPC Excessive Rainfall Risk Categories

No Area/Label	MARGINAL (MRGL)	SLIGHT (SLGT)	MODERATE (MDT)	HIGH (HIGH)
Flash floods are generally not expected.	Isolated flash floods possible	Scattered flash floods possible	Numerous flash floods likely	Widespread flash floods expected
<a href="http://www.wpc.ncep.noaa.gov">@NWSWPC</a>	Localized and primarily affecting places that can experience rapid runoff with heavy rainfall.	Mainly localized. Most vulnerable are urban areas, roads, small streams and washes. Isolated significant flash floods possible.	Numerous flash flooding events with significant events possible. Many streams may flood, potentially affecting larger rivers.	Severe, widespread flash flooding. Areas that don't normally experience flash flooding, could. Lives and property in greater danger.
Flash flooding near me?	Flash Flooding			
	NO Flash Flooding			



# Storm Total Rainfall

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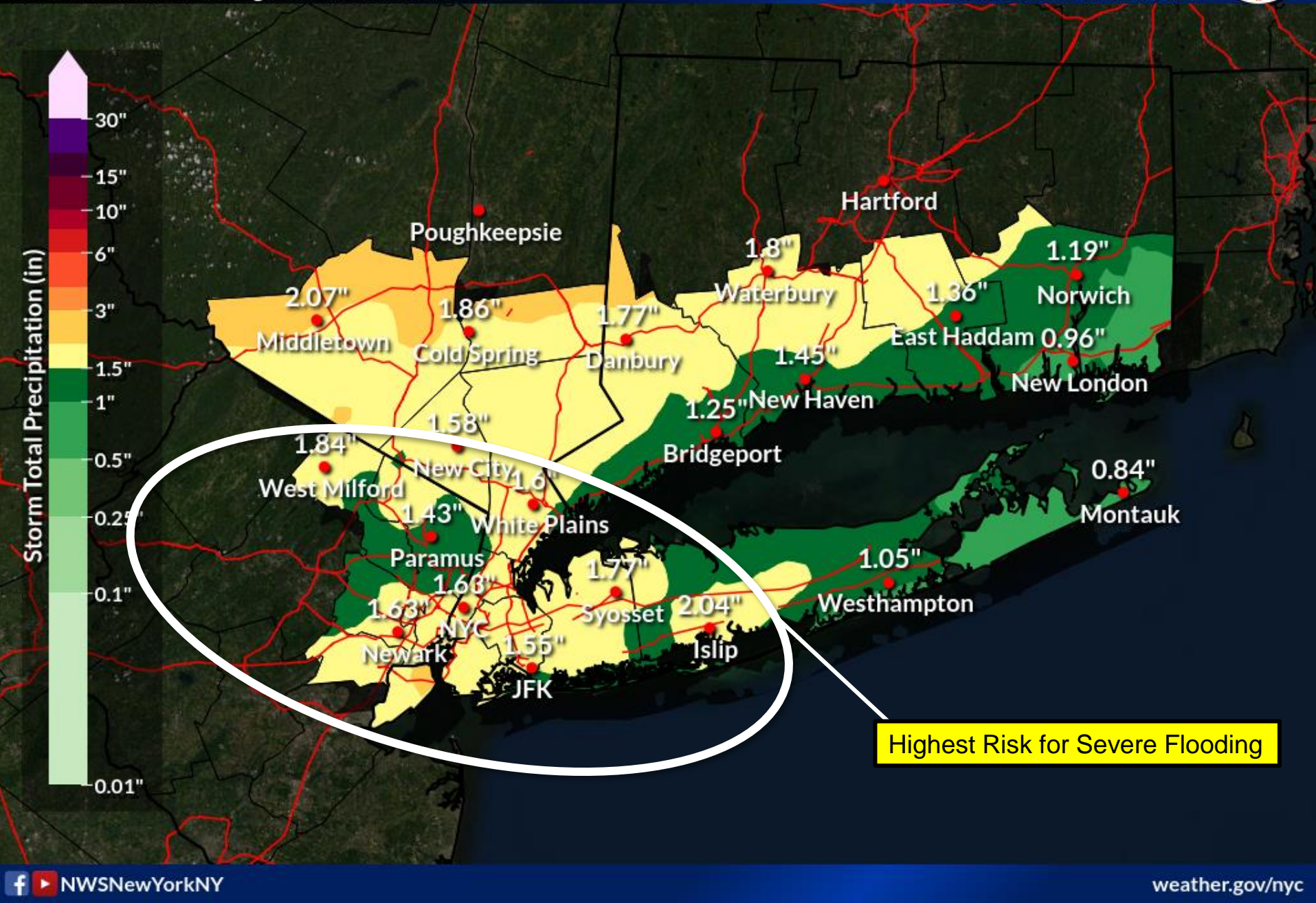
## Expected Rainfall/Liquid Equivalent - Official NWS Forecast

Weather Forecast Office  
New York, NY



Valid Thu 8:00AM through Fri 2:00PM EDT

Issued Jul 31, 2025 1:52 AM EDT



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

National Weather Service  
New York, NY