



Flash Flood Threat Today Through Saturday

July 12, 2024
5:02 AM

Key Messages

- Showers and thunderstorms producing heavy downpours are possible this afternoon through Saturday.
- Isolated to scattered instances of flash flooding are possible.
- Flood Watch has been issued for portions of the local area.



Flood Watches Warnings and Advisories



HAZARDS & IMPACTS

Heavy Rain/Flash Flooding

- **Storm Total Rainfall:** 1 to 2 inches. Localized amounts up to 3 inches.
- **Rainfall Rates:** As high as 1 to 1½ inches per hour.
- **Timing:** This afternoon thru Saturday afternoon.
- **Flash Flooding:** Isolated to scattered instances of flash flooding of urban, poor drainage, and low-lying areas possible.
- **River/Stream Flooding:** Minor flooding along quick responding small rivers, streams, creeks and adjacent roads and properties is possible. Flooding along larger stem rivers is not expected.

NWS ALERTS

- **Flood Watch:** NYC, northeast New Jersey, the Lower Hudson Valley, Fairfield CT, and Nassau NY from 12 PM this afternoon thru 6 PM Saturday.

FORECAST CHALLENGES

- There is moderate/high confidence in showers and thunderstorms developing, but there remains some uncertainty on the exact placement of the axis of heaviest rainfall.
- An expansion of the Flood Watch into the rest of southern Connecticut may be needed should the expected axis of heaviest rainfall spread eastward.

NEXT BRIEF

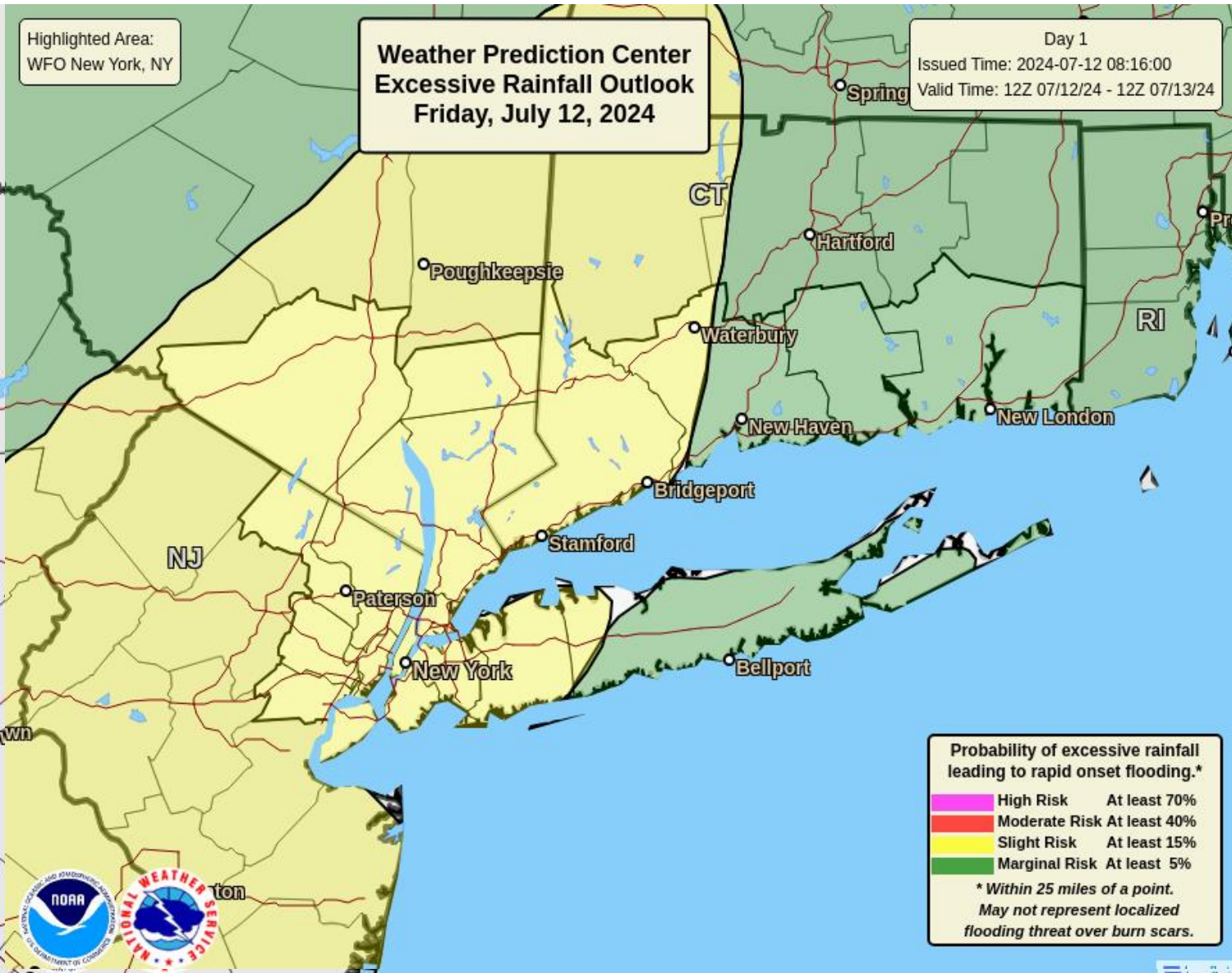
By 6 PM This Evening.



Excessive Rainfall Outlook

July 12, 2024
5:02 AM

Friday, July 12



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
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	Flash Flooding	Flash Flooding	Flash Flooding
NO Flash Flooding	Flash Flooding	Flash Flooding	Flash Flooding	Flash Flooding

www.wpc.ncep.noaa.gov @NWSWPC

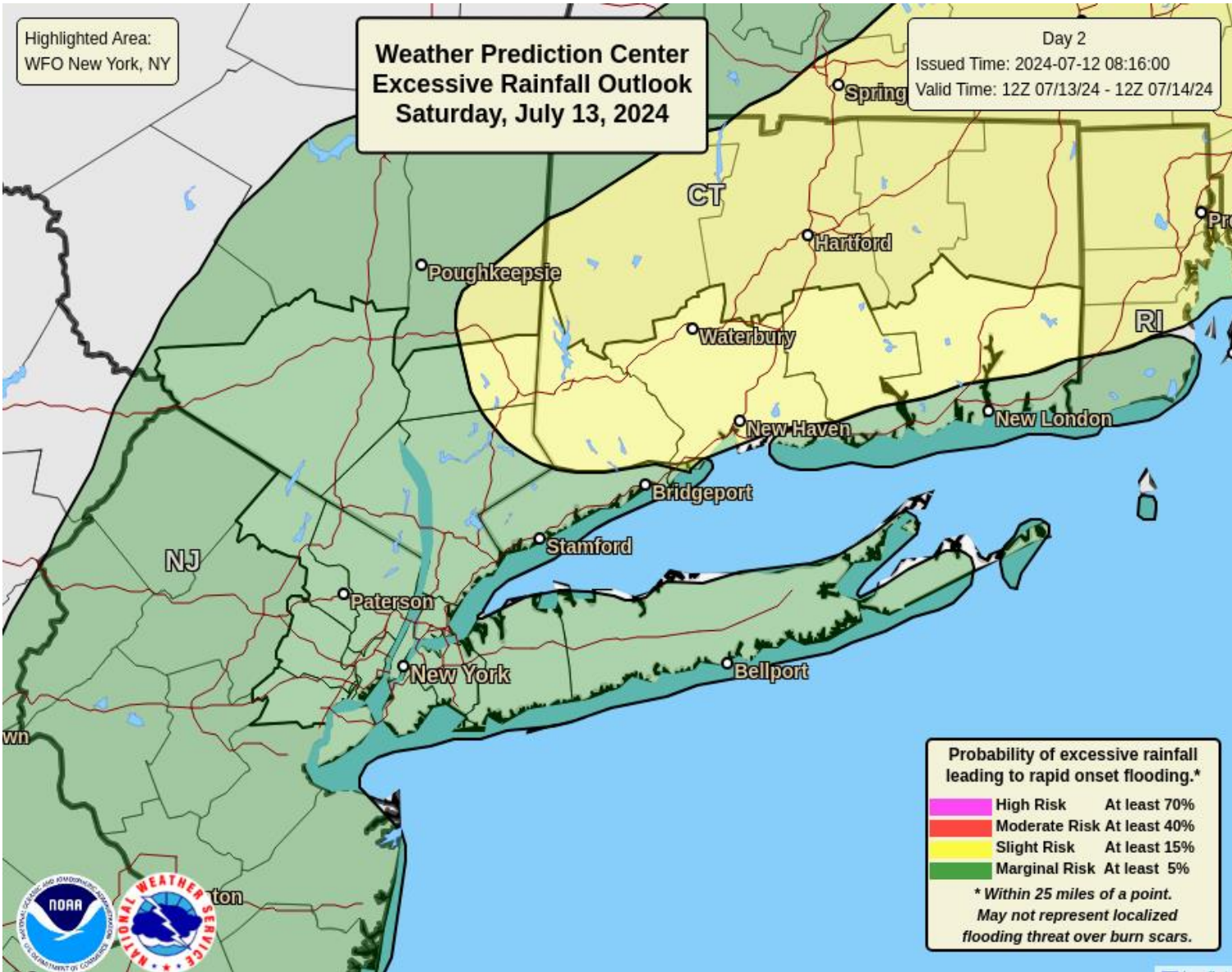
WEATHER PREDICTION CENTER



Excessive Rainfall Outlook

July 12, 2024
5:02 AM

Saturday, July 13



Understanding WPC Excessive Rainfall Risk Categories

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Flash flooding near me?	Flash Flooding	Flash Flooding	Flash Flooding	Flash Flooding
NO Flash Flooding	Flash Flooding	Flash Flooding	Flash Flooding	Flash Flooding
WEATHER PREDICTION CENTER				



Storm Total Rainfall

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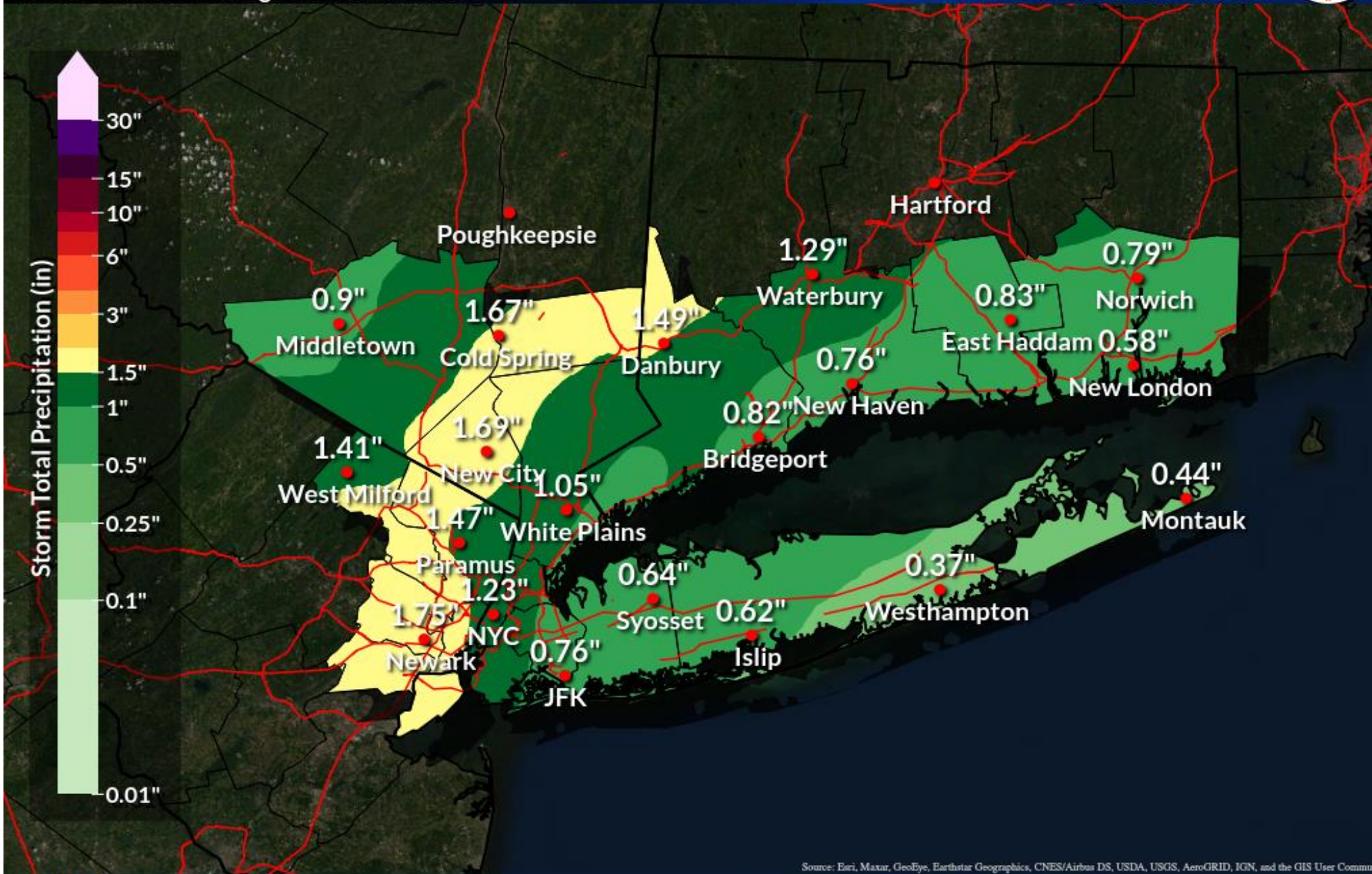
Expected Rainfall/Liquid Equivalent - Official NWS Forecast

Weather Forecast Office
New York, NY



Valid Fri 8:00AM through Sun 2:00AM EDT

Issued Jul 12, 2024 3:43 AM EDT



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

NWSNewYorkNY

weather.gov/nyc



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

National Weather Service
New York, NY