



HEAVY RAIN AND STRONG WINDS UPDATE

8:00 AM – FEBRUARY 28, 2024

Connecticut Department of Emergency Services & Public Protection
Division of Emergency Management & Homeland Security

Governor Ned Lamont
Ronnell A. Higgins, Commissioner
Brenda M. Bergeron, Deputy Commissioner
William H. Turner III, Director

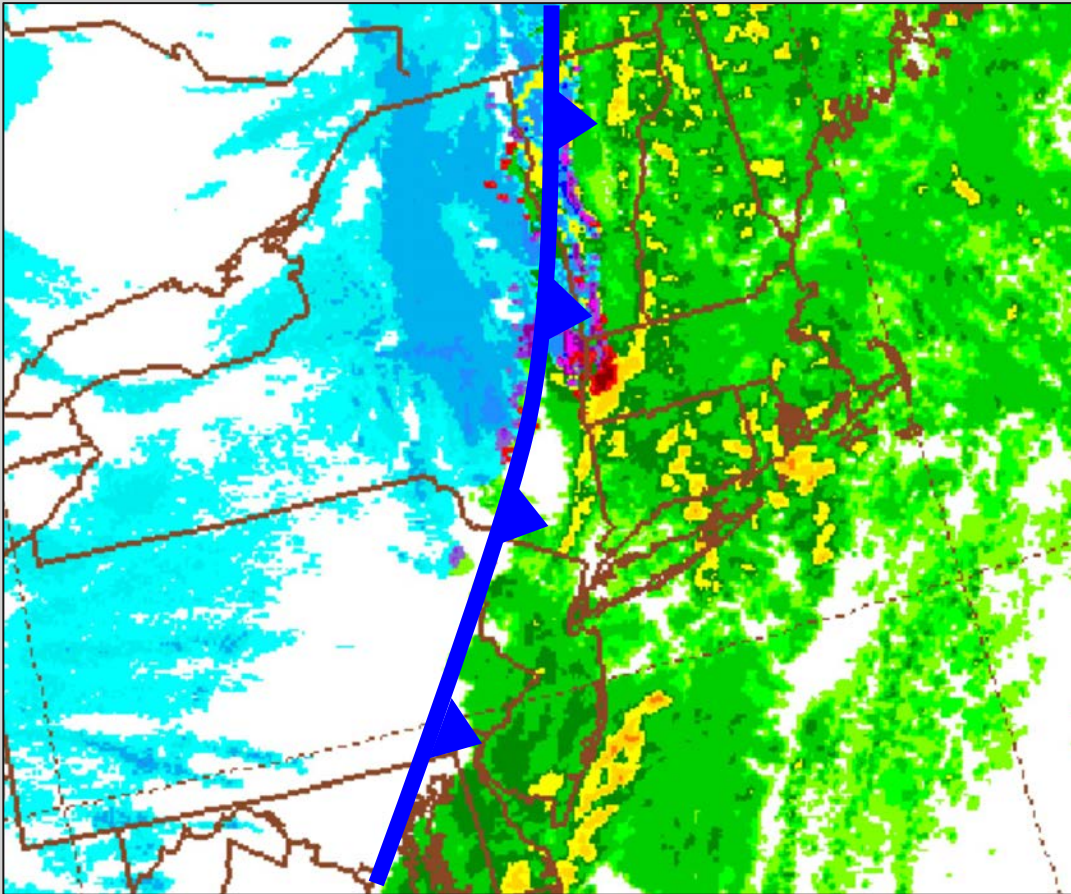
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APPROACHING STORM OVERVIEW...



Weather Map at 9:00 PM This Evening



A very strong cold front is forecast to move across our area this evening. Periods of moderate to heavy rain and increasing south winds ahead of the cold front today may cause some minor flooding and a minor impact on power outages.



NWS Wind Advisories Issued...

Current Watch, Warning, Advisory Map



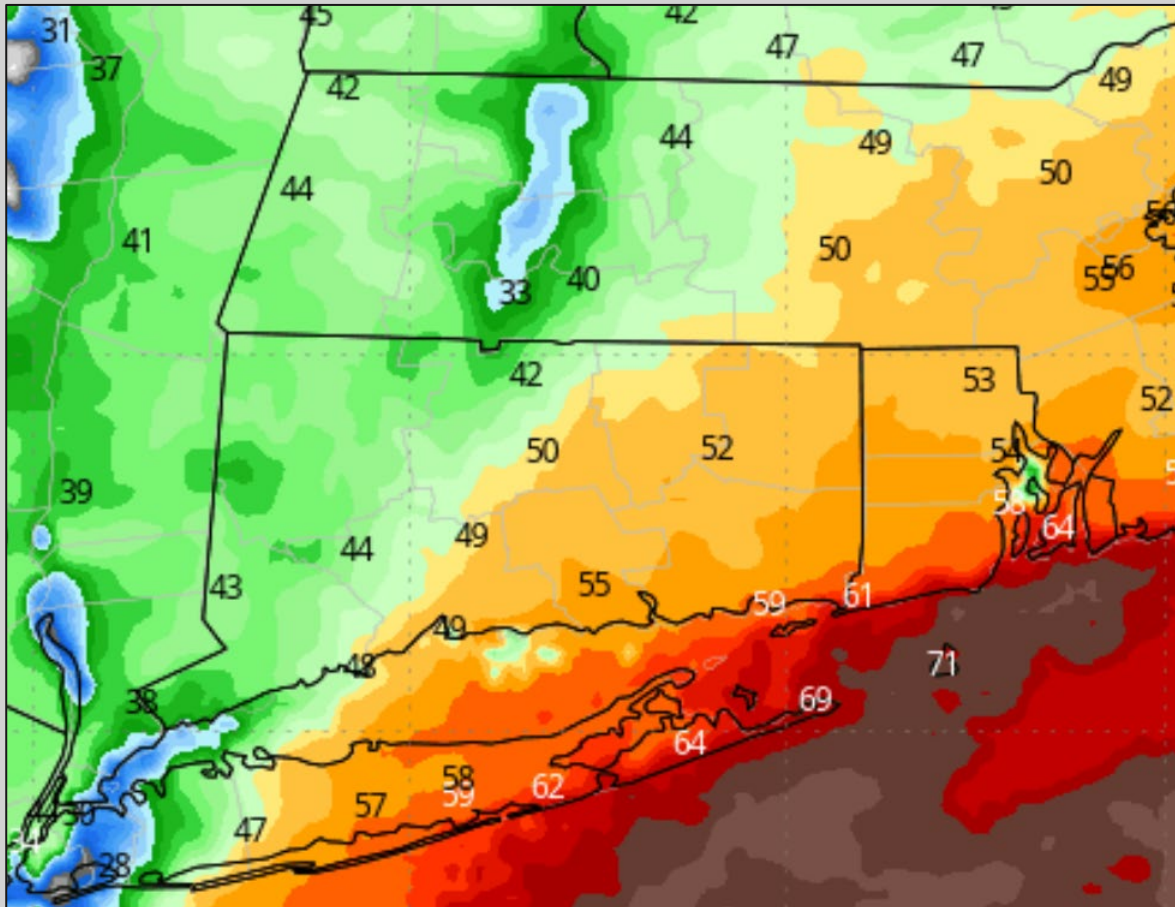
Wind Advisories have been issued by the National Weather Service for the entire area starting at 1:00 PM this afternoon.



Strong Winds...



Maximum Wind Gusts at 9:00 PM This Evening



Strong south winds are forecast to gust to 40 – 50 MPH with the potential for a few stronger gusts near the coast this afternoon and evening. The map to the right shows the NAMHRES model wind gust forecast for 9:00 PM this evening.

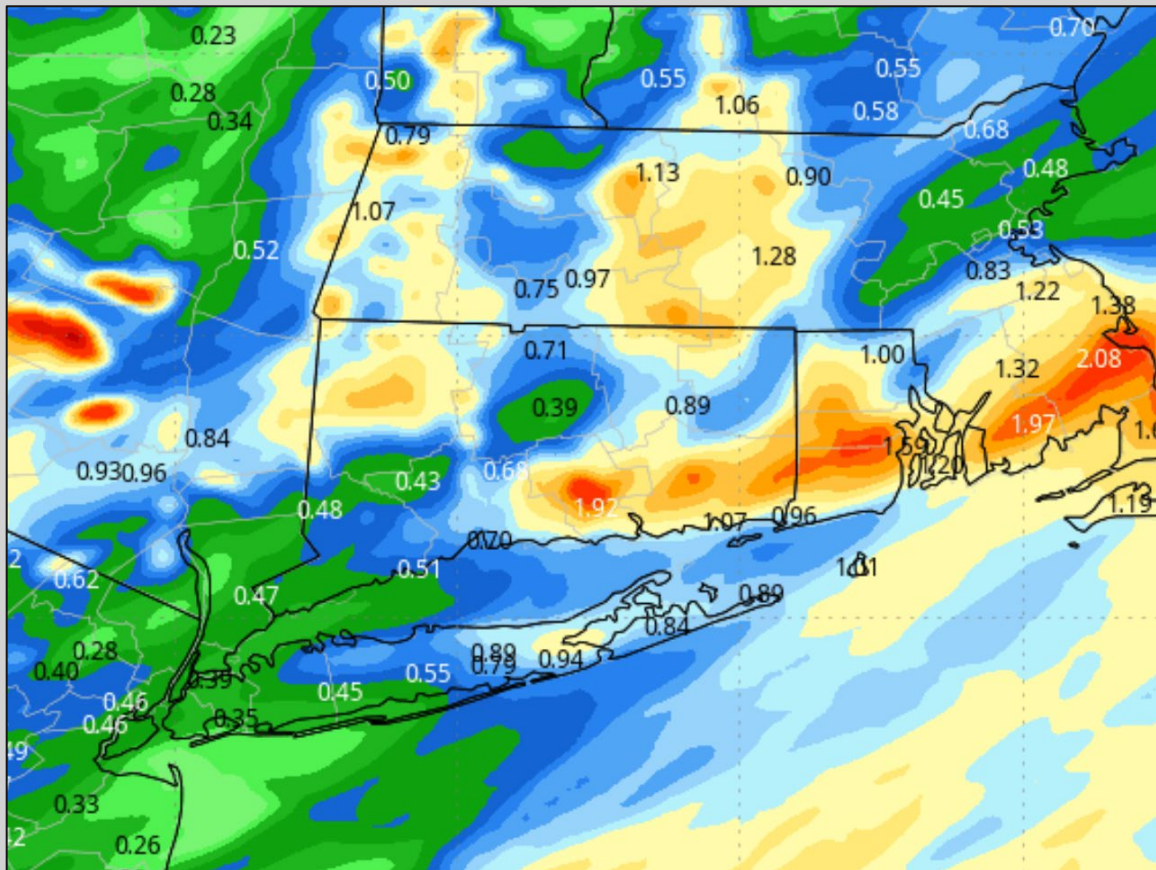
The strong winds may cause some minor tree and powerline damage.



Heavy Rainfall...



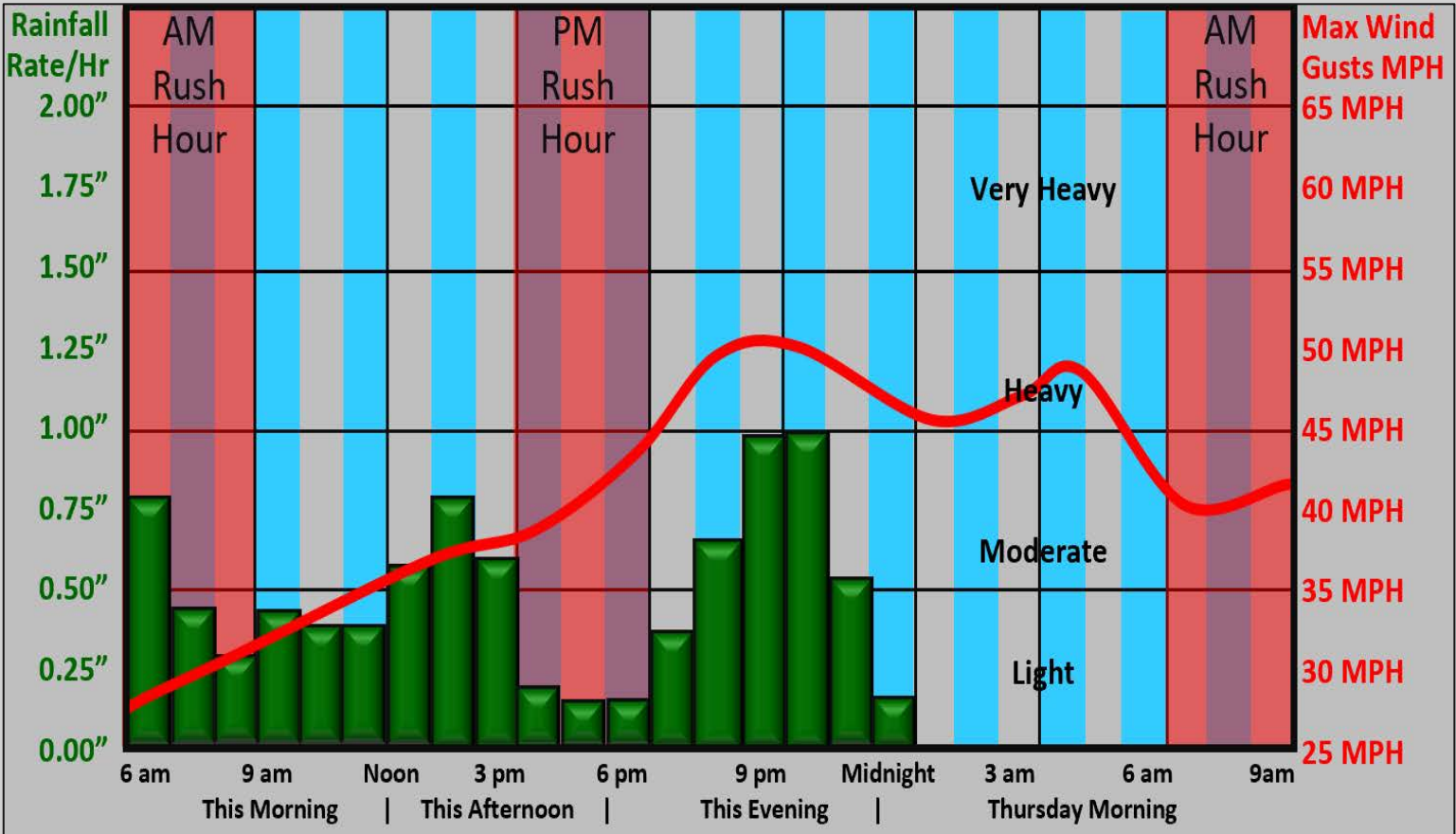
Total Additional Rainfall Forecast



Periods of moderate to heavy rain today may cause some minor urban flooding. A few small streams may also reach minor flood stage. The map to the left shows the additional rainfall (1" – 2") forecast across the state for today.



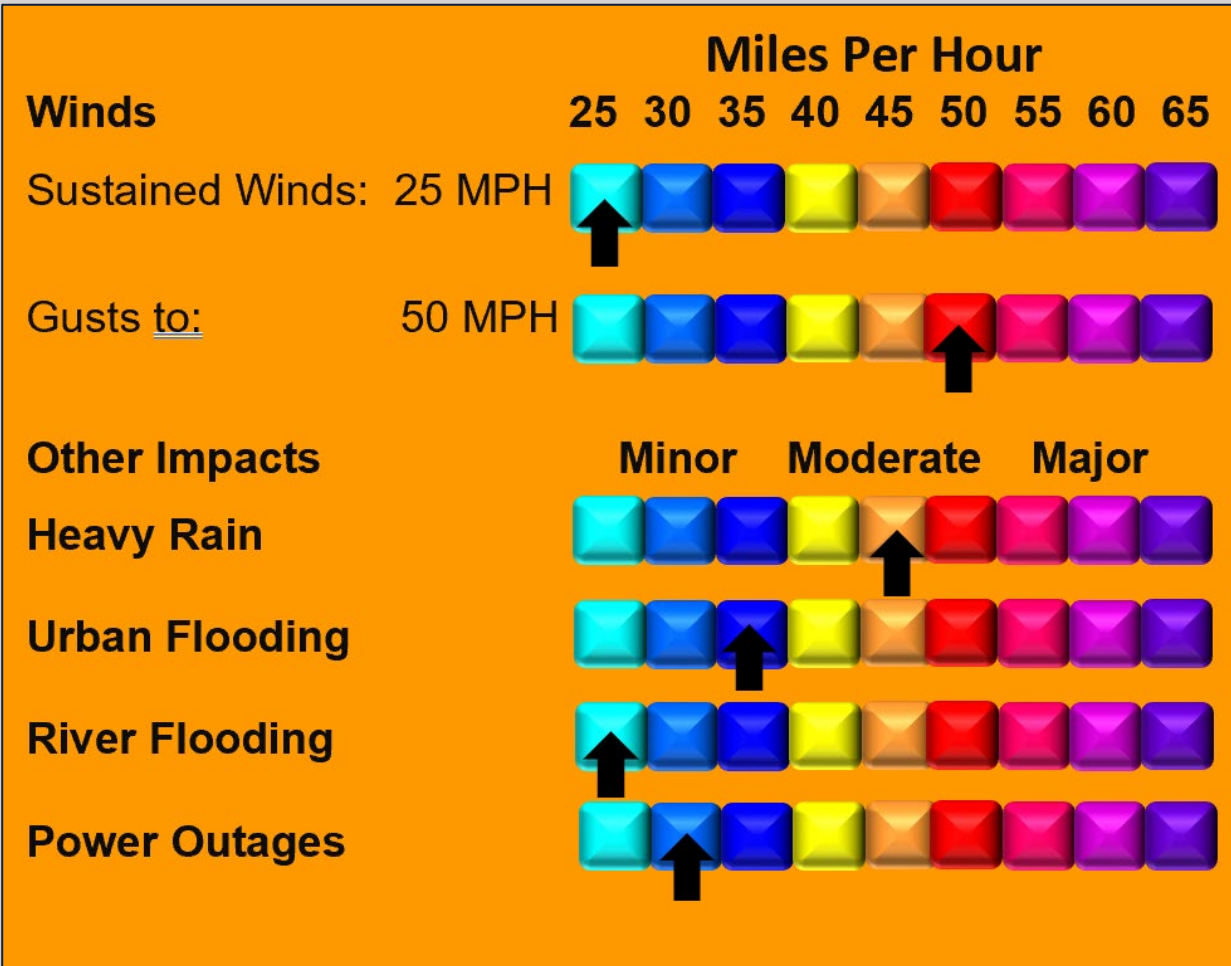
MAX RAINFALL RATES AND WIND GUSTS



A period of moderate to heavy rain has already occurred earlier this morning. Additional periods of moderate to heavy rain are expected this afternoon and this evening. South winds are forecast to gradually increase today with the strongest winds expected just ahead of the cold front this evening.



OVERALL STORM IMPACTS



Overall storm impacts are expected to be minor in most towns. There may be a few isolated moderate urban flooding or wind impacts in a few towns if any isolated thunderstorms develop along the cold front.

NEXT UPDATE...



The Department of Emergency Services and Public Protection, Division of Emergency Management and Homeland Security will continue to monitor this approaching storm. The next update will be sent out at 2:00 PM this afternoon.

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