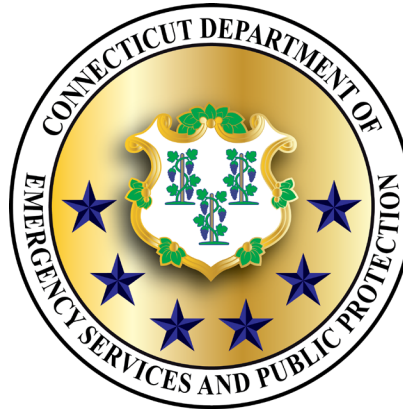


HYBRID NOR'EASTER
UPDATE AT 2:00 PM



HYBRID NOR'EASTER NOW IMPACTING OUR AREA HYBRID NOR'EASTER MOVING MORE SLOWLY UPDATED PEAK WIND TIMING

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

Governor Ned Lamont
Ronnell A. Higgins, Commissioner
Deputy Commissioner Don Boyce
William H. Turner III, Director

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Wind Advisories are in effect for the entire state until early Sunday morning. Coastal Flood Warnings are in effect for Fairfield and New Haven Counties with Flood Advisories in effect for coastal Middlesex and New London Counties from until 6:00 PM Sunday evening.





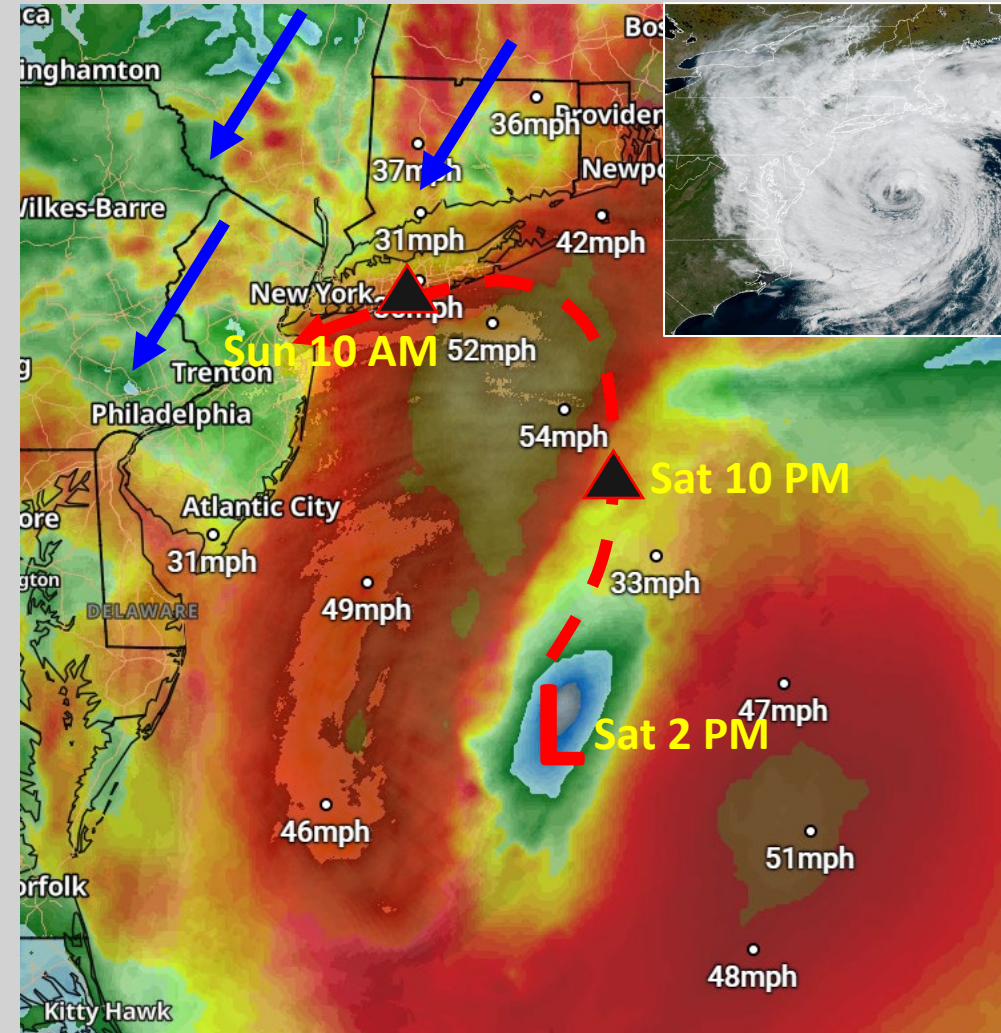
CURRENT CONDITIONS & FORECAST...



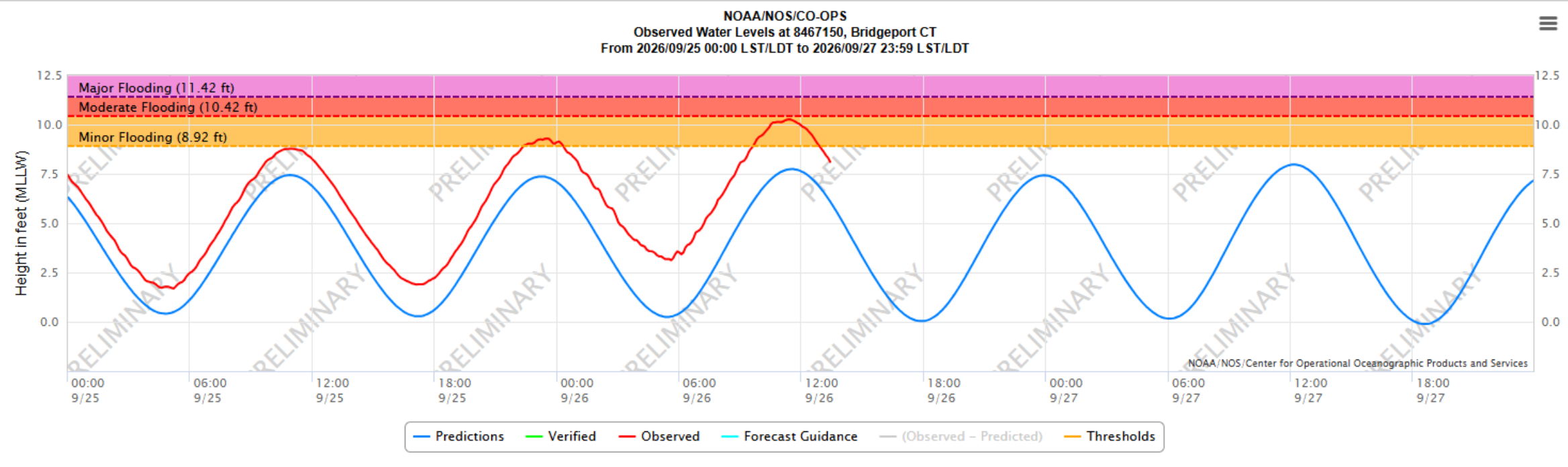
The center of the Hybrid Nor'Easter is currently located approximately 220 miles east of the Del-Mar-Va Peninsula. The storm is moving to the north at 5 – 10 mph. The storm is forecast to move to the North Northeast this afternoon and then curve to the west tonight. The storm is forecast to reach the New Jersey shore by early Sunday afternoon.

At 1:45 PM north northeast winds were gusting to 40 – 50 MPH along the coast and 30 – 40 MPH inland.

At 1:45 PM UI and Eversource were reporting a total of approximately 23,768 customers without power across the state.



Tides along the coast are currently running 2.6 – 3.0 feet above normal. Shown below is the tide level history at Bridgeport. During the last high tide at 11:30 AM Bridgeport nearly reached the moderate flooding threshold of 10.4 feet (MLLW).



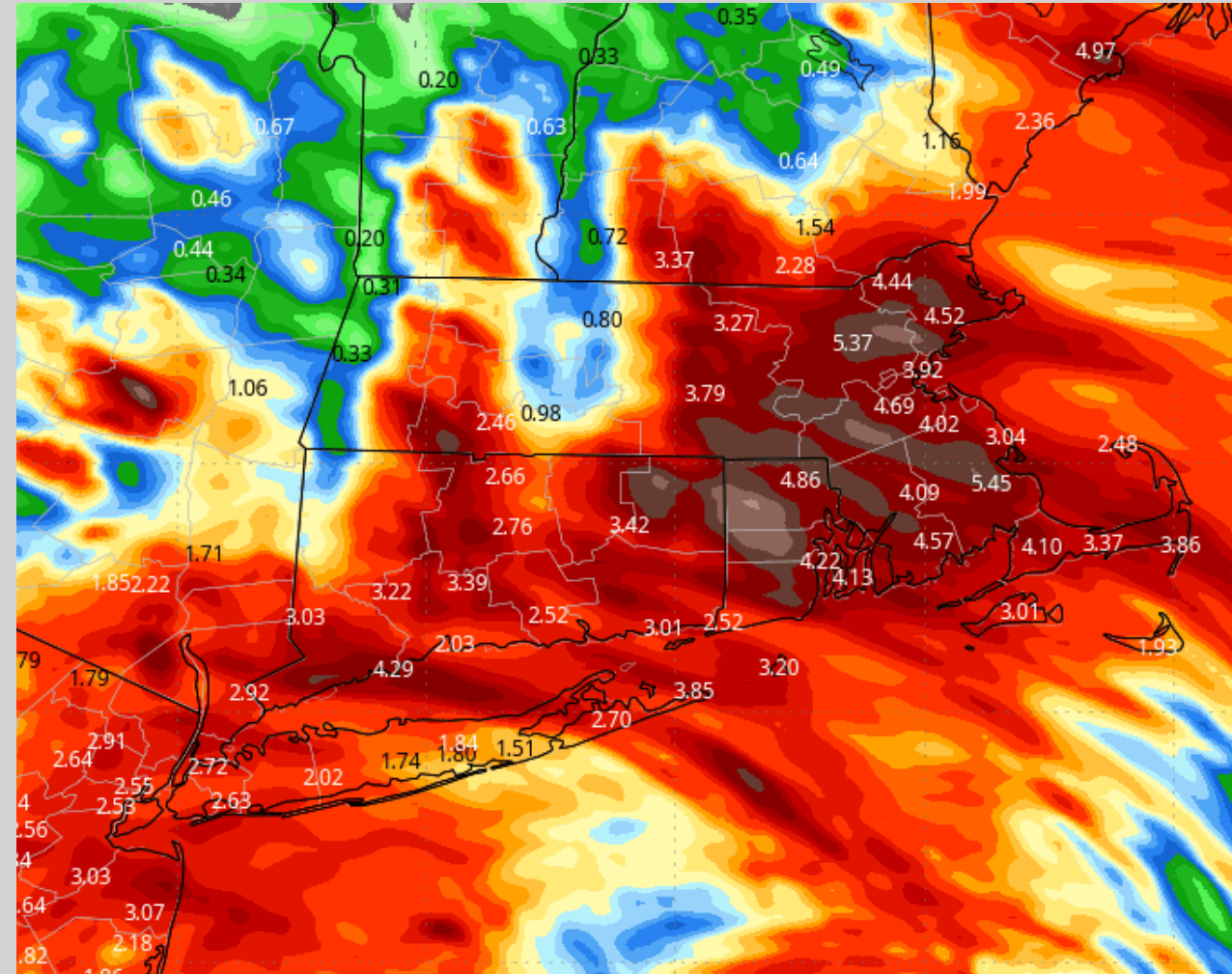


MOST LIKELY RAINFALL SCENARIO...



Based on a blend of computer model forecasts towns can expect rainfall to range from 2" – 4+" across the state. The exact locations of the heaviest bands of rain will depend on the track of the storm. Higher totals are possible if any bands train over the same areas tonight or Sunday morning.

Towns are advised to monitor these bands overnight and Sunday morning.

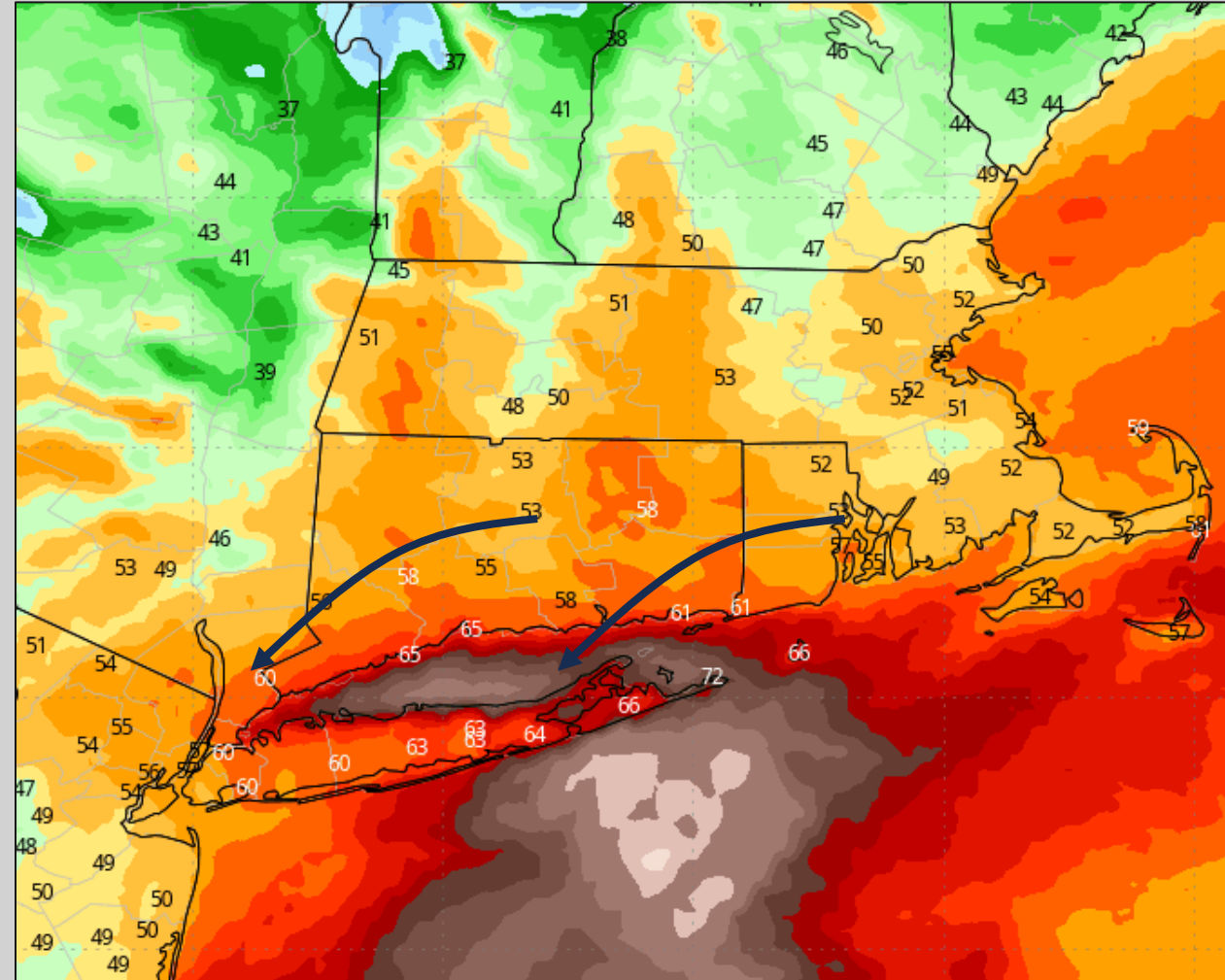




MAX WIND GUST FORECAST...

The map to the right shows the current forecast from the NAMHRES model which is closer to the worst case and indicates that northeast winds could gust to 55 – 65 mph along the coast and 50 – 60 MPH inland. The strongest winds are expected to occur as bands of heavy rain move across the state during today and into early tonight. The winds are then expected to slowly subside Sunday and Monday.

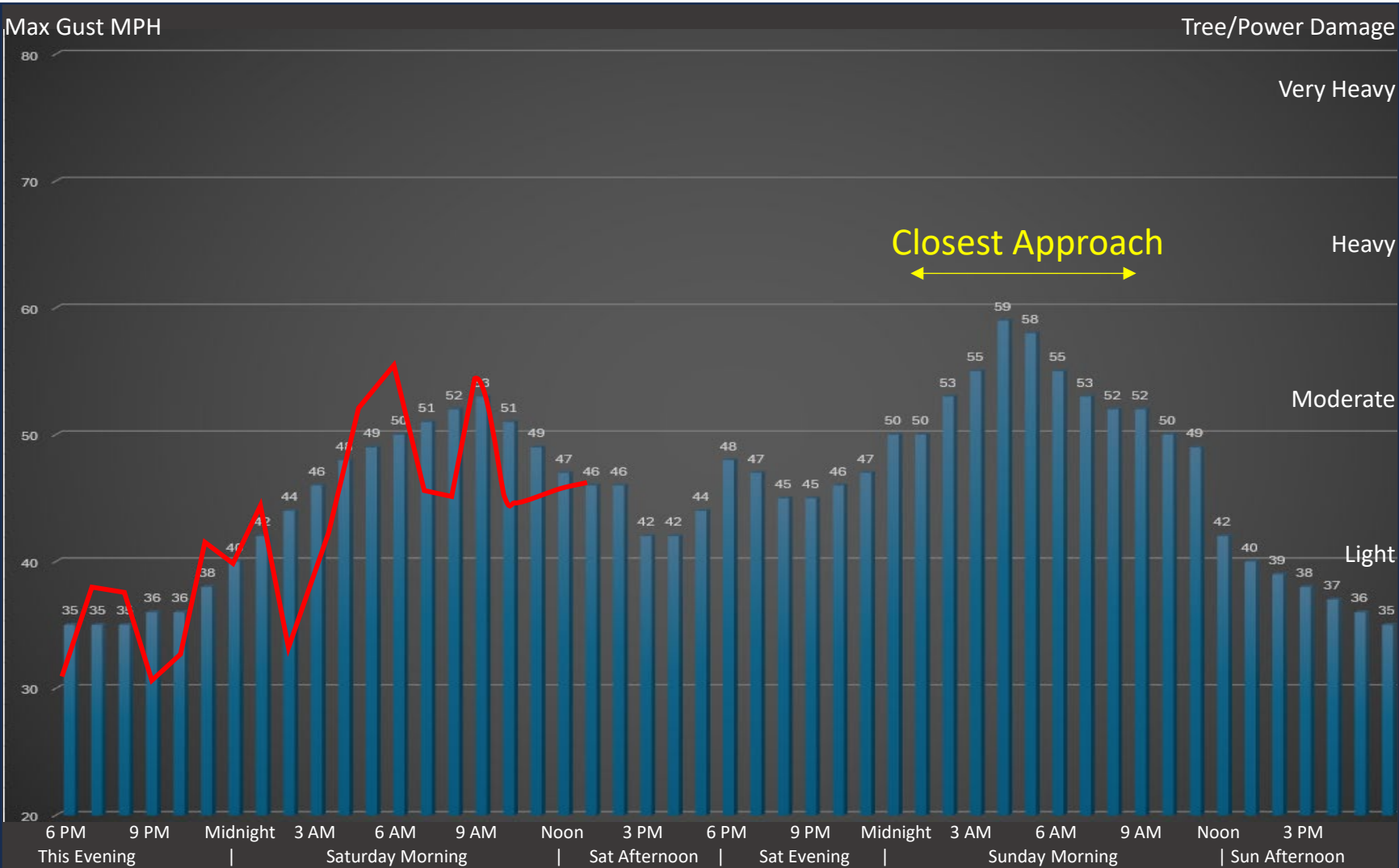
When combined with heavy rainfall and saturated soil, these winds could result in a high end moderate impact on trees and powerlines across the state especially later today and into this evening.



Wind gusts (blue bars on the graph) for the most likely scenario are forecast to continue slacken somewhat this afternoon gusting 40 – 50 MPH at times.

As the center of the Hybrid Nor’Easter makes it’s closest approach just south of Long Island early Sunday morning, a second period of strong NE winds gusting to 50 – 60 MPH is possible between midnight and 9:00 AM. Winds are then forecast to slowly taper down Sunday afternoon.

Actual wind gusts are shown as a jagged red line.

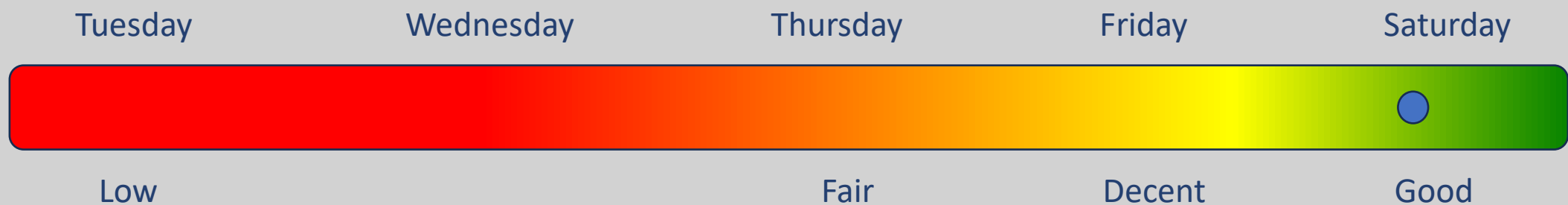


Minor (orange) to moderate (red) flooding is expected along the coast. Moderate flooding is expected along the coast of Fairfield and New Haven counties during the high tides today at noon and again on Sunday at noon (exact times and tide levels in MLLW are shown below). The highest impact is expected on Sunday. Minor flooding is expected along the coast of Middlesex and New London counties during the same time period. Towns can expect significant flooding of low-lying areas (water 1.0 – 2.0 feet deep over low lying roads).

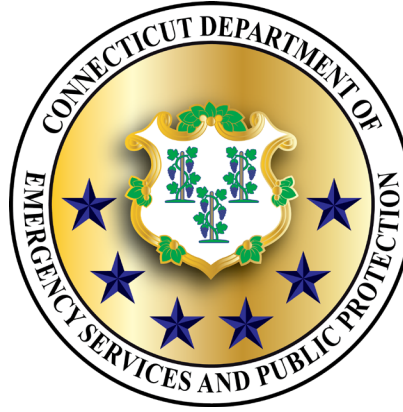
Location	Sat Morning & Afternoon 09/26			Sat Night / Sun Morning 09/26 - 09/27			Sun Morning & Afternoon 09/27			Sun Night / Mon Morning 09/27 - 09/28			Mon Morning & Afternoon 09/28			Mon Night / Tue Morning 09/28 - 09/29			Tue Morning & Afternoon 09/29			Flood Stages			
	Time	Astro Tide	TWL	Time	Astro Tide	TWL	Time	Astro Tide	TWL	Time	Astro Tide	TWL	Time	Astro Tide	TWL	Time	Astro Tide	TWL	Time	Astro Tide	TWL	Action	Minor	Moderate	Major
Thames River at New London CT	09:45 AM	3.24	5.6	09:58 PM	2.92	4.7	10:21 AM	3.38	5.5	10:37 PM	2.85	4.2	10:59 AM	3.46	4.8	11:19 PM	2.76	3.9	11:41 AM	3.49	4.2	4.7	5.0	6.0	7.8
New Haven Harbor at New Haven CT	11:29 AM	7.13	9.7	11:52 PM	6.74	8.8	12:08 PM	7.33	9.7	12:34 AM	6.70	8.2	12:49 PM	7.44	8.7	01:18 AM	6.58	7.7	01:32 PM	7.43	8.2	8.4	8.7	9.3	10.6
Bridgeport Harbor at Bridgeport CT	11:31 AM	7.74	10.3	11:54 PM	7.43	9.6	12:09 PM	7.97	10.3	12:35 AM	7.40	8.9	12:49 PM	8.10	9.3	01:19 AM	7.29	8.2	01:33 PM	8.10	8.6	8.4	8.7	10.2	11.2
Orient Harbor at Orient Point NY	10:24 AM	3.20	5.9	10:47 PM	2.78	5.1	11:03 AM	3.33	5.6	11:28 PM	2.71	4.1	11:47 AM	3.40	4.7	12:12 AM	2.63	3.7	12:34 PM	3.41	4.1	4.5	4.8	5.8	6.8
Hudson River at Piermont NY	10:12 AM	3.80	6.7	10:28 PM	3.77	6.1	10:45 AM	3.96	6.1	11:06 PM	3.71	5.4	11:22 AM	4.06	5.6	11:48 PM	3.59	4.8	12:03 PM	4.08	5.2	5.4	5.9	6.9	7.9
Fort Pond Bay at Montauk NY	09:18 AM	2.68	5.4	09:32 PM	2.38	4.6	09:55 AM	2.83	4.9	10:11 PM	2.32	3.8	10:35 AM	2.92	4.2	10:53 PM	2.23	3.4	11:19 AM	2.94	3.7	3.8	4.1	4.9	6.6
Stamford Harbor at Stamford CT	11:34 AM	8.33	11.2	11:58 PM	7.93	10.3	12:13 PM	8.64	11.4	12:40 AM	7.98	9.7	12:55 PM	8.81	10.2	01:23 AM	7.92	9.0	01:39 PM	8.82	9.5	9.0	9.3	10.9	12.3
Minor - Shallow Flooding in most vulnerable locations. - 1 foot Inundation. - A few shoreline roads may experience shallow flooding. Moderate - Widespread Flooding of vulnerable areas. - 1 to 2 feet Inundation. - Widespread inundation of roads. Major - Severe Flooding with extensive inundation. - 2 to 3 feet inundation. - Numerous Roads impassable.																									

Astro Tide – Astronomical Tide (AKA Normal High Tide at this time of the month)
TWL – Total Water Level (Astro Tide + Surge)

Forecast confidence is good at this time. The introduction of tropical characteristics into the forecast is still causing some uncertainty. The major models are in good agreement, however, there remains uncertainty in the intensity of the Hybrid Nor'Easter as it approaches our area tonight. Towns should continue to plan for the reasonable worst case (e.g. one category higher than the forecast) just in case this storm intensifies more rapidly than expected.



NEXT EXTERNAL
UPDATE AT 6:00 PM
THIS EVENING



DESPP/DEMHS Will Continue to Closely Monitor This Ongoing Hybrid Nor'Easter. Another Update Will Be Sent Out This Evening at 6:00 PM or Sooner If Significant Impacts Occur Earlier

Governor Ned Lamont
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