



## MAJOR WINTER STORM FORECAST Monday March 13, 2017 at 5:00 PM

**MAJOR WINTER STORM WILL IMPACT OUR AREA TUESDAY...  
BLIZZARD WARNINGS ISSUED FOR ALMOST THE ENTIRE STATE...  
WINTER STORM WARNINGS FOR SOUTHERN NEW LONDON COUNTY...**

The EURO, NAM and GFS models are in very good agreement. The timing of the storm is still forecast to start between 3:00 – 5:00 AM. Forecast confidence remains very good (80%) however additional small changes are still likely in the forecast. The following forecast is based on a blend of the GFS, NAM and EURO models:

**Tuesday Morning:** Snow beginning between 3:00 – 5:00 AM and becoming heavy by 9:00 AM. Blizzard conditions are expected after 9:00 AM with extremely heavy snow (3” – 4” per hour), Northeast winds gusting to 60 MPH at times with near zero visibilities. A major impact on all travel is expected. Minor coastal flooding is also possible at noontime.

**Tuesday Afternoon:** Blizzard conditions continue thru the afternoon with 3” – 4” per hour snowfall rates and winds gusting to 60 MPH at times. Conditions are expected to start to improve by 4:00 PM as the snow tapers down to moderate levels and then to light levels by 7:00 PM.

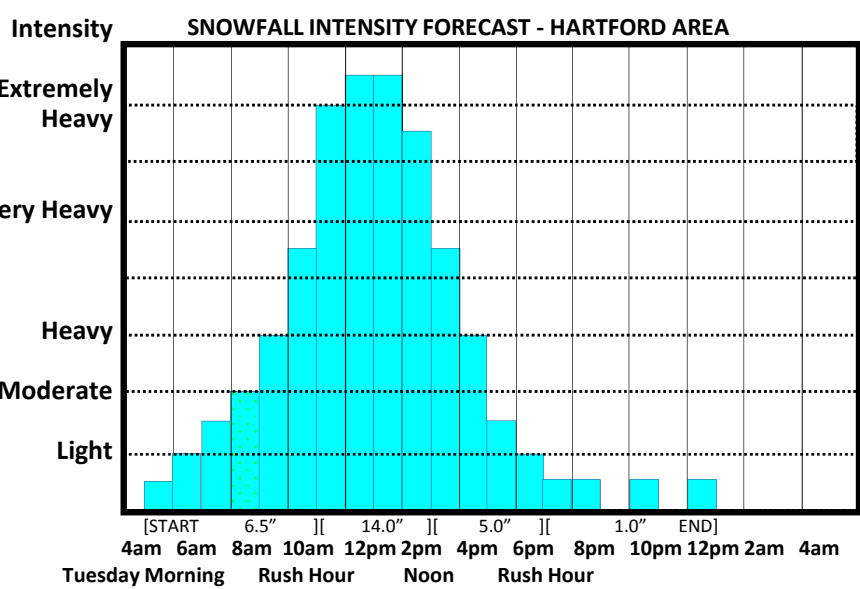
**Tuesday Evening:** The light snow may continue for a few hours and end completely by 9:00 PM. However the strong winds may continue into Tuesday night gusting to 30 MPH at times causing a lot of blowing and drifting of snow.

Total snowfall of 22 – 30 inches is currently expected across Western and Central CT with lesser amounts near the southeast coast of 10” – 15”. The Department of Emergency Services and Public Protection will continue to closely monitor this dangerous storm. The next update will be sent out at 7:00 AM Tuesday morning.

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Storm Impacts	TOTAL SNOWFALL FORECAST	Storm Statistics
Western L.I.S. Flooding Minor (2.0 Ft Surge) Eastern L.I.S. Flooding Minor (1.0 Ft Surge) Tues AM Rush Hour Major Impact Expected Tues PM Rush Hour Major Impact Expected Wed AM Rush Hour Moderate Impact Expected Power Outages Minor to Moderate		Starting Day and Time Tues 4:00 AM  Ending Day and Time Tuesday 9:00 PM  Snow to Rain Ratio 14:1 Northwest 10:1 Southeast  Sustained Winds NE at 25 - 35 MPH  Maximum Gusts Northeast at 60 MPH  Minimum Pressure 980 Millibars

### SNOWFALL TIMING AND INTENSITY      CURRENT WATCHES AND WARNINGS



### TIDE FORECAST (Datum MSL)

Location	High Tide	Tide Level	Impact
Bridgeport	1:30 PM	5.5 Ft	Minor
New London	Noon	1.5 Ft	Minor