



WEATHER UPDATE

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SPECIAL STORM FORECAST

FAX-ALERT WEATHER SERVICE

Tuesday, November 25, 2008

Issued: 5 AM

WHILE YESTERDAY'S SNOW FORECAST FOR NEW YORK HAS WORKED OUT FAIRLY WELL, I NEED TO BE MUCH MORE BULLISH ON SNOW AMOUNTS ACROSS NORTHERN VERMONT, NORTHERN NEW HAMPSHIRE AND ESPECIALLY NORTHWESTERN MAINE...

SIGNIFICANT SNOWS HAVE ALREADY OCCURRED ACROSS NORTHERN VERMONT AND NORTHERN NEW HAMPSHIRE AND ANOTHER 2 TO 4 INCHES OF WET SNOW IS LIKELY FROM AT LEAST MONTPELIER NORTHWARD WITH EVEN HIGHER NEW TOTALS ACROSS NORTHERN NEW HAMPSHIRE TODAY... MUCH OF THIS WILL BE ELEVATION DRIVEN...

WHILE MUCH OF THE NORTHERN HALF OF MAINE WILL SEE ACCUMULATING SNOW, IT WILL BE THE NORTHWESTERN PORTION OF MAINE THAT SEES TRULY HEAVY SNOW WITH AMOUNTS EXCEEDING 6 OR 8 INCHES IN MANY LOCATIONS THERE...

HIGH WIND ISSUE WILL EVENTUALLY MOVE TO THE FOREFRONT TODAY WITH POCKETS OF DAMAGING WINDS POSSIBLE ACROSS PORTIONS OF EASTERN NEW ENGLAND AND THE HIGH TERRAIN AREAS OF VERMONT, NEW HAMPSHIRE, SOUTHERN MAINE AND NORTHEASTERN NEW YORK...

DISCUSSION:

While the main issue this morning from portions of southern VT/NH/ME and points southward through CT/MA/RI/eastern & southeastern NY/PA/NJ will be moderate to heavy rain, snow will continue to be the story across the high terrain areas of central & east-central NY, northern VT, northern NH, and eventually most of northern Maine.

In the rain area, some urban flood issues are possible, especially where leaf-clogged drains exist.

Further north accumulating wet snow continues across northern VT and northern NH. I expect another 2 to 4 inches, possibly some pockets of 4 to 6 inches, of heavy wet snow to accumulation beyond what is already on the ground in these areas. The snow event is somewhat elevation driven across northern VT/NH, and the wetness of the snow will make for lots of variation from hill to valley. It appears I was underdone with my snow forecast in these areas.

I had expected decent snow accumulations to eventually spread into portions of northern Maine today and tonight and that is still on the table. In fact, the snow coverage will be greater across northern Maine than I forecast yesterday and the intensity will be greater as well, especially across the northwest border region of Maine.

I expect widespread 3 to 6 inch amounts across all of northern Maine today into tonight with some plus 8-inch totals. Across the northwestern third of the state, widespread 6 to 10 inch totals, with locally higher amounts are likely.

WIND THREAT

High wind warnings and watches have been posted for several areas of the region and I expect strong winds to buffet much of the area this afternoon and tonight.

The main focus for strong winds today and tonight will run from the high terrain of far northeastern NY, on across much of Vermont, coastal and northern New Hampshire, southern Maine, and eastern Massachusetts and the Cape Cod on into RI region. While many areas today will see strong and gusty winds develop, it will likely be within the areas listed above that the potential for wind gusts to top 50 mph will exist, and there is an outside chance of 60+ mph gusts. This raises the concern for at least a few power outage problems and some localized damage.

It should also be noted that pounding surf and coastal flooding is a concern anywhere from eastern RI northward around the Cape and northeastern Massachusetts, as well as the NH/ME coastal plain.

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