



National Weather Service
Building a Weather-Ready Nation

FOR IMMEDIATE RELEASE

Lake Champlain Forecast To Expand From 2 Days to 5 Days Effective June 1st, 2018

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Effective June 1st, the National Weather Service (NWS) in Burlington will expand its [Forecast for Lake Champlain](#) winds, wave heights and weather, to cover the next 5 days. This expansion is based upon feedback from users of the Lake Champlain forecast and will greatly assist with longer term planning regarding venturing out on Lake Champlain. The 5 day forecast format is also consistent with how other NWS offices provide forecasts for the waters along the Atlantic Coast and over the Great Lakes.

Time periods to be included in the expanded morning forecast issuance (assuming it's Tuesday). The asterisks denote the time periods currently included in the Lake Champlain forecast:

.TODAY... ***
.TONIGHT... ***
.WEDNESDAY... ***
.WEDNESDAY NIGHT...
.THURSDAY...
.THURSDAY NIGHT...
.FRIDAY...
.FRIDAY NIGHT...
.SATURDAY...

Time periods to be included in the expanded afternoon forecast issuance (assuming it's Tuesday). The asterisks denote the time periods currently included in the Lake Champlain forecast:

.TONIGHT... ***
.WEDNESDAY... ***
.WEDNESDAY NIGHT... ***
.THURSDAY... ***
.THURSDAY NIGHT...
.FRIDAY...
.FRIDAY NIGHT...
.SATURDAY...
.SATURDAY NIGHT...
.SUNDAY...

All other aspects of the Lake Champlain forecast will remain unchanged. That includes alerts for a Lake Wind Advisory for winds forecast to be in excess of 25 knots and a Lake Thunderstorm

Advisory for the imminent threat of thunderstorms across Lake Champlain. These alerts will only be issued when expected within the next 12 hours and included as a headline within the Lake Champlain Forecast. In addition, the alerts will continue to be conveyed to the US Coast Guard, who will rebroadcast via VHF Ch 16 and 22A.

NWS Burlington's Lake Recreational Forecast can be found online at <http://www.weather.gov/btv/recreation>, via NOAA Weather Radio at 162.400 MHz or Marine Channel #2, or by calling 802-862-2475 and selecting option #2.

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Safe Boating Precautionary Tips:

Safe boating is no accident. Please take the time to think safety first and plan appropriately for weather and water conditions before heading out on lakes, rivers, and streams. Early season activities on Lake Champlain can have its hazards due to cold water temperatures. Water temperatures during May are usually in the 40s to lower 50s and don't reach 60 degrees until the latter half of June. Immersion in cold water can become life threatening very quickly. Cold water immersion rapidly causes extremities to become numb, weaken the ability of muscles to work effectively and eventually lead to hypothermia.

To raise awareness, the NWS, Coast Guard and various state and local agencies ask you remember these safety tips:

- Consider postponing small craft boating activities until water temperatures become warmer in the early summer.
- If you do choose to boat, canoe, or kayak in the early season, wear a dry suit appropriate for water temperatures in the 40s and 50s.
- Wear all recommended protective gear to guard against the cold water in the event of an accident or capsize.
- Remember, no matter the season, when you are on the water, always wear a Personal Flotation Device.

For more information and forecasts - visit us at <http://www.weather.gov/btv/>

On Social Media (Facebook) - <https://www.facebook.com/NWSBurlington>

On Social Media (Twitter) - <https://twitter.com/NWSBurlington>

Other links –

NWS Safe Boating - <https://www.weather.gov/safety/safeboating>

National Center for Cold Water Safety - <http://www.coldwatersafety.org/>

