

Marine Hazards & Forecast

April 29, 2025

5:27 AM

For Lakes Huron, St. Clair, and MI Waters of Erie

Hazards and Timing

- **Gale Warning**

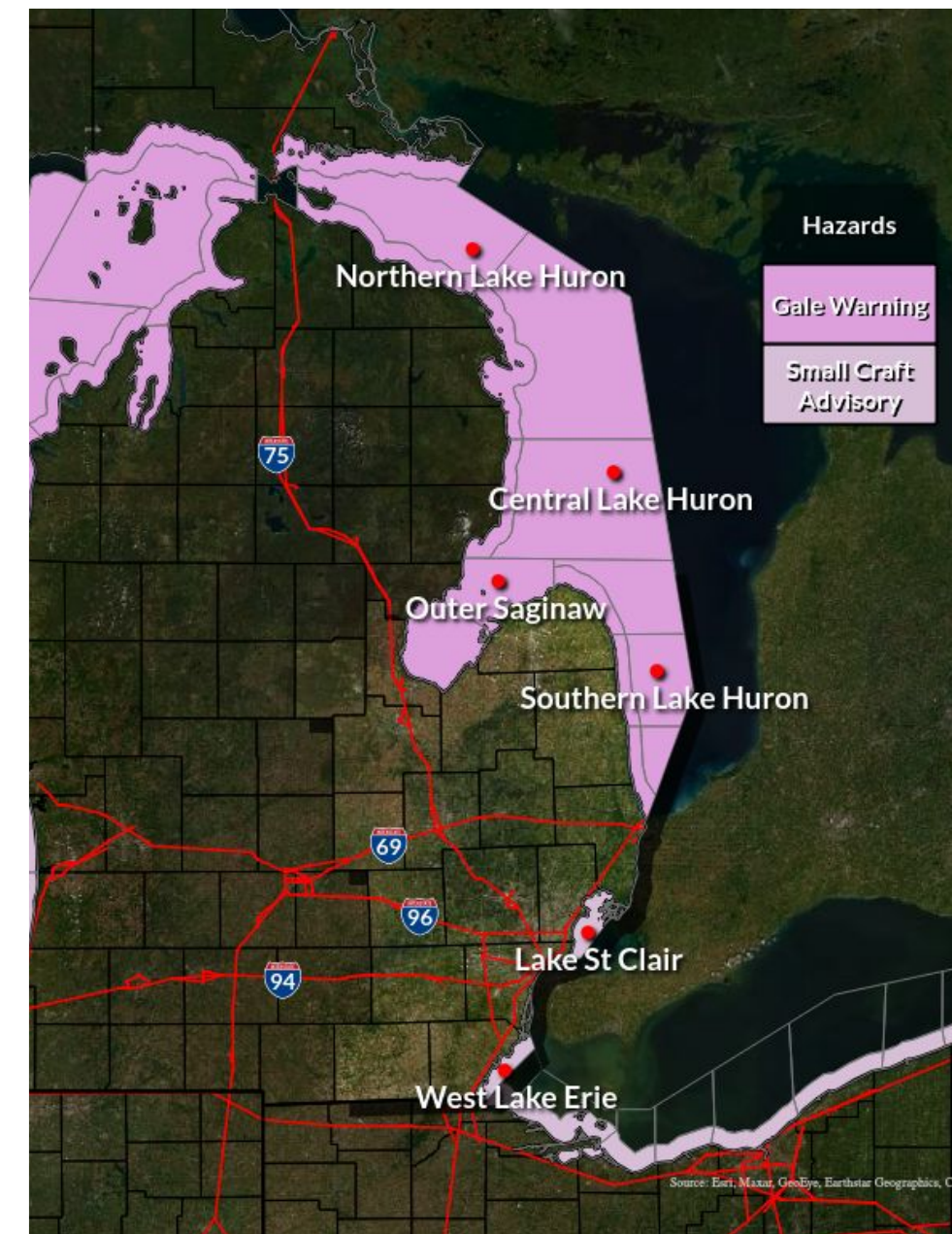
- Lake Huron, Saginaw Bay to Port Huron: 10AM to 10PM

- **Small Craft Advisories**

- Lake St. Clair to western Lake Erie: Now to 10 PM

Wind and Waves (Lake Huron)

- Southwest turning northwest 25 to 30 knots with gusts of 35 to 40 knot gales.
- Significant waves 10 to 12 feet with max waves to 16 to 18 feet.



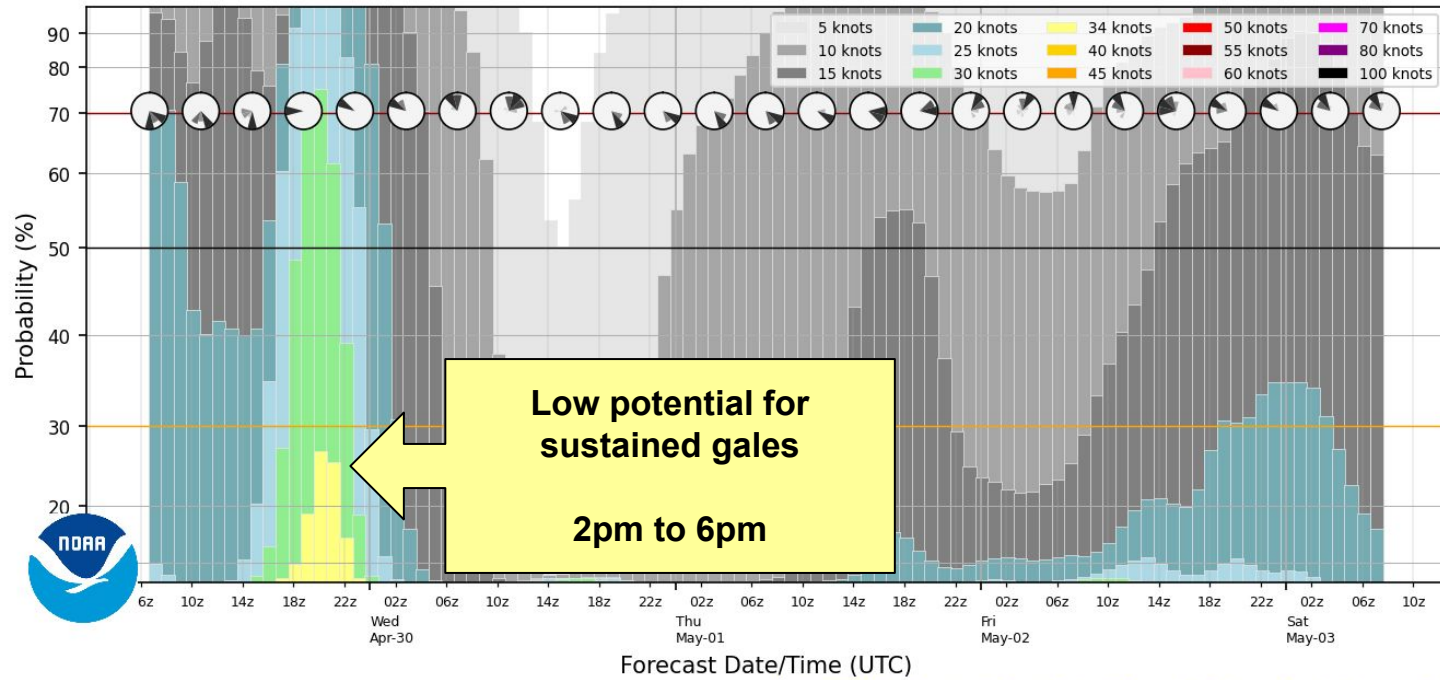


Lake Huron

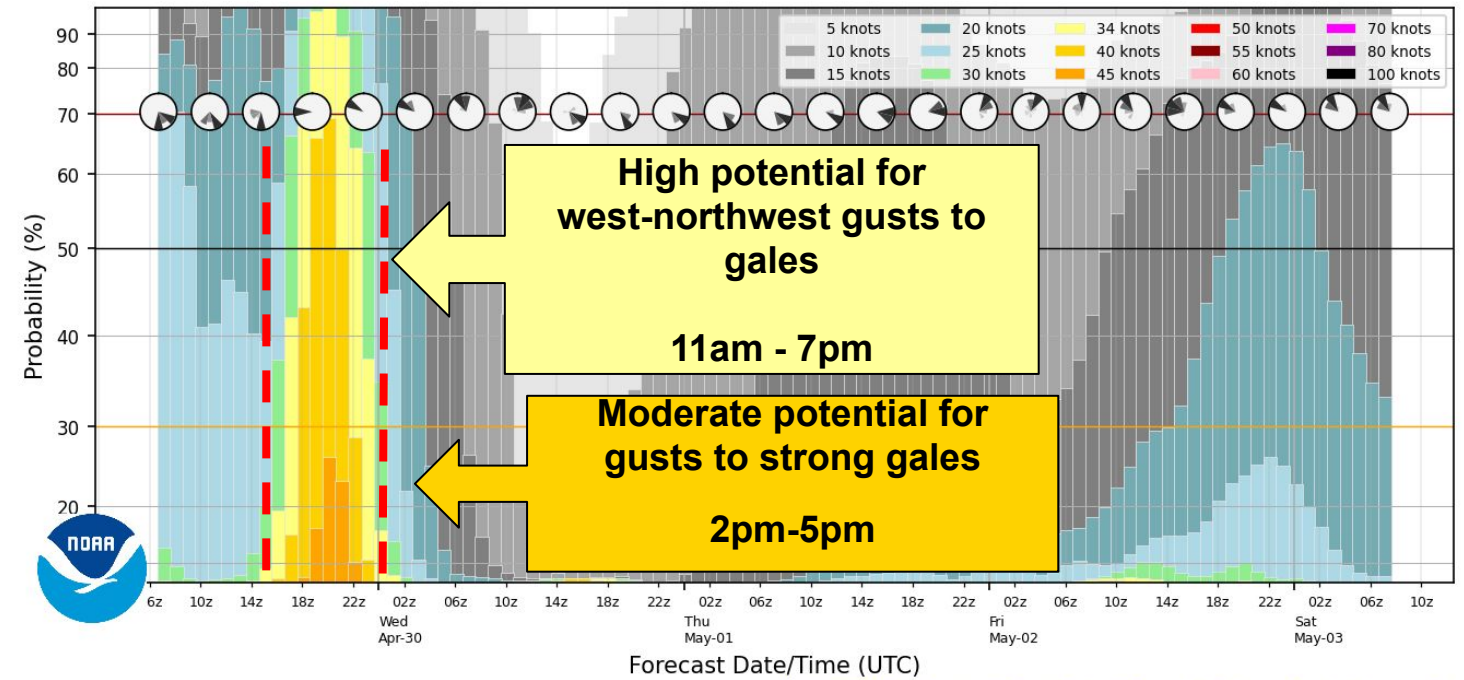
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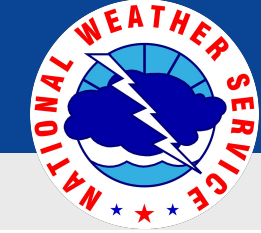
Wind Speed and Wind Gust Probability

Wind Speed for 45003 -- 2025-04-29.07Z cycle



Wind Gust for 45003 -- 2025-04-29.07Z cycle



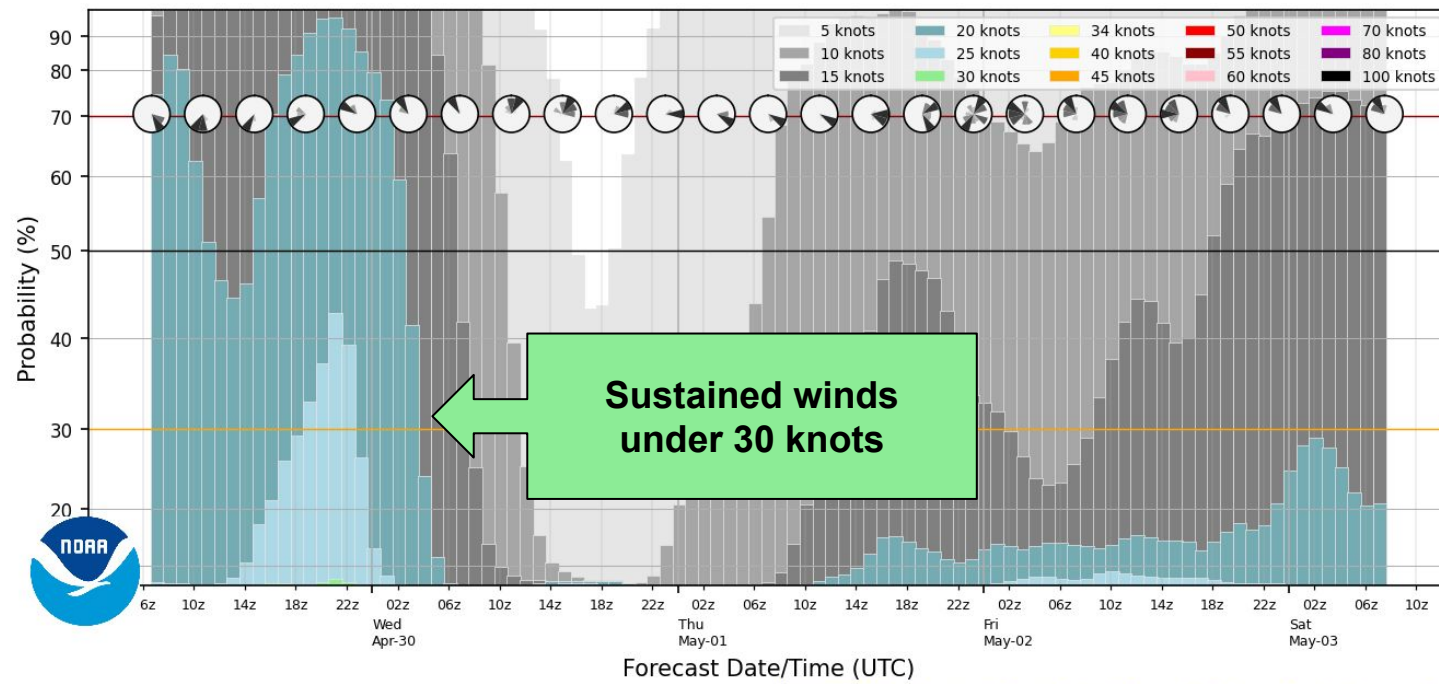


Saginaw Bay

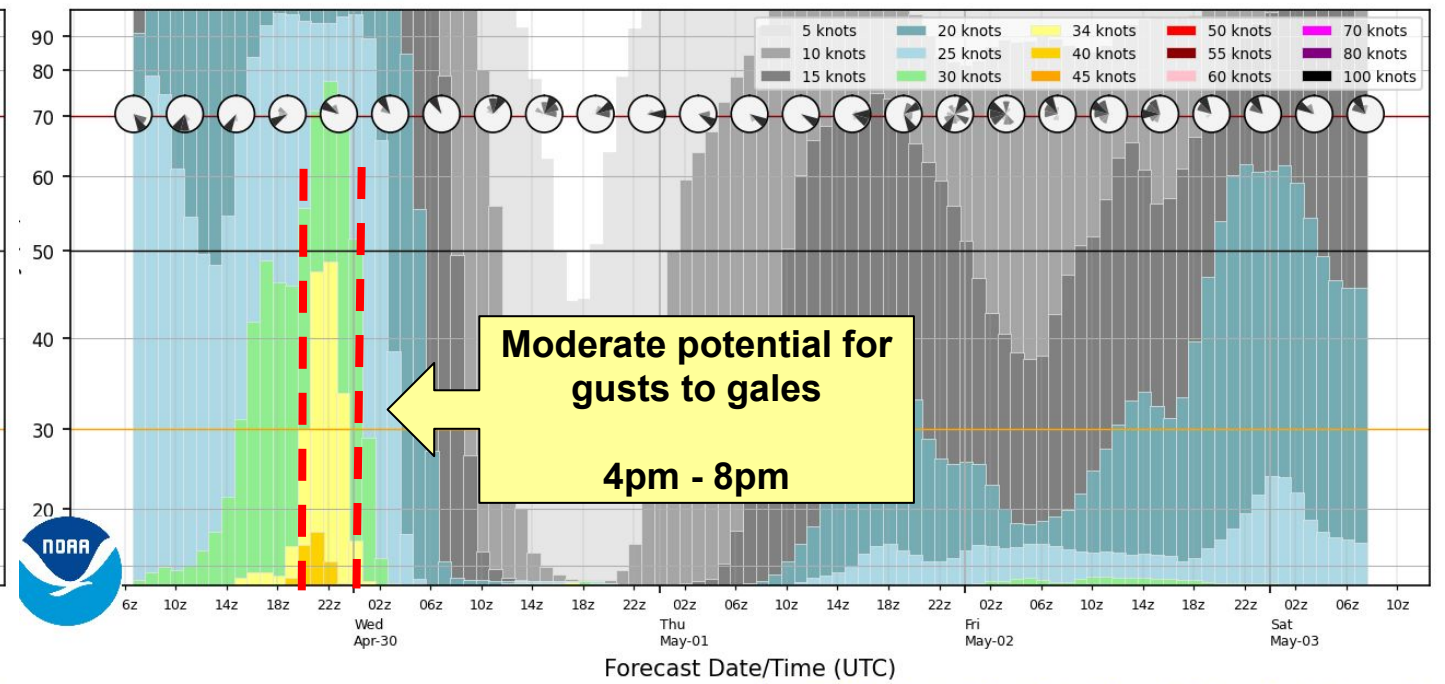
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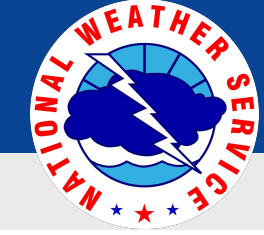
Wind Speed and Wind Gust Probability

Wind Speed for 45008 -- 2025-04-29.07Z cycle



Wind Gust for 45008 -- 2025-04-29.07Z cycle





Lake Huron

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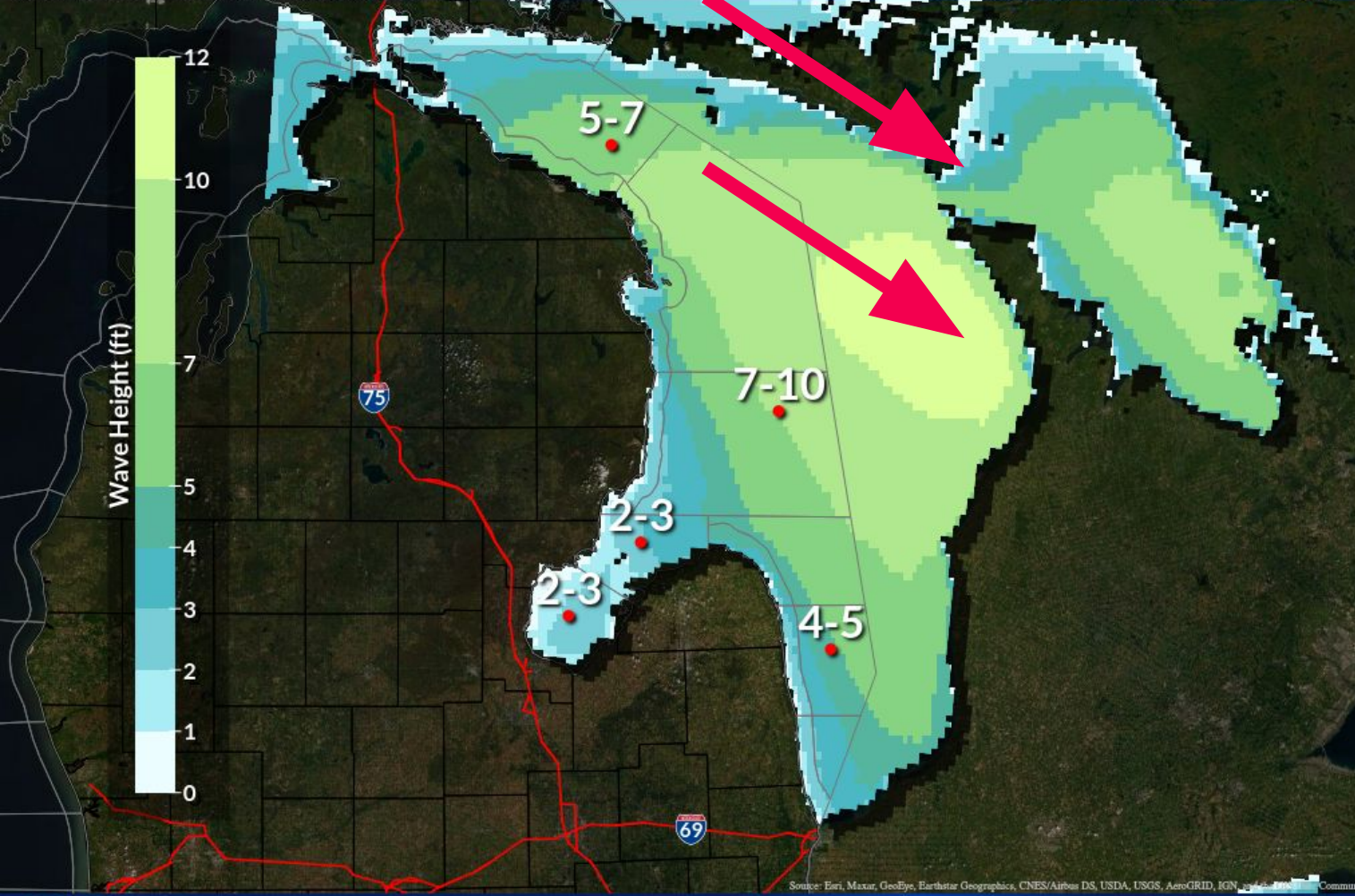
Wave Heights at Peak of the Event

Significant Wave Height

Valid Tue 9:00PM through Wed 3:00AM EDT

Weather Forecast Office
Detroit, MI

Issued Apr 29, 2025 4:20 AM EDT



NWSDetroit

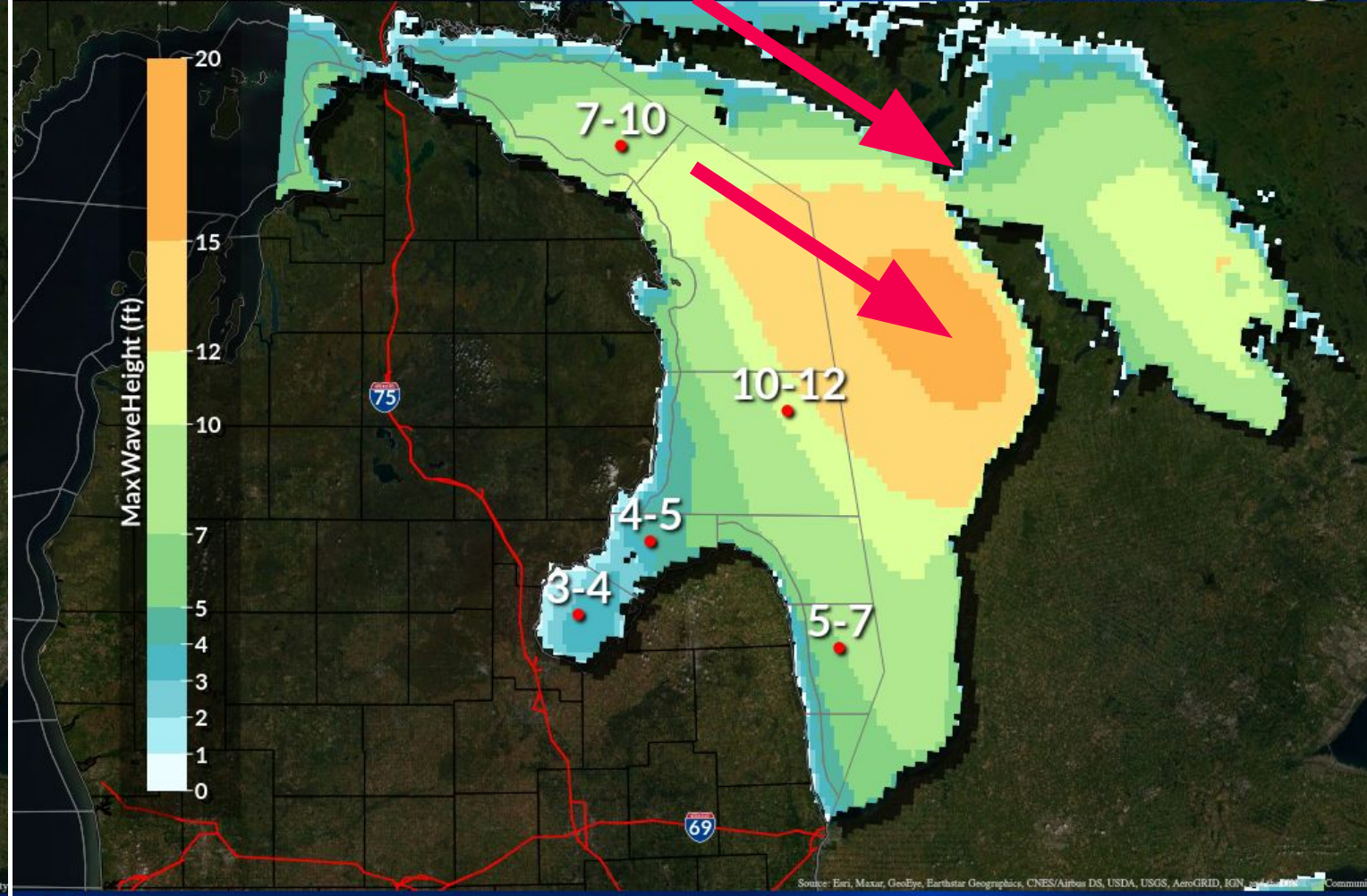
weather.gov/dtx

Occasional Wave Height

Valid Tue 9:00PM through Wed 3:00AM EDT

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National Oceanic and
Atmospheric Administration

U.S. Department of Commerce

National Weather Service
Detroit, MI



Marine Briefing

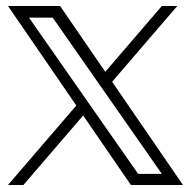
Extra Resources

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[US National Weather Service
Detroit / Pontiac Michigan](#)



[NWSDetroit](#)

[Website: www.weather.gov/dtx](http://www.weather.gov/dtx)

[Email: w-dtx.webmaster@noaa.gov](mailto:w-dtx.webmaster@noaa.gov)

For Additional Information

USCG Dashboard

https://www.weather.gov/dtx/uscg_sectordetroit

Great Lakes Marine Page

<https://www.weather.gov/greatlakes/>

