



High Waves & Dangerous Currents

June 14, 2021

5:49 AM

Life Threatening Waves & Currents Expected on SE Lake Michigan Beaches

Key Messages

- Dangerous swimming conditions due to high waves and strong currents today.
- N/NW winds 15 to 20 mph with gusts to 25 mph. A few gusts up to 30 mph possible.
- Waves 3 to 5 feet.
- Dangerous swimming conditions are anticipated again late Tuesday.

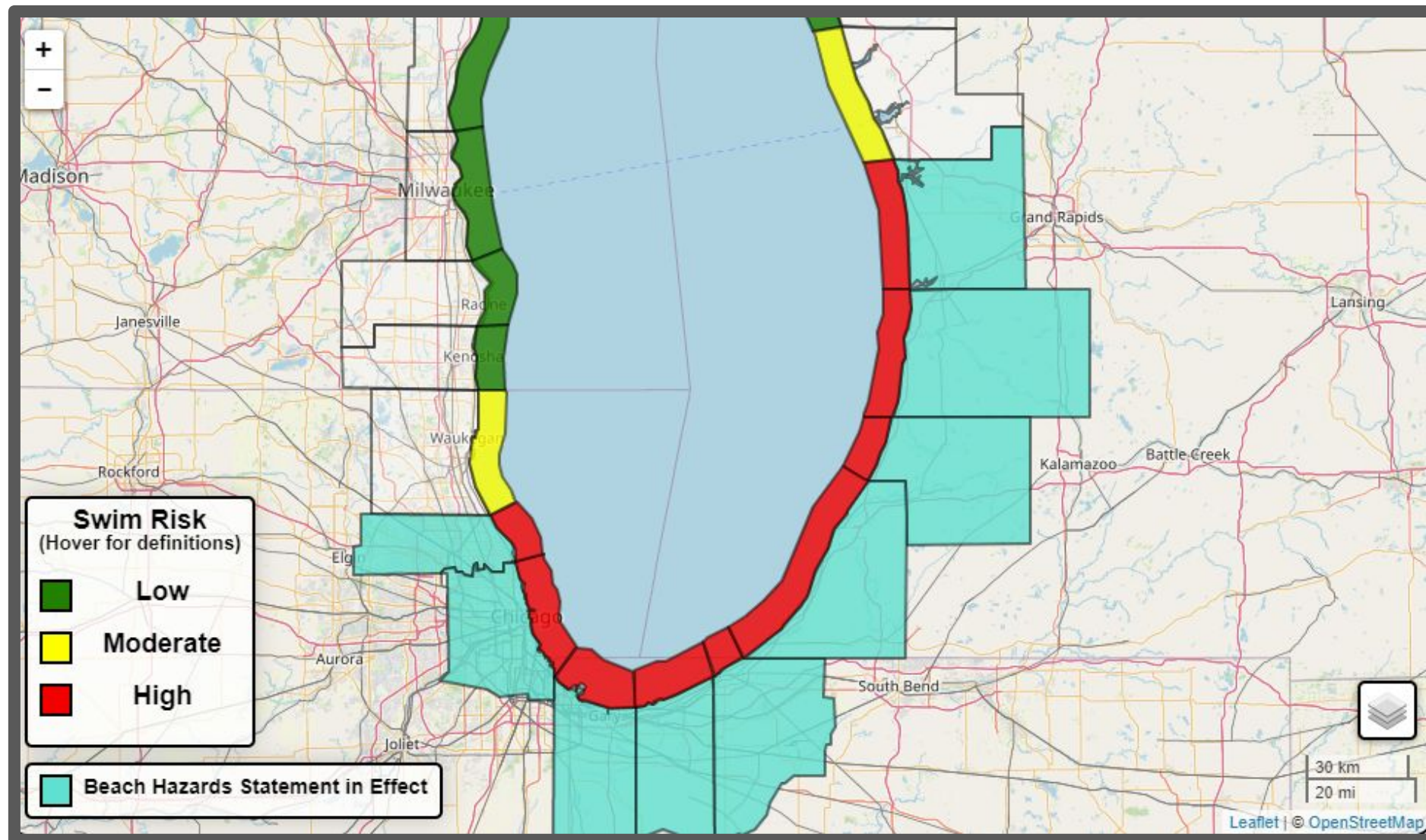


Important Updates

- Initial Issuance

Next Scheduled Briefing

- 4pm Monday, June 14, 2021



www.weather.gov/greatlakes/beachhazards



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Overview



Dangerous Currents



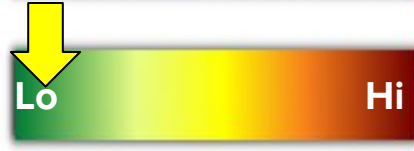
High Waves



Winds 15-25 kts

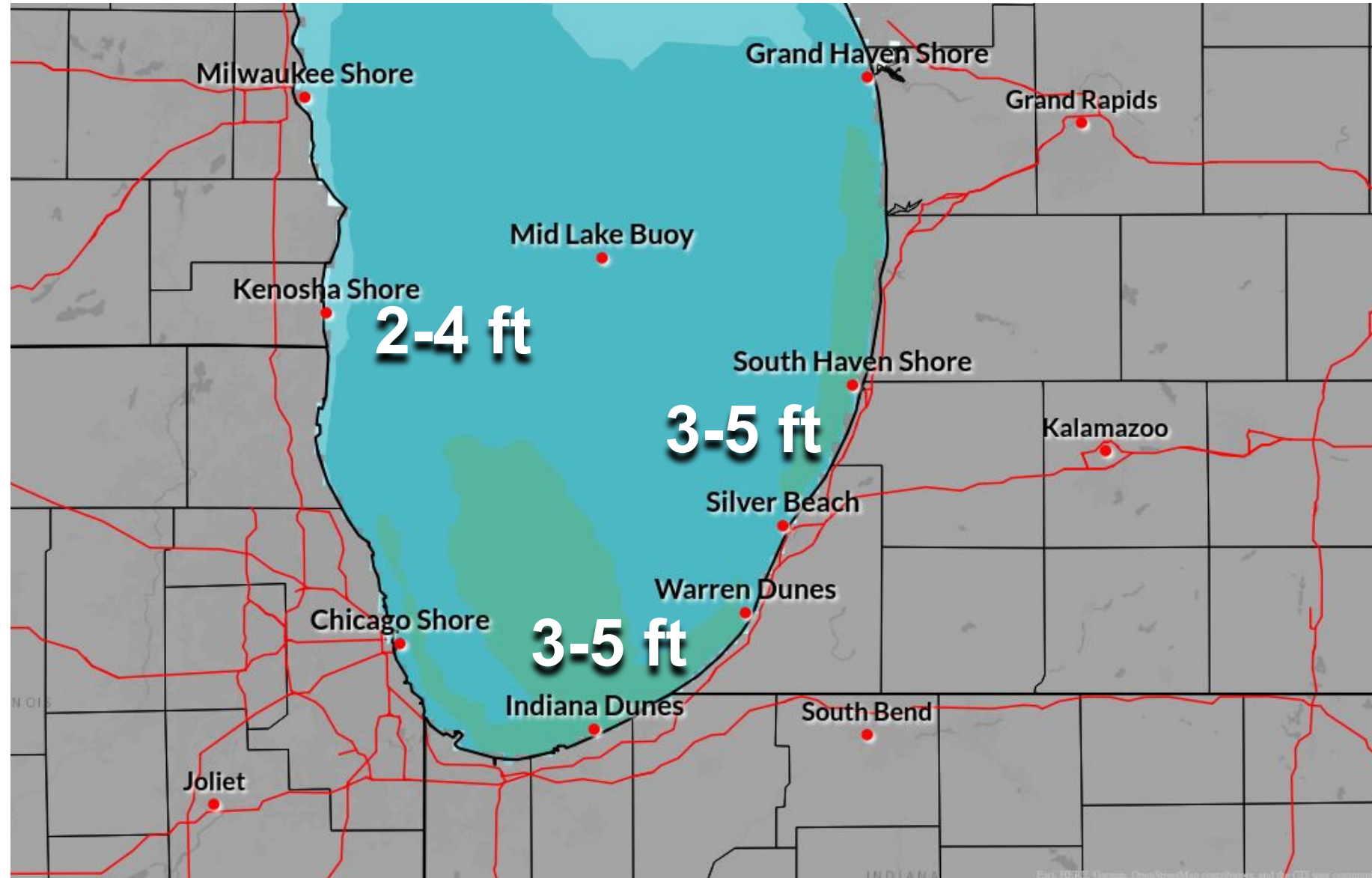


Lakeshore Flooding



Actions

- Stay dry when waves are high. If you go to the beach, stay out of the water.
- Steer clear of the pier. Waves can wash you off the pier into the water. Dangerous currents exist along shoreline structures.



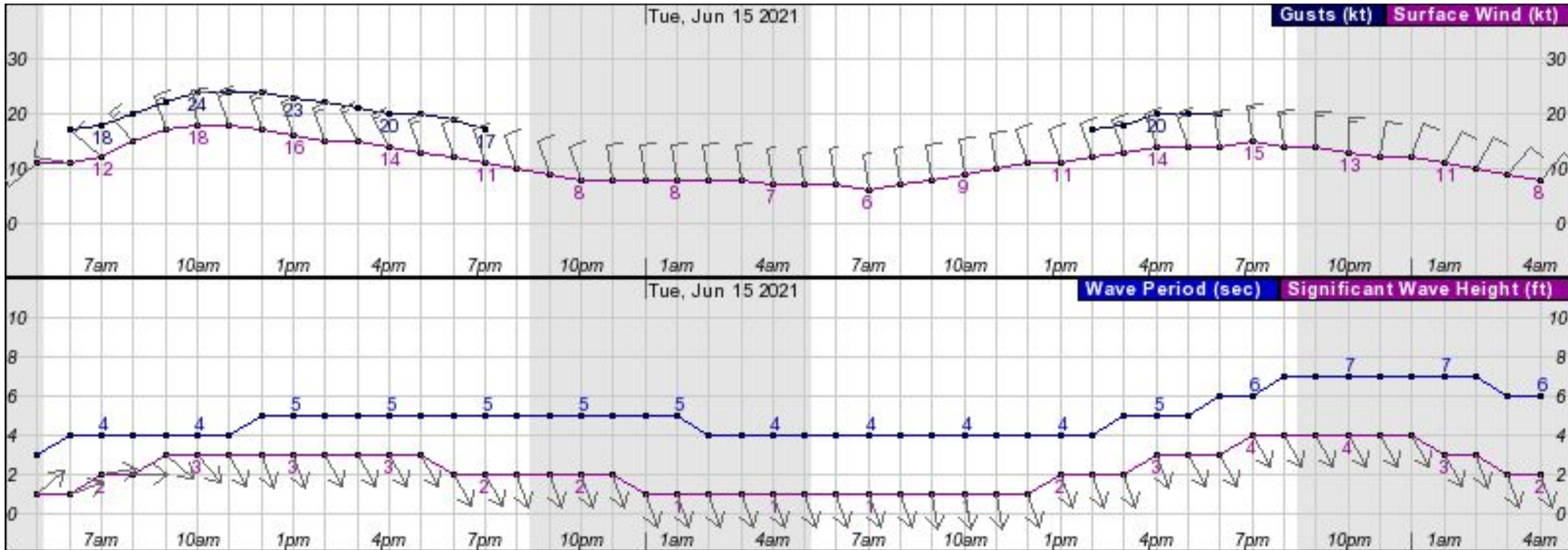
Maximum Wave Heights Today



Wind & Wave Forecast

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St. Joseph, MI

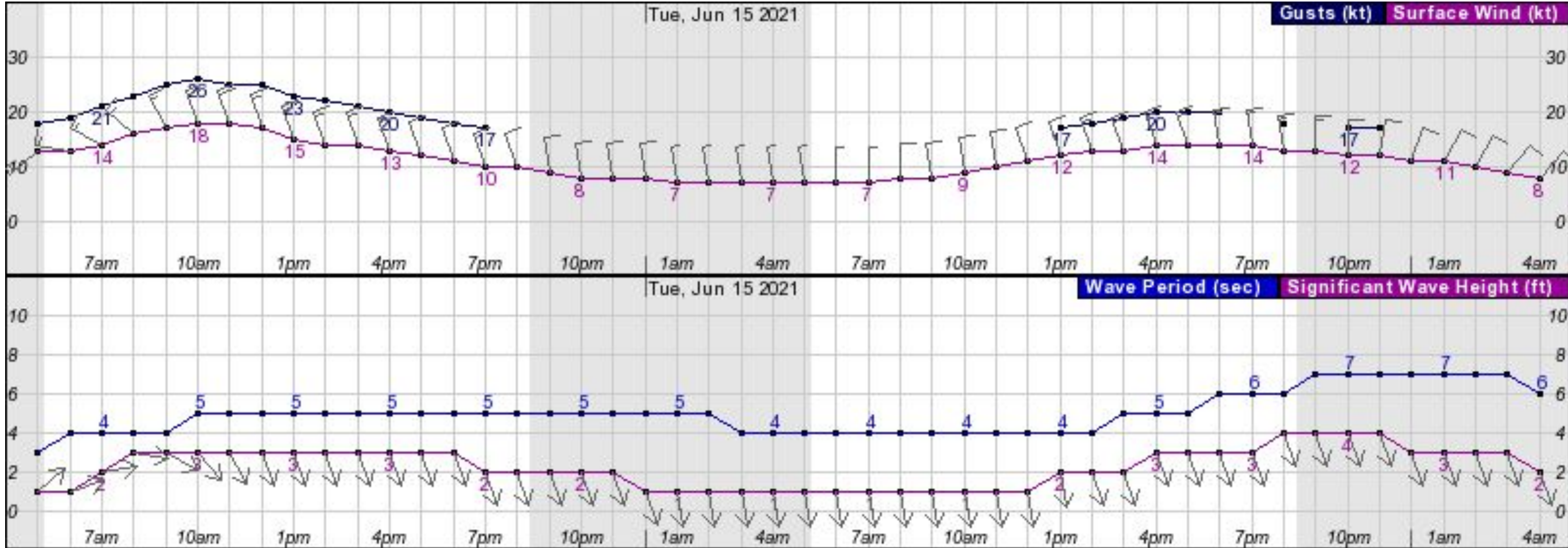




Wind & Wave Forecast

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Bridgman, MI

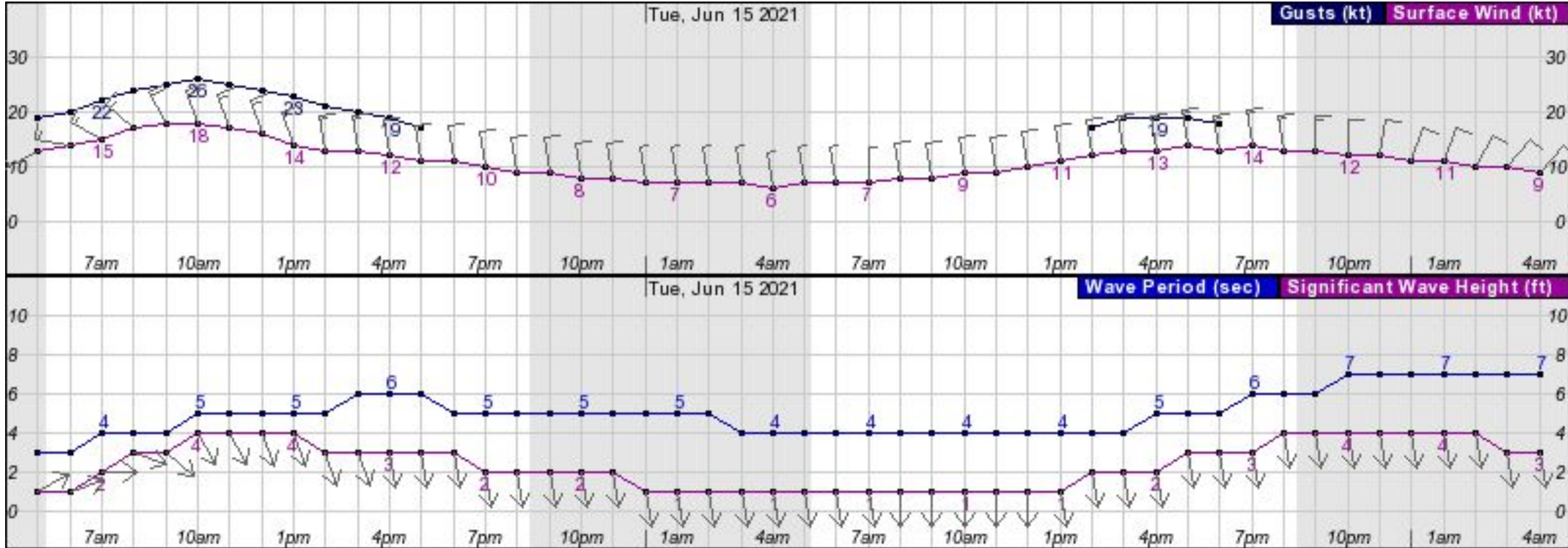




Wind & Wave Forecast

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New Buffalo, MI

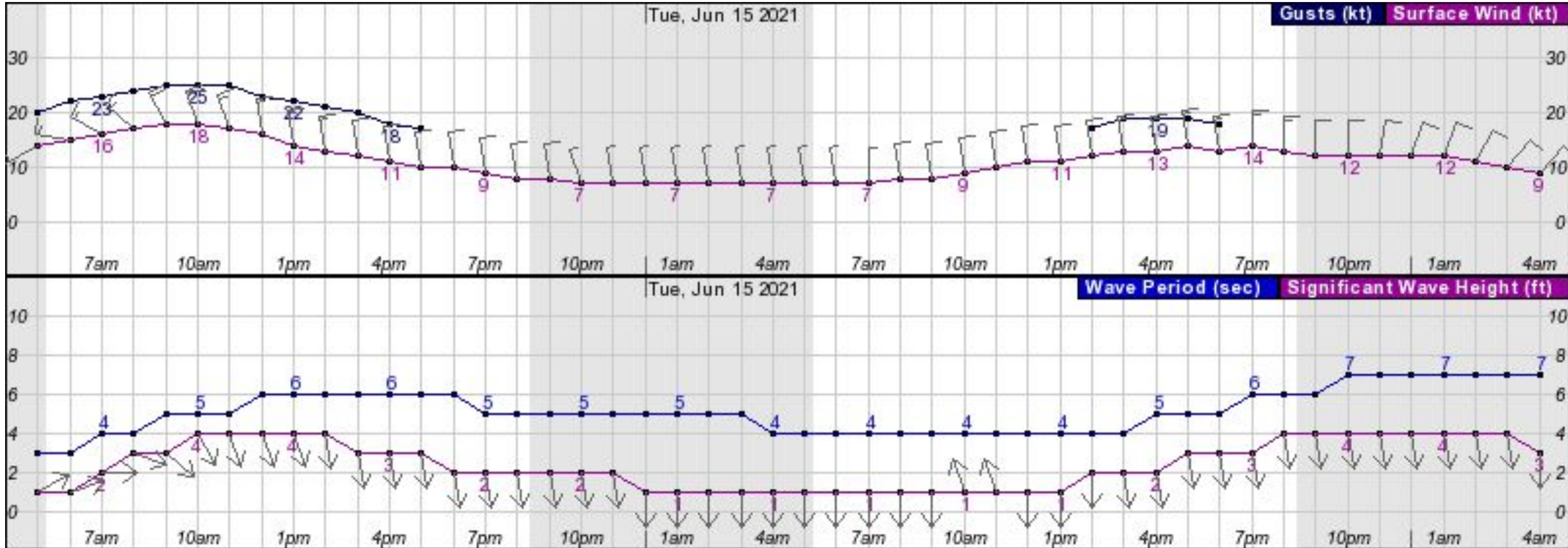




Wind & Wave Forecast

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Michigan City, IN





Swim Risk Outlook

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	Mon	Tue	Wed	Thu	Fri
Silver Beach	High	High	Moderate	Low	Moderate
Warren Dunes	High	High	Moderate	Low	Moderate
New Buffalo	High	High	Moderate	Low	Moderate
Long Beach	High	High	Moderate	Low	Low
Michigan City	High	High	Moderate	Low	Low

Low

Moderate

High

Note, swim risk is done by county. The swim risk at individual beaches may vary due to local beach features, which can shelter the beach from waves.



Know Before You Go

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Swim Risk Definitions

High Swim Risk

Life-threatening waves and currents expected. Stay out of the water, and stay away from dangerous areas like piers and breakwalls.

Moderate Swim Risk

Breaking waves and currents are expected. Stay away from dangerous areas like piers, breakwalls, and river outlets. Always have a flotation device with you in the water.

Low Swim Risk

Dangerous waves and currents are not expected. However, dangerous currents can exist near piers, breakwalls, and river outlets. Always use caution and never swim alone.

Beach Hazards Statements

A beach hazards statement is issued on high swim risk days to raise awareness of dangerous conditions on Lake Michigan

It provides additional details on the expected hazards and timing, such as winds, waves, and dangerous currents

For more information, visit:
[weather.gov/Greatlakes/beachhazards](https://www.weather.gov/Greatlakes/beachhazards)

HIGH SWIM RISK

Life-Threatening Waves and Currents Expected
Stay Dry When Waves are High
Steer Clear of the Pier

