



Weather Skills For A Successful Race

March 14, 21 & 28, 2024 – 7:30 to 9:00 pm (Eastern)

Live Webinar Series

- **When:** March 14, 21 & 28, 2024
- **Time:** 7:30 pm to 9:00 pm (Eastern)
- **Cost:** \$80 for the entire series (and access to the recordings until July 15, 2024)
- **Registration:** <https://bit.ly/44kP446>

Description

Doing well in a long-distance race such as the Bayview Mack or Chicago Mac demands teamwork, endurance, and a routing strategy based on an accurate weather forecast. Developing a competitive strategy requires an understanding of basic weather forecasting principles, a familiarity with weather resources, and a working knowledge of modern routing software. This three-part webinar series is designed for sailors who are relatively new to long-distance racing or experienced competitors who would like to refresh their skills before the season begins.

Recordings

Don't worry if you can't attend one of the live sessions. Each session will be recorded and made available to all attendees until July 15, 2024.

Seminar Topics

- Finding & Interpreting Weather Maps
- Weather Forecast Model Basics
- Wind Forecasting
- Forecasting Thunderstorms
- Doppler Weather Radar Basics
- Getting Weather Data
- Measuring Forecast Model Accuracy
- Weather Routing Essentials

About The Presenter

Mark Thornton has been boating on the Great Lakes for more than 30 years. He is a 2006 graduate of the Penn State University *Certificate of Achievement in Weather Forecasting*, a two-year program that develops skills in general, tropical, and severe weather forecasting. His company, LakeErieWX LLC, provides marine weather education and forecasting resources to recreational boaters. In addition, Mark has served as the Race Meteorologist for the Bayview Mackinac Race since 2014.