



Great Lakes Basic Marine Weather Seminar South Shore Yacht Club March 3, 2018

Overview

Learn a little meteorology and reduce some of the uncertainty of boating on the Great Lakes. An enhanced understanding of basic weather principles and a few simple forecasting skills can improve cruise planning, racing performance and reduce the likelihood of being exposed to uncomfortable or hazardous weather conditions.

The Basic Marine Weather Seminar will provide attendees with an understanding of basic meteorological principles and explore the conditions favoring the development of severe weather. Graphics and case studies of actual weather events will be used to focus on the interesting and unique forecasting challenges associated with the Great Lakes. Attendees will also develop a basic daily forecasting resource kit based upon readily available government and university websites.

Location: South Shore Yacht Club
2300 E. Nock
Milwaukee, WI

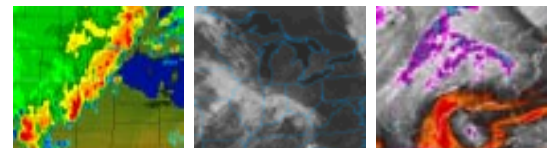
When: **March 3, 2018**
8:00 am to 4:30 pm

Fee: Early bird \$50 until February 28. \$60 after February 28 Fee includes lunch.

Registration: Contact the SSYC office at 414-481-2331 to pay by credit card. To pay by check, please send payment to South Shore Yacht Club, Attn: Great Lakes Marine Weather Seminar, 2300 E. Nock Street, Milwaukee, WI 53207.

Seminar Outline

- Section One: Introduction
- Section Two: A Solid Foundation (Basic Meteorological Principles)
- Section Three: Interpreting Weather Graphics
- Section Four: The Invisible Forces Controlling the Wind
- Section Five: Clouds And Precipitation
- Section Six: Dissecting A Low Pressure System
- Section Seven: Observational Tools (Radar & Satellite Imagery)
- Section Eight: Thunderstorms
- Section Nine: Waves
- Section Ten: A Daily Forecast Routine
- Section Eleven: On-board Resources
(Monitoring The Weather After You Leave The Dock)



*Online Forecasting Tools
Basic Marine Forecasting Seminars
Presentations
Case Study/Event Summaries*