

# West Shore Sail Club

announces the second annual

# Lighthouse Challenge

WSSC "C" Mark to Lonz Winery, Middle Bass Island, OH

## 2006 Race Instructions



### Other 2006 WSSC Races open to area sailors

June 24-25 WSSC Regatta Lighthouse Challenge	Sept 2 WSSC to CIYC Port to Port
July 1 WSSC Doublehanded Race	(Sept 3 CIYC Labor Day Regatta) Contact CIYC
July 27 Peg Spriggs Memorial: Ladies Day Race	Sept 10 WSSC Jack & Jill Race

### West Shore Sail Club Race Committee

Tom Priest – Commodore, Lighthouse Challenge	(734)-324-2091	Dan Synowiec – WNATR Co-Chairman – Buoy	(734) 586-8441
Susan Ashley – Vice Commodore / RC Chair / Ladies Day Race Co-Chair	(734)-675-5213	Matt Jablonski – WNATR Co-Chairman / Buoy	(734)-283-5510
Jody Larrow – Rear Commodore	(734) 598-6370	Chris Jablonski – WNATR Co-Chairman / Buoy	(313) 213-0681
Fred Krabach – Protest Chair	(313)-580-9977	Craig Morris – Committee boat Chair	(734) 782-3273
Joe Kubera – Jack & Jill Race Co-Chair	(248)-943-7425	Doug Howe – Port to Port Chairman	(734)-675-6133
Marty Kubera – Jack & Jill Race Co-Chair	(313)-531-6442	Ron Harmon – Jack and Jill	(734)-676-1514
Andrea Duane – Lighthouse Challenge / Ladies Day Race Co-Chair	(734)-752-9776	Pete Kraback – Committee Member	(248) 343-5459

Races Results will be on our web site – [www.westshoresailclub.org](http://www.westshoresailclub.org)

## 1. MANAGEMENT AND RULES

1.1. The regatta will be under the management of the WEST SHORE SAIL CLUB (WSSC) OFFICERS AND RACE COMMITTEE, which will have full and final authority in establishing the racing articles and in interpreting the rules.

1.2. The RACING RULES of SAILING (RRS), except as modified by this program will govern all races. In addition, yachts shall abide by all rules as prescribed by their rating rule (PHRF-LE or MORC). In case of conflicts, the last listed will take precedence

## 2. ELIGIBILITY AND ENTRY

2.1. Entry is open to all monohull sailing auxiliaries that meet the Federal Requirements for Safety and Lighting. The Skipper must ensure that the yacht is well found, thoroughly seaworthy, and that the hull, spars, rigging, sails, and all equipment is properly maintained and stowed and that the crew knows where it is kept and how it is used. The minimum size for any yacht wishing to enter the **Lighthouse Challenge (LHC)** shall be 20 feet LOA unless it has a valid PHRF-LE or MORC certificate.

2.2. All owners of participating yachts will be responsible for having in effect during the LHC, the proper liability protection necessary to insure against loss or damage of property and/or life for the safety of other competing yachts.

2.3. Use of Personal Flotation Devices or harnesses is recommended.

## 3. SAIL NUMBERS

3.1. Sail numbers must be carried on both sides of mainsail, overlapping headsails, and spinnakers, or in compliance with RRS Appendix H. FINISH TIMES MAY NOT BE TAKEN if sails are not numbered as registered.

3.2. Cruising class is exempt from this if there are no sail numbers registered for the vessel.

## 4. MEASUREMENTS

4.1. Yachts racing in spinnaker classes will be rated based on the handicap indicated by PERFORMANCE HANDICAP RACING FLEET - LAKE ERIE [PHRF-LE] certificate.

4.2. Yachts racing in JAM and Cruising classes will be rated based on the handicap indicated by PERFORMANCE HANDICAP RACING FLEET - LAKE ERIE, NON-SPINNAKER [PHRF-LE]

4.3. Entries not having an official rating certificate will be assessed a rating at the discretion of the WSSC Race Committee.

## 5. REGISTRATION

5.1. Entries are due by 6:00 PM, Friday, June 23, 2006. Entry fee is \$100.00 per boat. U. S. Sailing members are entitled to a \$10.00 discount. In addition, WSSC members are entitled to a \$10.00 discount. Entry includes dockage at Middle Bass Island State Park Marina, two wristbands entitling the bearer to food and beer (additional wristbands may be purchased for \$15.00 each).

5.2. Entries are to be submitted to Susan Ashley or Dan Synowiec per the multi-race entry form.

## 6. COURSES AND MARKS

6.1. The Race Committee will display a course direction flag as indicated on the course direction section of these instructions before the first warning signal is hoisted.

6.2. Changes to the Sailing Instructions will be announced over VHF channel 71 prior to the start.

## 7. SIGNALS

7.1. Signals shall be hoisted in accordance with RRS Rule 26.

## 8. START

8.1. Races will be started using RRS rule 26, with classes starting as listed on the starting sequence list in these instructions.

8.2. Boats whose warning signal has not been made shall avoid the starting area.

8.3. The committee boat may utilize a protection buoy. This buoy is considered to be an extension of the Committee boat. No yacht may properly start between the protection buoy and the committee boat.

8.4. The committee boat will attempt to acknowledge any boats on the course side (OCS) of the starting line at her starting signal by the following: displaying code flag X (white with blue cross) along with a sound signal, and hailing the sail number or boat name. An attempt may also be made to hail the sail numbers of any boats OCS on VHF channel 71. Failure of a boat to observe these signals will not excuse a premature start. It is the responsibility of each yacht to make a proper start.

## 9. COURSES AND MARKS

### 9.1. PHRF Spinnaker Start:

#### 9.1.1. “W” Flag displayed on Committee Boat

Proceed from the start located at WSSC buoy “C” (~N 42 01.399, W 083 06.700) to the Detroit Light leaving it to port. From the Detroit Light proceed to West Sister Island and leave it to port. From West Sister Island proceed to Green Island and leave it

to Port. Then proceed to the finish located between an orange tetrahedron and the RC flag in the vicinity of the Lonz Winery docks. If it is dark shine a light on your sail numbers. 15 minutes before your planned finish radio the race committee on VHF channel 71 with your sail numbers and boat name. Record your finish time. Distance approximately 42 miles.

### **9.1.2. "E" Flag displayed on Committee Boat**

Proceed from the start located at WSSC buoy "C" (~N 42 01.399, W 083 06.700) to Detroit Light leaving it to Port. Proceed to Colchester Reef Light leaving it to starboard. Proceed to Middle Sister Island leaving it to Port. Proceed to Green Island leaving it to Port. Then proceed to the finish located between an orange tetrahedron and the RC flag in the vicinity of the Lonz Winery docks. If it is dark shine a light on your sail numbers. 15 minutes before your planned finish radio the race committee on VHF channel 71 with your sail numbers and boat name. Record your finish time. Distance approximately 44 miles.

### **9.2. JAM and Cruising Start:**

Proceed from the start located at the WSSC buoy "C" (~N 42 01.399, W 083 06.700) to the Detroit Light leaving it to Port. Proceed to Rattlesnake Island and leave it to Port. Then proceed to the finish located between an orange tetrahedron and the RC flag in the vicinity of the Lonz Winery docks. If it is dark shine a light on your sail numbers. 15 minutes before your planned finish radio the race committee on VHF channel 71 with your sail numbers and boat name. Record your finish time. Distance approximately 30 miles.

## **10. FINISH**

10.1. The finish line will be between an orange tetrahedron and an RC flag located in the vicinity of the Lonz Winery docks. All boats are to pass between the orange tetrahedron and the Lonz Winery docks.

10.2. To assure the best possible accuracy in timekeeping, after dark, illuminate your sail as you approach the finish line. It is the responsibility of each yacht to know the time you finish and the yachts finishing before and after you.

10.3. Note: IT IS RECOMMENDED YOU KEEP A RECORD OF YOUR FINISH TIME, AND CONTACT THE RACE COMMITTEE IF YOU FIND A DISCREPANCY.

10.4. Any yacht withdrawing from the race will notify the race committee as soon as possible.

## **11. SCORING**

11.1. The Low Point Scoring System described in the US Sailing RRS applies.

11.2. A boat that does not start but is registered with the race committee as an entrant will be scored (DNS). A boat that starts but does not finish will be scored (DNF). A boat that is disqualified (DSQ) may appeal the decision to the protest committee.

## **12. RADIO COMMUNICATION**

12.1. VHF Channel 71 will be used for communication and courtesy broadcasts, as well as for notification of a race being cancelled due to severe weather conditions, etc..

12.2. All yachts are to monitor channel 71 throughout the race and to contact the race committee approximately 15 minutes before reaching the finish line and announcing their yacht's name and sail numbers.

## **13. AWARDS**

13.1. First, second, and third place awards will be given in each class at the Afterglow.

## **14. ENTRIES PER CLASS**

14.1. The Race Committee may split the class for purposes of class scoring, at its discretion.

## **15. PROTESTS**

15.1. Yachts protesting must follow Part 5, Section A of RRS. There shall be no charge for filing a protest.

15.2. Any protest must be delivered to a member of the RACE COMMITTEE within two (2) hours after the last boat in her class finishes.

15.3. Protest shall be written on USSA forms (as described in the RRS), and lodged with a WSSC race committee representative within two hours after finishing or retiring from the race.

15.4. The protest committee will use pre-hearings whenever possible to expedite the protest processes. If involved in a protest, you will be notified of the pre-hearing procedure.

15.5. All protests will be heard at a time and place to be determined by the protest committee. Protest procedures as outlined in the RRS will be followed. Competitors will be informed when there is a hearing in which they are an interested party. Failure on the part of any party to a protest or a representative to attend the hearing may justify the Protest Committee to decide the protest as it deems fit with the evidence available. Protest notices will be at the Middle Bass Island State Park Marina, near the docks provided.

15.6. RRS Rule 44.2 is modified for LHC, such that only a 360 degree penalty turn which must include one jibe and one tack need to be performed in order to exonerate a violation of the RRS Part 2 rules.

## **16. HOMELAND SECURITY**

16.1. Racers should be aware that restrictions on maneuvering and navigation may be in place on waters constituting and adjacent to the racing area—mainly in the Detroit River Shipping channel. Failure to honor these restrictions and subsequent delays to racing are NOT grounds for redress.

## **17. STARTING SEQUENCE**

17.1. The starting sequence will be in the following order:

17.2. 10:00 PHRF- Spinnaker Warning

17.3. 10:05 PHRF Spinnaker Start / JAM and Cruising Warning

17.4. 10:10 JAM and Cruising Start

## **18. AFTERGLOWS**

18.1. Food and beer will be available upon the completion of the race to all individuals wearing the approved wristband.

18.2. Awards will be presented approximately 2 hours after the last boat completes the race. If the race finishes after 10:00 PM, the awards will be presented on Sunday Morning.

## **Lighthouse Challenge STARTING SEQUENCE**

10:00 -- PHRF Warning Signal----- 1 Sound Signal ----- White flag Hoisted  
10:01 -- PHRF Prep Signal ----- 1 Sound Signal ----- P Flag (blue/white square) Raised  
10:04 -- 1 minute to PHRF Start----- 1 Long Sound Signal ----- P Flag Lowered  
10:05 -- PHRF Start / JAM & Cruising Warning -- 1 Sound Signal ----- White Flag Lowered/Green Flag Hoisted  
10:06 -- JAM & Cruising Prep Signal ----- 1 Sound Signal ----- P Flag Raised  
10:09 -- 1 minute to JAM & Cruising Start----- 1 Long Sound Signal ----- P Flag Lowered  
10:10 -- JAM & Cruising Start ----- 1 Sound Signal ----- Green Flag

## **COURSES AND MARKS**

### **PHRF Starts**

#### **(“W” Flag displayed on Committee Boat)**

Proceed from the start located at WSSC buoy “C” (~N 42 01.399, W 083 06.700) to the Detroit Light leaving it to port. From the Detroit Light proceed to West Sister Island and leave it to port. From West Sister Island proceed to Green Island and leave it to Port. Then proceed to the finish located between an orange tetrahedron and the RC flag in the vicinity of the Lonz Winery docks. If it is dark shine a light on your sail numbers. 15 minutes before your planned finish radio the race committee on VHF channel 71 with your sail numbers and boat name. Record your finish time. Distance approximately 42 miles.

#### **(“E” Flag displayed on Committee Boat)**

Proceed from the start located at WSSC buoy “C” (~N 42 01.399, W 083 06.700) to Detroit Light leaving it to Port. Proceed to Colchester Reef Light leaving it to starboard. Proceed to Middle Sister Island leaving it to Port. Proceed to Green Island leaving it to Port. Then proceed to the finish located between an orange tetrahedron and the RC flag in the vicinity of the Lonz Winery docks. If it is dark shine a light on your sail numbers. 15 minutes before your planned finish radio the race committee on VHF channel 71 with your sail numbers and boat name. Record your finish time. Distance approximately 44 miles.

### **JAM and Cruising Starts**

Proceed from the start located at the WSSC buoy “C” (~N 42 01.399, W 083 06.700) to the Detroit Light leaving it to Port. Proceed to Rattlesnake Island and leave it to Port. Then proceed to the finish located between an orange tetrahedron and the RC flag in the vicinity of the Lonz Winery docks. If it is dark shine a light on your sail numbers. 15 minutes before your planned finish radio the race committee on VHF channel 71 with your sail numbers and boat name. Record your finish time. Distance approximately 30 miles.