

**HHSA West River Race**

Date	Saturday, September 23, 2017																									
Eligibility	<p>All members of HHSA, PCRC, WRSC, and CHESSS are invited to participate. There is no fee for entry. Starts will be given for the following classes depending on entries:</p> <p>Spin A (valid PHRF Rating less than 100)</p> <p>Spin B (valid PHRF Rating greater than 100)</p> <p>Non Spin (any boat with a valid PHRF Rating not using a spinnaker)</p> <p>CHESSS (spinnaker, non-spinnaker, and multi-hull)</p> <p>Cruising (Note: cruising boats without a valid PHRF rating wishing to compete will be issued a provisional rating. HHSA cruising boats are not eligible for HHSA High Points.)</p>																									
Approx. Times	<p>The table shows the approximate times for the race.</p> <table><tr><td><i>Signal</i></td><td><i>Spinnaker</i></td><td><i>Non-Spinnaker</i></td><td><i>CHESSS</i></td><td><i>Cruising</i></td></tr><tr><td>Warning</td><td>1055</td><td>1100</td><td>1105</td><td>1110</td></tr><tr><td>Preparatory</td><td>1056</td><td>1101</td><td>1106</td><td>1111</td></tr><tr><td>One-minute</td><td>1059</td><td>1104</td><td>1109</td><td>1114</td></tr><tr><td>Start</td><td>1100</td><td>1105</td><td>1110</td><td>1115</td></tr></table> <p>Note: Four starts – Spinnaker A and Spinnaker B will start together but will be scored separately. CHESSS will start together but will be scored separately.</p>	<i>Signal</i>	<i>Spinnaker</i>	<i>Non-Spinnaker</i>	<i>CHESSS</i>	<i>Cruising</i>	Warning	1055	1100	1105	1110	Preparatory	1056	1101	1106	1111	One-minute	1059	1104	1109	1114	Start	1100	1105	1110	1115
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Class Flags	<p>Spinnaker A and Spinnaker B - "6" flag</p> <p>Non-Spinnaker - "5" flag</p> <p>CHESSS spinnaker & multi-hull - 3rd repeater</p> <p>CHESSS non-spinnaker - 3rd repeater + white square</p> <p>Cruising - HHSA burgee</p> <p>Competitors are not required to display the class flag</p>																									
Radio	Boats should monitor VHF Channel 68 for courtesy communications from the Race Committee.																									
Skippers' Meeting	<p>None.</p> <p>Preregistration on www.hhsa.org is required.</p>																									
Rendezvous	Race Committee at HHSA "A" at approx. 1000 hours																									
Start	Between Committee Boat and HHSA "A"																									
Finish	In Galesville between the center of the Racing Platform at the end of Pirates Cove pier and Orange/White marker, PCRC Mark "X"																									



Course	Leave to port: Can 83A, West River Bell G1, West River G1A. In addition West River Markers 2, 3, 4, 5, and 6 plus the white shoal mark between Markers 3 and 5 shall be passed on the channel side. Approximately 13 nautical miles.
Scoring	Scoring will be Time-on-Time using the following formulae: Corrected time = (elapsed time) x (time correction factor, TCF) $TCF = 550 / (550 + PHRF \text{ rating})$
Check In	Upon reaching the starting area and prior to the race, boats shall check in with the Race Committee by coming close and hailing. Keep radio usage to a minimum.
Time Qualifications	In order for the race to qualify, the lead boat in each class must finish within six hours of the class start. The Race Committee will stay on station until at least 90 minutes after the last class qualifies. Boats finishing after the Race Committee has left station shall take their own finish times and report their results to the Race Committee on the same day of the event. Boats retiring from the race after starting should notify the Race Committee via Channel 68, or text the HHSA Rear Commodore Racing (Ted Slotwinski) at 571-232-3482.
Protests	The protest time limit is 2 hours after racing has concluded for the day.
Awards	Awards will be presented at the HHSA Winter Banquet. For HHSA boats, counts towards Distance, High Point, and Commodore's Cup. See HHSA Racing Rules for details.
Social	Skippers, crew, and guests are invited to join a post race gathering in Galesville at a local restaurant to be announced.
Other	Amendments to the Sailing Instructions will be posted no later than Friday September 22 on the HHSA web site: hhsa.org .

Appendix A - SPECIAL INSTRUCTIONS

Handicaps for Cruising Boats

Cruisers will be assigned provisional PHRF handicaps the Official Scorer or by the Rear Commodore/Racing after the race based on the PHRF of New England posted ratings.

Grounding - Rule 42.3(i)

This modifies Rule 42. To get clear after grounding, a boat may use force applied by a propulsion engine provided the boat does not gain a significant advantage in the race.



Appendix B

SUPPLEMENTARY COURSE INFORMATION

Location of HHSA Marks

The following table shows approximate positions of HHSA marks. A more complete listing can be found on the Racing website and in the HHSA Course Book.

Mark	Latitude (N)	Longitude (W)	HHSA
Herring Bay 1 (Green)	38° 44.433'	076° 30.838'	W
Herring Bay 2 (Red)	38° 44.526'	076° 32.698'	Y
81A (Green)	38° 43.576'	076° 29.939'	I
83A (Green)	38° 46.134'	076° 29.701'	O
HHSA A (Yellow)	38° 44.647'	076° 31.993'	A
HHSA B (Yellow)	38° 45.450'	076° 31.650'	B
HHSA C (Yellow)	38° 45.500'	076° 30.320'	C

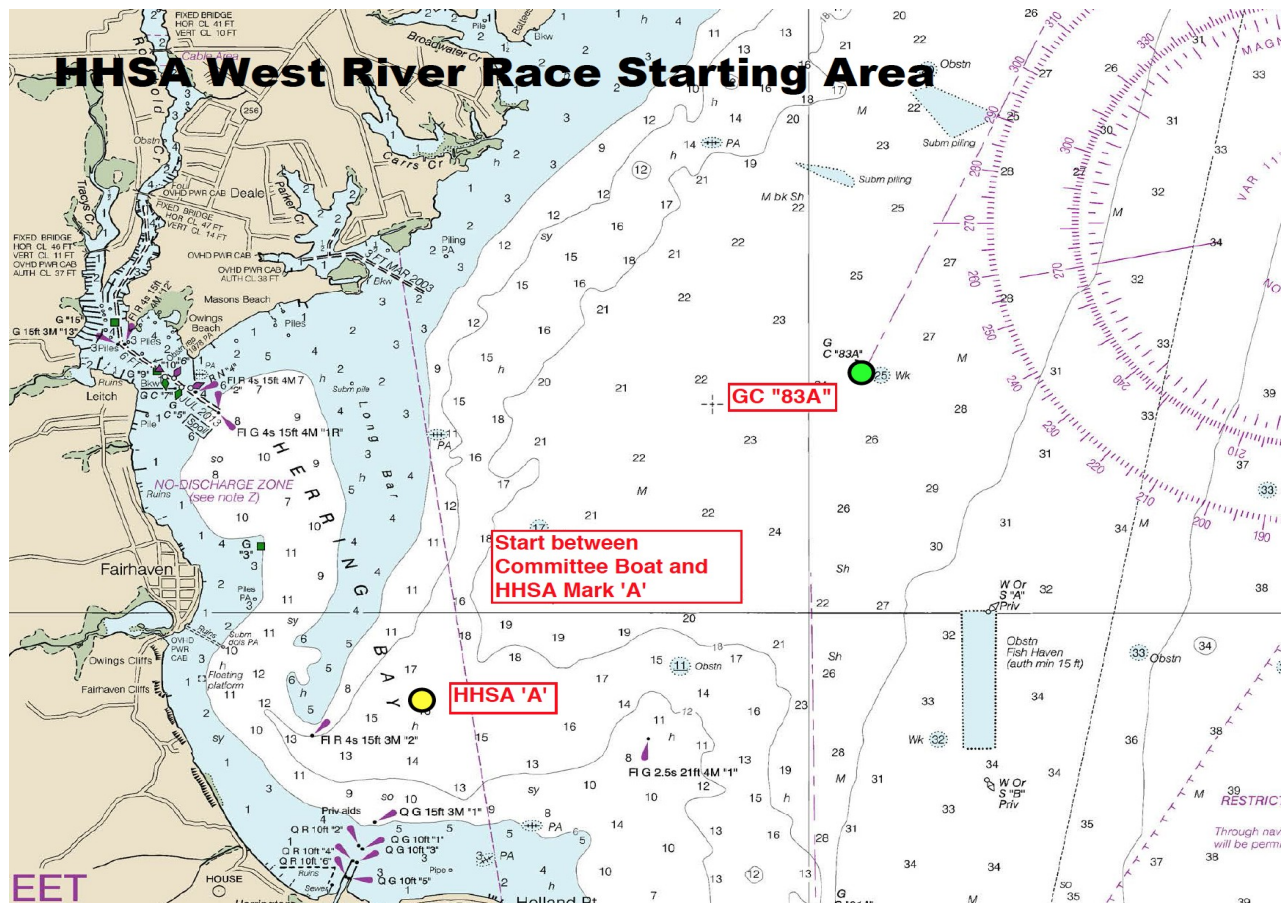


Location of Finish Line





Starting Area





PCRC Mark Locations (Approximate)

S - (Shoal) 38 degrees 51'.0N, 76 degrees 31'.9 W

P - 38 degrees 51'.6N, 76 degrees 31'.9 W

X - 38 degrees 51'.5N, 76 degrees 31'.1 W

F - 38 degrees 51'.4N, 76 degrees 30'.8 W

G- 38 degrees 51'.2N, 76 degrees 30'.5 W

H - 38 degrees 51'.9N, 76 degrees 30'.7 W

Z- 38 degrees 52'.8N, 76 degrees 31'.3 W

Q- 38 degrees 52'.0N, 76 degrees 30'.1 W

GOVERNMENT MARKS

B (R 2) 38 degrees 51'.94N, 76 degrees 26'.4 W

C (G 1A) 38 degrees 52'.20N, 76 degrees 28'.9 W

T (fl (2+1)R) 38 degrees 53'.00N, 76 degrees 28'.60 W