



**NIAGARA-ON-THE-LAKE SAILING
CLUB**
and
YOUNGSTOWN YACHT CLUB



The organizing authority is the host club
(see the Sailing Schedule, NoR Addendum A)

2021 Interclub Notice of Race (NoR)

The notation '[NP]' in a rule means that a boat may not protest another boat for breaking that rule. This changes RRS 60.1(a).

1 RULES

- 1.1 The events are governed by the rules as defined in *The Racing Rules of Sailing*.
- 1.2 When racing one-design a boat shall follow the rules of her class.
- 1.3 When racing PHRF a boat shall follow the PHRF-Lake Ontario (PHRF-LO) rules.
- 1.4 Prescriptions of the national authority of the host club will apply.
- 1.5 For the Port Weller Race boats should be equipped for Offshore Special Regulations category 4 with Sail Canada prescriptions as found at:
 - (a) https://www.sailing.ca/uploads/2021/02/sc_osr2021-2021_mo4.pdf for monohulls, or
 - (b) https://www.sailing.ca/uploads/2020/03/sc_osr2020-2021_mu4.pdf for multihulls, except that boats shall meet the requirements for:
 - (i) 3.24 – Compass
 - (ii) 3.29.5 – VHF Transceiver
 - (iii) 4.03 – Soft Wood Plugs
 - (iv) 4.17 – Boat's Name (on buoyant equipment)
- 1.6 [DP] Competitors and support persons shall comply with any reasonable request from an event official. Failure to comply may be misconduct
- 1.7 Reasonable actions by event officials to implement COVID-19 guidance, protocols or legislation, even if they later prove to have been unnecessary, are not improper actions or omissions.

2 SAILING INSTRUCTIONS

- 2.1 The sailing instructions will be available online at the host club website:
 - (a) <http://www.yyc.org/>, or
 - (b) <https://niagaraonthelakesailingclub.com/>no less than 1 week before the event.

3 COMMUNICATION

- 3.1 The online official notice board is located at the host club website.
- 3.2 On the water, the race committee will make courtesy broadcasts to competitors on VHF radio. The channel will be stated in the SIs.

- 3.3 [DP] While racing, except in an emergency, a boat shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.

4 ELIGIBILITY AND ENTRY

- 4.1 The events are open to boats owned by members of the clubs as indicated in the 'Invited' column of NoR Addendum A as follows:

- (a) NOLSC: Niagara-on-the-Lake Sailing Club,
- (b) YYC: Youngstown Yacht Club,
- (c) Interclub: both YYC and NOLSC (note this NoR applies only to Interclub races),
- (d) or as indicated.

- 4.2 Other boats may be permitted to race at the sole discretion of the host club VC-Fleet.

- 4.3 Classes are defined as follows:

Event	Class	Class or Rating Rule	Handicap Range
Furlined	PHRF NFS	PHRF-LO – non-spinnaker	n/a
7-Year & October Cup	PHRF NFS	PHRF-LO – non-spinnaker	n/a
	PHRF	PHRF-LO	n/a
Wednesday evening series, Port Weller Race, Niagara Cup and Fall Series	Shark	Shark class rules	
	PHRF NFS	PHRF-LO – non-spinnaker	
	PHRF II	PHRF-LO	97 and larger
	PHRF I	PHRF-LO	smaller than 97

- 4.4 Eligible boats may enter by competing in an event.
- 4.5 A boat that has been scored other than Did Not Compete in one race of a series shall remain in that class through-out the series.
- 4.6 [DP] The person in charge of a Shark shall be a member in good standing of the Canadian Shark Class Association.

5 FEES

- 5.1 The entry fees are included in the club membership unless the word 'fee' is included in the 'Special Instr.' column of the NoR Addendum A. If fees apply they will be included in the sailing instructions.

6 SCHEDULE

- 6.1 NoR Addendum A shows the dates of racing.
- 6.2 In column 'C/M' of NoR Addendum A, M is the number of races scheduled for the event.
- 6.3 One race is scheduled to be held each day except for:

- (a) Sharks during the Ravine Vineyard, Clan MacLeod and Great Laker Series where 2 races are scheduled to be held each day; and
- (b) the Niagara Cup and Fall Regatta where all races are scheduled to be raced in one day.

6.4 The scheduled time of the warning signal for the first race each day is:

- (a) 1330 for the Furlined Cup, 7 Year Trophy and October Cup (River Races),
- (b) 1840 for the Ravine Vineyard, Clan MacLeod and Great Laker Series,
- (c) 1015 for the Port Weller Race, Niagara Cup and Fall Series and
- (d) 1830 for the Brox Company 1812 Series

7 EQUIPMENT INSPECTION

7.1 [DP] Each boat shall produce or verify the existence of a valid or a pending rating certificate.

8 VENUE

8.1 NoR Addendum B shows the location of the racing areas.

9 COURSES

9.1 The marks that may be used are as follows:

- (a) Marks C and 1 through 8 are vertical cylinders. The relative locations of marks C and 1 through 8 are illustrated in Attachment C.
- (b) Mark C at the centre of the Olympic circle is located approximately 1.1 miles at a bearing of 67° mag. from the Niagara Light and Bell Buoy G3. The approximate position of C is N43°17.052', W079°03.175'.
- (c) G3 is the Niagara light and bell buoy at approximately N43°16'24.3", W079° 04'30.8".
- (d) R2 is the Niagara Bar light buoy at approximately N43°19'02.4", W079° 04'14.1".
- (e) b is the middle NOLSC mooring ball.
- (f) Inflatable tetrahedrons and floating balls as indicated in the sailing instructions.

10 SCORING

10.1 1 race is required to be completed to constitute a series.

10.2 In column 'C/M' of NoR Addendum A:

- (a) When fewer than C races have been completed, a boat's series score will be the total of her race scores.
- (b) When C or more races have been completed, a boat's series score will be the total of her race scores excluding her worst score.
- (c) For Sharks during the Ravine Vineyard, Clan MacLeod and Great Laker Series Instructions (a) and (b) above are changed as follows:
 - (i) When fewer than six races in a series have been sailed, a boat's series score will be the total of her race scores.

- (ii) When more than six races in any series have been sailed, a boat's series score will be the total of her race scores excluding her worst score.
- (iii) When two races are held on a Wednesday evening the points from the first race will be used for scoring the NOLSC boat of the year.
- (iv) The score for races missed by a boat while she is competing in the Shark World Championships and/or Women's Keel Boat Championship will be points as described in RRS A9 (a). The scores of other boats will not be changed.

10.3 PHRF corrected times will be calculated using the "PHRF-LO Time-on-Time" (ToT) method where $ToT = 566.431 / (401.431 + ToD)$.

11 RISK STATEMENT

11.1 RRS 3 states: 'The responsibility for a boat's decision to participate in a race or to continue to race is hers alone.' By participating in this event each competitor agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. **Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia or other causes.**

12 INSURANCE

12.1 [DP] [NP] Each participating boat shall be insured with valid third-party liability insurance with adequate third-party insurance.

13 PRIZES

13.1 A prize will be given to the top 3 boats in each class.

14 FURTHER INFORMATION

14.1 For further information please contact the VC-Fleet of YYC Adam Burns adamburns05@yahoo.com or the VC-Fleet of NOLSC John Vanderperk jvanderperk@yahoo.com

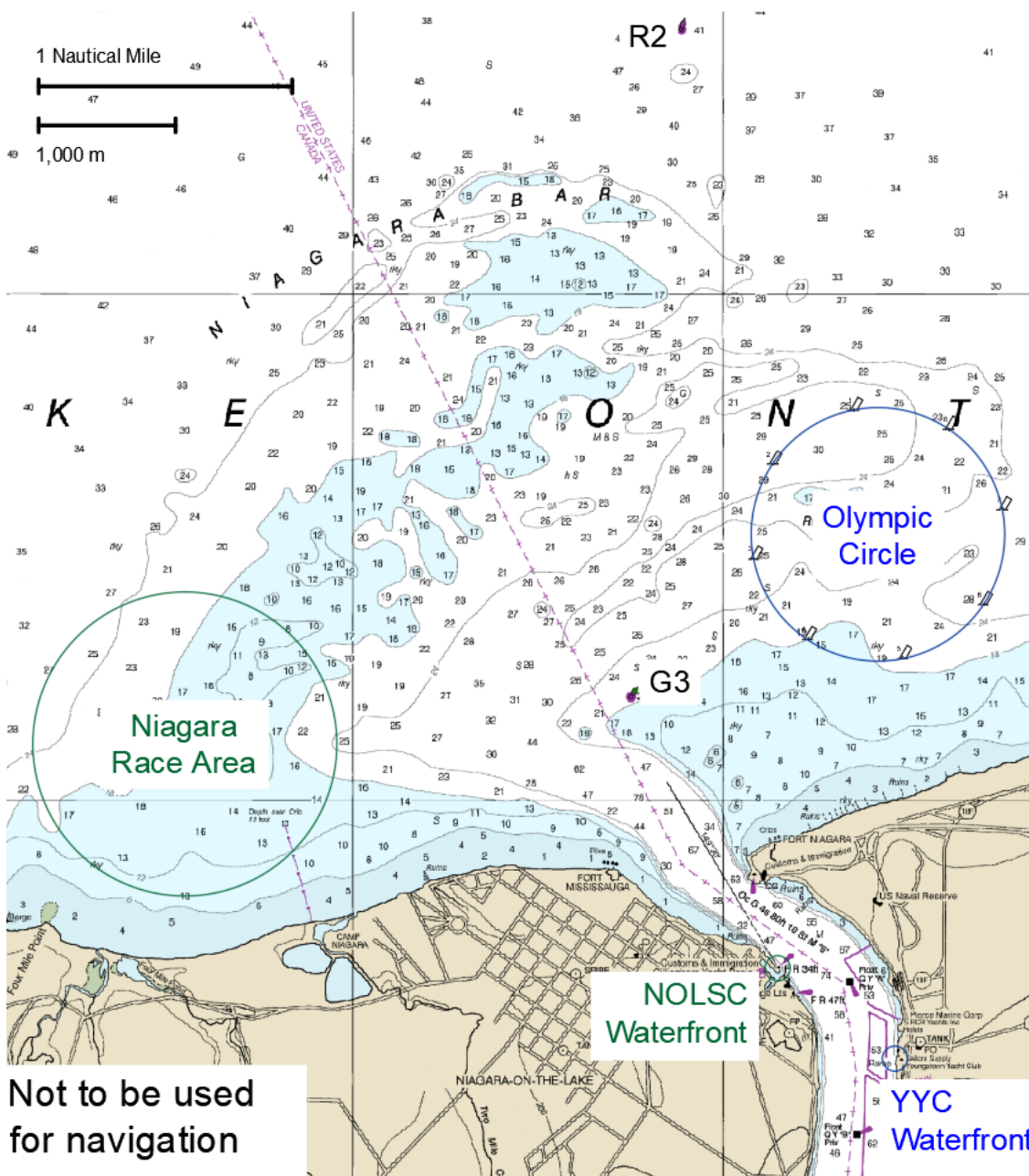
Addendum B Race Areas

YYC, NOLSC and RELATED SAILING SCHEDULE 2021							
Month	Regatta/Series	C/M	Day	Date(s)	Host	Invited	Special Instr.
April	Furlined (N)	3/4	Sun	4,11,18,25	NOLSC	Interclub	River NFS
May	Seven Year (N)	3/4	Sun	2,9,16,23	NOLSC	Interclub	River FS & NFS
	J/70 North Americans		Mon-Sun	9-15	Annapolis YC	Registrants	Yachtscoring
	Tuesday Louis Mies Series	4/5	Tue	25	YYC	Interclub	Yes NFS
	Wednesday Practice Race	1/1	Wed	26	NOLSC	Interclub	Wed. Shark
	ABYC Open Regatta		Sat-Sun	29-30	ABYC	Registrants	ABYC
	Port Weller & Return (N)		Sun	30	NOLSC	Interclub	Port Weller
June	Tuesday Louis Mies Series	4/5	Tue	1,8,15,22	YYC	Interclub	Yes NFS
	Ravine Vineyard Ser. (N/Y/R)	3/4	Wed	2,9,16,23	NOLSC	Interclub	Wed. Shark
	Susan Hood Race		Fri-Sat	4-5	PCYC	Registrants	LOOR
	NOLSC Sailpast		Sun	6	NOLSC	NOLSC	Yes
	YYC Commissioning/Sailpast		Sat	12	YYC	YYC	Yes
	Olcott YC Southshore Race		Fri-Sat	18-19	OYC	Registrants	Yacht Scoring
	YYC Solstice Cruise		Fri-Sun	18-20	TBD	Registrants	Yes
	Tuesday Ed Rogers Series	4/5	Tue	29	YYC	Interclub	Yes NFS
	Clan MacLeod Series. (N/Y/R)	4/5	Wed	30	NOLSC	Interclub	Wed. Shark
July	Jr. Sailing Alumni Regatta		Sat	3	YYC	Registrants	Yes
	Tuesday Ed Rogers Series	4/5	Tue	6,13,20,27	YYC	Interclub	Yes NFS
	Clan MacLeod Series. (N/Y/R)	4/5	Wed	7,14,21,28	NOLSC	Interclub	Wed. Shark
	Hospice Cruise & Clambake		Fri	9	YYC	Registrants	Yes NFS
	YYC Secretary's Race		Sat	10	YYC	Interclub	NFS Fun Race
	Niagara Cup & Hospice Regatta	6/6	Sat	10	NOLSC/YYC	Registrants	Niagara
	Lake Ontario 300		Sat-Mon	10-12	PCYC	Registrants	LOOR
	CanAm Challenge		Fri-Sun	24-25	YYC	Registrants	CanAm 2021
	LYRA Olcott to YYC Fun Race		Mon	26	OYC-YYC	Registrants	LYRA 2021
	Centennial Cup/Founders		Tue	27	Various-YYC	Registrants	LYRA 2021
	LYRA Freeman Cup Race		Wed	28	YYC	Registrants	LYRA 2021
	LYRA Day Races		Fri-Sun	30-31	YYC	Registrants	LYRA 2021
Aug.	LYRA Day Races		Fri-Sun	1	YYC	Registrants	LYRA 2021
	Tuesday Don Kress Series	3/4	Tue	3,10,17,24	YYC	Interclub	Yes NFS
	Great Laker Series (N/Y/R)	3/4	Wed	4,11,18,25	NOLSC	Interclub	Wed. Shark
	Tuesday Doug Hooper Series	3/4	Tue	31	YYC	Interclub	Yes NFS
	Tuesday J/70 Series	3/4	Tue	31	YYC	Interclub	Yes NFS
Sept.	YYC Labor Day Cruise		Sat-Mon	4-5	TBD	Registrants	Yes
	Cock of the Walk		Sat	4	YYC	Interclub	Yes NFS Fun
	Tuesday Doug Hooper Series	3/4	Tue	7,14,21	YYC	Interclub	Yes NFS
	Tuesday J/70 Series	3/4	Tue	7,14,21	YYC	Interclub	Yes
	Brox Company 1812 Series (N)	2/3	Wed	1,8,15	NOLSC	Interclub	Wednesday
	Cruise to YYC		Fri-Sun	10-12	YYC	Registrants	
	Fall Regatta (N/Y)	3/3	Sun	19	NOLSC	Interclub	Fall
	Shark Homecomers		Sat-Sun	25-26	NOLSC	Sharks	CSCA
Lake George Open		Sat-Sun	25-26	Lake George C	J/22s	Yes	
Oct.	October Cup (N)	3/4	Sun	3,10,17,24	NOLSC	Interclub	River
	Tom Turkey		Sat	30	NOLSC	NOLSC	Yes, Fun Race

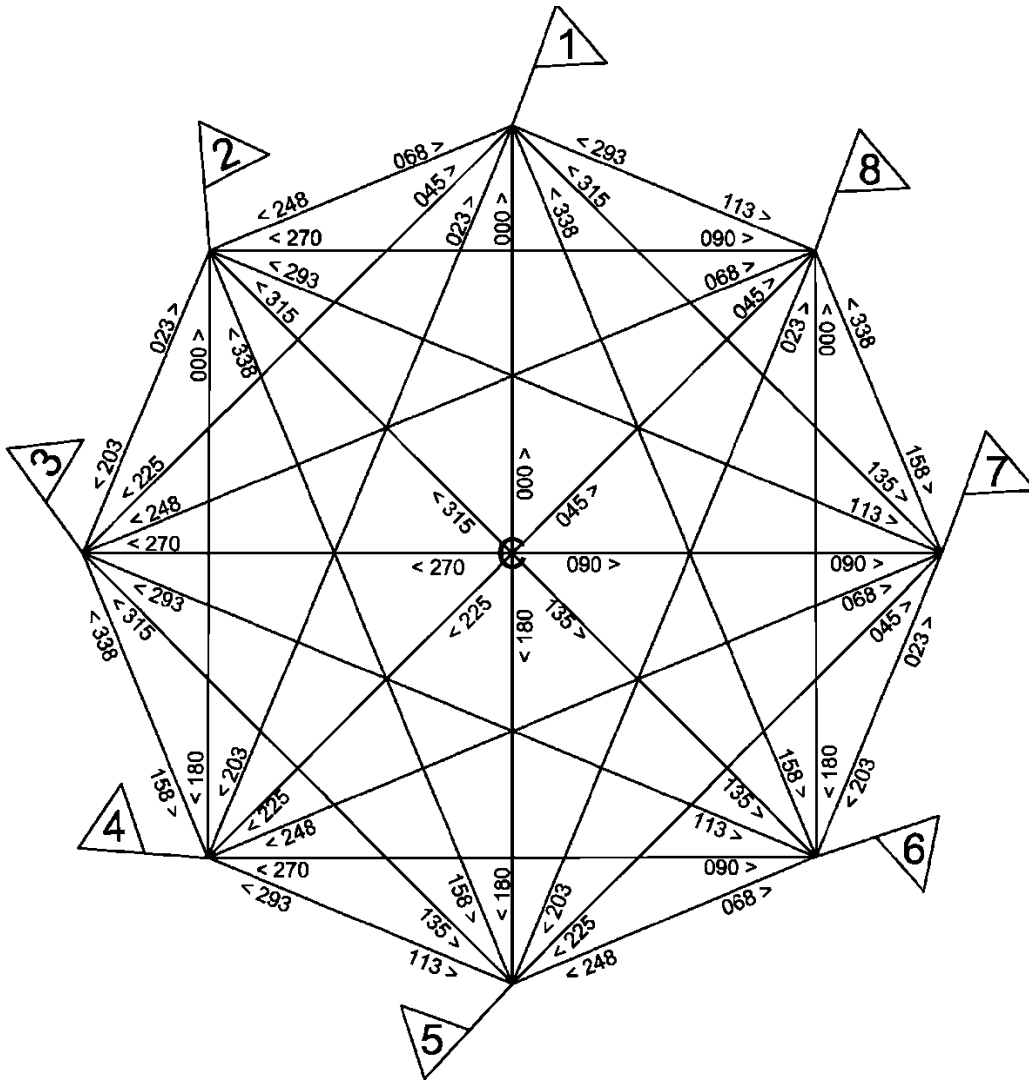
YYC, NOLSC and RELATED SAILING SCHEDULE 2021

Month	Regatta/Series	C/M	Day	Date(s)	Host	Invited	Special Instr.
Nov.	YYC Awards Dinner		Sat	6	YYC	Interclub	
	NOLSC Fleet Night		Sat	13	NOLSC	NOLSC	
	LYRA Annual General Meeting		Sat	TBD	TBD	LYRA	
* <u>Counts toward NOLSC Boat of the Year (N)</u>				Many thanks to our Sponsors.			
* <u>Counts toward YYC Boat of the Year (Y)</u>							
* <u>Counts toward River Championship (R)</u>							

Addendum B: Racing Areas



Addendum C: YYC-NOLSC Olympic Circle Diagram



		DISTANCE TABLE (Nautical Miles)							
To From	C	1	2	3	4	5	6	7	8
C	-	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
1	0.50	-	0.38	0.71	0.92	1.00	0.92	0.71	0.38
2	0.50	0.38	-	0.38	0.71	0.92	1.00	0.92	0.71
3	0.50	0.71	0.38	-	0.38	0.71	0.92	1.00	0.92
4	0.50	0.92	0.71	0.38	-	0.38	0.71	0.92	1.00
5	0.50	1.00	0.92	0.71	0.38	-	0.38	0.71	0.92
6	0.50	0.92	1.00	0.92	0.71	0.38	-	0.38	0.71
7	0.50	0.71	0.92	1.00	0.92	0.71	0.38	-	0.38
8	0.50	0.38	0.71	0.92	1.00	0.92	0.71	0.38	-

Inaccuracies in the above bearings or distances will not be grounds for redress.