Frenchman's Bay Yacht Club

Racing Handbook and Sailing Instructions

2019 Sailing Season

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FRENCHMAN'S BAY YACHT CLUB

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Commodore Sam Cummings

Vice Commodore Mark Chin

Rear Commodore, Fleet Tom Wood

Rear Commodore, Junior Sail Cameron Hastings

PHRF Handicappers Craig Castle

Mike Brett

RACES AND AWARDS

SAILPAST

Although Sailpast is not a racing event, it deserves special mention as it marks the start of the sailing season. It is held on the first Saturday in June. After opening speeches, a blessing of the fleet and a light lunch, all boats proceed to the lake for a salute to the Commodore.

WEEKLY KEEL BOAT SERIES

The weekly races consist of 4 separate series. The specific dates are listed in the events schedule. Normally there will be 3 fleets racing. The rules determining the fleet splits are contained in the "Fleet Divisions" section.

Series	# of Races	Day	Warning Signal
Spring	6	Wednesdays	1845
Summer 1	6	Wednesdays	1845
Summer 2	6	Wednesdays	1845
Fall	8	4 Sundays – 2 races each	1245

BILL FERTILE TROPHY - SINGLE HANDED RACE

Bill Fertile was a founding member of the Club in 1962. He was a past Commodore and also served as Club Manager. This race is a weekend event that is open to participants from other clubs. There is a single combined fleet and all boats are limited to white sail only. Each boat is limited to a one person crew. The race is typically 5-10 miles depending on weather. Autohelm, wheel locks and tiller tamers are allowed.

ROY JONES MEMORIAL – DOUBLE HANDED RACE

Roy Jones was a past Commodore and an avid racer of his C&C 27. This race is a weekend event that is open to participants from other clubs. There is a single combined fleet and spinnakers are allowed. The fleet may be split depending on the number of entrants. Each boat is limited to a two-person crew. The race is typically 5-10 miles long depending on weather. Wheel locks and tiller tamers are allowed, Autohelm is not.

MAYORS CHALLENGE - MID DISTANCE PURSUIT RACE

This race is a weekend event that is open to participants from other clubs. This is a "pursuit" race with boats starting at staggered times based on PHRF ratings. Technically, all boats should finish at the same time. There is a single combined fleet and spinnakers are allowed. Boat crew is not limited. The race is typically 20-30 miles depending on weather.

CY HUGHES - BOAT OF THE YEAR AWARD

Cy Hughes was a former Club member, best remembered as a friendly, lovable bear with a remarkable zest for life. The Cy Hughes Memorial Trophy for Boat Of The Year will be presented to the yacht that finishes with the lowest overall points for the year calculated as a percentage of the total possible points for the respective division in which she sails. The events which will be scored for the trophy are: Spring Series, Summer 1 Series, Summer 2 Series, Fall Series, Single Handed Race, Double Handed Race and the Mayor's Challenge Pursuit. The Annual Open Regatta will not count towards the points for the Boat Of The Year trophy. Yachts not participating in a series will be assigned DNC points for each race equal to the total number of yachts registered in the division for that series. Yachts not participating in a single event will be assigned DNC points equal to the total number of yachts registered in the fleet.

SINGER CHAMPIONSHIP - LONG DISTANCE RACE

Ray and Norma Singer were members from the early days of FBYC. Norma started the sailing school in the 1960's. This race is an overnight event that is open to participants from other clubs. There will be a single combined fleet and spinnakers are permitted. Boat crew is not limited. Participating yachts must be equipped with additional equipment. The safety equipment required to participate in the Lake Ontario 300 is your guideline. The race is typically in excess of 40 miles, with exact course and format determined by weather, and is F.B.Y.C.'s contribution to the Toronto East Long Distance series.

TORONTO EAST LONG DISTANCE SERIES (TELDS)

In the interest of promoting sailing, and with special emphasis on longer distances, the Toronto East Long Distance Series combines events at Frenchman's Bay Yacht Club (Singer Long Distance Race), Whitby Yacht Club (Whitby 50 and Whitby 100), Ashbridges Bay Yacht Club (Donald Summerville Race) and the Bluffer's Basin to make a five race series. Events race from mid distance races to overnight races of up to 100 miles. Scoring and flags are coordinated by the club hosting each event, as well as prizes for series winners.

FROST BITE RACE

This race is a weekend event, scheduled late in the season. There is a single combined fleet and spinnakers are permitted. Boat crew is not limited. The race marks are out of the water, so a longer distance course is determined. The winner will be decided on the total corrected time. This is the last race of the season and is typically followed by "Dark and Stormy's" back at the Club.

LADIES SKIPPER RACE (OR SERIES)

Typically held after Sailpast, this is a course race, white sail only. The Skipper at the helm must be a female throughout the race. Men may crew and there is no minimum number for crew. The number of races in the series is at the discretion of the Sail Committee.

FBYC OPEN REGATTA

The FBYC Open Regatta is the highlight of the racing season. Typically, this event has 20-30 boats participating, some from other yacht clubs. Depending on the amount of boats, there will be 4-5 fleets including one-design boats. On Saturday 3-4 races are scheduled followed by 2-3 races on Sunday. Awards are presented to the boats in each fleet with the lowest combined point total. There are a variety of social events including barbeques on Friday evening and Sunday afternoon. Breakfast is served on both Saturday and Sunday morning. The highlight is a catered dinner and dance to a live band on Saturday night. Separate Notice of Race, Racing Instructions and Registration are required and available for Regatta.

BENT PILING AWARD

This is an annual award made to the Skipper who best illustrates seamanship at its worst, typically one of those unfortunate docking mishaps that befall all of us from time to time.

SHOWING THE COLOURS AWARD

This is an annual award made to the boat best representing the club at other clubs events.

STEEPLECHASE RACE

The Steeplechase Race was a new entry for the 2014 season and can be combined with one of the weekend cruises. It is intended to be a fun race appealing to both the racing and cruising sailors in the club. The start line will be set longer than usual allowing lots of room between boats to encourage those who do not usually race to join in. PHRF ratings will be modified giving additional credit to boats towing dinghies, having expresso machines on board, crews that have never raced before, etc.

OWNER'S RESPONSIBILITY

The safety of a boat and her crew is the sole responsibility of the owner(s) and/or skipper who must ensure that the boat is fully sound, thoroughly seaworthy and manned by experienced crew. He or she must be satisfied as to the soundness of the hull, spars, rigging, sails and gear; must ensure that all safety equipment is properly maintained and stowed and that the crew is familiar with its location and use. It is the sole responsibility of the skipper of each boat to decide whether or not to start, continue, or retire from a race. The skipper is also reminded that he or she is responsible for the conduct of the crew and guests. The boat must also be fully insured for racing.

RULES AND REGULATIONS

All races at Frenchman's Bay Yacht Club will be governed in the following order with FBYC SI's superseding all others:

ISAF Racing Rules of Sailing (RRS) 2017-2020.

Prescriptions of the Sail Canada.

Individual Class Associations.

FBYC Sailing Instructions.

MEASUREMENT

The PHRF measurement system will be used. All boats must have a valid PHRF certificate, or have applied (and paid) for a PHRF certificate to the Club Handicappers. The handicappers will issue a temporary rating once an application has been received. Any racer who does not apply for a PHRF Certificate will have their times recorded, but not counted as a score. Please see the Club Handicappers for application forms, or rating questions. Any boat new to the FBYC race program or a club boat wishing to participate in club races will have a grace period of three races before PHRF and club registration forms and fees are due.

FLEET DIVISIONS

Division A – Flying Sails.

Division B – White Sails.

Division C - White Sails.

The Sail Committee may at its discretion split either division into two fleets if numbers warrant. This decision will be made before the start of each series.

COMMITTEE BOAT

The Committee Boat will fly the RC pennant during the race. It will proceed to an appropriate location for the start. All boats are asked to keep clear of the Committee Boat until the "on station" white flag is hoisted. After deciding the course, the Committee Boat will display the race course in large letters and numbers on the stern. The letters A, B, and C will indicate the divisions and the numbers following will designate the marks and the sequence in which they are to be rounded. A red or green flag will be displayed indicating whether buoys are to be left to port or to starboard.

SKIPPERS MEETING

There will be a skippers meeting held on the date of the first race in each series at 1800hrs. For single handed races and specialty races, there will be a skippers meeting held prior to each event at a time posted on the sign up sheet on the racing notice board.

COMMITTEE BOAT BACKUP

The sign up sheet for dates of Committee Boat Duty shall be available at race registration night only on a first come first sign up basis. Any date not filled on that day shall be assigned by the Sail Committee before the start of the season from the remaining boats. The Sail Committee will post a list pairing each scheduled race with one or more registered yachts. It will be the responsibility of the assigned yacht(s) to act as backup and to provide a minimum of 3 crew to the Committee Boat if necessary. The onus is on the assigned yacht(s) to check with the Race Committee prior to the specified time. The Race officer and /or the Rear Commodore of Fleet will make the final decision on the need for Committee Boat crew. If a yacht is unable to attend the assigned race, the skipper must arrange a substitute. The substitution must be noted on the posted list on the racing bulletin board. If the assigned yacht fails to honour the above requirements, it will be penalized by having its best finish in the series scored as DSQ. If the assigned yacht is unable to race as a result of Committee Boat Duty (CBD) it shall be assigned points equal to the average of its finishes in the series. The onus is on the boat doing CBD to provide proof to the Rear Commodore of Fleet that it could not race due to CBD if questioned. If a race is abandoned by the Race Committee on shore or on the water, the boat doing CBD for that race shall be considered as having completed its obligation. There will be no penalty, nor will there points awarded as a race was not completed.

If a boat that has done CBD is tied at the end of a series the CBD shall count as a place under rules A8.1. If the tie in which the boat that participated in CBD cannot be broken under rule A8.1, the tie has to be broken under rule A8.2. The race in which the CBD occurred cannot be used to break the tie under A8.2 and the race to be counted shall be the last race in the series in which no boats involved in the tie had CBD.

STARTING SEQUENCE AND SIGNALS

In all cases visual signals will take precedence over sound signals. The failure of a sound signal shall be disregarded.

The following division flags will be used for all club races:

Division A Number 1 Pennant. Division B Number 2 Pennant. Division C Number 3 Pennant.

Note there may be delays between the start of one fleet and the warning of the next.

FIRST START		SECOND START
	WARNING	
5 min to start		5 min to start
	Fleet flag up	
Horn		Horn
	PREPARATORY	
4 min to start		4 min to start
or •	P or I flag up	or •
Horn		Horn
	ONE MINUTE	
1 min to start		1 min to start
or	P or I flag down	or •
Horn		Horn
	START	
0 min to start		0 min to start
	Fleet flag down	
Horn		Horn

STARTING AREA/FINISH LINE

All yachts in a start other than the one for which the preparatory signal has been made must keep clear of the starting area and avoid interference with any starting yacht. The starting line will be between the Committee Boat's flag mast at the starboard end, and the port end starting mark. The starting area shall extend ½ the length of the starting line ahead and behind the starting line. It shall also extend ½ the length of the starting line past either end of the line. Only yachts preparing to start may enter this start area. The finish line will be between the Committee Boat's flag mast and the nearest mark.

RACE COURSE

Races for the FBYC weekly Race Series will be held on the regular race marks that are centered on the plain yellow drums located approximately 1.4 nautical miles south of the Frenchman's Bay Gap. The race courses centre mark is "0" and marks 1,2,3,4,5,6,7 and 8 circle it. Mark 1 is north of 0, 2 is northwest of 0, 3 is west and so on. The distance between "0" and the other marks is roughly 0.5 nautical miles. The magnetic bearings between marks are given in a table on the next page. Specialty races may utilize the regular race marks. This will be detailed at the Skippers Meeting.

APPROXIMATE LOCATION OF RACE	MARKS
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0	43 [°] 47.401	79 ⁰ 05.013
1	43 [°] 47.907	79 ⁰ 05.151
2	43 [°] 47.672	79 ⁰ 05.585
3	43 [°] 47.281	79 ⁰ 05.741
4	43 [°] 46.990	79 ⁰ 05.415
5	43 [°] 46.912	79 ⁰ 04.919
6	43 [°] 47.131	79 ⁰ 04.438
7	43 [°] 47.504	79 ⁰ 04.317
8	43 [°] 47.817	79 ⁰ 04.575

MARK CONTACT (TOUCHING)

A yacht may exonerate herself by, as soon as possible, sailing well clear of all other yachts and immediately making one tack and one gybe in the same direction as outlined in rule 44.1.

TIME LIMIT FOR SERIES RACES

A boat shall receive a DNF if its time on course is more than 1.5 hours from the time of the start of its fleet or more than 30 minutes after the first boat finishes in its fleet, WHICHEVER IS LONGER.

RECALLS



A general recall will be announced by the hoisting of the first substitute pennant. Two sound signals will be given and the general recall may be announced on CDN VHF channel 78. The affected division will then start after the last scheduled start. Single boat recalls will be made by hoisting the "X" flag and possibly one sound signal. The sail number may be announced on a loud hailer if possible and may be announced on CDN VHF channel 78 as well. The onus is on the recalled boat to hear a recall announcement and act accordingly.

SHORTENED COURSE



At the discretion of the Race Committee, they shall have the option of shortening any race. The Race Committee will issue this by displaying code flag "S", accompanied by two sound signals. In the event the shortened course does not apply to all divisions, then the numeral pennant for the affected division(s) will be displayed over the code flag "S", accompanied by two sound signals.

CHANGE OF COURSE



Rule 33 of RRS has changed to: "At any rounding mark the race committee may signal a change of direction of the next leg of the course by displaying code flag "C" and the number of the new mark before any boat begins it. The race....." This will also be accompanied by multiple sound signals to get all competitors attention to the change being made.

POSTPONEMENTS (ANSWERING PENNANT)



The Answering Pennant will be hoisted to announce a postponement. Two sound signals and an announcement on CDN VHF channel 78 will also be made. Postponements will last 10 minutes and if required will be extended by 10 minute increments. The starting sequence will be maintained.

ABANDONMENT (CODE FLAG "N")



Hoisting of code flag "N" will signal the abandonment of a race. Three sound signals and an announcement may be made on CDN VHF channel 78. Abandoned races will be cancelled, they will not be re-sailed.

FOG AND WEATHER POLICY

The start of a race may be abandoned or delayed as necessary to a maximum of one hour, when there is visibility of less than 0.5 nautical miles due to fog or wave pattern or weather conditions that make the gap or sailing dangerous including visible lightning. The decision to hold or cancel a race will be made by the Race Committee, who may make signals ashore on the main flag pole.

CHANGE OF RACING INSTRUCTIONS

If a race date is changed, the Sail Committee will attempt to post notice at least 7 days prior to the scheduled and rescheduled race.

SAFETY

Ministry Of Transportation requirements as detailed in the current Canadian Coast Guard Boating Handbook apply on buoy races and long distance races. Additional safety equipment may be specified for some races.



When the "Y" flag is flown before or with a warning signal, life jackets or other adequate personal buoyancy shall be worn while racing by all competitors. The Race Committee reserves the right to spot check any boat registered for an overnight race, either before or after the race. Failure to meet any requirements will warrant disqualification.

RUNNING LIGHTS

At dusk (defined as when the bottom of the sun is in line with the tree line) all yachts in the race must turn on their running lights. Any yacht that does not have their running lights on by the time the sun has set behind the tree line, may be disqualified by the Race Committee.

COMMUNICATIONS

The Committee boat is equipped with a VHF radio monitoring CDN channel 78. It will, when possible, announce unscheduled changes to the starting sequence. It will not respond to calls initiated by racing boats. Boats with pertinent information to pass on to the Committee Boat may do so by calling Fleur-de-Lis on Channel 78. Relay your information as part of your calling sequence. The Race Committee may or may not acknowledge receiving your information. Racing boats should monitor channel 78.

SIGNALS MADE ASHORE

The Race Committee and / or the Principal Race Officer may make signals from ashore from the main Club flag pole to postpone or abandon a race.

SCORING

The low point scoring system shall apply. It is a low point win system using the following point allotments.

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1st Place – 1 point.

2nd Place – 2 points.

3rd Place – 3 points.

4th Place – 4 points.... and so on.
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All other yachts including one that finishes and thereafter retires or is disqualified, will be scored points for finishing by one more than the total of yachts which came to the starting area (see A9 in RRS). The number of races to be counted in a series is shown in the table below. The lowest point totals in a series will determine the winners.

Number of races completed in a series and the number of races counted:

- 8 completed, 6 counted
- 7 completed, 6 counted
- 6 completed, 5 counted
- 5 completed, 4 counted
- 4 completed, 4 counted
- 3 completed, 3 counted
- 2 completed, 2 counted
- 1 completed, 1 counted

DNF, DNS, RAF, OCS, DNC, DSQ

Yachts that start but do not finish a race will be awarded last place plus 1 point in that race (DNF). Yachts that come to the starting area but do not start will be awarded last place plus 1 point in that race (DNS). Yachts that start but retire after finishing will be awarded last place plus 1 point in that race (RAF). Yachts that start but are found to be over early on the start line and do not re start will be awarded last place plus 1 point in that race (OCS). Yachts that do not finish should notify the Race Committee of their withdrawal before leaving the race area. Yachts registered, but not starting a race, will receive last place points for the total number of boats registered for the series plus 1 point (DNC). Yachts which are disqualified shall receive last place plus 1 point in that race (DSQ). This complies with appendix A9 for the series.

TIES

All ties shall be broken in accordance with appendix A7 of the RRS 2017 - 2020. All series ties shall be broken in accordance with appendix A8 of the RRS 2017 - 2020 and the Committee Boat Duty Rule included herein.

RABBIT STARTS

- 1. One boat will be designated as the "Rabbit". The Rabbit will fly the Canadian Flag or Ensign from the transom to distinguish it.
- 2. The start line is defined as a straight line between the Rabbit's transom and a designated race mark.
- 3. The Rabbit will approach the designated starting mark on a CLOSE HAULED PORT TACK.
- 4. The race begins as the Rabbit's stern passes the start mark opening up the start line.
- 5. All boats intending to race must be leeward of the Rabbit. Starting boats must pass between the Rabbit's stern and the designated start mark on STARBOARD TACK. Starting boats must start in close proximity to the designated mark and not follow the Rabbit upwind to gain advantage over the fleet.
- 6. Starting boats may not do their first tack until the Rabbit has completed it's first tack.
- 7. The Rabbit must stay on port tack until all other boats have crossed the start line.

The Rabbit may then tack if desired.

In the event that there are boats late in starting, any boat may tack 2 minutes after starting.

The Rabbit is not an obstruction – other boats are not obliged to give you room to clear the Rabbit.

The Rabbit, EVEN THOUGH IT IS ON PORT TACK, has right of way over boats on starboard tack that are approaching the start line.

Yachts are finished when the designated mark passes through a line extending through their primary winches and they are sailing within 2 boat lengths either side of the designated mark.

Skippers are responsible for recording THEIR own GPS finishing time and reporting that to the Rear Commodore of Fleet.

Please note it is also a good idea to record your elapsed time even when racing with the Committee Boat on Duty as there can be traffic during finishes. Your elapsed time may assist the Race Committee with it's scoring and prevent confusion and disappointment!

STARTS WITH A DROPPED MARK

A dropped mark may serve the purpose of defining the start and the finish lines when a Committee Boat is not available or practical. The start and finish lines will be between the designated race mark and the drop mark. As with Rabbit starts, a designated boat will perform the starting sequence, but with sound signals only. Skippers are responsible for recording their own GPS finishing time and reporting that information to the Rear Commodore of Fleet as outlined above.

PROTESTS

All boats are requested to carry a proper Red Protest Flag (code flag B) in accordance with ISAF Rule 61.1 in part 5. In order to encourage racers to use the rules more effectively within and outside the Club. It is asked and expected that any and all violations of the ISAF Rules and the Race Instructions be protested. Including protests by third parties for violators not protesting. As a reminder the protesting boat must inform the protested boat as quickly as safely possible and display their protest flag. There is 1 hour to fill out and hand in your protest form to the Principal Race Officer after the Committee Boat docks at the Club. Protest Forms can be picked up at the bar or from a representative of the Sail Committee. Hearings will be held at the first reasonable opportunity. Notification will be posted on the race notice board. ISAF Rule books are not available from the Sail Committee and must be procured separately. All boats should carry them in accordance with the Race Instructions.

CONDUCT

All racers are reminded to conduct themselves in a sportsmanlike and respectful manner. Members doing Committee Boat Duty are volunteers and are participating to provide you with an enjoyable Race event. Swearing and disrespectful behaviour will not be tolerated and may at the discretion of the Sail Committee be grounds for disqualification and suspension from racing.

AWARDS

For first place in each division, a permanent trophy will be presented and left at the Club for display. There will also be a small keeper plaque and a flag presented as well. Qualification in at least 50% of the races in any series is required in order to receive trophies and / or flags. Where 5 or more boats start in a division, flags will be awarded to first, second and third places. First and second place flags awarded to divisions of 4 boats and first place only in divisions of 3 boats. The number of flags awarded in a race or series may be increased at the discretion of the Rear Commodore of Fleet.