

Edison Boat Club

2010 Racing Program

**Presented by:
Tom Dong, 2006 Race chair**

January 13, 2010

2010 Racing Program Edison Boat Club

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PURPOSE OF THE PROGRAM

The purpose of the Club Racing Program is to promote involvement and encourage participation by the membership in all aspects of our EBC sailing program. Through the interaction of experienced skippers, the Novice Program, the Intermediate Program and the Junior Program, the intent is to develop and maintain a framework to teach, learn, share and enhance each participant's sailing knowledge and skills, whether it is for recreational or competitive enjoyment.

OBJECTIVES OF THE PROGRAM

- To have FUN!
- To organize and establish an interactive program which encourages and recognizes the contributions and involvement of each and every participants.
- To develop a comprehensive and dynamic sailing program by increasing the scope of participation to include all aspects of conducting and contributing to the racing series.
- To provide an avenue for club sailing, which will interest, stimulate and challenge an individual's spirit of friendly competition.
- To expand and support a participation base beyond skippers and novices.

GENERAL OVERVIEW

Club racing is a program, which centers on the Spring Dock Series for both Flying Scots. On Opening Day, the dock series begins. The Flying Scot Dock Series will determine four of the seven skippers that will advance to the Flying Scot Club Championship. The "Com. Devere Cowles Memorial Series" will determine the remaining three skippers that will advance to the Flying Scot Championship. The final results of the Spring Dock Series will be used to determine IFSC Lake Race, Club Championship Race and the Regatta boat assignments - higher place chooses first. Skippers from the Novice Instruction Class can compete in the Novice Club Championship.

Finally, Spring Dock Series involvement will be recorded in the form of participation hours. Skippers participating in the racing will earn 2 points and members participating in the officiating will earn actual hours worked. **It is the contributions and efforts of the individuals participating in the boats and on shore, which will make this an enjoyable and successful program.**

RULES

GENERAL

- a) All races are sailed in accordance with the latest US Sailing rules unless otherwise announced at the skippers' meetings or detailed in these rules.
- b) **CUT-OFF TIME:** The sign-in cut-off time will be promptly at the time shown on the schedule on page 9 under **TIME.**
- c) **MINIMUM BOATS:** A minimum of three boats in either a Flying Scot race or an Ensign race will constitute a race.
- d) **MAXIMUM RACES:** Only the first four races per skipper per class will be counted in any one race day. However, a skipper may sail to help meet the minimum three boat requirement, or may have declared their

average firm (see "Declaring Average Firm" below) in which case they may race, but it will not count toward their average unless the "Improving Average" section below applies.

RULES UNIQUE TO THE EBC

- a) **LIFE JACKET: A life jacket (or U.S. Coast Guard approved personal floatation device) must be worn by all sailors while afloat.** If a skipper or crew is not wearing such floatation gear after the race starting signal, the skipper and all crew in the boat will be protested by the Race Committee (RC) and then disqualified (DSQ) for that race. The RC and **other skippers will try to orally warn skippers and crew not wearing such gear before the race starting signal.** It is the responsibility of the skipper to wear a life jacket and insure that all crew are wearing life jackets.
- b) **WIND:** No Flying Scot or Ensign shall leave the docks when the sustained winds are in excess of **20 miles per hour** (wind whistling *constantly* in rigging at dock) or wind gusts exceed **25 miles per hour**. No Flying Scot shall leave the docks prior to May 1st if the sustained winds exceed **15 miles per hour** (wind whistling *frequently* in rigging at dock) or wind gusts exceed **20 miles per hour**.
- c) **SAFETY BOAT:** Before boats leave the dock to race the RC must have a safety boat ready and in operation, including a skipper and at least one crew member available for rescue.
- d) **TIME LIMIT:** All club races shall have a time limit of one hour. One yacht finishing within this time limit constitutes an official race and extends the time limit for that race indefinitely. In such cases, the RC reserves the right to award finishes after 90 minutes based on each yacht's relative progress/position at that time as judged by the RC.
- e) **AVOID COLLISIONS:** Skippers must do all that is possible to take actions, which prevent injuries and yacht contact regardless of who has the right of way. Skippers that are judged by the Race Committee (RC) to have failed to do so will be protested by the Race Committee (RC) and then possibly disqualified (DSQ) for that race.
- f) **CLEAR FINISH LINE:** Skippers shall leave the area of the Finish Line as quickly as possible after they finish the race and avoid interfering with other boats finishing. Violators will be protested by the RC and then possibly disqualified (DSQ) for that race.

PROTESTS

Protests shall be handled as outlined in US Sailing rules except as modified by these instructions.

- a) **VISUAL SIGNAL:** A yacht protesting another yacht may substitute a life jacket for the code flag "B" positioned on either side-stay.
- b) **ORAL NOTIFICATION:** Protesting yachts shall orally notify the RC of their protest after finishing the race in which the infringement took place and before docking. Protests not orally reported to the RC before a protesting yacht docks will not be accepted.
- c) **WRITTEN NOTIFICATION:** Protests shall be submitted in writing in accordance with US Sailing rules. Such written protest shall be submitted to the RC within one hour after the finish of the final race of the day. Protest forms will be available from the RC. Protests may be heard at the conclusion of a day's racing; however, if such a meeting cannot be arranged, the protest will be heard at a time and place to be arranged by the Protest Committee. The RC shall select the Protest Committee members.
- d) **APPEAL:** The decision of the Protest Committee may be appealed in writing to the Fleet Captain following US Sailing rules. The ruling of the Fleet Captain on non-US Sailing matters may be appealed to the EBC Board of Directors whose ruling shall be final.

SKIPPER, CREW AND BOAT ASSIGNMENTS

(The term "novice" refers to an Edison employee or their spouse, son, daughter, or guest who is a member of the EBC Novice Instruction Class and meets the DRYA Interclub Flying Scot Committee's definition of a novice.)

SKIPPER SELECTION

When a skipper signs-in to race, they may be asked to help run a race. This includes rigging boats, setting marks, crewing, etc. Credit for such support will be recorded as detailed in section "General Overview". The skipper selection process defined here is subject to sections Flying Scot Rules (page 4) below. In particular, **skippers not yet "qualified" may be given priority over skippers that have already qualified.**

- a) WEEKEND: For weekend Dock Series dates, skippers who have registered prior to the cut-off time shown in section "Schedule" will have first priority in the selection process. This priority will encompass at least the first and second races and will extend to the race where all skippers who have registered prior to the cut-off time have raced. Skippers who sign in after the cut-off time will be additions to the draw after all people have raced who registered prior to the cut-off time.

Example:

Seventeen skippers sign in prior to the cut-off time and there are seven Scots available for racing. Seven of the seventeen skippers will be drawn for race #1. Seven of the ten remaining skippers not in race #1 will be drawn for race #2. The three skippers who were not drawn for either the first or second race will be automatically assigned to race #3 with the remaining four spots in the third race based on a draw of all skippers.

- b) WEEKDAY: For Dock Series races held on a weekday, the skipper assignments will be determined as stated in the "Schedule" section below.
- c) RACE COMMITTEE: To ensure that race duties do not deprive RC members the opportunity to skipper on the day they are working on the RC, one working RC member per race may be automatically selected to skipper. This selection bypasses a) and b) above and shall be done by the RC prior to selection of the remaining skippers.

CREW SELECTION

Crew will be assigned from the Sign-In Sheets. The selection priority for crew will be Novices, juniors, club members, DTE Energy employees, and then others, respectively.

BOAT AND SAIL ASSIGNMENTS

The RC will be responsible for boat assignments. No skipper will sail the same boat in consecutive races during one day. The RC will attempt to see that each skipper will sail in different Flying Scots and Ensigns during the qualification series. Skippers shall inform the RC if they have been assigned a boat that they have already sailed or if they have not sailed a particular boat. The RC may switch boat assignments to see that all skippers have an opportunity to sail all boats at least once. The RC will decide Flying Scot sail/hull combinations and the type of Ensign head sail to be used.

The RC will decide on race day whether Scots or Ensigns will be raced depending on weather, participation, and other factors. No particular dock series date will be set aside for a particular class of boat.

Boat assignments for lake and IFSC races are described in General Overview above.

CANCELLATIONS

If races are to be canceled for any reason, the RC will attempt to do so as soon as possible after the sign-in cut-off time.

A skipper or crew should notify the RC when they are finished participating for the day before the start of their last race.

FLYING SCOT RULES

FLYING SCOT QUALIFYING

Five Dock Series races are necessary to "qualify" in the Flying Scots. The top four skippers by average who qualify will be eligible to race in the Flying Scot Championship. If fewer than four skippers have five races, then the remaining positions will be filled by skippers with the next highest number of races and then by highest average until four skippers are selected.

FLYING SCOT AVERAGE: DECLARING FIRM OR IMPROVING

- a) Declaring Average Firm: A skipper who has raced in five Scot races may declare their average firm for the Dock Series. Their average will be officially firm if, and only if, they notify the RC. Upon declaring one's average firm, a skipper may continue to race but these races will not count toward their average unless they are disqualified due to a Protest (see "Improving Average" below).

If a skipper does not notify the RC that their average is firm, the RC will assume that they wish their finishes to affect their average.

- b) Improving Average: A skipper who has raced in five Scot races and has not declared their average firm can continue to race to improve their average.

For every two additional races, one race can be dropped, except for a disqualification.

Note also that skippers not yet qualified may be given priority by the RC and selected to race before skippers who have already qualified. This supercedes section "Skipper Selection" above.

FLYING SCOT RACE CREDITS

If a skipper has signed in by the cut-off time and no races are sailed that day (weather conditions, insufficient participation, etc.), the skipper receives one "Race Credit". Two Race Credits equals one race toward the five race qualifying minimum.

- a) A maximum of four Race Credits will be allotted per skipper.
- b) A skipper with four Race Credits will need to sail only three races to qualify.
- c) If the second Race Credit occurs after the skipper has five races, Improving Average rule (b) applies.

SCORING

RACE RESULTS SCORING

- a) SCORING: Scoring for the Spring Dock Series, Cowles Memorial Race, Club Championships, and Summer Race Series is described below.

FINISH PLACE	NUMBER OF COMPETING* YACHTS						AFFECTS DOCK AVG
	3	4	5	6	7	8	
1	1	1	1	1	1	1	Yes
2	0.667	0.75	0.8	0.833	0.857	0.875	Yes
3	0.333	0.5	0.6	0.667	0.714	0.75	Yes
4		0.25	0.4	0.5	0.571	0.625	Yes
5			0.2	0.333	0.429	0.5	Yes
6				0.167	0.286	0.375	Yes
7					0.143	0.25	Yes
8						0.125	Yes
DNF (1)	0	0	0	0	0	0	Yes
DSQ (1)	-0.333	-0.25	-0.2	-0.167	-0.143	-0.125	Yes
DNS (1)	-	-	-	-	-	-	No
DNF (2)	0	0	0	0	0	0	-
DNS (2)	0	0	0	0	0	0	-
DSQ (2)	-0.333	-0.25	-0.2	-0.167	-0.143	-0.125	-

(1) - Spring Dock Series

(2) - Cowles Memorial or Championship Race

Scoring for races stopped or canceled by the RC will be decided by the RC.

(* Note: A competing yacht is defined in US Sailing rules as, "A yacht whose entry has been accepted and that starts, or sails about in the vicinity of the starting line between her preparatory and starting signals, shall be scored as a competing yacht.")

- b) AVERAGE: The skipper's average will be calculated by adding the scores from all races sailed and dividing by the number of races sailed, except those races after Declaring Average Firm.

COM. DEVERE COWLES MEMORIAL SERIES

The Com. Devere Cowles Memorial Series will qualify up to four skippers to race in the Flying Scot club championship series.

- a) Race Committee: The top four skippers in the Dock Series are expected to run the Com. Cowles Memorial Series.
- b) Schedule: Only one date will be scheduled for this event. No alternate date will be scheduled.
- c) Boat Assignments: The same sail/hull combinations as used in the Dock Series will be used. Skippers will be assigned boats by the luck of the draw. Skippers will have a different boat for each race, if possible. Spinnakers are prohibited.

- c) Skippers: Up to eight skippers may participate in this sail-off. Skippers who sailed in the Dock Series or had two Race Credits and whose final Dock Series average placed them below fourth place are eligible. Other skippers will be eligible after all skippers who raced in the Dock Series are offered a chance to skipper.
- d) Crew: First choice will be from the Novice Class as arranged by the Novice Instruction Chair and the RC. If there are not enough novices available, the remainder will be selected by the RC in this order: EBC member, DTE Energy employee, member or employee family member, anyone else. Crew will be assigned by the RC and rotated among the skippers as much as possible. The top three crews will be recognized on Awards Night. If in the opinion of the RC there isn't adequate crew available, the RC can allow one or more skippers (who request it) to sail single-handed (without crew).
- e) Number of Races: Three races will be scheduled, but the RC has the option to change the number of races.
- f) Series Winners: The winners will be determined by descending order of finishing averages. If there is a tie, it will be settled by relative finish position in each race (who was ahead of whom) and if a tie still remains it will stand and be recorded as such. The top three Cowles Memorial Series finishers will be recognized on Awards Night.
- g) Qualification for Flying Scot Championship: If any of the three races are completed, skippers with the top four averages will qualify for the Flying Scot championship series. If no Cowles Memorial races are completed, the championship qualifiers will be the top eight averages in the Dock Series, then skippers below the top eight averages, then the skippers attending the Cowles Race, then skippers with the highest Participation Points, then other skippers will be offered a chance to skipper.

CLUB CHAMPIONSHIPS

FLYING SCOT CHAMPIONSHIP

- a) Schedule: This event will be scheduled for an original and an alternate date.
- b) Boat Assignments: The same sail/hull combinations as used in the Dock Series will be utilized. Skippers will be assigned boats by the results of the Spring Dock Series – higher place chooses first. Skippers will have a different boat for each race. Spinnakers are prohibited.
- c) Skippers: The top four skippers in the Dock Series will automatically qualify for the Flying Scot Club Championship. The remaining four qualifiers will be determined as outlined in section "Com. Devere Cowles Memorial Series" above. At least three skippers are necessary to make a race.

If a skipper is unable to participate on the first scheduled championship date, they shall notify the Race Chair who will replace them with the next highest-ranking eligible skipper. If a race is completed on the first date, the skippers who participated will be invited to the alternate date. If for any reason no races are completed on the first scheduled date, the original eight skippers will be invited to race on the second (alternate) date, and if any of them cannot participate, they shall notify the Race Chair who will replace them with the next highest ranking eligible skipper.

- d) Crew: First choice will be from the Novice class as arranged by the Novice Instruction Chair and the RC. If there are not enough novices available, the remainder will be selected by the RC in this order: EBC member, Edison employee, member or employee family member, anyone else. Crew will be assigned by the RC and rotated among the skippers as much as possible. If in the opinion of the RC there isn't adequate crew available, the RC can allow one or more skippers (who request it) to sail single-handed (without crew).
- e) Number of Races: Three races will be planned for the Flying Scot Championship, but the RC may revise this on race day. If conditions only allow one or two races to be completed on the first scheduled date, the RC shall decide to use those results to decide the final standings, or attempt to complete the remaining races on the alternate race date.
- f) Championship Winners: The winners will be determined by descending order of finishing averages. If there is a tie, it will be settled by relative finish position in each race (who was ahead of whom), and if a tie still remains it

will stand and be recorded as such. If both scheduled dates are used, skippers must sign-in for both dates to be eligible.

- i) If fewer than three races were completed between the two race dates, winners will be determined from the skippers that signed-in for both race dates by descending order of finishing averages from the races completed.
- ii) If no race was completed between the two race dates, there will be no Flying Scot Championship places assigned and no awards presented.

NOVICE FLYING SCOT CHAMPIONSHIP

- a) Schedule: This event will be scheduled for one date. No alternate date will be scheduled.
- b) Boat Assignments: The Novice Instruction Chair will select the sail/hull combinations. Spinnakers are prohibited.
- c) Skippers: The Novice Instruction Chair will select the skippers. A minimum of three skippers are necessary to make a race.
- d) Crew: The Novice Instruction Chair will select the crew. If there are not enough novices available, the remainder will be selected by the RC in this order: EBC member, Edison employee, member or employee family member, anyone else. Crew will be assigned by the RC and rotated among the skippers as much as possible.
- e) Number of Races: Three races will be planned for the Novice Flying Scot Championship, but the RC may revise this on race day.
- f) Championship Winners: The winners will be determined by descending order of finishing averages. If there is a tie, it will be settled by relative finish position in each race (who was ahead of whom) and if a tie still remains it will stand and be recorded as such.
 - i) If fewer than three races were completed, winners will be determined as described in the above paragraph.
 - ii) If no race was completed, the Novice Instruction Chair will determine how placement will be determined, or if it should be determined.

SUMMER IFSC RACE SERIES 2010

The IFSC has developed a Summer Race Series, which will encourage our skippers to develop their spinnaker skills while racing against skippers from other clubs. The Summer Race Series will include the following spinnaker races.

- June 12-13 IFSC Interclub on river, hosted by CSYC
- July 24 IFSC Interclub on river, hosted by EBC
- August 7 IFSC Interclub Lake races, hosted by DYC
- September 12 Interclub Novice Championship
- September 19 Interclub Men's and Women's River Championship

Also the following is a schedule of club regattas that Flying Scots may compete in.

- May 22 GLYC Leukemia Cup Regatta
- May 29 DYC Regatta
- June 19 Southport Sail Club Regatta
- June 26 DBC & GPC Regatta
- July 10 GPSC Regatta
- July 31 GIYC Down River Race
- August 14 GPYC Regatta
- August 21 EBC Regatta

- August 28 CSYC Regatta
- Sept. 11 DYC Sweepstakes/Regatta

An EBC skipper must sail a minimum of three spinnaker races in any combination of the above race dates to qualify for a series average. (This excludes the jib & main and novice races on the above dates.) An EBC skipper may select their best three spinnaker race scores to be included toward their series average. The male and female EBC skipper with the highest averages from the Summer Series will qualify to represent our club in the IFSC Interclub River Championship.

IFSC RIVER CHAMPIONSHIP

The IFSC Women's, Men's, and Novice River Championships are normally held each year in September.

- a) **MEN'S/WOMEN'S RIVER CHAMPIONSHIP:** Participation for two male and two female skippers will be determined first by the skipper's final standing in the Flying Scot Championship, then by the skipper's Spring Dock Series average, then by Race Committee Chair selection.

Participation for one additional male and one additional female skipper will be determined first by the skipper's average in the Summer Race Series, then by the skipper's Spring Dock Series average, then by Race Committee Chair selection. (If either a male or female Summer Race Series skipper is unavailable, the preceding paragraph will also define the third skipper.)

Note: There are special crewing requirements for the DRYA Women's River Championship. All female skippers are required to have female crew. (If this rule is found to result in decreased participation, the IFSC will review the rule when petitioned to do so.)

- b) **NOVICE RIVER CHAMPIONSHIP:** Participation will be determined first by the skipper's final standing in the club Novice Flying Scot Championship, then by Novice Instruction Chair selection.

FUN RACES

Fun Races may be held throughout the year. The objective of these races is FUN. The Fun Race Committee will define fun racing rules, boat assignments, boat/sail combinations, skipper qualifications, crew, number of races, race course and other details on race day. No scores or standings will be recorded. Fun awards may, or may not, be given – depending on how much fun it is.

AWARDS NIGHT

The following awards will be presented on EBC Awards Night in the fall. Recognition will be given for the following:

- a) **SPRING DOCK SERIES**
- The top three skippers
 - The top three Novice crew over all races
 - All skippers who “qualify”.
- b) **COWLES MEMORIAL SERIES**
- The top three skippers
 - The top three crews
- c) **CHAMPIONSHIPS**
- The top three skippers
 - The top three crews

SCHEDULE

The Race Committee reserves the right to reschedule or cancel any races or dates. There will be no organized breaks for lunch on racing days. The following are typical times for races (see schedule for times for specific dates.)

SATURDAY or SUNDAY (unless otherwise noted on schedule)

0930 Begin to rig boats

1030 Skipper sign in cut-off time

1100 Skipper's meeting

WEEKDAYS

ASAP Begin to rig boats (after 4:30 p.m.)

1800 Skipper sign-in cut-off time

1830 Skipper's meeting

The schedule for all racing is shown on the next page. The RC may change the schedule as needed.

2010 EDISON BOAT Club Racing Schedule

Note: Boat rigging starts one hour BEFORE the Cut-Off Time.

Prepared April 25, 2010

DATE	CUT-OFF TIME	DAY	NOVICE PARTICIPATION	EVENT
6/12-13	TBD	SAT	Skipper/Crew	IFSC Race at CSYC
7/11	10:30 AM	Sun	Crew	COM. COWLES MEMORIAL RACE
7/15	6:00PM	Thur	Crew	DOCK SERIES RACING 1@ NOVICE CLASS
7/23	6:00 PM	Fri	Crew	DOCK SERIES RACING 2
7/24	TBD	SAT	Skipper/Crew	IFSC RACE at EBC
7/29	6:00PM	Thur	Crew	DOCK SERIES RACING 3@ NOVICE CLASS
8/6	6:00 PM	Fri	Crew	DOCK SERIES RACING 4
8/7	10:30 AM	SAT	Crew	EBC FLYING SCOT CHAMPIONSHIP
8/7	TBD	SAT	Skipper/Crew	IFSC RACE at DYC
8/8	1:30 PM	SUN	Crew	ALTERNATE EBC FLYING SCOT CHAMPIONSHIP
8/21	TBD	SAT	SKIPPER/CREW	EBC REGATTA
8/29	1:30 PM	SUN	SKIPPER/CREW	CLUB NOVICE CHAMPIONSHIP
9/2	6:00 PM	THUR	SKIPPER/CREW	ALTERNATE CLUB NOVICE CHAMPIONSHIP
9/12	TBD	SUN	Skipper	IFSC Novice Championship
9/19	TBD	SUN	Skipper/Crew	IFSC WOMEN/MEN RIVER CHAMPIONSHIP

10/1	7:00 PM	FRI	Awards	EBC AWARDS NIGHT
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Notes

Bold type = EBC events

Normal type = DRYA or Interclub Flying Scot Committee (IFSC) events.

NOVICE column: CAPS indicate expected participation.

Additional Dockside Races may be scheduled by the Race Chair and communicated through the EBC Projects as needed.

All Dock Series Races, Cowles Race, and Club Championships are held in front of the club.

Questions? Contact Tom Dong at 734-968-5307 or tomdong2001@yahoo.com

CONTINGENCIES

The RC reserves the right to change the rules, program, schedule, etc. if circumstances indicate that a change is in the best interest of the sailing members.

Note: Skippers and crew should notify the RC when they are finished participating for the day before the start of their last race.

2010 Race Program Submitted by:

_____ Date: _____.

Tom Dong
2010 Club Racing Chair

2010 Race Program Approved by the Edison Boat Club Board of Directors:

_____ Date: _____

Thomas Gibbs
2010 Board of Directors Secretary
Edison Boat Club