

GREAT PUMPKIN REGATTA

Richmond Yacht Club

October 27 and 28, 2007

Sailing Instructions

Rules

The regatta will be governed by the 2005-2008 Racing Rules of Sailing, the prescriptions of the United States Sailing Association, the rules of each class of boat, the notice of race, and these sailing instructions. If some of these rules are inconsistent, the rule in the document furthest toward the end of the list overrides the others.

Boats shall stay clear of all commercial traffic, and a boat's failure to stay clear will be a basis for disqualification.

The regatta is designated a Category A event.

Notices to competitors

If changes to the sailing instructions or other notifications are made, they will be posted on the race committee bulletin board in the large room downstairs in the clubhouse by 2000 hours of the day before they will take effect, and code flag L will be hoisted on the yardarm of the mast on the club house upper deck. Notification that a change has been posted will also be made by a message on a white board on the committee boat. Copies of any postings will be available from the committee boats (for the convenience of boats not sailing out of the RYC harbor).

Signals made ashore

Signals made ashore will be displayed from the yardarm on the mast on the clubhouse upper deck. If a postponement is made ashore, the warning signal on the water will be made not less than one hour after the postponement flag is lowered.

Format of races

Each class is scheduled to have three races on Saturday. A single race will be held on Sunday, with each boat starting at a time calculated to bring all the boats together at the finish.

Awards

Trophies for the class racing on Saturday and the pursuit race on Sunday will be presented on Sunday. The trophies for the pursuit race will be awarded to the first 5, 12th, 15th, 26th, last 2 finishers.

The race committee, in consultation with the social committee, will make the following awards

- Debs at Sea - for the crew with the most noteworthy costumes
- Donald Crowhurst Award - for the best score on the trivia quiz.
- Something Spiritual Award - for the recovery of pumpkins placed along the course of the pursuit race.

If protests are filed and undecided, the trophies will be awarded based on the preliminary standings.

This page contains no sailing instructions

Class racing on Saturday

Grouping of classes and schedule of races

Three races are scheduled for each class on Saturday. The first warning gun will be at 1130 hours. The second race for each class will start soon after all the boats of that class get back to the starting area, and likewise for the third race. A class that has five or more boats will start by itself. Classes with three or four boats may be started together, but each class will be scored separately. Classes with one or two boats will be started together with class flag W and scored using their PHRF handicaps. In the first race the fleets will start in the order given in the lists below except that fleets that are grouped together might modify this arrangement.

Course areas

There will be three course areas for the round-the-buoys racing on Saturday. One will be in the Olympic Circle area, one in the Southampton area, and one in deep water in the slot between the other two courses.

Racing areas, classes, and class flags

Olympic Circle area.		Southampton area.		Deep water area.	
1	J 109	1	Wylie Cat 30	1	IOR
2	J 105	2	Ultimate 20	2	1D35
3	Antrim 27	3	Moore 24	3	Beneteau 40.7 & 36.7
4	Melges 24	4	Olson 25	4	Synergy 1000
5	Ultimate 24	5	Alerion Express 28	5	J 120
6	99er	6	J 24	6	Wylie 39
7	Olson 30	7	Santana 20	7	Express 37
8	SF 30	8	Santana 22	8	J 35
9	Express 27	9	Cal 20		
0	Wabbit				
W	Handicap (Classes with 1 or 2 boats)	W	Handicap (Classes with 1 or 2 boats)	W	Handicap (Classes with 1 or 2 boats)

Courses

The three courses will each have a windward mark and a leeward mark. The starting line will be to leeward of the leeward mark. The finishing line will be to windward of the windward mark. The starting line will have a pin on the port end and an orange flag on the committee boat on the starboard end. The finishing line will have a pin on the port end and an orange flag on a boat on the starboard end. Each race will consist of the following legs, with marks left to port,

- 1) to the windward mark
- 2) to the leeward mark
- 3) to the finishing line

Marks

The windward and leeward marks will be yellow or orange cylinders or tetrahedrons. A new weather mark may be set in the middle of a sequence of starts (to respond to a wind shift), and it will be signaled by a new compass heading. Likewise, a new weather mark might be set for the second or third set of races. So, there might be more than one windward mark in place at one time.

Starting signals

The class whose start is coming up will be identified by the numbers and letters given in the table above. An upcoming sequence of starts might be shown by a column of these numbers and letters on a white board, reading from the top.

A starting signal may occur at the same time as the warning signal for the next start in the sequence. (For people not familiar with the new rules, the class identifying flag is the warning signal. It is raised 5 minutes before the start and is lowered at the start. The P flag is the preparatory flag and is raised 4 minutes before the start and is lowered 1 minute before the start.)

If a general recall is made, the recalled class will start again after all the other classes in the starting sequence have started.

Check-in

Boats must check in at the committee boat before the first race.

Time limit

The time limit on each race is 90 minutes. A boat finishing more than 20 minutes after the first boat in its class finishes will be scored DNF.

Radio communication

The race committee will use VHF channel 72 in the Olympic Circle, 78 in the Southampton area, and 79 in the deep water area.

Protests

The protest time limit is 1 hour after the race committee boat for the course reaches the dock.

Scoring

The low point scoring system of the Racing Rules of Sailing (Appendix A) will be used. The SF 30, IOR, combined Beneteau 36.7 and 40.7 fleet, and the handicap group will be scored with handicaps. There is no throwout race.

The Great Pumpkin Race - the Pursuit Race on Sunday

Schedule

There is one race on Sunday.

Course

The course is a circumnavigation of Alcatraz and Angel Island, with each boat selecting either to leave both islands to starboard or to leave both islands to port. The course length is 12.5 nautical miles.

Two areas are obstructions. A boat may not pass through the following waters:

- Between the buoy off Point Blunt and Angel Island
- Between the buoy west of Alcatraz and Alcatraz.

Starting line

The starting line will lie approximately 3/4 mile northeast of Southampton Shoal. A yellow inflatable mark will lie on the port end, and an orange flag on the committee boat will be on the starboard end.

Finishing line

The finishing line will lie approximately 1/4 mile to the west of the end of the Richmond Potrero Reach Breakwater. A boat will lie on each end, with an orange flag marking the line.

Starting system

The old starting system (yellow, blue, red shapes) will be used. The warning signal will be given at 1150 hours as shown below in the table. The time will also be announced occasionally on channel 69 by the race committee.

Starting order

The formula for the starting times is

Start time after first class = 55 - 0.20833 x PHRF rating. The answer is in minutes.

Using this formula the starting times for some of the classes, measured from the starting time of the first class, are given below. If a boat has a different PHRF rating from the one shown, please use the correct rating for the boat. Upon request, the race committee chairman, while either on shore or on the race committee boat, will calculate the starting times for boats with other PHRF ratings.

Class	PHRF rating	Time
Warning (Yellow shape)		1150
Preparatory (Blue shape)		1155
Cal 20 (Red shape)	264	1200
Santana 22	234	6' 15"
Cal 2-27 OB, IB	198, 204	13' 45", 12' 30"
J 22	183	16' 53"
J 24 ODR, Alerion Express 28	168	20' 00"

Class	PHRF rating	Time
Merit 25 -, CB	168, 213	20' 00", 10' 38"
Hawkfarm 28 -, ODR	168,162	20' 00", 21' 15"
Olson 25	159	21' 53"
Moore 24 -, IB	150, 156	23' 45", 22' 30"
Wabbit NoTrap, WTrap	144, 126	25' 00", 28' 45"
Ultimate 20	141	25" 38"
Wylie Cat 30 IB, OB, IB w SailD	135,132,138	26' 53", 27' 30", 26' 15"
Express 27 ODR, w J length pole	129, 135	28' 08", 26' 53"
Etchells	120	30' 00"
J 29 7/8 IB, 7/8 IB & LP 160% & 7/8 OB, MHIB, MHOB	120, 117, 114, 111	30' 00", 30' 38", 31' 15", 31' 53"
J 80	117	30' 38"
Santana 35	114	31' 15"
Wylie Cat 39	102	33' 45"
99er, Ultimate 24	99	34' 23"
Olson 30 OB, IB	99, 105	35' 23", 33' 08"
Melges 24 100% jib	90	36' 15"
Antrim 27 AI, C	78, 75	38' 45", 39' 23"
J 105 -, ODR	72, 78	40' 00", 38' 45"
Beneteau First 36.7	75	39' 23"
Express 37	72	40' 00"
J 35 -, C	72, 84	40' 00", 37' 30"
J 120	48	45' 00"
Beneteau First 40.7 -, ODR	51, 48	44' 23", 45' 00"
Farr 40 1/T, ODR, S	69, 3	40' 38", 54' 23"
IOR, SF 30	Various	Use formula
Santa Cruz 50	-6	56' 15"
Santa Cruz 52	-15	58' 08"

Recalls

Boats starting prematurely that do not round an end of the line to restart will be penalized by having the skipper work in the kitchen to help set up the hors d'oeuvres for the trophy presentation. There will be no general recalls.

Time limit

A boat finishing after 1700 hours will be scored DNF.

Radio communication

The race committee will use channel 69. Racers are welcome to monitor this channel.

Trivia quiz

A trivia quiz sheet will be available at the Gin Fizz table on Sunday morning and should only be opened after leaving the dock. The quiz will be used to determine the winner of an intellectual award. The sheet should be returned to the scorer at the club after the race.