

# 2024 Wednesday Night Series Sailing Instructions



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# Racine Yacht Club

## 2024 Sailing Instructions

### 1. RULES

- 1.1 All races will be governed by the current *Racing Rules of Sailing*, the US Sailing prescriptions and, the *rules* of MWPHRF (or one-design class)
- 1.2 12.2 changes *RRS* 29.2.
- 1.3 16.1 and 16.2 changes *RRS* 35.
- 1.4 18.1 provides that *RRS* A2.2 does not apply and A5.3 applies.
- 1.5 19.1 US Sailing Prescriptions V1 and V2 apply.
- 1.6 New *RRS* 37.

### 2. ENTRIES

- 2.1 Participants may register by submitting a completed registration form to RYC along with a current proof of insurance, a copy of the current PHRF certificate, the member's USSA current membership number, and the required fees.
- 2.2 **Single Race Entry**
  - a. Participants may enter an individual race by providing proof of current insurance, a copy of a current, signed, PHRF certificate, the member's USSA current membership number, and pay the required fee. Boats *racing* individual races will not be scored for the series and will not be eligible for trophies.
  - b. A single race entry form must be submitted and received by the race committee at least 2 hours before the *start* of the race you are entering.

### 3. NOTICES TO COMPETITORS

- 3.1 Notices to competitors will be posted on the official notice board in the hallway at the RYC.

### 4. CHANGES TO SAILING INSTRUCTIONS

- 4.1 Any changes in the sailing instructions made by the Race Committee will be posted before 1700 hours Wednesday on the day it will take effect. Changes will be posted on the RYC official notice board.
- 4.2 Code flag "L" shall be displayed from the RYC flagpole when changes to sailing instruction have been posted.
- 4.3 Changes to sailing instruction may be made by the race committee on the water. Code flag "L" will be displayed.

### 5. SIGNALS MADE ASHORE

- 5.1 Signals made ashore will be displayed from the RYC flagpole.
- 5.2 Code flag "AP", answering pennant, with two sound signals, (one sound signal when lowered) means "the race is postponed. Do not leave the harbor". The time of the warning signal will be posted before the lowering of "AP".

### 6. SCHEDULE of RACES - SEE SEPARATE SCHEDULE

- 6.1 **Skipper's Meeting** - If needed - signal by code flag "L"
  - a. Wednesday Nights – 1700 @ RYC
- 6.2 Start Times - All *start* times will be Central Daylight Time and taken from GPS.
  - a. 1755 warning, 1800 first *start*, other sections follow.

### 7. CLASS FLAGS

- 7.1 Boats will not be required to display a class flag. Class flags for the *starting* sequence shall be:
  - Star Class: Star Class Flag
  - S2 7.9/U20 OD Class: Plain Green
  - JAM Class: Plain Pink
  - PHRF Class Plain Yellow Flag

### 8. RACING AREA

- 8.1 *Wednesday Nights* – Courses and *marks* - Refer to enclosed course diagrams.
- 8.2 Race committee may at their discretion utilize inflatable *marks* to modify the course.

**9. COURSE SIGNALS**

- 9.1 Written course signals will be displayed by the Committee Boat prior to or with the warning flag of each section.
- 9.2 In the case of a Windward Leeward the board will indicate “WL” with the course heading to the windward *mark*, the distance, and the number of legs.
- 9.3 When a course is taken from the RYC Course Sheet, the board will indicate the Course Number and the first *mark* in the course i.e., 3N. Additionally the course heading will be displayed. Participants’ shall ignore the distance and number of legs, if still displayed from the previous race. All *marks* are to be taken to port. An exception may be the finish mark as designated on the RYC Course Sheet.

**10. IDENTIFICATION**

- 10.1 Each boat shall identify itself to the Race Committee prior to its *start* and at the *finish*. It is the responsibility of each skipper to make sure that his/her boat is properly identified. In addition, each skipper is responsible for taking his/her finishing time and, if possible, the name/sail number of the boat directly ahead and the boat directly astern. This information is to be available to the Race Committee at their request. Identification via VHF radio call IS NOT a proper means of identification unless requested by the Race Committee. Boats are instructed to maintain a radio watch on Channel 72

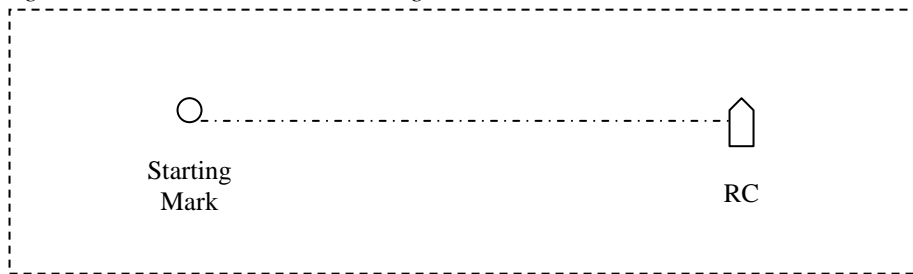
**11. THE START**

- 11.1 In accordance with RRS 26, using the following signals shall *start* races. Times shall be taken from the visual signals; the absence of a sound signal shall be disregarded and is not grounds for redress.

<u>Signal</u>	<u>Flag and sound</u>	<u>Minutes before starting signal</u>
Warning	Class flag; 1 sound	5
Preparatory	P, I, Z, Z with I, or black flag; 1 sound	4
One-minute	Preparatory flag removed; 1 long sound	1
Starting	Class flag removed; 1 sound	0

The warning signal for each succeeding class shall be made with or after the *starting* signal of the preceding class.

- 11.2 The *starting* line will be between a staff displaying an orange flag on the Race Committee Boat and the *starting mark*.
- 11.3 Boats whose preparatory signal has not been made shall keep clear of the *starting* area (shall stay out of the “box”) and of all boats whose Preparatory signal has been made. The “box” (*starting* area) is defined as a rectangular box extending ½ the length of the *starting* line beyond each end of the line and ½ the length of the *starting* line in front and behind the *starting* line.



- 11.4 A boat shall not *start* later than 15 minutes after her *starting* time unless granted specific permission by the RC.

**12. RECALLS**

- 12.1 Race committee will attempt to hail individual boats concerned.
- 12.2 When a general recall has been signaled the class will *start* after all previously scheduled classes. This changes RRS 29.2.

**13. ABANDONMENT AND SHORTENING**

- 13.1 Race Committee may, but need not broadcast on Channel 72 that a race has been *abandoned* or shortened.

## 14. CHANGE OF COURSE

- 14.1 A change of course will be signaled before and near a *mark* beginning the leg being changed. The Race Committee Boat shall display the Code Flag "C" and the compass bearing to the new next *mark* on the display board pursuant to *Rule 33*. The Race Committee will further signal by sounding a horn periodically. The change will be signaled before any boat has begun the leg.
- 14.2 The Race Committee may, but need not, periodically broadcast on Channel 72 that a course change has been made as well as the nature of said change.
- 14.3 If a *mark* is missing or out of position *Rule 34* of *RRS* shall apply.

## 15. FINISH

- 15.1 The finishing line will be between the orange flag on a staff on the Race Committee Boat and the start/finish *mark* for all courses except the Windward Leeward.
- 15.2 The finishing line will be between a Blue flag on the Race Committee Boat and a finish *mark* on the side opposite the *starting mark* for boats sailing the Windward Leeward course.
- 15.3 The Race Committee may shorten a race by signaling using Code Flag "S" at a rounding *mark* and *finishing* at that *mark*.
- 15.4 No boat shall cross the *finish* line except to *finish* or to round the *mark*.

## 16. TIME LIMIT

- 16.1 *Wednesday Night* - The time limit is one hour from actual *start* time for any boat in the section to reach the first *mark*.
- 16.2 *Wednesday Night* - Finish time limit is 9:00 pm, after August 11<sup>th</sup> finish time is 8:30 pm for all boats. Any boat not finishing by this time may be directed to accept their relative position as determined by the Race Committee. If a position cannot be determined the boat will be scored as DNF.
- 16.3 When a boat has been notified that the time limit has been reached, they may retire. In the event a straggler is not so notified or is uncounted by the Race Committee, she should note her estimated position in relation to nearby competitors and report to the Race Committee as soon as possible.

## 17. FILING OF PROTESTS

- 17.1 *Protests* shall be *complete and written* on standard *protest* forms and lodged within one hour after the Committee Boat docks after the day's *racing*. To be considered filed, within one hour the completed *protest* form must be hand delivered to the Race Director or designee. The receiving party must note the time of filing.
- 17.2 *Protests* will be heard one week after the day of the *protest*, unless scheduled differently. *Protests* will be heard in the order received.
- 17.3 Notice of *protest* will be posted on the RYC bulletin board as they are received.
- 17.4 *Protest* decisions, appeal decisions from LMSRF or the National governing body will be posted within 1 week after receipt by the *protest* committee chair on the RYC official bulletin board.

## 18. SCORING

- 18.1 The RYC *racing* program is based on One Design or the PHRF handicap system and Time on Time (TOT). Each boat will be scored using the **Racing (adjusted) Handicap** as it appears on the boat's current PHRF certificate.
- 18.2 The Low Point Scoring System Appendix A4 of the *RRS* will be used to score. *RRS* A2.2 does not apply. *RRS* A5.3 applies.
- 18.3 The number of races used in the series calculation shall include all races raced during the series. Races that are not *started*, but are *abandoned* will not count in the series calculations.
- 18.4 Competitors shall be allowed one throw out for every 7 races in the series.
- 18.5 The Race Director shall certify all races to be preliminary until he/she officially scores the series after the last scheduled race. Any ties will be scored in accordance with *RRS* A8.
- 18.6 RYC Wednesday Night Series races that are missed by a boat that is participating in a Regatta, Distance Race, or Class Championship being held at a site other than Racine Yacht Club may qualify to be awarded points for the missed race(s). To qualify, the missed race(s) must fall on one or more consecutive days during the qualifying event which may include two days travel to the event, registration, tune-up races, the regatta races (or distance race), and two days return travel. The awarded points shall be the average,

rounded up to the nearest tenth of a point (0.X) of her points in all races in the series except her allotted throw outs and the race in question. The score shall count for throw out purposes, but not for qualification purposes.

**19. PENALTIES**

19.1 Alternative penalties: *RRS* V1 and V2 apply.

**20. RADIO COMMUNICATION**

20.1 Except as specifically allowed by these sailing instructions, a boat shall not make radio transmissions, except to the Race Committee, while *racing* nor receive special radio communications not available to all boats. The Race Committee may, but is not required, to communicate to boats using Channel 72. It is recommended that all boats *racing* keep their radios on and tuned to Channel 72 during the duration of a race and use low wattage for radio transmissions. The use of Channel 16 is limited to Mayday or PAN emergency calls to the Coast Guard or other boats.

**21. SPECIAL INSTRUCTIONS**

21.1 Boats that withdraw must advise the Race Committee at the earliest opportunity by hail radio, or, as a last resort, by telephone upon arrival at the first port of call. The same obligation applies to boats still *racing* at the expiration of the time limit.

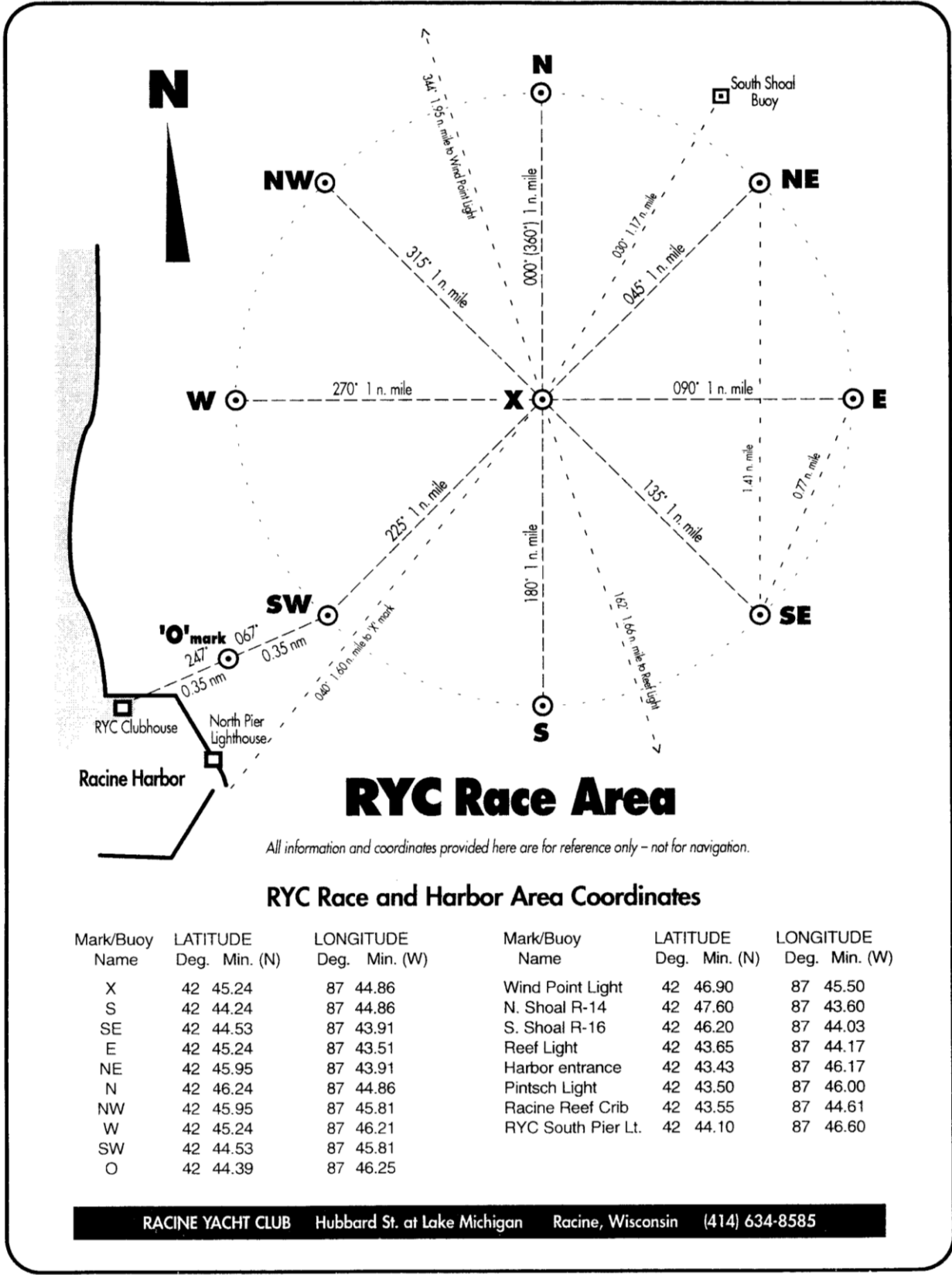
**22. EQUIPMENT**

22.1 All boats *racing* in RYC events must comply with the United States Coast Guard (USCG) Federal requirements for recreational boats

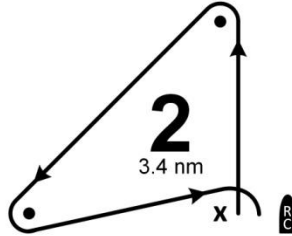
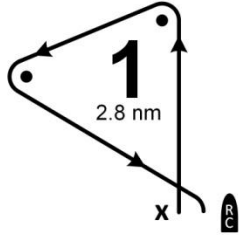
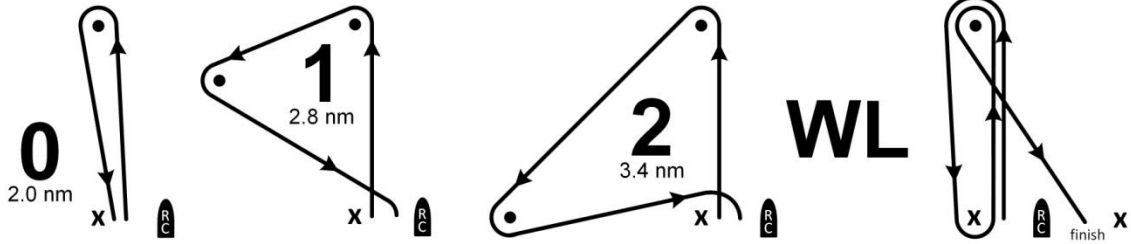
**23. AWARDS FOR SERIES**

23.1 All awards will be made at the annual Racine Yacht Club Awards Dinner unless otherwise noted. Awards will not be made at the Dinner if the award(s) is (are) subject to outstanding *protest* and/or appeal. Such awards will be made after the *protest* and/or appeal is resolved or the time limit to the next higher authority has expired.

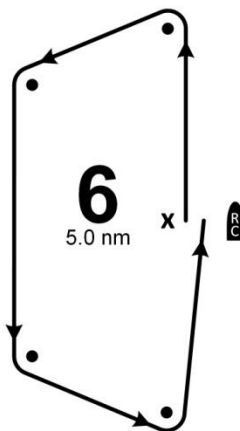
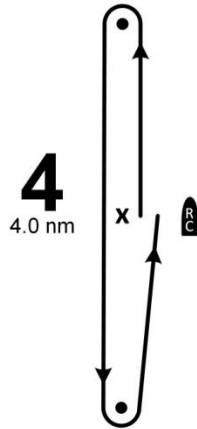
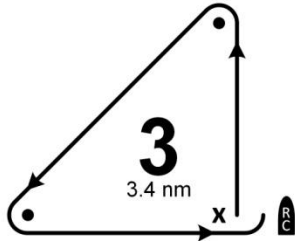
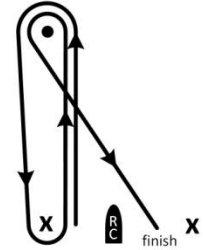
- a. 1-3 Yachts registered in a section: First Place
- b. 4-6 Yachts registered in a section: First Place & Second Place
- c. 7+ Yachts registered in a section: First Place, Second Place, & Third Place



# RYC Race Courses



**WL**



## MARK LIST

Marks 1-8 are located 1.0 nautical mile from X at 45-degree intervals, in a permanent circle.

Course Marks	Approximate Latitude/Longitude		Description
STARTING AREA (X)	N 42° 45.24'	W 87° 44.86'	Yellow Cylinder, Center Mark (X)
N	N 42° 46.24'	W 87° 44.86'	Orange Cylinder, with N
NE	N 42° 45.95'	W 87° 43.91'	Orange Cylinder, with NE
E	N 42° 45.24'	W 87° 43.51'	Orange Cylinder, with E
SE	N 42° 44.53'	W 87° 43.91'	Orange Cylinder, with SE
S	N 42° 44.24'	W 87° 44.86'	Orange Cylinder, with S
SW	N 42° 44.53'	W 87° 45.81'	Orange Cylinder, with SW
W	N 42° 45.24'	W 87° 46.21'	Orange Cylinder, with W
NW	N 42° 45.95'	W 87° 45.81'	Orange Cylinder, with NW
FINISH AREA (X)	N 42° 45.24'	W 87° 44.86'	Yellow Cylinder, Center Mark (X)

## NUMBER 1 COURSE

HEADINGS to each MARK, round 1st and 2nd marks to PORT, Finish mark to STBD				
Course Name	Marks	1st Mark	2nd Mark	3rd Mark
1N	X,N,NW,X	0	247.5	135
1NE	X,NE,N,X	45	292.5	180
1E	X,E,NE,X	90	337.5	225
1SE	X,SE,E,X	135	22.5	270
1S	X,S,SE,X	180	67.5	315
1SW	X,SW,S,X	225	112.5	0
1W	X,W,SW,X	270	157.5	45
1NW	X,NW,W,X	315	202.5	90
<b>Approximate Course Length = 2.8 NM</b>				

## NUMBER 2 COURSE

HEADINGS to each MARK, round 1st and 2nd marks to PORT, Finish mark to STBD				
Course Name	Marks	1st Mark	2nd Mark	3rd Mark
2N	X,N,W,X	0	225	90
2NE	X,NE,NW,X	45	270	135
2E	X,E,N,X	90	315	180
2SE	X,SE,NE,X	135	0	225
2S	X,S,E,X	180	45	270
2SW	X,SW,SE,X	225	90	315
2W	X,W,S,X	270	135	0
2NW	X,NW,SW,X	315	180	45
<b>Approximate Course Length = 3.4 NM</b>				



### NUMBER 3 COURSE

HEADINGS to each MARK, round all marks to PORT				
Course Name	Marks	1st Mark	2nd Mark	3rd Mark
3N	X,N,W,X	0	225	90
3NE	X,NE,NW,X	45	270	135
3E	X,E,N,X	90	315	180
3SE	X,SE,NE,X	135	0	225
3S	X,S,E,X	180	45	270
3SW	X,SW,SE,X	225	90	315
3W	X,W,S,X	270	135	0
3NW	X,NW,SW,X	315	180	45
<b>Approximate Course Length = 3.4 NM</b>				

### NUMBER 5 COURSE

HEADINGS to each MARK, round all marks to PORT					
Course Name	Marks	1st Mark	2nd Mark	3rd Mark	4th Mark
5N	X,N,W,S,X	0	225	135	0
5NE	X,NE,NW,SW,X	45	270	180	45
5E	X,E,N,W,X	90	315	225	90
5SE	X,SE,NE,NW,X	135	0	270	135
5S	X,S,E,N,X	180	45	315	180
5SW	X,SW,SE,NE,X	225	90	0	225
5W	X,W,S,E,X	270	135	45	0
5NW	X,NW,SW,SE,X	315	180	90	315
<b>Approximate Course Length = 4.8 NM</b>					

### NUMBER 6 COURSE

HEADINGS to each MARK, round all marks to PORT						
Course Name	Marks	1st Mark	2nd Mark	3rd Mark	4th Mark	5th Mark
6N	X,N,NW,SW,S,X	0	247.5	180	112.5	0
6NE	X,NE,N,W,SW,X	45	292.5	225	157.5	45
6E	X,E,NE,NW,W,X	90	337.5	270	202.5	90
6SE	X,SE,E,N,NW,X	135	22.5	315	247.5	135
6S	X,S,SE,NE,N,X	180	67.5	0	292.5	180
6SW	X,SW,S,E,NE,X	225	112.5	45	337.5	225
6W	X,W,SW,SE,E,X	270	157.5	90	22.5	270
6NW	X,NW,W,S,SE,X	315	202.5	135	67.5	315
<b>Approximate Course Length = 5.0 NM</b>						