



Anchor Bay Yacht Racing Association

2022 Racing Handbook



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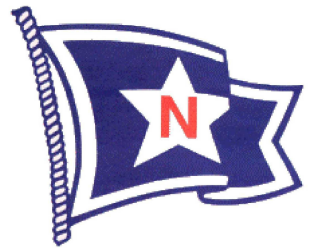
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Anchor Bay Yacht Racing Association (ABYRA)

The ABYRA is a group of member clubs and associations who, through the payment of dues, support organized sailboat racing on Anchor Bay and adjacent waters. Participation in ABYRA races is open to all boat owners who belong to the clubs and associations that are members in good standing of ABYRA, subject to additional eligibility criteria set by each club for each race or series.

Officers

Chairman	Mike Bracket
Treasurer	Dave Sherman
Secretary	Jake Wolny
Past Chairman	Bill Jenkins

Member Club Representatives

AYC	Mike Bracket, Don Endres, James Glasson
NSSC	Jake Wolny, Dave Sherman, Michael Clow

ABYRA Past Commodores and Chairmen

1981 Jim Cresswell	2002 Dale Peppel
1982 Jim Cresswell	2003 Dale Peppel
1983 Jim Markle	2004 Tom Roberts
1984 Jim Markle	2005 Greg Beatty
1985 Gary Shoemaker	2006 Greg Beatty
1986 Gary Shoemaker	2007 Greg Beatty
1987 Tom Schwandt	2008 Dan VandenBossche
1988 Tom Schwandt	2009 Dan VandenBossche
1989 Nick Trapani	2010 Doug Post
1990 Tom Schreiber	2011 Doug Post
1991 Ron Rabine	2012 Chris Delling
1992 Blair Arden	2013 Chris Delling
1993 Blair Arden	2014 Jim A. Rodgers
1994 Don Biganeiss	2015 Jim A. Rodgers
1995 Sabrina Herriges	2016 Mary Minnis
1996 Jeff Henderson	2017 Jim A. Rodgers
1997 Jeff Henderson	2018 Bill Neville
1998 Robert Smahay	2019 Bill Jenkins
1999 Robert Smahay	2020 Bill Jenkins
2000 Chris Herriges	2021 Mike Bracket
2001 Dave Meyers	

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2022 Anchor Bay Race Schedule

Tuesday Top Gun Twilight Series

First Warning

Tune Up	May 3	1900
Series	May 10, 17, 24, 31. June 7, 14, 21. August 2, 9, 16, 23, 30. September 6, 13.	1900 1900

Invitational Races on Anchor Bay

NSSC Throwdown in Motown	Aug 6-7	1000
NSSC Boston Yachtsman	June 11	1230
ABYRA Night Race	Jun 25	1900
AYC St. Elmo's Night Race	Friday, August 5	1900
NSSC Rhum Keg Fun Race	Saturday, August 13	1030
NSSC Templin Memorial	Sunday, August 28	1230
NSSC Birthday Race	Saturday, Sept 10	1230
NSSC Jack and Jill Race	Sunday, Sept 18	1230
NSSC Doublehanded Championship	Saturday, Sept 24	1000

NSSC Anchor Bay Fall Series: Awards for Every Race!

Howard Boston Memorial Race	Sunday, September 25	1100
Sundays	October 2, 9	1100
Saturday	October 15	1100

Club Races

NSSC Sloman Scramble	Saturday, September 17	1230
AYC Memorial Race	Sunday, September 11	1230

General Sailing Instructions

This Anchor Bay Yacht Racing Association Handbook provides sailing instructions for the following series and races:

- Tuesday Top Gun Twilight Series
- AYC and NSSC invitational and club races

See the previous page for the schedule of all ABYRA races. For registration details, see each club section in this handbook, each club's website, or the race notices issued for each regatta or series.

Albatross Yacht Club, Harrison Township, MI, USA, is the organizing authority for its races, series, and regattas.

North Star Sail Club, Harrison Township, MI, USA, is the organizing authority for its races, series, and regattas.

1 Rules

1.1 These races will be governed by the rules as defined in the 2021-2024 edition of *The Racing Rules Of Sailing* (RRS). There is an order of precedence to the rules of racing. All rules in the RRS apply, but certain rules can be changed by the "General Sailing Instructions" section of this handbook. Likewise, changes in this section and certain rules in the RRS can themselves be changed by each club, either in that club's section of this handbook or in the notice or race or sailing instructions published by the club for that race or series.

1.2 Only some of the rules from the RRS are reproduced in this handbook. For example, rules from "Part 1 – Fundamental Rules" and "Part 2 – When Boats Meet" are not included in this handbook. We encourage every sailor to own and understand his own copy of the RRS. Find out more at <https://www.ussailing.org/competition/rules-officiating/the-racing-rules-of-sailing-2021-2024/#the-rules> and www.racingrulesofsailing.org. RRS apps for iPhone and Android are also available through the App Store and Google Play, respectively.

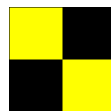
2 Notices to Competitors

Notices to competitors for invitational races will be posted on YachtScoring.com, which will be the official notice board for series and invitational races. The official notice board for club races will be a free-standing case to the west of the parking lot side of the North Star Sail Club clubhouse (32041 S River Rd, Harrison Township, MI 48045). Notices for series and invitational races may also be posted in the free-standing

case, but this is not required.

3 Changes to Sailing Instructions

For all series, invitational, and club races, changes to the sailing instructions will be posted no later than 2 hours before the first scheduled warning on the day of the race or will be available on the water from the RC boat when it displays flag L per RRS 90.2.



4 Signals Made Ashore

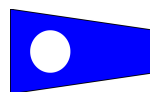
4.1 Signals made ashore will be displayed at the NSSC flag pole.

4.2 When flag AP is displayed ashore, “1 minute” is replaced with “not less than 30 minutes” in the race signal AP.

5 Schedule of Races

5.1 See “2022 Anchor Bay Race Schedule” above for race dates and scheduled times for the warning signal for the first start. This schedule may be superseded by the notice of race or sailing instructions for that race. In all cases, a sequence alert, consisting of four or more sounds, may be sounded one minute ahead of the warning signal. The absence of a sequence alert shall be disregarded.

5.2 Number of Races. The race committee may run multiple races when conditions permit. If the race committee intends to start another race, it will display numeral pennant 2 (with no sound) while boats are finishing.



6 Classes and Ratings

6.1 Competing yachts will be classed and rated in accordance with the latest measurements and ratings accepted by and on file with the sponsoring club’s race chairman. Final class placement will be determined by the club sponsoring the race. Boats will race under PHRF and one-design rules as appropriate. Classes will be posted at Yachtscoring.com no later than 2 hours before the first scheduled warning of the race or series.

6.2 A yacht may request a change to another class or change divisions within a series one time during the series. All changes must be submitted in writing to the sponsoring club’s race chair 3 days prior to the race. The effective date of the change will be at the discretion of the race committee. Yachts switching classes during a series will not qualify for season overall honors for that series.

6.3 Spinnaker classes are geared towards fully race-equipped boats. All sails are allowed. Spinnaker size is no larger than the area declared on the boat’s current rating certificate. Spinnaker classes allow the use of

asymmetric spinnakers, which can be tacked to fixed sprits. The tack must be on the centerline of the boat and cannot be more than 12 inches forward of the headstay. The use of a spinnaker pole with an asymmetric spinnaker is allowed, but such use may affect the boat's rating for a given race. A spinnaker or whisker pole can be used with a headsail, but the pole length cannot exceed the boat's J dimension unless specified on the current rating certificate.

6.4 Jib-and-Main (JAM) classes are intended for cruiser-racers. Spinnakers, staysails, and nylon headsails are not allowed. Dual headsails are not permitted except when changing headsails. A spinnaker or whisker pole can be used with a headsail, but the pole length cannot exceed the boat's J dimension unless specified on the current rating certificate.

6.5 Small Boat Classes. A club may designate a class as a small boat class. The designation changes the course to be sailed in some circumstances. See 8 Courses for more detail.

6.6 Class Flags. Classes will be assigned the following class flags and starting order. A starting sequence may contain more than one class. If it does, all class flags in the sequence will be displayed.

Class 1	Pink	Start 1
Class 2	White	Start 2
Class 3	Gold	Start 3
Class 4	Purple	Start 4
Class 5	Light Blue	Start 5
Class 6	Green	Start 6

6.7 Ratings. Boats will be assigned a rating as determined by their current 2022 MWPHRF certificate. Lacking said certificate, the sponsoring club will assign a rating based on the most recent available information, but at the club's discretion, that rating may not include credits for roller furling, fixed blade prop, etc. If a new rating is assigned to a boat during the season, the rating will only apply to the season's remaining races. To obtain a MWPHRF certificate, visit MWPHRF online at www.mwphrf.org. See each club's section below for more information on that club's policies.

6.8 Race Committee Duty

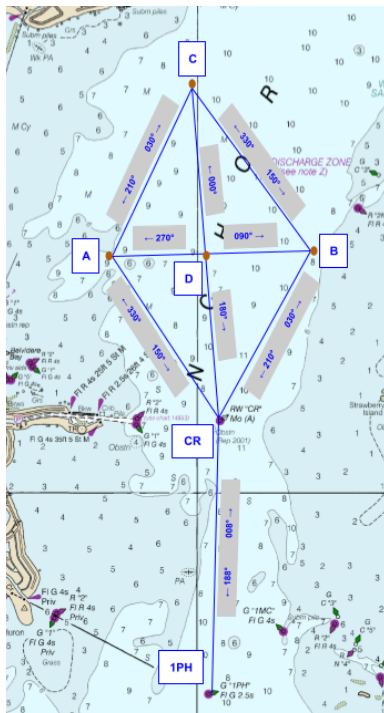
It is the responsibility of committee boat skippers to staff the committee boat properly. Skippers must follow proper procedures as listed in these guidelines and instructions. A committee boat crew member must remain until finish times are properly recorded by the race chairman. The committee boat will be provided by the club sponsoring the race. ***If you have any questions, please ask.***

7 Racing Area

The starting area for **weeknight** courses is government buoy CR, except for course W. The starting area for weeknight series course W is within the area bounded by marks CR, A, and B and will be marked by the committee boat.

The starting area for **invitational** and **club** courses is mark A, B, or C, as indicated by the committee boat, except for course W. The starting area for invitational and club course W is within the area bounded by marks CR, A, C, and B and will be marked by the committee boat.

*Not For Navigation
Course Headings are Magnetic*

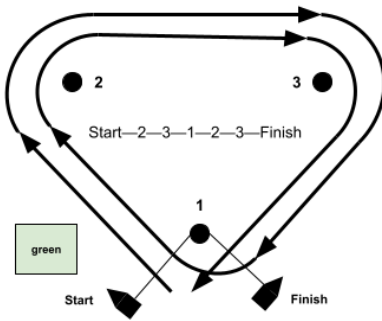


Mark	Description	Approximate Position
CR	Government buoy CR	42° 35.64' N, 82° 44.72' W
A	ABYRA race mark A, orange, yellow, or white cylinder	42° 37.01' N, 82° 46.19' W
B	ABYRA race mark B, orange, yellow, or white cylinder	42° 37.27' N, 82° 43.84' W
C	ABYRA race mark C, orange, yellow, or white cylinder	42° 38.64' N, 82° 45.31' W
D	ABYRA race mark D, orange, yellow, or white cylinder	42° 37.14' N, 82° 45.02' W
1PH	Government buoy 1PH	42° 33.21' N, 82° 44.86' W

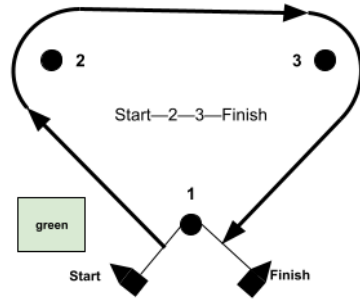
8 Courses

8.1 The diagrams below show the courses, including the shapes to indicate each course, the order in which marks are to be passed, and the side on which each mark is to be left.

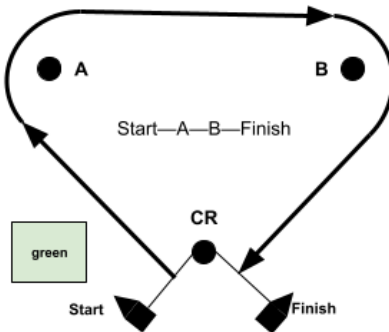
Green—Invitational/Club SPIN



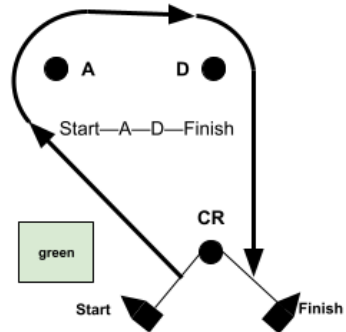
Green—Invitational/Club JAM



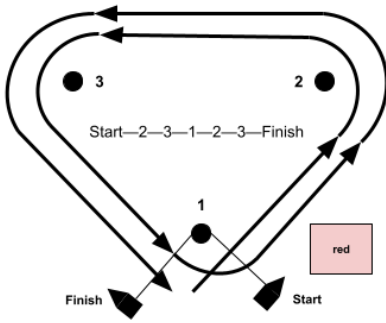
Green—Weeknight



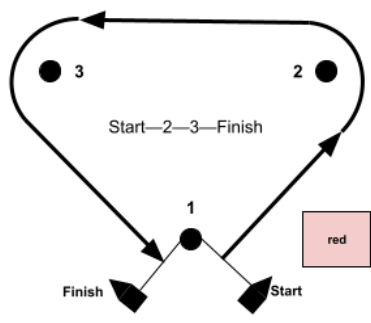
**Green—Weeknight
Small Boat Classes**



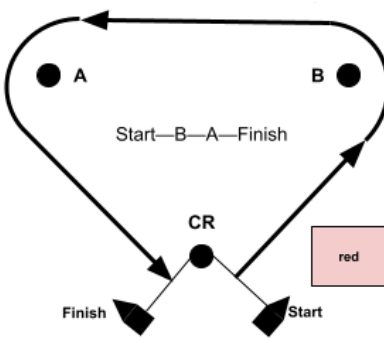
Red—Invitational/Club SPIN



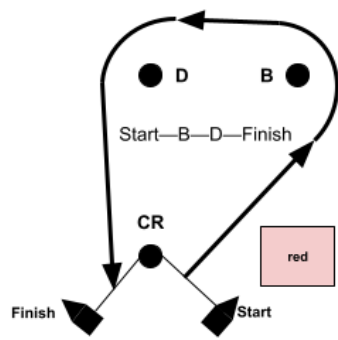
Red—Invitational/Club JAM



Red—Weeknight



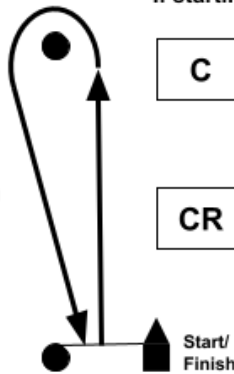
Red—Weeknight Small Boat Classes



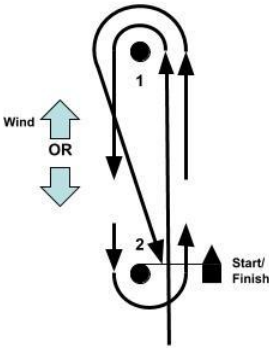
A, B, D, 1, C, CR

- A** Start—A—Finish
 - B** Start—B—Finish
 - D** Start—D—Finish
 - 1** Start—1PH—Finish
- If starting at A, B, or D**
- C** Start—C—Finish
 - CR** Start—CR—Finish

- If starting at CR or C**
- C** Start—C—Finish
 - Small Boat Classes:** Start—D—Finish
 - Start—CR—Finish
 - CR** **Small Boat Classes:** Start—D—Finish



Course W



The starting area for invitational and club course W is within the area bounded by marks CR, A, C, and B and will be marked by the committee boat.

The starting area for weeknight series course W is within the area bounded by marks CR, A, and B and will be marked by the committee boat.

W
A
W
B
W
CR
W
D

To mark indicated by lower shape: Start—1—2—1—Finish.

W
C

To ABYRA mark C.
Weeknights: Start—1—Finish.
Invitational and club races:
Start—1—2—1—Finish.

W
red

To inflatable mark:
Start—1—2—1—Finish.

9 Marks

9.1 CR is a red and white government buoy bearing the designation CR. 1PH is a green government buoy bearing the designation 1PH. A, B, and C are yellow, orange, or white buoys with orange and silver reflective bands, approximately 9 inches in diameter and 4 feet tall. Additional items may be added to the buoys to make them more visible and buoyant. They are unlit. See section 7, "Racing Area," above for approximate locations of marks.

9.4 Any yacht starting or finishing by passing between the RC boat and the nearby protection buoy (colored float) will be considered to have touched a mark.

10 The Start





10.1 Weeknight races will start between the committee boat orange flag and the CR buoy, with the exception of course W, which will start between the committee boat orange flag and a buoy indicated by the committee boat in the starting area.

10.2 Invitational and club races will start between the committee boat orange flag and the A, B, C or CR1 buoy indicated by the committee boat in the starting area, with the exception of course W, which will start between the committee boat orange flag and a buoy indicated by the race committee in the starting area.

10.3 All yachts must keep clear of the start line and an area to leeward or behind it until after the warning signal for their class. The restricted area shall be 150' behind and square to the start line and will extend in the area past the starting line to the first mark. Skippers are encouraged to understand RRS 23.1 and the definition of *racing* and their implications everywhere on the race course.

10.4 RRS 26 is unchanged:

“Races shall be started by using the following signals. Times shall be taken from the visual signals; the absence of a sound signal shall be disregarded.”

<i>Minutes before starting signal</i>	<i>Visual signal</i>		<i>Sound signal</i>	<i>Means</i>
5	Class flag		One	Warning signal
4	P, I, Z, Z with I, U, or black flag	 	One	Preparatory signal
1	Preparatory flag removed		One long	One minute
0	Class flag removed		One	Starting signal

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

10.5 Life Jackets

AYC and NSSC welcome single-handed sailors. Life jackets will be required for single-handed sailors from the first warning signal until after crossing the finish line.

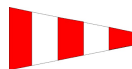


RRS 40.1 is changed as follows; With the prediction by NOAA or the presence of 15 knots of wind at the commencement of the start sequence, the race committee may conspicuously display within its rigging a personal flotation device (PFD) or the flag Y. This does not mandate the use of PFDs, but instead suggests that the expected conditions warrant the use of PFDs by each race participant.

10.6 Postponing or Abandoning Before the Start

RRS Race Signals is unchanged:

“AP [with two sounds]. Races not started are postponed. The warning signal will be made 1 minute after removal unless at that time the race is postponed again or abandoned.”



RRS 27.3 is unchanged:

“Before the starting signal, the race committee may for any reason postpone (display flag AP [shape with red and white vertical stripes], AP over H, or AP over A, with two sounds) or abandon the race (display flag N over H, or N over A, with three sounds).”

10.7 Individual Recall

RRS 29.1 is unchanged:

“When at a boat’s starting signal, any part of her hull, crew, or equipment is on the course side of the starting line or she must comply with rule 30.1, the race committee shall promptly display flag X with one sound. The flag shall be displayed until all such boats have sailed completely to the pre-start side of the starting line or one of its extensions and have complied with rule 30.1 if it applies, but no later than four minutes after the starting signal or one minute before any later starting signal, whichever is earlier. If rule 30.3 or 30.4 applies this rule does not.”



Broadcast of recalled sail numbers on VHF Channel 72 may also be used, but is not required.

10.8 General Recall

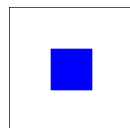
RRS 29.2 is changed as follows; If the race committee signals a general recall (display flag First Substitute with two sounds), the recalled class shall restart after all other classes have started. Broadcast of the recall notice on VHF Channel 72 may also be used, but is not required.



11 Shortening or Abandoning After the Start

11.1 RRS 32.1 is unchanged:

“After the starting signal, the race committee may shorten the course (display flag S [or white cylinder with blue square] with two sounds) or abandon the race (display flag N, N over H, or N over A, with three sounds), (a) because... However, after one boat has sailed the course and finished within the time limit, if any, the race committee shall not abandon the race without considering the consequences for all boats in the race or series.”



11.2 RRS Race Signals is unchanged:

“N [with three sounds]. All races that have started are abandoned. Return to the starting area. The warning signal will be made 1 minute after removal unless at that time the race is abandoned again or postponed.”



“N over H [with three sounds]. All races are abandoned. Further signals ashore.” ▶



◀ “N over A [with three sounds]. All races are abandoned. No more racing today.”



11.3 RRS 32.2 is unchanged:

“If the race committee signals a shortened course (displays flag S [or white cylinder with blue square] with two sounds), the finishing line shall be,

- at a rounding mark, between the mark and a staff displaying flag S;
- a line the course requires boats to cross; or
- at a gate, between the gate marks.

The shortened course shall be signalled before the first boat crosses the finishing line.”

11.4 Yachts retiring from the race must make every effort to report to the race committee as soon as possible either directly or on VHF Channel 72.

12 The Finish

12.1 The finishing line will be between the committee boat orange flag and the appropriate buoy, as shown in course diagrams above.

12.2 If the race committee is absent when a boat finishes, she should report her finishing time and her position relative to nearby boats to the race committee at the first reasonable opportunity.

12.3 Hailing At Finish Line

All skippers should identify their yachts, illuminate and call sail numbers, and be recognized when finishing at night. Skippers should note yacht ahead and yacht behind, if needed, for clarification when results are calculated.

13 Time Limits

RRS 35 is changed as follows' The time limit for each class is three hours, unless otherwise specified. If one boat sails the course and finishes within the time limit, all boats in that class that finish within 30 minutes of the first boat's finish shall be scored according to their finishing places, unless the race is abandoned. Boats that finish 30 minutes or more after the first boat

in that class finished will be scored Time Limit Expired (TLE) – the boat's score will be the number of competitors in the starting area plus 1.

14 Protests

Protesting yachts must file on paper within 90 minutes of the finish time of the last boat. Hearings will be set by the DRYA protest chairman. It is the responsibility of the skippers involved to follow the hearing guidelines outlined by each sailing organization's protest chairman.

15 Scoring

15.1 Scoring System. The Low Point System of RRS Appendix A will apply. RRS A5.3 is unchanged:

“For a series that is held over a period of time longer than a regatta, a boat that came to the starting area but did not start, did not finish, retired or was disqualified shall be scored points for the finishing place one more than the number of boats that came to the starting area. A boat that did not come to the starting area shall be scored points for the finishing place one more than the number of boats entered in the series.”

15.2 Series Scoring

RRS A2.1 is changed as follows; The number of races to be excluded from series scoring and the number required to qualify for series standings both vary according to the number of races in the series:

Races in series	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Races to qualify	1	2	2	3	4	4	5	5	6	6	7	8	9	10
Races excluded	0	0	1	1	1	2	2	3	3	4	4	4	4	4

16 Equipment

16.1 All skippers are required to comply with US Coast Guard safety requirements. Find out more at www.uscgboating.org.

16.2 Running lights shall be displayed by all yachts in compliance with government regulations (available at www.uscgboating.org). Failure to comply may be cause for disqualification.

16.3 All one-design class yachts shall comply with the appropriate class requirements.

16.4 For any change in sail numbers, the RC must be notified prior to the

start. If a yacht does not notify the RC and the yacht's mainsail, genoa larger than 130%, and spinnaker do not bear the proper number or bears the same number as another yacht in its class, the yacht may be disqualified.

17 Awards

17.1 Top Gun Twilight Series Awards. The table in section 15.2 applies to the series. Awards will be given out at the ABYRA Haul Out Party.



Anchor Bay Yacht Racing Association

Top Gun Twilight Series Special Notices

6.7 Ratings

This series will use a multi-sail rating system for spinnaker classes. The race committee will issue each yacht ratings for symmetric spinnaker (SPIN), asymmetric spinnaker (ASYM), and jib-and-main (JAM) configurations as determined by the yacht's MWPHRF rating. Yachts whose primary rating is based on the use of an asymmetric spinnaker (sport boats, e.g., J/120s, etc.) will be issued only SPIN and JAM ratings. The yacht's rating for each race will be determined by the sails flown (hoisted and trimmed) during that race.

- If a symmetric spinnaker is flown at any time during the race, the yacht will be scored using the yacht's SPIN rating.
- If an asymmetric spinnaker is flown at any time during the race without a spinnaker pole, the yacht will be scored using the yacht's ASYM rating. If an asymmetric spinnaker is flown at any time during the race and a spinnaker pole is used, the yacht will be scored using the yacht's SPIN rating.
- If neither a symmetric nor an asymmetric spinnaker is flown at any time during the race, the yacht will be scored using the yacht's JAM rating.

A yacht's SPIN rating will be used for each race unless the yacht declares the use of another configuration to the race committee within 30 minutes after finishing. **Declaration shall be made after finishing by radio** to the race committee. The race committee must acknowledge the declaration to be valid.

6.8 Race Committee Duty

Each registered yacht is required to perform race committee duties for one race. This will consist of providing one representative to assist on the designated committee boat. NSSC will provide the committee boat. It is up to the skipper of the registered yacht to sign up for a race committee date. In the event that the skipper does not sign up, a date will be assigned to the skipper. It is the responsibility of the skipper to know when he/she is assigned to race committee duty. Contact the race chairman if you have any doubt. The race chairman will try to accommodate a skipper's requested race committee choice. However, if any skipper experiences scheduling conflicts, it is the skipper's final responsibility to ensure that the obligation is met. If a yacht fails to perform their race committee duty, penalty shall be a DSQ for the yacht on the date they were to perform race committee duty and disqualification from receiving any flag for an individual race, series overall or season overall.

17 Awards

Spring Series and Summer Series Flag race awards will be presented at NSSC following the race with complimentary hot dogs provided. Series and Season overall flags will be presented at the ABYRA Haulout Party.

ABYRA Invitational Series

Jun 11	NSSC Boston Yachtsman
Jun 25	ABYRA Night Race
August 5	AYC St. Elmo's Night Race
August 28	NSSC Templin Memorial
September 10	NSSC Birthday Race

Invitational Series Special Notices

15 Scoring

15.1 Scoring System. The ABYRA Invitational Series will be scored using the Cox-Sprague Scoring System (as described in *Yacht Race Scoring*, by F. Gregg Bemis) since the races may have different classes available for competition, and competing boats may choose to race in different classes from event to event, and since the number of boats starting may vary from race to race.

15.2 Series Scoring The table in section 15.2 in the General Sailing Instructions above applies to the season overall awards for the series.

ABYRA Boat of the Year

The ABYRA Invitational Series will use the results of the member clubs invitational races to choose its Boat of the Year. A boat must race in four qualifying races to qualify for series awards. The best four race scores will be used to calculate series scoring. In the event that less than five races are sailed, one less than the number of races sailed will be used for scoring. The skippers of the 1st, 2nd, and 3rd place boats will be recognized at the ABYRA Haulout Party with the 1st place skipper receiving the Boat of the Year Trophy.



Albatross Yacht Club (AYC)

www.sailayc.org

Commodore	Bradley Scott
Vice Commodore	Don Endres
Past Commodore	James Glasson
Treasurer	Linda Bracket
Secretary	Bev Noa
Race Chair	Mike Bracket
Protest Chair	DRYA
RC Boat Chair	Don Endres

AYC Invitational and Club Races

AYC offers a variety of sailing events. If you are interested in participating in these events or wish to assist in the management of any of the events, please talk to any AYC Board member or the Race Chair. Please note that class representation is based on the number of boats registered. Typically, there is a minimum of five yachts required to constitute having a separate class and a separate start for any of the events listed. Class placement will be the responsibility of the Race Chair.

ABYRA Night Race (Invitational): June 25

This longer distance overnight race is a good tune-up for those doing the Mackinac Race. It's also a good race just to get some experience and learn about the challenges of sailing all night in the racing mode even if you are not making the big commitment of the Mackinac Race. The race course will start and finish at the CR buoy, but will sail down into Lake St. Clair. The Organizing Authority for this year is NSSC. Awards will be handed out at the ABYRA Haul Out Party..

Saint Elmo's Race (Invitational): August 5

This spirited race has sometimes been called the AYC Night Race and has become one of the more popular races in the north end of the lake. The course consists of a race from the Clinton River Buoy "CR" to the Saint Clair Light and back. Depending on the conditions, the Saint Elmo's can demand a great deal of night sailing ability. This race also counts towards the AYC season standings.

AYC Memorial Trophy Race (Club Race): September 11

This is a fun race open to club members and Tuesday night racers. The race honors deceased members and VC Michael Malesko who passed away while serving as Vice Commodore. This race also counts towards the AYC season standings.

AYC Fleet Champions (Club Members Only)

To qualify for AYC Fleet Champion, there are 17 point races counted. These races include Top Gun Twilight Series of 14 races, the St. Elmo's Race, ABYRA Overnight Race and the AYC Memorial Trophy Race. Of these possible 17 point races, 12 must be raced to qualify for overall standings. In the event of an abandoned race or races, the number of races needed to qualify will be reduced by the number of abandoned races.



North Star Sail Club (NSSC)

www.NorthStarSail.org

Phone: 586-463-2192, Fax: 586-463-5405

Commodore

John Hurite

Vice Commodore

Ralph Templin

Rear Commodore

Jim Rodgers

Fleet Captain

Brad Rohloff

Treasurer

Mike Koch

Secretary

Judi Redmann

Fleet Surgeon

Dr. Kathy Pitus

Fleet Chaplain

Rev. Sue Camaio

Past Commodore

Tracy Tower

Club Manager

Amanda Basic

Race Committee Chairman

James Baker

NSSC Invitational and Club Races

Boston-Yachtsman Regatta (Club Championship Series): June 11

The Boston-Yachtsman Race is included in the Club Championship Series and is an invitational race with spinnaker and JAM classes and an emphasis on competition. Come on out for some summer sailing and fun. After-race awards and festivities at NSSC.

ABYRA Night Race (Club Championship Series): June 25

This longer distance overnight race is a good tune-up for those doing the Mackinac Race. It's also a good race just to get some experience and learn about the challenges of sailing all night in the racing mode even if you are not making the big commitment of the Mackinac Race. The race course will start and finish at the CR buoy, but will sail down into Lake St. Clair. The Organizing Authority for this year is NSSC. Awards will be handed out at the ABYRA Haul Out Party.

Rhum Keg Fun Race: August 13

The Detroit Yacht Club is the destination. It doesn't matter if you are a racer or cruiser, how you get there is not important as long as it's by boat. Leave North Star on Saturday. Spend the night at the DYC. Food and fun!

Templin Memorial (Club Championship Series): Saturday, August 28
Come on out and enjoy high summer. The course this year will take us up into Anchor Bay. You may see parts of the lake you haven't seen in years.

Birthday Race (Club Championship Series): September 10
Join in the celebration of North Star's birthday! A great day for a race on the bay. What is a birthday without a party! Help us celebrate at the club. Bring your family and meet old and new friends.

Sloman Scramble (Club Race): September 17
According to lore, Bill Sloman always wanted a race that allowed the possibility of the slowest boat finishing first. He had a vested interest since his boat was the slowest. This race honors him and others with slower boats by starting in a staggered fashion according to the performance ratings. This, in theory, should have all the boats finishing at the same time! (Luckily, this rarely occurs!) Everyone needs to follow their watches carefully!!

Jack and Jill Race: September 18
North Star is bringing back a classic. Recruit a spouse or friend of the opposite sex and test yourselves against other doublehanded crews. Fun for all!

Doublehanded Championship: September 24
The Doublehanded Championship was inaugurated in 1995 as the Doublehanded Fall Championship by the Doublehanded Sailing Association as a competitive DRYA-type regatta with accurate ratings and certificates. With the closing of the DSA in 2015, North Star Sail Club continues the spirit of the DSA. Come on out for some great doublehanded sailing!

Howard Boston Memorial Race (Club Championship Series): Sep 25
This race is the first of the Fall Series, but open to all who wish only to do one race to finish the year. The race format is for a longer race, with many mark roundings. If you can't make the entire series, this is a good alternative. Also, the race is included in the Club Championship Series, making it your last chance to take your shot!

Fall Series: September 25, October 2, 9, 15
The change of season always brings a wide range of weather conditions to this series, usually including abundant wind. NSSC can arrange for boat slips for out-of-town boats, available first come, first served. The galley is open for breakfast, and the club house is always humming after the race, where food, beverages, and great sailing stories are always abundant. We will run two windward/leeward races on day two or three, so there are five

races planned in the series. And, of course, there will be awards for each race.

NSSC Invitational and Club Race Special Notices

6.7 Ratings. A current MWPHRF handicap certificate is required for most races. A number of conditions apply. The two club races, the Rhum Keg Fun Race and Sloman Scramble, do not require a current DRYA handicap certificate. See details at NorthStarSail.org/Racing.

NSSC Club Championship Series

The Club Championship Series is open to NSSC boats and consists of races of various distances spread across the sailing season. Take your shot at being named Club Champion! The series includes the Boston Yachtsman, ABYRA Night Race, the Templin Memorial, the Birthday Race, and the Howard Boston Memorial Race.

NSSC Club Championship Series Special Notices

15 Scoring

15.1 Scoring System. The NSSC Club Championship Series will be scored using the Cox-Sprague Scoring System. This will account for races that may have different classes available for competition, competing boats that may choose to race in different classes from event to event, and a varying number of boats that may start from race to race.

15.2 Series Scores A boat must race in four qualifying races to qualify for series awards. The best four race scores will be used to calculate series scoring. In the event that less than five races are sailed, one less than the number of races sailed will be used for scoring.





















17 Awards: NSSC Club Champion



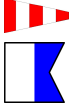










North Star Sail Club will use the results of the series races to choose its Club Champion. The skippers of the 1st, 2nd, and 3rd place boats will be recognized at a Spring General Membership Meeting, with the 1st place skipper receiving the Club Championship Trophy.

Race Committee Guidelines and Instructions

Race Signals

The following flags and shapes should be with you on the course

Race Committee					
RC	Blue flag with RC, flown at masthead		Start/finish line	Orange flag or shape	
Courses					
Green	Green shape		Red	Red shape	
A	White shape with black A		B	White shape with black B	
C	White shape with black C		D	White shape with black D	
CR	White shape with black CR		1	White shape with black 1	
W	White shape with black W		1 (Fall Series)	White pennant with red circle (1)	
2	Blue pennant with white circle (2)		3	Red, white, blue striped pennant (3)	
4	Red pennant with white cross (4)		5	Yellow and blue pennant (5)	
Starting Races					
Class flags	Pink, green, gold, purple, light blue, white		Prep	Blue flag with white square (P)	
Indiv. recall	White flag with blue cross (X) with one sound		General recall	Blue and yellow pennant (1st sub.) with two sounds	

Postponing or Abandoning Races					
Races not started are post-poned	Red/white striped flag or shape (AP) with two sounds		Race abandoned. Return to start area	Blue/white checkered flag (N) with three sounds	
Races not started are post-poned. No more racing today.	Red/white striped flag or shape (AP) over white/blue pennant (A) with two sounds		All races are abandoned. No more racing today	Blue/white checkered flag (N) over white/blue pennant (A) with three sounds	
Other Signals					
Shortened course	White flag or shape with blue square (S)		Shortened course (Fall Series JAM)	Red & yellow diagonally striped flag or shape (Y)	
Come within hail OR follow this vessel	Yellow and black checkered flag (L)		Wear PFD	Red & yellow diagonally striped flag or shape (Y) OR life jacket flown from rigging	
Missing mark	Blue with white cross (M)		Second race planned today	Blue pennant with white circle (2)	
In position at finish	Blue flag or shape		Use with AP or N per RRS	White and red striped flag (H)	
RRS 30.1 in effect	Yellow flag with black circle (I)				

Race Committee Instructions

1. Setting Up and Selecting a Course










2. Mount all equipment and supplies on RC boat (RC flag at masthead, flag halyards prepared with downhauls, anchor ready, etc.).
3. Motor to CR at least one hour before start and take wind direction reading to determine the course direction and type. Set course according to this chart. If using course W, motor to W starting area and set course as desired.

Wind Direction Between	Start at Mark	Send Boats to	Use Course
345° and 15° M	CR	C	C
14° and 60° M	CR	B	Red or B
61° and 119° M	CR	A	Green
120° and 177° M	CR	B	Red
178° and 198° M	CR	1PH or C	1 or C
195° and 239° M	CR	A	Green
240° and 300° M	CR	B	Red
301° and 345° M	CR	A	Green or A

4. Place the committee boat on the starting line as indicated in the course diagrams above and set the starting line perpendicular to the course.
5. Log wind speed, wind direction and sea state on the "Order of Finish" sheet.
6. Position the race committee boat on the start line. The starting line length should be long enough so there will be no overcrowding. As a rule of thumb in moderate air (9 to 12 knots) set the line length at 1.5 times the aggregate length of the longest class of boats expected to start. (Example: 10 boats each 35 feet long, require about 525 feet long). In very light air, reduce it. Position the RC boat so the line is square to the course and throw the protection buoy off the stern of the RC Boat.
7. Raise shape(s) for selected course under Race Committee flag and secure the starting horn system in a clear area on the boat.
8. **DON'T BE RUSHED! POSTPONE IF NECESSARY!** See section 10.6 above for procedure. RC may transmit instructions and monitor VHF Channel 72.
9. Record all racers in the area of the race course prior to hoisting the starting signal. This information must be recorded and is important even if the boat does not race or the race is abandoned (see section 15.1 above).
10. ***If you have any questions at all, please ask the operations officer, results chairperson, or race chairperson.***

11. Starting the Race

12. For each class, conduct the following sequence. The sequence shown is only for one class. Note that at minute 0 for one class, you are often raising the flag for the next class to start its sequence. That's what RRS 26 means by, "The warning signal for each succeeding class shall be made with or after the starting signal of the preceding class."

Minutes before class start	Visual signal	Sound signal	Means
6	None		Sequence alert
5	Class flag 		Warning signal
4	P flag (or I, Z, Z with I, U, or black flag)  		Preparatory signal
1	Preparatory flag removed 	 (long)	One minute
0	Class flag removed		Starting signal

13. Hoist or lower flags at their scheduled times. Correct timing of sound and shape is important, but remember that times are taken by the visual signal, not by the sound.
14. If one or more boats were over the line early, follow the procedure in section 10.7 in "General Sailing Instructions" above. If you can't identify all the boats that were over early, follow the procedure in section 10.8 in "General Sailing Instructions" above.
15. *If you have any questions at all, please ask the operations officer, results chairperson, or race chairperson.*

16. Shortening the Course

17. Make a decision to shorten the course - see race instructions. When in doubt, shorten the course. Refer to "Race Signals."

18. Finishing Boats

19. After all classes have started, move the RC boat to the finish position. Set anchor and hoist place orange finish flag in a position that will allow accurate sighting of the finish line. Remember that a boat at anchor will swing on its anchor. Prepare ahead of time for the finish! Take time and sail numbers on the order of finish sheets, sound a horn for the first boat to finish in each class, take protest reports, etc.

20. **USE OF THE ORDER OF FINISH SHEETS IS MANDATORY! NO EXCEPTIONS - NO EXCUSES.** At least **two** accurate order of finish sheets must be provided in a timely fashion after the race. All RC skippers must sign the order of finish sheet to get credit for serving RC.

21. Immediately after the race, return to NSSC with the order of finish sheets and protest reports and check in with the operations officer, results chairperson, and race chairperson.

22. ***A committee boat crew member must remain until finish times are properly recorded by the race chairperson.***

23. ***If you have any questions at all, please ask the operations officer, results chairperson, or race chairperson.***

ABYRA By-Laws

As Amended January 11, 2016

Article I: Name

The name of this association shall be Anchor Bay Yacht Racing Association.

Article II: Purpose

The purpose of the Association is to promote and manage a series of competitive events on Northern Lake St. Clair and adjacent waters, and to act as an intermediary between member organizations in preparing a calendar of marine events. It shall act as the representative of its members in interactions with other Yacht Racing Associations. The Association shall promote such social events as will foster harmonious fraternal relations among member clubs to accomplish its purpose.

Article III: Membership

All sailor yacht clubs and one-design or owner organizations in the Anchor Bay area are eligible for membership in the association. Eligible groups become members upon payment of established dues. Other class and owner associations may become members of the Association by application or invitation upon approval of the current member organizations and payment of dues. Once accepted they may exercise all member rights.

Article IV: Member Rights

Each of the member organizations shall appoint three delegates to the Governing Board, each of whom can vote on items of business at regular or special meetings of the Association. The member organization shall give the delegates full authority to represent the member organization in all votes. They shall have been identified prior to the January meeting and assume the role of delegates immediately following that meeting. They will serve for one year. Delegates must be present at any meeting to vote. At least fifty per cent of the delegates must be present at any meeting to constitute a quorum.

Article V: Officers

The officers of this Association are a Chairman, Past Chairman, Secretary, and Treasurer. These officers shall be members of member clubs and be nominated from the membership and, except for the Past Chairman, be elected by the voting members at the annual meeting to serve for one year. They shall take office at the close of the meeting. Candidates for Chairman shall have served during a prior year as a delegate from a member club.

The Chairman shall be the chief executive officer *of* the Association and shall conduct its normal affairs. He shall oversee and have control *of* all committees whose heads are not otherwise designated. He shall have the power *to* appoint special committees as needed.

Past Chairman is the chairman of the immediate previous season and is not an independently elected post, who, at his option, shall assist the remaining board members with advice and counsel and who shall be responsible for preparations and planning of the haul out party. The Past Chairman shall remain as an independent

voting member. He shall not officially represent any member organization while serving in this office.

The Secretary will maintain and is the custodian of the minutes, files and records of the Association and will conduct correspondence as needed. The Secretary shall perform the duties of the Chairman in the event of his absence or incapacity.

The Treasurer receives all dues, fees and other income and disburses funds. He is the custodian of the perpetual trophies, and handles arrangements for prizes and trophy presentations.

Article VI: Governing Board

The Governing Board of this Association shall consist of the elected officers and delegates from the member organizations. The Board shall have the power to transact normal business of the Association, meeting as is necessary to confer on the business of the association.

Article VII: Committees

The Governing Board will appoint committees as required.

Article VIII: Meetings

1. The Governing Board will meet as necessary in the fall to identify upcoming member organization events, resolve conflicting event dates, and develop a final schedule for submission to the appropriate government offices for final approval.
2. Regular membership meeting in January to elect officers and conduct critique of past schedule of events. This shall be the annual meeting of the Association.
3. Special membership meetings called by the Chairman, Governing Board or by petition of at least six voting members by mailed notice two weeks prior to the meeting.
4. The Association will schedule a Spring Skipper's meeting to introduce the Association Governing Board and to present the schedule of events to member organization sailors.

Article IX: Dues and Fees

1. Member organization dues shall be set by a 2/3 majority of the member organization delegates present at any regular or special meeting, provided that member organization delegates are given two weeks prior notice of change.
2. Race registration fees when required to offset racing expenses will be set by the Governing Board.
3. Fees may be required to cover costs associated with the promotion and support of racing on Anchor Bay. These fees will be set by the governing board.

Article X: Amendments

These By-laws may be amended by 2/3 majority of the voting members present at any regular or special meeting, provided that members are given the full text of the proposed amendments two weeks prior to the meeting.

*Thanks to the following supporters of
sailboat racing on Anchor Bay:*

Albatross Yacht Club
Blue Water Marine
Catalina 22 Fleet 130
Cayo Loco - Laurel and John Hurite
Crews Inn Restaurant
Desire - Michael Clow
Dinghy Concepts
Green Giant
GW Boat Repair
J/35 Class
Kent Sail Company
Lambrecht Marine
Lake St Clair Sailing School
Marmalade - Dan Vialard
North Star Sail Club
Overdraft - Bill Neville
Prestige Yacht Restorations
ReMax Eclipse - Matthew Vale
Rumors - Don Endres
Sailors Cove Marine
Swan Bay Marine
Team Alliance - Scott Krucki
TimeLinePages
TheYachtsman
Thomas Hardware / Goat Yard Marine
Ullman Sails Detroit