



To preserve and encourage the sport of sailing, and foster a spirit of camaraderie among yachtsmen."



Duck Island Yacht Club

Founded in 1932

Happy mid- June!

Thursday's One Design Series began last week!

New Active Membership Postings:

William and Leona Crosskey as of June 12, 2024

Evan and Amy Cooper as of June 16, 2024



July 5th – TGIF & Raft Up at Duck Island Roads

Rally around 6pm, pick an anchor boat & enjoy!

(Madison Fireworks are this night too, I believe)

Block Island.....July 4th!!

Not an official cruise

Just go, see the fireworks and have fun!

We dedicate this week (& July 4th raft up) to
Burke Schlott ~ this cruise was his idea and loved the
fireworks!



**Three Mile Harbor Cruise
w/Fireworks
July 12, 13, 14**

June 26th – McLellan's Summer Series begins...2 MORE DAYS!

July 24th – Fleet Captain's Series begins.....31 MORE DAYS!

NO Grillin' & Chillin' during Fleet Captain's Series

1st Gun at 18:30

8:06pm LOW tide

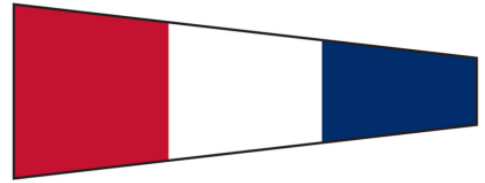


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Member Spotlight

2024 Class 3 Boats & Crew

(Thank you Mark McCarthy for this suggestion)



Slainte by Mark McCarthy

Slainte (pronounced Slawn - cha) is a Soverel 33, hull #31, which was built in 1983 by Mark Soverel in Florida. The class of Soverel 33's had three other builders including Tartan. I purchased the boat in 2002 after sailing '2 Thirsty', hull #21, for over 8 years. The Soverel 33 is great light air boat and a real handful in the breeze, at 5,800lbs, 5.83ft draft and a S.A/Displ of 26.77, it sails like a large dingy. Our top speed in the boat was just over 16.5kts, recorded at Block Island Race week, race #3 in a building Southwest 20-25kts.

I have been sailing with the same crew for a very long time, some over 30 years. We normally target 9 crew total on the boat as the boat has a short keel. Here is our crew, listed from bow to stern, including some regular subs, Will McCarthy (Bow), Paul O'Connor (Mast), Scott Woodford (Bow Chief), Billy Iselin (Mid Boat), Jeff O'Connor (Pit), Brian McLaughlin (Jib Trim), Terry Munster (Jib Trim), Tom Cherry (Main Trim), Mark McCarthy (Helm). Further, we have more regular subs including Aaron Garavoy, Bret Citrin, Jeff Sturges, and Kevin McCarthy. Thank you to the many others who have sailed over the years to make Slainte a Success!



Overall, we try to have fun on the boat as much as possible, while balancing some racing intensity. That has led to many notable wins, including being a 6 time Soverel 33 National Champion. One of our greatest wins was Off Soundings Fall, 2 years ago, we were first in fleet with 94 boats, and of course it was blowing 4-5 kts the entire race. Here is a picture of one of our Soverel 33 Nationals Wins - great crew!

Rattlesnake by Carter Robertson

Team Rattlesnake has purchased a "new to us" Melges 24 which is hull #738. This hull was formerly Dark Energy and before that Jammy Beggar, which we raced against years ago. The boat is back home at Duck Island and so far we're having a lot of fun with it. Even more exciting is having 3 Melges 24's back in the fleet and very competitive class 3. Our crew is small but mighty with a core crew being myself, my brother Clark Robertson and our close friend Jameson Gay. Other regulars over the years are my other brother Charlie Robertson as well as Michael Callahan, Mathew Ringland and Zachary Levine. Our goal is to have fun and maybe even go fast doing it.

Snowbird by T. J. Buckley

Barnacle by Ben Russell

Barnacle, a Melges 24

Ben is one of the co-chairs for our [ILCA District 7 Regatta](#) to be held on Sept 7th





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Derecho by Bill Crosskey

Derecho is a Hobie 33, which I purchased 1 month ago from a seller who raced it down in the Fairfield/Bridgeport area. It is hull #155 built in 1984 and is one of only 187 built. Designed by Hobie Alter and Phil Edwards and first built in 1982, it has a narrow 8' beam and weighs only 4,000 lbs., originally to facilitate trailering. It is noted to be particularly fast downwind and seen on YouTube to achieve 20 knots in stiff California breezes. Hopefully someday I will have the chance to sail her that fast!



I began sailing with my family as a child and teenager at DIYC in the 1960's and 1970's. My dad originally had a Zip which he raced at DIYC. At that time, DIYC only raced Zips, Lightnings and Ensigns. He then upgraded to a Morgan 24 and with several other of our dock sailing neighbors at Harry's Marina (there was no DIYC clubhouse then), we formed a 'class' and began racing the larger boats at DIYC. This was the beginning of the handicapped racing class at DIYC, although at that time, probably 1968-1970, we didn't have/use ratings. It was casual weekend racing just for fun. The boats that I remember racing against at DIYC in that class included a Coronado, Pearson, Ericson and Catalina. Later as my brother and I got to be teenagers, my dad bought a Tartan 30 and we got more serious about

racing. We joined the ECYRA and raced up and down Long Island Sound on weekends in the mid 1970's.

Throughout the years I've owned a sunfish, Hobie 18 Catamaran, tried rebuilding an old Beetlecat, and crewed on a Jeanneau 40. Most recently while retired and escaping CT's cold winters in Florida, I've been crewing on an Olson 30 and it's there that I 'got the bug' to buy a boat and start racing again with my brother Jim. So I bought Derecho and joined DIYC. Between getting familiar with my new boat and trying to put together and train a new crew, we have a way to go before we are competitive, but we are really enjoying being out on the water and participating in the races and look forward to improving our racing abilities.

XLR8 by Brad Porter

I bought XLR8 in the fall of 1996 from the advice of Todd Berman and have been sailing w/basically the same crew ever since. Buying XLR8 was one of the best decisions I have ever made. The friendships that have been created & the camaraderie w/the crew are awesome! The sailing experiences and skill of everyone onboard is second to none! We've raced Block Island Race week since 1997 and has become a tradition! We all enjoy Wednesday night racing at DIYC...it's a great midweek break! My crew is as follows: Todd Berman - Helm; Brad Porter- main trim/tactics; Kevin Carse- jib/spinnaker trim; Brian Weinstein - trimmer/pit; Erik Eisensmith-mast; Kyle Carse-backstays/bow; Ben Mazzucco-backstays; Nicholas Porter-bowman; Bob Weinstein-navigator. We look forward to racing for many more years together and many more great times!





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Brightside by Bill Gladstone

Bright Side is a 2003 Beneteau 36.7 purchased in the fall of 2021 with partners Ian Merkle Scotland and Mike Vagell. We're in our third season and have a lot to learn about the boat. The boat came with both original symmetric spinnaker set up and retrofitted prod and asymmetric spinnakers. We tested both the first season - half the year with S Spin and (with a new PHRF certificate) half with A Spin - and have settled on the asymmetric.



In addition to Ian, Mike, and me, the crew includes Mary Merkle Scotland, CJ Gladstone, Sharon Vagell, Jane Merkle Scotland, Chris Jobson, Ian Hurley, Maisey Jobson, Mario Keogh, Joan Sauvigne Kirsch, Charles Therriault, Beth Scudder, Loring Catlin Jr., Anne Merkle Ward, and a few others. At times we get visits from the other Merkle Scotland daughters: Anne Claire, Aimee, and Maeve. We recently had Kevin Carse (Screwball, XLR8) and Marty Marx (BackFox) on the crew for the Wetherill Race.

In addition to DIYC events, spring and fall Off Soundings are priority events for our team. Mary Merkle Scotland is also mustering a team for the Shirley Hall series. We work to mix in some cruising with our racing. One nice thing about having partners is one way cruising. One partner cruises wherever they like and on the appointed day another partner drives to the boat for a swap.

This photo came to us from the DIYC RC I think. I am not sure, but would like to give credit for the photo.

Jammy Beggar by Tom Lee

The current Jammy Beggar, a Melges 24 #848, was purchased in 2018 and race with my grandkids or anyone else I find. This is my 3rd Melges 24 I have owned. I originally had #115 (the first "Jammy Beggar") in which I sold to Chris Fields in the Mystic Mudheads. I then purchased a Melges 32 where I had a lot of fun (I mean a LOT of fun!) with that boat yet I ended up giving it to the Coast Guard Academy (along with a J120 and a Moth) Along the way I purchased 738 from Alan Terhune from Annapolis and later sold it to Laura Grondin who later sold it to Carter Robertson so now it's back at DIYC.

Maverick by Deb Whitehead and Larry Hennessy

Maverick is a Melges 32 purchased in the fall of 2022! The previous owners did coastal and distance racing with the boat, winning the Race to Alaska with an all-female team. As a team we have spent long hours working to restore her to a competitive one design shape.

While Maverick is new to DIYC last year we enjoyed sailing out of Westbrook for nearly three decades. We have made lifelong friends, embraced fierce competition, and even taught our children how to sail in Duck Island Rhodes.

Our crew is typically 8, although a range of 7-9 depending on wind conditions. We sail with a mix of family and friends. As a family core crew we have Larry Hennessy, Deborah Whitehead, Michael Callahan and Lawrence James Hennessy. In addition Pete Aurigemma, Doug Carlisle, Robert Day, Justin Nolf, Gordon Gurnell, and Ben Russell as well as others join in. Our family and crew have grown up over the years through various programs. It has been very rewarding as of late to see the spawning of Pig Pen and Barnacle programs.





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Our very early DIYC days included a C&C 35 Luna Sea but that almost predates most of our family and crew!

We ignited our passion for racing through the J105 Woody. That program consisted of a ten plus year campaign of competition one design racing and DIYC Wednesday nights. We remember being dock neighbors with Fusion for many of those years!

Next came our Evelyn 32 Scorpion. After restoring her from nearly nothing our team was rewarded with a successful ECSA campaign maximizing her light air potential. Scorpion will always hold a big piece of our hearts.

Direwolf, the IMX 45 allows us to pursue a distance racing. With a steep learning curve and a lot more boat to deal with our team adapted to new roles and new tactics. So far we have done Vineyard Races, Ida Lewis,

Block Island Races, and two Bermuda Races.

Now we are lucky to have a light air machine in Maverick and are learning how to maximize her potential. Oh and when the breeze is heavy we enjoy planning and hanging on for dear life too!

Throughout our diverse sailing careers, one constant we have always been fortunate to have is Duck Island Yacht Club. The community and competition you find here is unrivaled in our area and not to be taken for granted. We are excited to continue to race Maverick and hope to see things continue to grow!



Commodore's Corner

It was lovely to see everyone on Commissioning Day!

MARK YOUR CALENDARS

2024 Annual Meeting & End of Summer TGIF

Friday, September 27th 6pm

**We are looking for a tent to use for Thundermug for the deck.
If you know of one or would like to lend us one please email/phone me!**

Next Officer's Meeting: *Tuesday July 9th* (5:30p) at DIYC

Thank you, Anne commodore@diy.com



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SOCIAL CENTRAL



July 5th – TGIF/Raft Up Duck Island Roads ~ 6pm
Rally around 6pm, pick an anchor boat & enjoy!

We dedicate this week (& July 4th raft up) to
Burke Schlott ~ this cruise was his idea and loved the fireworks!

Grillin' & Chillin' will be every Wednesday*
AKA "Grill & Swill" by Norb on RC
During Spring & Summer Series on the Club's deck!
(*Except during Fleet Captain's Series)

HONOR PAY SYSTEM

(ch) burger (meat or veggie) w/ salad & chips \$4
Hot dog w/salad & chips \$3
Salad only w/chips \$3
Combo (burger & dog) w/salad & chips \$5 no sharing please
(Limited change on hand)

We will get 100% participation for grill duty from all Wednesday boats!
Free burgers/hot dogs for the grillers on the night you grill.

July 3rd – NO RACING – Happy July 4th
July 10th – G&C w/Team Snowbird & Midnight Runner as grillers
July 17th – G&C w/Team Hayride & Rattlesnake as grillers
July 24th – NO G&C – Fleet Captain's Series
July 31st - NO G&C – Fleet Captain's Series

TBD: August TGIF/Raft Up
TBD: Awards Banquet

If anyone would like to help out with social events please contact me.

Please Note: NEW Rear Commodore Social – Robin Konrad
social.chairman@diyc.com



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Cruise Highlights

Is anyone heading to our Sag Harbor mooring soon?

Contact Commodore Anne ahead of time
as we need help placing our decal on the mooring

Three Mile Harbor Fireworks (July 12-14)

We've had so much fun over the past few years; this has become an official DIYC cruise! Last year the debris in the sound and weather didn't cooperate but hopefully the weather this year will support a day full of beach games or fun floats, festivities and an amazing firework show Saturday evening.
An event not to miss!

MOORING REGULATION REMINDER

- 1) Moorings are available on a "first come, first served" basis, subject to the following priorities
 - A) DIYC Active members
 - B) Where permitted, guests of DIYC members when cruising with a member yacht
 - C) Where permitted members of yacht clubs which grant reciprocal privileges to DIYC

DIYC members may not offer the use of the Club moorings to other individuals

For full mooring locations & regulations

See our DIYC website and click on "Member Only" section

See you out on the sound! ~ Check out the cruise link online [here](#)

Thank you, Lauren cruise.chairman@diyc.com



Treasurer's Report

- a) Monthly bills (Eversource & webhosting) paid

diyc.treasurer@gmail.com





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RACE INFO



As summer days are heating up, so are our weekday regattas. We have seen no-wind, low-wind and good wind days! Our PROs have set a variety of courses, and will continue to try their best to provide racers with a great experience. Suggestions are always welcome, but please remember that the Race Committee, while experienced, hasn't mastered influencing the weather yet! Beyond doing the wind dance we don't have a lot of say in what we will find each night.

Thursday One-Design racing commenced this week and we are looking forward to great competition out on the water. The Etchells class has once again increased in size, and we are starting the class 30 minutes earlier to give them plenty of time to rig, splash and get out there, allowing all other classes quicker access to the bight.

I would like to take this opportunity to thank the Race Committee volunteers and Club Stewards for their hard work and dedication. Also let's not forget our Master Scorer, who always makes sure results are ready soon after we hit land again. It has been a pleasure working with you all, and DIYC Racing definitely profits from this active group's engagement.

We are looking forward to a great summer out on the water!

Thank you, Ruth diyc.race@gmail.com

[Team One Newport \(DIYC SWAG\)](#)



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FLEET NEWS

ILCA District 7 Regatta – September 7th

Roger is one of our co-chairs

[Register here](#) for the ILCA Regatta

[Facebook page](#) for more ILCA updates

Dry storage boats/trailors

Be sure not to extend beyond the fence into Atlantic Outboard's yard

Reminder: Please pay your Dry Storage Fees asap

Thank you, Roger fleet.captain@diyc.com



Secretary's Summaries:

- ✓ 2024 Membership Roster and Fleet Rosters were emailed June 10th (attached for members only)
 - Please make sure that your information is correct as not all members send in their information form with their payments, so last year's info was carried forward.
 - Docked at Piot's Point?? Please make sure that we have the correct yard listed.
- ✓ May 7th Officers' meeting minute have been approved and posted!

Find our minutes and rosters on our website →

Members Only
Requires userid & pswd

Thank you, Renee

****Please NOTE: NEW EMAIL diyc.secretary32@gmail.com**





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Vice Commodore's Comments

- *Our Clubhouse is available for members to rent at a rate of \$100/day.
(Rental agreement link in the "Members Only" section of our website (attached too))*
- *DIYC SWAG for sale! DIYC Magnets \$5 and DIYC stickers \$3*
 - *See Robin on Tue or Wed nights*
- *A new fire blanket has arrived.....will be installed soon.*
- *We have received a donated ice maker....will be installed soon.*

Share and view photos of DIYC events with this easy-to use link. We'll look forward to using this content for the end of year slideshow.

Step 1: Scan the QR code, or click on the link below to access the DIYC 2024 Gallery



<https://my.guestpix.com/Guest/Access/50306/t6TGPQIL>

Step 2: Enter your name (required) and e-mail address (optional)

Step 3: Select "Upload Images + Videos" to upload content or "View Gallery"

Images can be downloaded - select the image and then click the "download" button.

Looking forward to seeing all of your photos! Share your feedback and ideas with me so I can continue to improve the way we use applications like this.

Thank You, Mike Vice.commodore@diyc.com



Not a racer? But want to be in the action?
Consider joining race committee!

Free food at our Wednesday's Grillin' & Chillin' after racing as a
thank you for your time!

Contact Ruth at diyc.race@gmail.com





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BOG Updates

After what really seemed a smooth start to the year, two unexpected (and unrelated) officer resignations have had Anne and the Board of Governors scrambling to fill the vacancies. With the office of Treasurer to fill, we are fortunate that Evan Cooper, co-owner of an Echells with Doug Carlisle and Mark Kondracky, is willing to serve. Since the position can only be filled by an active member, Evan joined the club in order to meet this requirement. It's a tough way to get new members but we are grateful to Evan for joining and taking on this critical role.

Speaking of critical roles, Rear Commodore Social ranks high up there. It's the necessary complement to our racing program and is the way we all get to know new members. With an unexpected vacancy for Social, Robin Konrad has graciously agreed to take on these responsibilities in addition to her role with Publicity. Robin is veteran in the role, but two jobs is, well, twice as many as one, so if she asks for a hand with something, please be generous and help!

The BOGs and the whole club owe a giant thank you to both Evan and Robin. When you see them, please be sure to thank them for helping out in such big ways!

Lastly, the BOGs will begin an in-depth look into the finances of the club and working on financial planning. If you have any suggestions or specific concerns, please let me know. We want to make sure the club remains stable and healthy well into the future.

Happy sailing,

Regards, David Nauber



Condo Happenings (Thank you, Mark Salerno-Condo Secretary)

- *Dock work is on a "Pause" due to contractor issues.*
 - *New quote being sought after, and should be getting an update soon.*
- *Electrical parts for Crane are here.*
 - *Will be installed in next few weeks.*
- *Security Camera system has been updated with some new cameras.*



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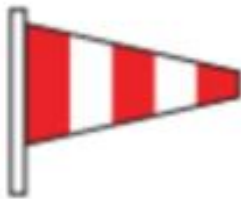


"If we took the boat out, it might get dirty or scratched. Can't we just sit here for the next several hours and talk about why you accused me of being paranoid?"



Fun w/Flags

Postponement Signals



↑ ● ● ↓ ●

AP 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.

Shortened Course



↑ ● ●

S The course has been shortened. Rule 32.2 is in effect.



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DIYC Website News & Updates

Fleet Captain's July 24th

Laser ILCA District 7 Regatta Sept 7th

*CHECK our Bulletin Board often for items for sale

Bill's Cup Sept 11th (1st Gun 18:00)

Daytime Distance Bonus Pts Sept 28th

Thundermug Bonus Pts Oct 19th

Thank you, Dick diyc.webmaster@gmail.com

<u>Previous Month</u>	July						<u>Next Month</u>
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
Gray items are last years positions or best guess. When date is confirmed it'll be changed to red. DIYC ECSA Events. Non-DIYC events.	1 July 4th Block Island Celebration	2 July 4th Block Island Celebration	3 July 4th Block Island Celebration	4 July 4th Block Island Celebration	5 Raft-Up in Duck Island Roads	6	
7 July 4 Cruise to Block Island	8	9 Officers Meeting 5:30 PM	10 Bob McLellan Summer Series Race 2 1st Gun 18:30 Grillin' & Chillin' Snow Bird + Midnight Runner	11 One Design Series Race 3 1st Gun 18:30	12 Three Mile Harbor Cruise	13 Three Mile Harbor Cruise & The Great Bonac Fireworks Show - Rain date is Sunday	
14 Three Mile Harbor Cruise	15	16 Shirley Hall Series Race 5 1st Gun 18:30	17 Bob McLellan Summer Series Race 3 1st Gun 18:30 Grillin' & Chillin' Hayride + Rattlesnake	18 One Design Series Race 4 1st Gun 18:30	19	20	
21	22	23	24 Fleet Captain's Race 1 1st Gun 18:30 No Grillin' & Chillin'	25 One Design Series Race 5 1st Gun 18:30	26	27	
28	29	30	31 Fleet Captain's Race 2 1st Gun 18:30 No Grillin' & Chillin'				

Other Happenings:

- 🚧 DIYC mark chart (see below or on our website)
- 🚧 Dredging Survey ~ Due July 31st in you are willing to participate
- 🚧 July tide chart (see below)
- 🚧 **NEXT the Mainsheet Newsletter ~ July 22nd**

That's all for now Duckies 😊.....Cheers

Thank you, Robin diyc.pub@gmail.com





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DUCK ISLAND YACHT CLUB Inc.

Membership Application



TYPE OF MEMBERSHIP (check one) Active Social

Children under Age 26 by 4/1? Yes No

A Social member may not own a boat greater than 20 feet

Name _____
Last First Spouse/Significant other

Address _____
Street City State Zip

Applicant:

Cell Phone _____ Home phone _____ E-mail _____

Spouse/Significant other:

Cell Phone _____ Home phone _____ E-mail _____

Children (names and ages) _____

Occupation (Applicant) _____ Company _____

Work Address _____
Street City State Zip Phone

Occupation (Spouse) _____ Company _____

Work Address _____
Street City State Zip Phone

Boat Name: _____ Make _____ Type _____ Sail # _____

Boat Location: (Where is it docked?) _____

Proposals: Applicant must be proposed by current Active (not Social) Members of Duck Island Yacht Club

Proposed By: _____

Seconded By: _____ Seconded By: _____

Applicant & Member Responsibility: I understand the success of Duck Island Yacht Club requires 100% involvement of its members. I agree to do my part as an active contributor to the work responsibilities of the club.

The applicant understands and agrees to all the requirements of Active/Social Membership and agrees to comply with all DIYC rules and bylaws.

Applicant's Signature _____ Date _____

*Proposer/Seconds must recommend the applicant for membership by completing the New Member Recommendation Form. They must be Active (not Social) Members in good standing and must know the Applicant.

**All completed forms are to be submitted to the Proposer of this member.

The proposer will then mail all completed forms with the appropriate fees (see Membership Options) to the DIYC Secretary.



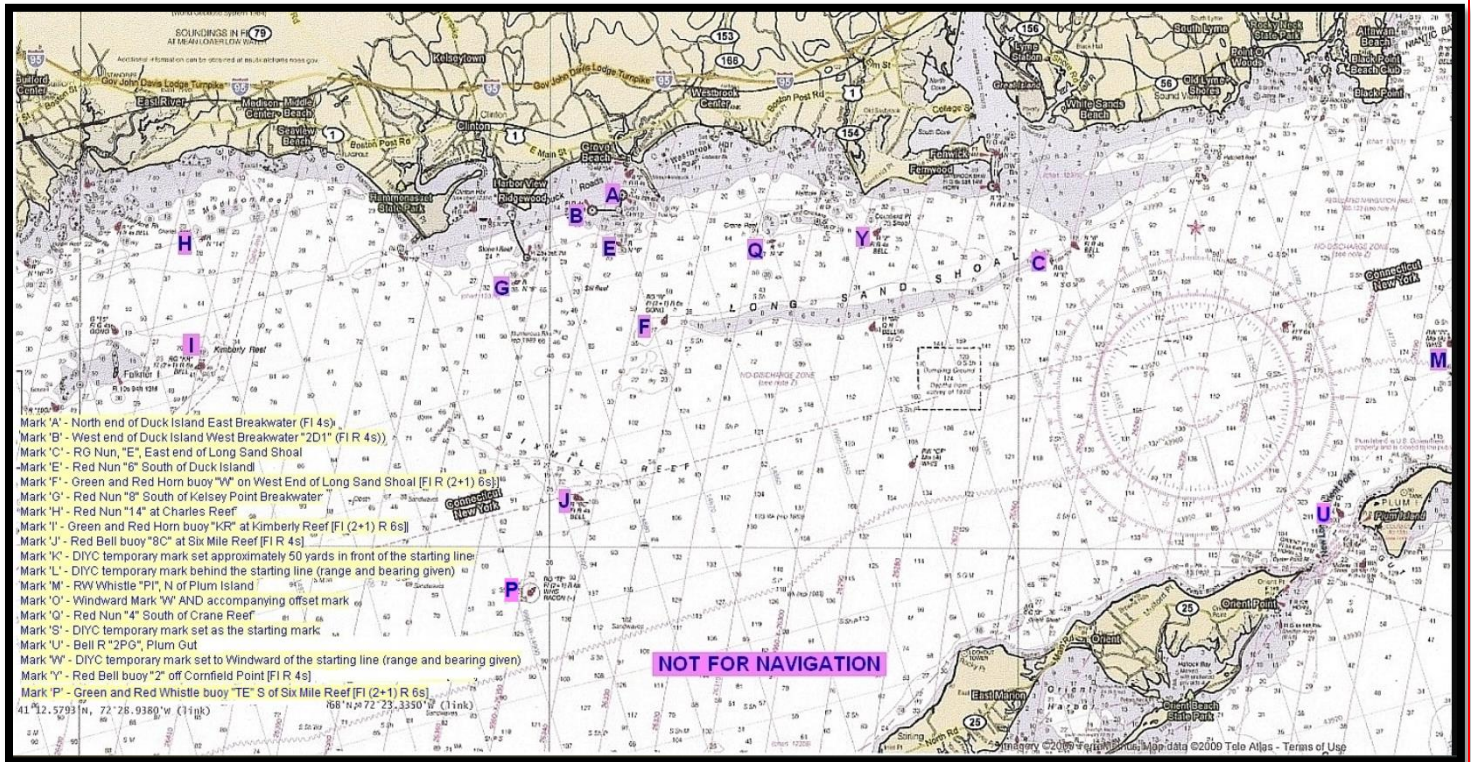


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Our DIYC race marks chart

[Click here for larger version](#)



DREDGING

I received this email...anyone interested in helping with their study please do so (I have no further information, Robin)

The Connecticut Port Authority is working with the US Army Corps of Engineers and Connecticut Department of Energy and Environmental Protection to identify future dredging needs and material placement opportunities. You are being contacted as a waterway asset manager/owner within Connecticut. Please **complete the following information by July 31, 2024** to update the inventory.

Multiple options have been provided for submitting this questionnaire. You may enter your response directly into the database using the following link.

<https://forms.osi.apps.mil/r/a3a5afK9YH>

There is also an opportunity to share dredging requirements, placement needs or placement opportunities in the "additional comments" box at the end of the questionnaire.

Your response is very important to this dredged material management study. Individual responses will be collected and tabulated by waterway, facility type, and type of response, but will not be published by name of individual or facilities surveyed.



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www.USHarbors.com

Westbrook, CT - Jul 2024

Date	High				Low				☀️		🌙	
	AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon	
1	Mon	7:30	4.0	7:54	4.7	1:24	0.2	1:29	0.3	5:22	8:30	🌓
2	Tue	8:31	4.0	8:51	4.8	2:23	0.1	2:27	0.4	5:23	8:30	🌑
3	Wed	9:28	4.0	9:44	4.7	3:20	0.0	3:23	0.4	5:23	8:30	🌑
4	Thu	10:21	4.1	10:35	4.7	4:13	0.0	4:16	0.4	5:24	8:30	🌑
5	Fri	11:11	4.1	11:23	4.6	5:02	0.0	5:07	0.4	5:24	8:30	🌑
6	Sat	11:58	4.1			5:49	0.0	5:54	0.4	5:25	8:29	🌑
7	Sun	12:09	4.6	12:43	4.1	6:32	0.1	6:40	0.5	5:26	8:29	🌑
8	Mon	12:54	4.4	1:27	4.1	7:14	0.2	7:25	0.5	5:26	8:29	🌑
9	Tue	1:39	4.3	2:11	4.1	7:55	0.3	8:10	0.6	5:27	8:28	🌑
10	Wed	2:23	4.2	2:54	4.1	8:36	0.4	8:56	0.6	5:28	8:28	🌑
11	Thu	3:07	4.0	3:37	4.1	9:16	0.5	9:44	0.7	5:29	8:27	🌑
12	Fri	3:53	3.9	4:21	4.1	9:59	0.6	10:33	0.7	5:29	8:27	🌑
13	Sat	4:42	3.7	5:07	4.1	10:44	0.7	11:25	0.7	5:30	8:26	🌓
14	Sun	5:34	3.6	5:56	4.1	11:31	0.8			5:31	8:26	🌓
15	Mon	6:29	3.5	6:47	4.1	12:19	0.7	12:23	0.9	5:32	8:25	🌓
16	Tue	7:26	3.5	7:39	4.1	1:13	0.7	1:16	0.9	5:32	8:24	🌓
17	Wed	8:21	3.6	8:31	4.2	2:07	0.6	2:10	0.9	5:33	8:24	🌒
18	Thu	9:12	3.7	9:22	4.4	2:59	0.4	3:02	0.8	5:34	8:23	🌒
19	Fri	10:01	3.9	10:11	4.5	3:49	0.3	3:53	0.6	5:35	8:22	🌒
20	Sat	10:48	4.0	10:59	4.7	4:36	0.1	4:43	0.4	5:36	8:21	🌒
21	Sun	11:34	4.2	11:47	4.8	5:23	0.0	5:32	0.3	5:37	8:21	🌒
22	Mon			12:21	4.4	6:09	-0.1	6:22	0.1	5:38	8:20	🌒
23	Tue	12:36	4.8	1:09	4.5	6:55	-0.2	7:13	0.1	5:39	8:19	🌒
24	Wed	1:26	4.8	1:58	4.7	7:42	-0.2	8:06	0.0	5:39	8:18	🌒
25	Thu	2:17	4.7	2:49	4.8	8:30	-0.2	9:01	0.1	5:40	8:17	🌒
26	Fri	3:10	4.5	3:41	4.8	9:20	-0.1	10:00	0.1	5:41	8:16	🌒
27	Sat	4:06	4.3	4:36	4.8	10:13	0.1	11:00	0.2	5:42	8:15	🌓
28	Sun	5:05	4.1	5:34	4.7	11:10	0.3			5:43	8:14	🌓
29	Mon	6:08	3.9	6:35	4.6	12:03	0.3	12:10	0.4	5:44	8:13	🌓
30	Tue	7:13	3.9	7:37	4.5	1:06	0.3	1:12	0.5	5:45	8:12	🌓
31	Wed	8:17	3.9	8:37	4.5	2:08	0.3	2:13	0.6	5:46	8:11	🌑