

Ahoy!



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Rear Comm's Comments



Hello everyone

It is always a pleasure to reflect on another great sailing season here at Yeadon Sailing Club. This year the leadership has been slightly different than usual and seems to have worked out well.....

Firstly we've all made the most of the new decking and its been lovely to be able to watch the racing from outside.

We have celebrated :

- Start Sailing in May Open Day - introducing new sailors to the water
- Come and Tries - every Tuesday evening
- Many new Junior members
- Training sessions on both a Tuesday evening and continuing on Sundays
- Regular racing on Wednesdays, Saturday and Sundays - with some new faces racing (see its not as scary as it seems!)
- A fun Commodores Day in July
- 20 boats on the water for Bart's Bash in September.

We also have an emerging Laser Fleet with the club investing in more Lasers.

Together the team has shown how everyone has supported activities, stepped in to lead events and generally be available and willing to help with whatever is going on. Anyone wanting to join the team or help run anything do make yourself known to the Committee.

We have another maintenance day on November 16th which helps to keep the club house, boats and dinghy park ready for winter.

The sailing winter season starts at the end of October and is closely followed by a New Years' Day get together, Laying Up upper in January and then the AGM in March 2020.

Farewell to Bryan who is leaving us to do more sailing further afield. Thanks for all you've done.

Sarah

Rear Commodore

Sept 2019

Howard Chadwick, who if it hasn't fallen through again, should be moving to a new house shortly, has decided to gracefully retire from sailing.

Howard has played a very large part in the Club and the N12 class and will be missed, although I am sure will still make appearances in 2020.

He has been an avid and successful 12 sailor at Yeadon, and on the Traveller's Circuit. Over the years, he has worked hard to promote the class and introduce new blood to the fleet and the sport, including myself. He has also attended and supported many training sessions.



From the Club and the National 12 class - a Big Thank You, Howard.

A final gesture was that he gave one of his fleet to me. *Green Pinnacle* is a fibreglass Paper Dart. This boat will be available to borrow - just let me know if you want to have a go. The sails etc will all be there, and I'll be

happy to show you how to rig it. The 12 is an awesome boat to sail, so have a go.

Tony Dufton

CLUB MATTERS

BARLEY STRAW TREATMENT

On 3rd September Dennis Beard and Barbara Pickard were part of the 18 -20 strong team completing the Barley straw treatment that helps keep the tarn algae free. Others helping were from Leeds Sailing and Activity centre, Yeadon Anglers, Parks and Recreation and The Yeadon Bees.



LOST PROPERTY



There's a fair pile of lost property. There's some in the Ladies Changing Room, but somehow most of it's ended up at the side of the desk in the main Clubhouse room.

Please do check if there is anything of yours.



The Yeadon Bees are a local group helping to preserve and improve the tarn.

They came to the barley straw treatment very well prepared with tables and thermos flasks making everyone hot drinks. It was very welcome (even though Barbara had opened up the YSC kitchen ready for visitors.)

We had a doughty bunch of Tuesday nighters this year, surprising, and delighting us by how many turned out in the dreadful weather we had in the early part of the year - the family on the cover were just some of them! Congratulations to you all.

See you next year.

Annual General Meeting

12 March 2020 @ 8pm at the Clubhouse

FLEET REPORTS - WHAT'S BEEN HAPPENING WITH THE HERONS?

Tony Dufton tells all ...

The Club Herons have been busy once again this year, introducing members to sailing and racing which is great to see.



If you fancy having a go in a Heron please do not hesitate, they offer comfortable and stable sailing ideal for beginners to sailing and racing. The previous owners of I.C.U and Thimble (who donated them to the club), would be very pleased to see them being used in such a way. Ratty and Mole, both arrived at the club around 7 years ago, both brand new from Butler Boats, thanks to a lottery grant to help get adults and children on the water. Please just remember to look after them.

So Sails rolled, Boom well attached to the mast in order that the cover works as a tent when the rain falls, Cover fitted properly, straps attached and tight again to keep the rain out. Pointy bit of the boat (Bow) points up when left so any rain that gets past the cover simply drains out of the bung holes, bungs having been removed once sailing has finished. Lastly the tie down rope has been used, nicely securing the boat when the wind picks up. Thank You, and please enjoy.

The class has been busy racing around the country this year, a healthy number have attended all open meetings throughout 2019. Interesting to note that the travelling fleet are looking shinier and much newer. Butler Boats now produce a racier Heron that can be fitted out for both double and single-handed racing. The simple layout and single skin bottom offer much more leg room, comfort and speed. The wooden deck and side bouncy tanks also make the boat very attractive. For more info, have a look at Butler Boats website

Butler Boats Built for You

[https://
www.butlerboats.biz](https://www.butlerboats.biz)



New Years' Day Fuddle

January 1st from 11.00 approx

Bring your left over Christmas goodies to share

Plus New Years' Day Race (weather permitting)

FLEET REPORTS

Anyway, a good day sailing was had, and a battle between Jim Robson and Mike/Anne dominated the quest for first. Mike and Anne won out in the end. First Yeadon Boat in 3rd was Jon Wheble. Well done Jon. Matt Foster also raced borrowing one of the club boats; he had enough of the excitement after the first race and handed the boat over to Andy Baines who hadn't read the club calendar and was expecting the usual club racing. I think he had a good day. Next Day I travelled over to Welton again, but despite more unusual weather and wind shifts I fared no better than I did earlier in the year, but I enjoyed the day. This time Jim Robson made up for his disappointment the day before and won.

Summerwine will soon be in the garage See you next year.

Tony Dufton,
Heron 108.

... and with the National 12s

Tony Dufton puts pen to paper again ...

Well I've just finished sailing the first of the Frostbite Series - winter is coming! This time last year I had just bought a National 12 and now I own two, more about that later.

On the club racing scene, it has been mostly down to Oscar and Chris who have teamed up and sailed in the Saturday series. Oscar is I believe undertaking a water sports instructors' course on the Isle of Wight - good luck with that Oscar. Chris is also starting a new sailing adventure on the East Coast, as he has bought a yacht, again good luck with that Chris.



On the travelling scene, sailing has been a little more active. First of all congratulations John and Alison Cheetham on winning the Northern Area Travellers Trophy (Old Spice Series), with a win at Yorkshire Ouse and then competing at Yorkshire dales, Ripon and Yeadon. Neil McInnes also organized and sailed at Yorkshire Dales, which I understand was a great day's sailing and YDSC put on a good set of races and food.

My first travelling experience was a couple of weeks later at Solway Yacht Club. Matt Foster crewed for me - thank you to his dad giving him a lift up on the Saturday morning. Neil and Rachel were also present as was Richard Earnshaw with his Laser.

There was a total of 5 National 12s entered, 5 ventured out on the Saturday to face the increasing wind strength, resulting in five capsizes for me. I was relieved that the buoyancy bags stayed in after last winters' alterations, and just as relieved that Matt was crewing as he was very good on the centre board. Neil, I think kept his boat upright, which was quite a feat.

After a great night and meal in the Yacht Club, Sunday was much more sedate and a further 3 back to back races completed, resulting in Neil finishing 3rd and myself 4th.

Next up was Ripon open, which started with no wind, but by lunch time a nice steadyish breeze built up. 15 National 12s entered, 3 of which were Yeadon boats. John and Alison Cheatham, Neil and Katie McInnes, myself and Patrick Gaunt, with Gail Kaye was crewing for Patrick Hamilton. Finishing results were John/Alison 6th, Patrick/Gail 7th, Neil/Katie 10th, Me/Patrick 12th.

Next Day was the Yeadon Open, with 9 entries this time. Yeadon line up was pretty much the same except Gail crewed for me and Joe Stevenson crewed for a Ripon boat helmed by Gavin Gulliver-Goodall. Again, the winds were on the light side and Tony Langley had his work cut out as Race Officer. The wind direction changed 100 degrees bang on the start of the first race. After a great meal - thank you to Gren and her team - the Open was won by Tim Hampshire and his son Chris from Ripon Sailing Club. Well done.

That rounds up the Twelve racing for 2019.

Tony 07775335601.

Looking forward to 2020 already.

Tony Dufton

3283 *White boat man*

2266 *Green Pinnacle*.

Laying Up Supper

18 January 2020 - 7pm-10pm

Otley Courthouse

Tickets :

Adult - £12

Junior - £5

Family - £20 (2 adults, 2 juniors)

Available on Webcollect



SAILING AWAY - Tony Dufton tells all

I have been flying the flag for Yeadon SC at five Open Meetings this year.



Tony's Heron 108 outside Bewl SC

Starting in May down in Kent, at Bewl SC on the Saturday and then Chipstead SC on the Sunday. Bewl is a large reservoir and offered some interesting weather - all three races started in a storm and gradually changed into a lovely sunny day, until the propriety signal for the next race was sounded and the sky turned black again!

The next day at Chipstead S.C, surrounded by trees, it felt a bit like Yeadon, with shifty interesting winds which were mostly light. Between races you simply pulled your boat onto a grassy bank and strolled off to the bar, perfect.

As always it was close racing. David Butler and his crew Emily kept ahead on both days, proving double handed is just as competitive as single handed, as did Mike and his wife Anne, who had upgraded from their Ebay boat they had last year to a much newer Heron called SKI (Spend the Kids Inheritance). Matt Picket and I battled out in the single handers and overall I was pleased with my 3rd at Bewl and 4th at Chipstead.



Both Clubs were very welcoming and well worth the trip down the A1.

Next the Nationals at Welton SC near Hull and, as last year, five races, ran over two days.

This time the increasingly competitive boys from Huddersfield S.C and Welton S.C, with their new well-tuned racing machines, were ready. The wind started light and built as the weekend went on and as it was blowing from the land rather than the sea, it was a bit unpredictable at times. Overall, I finished 8th just missing out on the Midfleet Trophy (again). Bit disappointed that the winter adjustments on the boat hadn't improved my place, despite finishing second in the last race when the wind eventually turned up. That's sailing.

We camped at a nearby pub where the AGM was held, and it was decided that 2020 calendar should remain the same.

On to the Northern Powerhouse weekend between Yeadon and Huddersfield. Unfortunately due to damn repairs at Huddersfield SC, we had to relocate to Welton for the Sunday. Yeadon hosted the Northern championships this time.

There was a good turn out - three boats from Huddersfield, one from West Kirby and three from Yeadon. David Butler was out with an injury, and a combination of picking a bad weekend plus confusion over whether Huddersfield would be on or not meant the southern fleet didn't make the journey.

Anyway, a good day sailing, with a battle between Jim Robson and Mike/Anne dominating the quest for first. Mike and Anne won out in the end. First Yeadon Boat in 3rd was Jon Wheble. Well done Jon. Matt Foster also raced borrowing one of the club boats; he had enough of the excitement after the first race and handed the boat over to Andy Baines who hadn't read the club calendar and was expecting the usual club racing. I think he had a good day. Next day I travelled over to Welton again, but despite more unusual weather and wind shifts I fared no better than I did earlier in the year, but I enjoyed the day. This time Jim Robson made up for his disappointment the day before and won.

Summerwine will soon be in the garage See you next year.

OPEN MEETINGS : Overall Results

HERON / MIRROR

Pos	Sail No.	Helm	Crew	Club
1	10344	M. Depsteper	Ann Depsteper	West Kirby
2	10317	Jim Robison		Huddersfield
3	10335	Jon Wheble		Yeadon
4	10340	R Stephenson		Huddersfield
4	108	Tony Dufton		Yeadon
5	10095	M. Dombhill		Huddersfield
6	10337	M. Foster/A. Baines		Yeadon



NATIONAL 12

Pos	Sail No	Helm	Crew	Club	Design	Pts
1st	N3330	Tim Hampshire	Chris Hampshire	Ripon SC	Crusader 88	3
2nd	N3499	Philip David	Emma Hampshire	Yorkshire Ouse SC / Ripon SC	Feeling Foolish	3
3rd	N3209	John Cheetham	Alison Cheetham	Yeadon SC	Crusader	4
4th	N2345	Brian Herring	Ros Stevenson	Redsmere SC	Starfish	7
5th	N3216	Neil McInnes	Katie McInnes	Yeadon SC	Baggy Trousers	8
6th	N3283	Tony Dufton	Gail Kaye	Yeadon SC	Design 8	10
7th	N3367	Richard Oliver	Chris Wright	Ripon SC	Crusader 88	12
8th	N2966	Gavin Gulliver-Goodall	Joe Stevenson	Ripon SC / Yeadon SC	Cheshire Cat	16
9th	N3475	Angus Beyts	Berry B	Newburgh SC / Ripon SC	Feeling Foolish – Foiling rudder	17



Tim and Chris Hampshire winners of the N12 Open



John and Alison Cheetham first YSC sailors

OPEN MEETINGS (continued)

STREAKER

NAME	CLUB	SAIL No.	RACE 1	RACE 2	RACE 3	POINTS	FINAL POSITION
Steve Blackburn		1942	1	1	1	2	1st
Richard Birminham	Yeadon SC	4746	1	2	1	2	1st
Tony Langley	Yeadon SC	4163	DNF	1	DNS	4	2nd
Lucy Priest	Ripon	2016	6	2	3	5	2nd
Neil Dyer	Hykeham	1822	3	7	2	5	3rd
Guy Wheeler	South Winder- mere	1668	7	3	4	7	4th
Rob Cocking	Delph	1912	2	8	6	8	5th
Kevin Holmes	Halifax	1947	4	5	5	9	6th
Peter Kitchen		1914	5	4	7	9	7th
Peter Tyerman	Pennine	1801	8	6	4	14	8th
Sean Bastow	Yeadon	1470	DNF	DNS	DNS	20	9th

TOPPER



Congratulations to Dain, Nathan and Eogman on taking part and winning prizes in the Topper Open.



FLOTSAM AND JETSAM—some nice pictures



A composite photo of the position and phases of the moon over 28 days, each photo taken at the same exact location each day. Photo: Giorgia Hofer Photography



48 pictures of the sun. Taken over a year, once a week (most weeks) in the same place and at the same time. The highest point is the summer solstice and the lowest point is the winter solstice. The result is the symbol of infinity

A FRIEND IN NEED

Did you know the original recipe for Fisherman's Friend was created, in Fleetwood, as a liquid? Transporting the liquid in glass bottles onto the choppy high seas proved a difficult for fishermen, so local pharmacist James Lofthouse fashioned a lozenge instead. Genius!



Are you better than Einstein??

Many people consider Einstein to have been the greatest mathematician and physicist the world has ever known. His exploits as a sailor are not as well known and for good reason—he was a *terrible* sailor! Although he sailed for over 50 years, everytime he went sailing his family was convinced that if he didn't drown, he'd get his head smashed by the masts and spars he always seemed to be knocking down.

Einstein would lose his direction, his mast would often fall down, he frequently ran aground and had near-collisions with other vessels; he rarely wore a lifejacket and could not swim. This meant he was constantly having to be rescued – sometimes by kids and other times by nearby boaters.

As one of his biographers said *'the genius of physics is a little bit confounded by the physics of sailing.'*



One day, a friend David Rothman waited hours for Einstein, who had planned to sail around Nassau Point (where Einstein lived) to Southold (where David had his shop). It was almost dark when the phone rang. On the line was a New York City cop on vacation, who shouted, "Rothman, there's some wild-looking guy that needs a haircut—some helluva looking looney—down here on the beach wanting to know where you live!"

The name of his clunky 15-foot sailboat was *Tinef*, which is Yiddish for "worthless" or "junk," and, according to tales across the Little Peconic Bay (on Long Island, where Einstein sailed) it could have equally described his sailing skills!

So, just remember that whenever you go sailing and manage to avoid crashing into something, not to mention sailing your boat in the direction you want to go, you are doing something that Albert Einstein could not do. And when you know how sails work, you'll have mastered a bit of science that one of the world's greatest scientists never seemed to understand.

The same biographer also said *"Einstein wasn't a great sailor, probably not even a mediocre one ... He didn't race or cruise, but he understood the pleasing mix of action and inaction and the thrill of a sunset sail into the spangled bliss."* And that's a bit of sailing we can all understand!

Thanks to these websites for this information and photograph :
<https://www.longislandpress.com/2013/02/01/einstein-on-the-beach/>
<https://www.fromthegrapevine.com/nature/albert-einstein-fascination-sailing>
<https://www.nytimes.com/2007/07/22/sports/22iht-einstein.1.6765841.html>
<https://seahistory.org/sea-history-for-kids/albert-einstein-sailor/>

Enoshima Yacht Harbour in the Kanagawa district (SW of Tokyo) is the centre of Olympic sailing. With a spectator capacity of 3500 and the massive Sagami Bay to sail in, I think they'll manage nicely.

The Sailing Olympics start on 26 July and run until 5 August, with races between 1200-1800 (local time—Japan is 8 hours ahead of the UK).



Enoshima Yacht Harbour

Sailing Olympic schedule

Sunday 26/7	RS: X Men; RS: X Women; Laser Men; Laser Radial Women
Monday 27/7	RS:X Men; RS:X Women; Laser Men; Laser Radial Women
Tuesday 28/7	Laser Men; Laser Radial Women; Finn Men 49er Men; 49er FX Women
Wednesday 29/7	RS:X Men; RS:X Women; Finn Men; 470 Men; 470 Women 49er Men; 49er FX Women; Foiling Nacra 17 Mixed
Thursday 30/7	RS:X Men; RS:X Women; Laser Men; Laser Radial Women; Finn Men; 470 Men; 470 Women; Foiling Nacra 17 Mixed
Friday 31/7	Laser Men; Laser Radial Women; 470 Men; 470 Women 49er Men; 49er FX Women
Saturday 1/8	Finn Men; 49er Men; 49er FX Women; Foiling Nacra 17 Mixed RS:X Women - Medal Race; RS:X Men - Medal Race RS:X Women - Victory Ceremony RS:X Men - Victory Ceremony
Sunday 2/8	Finn Men; 470 Men; 470 Women; Foiling Nacra 17 Mixed Laser Men - Medal Race; Laser Radial Women - Medal Race Laser Men - Victory Ceremony; Laser Radial Women - Victory Ceremony
Monday 3/8	470 Men; 470 Women 49er FX Women - Medal Race; 49er Men - Medal Race 49er FX Women - Victory Ceremony; 49er Men - Victory Ceremony
Tuesday 4/8	470 Men; 470 Women 49er FX Women - Medal Race; 49er Men - Medal Race 49er FX Women - Victory Ceremony; 49er Men - Victory Ceremony
Wednesday 5/8	Finn Men - Medal Race Foiling Nacra 17 Mixed - Medal Race Finn Men - Victory Ceremony Foiling Nacra 17 Mixed - Victory Ceremony

More details of all aspects of the Tokyo Olympics 2020 can be found at <https://tokyo2020.org/en/>

UK OLYMPIC CLASSES

The UK Sailing Team comprises

Laser - Men's one person dinghy
Laser Radial - Women's one person dinghy
Finn - one person heavyweight dinghy
Men's RS :X - Men's Windsurfer
Women's RS : X - Women's Windsurfer
470 - Two person dinghy
49ER - Men's skiff
49ER FX - Women's skiff
Nacra 17 - Mixed Multihull

Photos and biogs of members of each team can be found at

[https://
britishsailingteam.rya.org.uk/
britains-sailing-world-
championships-team-in-full/](https://britishsailingteam.rya.org.uk/britains-sailing-world-championships-team-in-full/)

And the most important thing of the whole Olympics?

CATERING!

With more than 11,000 athletes from 206 nations coming and going through the Olympics. Different food for different countries, different sports. The kinds of meals that athletes need before their events vary with the nature of the sport in which they are competing, so meals must meet these needs, accommodating events that require competitors to stay in shape as well as events that demand require a higher calorie intake.



Just imagine! Well, Gren, I'm up for it if you are!

This is a very, very brief rundown of an incredibly complex event. Please check the websites for more details :

<https://tokyo2020.org/en/>

<https://britishsailingteam.rya.org.uk/>

Behind the scenes at the Olympics

This is the process of the 2012 Sailing Olympics.

The setting up of the teams to work on the 2012 Olympics started in 2008, when the RYA invited International Race Officers to form teams.

These teams worked together on several events together including one international event, to show they could work together as a team

The success of the teams in working together both within each teams then continued with Olympic training.

It's essential that there is good team working within the people on the Pin Boat and between Pin Boat and Race Officer boat, as well as with other boats/agencies working on the races.



Other Sailing Olympic support for each race

3 security boats to keep the press away

Spectator boats

Royal Marines supplying full security on the water to deter any transgressions, and with the authority to arrest (as they did on one occasion when they boarded one boat and arrested someone on it)

In the Olympics the following boats were needed to run the race (this is the rundown for the 470's)

Start boat – 10 people in it

5 mark boats with 2 people in each

4 rescue boats with 2 people in each

1 pin boat with 4 people

1 finish boat with 5 people



While this is what happened at Weymouth, the processes are very similar for each Olympics.



Excellent articles and videos on these links
<https://uk.boats.com/reviews/the-boats-that-are-set-to-power-the-olympic-games/>
<https://www.youtube.com/watch?v=ZOsYTfbf0nk>

Behind the scenes ...

Henry Wright is an International Race Officer. He came to see me a few months ago to talk to me about what an International Race Officer does and what he did in the 2012 Olympics in Weymouth. Henry's role at Weymouth was in the pin boat.

The Pin Boat

Key people are :

the Pin Boat Officer

An assistant who writes everything down, using a tape recorder and phone together to identify features/ sail numbers etc

ITO (International Technical Officer)

All international events start on the U flag. If the U flag is raised on an infringement, that's immediate disqualification.

After start of race, when pin boat Officer has agreed a clear start with RO, the pin boat then goes to set the finish line.

The Start Boat

Key people in the start boat are :

The Race Officer

Course Safety Leader

An International Technical Officer (whose authority is above that of the Race Officer)

International Race Judge

Finish Boat

finish boat has ITO and mark layers and 4 rescue people in it.

PIN BOAT OFFICER

Agree the start line

Agree and record a clear start when signalled by the Race Officer

Record infringements - if an infringement is identified the flag needs to be raised within 2 seconds (*can that be right?*).

RACE OFFICER

determines direction of wind, length of the start line

Starts the race

contacts the pin boat officer to agree clear start

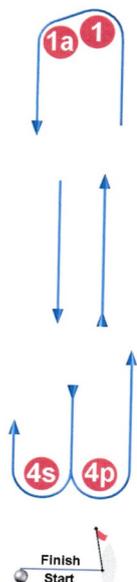
Any known infringements – the flag needs to be raised within 2 seconds – All this is watched by international Race judges

For those wanting a bit of light reading during the winter months, and if you haven't already read it, you might like to try

<https://www.rya.org.uk/SiteCollectionDocuments/Racing/Race%20Officials/RACE%20MANAGEMENT%20GUIDE%20WORD%20DOC%20Mar%20%202018.pdf>

Olympic race management

LA



Signal	Marking Rounding Order
LA2	Start - 1 - 1a - 4s/4p - 1 - 1a - Finish
LA3	Start - 1 - 1a - 4s/4p - 1 - 1a - 4s/4p
	- 1 - 1a - Finish
LA4	Start - 1 - 1a - 4s/4p - 1 - 1a - 4s/4p
	- 1 - 1a - 4s/4p - 1 - 1a - Finish

L

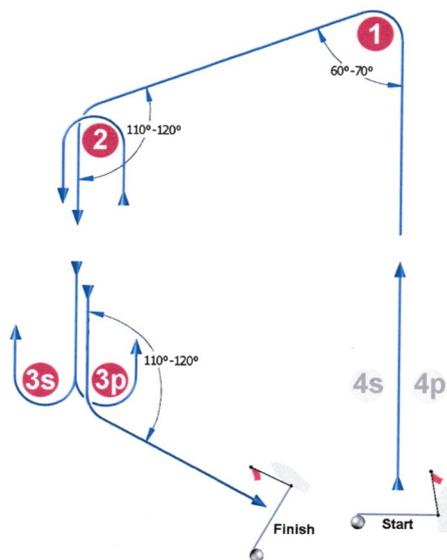


Course: Windward/Leeward

Signal	Marking Rounding Order
L2	Start - 1 - 4s/4p - 1 - Finish
L3	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - Finish
L4	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4s/4p - 1
	- Finish

This is some of the paperwork which Henry Wright left with me
- originals will be in the clubhouse

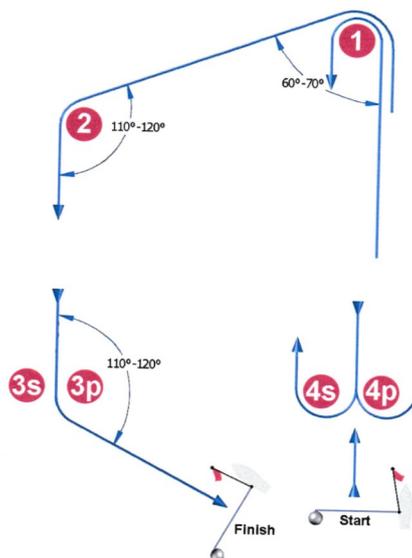
O



Course: Outer Trapezoid

Signal	Marking Rounding Order
O2	Start - 1 - 2 - 3s/3p - 2 - 3p - Finish
O3	Start - 1 - 2 - 3s/3p - 2 - 3s/3p - 2
	- 3p - Finish
O4	Start - 1 - 2 - 3s/3p - 2 - 3s/3p - 2 - 3s/3p
	- 2 - 3p - Finish

I



Course: Inner Trapezoid

Signal	Marking Rounding Order
I2	Start - 1 - 4s/4p - 1 - 2 - 3p - Finish
I3	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 2
	- 3p - Finish
I4	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4s/4p
	- 1 - 2 - 3p - Finish

SAILING COURSE TIMES

RS:X Men

WINDWARD / LEEWARD COURSE

Target Time 22 minutes

Wind Range	5 - 8 Knots					8 - 12 Knots					12 - 15 Knots					15+ Knots				
Upwind Speed	21 mins/mile			Up Time (mins)	Down Time (mins)	15 mins/mile			Up Time (mins)	Down Time (mins)	9 mins/mile			Up Time (mins)	Down Time (mins)	8 mins/mile			Up Time (mins)	Down Time (mins)
Run Speed	13 mins/mile					8 mins/mile					5 mins/mile					4 mins/mile				
Leg Length Nautical Miles	L1	L2	L3			L1	L2	L3			L1	L2	L3			L1	L2	L3		
0.3	10.2	20.4	30.6	6.3	3.9	6.9	13.8	20.7	4.5	2.4	4.1	8.1	12.2	2.7	1.4	3.5	6.9	10.4	2.4	1.1
0.4	13.6	27.2	40.8	8.4	5.2	9.2	18.4	27.6	6.0	3.2	5.4	10.8	16.2	3.6	1.8	4.6	9.2	13.8	3.2	1.4
0.5	17.0	34.0	51.0	10.5	6.5	11.5	23.0	34.6	7.5	4.0	6.8	13.5	20.3	4.5	2.3	5.8	11.5	17.3	4.0	1.8
0.6	20.4	40.8	61.2	12.6	7.8	13.8	27.6	41.5	9.0	4.8	8.1	16.2	24.3	5.4	2.7	6.9	13.8	20.7	4.8	2.1
0.7	23.8	47.6	71.4	14.7	9.1	16.1	32.3	48.4	10.5	5.6	9.5	18.9	28.4	6.3	3.2	8.1	16.1	24.2	5.6	2.5
0.8	27.2	54.4	81.6	16.8	10.4	18.4	36.9	55.3	12.0	6.4	10.8	21.6	32.4	7.2	3.6	9.2	18.4	27.6	6.4	2.8
0.9	30.6	61.2	91.8	18.9	11.7	20.7	41.5	62.2	13.5	7.2	12.2	24.3	36.5	8.1	4.1	10.4	20.7	31.1	7.2	3.2
1.0	34.0	68.0	102.0	21.0	13.0	23.0	46.1	69.1	15.0	8.0	13.5	27.0	40.5	9.0	4.5	11.5	23.0	34.5	8.0	3.5
1.1	37.4	74.8	112.2	23.1	14.3	25.3	50.7	76.0	16.5	8.8	14.9	29.7	44.6	9.9	5.0	12.7	25.3	38.0	8.8	3.9
1.2	40.8	81.6	122.4	25.2	15.6	27.6	55.3	82.9	18.0	9.6	16.2	32.4	48.6	10.8	5.4	13.8	27.6	41.4	9.6	4.2

Slalom leg lengths in metres Gate-S1, S1-S2, S2-S3, S3-Finish	These are the additional times to be added if a slalom is used			
	5 - 8 Knots	8 - 12 Knots	12 - 15 Knots	15+ Knots
100m, 200m, 200m and 200m	-	-	1.1	1.1
150m, 300m, 300m and 300m	-	-	1.7	1.7
200m, 400m, 400m and 400m	-	-	2.3	2.3

Slalom only used in planing conditions

SAILING COURSE TIMES

420

TRAPEZOID COURSE

Target Time 45 minutes

Wind Range	5 - 8 Knots					8 - 12 Knots					12 - 15 Knots					15+ Knots					
Upwind Speed	21 mins/mile			Up Time (mins)	Down Time (mins)	17 mins/mile			Up Time (mins)	Down Time (mins)	14 mins/mile			Up Time (mins)	Down Time (mins)	14 mins/mile			Up Time (mins)	Down Time (mins)	
Run Speed	18 mins/mile					12 mins/mile					9 mins/mile					7 mins/mile					
Reach Speed	13 mins/mile					9 mins/mile					6 mins/mile					5 mins/mile					
Leg Length Nautical Miles	Leg Length in metres	O2 / I2	O3 / I3	O4 / I4			O2 / I2	O3 / I3	O4 / I4			O2 / I2	O3 / I3	O4 / I4			O2 / I2	O3 / I3	O4 / I4		
0.30	555	27.9	39.6	51.3	6.3	5.4	20.5	29.2	37.9	5.1	3.6	15.6	22.3	29.1	4.2	2.6	14.0	20.2	26.3	4.1	2.1
0.35	650	32.3	45.9	59.6	7.4	6.3	23.7	33.9	44.0	6.0	4.2	18.0	25.9	33.8	4.9	3.0	16.3	23.4	30.6	4.7	2.5
0.40	740	36.6	52.2	67.8	8.4	7.2	26.9	38.5	50.1	6.8	4.8	20.5	29.5	38.5	5.6	3.4	18.5	26.7	34.9	5.4	2.8
0.45	835	40.9	58.5	76.0	9.5	8.1	30.1	43.2	56.2	7.7	5.4	22.9	33.1	43.2	6.3	3.8	20.7	29.9	39.1	6.1	3.2
0.50	925	45.2	64.7	84.2	10.5	9.0	33.3	47.8	62.3	8.5	6.0	25.4	36.6	47.9	7.0	4.3	22.9	33.2	43.4	6.8	3.5
0.55	1020	49.6	71.0	92.5	11.6	9.9	36.5	52.5	68.4	9.4	6.6	27.8	40.2	52.6	7.7	4.7	25.1	36.4	47.7	7.4	3.9
0.60	1110	53.9	77.3	100.7	12.6	10.8	39.7	57.1	74.5	10.2	7.2	30.3	43.8	57.3	8.4	5.1	27.3	39.6	51.9	8.1	4.2
0.65	1205	58.2	83.6	108.9	13.7	11.7	42.9	61.8	80.6	11.1	7.8	32.7	47.3	62.0	9.1	5.5	29.5	42.9	56.2	8.8	4.6
0.70	1295	62.6	89.9	117.2	14.7	12.6	46.1	66.4	86.7	11.9	8.4	35.2	50.9	66.7	9.8	6.0	31.8	46.1	60.5	9.5	4.9
0.75	1390	66.9	96.1	125.4	15.8	13.5	49.3	71.1	92.8	12.8	9.0	37.6	54.5	71.4	10.5	6.4	34.0	49.4	64.7	10.1	5.3
0.80	1480	71.2	102.4	133.6	16.8	14.4	52.5	75.7	98.9	13.6	9.6	40.1	58.1	76.1	11.2	6.8	36.2	52.6	69.0	10.8	5.6
0.85	1575	75.5	108.7	141.8	17.9	15.3	55.7	80.3	105.0	14.5	10.2	42.5	61.6	80.8	11.9	7.2	38.4	55.8	73.3	11.5	6.0
0.90	1665	79.9	115.0	150.1	18.9	16.2	58.9	85.0	111.1	15.3	10.8	45.0	65.2	85.5	12.6	7.7	40.6	59.1	77.5	12.2	6.3
0.95	1760	84.2	121.3	158.3	20.0	17.1	62.1	89.6	117.2	16.2	11.4	47.4	68.8	90.2	13.3	8.1	42.8	62.3	81.8	12.8	6.7
1.00	1850	88.5	127.5	166.5	21.0	18.0	65.3	94.3	123.3	17.0	12.0	49.9	72.4	94.9	14.0	8.5	45.1	65.6	86.1	13.5	7.0

PIB June 2015 Version 4

I'm sorry these are a bit wonky, but the originals are not straight on the page, and for the life of me I couldn't level them out.

FINN SPEEDS		Wind Range	Mins/mile	
		5-8 Knots	Upwind	16.0
			Downwind	15.0
Reach	15.0			
8-12 Knots	Upwind	15.0		
	Downwind	11.0		
	Reach	10.0		
12-15 Knots	Upwind	15.0		
	Downwind	9.0		
	Reach	7.0		
15+ Knots	Upwind	15.0		
	Downwind	7.0		
	Reach	6.0		

NACRA SPEEDS		Wind Range	Mins/mile	
		5-8 Knots	Upwind	12.0
			Downwind	6.0
Reach	6.0			
8-12 Knots	Upwind	8.5		
	Downwind	4.5		
	Reach	4.5		
12-15 Knots	Upwind	7.0		
	Downwind	3.0		
	Reach	3.0		
15+ Knots	Upwind	7.0		
	Downwind	3.0		
	Reach	3.0		

LASER SPEEDS		Wind Range	Mins/mile	
		5-8 Knots	Upwind	19.0
			Downwind	16.0
Reach	14.5			
8-12 Knots	Upwind	17.0		
	Downwind	12.0		
	Reach	9.5		
12-15 Knots	Upwind	16.0		
	Downwind	9.0		
	Reach	6.0		
15+ Knots	Upwind	16.5		
	Downwind	7.0		
	Reach	5.5		

49er SPEEDS		Wind Range	Mins/mile	
		5-8 Knots	Upwind	15.0
			Downwind	10.0
Reach	8.0			
8-12 Knots	Upwind	12.0		
	Downwind	7.0		
	Reach	5.5		
12-15 Knots	Upwind	9.5		
	Downwind	5.5		
	Reach	4.5		
15+ Knots	Upwind	10.0		
	Downwind	5.5		
	Reach	4.0		

LASER RADIAL SPEEDS		Wind Range	Mins/mile	
		5-8 Knots	Upwind	21.0
			Downwind	17.0
Reach	15.0			
8-12 Knots	Upwind	18.0		
	Downwind	12.5		
	Reach	10.0		
12-15 Knots	Upwind	16.5		
	Downwind	9.5		
	Reach	6.0		
15+ Knots	Upwind	17.0		
	Downwind	7.0		
	Reach	5.5		

49er FX WOMEN SPEEDS		Wind Range	Mins/mile	
		5-8 Knots	Upwind	16.0
			Downwind	12.0
Reach	9.0			
8-12 Knots	Upwind	13.0		
	Downwind	8.0		
	Reach	6.5		
12-15 Knots	Upwind	10.5		
	Downwind	6.5		
	Reach	5.5		
15+ Knots	Upwind	10.0		
	Downwind	6.0		
	Reach	4.5		

470 MEN SPEEDS		Wind Range	Mins/mile	
		5-8 Knots	Upwind	19.0
			Downwind	16.0
Reach	12.0			
8-12 Knots	Upwind	16.5		
	Downwind	11.0		
	Reach	8.5		
12-15 Knots	Upwind	12.0		
	Downwind	9.0		
	Reach	6.0		
15+ Knots	Upwind	11.0		
	Downwind	7.5		
	Reach	5.5		

470 WOMEN SPEEDS		Wind Range	Mins/mile	
		5-8 Knots	Upwind	19.0
			Downwind	16.0
Reach	12.0			
8-12 Knots	Upwind	17.0		
	Downwind	11.0		
	Reach	8.0		
12-15 Knots	Upwind	12.5		
	Downwind	9.0		
	Reach	6.0		
15+ Knots	Upwind	11.5		
	Downwind	8.0		
	Reach	6.0		

RSX MEN SPEEDS		Wind Range	Mins/mile	
		5-8 Knots	Upwind	21.0
			Downwind	13.0
Reach	9.0			
8-12 Knots	Upwind	15.0		
	Downwind	8.0		
	Reach	4.0		
12-15 Knots	Upwind	9.0		
	Downwind	4.5		
	Reach	3.0		
15+ Knots	Upwind	8.0		
	Downwind	3.5		
	Reach	3.0		

RSX WOMEN SPEEDS		Wind Range	Mins/mile	
		5-8 Knots	Upwind	23.0
			Downwind	15.0
Reach	10.0			
8-12 Knots	Upwind	19.0		
	Downwind	9.0		
	Reach	5.0		
12-15 Knots	Upwind	12.0		
	Downwind	5.5		
	Reach	4.0		
15+ Knots	Upwind	10.0		
	Downwind	4.5		
	Reach	4.0		

Target Times for Olympic Classes March 2019 version 10-PB

As you can imagine, there's a lot of paperwork in managing Olympic races, both in advance and on the day. Henry kindly left me with copies of the following, some of which are copied into this newsletter

Target Times for Olympic Classes
(March 2019 version)

Sailing course times for the 420 Trapezoid Course
RS:X Men Windward/Leward course

Courses for Inner and Outer Trapezoid Windward/Leward

... and here must be the same documents for each class



START BOAT FORM

Race number Class/Fleet Date

Proposed start time Recorder Start/Sheet number

Count down	Action (circle flag used)	Actual times	Actual time	Actual time	Actual time	Start	Start
		Start one	Start	Start	Start	Start	Start
- 10	↑						
- 6	↓						
- 5 warning	↑ Class / Fleets						
- 4	↑						
- 1	↓						
+ 0 Start	↓ Class / Fleets						
+ 4	↓						

(Please use another sheet if you have more starts and clip together with this one)

Time limit Mark 1 Time of 1st boat at Mark 1 Time of last boat ashore

Time limit 1st Finisher Time of 1st boat to Finish Time of last boat to finish

As well as these, there are

Changes to the Sailing Instructions

Start Boat Form

Mark Rounding Sheet

Finish Form

Request for a review of a boat's score

No wonder a team of people is needed on the water for each race

Henry Wright



Henry started sailing when he was 7 years old starting at family holidays on the south coast.

His father built Graduate, and Henry went on to sail a Merlin Rocket competitively, followed by the 20' K6 sports boat (<https://www.yachtsandyachting.com/class/K6/>)

As a competitive sailor he was often in the top ten, and once came third.

Henry started in race management when Adrian Stoggal was wanting to run a GP Inland race series – Henry went in and helped him sort it out.

Subsequently, Rawdon Skinner of the RYA asked Henry to help with larger national and international race management.

This led to Henry becoming a Regional and National Race Officer, which he did for 20 years, plus being East Midlands and North Regional representative

He lectures on the International Race Officer Course and is the RYA Regional Race Management Co-ordinator.

A prize for anyone correctly identifying the board Henry is holding.

I am very grateful that Henry spent considerable time driving from Cheshire to talk to me for this newsletter. I only hope I have done him justice. Any mistakes are mine entirely and can be corrected in the next edition.

Christmas shopping?

Shopping online?

Raise funds for the Club, at no extra cost.



<https://www.easyfundraising.org.uk/causes/yeadonsailingclub/>

For those who don't already know, you can register with Easyfundraising, then things you buy online will often generate a donation from the supplier to Yeadon Sailing Club.

While Christmas is key time for spending and raising money for the Club, you can also generate donations from a range of other things from utilities to sailing gear to holidays - check out their site and see how you can raise funds for YSC all year round, at no cost to yourself!



CLUB CLOTHING

Now available!



We have T-shirts, Polo Shirts and hoodies in a range of different sizes - most sizes are available to buy now, or order them to arrive swiftly.

... ask for details

Not sure if you can get these through easyfundraising, but great Christmas presents—how many can we see at the New Years' Day Fuddle??

Leave your order in the box in the Clubhouse, or ask Barbara Pickard

HAPPY CHRISTMAS TO ALL OUR MEMBERS

from the

Yeadon Sailing Club Committee



Thanks to Itchenor Sailing Club for the image, which I cropped a bit

and great sailing in 2020