



# MCC YEARBOOK 2023 – 2024

## CENTENARY EDITION





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## **MILFORD CRUISING CLUB INC.**

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## **MILFORD CRUISING CLUB INC.**

*Established in 1923, the club was formed to bring together all who enjoy the simple pleasure of cruising the Hauraki Gulf. All members are able to enjoy a full season of racing, social, and special activities. Crew positions are available for those who do not have boats. Training programs are available for those wishing to learn how to sail.*

**24 Craig Road, Milford, P.O. Box 31027, Milford  
North Shore City Auckland, New Zealand  
Lat. 36°46.04S 174°145.92E  
Phone 09 4896837 Mobile 021 171 5040  
**[www.milfordcruising.co.nz](http://www.milfordcruising.co.nz)**  
Email: [manager@milfordcruising.co.nz](mailto:manager@milfordcruising.co.nz)**

### **Patrons**

Don Cowie

### **Vice Patrons**

John Cadness, Robin (Blue) Hewitt

### **Commodore & Treasurer**

Andrew Robertson

### **Secretary & Clubhouse Captain**

Cindy Dickerson

### **Executive Committee**

Glenn Cupit, Wayne Ferguson, Mike Croul, Larry Keating,  
Karen Jones, Cindy Dickerson, Shaun Oliver, David Wood,  
John Cadness, Chris Seagar, Alex Johnson, Steve Mansfield

### **Sailing Committee**

David Wood, Yann Blanchard, Francois Goffinet, Fred Oosterhof,  
Roland Pluczinski, Wayne Ferguson

### **Social Committee**

Nina Claveria, Christelle Andre, Cindy Dickerson, Karen Jones

### **Support Team**

Slipmaster - Chris Seagar  
Club Manager - Christine Robertson  
Office / Events - Rose Bater

**Office Hours 9:30 am to 2:30 pm Mon to Fri**

**Bar Hours Tue— Wed 4:00 pm to 9:00 pm,  
Thu— 4:00 pm to 10:00 pm, Fri— 4:00 pm to 10:00 pm  
Sat— Sun 4:00 pm to 9:00 pm**

**Subject to change based on demand/number of customers.**

**Members receive a weekly newsletter. Club meals are available most Thursdays and Friday evenings. Refer to the newsletter or the office for enquiries.**





## PATRONS

Don Cowie

## VICE PATRONS

John Cadness, Blue Hewitt

## LIFE MEMBERS (PAST & PRESENT)

A Brown	B Heathwaite	G A Morrison	F Cooper
T C Webster	P Wood	C Bancroft	L Rees
R N Oborn	W T Stirling	L T Brown	C Bancroft
W J Ridell	G W Dawson	A H Hayman	R B E Webster (Mrs)
E A Andrew	A M Senior	A J Maddren	R F Coughlan
H Conners	G C Sherson	K Stick	J H Cadness
G E Webster	A J Osbourne	J H Blundell	J M Innes
W E Jobey	J Denney (Mrs)	C Oram	P Krinkel
J Gladden	K Webley	H Reid	
D A Robertson	J Palmer	F Small	

## COMMODORES

1923.....	A Warbrick	1983-85.....	A J Maddren
1924.....	J D Bodle	1985-87.....	J H Blundell
1925-27.....	F L Tresize	1987-89.....	T J Playfair
1928-29.....	W J Skelton	1989-91.....	F M Small
1930-37.....	G E Webster	1991-93.....	L R Wistrand
1938-39.....	R W Davidson	1993-95.....	J N Roberts (Mrs)
1940-44.....	R N Oborn	1995-97.....	R W Jackson
1944-46.....	R H Clark	1997-98.....	J H Humphrey
1946-50.....	G B Hogan	1998-01.....	M D E Davies
1950-51.....	L V M Laurie	2001-03.....	G C Krinkel
1951-57.....	G E Webster	2003-05.....	G Hall
1957-59.....	G L Drummond	2005-07.....	L M Jones
1959-62.....	E F Cooper	2007-09.....	S Horne
1962-66.....	G E Webster	2009-11.....	D W Voss
1966-68.....	D Read	2011-13.....	W R Giesche
1968-70.....	G E Webster	2013-15.....	J H Cadness
1970-73.....	W T Stirling	2015-17.....	J M Innes
1973-76.....	G W Dawson	2017-19.....	T R Turner
1976-78.....	J S Gladden	2019-21.....	T Sparks
1978-81.....	J Palmer	2021-.....	A Robertson
1981-83.....	M Dawkins		

# COMMODORE'S MESSAGE



This includes:

- Our club Pied Piper now sailing, and a second one awaiting refurbishment.
- A significant increase in our 420 fleet which has allowed us to create the largest regular sailing program the club has ever had.
- A significant expansion of our learn to sail and social dinghy sailing opportunities.
- Hosting the incredibly popular Ocean Swim series.

Welcome to the 2023/24 season, and Milford Cruising Club's 100th year.

Last year my message was about the light at the end of a 3 year tunnel post the pandemic and then Cyclone Gabrielle gave us a lot more to deal with. The club assets sustained significant damage, tears were shed, but this also resulted in a huge amount of support for the club from members in the clean-up and rebuild. Continuing that theme, the club is looking to build on many years of ground work and hosted a number of school sailing sessions to support our local schools headed to Sydney this September. Members volunteer hours has seen a huge increase and a lot of improvements around the club would not take place without our volunteers - a huge thank you to you all.

The 100 year committee has worked hard to schedule in some great events including a dinner dance to celebrate our centenary and also allow past and present members to reflect on where the club started from and its journey through the last century. We hope you can join us to celebrate this momentous occasion.

Looking ahead, the opportunities presenting themselves will ensure we are well placed for the future across our core constitutional drivers.

Our infrastructure at both the slipway and the clubhouse has undergone significant repairs including future proofing where possible to protect it from weather events. And this is still ongoing at time of publication. As I enter my 4th year as Commodore, it will be a very busy year for me without flag officers support. However with an expanded executive team, I remain hopeful we have some members passionate about improving the club who will step up next year. We certainly have some great initiatives to deliver over this time.

We are being discovered again by previous and new members and with a revitalised social committee, regular live music and great meals, the clubhouse is starting to hum.

Most importantly though is the forecast for a long hot summer, and hopefully one where our members can get out and enjoy time in, on or around the water.

Stay safe.

**Andrew Robertson**

*Milford Cruising Club Commodore*



*Andrews Boat  
WAIHERERE 2,  
with his dad and  
family, over 110  
yrs combined of  
Milford Cruising  
Club Membership*



▲  
*Cindy Dickerson (above)*  
*Club Secretary & Club Captain*



▲  
*Chris Seagar (above)*  
*Slipmaster*



▲  
*Executive Committee (above) In absentia; Alex Johnson, Chris Seagar, Steve Mansfield*



**Milford Cruising Club**

# Need a Venue?

**The Milford Cruising Club is your place!**

The Milford Cruising Club is set amongst the Pohutukawas on Milford Reserve. Encompassed by the reserve and the nearby marina, the scene is picturesque and is the ideal setting for a successful function. Our flexible catering options allow for food styling for all manner of events.

- Weddings
- Corporate Events
- Canape & Cocktail Functions
- Working Lunches
- Seated meals up to 120, cocktail functions to 150 with a maximum of 300 on site
- Personalised Menus
- Fully Licensed Bar
- Ample parking for guests
- Versatile setup for any requirements
- Outdoor seating area



Milford Cruising Club    [manager@milfordcruising.co.nz](mailto:manager@milfordcruising.co.nz)    [www.milfordcruising.co.nz](http://www.milfordcruising.co.nz)

24 Craig Road, Milford    09 489 6837



# GENERAL INFORMATION

---

P.O. Box 31027, Milford..... Phone: (09) 489-6837  
Manager ..... Mobile: 021 171 5040 (9:00 am - 2:30 pm)  
Club House: 24 Craig Road, Milford. .... Lat. 36°46.04S Long. 174°145.92E  
MCC Website: ..... [www.milfordcruising.co.nz](http://www.milfordcruising.co.nz)  
MCC Email: ..... [manager@milfordcruising.co.nz](mailto:manager@milfordcruising.co.nz)

## Club House Hours

Tuesday, Wednesday ..... 4.00 p.m. to 9.00 p.m.  
Thursday, Friday ..... 4.00 p.m. to 10.00 p.m.  
Saturday ..... 4.00 p.m. to 9.00 p.m.  
Sunday ..... 4.00 p.m. to 9.00 p.m.

Membership cards should be on you at all times when visiting the clubhouse and all guests must sign in.

## Fees

Nomination Fee .....\$100.00

## Annual Subscription 2023 - 2024

Family Membership .....\$265  
Senior Membership .....\$235  
Associate & Country Member (no nomination fee required, reduced facility access) .....\$135  
Juniors under 18 years of age .....\$60  
Veteran Member .....\$155  
Veteran Family .....\$180

(To qualify for Veteran Membership, a member must have reached 65 years of age and been a Senior or Family member for the past 5 years). Levies (YNZ AYBA) & GST Inclusive.

## Slip Fees

Slipway enquiries contact the office or the Slipmaster on 027 447 1158.  
Fees and conditions available on the website and slip form from the office.

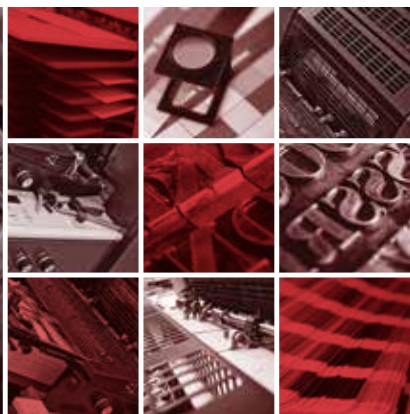
## Radio Schedules

The club call sign is “MILFORD SPORTS RADIO”.  
Skippers should contact the club on Channel 16 and then relay messages on the agreed traffic channel. For club races the OOD monitors Channel 77 south of Tiri and 03 north of Tiri.

## Club Regalia

Badges, Jerseys, Pennants etc., are available at the clubhouse.

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## About us

PDQ Print has been in the business for over 35 years under the leadership of David Lowe. Since the “original three” formed the company back in the mid '80s, today's team cover graphic design, pre-press, offset print, digital print, finishing/bindery, sales, accounts and dispatch.

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Auckland 1023  
New Zealand



# Milford Cruising Club – Race Programme

## 2023 - 2024 Season

### SUMMER CRUISING SERIES

		No	Tide	Height (m)	Start
					<b>7 Races 2 Drops</b>
Sat 28th Oct 2023	Islington Bay Icebreaker Race	1	0727	3.3	0900
Sun 12th Nov 2023	Round Rangi Race	2	0733	2.9	0900
Sat 27th Jan 2024	Mahurangi Race Anniversary Weekend	3	0936	3.1	0900
Sat 3rd Feb	Waikalabubu	4	1405	2.9	1300
Sat 24th Feb	Woody Bay	5	0829	3.1	0930
Sat 2nd March	Motuhie	6	1248	3.0	1200
Fri 29th Mar	Bottom End Easter Race/rally	7	1102	3.1	1000

### LADIES TIDAL SERIES

					<b>5 Races 1 Drop</b>
Sun 5th Nov 2023	Doris Cooper Trophy	1	1349	2.9	1245
Sun 19th Nov 2023	Henderson Trophy	2	1243	3.2	1145
Sun 3rd Dec 2023	Ladies Race Cup	3	1229	3.0	1130
Sun 21st Jan 2024	Gwen Gosden Trophy	4	1645	3.0	1545
Sun 18th Feb 2024	Julie Davis Memorial Cup	5	1521	3.0	1430
Sun 17th Mar 2024	Ladies Series Spare Race Day	6	1400	3.1	1300

### EVENING TIDAL SERIES

					<b>7 Races 2 Drops</b>
Thurs 28th Sep 2023	Evening	1	1918	3.3	1800
Thurs 12th Oct 2023	Evening	2	1856	2.9	1800
Fri 27th Oct 2023	Evening	3	1855	3.3	1800
Mon 11th Dec 2023	Evening	4	1859	2.9	1800
Wed 24th Jan 2024	Evening	5	1939	2.9	1845
Thurs 8th Feb 2024	Evening	6	1855	3.0	1800
Fri 8th March 2024	Evening	7	1833	3.0	1730

### WINTER TIDAL SERIES

					<b>7 Races 2 Drops</b>
Sun 28th April 2024	Winter	1	1018	3.1	0915
Sun 12th May 2024	Winter	2	1031	3.2	0930
Sun 28th July 2024	Winter	3	1248	3.2	1145
Sun 11th Aug 2024	Winter	4	1151	2.9	1100
Sun 25th Aug 2024	Winter	5	1133	3.3	1030
Sun 8th Sep 2024	Winter	6	1039	3.0	0945
Sun 15th Sep 2024	Winter	7	1648	3.0	1530

### OTHER RACES

Sat 7th Oct	MCC 100 Year Celebration Parade	1	1424	2.8	TBC
25th / 26th Nov 2023	Piedy Intergalactic Regatta	2	0610	3.1	0830
Sat 9th Mar 2024	MCC Lance Jones, Memorial Regatta Day (Centreboard/Fevas)	3			1030
Sun 14th Apr 2024	Closing Day Mark Foy Race	4	1144	3.2	1045

# TIDAL COURSES

All Courses start from MCC start line, Milford Beach,  
in a southerly direction and finish in a northerly direction.

## Northerly Wind Direction

**1:** Long course: Start to No. 8 racing buoy (port),  
A buoy (port), to finish.

Distance 8 nm.

**1a:** Short course: Start to No 8 racing buoy (port),  
No.10 racing buoy (port), to finish.

Distance 6 nm.

## North West Wind Direction

**2:** Long course: Start to Cable Buoy (port), No.12  
racing buoy (port), to finish.

Distance 8.5 nm.

**2a:** Short course: Start to No.8 racing buoy (port),  
No.11 racing buoy (port), to finish.

Distance 6 nm.

## Westerly Wind Direction

**3:** Long Course: Start to No.10 racing buoy  
(starboard), Cable buoy (starboard), No. 10 racing  
buoy (port) to finish.

Distance 8 nm.

**3a:** Short course: Start to Cable buoy (port). No.10  
racing buoy (port), to finish.

Distance 6 nm.

## South Westerly Wind Direction

**4:** Long course: Start to A buoy (starboard), Cable  
buoy (starboard), to finish.

Distance 8 nm.

**4a:** Short course: Start to No.10 racing buoy  
(starboard), Cable buoy (starboard), to finish.

Distance 6 nm.

## Southerly Wind Direction

**5:** Long course: Start to A buoy (starboard), No. 8

racing buoy (starboard), to finish.

Distance 7 nm.

**5a:** Short course: Start to No.10 racing buoy  
(starboard), No.8 racing buoy (starboard), to finish.

Distance 6 nm.

## South Easterly Wind Direction

**6:** Long course: Start to A buoy (starboard), No. 1  
buoy (starboard), A buoy (port), to finish.

Distance 8 nm.

**6a:** Short course: Start to A buoy (starboard), No. 1  
buoy (starboard), to finish.

Distance 6 nm.

## Easterly Wind Direction:

**7:** Long course: Start to No.10 racing buoy  
(starboard), Cable buoy (port), No.8 racing buoy  
(port), to finish.

Distance 8 nm.

**7a:** Short course: Start to No.10 racing buoy  
(starboard), Cable buoy (starboard), to finish.

Distance 6 nm.

## North Easterly Wind Direction:

**8:** Long course: Start to Cable buoy (port), No.10  
racing buoy (port), Cable buoy (port), No.10 racing  
buoy (port) to finish.

Distance 8.5 nm.

**8a:** Short course: Start to Cable buoy (port), No.10  
racing buoy (port), to finish.

Distance 6 nm.

**Course 9:** Any other course as may be decided  
by the Sailing Committee and/or the Officer of the  
Day.

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**PROUD SUPPORTER OF MILFORD CRUISING CLUB INC**



A map of the coastal area around Pangitoto, showing the start line and various buoys. The start line is marked with a red arrow pointing to a blue dot on the beach, labeled "Start Line 045/125° (M)". The map includes several buoys: A Buoy (red square), 10 Buoy (yellow circle), 11 Buoy (yellow circle), 12 Buoy (yellow circle), 8 Buoy (yellow circle), 9 Buoy (yellow circle), 1 (green triangle), 2 (red square), 3 (green triangle), 4 (red square), 5 (green triangle), 6 (red square), 7 (green triangle), and 8 (red square). The map also shows the coastline, water, and land areas. The start line is labeled "Start Line 045/125° (M)". The map includes several buoys: A Buoy (red square), 10 Buoy (yellow circle), 11 Buoy (yellow circle), 12 Buoy (yellow circle), 8 Buoy (yellow circle), 9 Buoy (yellow circle), 1 (green triangle), 2 (red square), 3 (green triangle), 4 (red square), 5 (green triangle), 6 (red square), 7 (green triangle), and 8 (red square). The map also shows the coastline, water, and land areas.



# NOTES ON CLUB SAILING PROGRAMME

Read the contents of the following pages thoroughly. Changes have been made in some sections, and races can be won or lost depending on your knowledge of the Sailing Instructions.

All members with yachts are encouraged to participate in club races during the season. Two divisions provide a wide range of competition, with the Racing division catering for fully crewed yachts, and the Cruising division for the family. Only limited sails are required in the Cruising division and the finishes are coordinated so that all families and crews are able to attend beach barbecues at the end of passage races. Information regarding the Sailing Rules and sailing activities of the Club will be provided by any member of the Sailing Committee.

## SPONSORSHIP

The Milford Cruising Club is privileged to offer Sponsors prizes to place getters in most races. The donations from the many supporting companies provide considerable interest and incentive during the series. The prizes are presented at the Clubhouse.

## RACING RULES

**1. Authority** All races shall be under the control and management of the Milford Cruising Club Sailing Committee and will be conducted in accordance with the International Sailing Federation Rules of Sailing (with YNZ Prescriptions) including the local rules that follow. The International Rules for Prevention of Collision at Sea, 1976, apply in all races between Sunset and Sunrise replacing the relevant parts of ISAF rules Part 2. Yachts, while racing, must not enter Ports of Auckland and Auckland Regional Authority Protected Mooring areas as shown on Chart 5322. Harbour Regulations will always apply.

The Milford Cruising Club and its Sponsors disclaim any and every responsibility for damage, either to persons or property that may be suffered both onshore or at sea as a consequence of participating in any way in Club Races.

Attention is drawn to the ISAF Fundamental Rule which states inter alia, A boat is solely responsible for deciding whether or not to start or to continue racing. The safety of a yacht and her crew is the sole and inescapable responsibility of the owner, who must do his best to ensure that the yacht is fully sound, thoroughly sea-worthy, and manned by experienced crew who are physically fit to face bad weather. He must ensure that all safety equipment is properly maintained and stowed and that the crew know where it is kept and how it is to be used. Neither the establishment of these special regulations nor their use by sponsoring organisations for the inspection of a yacht under these regulations in any way limits or reduces the complete and unlimited responsibility of the owner or skipper. Every yacht must carry the YNZ Racing Handbook 2017-2020, which can be purchased at the Clubhouse.

**2. Safety Regulations** The following regulations apply to all yachts when racing and owners are recommended to maintain similar standards when cruising. YNZ. Regulations up to Category 4 (as per YNZ Handbook).

# LOCAL RULES

## TO BE SAILED IN CONJUNCTION WITH I.S.A.F. RULES

**1. Divisions.** The open division will fly a yellow flag. A second division will be considered for a group of 5 or more class boats who enter the series, if granted they will have a second start and separate results. A second division would be required to fly a blue flag.

**2. Dinghies.** Dinghies are not mandatory for the Summer Cruising Series though it may be prudent to tow or stow to enable participation in the beach bbq's.

Dinghies are not required for the Ladies Series, Summer Evening or Winter Series.

**3. Stacking Devices.** The use of a trapeze or any mechanical device for supporting any member of the crew outboard of the gunwale is prohibited.

**4. Alterations.** Any alteration to the hull, sails, spars, engine, rudder or ballast must be notified to the Race Committee for the purpose of re-handicapping where necessary.

**5. Race Entry.** Entries can be made as per website ([www.milfordcruising.co.nz](http://www.milfordcruising.co.nz)) instructions, or the MCC office. Tidal series entries can be made at the beginning of the series. Summer series entries are required for each individual race, including POB. This can be done via email or WhatsApp 48 hours prior to the start time. Series entry fee can be paid in advance. Entry to any Race shall become a declaration of compliance with the Safety regulations.

**6. Starting Line.** The Club Starting line, for shore based starting signals, is from a conspicuous pole located in the Milford Reserve 50 metres South of the Estuary entrance and the Outer Distance Marker, which is a moored buoy. Alternately starts may be started from on the water whereby the starting line shall be between the Starting boat and the outer distance moored buoy. Starts may be delayed up to 10 mins if tide conditions demand to allow any regulation yacht (1.4 mtr draft) to negotiate the Wairau Creek. The start line also defines the finish line.

## STARTING RACES

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.

Signal	Flag and sound	Minutes before starting signal
Warning	1 sound	5
Preparatory	1 sound	4
One-minute		1
	1 long sound signal	
Starting	1 sound	0

## RECALLS

**Individual Recall:** When at the starting signal, any part of the yacht is over the line, the starter shall make a sound signal and display white square with blue cross. In addition the starter will call up identified boat on VHF Ch 77. The responsibility for returning shall rest with the yacht concerned.

**General Recalls** - In the event of the starter being unable to identify all premature starters or there having been an error in the starting procedure a General Recall will be made by making two sound signals and a call up to all boats on VHF Ch77 the yellow triangle with blue border may or may not be displayed. The Start signal will be the 5 minute warning signal for the restart.

**7. Withdrawals.** Any yacht deciding not to start, or withdrawing from a race is obliged to inform the OOD or a member of the Sailing Committee as soon as possible.

**8. Penalty Rule.** A 720° or 360° turn as applicable will apply in all races as per ISAF Rules.

**9. Protests.** Protesting yachts must fly Code Flag "B" (Red) to regulation size. A protest shall be made in writing in accordance with ISAF rules and presented to a member of the Racing Committee within 2 hours of finishing. Where finishes are away from the Club, the protest must be lodged with the Race Finisher on the Mark Boat. A fee of \$5.00 must accompany the protest. This is refundable if the protest is successful. A protest committee shall be appointed by the Sailing Committee, and the protest heard at the earliest convenient time.

**10. Night Racing.** The International Rules for Prevention of Collision at Sea, 1976, apply in all races between Sunset and Sunrise replacing the relevant parts of ISAF rules Part 2.

**11. Finishing.** If the mark boat is not on station, yachts are to take their own time. In any passage race should the Finish mark boat not be on station, the first yacht to finish should take her own time, and is requested to anchor as near as possible to the finish station, and to take the time of other competitors until relieved. After finishing a race, any yacht re-crossing the line in either direction will be liable to disqualification. For tidal races the finish line is between the outer distance bouy and flag pole on shore or boat on water (if on station).

**12. Fairway Marks.** The following marks are to be considered fairway marks and all vessels are to keep to seaward of them.

- |                      |                           |
|----------------------|---------------------------|
| 1. Iliomana Beacon.  | 2. Black Rock.            |
| 3. Emu Point Marker. | 4. Fairchild Reef Marker. |

**13. Points.** The Low-Point Scoring System as described in the RRS Appendix A, with the inclusion of 5.3 will apply to all series. The starting area will be defined as having passed the fairway marker leaving Milford Marina. Three races will be required to constitute a series. After 5 races a boat shall discard their worst score, after 7 races they shall discard their 2 worst scores.

**14. Ladies Series.** A separate Ladies Series will be run consisting of 6 races and the best 5 places will count in determining over-all points. A Lady Helmsperson, not necessarily a club member, must helm the boat during the series. It is not necessary for the same Helmsperson to helm the boat in all races as the trophy will be awarded to the boat provided it is owned by a club member. Spinnakers may be carried, when entries are made it will be necessary to declare the Lady Helmsperson.



**15. Cancellation or Postponement.** Appropriate flags will be flown from the Clubhouse as per ISAF Racing Rules.

**16. V.H.F. Radio.** Announcements on cancellation or postponement, course selection and additional marks or obstructions which must be passed on only one side, shall be made via the VHF radio on Channel 77 no later than the divisional warning or preparatory signal. Due to time constraints because of tide, it may not be possible to request acknowledgement from each competitor, or to postpone the race start time. After the starting signal, Channel 77 shall also be used for announcements abandoning the race or shortening the course. The onus shall be on the competitor to monitor Channel 77 both prior and during the race as no other method of communication may be possible.

**17. Autopilots.** May be used.

**18. Use of Motors.** ISAF Rule 42.3 ( c ) is amended to read, Any means of propulsion (including a propulsion engine) may be used to help a person or another vessel in danger or to avoid ships in the shipping channel

ISAF Rule 42.3 ( d.) is amended to read 'To get clear before or after grounding a boat may use force applied by the crew, or any equipment including a propulsion engine'.

If a propulsion engine is used in these circumstances the yacht may not be manoeuvred closer to the next mark, nor may it gain any advantage.

The use of a motor, during a race must be reported to the OOD or any member of the Sailing Committee involved in the race, as soon as practically possible.

**19. Shortened Courses.** Race Officials may shorten a course to a finish line at any mark. This will be notified to all competitors on VHF channel 77. Where possible the finish boat will sound two sound signals as the leading boat of each division approaches the finish line and a further sound signal will be made as it finishes. Should the Finish boat not be on station, the first yacht to finish should take her own time, and is requested to anchor as near as possible to the finish station, and to take the time of other competitors until relieved. Failure to sound the sound signals will not override the announcement made on VHF Channel 77.

**20. Safety Regulations.** Safety regulations apply to all racing in accordance with Part 11 of the YNZ Safety Regulations (Offshore & Coastal Racing) Category 4 & 5 Races require the owner to declare to the Milford Cruising Club that all Safety Regulations are complied with. Solo racers are strongly recommended to wear safety harnesses at all times.

Category 4 will apply to all Passage Races Category 5 will apply to all Tidal Races.

**21. Time Limits for Tidal Series.** In the event of the first boat not rounding the first mark of the course in 90 minutes after the starting signal then the race shall be abandoned.

## **Special notes**

All times have been adjusted for daylight saving where applicable including the Tidal predictions. During races the OOD can be contacted on VHF Channel 77 or alternative channel as posted in amended sailing instructions.

Where course 1 and 2 are listed, Course 1 is the intended Course. The OOD may change to Course 2, if conditions warrant, before the race starts.

Any race may be postponed to a later time or date and/or shortened to any mark that is part of the Course by the OOD. The Sailing Committee may substitute the Course of any race, with any published MCC Course, or a course determined on the day of the race, should it seem prudent to do so.

# WAIRAU STREAM PEDESTRIAN BRIDGE

As from March 2016 the Bridge has been remotely controlled by a trained operator located at ATOC (Auckland Transport Operations Centre) on Queens Wharf in the City. Skippers should be aware that there is no security guard stationed at the Bridge. The Bridge is set to operate between the hours of 6am and 10pm in summer (October - March) and between 6am and 8pm in winter (April – September) in line with daylight saving, and remains in the Up position when not in operation.

## **VESSELS LEAVING OR ENTERING THE MARINA**

While it must be understood the bridge operator can observe the movement of vessels in and out of the Marina using a number of cameras skippers are expected to give way to those coming in, particularly when conditions are difficult.

For skippers reassurance one camera is positioned to give a clear view towards the outer channel mark and beyond others cover the approach to the bridge both entering the channel and from the Marina side of the weir/bridge.

All vessels wishing to leave or enter the Marina are required to contact the Bridge Operator at least *5 minutes* before proceeding to the bridge using either –

**VHF Channel 73 (Call-sign is “ATOC” – not Milford Bridge or any other such irrelevant call-sign)**

Make the call to “ATOC” identifying your vessel name and your request to enter or exit the Marina and wait for a response confirming you can proceed. Repeat your call if you receive no response. The operator recognizes the word “ATOC” - this call sign is specific to and only used for the Wairau Creek/Milford Marina Bridge, and no other marina.

**Or landline Ph 09 448 9000 (for skippers use only).**

It is recommended that skippers program the ATOC phone number into their mobile phone as VHF reception has been noted to be unmonitored on occasions.

Milford Mariners and Cruising Club members (and everyone else) are expected to be very clear when communicating their request and courteous and patient when dealing with the operator.

**Be careful to ensure that you can clear the bridge before proceeding between the bridge cassions – you could damage your mast if you do not clear a partially open bridge. Complaints regarding the bridge should be made directly to Auckland Council.**

## EXITING THE MARINA

If there is a delay in the bridge opening or a vessel is entering at the same time skippers will need to hold their position (this can be difficult in a strong wind and/or strong tide situation).

## ENTERING THE MARINA

Care must be taken not to enter the Marina entrance until vessels have communicated with the operator and are cleared to proceed. **DO NOT** enter the channel from the **Outer Channel Mark** until you visually sight the Bridge is in the upright position – there is limited space for turning around once vessels are committed to the channel and the channel is only 6m wide.

Whenever possible when exiting or entering the marina along with other vessels try to “group together”. Be aware however that every boat must communicate separately with the operator who will advise them to proceed and follow or hold their position. Do not assume it is OK just to follow the boat ahead without contacting the Operator first and receiving the OK.

There is a marked holding area (beside mooring piles) located just downstream of the bridge and if a vessel is unable to communicate with the operator by VHF or phone they can activate an “Intercom” mounted on one of the mooring piles. **NB.** This holding area should only be used in emergencies and when adverse sea conditions require an immediate entry – note that it is unsuitable for keeled yachts as there is a concrete slab that may not be obvious, with limited depth of water at high tide, alongside the piles.

## EMERGENCY CALL OUT PROCEDURE

In the event of a system failure the Operator will inform Auckland Coastguard/Maritime Radio of the situation.

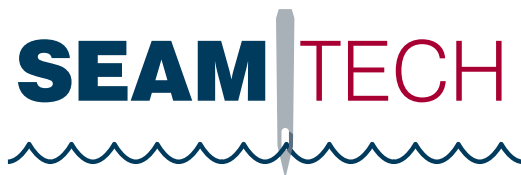
The bridge will be returned to the upright position as soon as it is safe and practical to do so.

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## Slipway & Grid

### Owners information for Slipway and Hardstand Use

1. Only financial members vessels may be hauled or stored.
2. Cradles must be of acceptable standard, as determined by the slip master, and fit the vessel to be hauled.
3. Cradles must be removed after launching.
4. Minimum bearer width is 3.05 metres.
5. Vessel owners are required to arrange suitable assistance when hauling or launching their vessel. (In addition to the owner, a minimum of three adults is required, no children).
6. Power transformers/RCDs are expected to be used.
7. Guide ropes on vessel - two at bow, two at stern, one head rope or as required.
8. For terms and conditions for slipping vessels see slip application form.
9. Bookings required for the grid through the office.



## SEAMTECH MCC SUMMER CRUISING SERIES 2023-24

### POSSIBLE DESTINATIONS AND COURSES

*This season the Sailing Committee will look closely at the weather for the race weekend and set the course based on the predicted weather. Possible courses are listed below.*

### ISLINGTON BAY ICE BREAKER RACE • Sat 28th Oct 2023 • Tide 0727 hrs 3.3m

#### Summer Series Points Race

**Mixed Division:** Jack Palmer Memorial Trophy  
**Pied Piper Division:** John Humphrey Memorial Trophy

#### COURSE ONE

**All Divisions:** Start in a Northerly Direction through the Club Starting Line and proceed to Billy Goat Point (Starboard), Through Rakino Channel, thence to finish between MCC Mark boat to (Starboard) and a conspicuous point on Rangitoto Island.

**Approx. Distance 14 nm.**

#### COURSE TWO

**All Divisions:** Start in a Southerly Direction and proceed to Motukorea (G) Buoy (Port), thence to finish as above.

**Approx. Distance 9 nm.**

**OOD:** TBA

### ROUND RANGI RACE • Sun 12th Nov 2023 • Tide 0733 hrs 2.9m

#### Summer Series Points Race

**Mixed Division:** Coastal Furniture Polishers Cup  
**Pied Piper Division:** Ted Cooper Memorial Cup

#### COURSE

**Cruising/Racing Division:** Depending of wind direction, Both Divisions Start in a Northerly Direction through the Club Starting Line and proceed to Billy Goat Point (Starboard), Through Rakino Channel, thence to finish between MCC Finish line Milford Beach.

**OOD:** TBA



## MAHURANGI RACE • Sat 27th Jan 2024 • Tide 0936 hrs 3.1m

### Summer Series Point Race

**Mixed Division:**            **Mystic Cup**  
**Pied Piper Division:**    **Bancroft Cup**

#### COURSES

**Cruising/Racing Division:** Starting in a Northerly direction through the Club starting line, proceed to Outer Yellow Buoy (Tiritiri Passage) (Port) to finish between MCC Mark boat and Sadler Point, Mahurangi Harbour.

**Approx. Distance 19 nm.**

**OOD:** TBA

## WAIKALABUBU RACE • Sat 3rd Feb 2024 • Tide 1405 hrs 2.9m

### Summer Series Points Race

**Mixed Division:**            **A W Williams Trophy**  
**Pied Piper Division:**    **Heathwaite Cup**

#### COURSE

**Cruising/Racing Division:** Starting in a Northerly direction from the Club start line, proceed to C Buoy (Torbay), (Starboard) to finish between MCC Mark boat (Port) and Waikalabubu.

**Approx. Distance 12 nm.**

**OOD:** TBA

## WOODY BAY RACE • Sat 24th Feb 2024 • Tide 0829 hrs 3.1m

### Summer Series Points Race

**Mixed Division:**            **Dawson Cup**  
**Pied Piper Division:**    **Garth Denny Memorial**

#### COURSE

Both Divisions Start in a Northerly Direction through the Club Starting Line and proceed to Billy Goat Point (Starboard), Through Rakino Channel, thence to finish between MCC Mark boat to (Starboard) and a conspicuous point on Rakino Island.

**Approx. Distance 14 nm.**

**OOD:** TBA

## MOTUHIE RACE • Sat 2nd March 2024 • Tide 1248 hrs 3m

### Summer Series Points Race

**Mixed Division:** A W Williams Trophy

**Pied Piper Division:** Heathwaite Cup

### COURSE

**Cruising/Racing Division:** Starting in a southerly direction from the Club start line, proceed to finish between MCC Mark boat (Port) and Motuhie island.

**Approx. Distance 12 nm.**

**OOD:** TBA

## MILFORD CRUISING CLUB REGATTA DAY • Sat 9th March 2024

### Fun race day for dinghies

### Lance Jones Memorial Trophy

**Centreboard / Fevas:** Start 1030 Hrs

**Course TBA** Start – Off Milford Beach

**OOD:** Brie Reynold Smith – Head Junior Sailing Coach

## EASTER BOTTOM END RACE / RALLY • Fri 29th March 2024 • Tide 1102 hrs 3.1m

### Start at Islington Bay

### Summer Series Points Race

**Pied Piper Division:** Paul O’Kane Cup

**Mixed Division:** John Anderson Memorial Trophy

### COURSE

**Both Divisions:** Start between MCC Mark boat (Starboard) and Emu Point, Motutapu, leaving Waiheke Is to port, proceed to finish between MCC Mark boat (Port) and Chamberlains Bay (North Harbour), Ponui Island.

**Approx. Distance 16 nm.**

**OOD:** TBA

## CLOSING DAY RACE • Sun 14th April 2024 • Tide 1144 hrs 3.2m

**Start 1045 Hrs** **OOD:** Mark Foy

# MCC KIOSK – JUST OPENED

*Come and enjoy an ice cream on the park!*



**SEAM** | **TECH**

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Custom made to  
suit your requirements.

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**MILFORD CRUISING CLUB  
CELEBRATING 100 YEARS**



**AS PART OF OUR 100 YEAR CELEBRATIONS  
WE ARE HOLDING A  
“DRESS YOUR SHIP WEEKEND”**

**SET UP YOUR BUNTING AND FLAGS ON FRIDAY 6TH  
OCTOBER IN PREPARATION FOR THE WEEKEND.**



**SATURDAY TIDE: 2.8M @ 14.24**



**PARADE OUT OF THE MARINA FROM 2PM  
BOOK YOUR PARADE TIME WITH  
THE SAILING COMMITTEE**



**CELEBRATIONS WILL CONTINUE THROUGH  
SATURDAY 7TH AND SUNDAY 8TH**



**OCTOBER WITH A 1920S DINNER DANCE  
ON SATURDAY NIGHT**



**PRIZES, PRIZES, PRIZES**



**M 022 544 0628 E INFO@SQUADRONPLUMBING.CO.NZ  
SQUADRONPLUMBING.CO.NZ**

## FLAG ETIQUETTE - The Correct Observance of 'Colours'

The club burgee, or pennant, is the club's personal flag of identification. It is not compulsory for members to fly a club burgee, but if a member does and the club sincerely trusts that he does there is a strong moral obligation to ensure that it is flown correctly. The yacht club burgee is a flag which all members should be proud to fly and which should receive the dignity that is reserved for the club and its officers.

Flags should be hoisted at 0800 hours, and hauled down at sunset, taking the time from the senior officer of the club, or failing the presence of one's own club officers, taking it from that of a senior officer of any club.

The club pennant is blue with a red cross piped with white. The flag officers fly, a rectangular swallow tailed burgee, the same colours as the pennant. The Commodore's burgee is not defaced, the Vice-Commodore's burgee is similar except that one white ball is displayed in the inner upper canton. The Rear-Commodore's burgee is also similar except that a white ball is displayed in both the upper and lower inner canton. There is also a flag to identify the club's past Commodores

and this is a club pennant on a white rectangular background and a St. Georges Cross displayed.

When a yacht comes to anchor or gets underway, her burgee should be hoisted, although the time might be earlier than 0800 or after sunset, providing that there is sufficient daylight for her colours to be recognised. On entering harbours in such circumstances, the colours should be hauled down immediately after coming to anchor.

All the above applies equally to the wearing of the Red or Blue Ensign. If a yacht owner belongs to more than one club, and as a member of one of these the Blue Ensign may be worn under special warrant from the Admiralty, it should be clearly understood that the Blue Ensign should only be flown with the burgee of the club in question, and never without this corresponding burgee. In brief the Red Ensign should always be displayed unless the right to fly the Blue is clear. In recent times it has become the fashion to fly the New Zealand flag. This is not correct flag etiquette. The New Zealand flag is not a substitute for the Red Ensign. Club pennants are available at the Clubhouse at a cost of \$25.00 Inc. G.S.T.

## MILFORD CRUISING CLUB FLAGS

St George's Cross outlined in White on a Blue background. The balls on the Vice and Rear Commodores flags are white as is the rectangular background to the flag of the Past Commodore.



Commodore



Vice Commodore



Rear Commodore



Member's flag

*Club burgees  
are available  
at the office*



Past Commodore

# SILL OPERATING TIMES

**SILL CLOSES [DOOR COMES UP]**  
**[OUTGOING TIDE] Low tide MINUS 2h 20m**

**SILL OPENS [DOOR GOES DOWN]**  
**[INCOMING TIDE] Low tide PLUS 2h 10m**

The operation, maintenance, funding and control of the sill is the responsibility of the Milford Mariners. Contact Rik Roper 021 990 290.



www.meko.co.nz Milford Estuary Boats Online

This device is unique in New Zealand and maintains an operational water level in the marina at low tide so that vessels remain afloat at low tide.

The system in use [and by far the best to date] was developed by the late Les Rees of Rees & Jones. A float switch triggers a double acting ram which is powered by water main pressure to open or close the 'door'.

While there is a time factor in the process, it is the height of the tide which triggers the ram. The time is only the estimate when the height of the tide should be at the trigger level before and after low tide. Onshore winds can effect this.

The sill is located between two concrete caissons and vessels should at all times cross the sill between the steel uprights. Do otherwise at your peril as there is a groyne either side of the caisson. Generally when the tide is level with the top of the caissons there is 1.0m of water there. The top of the block on the outer mark is about the same as the top of

the caissons.

Caution needs to be exercised at all times. On a making tide the water level at the entrance to the estuary is not a true indication of the depth at the sill as the water can back up as it is constricted by the narrowness of the channel. During rough weather the level in the entrance is subject to some surging.

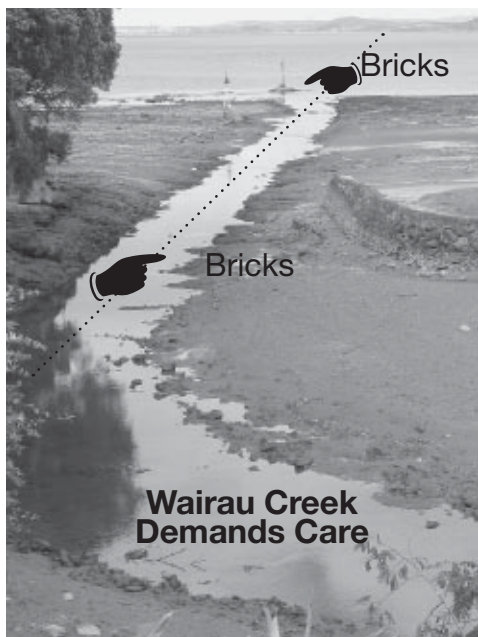
Prudent skippers will take particular care on a falling tide and establish their own 'indicators' along the banks etc., to help them judge the state of the tide. Be aware the channel is restricted. If you run out of water there will be no going back.

Never the less many vessels transit the sill year after year without problems. The necessary ingredients seem to be patience on an incoming tide and punctuality on the outgoing.

Finally, note that the tidal flows have increased since the creek has been dredged and there is increased flow due the 'venturi effect' between the caissons.

***The sill opening time is not an indicator that the creek has become navigable.***





Although it is but a short distance up the Wairau Creek from Rangitoto channel to the Milford Marina, extreme care is necessary in some conditions.

Approximately 6 metres (20 feet) wide, the approach channel is marked by two starboard hand beacons, one at the outer end and one half way between that and the cliff. These beacons are painted green like all others on the New Zealand coast.

The channel is also marked by a constant tri coloured light.

Those who are not familiar with the channel would be well advised to inspect this on foot at low tide. They will see why broaches to starboard are a thing to be avoided in the vicinity of the inner beacon.

All traffic should of course keep to the starboard hand side of the channel and the speed limit is 5 knots. Be aware that there is a public boat ramp in the estuary and many craft will be skippered by persons unaware of the Collision Regulations.

When the wind is onshore and there is a ground swell, observing the three tidal flow waves can make entering easier.

Vessels with limited power should come in slowly so that they have enough power in reserve to manoeuvre out of a wave broach. Yachtsmen are well advised to set a headsail

of appropriate size to the conditions and sheet it amidships to keep the bow ahead and minimise the risk of a broach.

Be aware too that following a prolonged period of northerly winds large patches of floating seaweed can exist in the creek entrance. These have on occasion fouled propellers and you need to exercise caution and have a game plan.

Castor Bay Reef extends some distance east of the marker beacon and can break in steep seas.

Having entered the Wairau Estuary fairway there is a sill with a 6 metre (20ft) centre folding section which provides an extra depth of 400mm in the marina when the tide is at the level of the sill. The folding sill is activated by the tide height.

Although pressure variations can cause anomalies, the water level on the concrete block on the outer mark equates to the water level on the blocks either side of the sill.

**As a matter of courtesy; Skippers going out are expected to give way to those coming in, particularly when conditions are difficult.**

Skippers manoeuvring into berths at right angles to the fairway adjacent to the sill are invariably working cross tide which can cause unpredictable results and additional manoeuvring.

It also goes without saying that any skipper departing or entering his berth is at a disadvantage.

Please  
be patient



# **JUNIOR SAILING AT MILFORD CRUISING CLUB**

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Come and join the fun at our Learn to Sail Sailing Programs this year!

Our MCC sailing programs are family focused and designed to give sailors the best possible introduction to sailing. We strongly encourage parental involvement on and around the water, so the whole family gains confidence and competency out sailing.

**The programs we are running this year:**

## **Learn to Sail and Learn to Race (terms 1, 2, 4) (incl. Adults)**

- Sailing optimists for children aged 8-13
- Learn the basics of sailing and improve water confidence

## **RS Feva Development and Race Program (all year round)**

- Sailing RS Fevas for children 10-16
- For sailors who have sailing competency and looking for the next step
- We strongly encourage our youth sailors to participate in local regattas

## **Boat Charters**

- Members are allowed to charter MCC dinghies in collaboration with the junior co-ordinator
- We are running a series of 'open' sessions where members can get out on the water in double-handed boats
- This is a great opportunity for parents to get out sailing with their children.

## **Holiday Programs**

- We run holiday programs on the Monday and Tuesday of each week of the school holidays.
- These programs alternate between being learn to sail and RS Feva Development programs.
- They run from 9am-2:30pm.

## **Pied Piper Program**

- MCC has a club owned Pied Piper we are in the process of building a sailing program around.
- All keen sailors looking to give back and teach our youth sailors keel boats are encouraged to get involved.

Come join the fun!

# Learn to Sail School Holiday Programmes

Two day learn to sail course for aspiring sailors and children keen to get out on the water!

Optimists and life jackets are provided!

It will run from **9am-2:30pm**. Parents are encouraged to stay and help throughout the day and learn with their children how to rig up the boats and help launch boats onto the water.

Children will learn fundamental sailing skills and get confident on the water!

**Cost: \$180 + \$50 Junior Membership Fee\***  
(\*not applicable for current members)

To register go to: <https://www.milfordcruising.co.nz/learn-to-sail/school-holiday-programme/>



## **SCHOOL TERM- Learn to Sail & Learn to Race**

Every Friday 3:30pm to 7:00pm and Sunday 9:30am to 12:30pm

Sessions are also on Sunday afternoons at 12.30pm

Queries: Contact the Junior Sailing Co-ordinator via the club office.

**[juniorsailing@milfordcruising.co.nz](mailto:juniorsailing@milfordcruising.co.nz)**

# MILFORD CRUISING CLUB ACTIVITIES

## 2023-2024 SEASON

Oct 2023	6th 6th - 8th 6th 7th  12th 14th 17th 27th  28th 30th	Longest Fish of the Month Prize giving 100 year celebrations Past Commodores Afternoon tea 1920's Dinner Dance – Yacht & Launch Flag parade Burnsco Evening Series Race 2 Joe Cocker Evening Tue - Executive Meeting Halloween Party Dress up / Burnsco Eve Series Race 3 Summer Cruising Series 1 - Islington Bay Collect Potatoes & Tomato plants for biggest fruit/veg competition	Mar 2024	2nd  7th 8th 8th 9th  10th 14th 19th 17th 29th - 1st	Seamtech Summer Cruising Series Race 6 Motuhie Longest Fish of the Month Prize giving Evening Series Race 5 Junior Sailing MCC Regatta Day Lance Jones memorial - Feva Racing Junior Sailing Sailing Committee Meeting Executive Meeting New World Milford Ladies Series Race Seamtech Summer Cruising Series 7 – Easter Rally to Waiheke
Nov 2023	7th 2nd 5th 12th  21st 19th 25th / 26th 24th	Melbourne Cup Race Celebrations Longest Fish of the Month Prize giving New World Milford Ladies Series Race 1 Seamtech Summer Cruising Series 2 Round Rangī race Tue - Executive Meeting New World Milford Ladies Series Race 2 Pied Piper Intergalactic regatta Live music Friday	Apr 2024	4th 11th 14th 9th 16th 28th	Longest Fish of the Month Prize giving Junior Sailing End of season Mark Foy Race Sailing Committee Meeting Executive Meeting BQH Winter Series Race 1
Dec 2023	1st 3rd 6th 8th 11th 13th 17th 19th 21st 22nd	Longest Fish of the Month Prize giving New World Milford Ladies Series Race 3 Evening Series Race 3 BBQ – Hawaiian night Burnsco Evening series race 4 Sailing Committee Meeting Children's Christmas Party Executive Meeting Winter Theme Thursday Dinner Last Friday night for year – Dress up night	May 2024	2nd 9th 12th 21st	Commodore's Shout Longest Fish of the Month Prize giving Sailing Committee Meeting Winter Series Race 2 Executive Meeting
Jan 2024	16th 16th 18th 21st 24th 27th	Club opens after Christmas Executive Meeting Thursday Dinners resume New World Milford Ladies Series Race 4 Burnsco Evening Series Race 4 Seamtech Summer Cruising Series Race To Mahurangi	Jun 2024	6th 11th 18th 22nd	Longest Fish of the Month Prize giving Sailing Committee Meeting Executive Meeting Mid Winter Christmas Dinner/Party
Feb 2024	1st 3rd  8th 14th 17th 18th 20st 23rd 23rd 24th	Longest Fish of the Month Prize giving Seamtech Summer Cruising Series Race Waikalabubu Race 4 Burnsco Evening Series Race 6 Sailing Committee Meeting Junior Sailing New World Milford Ladies Series Race 5 Executive Meeting Largest tomato / Potato competition Junior Sailing Seamtech Summer Series Woody Bay Race 5	Jul 2024	4th 11th 16th 20th 28th	Longest Fish of the Month Prize giving Sailing Committee Meeting Executive Meeting MCC Prize Giving Winter Series Race 3
			Aug 2024	1st 5th 11th 13th 20th 25th 25th	Longest Fish of the Month Prize giving AGM 2024 Winter Series Race 4 Sailing Committee Meeting Executive Meeting BQH Winter Series Race 5 Skippers' Meeting
			Sep 2024	8th 7th 12th 17th 15th	Winter Series Race 6 Longest Fish of the Month Prize giving Sailing Committee Meeting Executive Meeting BQH Winter Series Race 7
			Oct 2024	3rd 8th 15th	Burnsco Eve Series starts Longest Fish of the Month Prize giving Sailing Committee Meeting Executive Meeting Junior Sailing Starts

Check your weekly club emails for updates on events and times.

## SOCIAL NEWS

Milford Cruising Club is celebrating 100 years this year. We have an exciting programme planned with lots of activities that will fill your calendar with fun evenings and outings with other members. 100 yr celebrations, 1920s Dinner dance, Historical photo displays, Quiz nights, Live music nights, mid-winter festivities and other events to look forward to over the season. We hope to see you at the club enjoying our functions. Keep reading the weekly newsletter for updates of activities planned.

We run the popular Meat Raffles on Thursday and Friday nights. Remember to bring some change to buy your lucky tickets.

The weekly cash draw is on Friday nights along with the Happy Hour and a delicious dinner menu. You must be present in the bar for the draw, if the cash is not won it Jackpots by a further \$50 per week up to \$1000 until it is won by a member present on the night. There is also live music once a month on Friday nights.

BBQ's on the beaches after the Summer Cruising Series Races are always well attended. Launches you are very welcome to join the fleet and the beach BBQ's. They are free and BYO. So, remember to bring plates, cutlery, a rubbish bag and your food with you to the beach for the gathering.

Check out the website: [www.milfordcruising.co.nz](http://www.milfordcruising.co.nz) and join our face book page for the latest updates from the social and sailing committees.

Cindy Dickerson

Club Captain

## SOCIAL PROGRAMME (KEEP AN EYE OUT FOR UPDATES)

October 2023	100 yr Celebrations 1920s Dinner & Dance Halloween Party Joe Cocker Night	March 29th 2024	Begin Easter Racing Weekend
November 2023	Melbourne Cup Party 1st New World Ladies Race	May 2nd 2024	Start of the BQH Winter sailing series
December 21st	Last Dinner 2023 Club closes	June 22nd 2024	MidWinter Party / Dinner
January 18th 2024	Thursday Dinners Resume for 2024	July 20th 2024	MCC Prize Giving
February 23rd 2024	Potato and Tomato Competition Judging	August 5th 2024	AGM 2024
March 9th 2024 March 22nd	Picnic Regatta Day / Feva Racing Social Evening	Sep / Oct 2024	Start of Burnsco Eve series

# FISHERMAN'S CORNER

## LONGEST SNAPPER OF THE MONTH

### FISHING COMPETITION

Prize giving for the monthly fishing competition will be held on the 1st Friday of every month at the club.

This is a great opportunity to get a table of family and friends together, enjoy dinner and regale us all with the stories of the one that got away!

As with all great fishing competitions, you have to be there to claim your prize.

### **ALL ENTRIES RECEIVED EACH MONTH GO IN THE DRAW FOR A \$25 VOUCHER**



Thank you to Hunt's Fishing  
and all our monthly sponsors:



October	Numbers Plus Ltd Nickey Schofield 021 2888270
November	Accent on Building Raoul Harrison ph 027 4597736
December	Property Minders and Management Neale ph 027 4990144
January	Dean and Mary Poole ph 021 865910
February	FCI Plastics Glenfield ph 09 4435880
March	Seagar's Marine Chris Seagar ph 027 4471158
April	Terry Grubner Motors Darryl Catchpole ph 027 4400182
May	Grafton House Accommodation Colin Jury ph 021 410364
June	Seagar Construction Ltd Brett Seagar ph 027 2450890
July	HFT Ltd Ron & Wes Hastings ph 021 02481796
August	Plus I Creative, Uwe Engbers 021 891 412
September	Numbers Plus Ltd Nickey Schofield 021 2888270

Only photos of snapper caught & measured, (so the measurement can be read) will be eligible.

Send all photos and measurement to: [manager@milfordcruising.co.nz](mailto:manager@milfordcruising.co.nz)  
They must be received by 6pm on the last day of the month.





# MCC Members' WEEKLY \$50 CASH DRAW



Jack-potting until won  
Happy Hour 5:30 to 6:30pm

Bar meals available

When? Drawn every Friday @ 6:30pm

Where? MCC Sports Bar

What to bring? MCC Membership Card

Members must be present at the time of draw to win.

clear photo from above the fish meeting all requirements



Mouth open & tip of  
**UPPER** jaw touches  
end of measure

V of tail along midline of  
measure.

# HEAVIEST GAME FISH OF THE SEASON



## ANNUAL COMPETITION

1ST JUNE 2023 TO 31ST MAY 2024

All anglers must be financial members.

All fish must be caught on rod/reel or hand held line.

Fish will be weighed by the following methods:

Milford Cruising Club scales, any butcher/fish shop or weigh-in station. Or tag and release photo of weight. All entries must be on the official club form (available at the bar) or emailed to [Milfordcruising@xtra.co.nz](mailto:Milfordcruising@xtra.co.nz) and will be scrutinised and verified by the Club Manager or Club Executive Member.

~ ~ ~

## ANNUAL DAY FISHING COMPETITION

Date to be advised

Entry forms will be available at the  
club

See the newsletter for details

~ Get your crews together ~



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ACCOMMODATION AT MUSKET COVE  
COOKED BREAKFASTS  
TEA COFFEE SNACKS  
ALL DINNERS

*ENQUIRE ABOUT CLUB  
MEMBER SPECIALS*



# Summer Beach BBQ's

## All members Welcome

Sat 28th Oct 2023	Islington Bay, Motutapu Isl
Sun 12th Nov 2023	Milford Cruising Club
Sat 27th Jan 2024	Mahurangi / Scotts Landing
Sat 3rd Feb	Waikalabubu Motutapu Isl
Sat 24th Feb	Woody Bay, Rakino Island
Sat 2nd March	Motuhie Island
Fri / Sat 29th 30th Mar	Bottom End Waiheke Isl

See the weekly newsletter for information about the latest BBQ destination. See you there!



Follow the racing fleet or just meet on the beach.

Listen to radio channel 77 (and north of Tiri Passage listen to channel 03) for information.

Club BBQ will be taken ashore.

*Beach BBQ's All welcome*

*BYO food, plates, cutlery and rubbish bag.*

# MAKE A SALE ON THE SHORE WITH YAN



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[yan.davies@bayleys.co.nz](mailto:yan.davies@bayleys.co.nz)

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# Milford Cruising Club – Hauraki Racing Buoys





## PROFESSIONAL QUANTITY SURVEYORS

*Construction  
economic experts*

# BQH

**QUANTITY SURVEYORS**  
/ CONSTRUCTION ECONOMICS

### BQH provides:

- ✓ dynamic cost planning
- ✓ value management
- ✓ project control using tested methods and practical experience



BQH services are delivered by highly skilled, motivated and experienced people in a professional framework that provides peace of mind to clients, colleagues, and collaborators.



We have offices in Auckland, Christchurch, and Tauranga and can provide services nationwide.

**TOITŪ**



ISO 14064-1  
ORGANISATION

BQH Limited is an independent New Zealand based quantity surveying firm with over 50 years experience. Our broad range of skills promote value for money and protects client interests in the built environment.

We carry out work on behalf of a client. Advising the client on how to best plan the allocation of its capital to maximise project outcome (cost management) and a technical role to estimate, manage, and control the construction cost (quantity surveying).

### **WITH OUR ADVICE, CLIENTS CAN CONFIDENTLY PLAN AND EXECUTE THEIR PROJECT WITH A FIRM UNDERSTANDING OF COST AND VALUE**

Our primary focus is management of financial processes in construction projects. Our professional approach provides certainty throughout the project life cycle. From recommending strategies to determining budgets or approving payments we have proven techniques for ensuring accuracy, consistency and transparency.

We deliver services for projects across the full spectrum of the New Zealand economy, from housing to industry and the links between.



We hold relevant academic qualifications, memberships and accreditations making us construction economic experts.



0800 900 BQH (274)

bqh@bqh.co.nz

www.bqh.co.nz

www.linkedin.com/company/bqh-limited

# BQH QUANTITY SURVEYORS

## WINTER SERIES 2023-2024

Senior Mixed Division,  
Pied Piper Division (start 5 minutes after the Mixed Division)  
Tidal courses as per the VHF instructions.

Date	Tide	Ht	Start
Sun 28th April 24	1018	3.0	0915
Sun 12th May 24	1031	3.2	0930
Sun 28th July 24	1248	3.2	1145
Sun 11th Aug 24	1151	2.9	1100
Sun 25th Aug 24	1133	3.3	1030
Sun 8th Sep 24	1039	3.0	0945
Sun 15th Sep 24	1648	3.0	1530

Seven races, 2 Drops. Winter.

## BURNSCO ALBANY

### EVENING SERIES 2023-2024

Senior Mixed Division, Pied Piper Division  
(start 5 minutes after the Mixed Division)



Date	Tide	Ht	Start
Thurs 28th Sep 23	1918	3.3	1800
Thurs 12th Oct 23	1856	2.9	1800
Fri 27th Oct 23	1855	3.3	1800
Mon 11th Dec 23	1856	2.9	1800
Wed 24th Jan 24	1939	2.9	1845
Thurs 8th Feb 24	1855	3.0	1800
Fri 8th March 24	1833	3.0	1730

Seven races, 2 Drops. Evening.

*Proud Sponsor of the Milford Cruising Club*

# BURNSCO CLUB

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Burnsco Albany | 09 443 3992

17 Tawa Drive, Albany, Auckland, 0632

# **NEW WORLD MILFORD LADIES SERIES 2023-2024**

One Mixed Division

Tidal courses as per VHF instructions

<b>Date</b>	<b>Trophy</b>	<b>Tide</b>	<b>Ht</b>	<b>Start</b>
Sun 5th Nov 23	Doris Cooper Trophy	1349	2.9	1245
Sun 19th Nov 23	Henderson Trophy	1243	3.2	1145
Sun 3rd Dec 23	Ladies Race Cup	1229	3.0	1130
Sun 21st Jan 24	Gwen Gosden Trophy	1645	3.0	1545
Sun 18th Feb 24	Julie Davis Memorial Cup	1521	3.0	1430
Sun 17th Mar 24	Ladies Series Spare Race Day	1400	3.1	1300

**Overall Series Winner – Magna Insurance Cup**

**Best Ladies Helmsperson – Bob Hyland Memorial**



# **Milford**

**THANK YOU TO OUR SPONSORS  
NEW WORLD MILFORD**



**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

# Auckland

Lat. 36°51'S Long. 174°46'E

## November 2023

N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS

<b>1</b> We	Time m 04:14 0.3 10:40 3.4 16:39 0.6 23:03 3.2	<b>9</b> Th	Time m 05:06 2.6 11:09 1.1 17:25 2.8 23:36 1.0	<b>17</b> Fr	Time m 04:34 0.5 11:04 3.2 17:02 0.7 23:21 3.1	<b>25</b> Sa	Time m 06:10 3.1 12:13 0.7 18:31 3.2
<b>2</b> Th	04:59 0.5 11:25 3.3 17:27 0.7 23:49 3.1	<b>10</b> Fr	06:00 2.7 11:59 1.0 18:11 2.8	<b>18</b> Sa	05:19 0.5 11:51 3.2 17:52 0.7	<b>26</b> Su	00:38 0.5 07:07 3.2 13:07 0.7 19:25 3.2
<b>3</b> Fr	05:43 0.6 12:11 3.1 18:16 0.8	<b>11</b> Sa	00:22 0.9 06:49 2.8 12:43 0.9 18:55 2.9	<b>19</b> Su	00:11 3.0 06:08 0.6 12:43 3.2 18:47 0.7	<b>27</b> Mo	01:30 0.5 07:59 3.3 13:57 0.6 20:16 3.2
<b>4</b> Sa	00:36 2.9 06:28 0.7 12:58 3.0 19:07 1.0	<b>12</b> Su	01:05 0.8 07:33 2.9 13:25 0.9 19:38 2.9	<b>20</b> Mo	01:03 3.0 07:01 0.7 13:39 3.1 19:45 0.8	<b>28</b> Tu	02:20 0.4 08:47 3.3 14:45 0.6 21:06 3.2
<b>5</b> Su	01:24 2.8 07:16 0.9 13:49 2.9 20:01 1.1	<b>13</b> Mo	01:47 0.7 08:14 3.0 14:05 0.8 20:20 3.0	<b>21</b> Tu	01:59 2.9 08:01 0.8 14:38 3.1 20:45 0.8	<b>29</b> We	03:06 0.4 09:34 3.3 15:32 0.7 21:54 3.1
<b>6</b> Mo	02:15 2.7 08:10 1.0 14:44 2.8 20:58 1.1	<b>14</b> Tu	02:28 0.6 08:55 3.1 14:47 0.7 21:03 3.1	<b>22</b> We	03:00 2.9 09:06 0.8 15:38 3.1 21:45 0.7	<b>30</b> Th	03:51 0.5 10:18 3.3 16:19 0.7 22:41 3.1
<b>7</b> Tu	03:09 2.6 09:10 1.1 15:40 2.7 21:54 1.1	<b>15</b> We	03:09 0.6 09:36 3.2 15:29 0.7 21:48 3.1	<b>23</b> Th	04:04 2.9 10:13 0.8 16:38 3.1 22:45 0.7		
<b>8</b> We	04:08 2.6 10:12 1.1 16:34 2.7 22:47 1.1	<b>16</b> Th	03:51 0.5 10:19 3.2 16:14 0.7 22:33 3.1	<b>24</b> Fr	05:09 3.0 11:16 0.8 17:36 3.2 23:43 0.6		

TIMES LISTED ARE N.Z. DAYLIGHT TIME

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**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

# Auckland

Lat. 36°51'S Long. 174°46'E

## December 2023

N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS

<b>1</b> Fr	Time m 04:34 0.6 11:02 3.2 17:04 0.8 23:25 3.0	<b>9</b> Sa	Time m 05:12 2.7 11:11 1.1 17:20 2.8 23:35 1.0	<b>17</b> Su	Time m 05:05 0.4 11:38 3.4 17:40 0.6 23:58 3.2	<b>25</b> Mo	Time m 00:16 0.7 06:46 3.1 12:47 0.8 19:03 3.0
<b>2</b> Sa	05:16 0.7 11:45 3.1 17:50 0.9	<b>10</b> Su	06:05 2.8 12:01 1.0 18:10 2.8	<b>18</b> Mo	05:55 0.5 12:29 3.3 18:34 0.6	<b>26</b> Tu	01:09 0.6 07:40 3.1 13:39 0.8 19:57 3.0
<b>3</b> Su	00:09 2.9 05:58 0.8 12:29 3.0 18:37 0.9	<b>11</b> Mo	00:24 0.9 06:55 2.9 12:48 1.0 18:59 2.9	<b>19</b> Tu	00:50 3.1 06:48 0.6 13:23 3.3 19:28 0.6	<b>27</b> We	02:00 0.6 08:29 3.2 14:28 0.8 20:48 3.0
<b>4</b> Mo	00:53 2.8 06:42 0.9 13:14 2.9 19:24 1.0	<b>12</b> Tu	01:12 0.8 07:43 3.0 13:35 0.9 19:48 3.0	<b>20</b> We	01:44 3.1 07:45 0.7 14:18 3.2 20:25 0.6	<b>28</b> Th	02:46 0.6 09:15 3.2 15:14 0.8 21:35 3.0
<b>5</b> Tu	01:38 2.7 07:30 1.0 14:01 2.8 20:13 1.0	<b>13</b> We	01:58 0.7 08:28 3.1 14:21 0.8 20:38 3.1	<b>21</b> Th	02:42 3.0 08:46 0.8 15:15 3.2 21:22 0.7	<b>29</b> Fr	03:30 0.6 09:58 3.2 15:59 0.8 22:20 3.0
<b>6</b> We	02:26 2.7 08:23 1.1 14:50 2.8 21:03 1.1	<b>14</b> Th	02:44 0.5 09:14 3.2 15:09 0.7 21:28 3.1	<b>22</b> Fr	03:44 3.0 09:50 0.9 16:13 3.1 22:21 0.7	<b>30</b> Sa	04:11 0.7 10:39 3.2 16:43 0.9 23:02 3.0
<b>7</b> Th	03:18 2.6 09:20 1.1 15:40 2.8 21:54 1.1	<b>15</b> Fr	03:30 0.5 10:00 3.3 15:58 0.6 22:17 3.2	<b>23</b> Sa	04:47 3.0 10:53 0.9 17:10 3.1 23:19 0.7	<b>31</b> Su	04:51 0.7 11:20 3.1 17:24 0.9 23:42 2.9
<b>8</b> Fr	04:15 2.6 10:17 1.1 16:31 2.8 22:45 1.0	<b>16</b> Sa	04:17 0.4 10:48 3.4 16:48 0.6 23:07 3.2	<b>24</b> Su	05:49 3.0 11:52 0.9 18:07 3.1		

TIMES LISTED ARE N.Z. DAYLIGHT TIME

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**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

# Auckland

Lat. 36°51'S Long. 174°46'E

## January 2024

N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS

<b>1</b>	Time 05:30 11:59 18:05	m 0.8 3.1 0.9	<b>9</b>	Time 06:18 12:12 18:22	m 2.9 1.0 2.9	<b>17</b>	Time 00:33 06:31 13:03 19:08	m 3.3 0.5 3.4 0.5	<b>25</b>	Time 01:41 08:09 14:10 20:30	m 0.8 3.1 1.0 2.9
Mo			Tu			We			Th		
<b>2</b>	00:22 06:10 12:39 18:47	2.9 0.9 3.0 0.9	<b>10</b>	00:38 07:11 13:05 19:19	0.8 3.0 0.9 3.0	<b>18</b>	01:25 07:26 13:56 20:01	3.2 0.7 3.3 0.6	<b>26</b>	02:27 08:54 14:56 21:16	0.8 3.1 0.9 3.0
Tu			We			Th			Fr		
<b>3</b>	01:01 06:52 13:20 19:29	2.8 1.0 2.9 1.0	<b>11</b>	01:31 08:02 13:57 20:15	0.7 3.2 0.8 3.1	<b>19</b>	02:21 08:25 14:50 20:56	3.1 0.8 3.2 0.7	<b>27</b>	03:09 09:36 15:38 21:58	0.7 3.1 0.9 3.0
We			Th			Fr			Sa		
<b>4</b>	01:44 07:39 14:03 20:13	2.8 1.0 2.9 1.0	<b>12</b>	02:22 08:52 14:49 21:09	0.5 3.3 0.7 3.2	<b>20</b>	03:20 09:27 15:46 21:54	3.0 0.9 3.1 0.8	<b>28</b>	03:48 10:15 16:18 22:37	0.7 3.1 0.9 3.0
Th			Fr			Sa			Su		
<b>5</b>	02:30 08:29 14:48 21:00	2.7 1.1 2.8 1.0	<b>13</b>	03:11 09:41 15:41 22:01	0.4 3.4 0.6 3.3	<b>21</b>	04:23 10:30 16:45 22:54	3.0 1.0 3.0 0.8	<b>29</b>	04:25 10:52 16:56 23:14	0.7 3.1 0.9 3.0
Fr			Sa			Su			Mo		
<b>6</b>	03:22 09:25 15:37 21:52	2.7 1.2 2.8 1.0	<b>14</b>	04:00 10:31 16:32 22:52	0.4 3.5 0.5 3.3	<b>22</b>	05:26 11:31 17:44 23:53	3.0 1.0 2.9 0.8	<b>30</b>	05:02 11:29 17:33 23:50	0.8 3.1 0.9 3.0
Sa			Su			Mo			Tu		
<b>7</b>	04:20 10:22 16:29 22:47	2.7 1.2 2.8 1.0	<b>15</b>	04:49 11:21 17:24 23:42	0.4 3.5 0.5 3.4	<b>23</b>	06:26 12:28 18:43	3.0 1.0 2.9	<b>31</b>	05:39 12:05 18:10	0.8 3.1 0.9
Su			Mo			Tu			We		
<b>8</b>	05:20 11:18 17:24 23:43	2.8 1.1 2.8 0.9	<b>16</b>	05:39 12:11 18:16	0.4 3.5 0.5	<b>24</b>	00:50 07:20 13:21 19:39	0.8 3.0 1.0 2.9			
Mo			Tu			We					

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**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

# Auckland

Lat. 36°51'S Long. 174°46'E

## February 2024

N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS

<b>1</b>	Time m	<b>9</b>	Time m	<b>17</b>	Time m	<b>25</b>	Time m
	00:27 2.9		01:06 0.7		01:57 3.2		02:45 0.8
	06:18 0.9		07:37 3.2		08:02 0.8		09:09 3.1
Th	12:43 3.0	Fr	13:35 0.8	Sa	14:25 3.2	Su	15:12 0.9
	18:48 0.9		19:55 3.1		20:28 0.7		21:33 3.0
<b>2</b>	01:05 2.9	<b>10</b>	02:00 0.6	<b>18</b>	02:55 3.1	<b>26</b>	03:22 0.8
	07:00 1.0		08:29 3.4		09:03 1.0		09:46 3.1
Fr	13:22 3.0	Sa	14:29 0.6	Su	15:21 3.0	Mo	15:49 0.9
	19:29 1.0		20:50 3.3		21:26 0.9		22:10 3.1
<b>3</b>	01:48 2.8	<b>11</b>	02:52 0.4	<b>19</b>	03:58 2.9	<b>27</b>	03:58 0.8
	07:47 1.1		09:20 3.5		10:07 1.1		10:22 3.1
Sa	14:05 2.9	Su	15:21 0.5	Mo	16:20 2.9	Tu	16:25 0.8
	20:13 1.0		21:43 3.4		22:28 1.0		22:45 3.1
<b>4</b>	02:37 2.8	<b>12</b>	03:42 0.3	<b>20</b>	05:02 2.9	<b>28</b>	04:33 0.8
	08:39 1.1		10:10 3.6		11:10 1.1		10:57 3.1
Su	14:52 2.8	Mo	16:13 0.4	Tu	17:22 2.8	We	17:00 0.8
	21:04 1.0		22:34 3.5		23:31 1.0		23:20 3.1
<b>5</b>	03:34 2.7	<b>13</b>	04:31 0.3	<b>21</b>	06:02 2.9	<b>29</b>	05:09 0.8
	09:38 1.2		11:00 3.6		12:08 1.1		11:32 3.1
Mo	15:45 2.8	Tu	17:03 0.3	We	18:23 2.8	Th	17:35 0.8
	22:02 1.0		23:23 3.5				23:55 3.0
<b>6</b>	04:38 2.8	<b>14</b>	05:21 0.4	<b>22</b>	00:29 1.0		
	10:39 1.1		11:50 3.6		06:57 3.0		
Tu	16:45 2.8	We	17:53 0.4	Th	13:01 1.1		
	23:06 1.0				19:19 2.8		
<b>7</b>	05:42 2.9	<b>15</b>	00:13 3.4	<b>23</b>	01:20 0.9		
	11:40 1.1		06:12 0.5		07:45 3.0		
We	17:50 2.9	Th	12:40 3.5	Fr	13:49 1.0		
			18:43 0.5		20:09 2.9		
<b>8</b>	00:08 0.9	<b>16</b>	01:04 3.3	<b>24</b>	02:05 0.9		
	06:42 3.0		07:05 0.7		08:29 3.1		
Th	12:39 0.9	Fr	13:32 3.3	Sa	14:33 1.0		
	18:54 3.0		19:34 0.6		20:53 3.0		

TIMES LISTED ARE N.Z. DAYLIGHT TIME

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# NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS

## Auckland

Lat. 36°51'S Long. 174°46'E

## March 2024

N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS

<b>1</b> Fr	Time 05:47 12:09 18:12	m 0.9 3.0 0.9	<b>9</b> Sa	Time 00:43 07:11 13:12 19:34	m 0.7 3.3 0.7 3.2	<b>17</b> Su	Time 01:33 07:40 14:00 20:00	m 3.2 0.9 3.1 0.8	<b>25</b> Mo	Time 02:16 08:36 14:41 21:04	m 0.9 3.1 0.9 3.0
<b>2</b> Sa	00:33 06:28 12:48 18:51	3.0 1.0 3.0 0.9	<b>10</b> Su	01:38 08:04 14:07 20:30	0.6 3.4 0.5 3.4	<b>18</b> Mo	02:30 08:40 14:56 20:58	3.1 1.0 2.9 1.0	<b>26</b> Tu	02:53 09:13 15:17 21:40	0.9 3.1 0.9 3.1
<b>3</b> Su	01:15 07:13 13:31 19:35	2.9 1.1 2.9 1.0	<b>11</b> Mo	02:30 08:56 14:59 21:22	0.4 3.6 0.4 3.5	<b>19</b> Tu	03:31 09:43 15:55 22:01	2.9 1.1 2.8 1.1	<b>27</b> We	03:29 09:49 15:52 22:15	0.8 3.1 0.8 3.1
<b>4</b> Mo	02:03 08:06 14:19 20:26	2.9 1.1 2.9 1.0	<b>12</b> Tu	03:21 09:47 15:50 22:12	0.4 3.6 0.3 3.6	<b>20</b> We	04:34 10:45 16:57 23:05	2.9 1.2 2.8 1.1	<b>28</b> Th	04:04 10:25 16:28 22:50	0.8 3.1 0.8 3.1
<b>5</b> Tu	03:00 09:05 15:14 21:27	2.8 1.2 2.8 1.0	<b>13</b> We	04:10 10:37 16:40 23:02	0.4 3.6 0.3 3.6	<b>21</b> Th	05:33 11:43 17:58	2.9 1.2 2.8	<b>29</b> Fr	04:41 11:02 17:04 23:27	0.9 3.1 0.8 3.1
<b>6</b> We	04:06 10:09 16:17 22:35	2.8 1.1 2.8 1.0	<b>14</b> Th	05:00 11:27 17:28 23:50	0.4 3.6 0.4 3.5	<b>22</b> Fr	00:03 06:27 12:35 18:53	1.1 2.9 1.1 2.8	<b>30</b> Sa	05:20 11:41 17:42	0.9 3.1 0.8
<b>7</b> Th	05:12 11:13 17:26 23:42	2.9 1.0 2.9 0.9	<b>15</b> Fr	05:50 12:17 18:17	0.6 3.4 0.5	<b>23</b> Sa	00:54 07:14 13:21 19:42	1.0 3.0 1.1 2.9	<b>31</b> Su	00:06 06:03 12:22 18:22	3.1 1.0 3.0 0.9
<b>8</b> Fr	06:14 12:14 18:33	3.1 0.9 3.0	<b>16</b> Sa	00:40 06:43 13:08 19:07	3.4 0.7 3.3 0.6	<b>24</b> Su	01:37 07:57 14:02 20:25	1.0 3.0 1.0 3.0			

TIMES LISTED ARE N.Z. DAYLIGHT TIME

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**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

# Auckland

Lat. 36°51'S Long. 174°46'E

## April 2024

N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS

<b>1</b> Mo	Time <b>00:50</b> <b>06:50</b> <b>13:07</b> <b>19:07</b>	m <b>3.0</b> <b>1.0</b> <b>3.0</b> <b>0.9</b>	<b>9</b> Tu	Time <b>01:08</b> <b>07:31</b> <b>13:35</b> <b>20:00</b>	m <b>0.5</b> <b>3.5</b> <b>0.4</b> <b>3.5</b>	<b>17</b> We	Time <b>02:01</b> <b>08:15</b> <b>14:27</b> <b>20:29</b>	m <b>2.9</b> <b>1.2</b> <b>2.8</b> <b>1.1</b>	<b>25</b> Th	Time <b>01:58</b> <b>08:16</b> <b>14:20</b> <b>20:46</b>	m <b>0.9</b> <b>3.1</b> <b>0.8</b> <b>3.2</b>
<b>2</b> Tu	<b>01:40</b> <b>07:44</b> <b>13:56</b> <b>20:00</b>	<b>3.0</b> <b>1.1</b> <b>2.9</b> <b>1.0</b>	<b>10</b> We	<b>01:58</b> <b>08:22</b> <b>14:25</b> <b>20:50</b>	<b>0.4</b> <b>3.6</b> <b>0.3</b> <b>3.6</b>	<b>18</b> Th	<b>03:00</b> <b>09:14</b> <b>15:26</b> <b>21:32</b>	<b>2.9</b> <b>1.2</b> <b>2.7</b> <b>1.2</b>	<b>26</b> Fr	<b>02:36</b> <b>08:55</b> <b>14:58</b> <b>21:24</b>	<b>0.9</b> <b>3.1</b> <b>0.8</b> <b>3.2</b>
<b>3</b> We	<b>02:38</b> <b>08:44</b> <b>14:53</b> <b>21:03</b>	<b>2.9</b> <b>1.1</b> <b>2.9</b> <b>1.0</b>	<b>11</b> Th	<b>02:48</b> <b>09:13</b> <b>15:15</b> <b>21:39</b>	<b>0.4</b> <b>3.6</b> <b>0.3</b> <b>3.6</b>	<b>19</b> Fr	<b>03:57</b> <b>10:09</b> <b>16:25</b> <b>22:29</b>	<b>2.9</b> <b>1.2</b> <b>2.7</b> <b>1.2</b>	<b>27</b> Sa	<b>03:16</b> <b>09:35</b> <b>15:36</b> <b>22:04</b>	<b>0.9</b> <b>3.1</b> <b>0.8</b> <b>3.2</b>
<b>4</b> Th	<b>03:42</b> <b>09:47</b> <b>15:58</b> <b>22:12</b>	<b>3.0</b> <b>1.1</b> <b>2.9</b> <b>1.0</b>	<b>12</b> Fr	<b>03:38</b> <b>10:03</b> <b>16:03</b> <b>22:28</b>	<b>0.5</b> <b>3.5</b> <b>0.4</b> <b>3.5</b>	<b>20</b> Sa	<b>04:48</b> <b>10:59</b> <b>17:19</b> <b>23:19</b>	<b>2.9</b> <b>1.1</b> <b>2.8</b> <b>1.1</b>	<b>28</b> Su	<b>03:58</b> <b>10:18</b> <b>16:17</b> <b>22:46</b>	<b>0.9</b> <b>3.1</b> <b>0.8</b> <b>3.1</b>
<b>5</b> Fr	<b>04:46</b> <b>10:50</b> <b>17:06</b> <b>23:19</b>	<b>3.0</b> <b>1.0</b> <b>3.0</b> <b>0.9</b>	<b>13</b> Sa	<b>04:29</b> <b>10:53</b> <b>16:51</b> <b>23:17</b>	<b>0.7</b> <b>3.3</b> <b>0.5</b> <b>3.4</b>	<b>21</b> Su	<b>05:35</b> <b>11:44</b> <b>18:08</b>	<b>2.9</b> <b>1.1</b> <b>2.9</b>	<b>29</b> Mo	<b>04:44</b> <b>11:02</b> <b>17:00</b> <b>23:33</b>	<b>1.0</b> <b>3.0</b> <b>0.8</b> <b>3.1</b>
<b>6</b> Sa	<b>05:47</b> <b>11:51</b> <b>18:12</b>	<b>3.2</b> <b>0.8</b> <b>3.1</b>	<b>14</b> Su	<b>05:21</b> <b>11:44</b> <b>17:39</b>	<b>0.8</b> <b>3.2</b> <b>0.7</b>	<b>22</b> Mo	<b>00:03</b> <b>06:18</b> <b>12:26</b> <b>18:51</b>	<b>1.0</b> <b>3.0</b> <b>1.0</b> <b>3.0</b>	<b>30</b> Tu	<b>05:34</b> <b>11:50</b> <b>17:48</b>	<b>1.0</b> <b>3.0</b> <b>0.9</b>
<b>7</b> Su	<b>00:20</b> <b>05:44</b> <b>11:48</b> <b>18:13</b>	<b>0.7</b> <b>3.3</b> <b>0.6</b> <b>3.3</b>	<b>15</b> Mo	<b>00:09</b> <b>06:17</b> <b>12:36</b> <b>18:31</b>	<b>3.2</b> <b>1.0</b> <b>3.0</b> <b>0.9</b>	<b>23</b> Tu	<b>00:43</b> <b>06:58</b> <b>13:05</b> <b>19:31</b>	<b>1.0</b> <b>3.0</b> <b>0.9</b> <b>3.0</b>			
<b>8</b> Mo	<b>00:16</b> <b>06:39</b> <b>12:43</b> <b>19:08</b>	<b>0.6</b> <b>3.5</b> <b>0.5</b> <b>3.4</b>	<b>16</b> Tu	<b>01:03</b> <b>07:15</b> <b>13:29</b> <b>19:27</b>	<b>3.0</b> <b>1.1</b> <b>2.9</b> <b>1.0</b>	<b>24</b> We	<b>01:20</b> <b>07:37</b> <b>13:43</b> <b>20:09</b>	<b>0.9</b> <b>3.0</b> <b>0.8</b> <b>3.1</b>			

TIMES LISTED ARE N.Z. DAYLIGHT TIME

CROWN COPYRIGHT RESERVED

**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

# Auckland

Lat. 36°51'S Long. 174°46'E

## May 2024

N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS

<b>1</b>	Time m	<b>9</b>	Time m	<b>17</b>	Time m	<b>25</b>	Time m
We	00:24 3.1 06:29 1.0 12:42 2.9 18:43 0.9	Th	01:36 0.6 07:59 3.4 14:01 0.4 20:29 3.5	Fr	02:20 2.9 08:34 1.1 14:48 2.7 20:50 1.2	Sa	02:10 0.9 08:28 3.1 14:31 0.7 21:00 3.2
<b>2</b>	01:21 3.1 07:28 1.0 13:39 2.9 19:45 1.0	<b>10</b>	02:27 0.6 08:50 3.4 14:50 0.4 21:17 3.5	<b>18</b>	03:12 2.9 09:26 1.1 15:44 2.7 21:46 1.2	<b>26</b>	02:54 0.9 09:13 3.1 15:13 0.7 21:43 3.2
<b>3</b>	02:22 3.1 08:28 0.9 14:42 3.0 20:52 0.9	<b>11</b>	03:17 0.7 09:41 3.3 15:38 0.5 22:05 3.4	<b>19</b>	04:02 2.9 10:15 1.1 16:38 2.8 22:37 1.1	<b>27</b>	03:40 0.9 09:59 3.1 15:57 0.7 22:29 3.2
<b>4</b>	03:23 3.1 09:29 0.8 15:48 3.0 21:57 0.9	<b>12</b>	04:08 0.8 10:31 3.2 16:25 0.6 22:54 3.3	<b>20</b>	04:49 2.9 11:01 1.0 17:28 2.8 23:23 1.1	<b>28</b>	04:29 0.9 10:47 3.1 16:44 0.7 23:18 3.2
<b>5</b>	04:21 3.2 10:28 0.7 16:51 3.1 22:57 0.8	<b>13</b>	04:59 0.9 11:20 3.1 17:12 0.8 23:43 3.2	<b>21</b>	05:34 2.9 11:45 1.0 18:14 2.9	<b>29</b>	05:21 0.9 11:37 3.1 17:33 0.8
<b>6</b>	05:18 3.3 11:24 0.6 17:51 3.3 23:53 0.7	<b>14</b>	05:52 1.0 12:09 3.0 18:01 0.9	<b>22</b>	00:06 1.0 06:17 2.9 12:27 0.9 18:57 3.0	<b>30</b>	00:10 3.2 06:15 0.9 12:29 3.0 18:28 0.8
<b>7</b>	06:13 3.4 12:19 0.5 18:47 3.4	<b>15</b>	00:34 3.0 06:46 1.1 13:00 2.9 18:54 1.1	<b>23</b>	00:47 1.0 07:00 3.0 13:09 0.8 19:38 3.1	<b>31</b>	01:05 3.2 07:11 0.8 13:26 3.0 19:29 0.9
<b>8</b>	00:45 0.6 07:06 3.4 13:11 0.4 19:39 3.5	<b>16</b>	01:27 3.0 07:41 1.1 13:53 2.8 19:51 1.1	<b>24</b>	01:28 0.9 07:44 3.0 13:50 0.8 20:18 3.2		

TIMES LISTED ARE N.Z. DAYLIGHT TIME

CROWN COPYRIGHT RESERVED



# NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS

## Auckland

Lat. 36°51'S Long. 174°46'E

### June 2024

N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS

<b>1</b>	Time m	<b>9</b>	Time m	<b>17</b>	Time m	<b>25</b>	Time m
	02:02 3.2		02:57 0.8		03:11 2.8		03:23 0.7
	08:09 0.8		09:20 3.2		09:25 1.1		09:43 3.2
Sa	14:25 3.0	Su	15:14 0.6	Mo	15:51 2.7	Tu	15:40 0.6
	20:32 0.9		21:44 3.3		21:51 1.2		22:12 3.4
<b>2</b>	02:59 3.2	<b>10</b>	03:47 0.8	<b>18</b>	03:59 2.8	<b>26</b>	04:14 0.7
	09:07 0.7		10:08 3.1		10:15 1.0		10:32 3.2
Su	15:28 3.1	Mo	16:00 0.7	Tu	16:45 2.8	We	16:28 0.6
	21:35 0.9		22:30 3.2		22:41 1.1		23:02 3.4
<b>3</b>	03:57 3.2	<b>11</b>	04:36 0.9	<b>19</b>	04:48 2.8	<b>27</b>	05:05 0.7
	10:05 0.7		10:55 3.0		11:03 1.0		11:22 3.2
Mo	16:31 3.1	Tu	16:44 0.8	We	17:35 2.9	Th	17:18 0.6
	22:35 0.8		23:16 3.1		23:28 1.1		23:53 3.3
<b>4</b>	04:53 3.2	<b>12</b>	05:24 1.0	<b>20</b>	05:37 2.9	<b>28</b>	05:58 0.7
	11:01 0.6		11:40 2.9		11:51 0.9		12:14 3.2
Tu	17:31 3.2	We	17:29 0.9	Th	18:23 3.0	Fr	18:12 0.7
	23:32 0.8						
<b>5</b>	05:49 3.3	<b>13</b>	00:02 3.1	<b>21</b>	00:14 1.0	<b>29</b>	00:46 3.3
	11:56 0.6		06:12 1.0		06:26 2.9		06:52 0.7
We	18:26 3.3	Th	12:26 2.9	Fr	12:37 0.8	Sa	13:08 3.1
			18:17 1.0		19:08 3.1		19:11 0.8
<b>6</b>	00:25 0.7	<b>14</b>	00:48 3.0	<b>22</b>	01:00 0.9	<b>30</b>	01:41 3.2
	06:44 3.3		06:59 1.1		07:15 3.0		07:47 0.7
Th	12:49 0.5	Fr	13:13 2.8	Sa	13:23 0.7	Su	14:07 3.1
	19:19 3.4		19:08 1.1		19:53 3.2		20:12 0.9
<b>7</b>	01:17 0.7	<b>15</b>	01:35 2.9	<b>23</b>	01:46 0.9		
	07:38 3.3		07:47 1.1		08:04 3.1		
Fr	13:40 0.5	Sa	14:03 2.7	Su	14:08 0.6		
	20:09 3.4		20:02 1.2		20:38 3.3		
<b>8</b>	02:08 0.7	<b>16</b>	02:23 2.9	<b>24</b>	02:34 0.8		
	08:30 3.2		08:36 1.1		08:54 3.1		
Sa	14:28 0.5	Su	14:56 2.7	Mo	14:53 0.6		
	20:57 3.4		20:58 1.2		21:24 3.3		

TIMES LISTED ARE N.Z. DAYLIGHT TIME

CROWN COPYRIGHT RESERVED



**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

# Auckland

Lat. 36°51'S Long. 174°46'E

## July 2024

N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS

<b>1</b> Mo	Time m 02:37 3.2 08:44 0.7 15:08 3.1 21:15 0.9	<b>9</b> Tu	Time m 03:25 0.8 09:45 3.0 15:35 0.7 22:04 3.2	<b>17</b> We	Time m 03:10 2.8 09:28 1.0 16:01 2.7 21:59 1.2	<b>25</b> Th	Time m 03:55 0.5 10:14 3.3 16:10 0.4 22:42 3.5
<b>2</b> Tu	03:34 3.2 09:42 0.7 16:11 3.1 22:16 0.9	<b>10</b> We	04:09 0.9 10:28 3.0 16:16 0.8 22:45 3.1	<b>18</b> Th	04:04 2.8 10:23 1.0 16:57 2.8 22:52 1.1	<b>26</b> Fr	04:45 0.5 11:03 3.3 17:00 0.5 23:32 3.4
<b>3</b> We	04:32 3.1 10:41 0.7 17:12 3.1 23:13 0.9	<b>11</b> Th	04:51 0.9 11:08 3.0 16:57 0.9 23:26 3.1	<b>19</b> Fr	04:59 2.8 11:17 0.9 17:50 2.9 23:44 1.0	<b>27</b> Sa	05:36 0.5 11:55 3.3 17:54 0.6
<b>4</b> Th	05:30 3.1 11:37 0.7 18:08 3.2	<b>12</b> Fr	05:33 0.9 11:49 2.9 17:39 0.9	<b>20</b> Sa	05:56 2.9 12:09 0.8 18:40 3.1	<b>28</b> Su	00:24 3.3 06:29 0.5 12:48 3.2 18:51 0.7
<b>5</b> Fr	00:08 0.8 06:27 3.1 12:31 0.6 19:01 3.2	<b>13</b> Sa	00:07 3.0 06:15 1.0 12:31 2.8 18:25 1.0	<b>21</b> Su	00:34 0.9 06:51 3.0 12:58 0.7 19:28 3.2	<b>29</b> Mo	01:18 3.2 07:23 0.6 13:46 3.1 19:52 0.9
<b>6</b> Sa	01:01 0.8 07:21 3.1 13:21 0.6 19:50 3.3	<b>14</b> Su	00:50 2.9 06:58 1.0 13:16 2.8 19:15 1.1	<b>22</b> Mo	01:24 0.8 07:44 3.1 13:46 0.5 20:16 3.3	<b>30</b> Tu	02:14 3.1 08:20 0.7 14:48 3.0 20:56 0.9
<b>7</b> Su	01:51 0.8 08:12 3.1 14:08 0.6 20:37 3.3	<b>15</b> Mo	01:34 2.9 07:45 1.0 14:07 2.7 20:08 1.2	<b>23</b> Tu	02:14 0.6 08:35 3.2 14:34 0.4 21:04 3.4	<b>31</b> We	03:13 3.0 09:21 0.8 15:53 3.0 21:59 1.0
<b>8</b> Mo	02:39 0.8 09:00 3.1 14:52 0.6 21:21 3.2	<b>16</b> Tu	02:21 2.8 08:34 1.1 15:02 2.7 21:04 1.2	<b>24</b> We	03:05 0.5 09:24 3.3 15:22 0.4 21:52 3.5		

TIMES LISTED ARE N.Z. DAYLIGHT TIME

CROWN COPYRIGHT RESERVED



**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

# Auckland

Lat. 36°51'S Long. 174°46'E

## August 2024

N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS

<b>1</b>	Time m	<b>9</b>	Time m	<b>17</b>	Time m	<b>25</b>	Time m
	04:13 3.0		04:17 0.8		04:28 2.8		05:12 0.4
	10:22 0.8		10:35 3.0		10:46 0.9		11:33 3.3
Th	16:55 3.0	Fr	16:24 0.8	Sa	17:19 2.9	Su	17:34 0.6
	22:58 1.0		22:50 3.0		23:16 1.0		
<b>2</b>	05:14 2.9	<b>10</b>	04:54 0.8	<b>18</b>	05:30 2.9	<b>26</b>	00:02 3.3
	11:21 0.8		11:12 2.9		11:43 0.8	Mo	06:04 0.5
Fr	17:52 3.1	Sa	17:03 0.9	Su	18:12 3.1		12:27 3.2
	23:54 0.9		23:28 3.0				18:31 0.7
<b>3</b>	06:12 2.9	<b>11</b>	05:32 0.9	<b>19</b>	00:10 0.8	<b>27</b>	00:55 3.2
	12:15 0.7		11:51 2.9		06:28 3.0		06:58 0.6
Sa	18:44 3.1	Su	17:45 1.0	Mo	12:35 0.6	Tu	13:25 3.1
					19:03 3.3		19:32 0.9
<b>4</b>	00:46 0.9	<b>12</b>	00:07 2.9	<b>20</b>	01:02 0.6	<b>28</b>	01:52 3.0
	07:05 3.0		06:13 0.9		07:23 3.2		07:56 0.7
Su	13:04 0.7	Mo	12:33 2.8	Tu	13:25 0.4	We	14:28 3.0
	19:31 3.2		18:31 1.1		19:52 3.4		20:38 1.0
<b>5</b>	01:34 0.9	<b>13</b>	00:50 2.8	<b>21</b>	01:53 0.5	<b>29</b>	02:53 2.9
	07:54 3.0		06:57 1.0		08:14 3.3		09:00 0.8
Mo	13:49 0.7	Tu	13:21 2.7	We	14:13 0.3	Th	15:33 2.9
	20:15 3.2		19:23 1.1		20:41 3.5		21:43 1.0
<b>6</b>	02:18 0.8	<b>14</b>	01:36 2.8	<b>22</b>	02:43 0.4	<b>30</b>	03:56 2.8
	08:39 3.0		07:46 1.0		09:04 3.4		10:05 0.9
Tu	14:30 0.7	We	14:17 2.7	Th	15:02 0.3	Fr	16:36 2.9
	20:56 3.2		20:21 1.2		21:30 3.6		22:44 1.0
<b>7</b>	03:00 0.8	<b>15</b>	02:28 2.7	<b>23</b>	03:33 0.3	<b>31</b>	04:58 2.8
	09:20 3.0		08:43 1.0		09:53 3.5		11:05 0.9
We	15:09 0.7	Th	15:19 2.7	Fr	15:50 0.3	Sa	17:32 3.0
	21:35 3.1		21:21 1.2		22:19 3.5		23:39 1.0
<b>8</b>	03:39 0.8	<b>16</b>	03:25 2.7	<b>24</b>	04:22 0.3		
	09:58 3.0		09:45 1.0		10:43 3.4		
Th	15:46 0.7	Fr	16:21 2.8	Sa	16:41 0.4		
	22:13 3.1		22:20 1.1		23:10 3.5		

TIMES LISTED ARE N.Z. DAYLIGHT TIME

CROWN COPYRIGHT RESERVED



**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

# Auckland

Lat. 36°51'S Long. 174°46'E

## September 2024

N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS

<b>1</b>	Time m	<b>9</b>	Time m	<b>17</b>	Time m	<b>25</b>	Time m
	05:56 2.8		04:54 0.8		06:06 3.1		00:33 3.1
	11:59 0.8		11:16 2.9		12:12 0.5		06:32 0.6
Su	18:23 3.0	Mo	17:11 0.9	Tu	18:36 3.3	We	13:02 3.1
			23:31 2.9				19:13 0.9
<b>2</b>	00:28 0.9	<b>10</b>	05:33 0.9	<b>18</b>	00:38 0.5	<b>26</b>	01:30 2.9
	06:47 2.9		11:57 2.8		07:01 3.3		07:31 0.8
Mo	12:45 0.8	Tu	17:56 1.0	We	13:02 0.4	Th	14:05 2.9
	19:08 3.1				19:27 3.5		20:18 1.0
<b>3</b>	01:13 0.8	<b>11</b>	00:13 2.8	<b>19</b>	01:30 0.3	<b>27</b>	02:31 2.8
	07:33 3.0		06:16 0.9		07:53 3.4		08:36 0.9
Tu	13:27 0.7	We	12:45 2.8	Th	13:52 0.3	Fr	15:09 2.9
	19:49 3.1		18:47 1.1		20:16 3.6		21:23 1.0
<b>4</b>	01:54 0.8	<b>12</b>	01:00 2.8	<b>20</b>	02:20 0.2	<b>28</b>	03:35 2.7
	08:15 3.0		07:06 1.0		08:43 3.5		09:43 1.0
We	14:05 0.7	Th	13:40 2.7	Fr	14:41 0.2	Sa	16:11 2.8
	20:28 3.1		19:45 1.1		21:06 3.6		22:23 1.0
<b>5</b>	02:31 0.8	<b>13</b>	01:54 2.7	<b>21</b>	03:09 0.2	<b>29</b>	05:37 2.7
	08:53 3.1		08:05 1.0		09:32 3.6		11:44 1.0
Th	14:41 0.7	Fr	14:44 2.7	Sa	15:30 0.3	Su	18:06 2.9
	21:04 3.1		20:48 1.1		21:56 3.5		
<b>6</b>	03:07 0.7	<b>14</b>	02:55 2.7	<b>22</b>	03:58 0.2	<b>30</b>	00:16 1.0
	09:29 3.1		09:11 1.0		10:21 3.5		06:34 2.8
Fr	15:17 0.7	Sa	15:48 2.8	Su	16:20 0.4	Mo	12:36 0.9
	21:40 3.1		21:50 1.0		22:47 3.4		18:55 2.9
<b>7</b>	03:43 0.7	<b>15</b>	04:01 2.8	<b>23</b>	04:48 0.3		
	10:03 3.0		10:17 0.9		11:12 3.4		
Sa	15:53 0.8	Su	16:48 3.0	Mo	17:14 0.6		
	22:15 3.0		22:49 0.9		23:39 3.3		
<b>8</b>	04:18 0.8	<b>16</b>	05:06 2.9	<b>24</b>	05:38 0.5		
	10:39 3.0		11:17 0.7		12:05 3.2		
Su	16:31 0.8	Mo	17:44 3.1	Tu	18:11 0.7		
	22:52 3.0		23:45 0.7				

TIMES LISTED ARE N.Z. DAYLIGHT TIME

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# NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS

## Auckland

Lat. 36°51'S Long. 174°46'E

### October 2024

N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS

<b>1</b>	Time m	<b>9</b>	Time m	<b>17</b>	Time m	<b>25</b>	Time m
	01:03 0.9		00:02 2.9		01:14 0.4		02:07 2.9
	07:24 2.9		06:02 0.8		07:39 3.3		08:04 0.9
Tu	13:21 0.8	We	12:30 2.9	Th	13:40 0.4	Fr	14:38 2.9
	19:39 3.0		18:30 1.0		20:01 3.4		20:53 1.0
<b>2</b>	01:46 0.8	<b>10</b>	00:46 2.8	<b>18</b>	02:06 0.3	<b>26</b>	03:05 2.7
	08:08 2.9		06:45 0.9		08:31 3.5		09:07 1.0
We	14:01 0.8	Th	13:18 2.8	Fr	14:30 0.3	Sa	15:38 2.8
	20:19 3.0		19:21 1.0		20:53 3.5		21:54 1.0
<b>3</b>	02:25 0.8	<b>11</b>	01:34 2.8	<b>19</b>	02:57 0.2	<b>27</b>	04:06 2.7
	08:47 3.0		07:35 0.9		09:22 3.5		10:12 1.0
Th	14:38 0.7	Fr	14:13 2.8	Sa	15:20 0.3	Su	16:37 2.8
	20:57 3.0		20:19 1.0		21:44 3.5		22:51 1.0
<b>4</b>	03:01 0.7	<b>12</b>	02:28 2.7	<b>20</b>	03:46 0.2	<b>28</b>	05:07 2.7
	09:24 3.1		08:35 1.0		10:11 3.6		11:12 1.0
Fr	15:13 0.7	Sa	15:14 2.8	Su	16:10 0.3	Mo	17:30 2.8
	21:33 3.0		21:21 1.0		22:35 3.4		23:43 1.0
<b>5</b>	03:36 0.7	<b>13</b>	03:30 2.7	<b>21</b>	04:35 0.2	<b>29</b>	06:03 2.7
	09:59 3.1		09:42 0.9		11:01 3.5		12:04 1.0
Sa	15:49 0.7	Su	16:18 2.9	Mo	17:01 0.5	Tu	18:19 2.9
	22:08 3.0		22:23 0.9		23:26 3.3		
<b>6</b>	04:11 0.7	<b>14</b>	04:37 2.8	<b>22</b>	05:24 0.3	<b>30</b>	00:30 0.9
	10:34 3.1		10:50 0.9		11:51 3.4		06:53 2.8
Su	16:25 0.8	Mo	17:18 3.0	Tu	17:55 0.6	We	12:49 0.9
	22:45 3.0		23:23 0.8				19:03 2.9
<b>7</b>	04:46 0.7	<b>15</b>	05:42 2.9	<b>23</b>	00:18 3.2	<b>31</b>	01:12 0.8
	11:10 3.0		11:51 0.7		06:14 0.5		07:37 2.9
Mo	17:03 0.8	Tu	18:15 3.2	We	12:43 3.2	Th	13:30 0.9
	23:22 2.9				18:51 0.8		19:44 2.9
<b>8</b>	05:23 0.7	<b>16</b>	00:20 0.6	<b>24</b>	01:11 3.0		
	11:48 3.0		06:43 3.1		07:07 0.7		
Tu	17:44 0.9	We	12:47 0.6	Th	13:39 3.1		
			19:09 3.3		19:51 0.9		

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**NEW ZEALAND HYDROGRAPHIC AUTHORITY TIDE PREDICTIONS**

# Auckland

Lat. 36°51'S Long. 174°46'E

## November 2024

N.Z. LOCAL TIMES AND HEIGHTS OF HIGH AND LOW WATERS

<b>1</b>	Time m	<b>9</b>	Time m	<b>17</b>	Time m	<b>25</b>	Time m
Fr	01:52 0.8 08:18 3.0 14:08 0.8 20:23 3.0	Sa	01:15 2.8 07:13 0.8 13:52 2.9 19:58 0.9	Su	02:35 0.2 09:02 3.5 15:01 0.4 21:24 3.4	Mo	03:28 2.7 09:30 1.1 15:53 2.8 22:07 1.0
<b>2</b>	02:29 0.7 08:55 3.0 14:45 0.8 21:02 3.0	<b>10</b>	02:09 2.8 08:11 0.9 14:49 2.9 20:56 0.9	<b>18</b>	03:25 0.2 09:52 3.5 15:52 0.5 22:16 3.3	<b>26</b>	04:26 2.7 10:29 1.1 16:45 2.8 22:59 1.0
<b>3</b>	03:06 0.7 09:32 3.1 15:22 0.8 21:40 3.0	<b>11</b>	03:09 2.8 09:16 0.9 15:49 3.0 21:56 0.8	<b>19</b>	04:14 0.3 10:42 3.4 16:44 0.6 23:07 3.2	<b>27</b>	05:22 2.7 11:22 1.1 17:34 2.8 23:48 1.0
<b>4</b>	03:42 0.7 10:09 3.1 16:01 0.8 22:19 3.0	<b>12</b>	04:13 2.9 10:23 0.8 16:48 3.1 22:56 0.7	<b>20</b>	05:02 0.4 11:31 3.3 17:37 0.7 23:58 3.1	<b>28</b>	06:15 2.8 12:11 1.0 18:21 2.8
<b>5</b>	04:20 0.7 10:47 3.1 16:41 0.8 22:59 2.9	<b>13</b>	05:18 3.0 11:25 0.7 17:46 3.2 23:54 0.5	<b>21</b>	05:51 0.6 12:22 3.2 18:30 0.8	<b>29</b>	00:33 0.9 07:02 2.8 12:55 1.0 19:06 2.8
<b>6</b>	04:58 0.7 11:27 3.0 17:24 0.9 23:41 2.9	<b>14</b>	06:20 3.1 12:23 0.6 18:42 3.3	<b>22</b>	00:48 3.0 06:40 0.7 13:13 3.1 19:25 0.9	<b>30</b>	01:17 0.8 07:46 2.9 13:36 0.9 19:49 2.9
<b>7</b>	05:39 0.7 12:10 3.0 18:11 0.9	<b>15</b>	00:49 0.4 07:17 3.3 13:17 0.5 19:37 3.3	<b>23</b>	01:40 2.9 07:33 0.9 14:06 3.0 20:19 1.0		
<b>8</b>	00:26 2.9 06:23 0.8 12:58 3.0 19:02 0.9	<b>16</b>	01:43 0.3 08:11 3.4 14:10 0.5 20:31 3.4	<b>24</b>	02:33 2.8 08:30 1.0 15:00 2.9 21:14 1.0		

TIMES LISTED ARE N.Z. DAYLIGHT TIME

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# 2022-2023 Season Trophies

## Summer Cruising Series Seamtech

Trophy	Race	Winner
Jack Palmer Memorial Trophy	Summer Cruising Islington Bay Mixed Fleet	David & Claire Wood Pinball Wizard
John Humphrey Memorial Trophy	Summer Cruising Islington Bay Pied Piper Fleet	
Dawson Cup	Summer Cruising Around Rangitoto Mixed Fleet	
Garth Denny Memorial	Summer Cruising Around Rangitoto Pied Piper Fleet	
A W Williams Trophy	Summer Cruising Waikalabubu Race Mixed Fleet	
Heathwaite Cup	Summer Cruising Waikalabubu Race Pied Piper Fleet	
Mystic Cup	Summer Cruising Mahurangi Race Mixed Fleet	
Bancroft Cup	Summer Cruising Mahurangi Race Pied Piper Fleet	
Kawau Shield	Summer Cruising Kawau Night Race Mixed Fleet	
Ted Cooper Memorial	Summer Cruising Kawau Night Race Pied Piper Fleet	
Coastal Furniture Polishers Cup	Summer Cruising Kawau Night Race Line Honours	
Wairau Trophy	Summer Cruising Motahui Race	

## Ladies Series Pinky Nails

Trophy	Race	Winner
Doris Cooper Trophy	Ladies Race 1	Nickey Seagar - Brush Stokes
Henderson Trophy	Ladies Race 2	Nicola Trudgeon - Celan
Ladies Race Cup	Ladies Race 3	Holly Chafe - Motor Mouse
Gwen Godson Cup	Ladies Race 4	Teau McKenzie - Panic Mouse
Julie Davis Memorial Cup	Ladies Race 5	Alicia Dowsett - Ruahine

## Series Winners

Trophy	Race	Winner
Magna Insurance Cup	Overall Ladies Series Winner	Nickey Seagar—Brush Stokes
Bob Hyland Memorial	Best Ladies Helmsperson	Teau McKenzie—Panic Mouse
Stafford Bush Cup	Cruising Division	Series not completed
Paul Eaglen Trophy	Under 7m	Series not completed
Sailing Committee Cup	Burnsco Summer Evening Series	Fred Oosterhof - Brush Stokes
Blue Gavel Shield	BQH surveyors Winter Series	Brad and Nicola Hooker - Celan
Sealy Posturepedic Cup	Line Honours Winter Series 2022	Mike & Phil - Best Intentions

## Gun Boats

Trophy	Race	Winner
John Gladden Racing Trophy	Gun Boat Winter Series	Best Intentions
John Gladden Cruising Trophy	Gun Boat Cruising series	Pinball Wizard
Ladies Gun Boat Trophy	Gun Boat Ladies series	Ruahine - Alicia Dowsett
Gun boat Burnsco Eve series	Gun Boat Evening series	Best Intentions

## Other Trophies

Keith Stick Memorial	Junior Sailor of the year	Emma Reid
Dunn-Richards Cup	Encouragement award in Sailing	Egor Chckirov
Max Johnston Cup	Most improved Helmsperson	Teau McKenzie
Milford Cruising Club Regatta Day	Lance Jones memorial Cup	Richard & Helen Murphy
Steve Palmer Memorial	Outside Participation/ World 49ers	Brie & Courtney Reynold Smith
Navigators Trophy	Interesting events on the water	Harmony—Adam Adamson
Most Vocal Feedback	Keeping everyone informed	Pierre Harrison

## Fishing Trophies

Fishing Shield	Ladies Largest Snapper	Triana Harrison 75cm Snapper
Fishing Shield	Men's Largest Snapper	Max Lyness 75cm Snapper
Fishing—Game fish	Heaviest Game fish	Raoul Harrison—9Kg Mahimahi



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**PLUMBER**  
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## TRIUMPH – PIED PIPER

Club boat  
available for club  
members to  
race.



## VHF MARINE CHANNELS

CHL 16	International distress, urgency, safety and calling frequency	CHL 66	North Kaipara Coastguard
CHL 17	Sailing Events	CHL 73	Viaduct Harbour
CHL 06	Ship to ship short range (simplex)	CHL 73	Gulf Harbour
CHL 08	Ship to ship short range (simplex)	CHL 74	Orakei Marina
CHL 73	Westhaven Marina	CHL 04	Tutukaka Marina
CHL 79	Coastguard continuous weather – Outer Gulf	CHL 03	Club events north of Tiri (Kawau Island)
CHL 19	Coastguard continuous weather – Inner Gulf and Waitemata Harbour	CHL 77	Club events south of Tiri, MCC starting
CHL 19	Coastguard continuous weather – BOI from Whangaruru to Whangaroa	CHL 78	Whitianga Marina
CHL 79	Coastguard continuous weather – Port Waikato	CHL 18	Whangarei Coastguard
CHL 19	Coastguard continuous weather – Raglan	CHL 73	Milford Marina (ATOC)
CHL 19	Coastguard continuous weather – Kaipara Harbour	CHL 01	Great Barrier Island Radio
CHL 27	Sailing Events North Head to Hobsonville	CHL 61	Far North Coastguard Radio
CHL 62	Talk through repeater – ship to ship at Waiheke Island	CHL 05	Whangaroa Coastguard
CHL 63	Ship to Ship Manukau Heads	CHL 60, 64	Coastguard Radio – Waitemata Harbour and Hauraki Gulf
CHL 63	Russell Radio	CHL 18	Manukau Coastguard
CHL 64	Ship to Ship Whangarei	CHL 07	Kaipara Coastguard
CHL 65	Talk through repeater – ship to ship at Coromandel	CHL 07	Tutukaka Coastguard
CHL 66	Sailing Events repeater Whangaparaoa	CHL 63	Whitianga and Bay of Islands Coastguard, Raglan/Kawhia





chriscroul@gmail.com



Chris Croul  
021 50 1948  
34 Paragon Ave  
Beach Haven  
Auckland 0626

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**Director**

**Knight Light Electrical Ltd**

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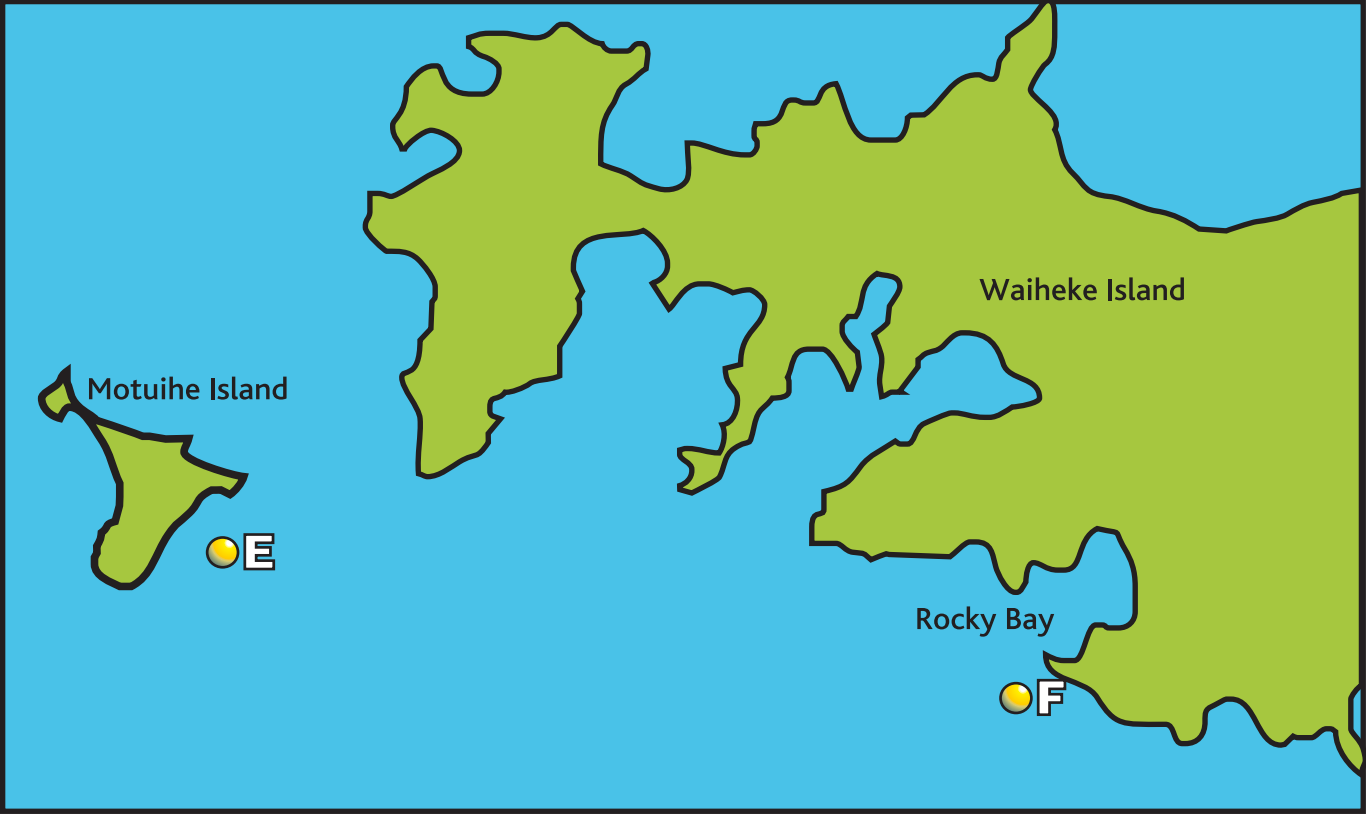
[www.knightlightelectrical.co.nz](http://www.knightlightelectrical.co.nz)

📍 North Shore, Auckland

Potential Risk	Likelihood	Severity	Risk Rating	Treatment	Resources	Responsibility	Mitigation
Boats colliding, (particularly at start, finish and rounding marks)	Possible	Minor	Medium	On board first aid	First aid kit, VHF	Skipper or designated first aider	Skipper/helmsman training (Coastguard and club), Wide starting lines.
Ships in shipping lane	Likely	Catastrophic	Extreme	Coastguard etc		Skipper	Look out for ship before entering shipping lanes Give clear passage. Know where shipping lanes are
Fire or explosion on boat	Rare	Catastrophic	Extreme	Depends on seriousness - call Coastguard Assistance from other boats	Dinghy, life jackets, fire extinguishers, Coastguard etc, VHF	Skipper	Boat and motor maintenance. Common sense when storing inflammable materials, etc. All boats having required safety equipment readily accessible. Turn off gas when not being used.
Man overboard - single handed	Possible	Major	High	Assistance from other boats if necessary	Life jacket, harness and lifelines	Skipper	Life jacket worn at all times. Use of harness and lifelines. Pre-race preparation Common sense. Minimal walking on foredeck and downwind side of boat
Man overboard – with crew	Likely	Minor	Low	Use lifebuoy, first aid if necessary	Lifebuoy, crew, patrol boat if available	Skipper	Awareness, good boat crewing practices. Minimal walking on foredeck and downwind side of boat. No or minimal alcohol consumption by active crew. Use of lifejackets by crew outside cockpit when conditions dictate.
Boat grounding	Possible	Major	High	VHF, other boats assisting	VHF, flares, dinghy, anchors	Skipper	Skipper education, e.g. Coastguard courses
Adverse weather	Likely	Major	High	Cancellation of race, Seeking shelter or staying-put.	VHF for weather information. Miscellaneous other weather sources. Ch 77 or other channel as per OOD instruction during race.	Skipper OOD prior to race start (race cancellation.) OOD abandoning race or making alternative course.	OOD Cancelling/abandoning race. OOD not allowing boats to start where they are concerned about the ability of the skipper and the size and/or state of their boat to safely participate. Skippers not partaking in the race where they are not confident in their ability, given their boat size and condition and predicted weather conditions.

Racing rules/sailing instructions not understood	Probable	Minor	Minor	Boats to have rule books on board. Skipper training courses	Rule books. Club training	Skipper	Skippers knowing race rules and having Rule book on board. Six monthly club training.
Notice of race and race course not understood	Likely	Minor	Minor	Information to be made available in writing at least three days prior to race.	Sailing committee and OOD VHF (Ch 77, etc)	Skipper	Skipper to be informed well before race start. Listen to channel 77 prior to race start
Boats missing or otherwise unaccounted for, possibly grounded or capsized, potentially in trouble or pulled out of race without notification	Possible	Major	High	All boats to have VHF and inform the OOD or other entered boats if unable to contact OOD, if they are withdrawing or need help. Regular VHF progress reports as per sailing instructions for longer races.	Sailing Instructions. VHF	Skipper	Clear instructions on each Sailing Instruction notice. Skippers signing they have read and understood the instructions prior to entering. Competitors keeping an eye on other boats, particularly slower boats.
Boats without safety equipment	Possible	Major	High	Club officer boat checks.	Check list for skippers	Skipper	Skipper confirms boat has required safety equipment when entering race. Race committee reserves the right check boats for compliance.
Unable to re-enter Milford Creek after race. (tide height or channel blocked by stranded boat)	Possible	Minor	Minor	Anchor in Castor Bay until next tide if conditions suitable or go to Westhaven or Gulf Harbour	Tide heights and times	Skipper	Skipper to work out latest possible creek entry time and pull out of race if unable to get back in time. Committee plan races to tide heights and times for weather conditions on the day
Club prosecuted, subject to formal complaints (e.g. Harbourmaster) or subject to adverse publicity through breaking local harbour regulations, etc or unacceptable behaviours	Possible	Major	Moderate	Awareness of regulations, etc and unacceptable behaviour. Individual skipper responsibility		Skipper	All Skippers to carry and be aware of the contents of the Boaters Book, (free AYBA Handbook) for the current year and be aware of all relevant regulations e.g ARC Auckland Region Maritime Bylaws, ARC Marine Pollution Regulations etc, Skipper to be aware of the "rules of the sea", particularly when sailing near other boats, including anchored fishing boats. Rubbish to be kept on boat and disposed of in proper disposal area.

# Racing Buoys information sheet.



BUOY LOCATIONS AND GPS POSITIONS			
Location	GPS Position	Location	GPS Position
1. Westhaven	36°49.90S 174°44.91E	14. Northern Leading	36°49.33S 174°50.60E
2. Bayswater	36°49.78S 174°45.77E	15. Bean Rock	36°50.19S 174°49.63E
3. Stanley Point	36°49.85S 174°46.59E	16. Bastion	36°50.41S 174°49.36E
4. Devonport	36°50.00S 174°47.40E	17. Orakei	36°50.54S 174°48.72E
5. Torpedo Bay	36°50.11S 174°48.38E	18. Resolution	36°50.66S 174°47.89E
6. North Head	36°49.63S 174°49.08E	19. Chelsea	36°49.68S 174°43.80E
7. Rough Rock	36°49.07S 174°49.50E	A. Meola	36°49.81S 174°42.66E
8. Narrow Neck	36°47.83S 174°48.51E	B. Gulf Harbour	36°39.13S 174°48.03E
9. Cable	36°47.61S 174°47.28E	C. Torbay	36°42.50S 174°47.30E
10. McKenzie	36°46.84S 174°49.05E	D. Illomama	36°48.70S 174°52.62E
11. Salt Works	36°47.80S 174°49.36E	E. Sergeant Channel	36°49.30S 174°57.40E
12. Flax Point	36°48.41S 174°49.95E	F. Rocky Bay	36°49.98S 175°03.30E
13. Rangitoto	36°48.80S 174°50.84E	G. Motukorea	36°49.80S 174°52.00E

### Buoy Sponsors

3.

5.

6.

7.

12.

15.

17.

Not to be used for navigation.  
Position indications only.

70

Milford Cruising Club Yearbook 2023 2024

Milford Cruising Club Yearbook 2023 2024

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## DISTANCES from MILFORD in NAUTICAL MILES

<b>INNER GULF</b>	
Awaawaroa	17
Billy Goat Pt	7.3
Bucklands Beach	9
Chamberlins Bay	23
Herald Island	15
Home Bay	11
Hooks Bay	20.5
Huruhi Bay	13
Islington Bay	9
Kohimaramara	6.5
Long Bay	5
Man o War Bay	24
Maraetai	15.5
Matiatia	12.5
Motuihe	9
Okahu Bay	6
Oneroa	13
Onetangi	15
Owhanake	11.8
Pakatoa	24
Panmure	13
Putiki Bay	13.5
Rangitoto Wharf	6
Rocky Bay	15
Shark Bay	21
Station Bay	9.1
Stillwater	8.5
The Noises	10.5
Tiritiri Is	11
Westhaven	9
Woody Bay	9

<b>BARRIER AREA</b>	
Port Jackson	33
Channel Is	34
Colville Bay	35
Little Barrier	35
Horn Rock	36.5
Tryphena	43
Whangaparapara Hbr	43
Kaikoura Is	43.5
Nagles Cove	45.5
Katherine Bay	47
Cuvier Is	53
Mokahinau Is	53
The Needles	54
Arid Is	58


<b>NORTH</b>	
McKenzie Bay	3
Long Bay	5
Little Manly	7.5
Arkles Bay	8
Matiatia	12.5
Maraetai	15.5
Big Manly	17
Moturekareka Is	18.5
Bostoquet Bay	20
Mahurangi Harbour	21
Martins Bay	21
Mansion House	22
Algies Bay	22.5
Sandspit	25.5

<b>FAR NORTH</b>	
Takatu Pt	25.5
Leigh	31
Sail Rock	48.5
Whangarei Hds	60.5
Tutukaka	73
Poor Knights	78
Mimiwhangata	89
Whangaruru	91
Whangamumu	98
Cape Brett	102
Russell	116
Cavalli Is	123
Whangaroa	134
Cape Karikari	154
Houhora	166
Parengarenga	179
North Cape	180

<b>EAST</b>	
Kawakawa	23
Coromandel Hbr	32.5
Te Kouma	34
Port Charles	40
Mercury Cove	56.5
Whitianga	72
Alderman Is	80
Mayor Is	100
Tauranga	119

*Thinking of Selling?*

Go with the captain who knows the 7 C's.



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**Drew Miller**  
REAL ESTATE AGENT

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