



Western Suburbs Radio Club Inc.

April 2018 Newsletter

ZL1AC, Branch 03 NZART 3000 Great North Road New Lynn,
 PO Box 15-122 New Lynn WAITAKERE 0640
 President: Ian Sangster ZL1RCA, Vice President – Grant Manning ZL1GSM.
 Secretary: Andrew Mitchell, ZL1AF. Newsletter Editor – John Neill ZL1NE
 VHF Club Net Wednesday 08:30pm 146.525 MHz,
 HF Club Net Fridays 08:30pm 3.650 MHz
 Website <http://www.amateurradio.co.nz/>

Club Calendar

Wednesday	25 th	April	Anzac Day
Saturday	28 th	April	Committee Meeting – 9am
Saturday	28 th	April	Club Meeting – 10am. Annual General Meeting (AGM) and Part Two of Ian's Trip
Wednesday	2 nd	April	Informal Meeting at the Clubrooms 9:30am
Wednesday	16 th	April	Informal Meeting at the Clubrooms 9:30am
Saturday	26 th	May	Committee Meeting – 9am
Saturday	26 th	May	Club Meeting – 10am. Topic to the Announced
Saturday	2 nd	June	NZART Conference
Sunday	3 rd		
Monday	4 th	June	Queen's Birthday
Wednesday	6 th	June	Informal Meeting at the Clubrooms 9:30am
Wednesday	13 th	June	Mid-Winter Dinner – Venue and Date to be confirmed.
Wednesday	20 th	June	Informal Meeting at the Clubrooms 9:30am
Saturday	23 rd	June	Committee Meeting – 9am
Saturday	23 rd	June	Club Meeting – 10am. Topic to the Announced
Wednesday	4 th	July	Informal Meeting at the Clubrooms 9:30am
Tuesday	17 th	July	Franklin Amateur Radio Club Sale
Wednesday	18 th	July	Informal Meeting at the Clubrooms 9:30am
Saturday	28 th	July	Committee Meeting – 9am
Saturday	28 th	July	Club Meeting – 10am. Topic to the Announced
Wednesday	1 st	August	Informal Meeting at the Clubrooms 9:30am
Wednesday	15 th	August	Informal Meeting at the Clubrooms 9:30am
Saturday	25 th	August	Committee Meeting – 9am
Saturday	25 th	August	Club Meeting – 10am. Topic to the Announced
Wednesday	5 th	September	Informal Meeting at the Clubrooms 9:30am
Wednesday	19 th	September	Informal Meeting at the Clubrooms 9:30am
Saturday	22 nd	September	Committee Meeting – 9am
Saturday	22 nd	September	Club Meeting – 10am. Topic to the Announced
Sunday	30 th	September	Daylight Saving Starts
Wednesday	3 rd	October	Informal Meeting at the Clubrooms 9:30am
Wednesday	17 th	October	Informal Meeting at the Clubrooms 9:30am
Saturday	27 th	October	Committee Meeting – 9am
Saturday	27 th	October	Club Meeting – 10am. Topic to the Announced
Monday	22 nd	October	Labour Day
Saturday	3 rd	November	Used Equipment Sale – Venue and Date to be confirmed
Wednesday	7 th	November	Informal Meeting at the Clubrooms 9:30am
Wednesday	21 st	November	Informal Meeting at the Clubrooms 9:30am
Saturday	24 th	November	Committee Meeting – 9am
Saturday	24 th	November	Club Meeting – 10am. Topic to the Announced
Wednesday	5 th	December	Informal Meeting at the Clubrooms 9:30am
Wednesday	12 th	December	Christmas Dinner – Venue and Date to be confirmed.
Wednesday	19 th	December	Informal Meeting at the Clubrooms 9:30am
Tuesday	25 th	December	Christmas Day
Wednesday	26 th	December	Boxing Day
Tuesday	1 st	January	New Year's Day
Wednesday	2 nd	January	Day After New Year's Day

Meeting Agendas

If you have a topic that you would like to present at a club meeting, could you please contact the President or Vice President prior to meetings so that the item can be programmed for a future date.

April Meeting

The March meeting will be the Annual General Meeting. The AGM will not take the full meeting and the remainder of the meeting will be part two of Ian Sangster's, ZL1RCA, recent trip to the USA and his trip home on a ship.

March Meeting

Ian took us through Reno in Part One of his trip to the USA. He showed us many interesting photos of Reno and other interesting locations in the vicinity.

Special Callsigns Mark Year of Tragedy and Bravery

1968 was a tragic year for New Zealand shipping, with the loss of the ferry Wahine and the grain ship Maranui plus a fire at sea aboard the liner Gothic. Sixty-seven people died in these events, but many lives were saved through remarkable feats of seamanship and heroism. Fifty years later, these disasters will be commemorated by three amateur radio special callsigns, each one in use for a month during 2018. During April, ZM50GW will commemorate the sinking of the ferry TEV Wahine (callsign ZMGW) in Wellington, with the loss of 51 lives (two others died later from injuries). In June, ZM50LA will mark the sinking of the grain ship MV Maranui (callsign ZMLA), with the loss of nine crew, off Coromandel. And in August, ZM50MAUQ will commemorate the fire aboard SS Gothic (callsign MAUQ), while sailing from Bluff to Panama, which killed seven people, although the crew saved the ship and sailed her to Wellington. A special QSL card will be issued in September, showing contacts with one or more of the three special callsigns.

For further information, visit maritimeradio.org/2018

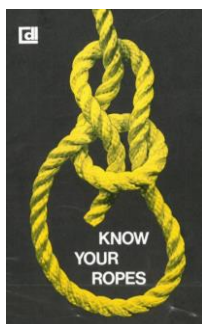
Club Nets

VHF Net 146.525 MHz **8:30pm** every Wednesday, HF Net 3650 KHz +/- QRM/QRN **8:30pm** every Friday. All are welcome to check in on the nets.

The HF Net roster is opposite. The full HF Net roster can be found on: <http://www.amateurradio.co.nz/>.

20-Apr-18	ZL1RCA	Ian
27-Apr-18	ZL1LK	Roy
4-May-18	ZL1BAK	Graeme
11-May-18	ZL1NE	John
18-May-18	ZL1AF	Andrew
25-May-18	ZL1RCA	Ian
1-Jun-18	ZL1LK	Roy
8-Jun-18	ZL1BAK	Graeme
15-Jun-18	ZL1NE	John
22-Jun-18	ZL1AF	Andrew
29-Jun-18	ZL1RCA	Ian

Know Your Ropes



KNOW YOUR ROPES, TIP No. 19

When making splices in synthetic rope, remember that the material is more slippery than natural fibre. A splice in synthetic rope should be made in just the same way as for natural fibres, but at least two extra tucks should be taken in the strands to compensate for slippage. When making eye splices in synthetic cordage, the metal thimble can be made more secure by boiling the splice . . . however this should only be done with nylon and polyester . . . never with polyethylene or polypropylene . . . and take care that the rope cannot come into contact with the sides of the vessel in which the splice is to be boiled.

KNOW YOUR ROPES, TIP No. 20

Any sharp bend or distortion in a rope under load increases the chances of the rope's breaking. This is because a greater load is applied to some of the fibres than others. If these fail, the load is transferred to the fibres next to them and so on until there are not sufficient fibres left unbroken to support the load—and the rope fails. The obvious moral is to keep cordage as straight and distortion-free as possible. Avoid slinging rope over sharp edges or very small pulleys.

KNOW YOUR ROPES, TIP No. 21

Synthetic cordage which has undergone a lot of repeated heavy loading and stretching could be suffering from internal chafing and damage due to a phenomenon known as 'reactive heat'. (Especially so in the case of nylon.) To check for this, open the strands carefully, so as not to form a kink, and look for flattened fibres, powdered fibre or a broken central core if any. Look for these symptoms also in any rope that has undergone an unusual amount of flexing under load (i.e. a rope used mainly on pulleys). Should you notice these symptoms, the rope should be tested for safety before using it again.

KNOW YOUR ROPES, TIP No. 22

Maintain your cordage regularly. Splice out any sections of local abrasion damage—*before* the rope breaks. Splice out loops and kinks since these reduce rope strength by about 30%. Always air natural fibre cordage before stowing, to make sure it is thoroughly dry. Never store it wet, nor attempt to force it dry. Do not store in moist or humid places.

Informal Wednesday Meeting

We have had two informal meetings so far. These are held fortnightly on the 1st and 3rd Wednesdays of the month. There is no programme. Just turn up for morning tea and a chat. Bring with you the project that you are having trouble with and perhaps others will be able to point you in the right direction. The numbers attending each meeting has been approximately six people. They are proving to be very popular so do come along if you can make it.

WANTED ALIVE, - NOT DEAD!

Wanted- a 2m/70cm dual-band transceiver. Yaesu-7000 or something equivalent. Must be working, full power, both bands. With manual. I will pay on-line after receipt & check out into a Bird VHF Wattmeter. I could buy new, but would rather give a 100% working rig (now unwanted for whatever reason) a good home. I will pay a fair price, no problem. Do you have something? Or know someone else who does? Email me: tonystroobant45@gmail.com

Annual General Meeting (AGM) April Meeting

The Annual General Meeting will be held during the April meeting. This will be held at 10:00 am on the 28th April 2018. The agenda is as follows:

Agenda

- 1 Presidents Introduction
- 2 Apologies
- 3 Minutes of 2017 AGM
- 4 Treasurers Report
- 5 AREC Report
- 6 Presidents Report
- 7 Election of Officers
- 8 General Business

Election of Officers

- 1 President
- 2 Vice President
- 3 Treasurer
- 4 Secretary
- 5 Four Committee Members
- 6 Auditor of Accounts
- 7 Newsletter Editor
- 8 AREC Section Leader
- 9 AREC Section Deputy Leader

The meeting will commence with morning tea or coffee as usual and the AGM will start a little after 10:00 am.

Club Fees

Club fees are due immediately after the AGM. Pay by internet banking if you can please. The Clubs Bank Account is **020184-0030318-00**. If paying online please add your "Call Sign" and the words "Club Fees" as a reference. The Treasurer will send you a receipt to your email address or hand it to you at the next meeting. If we don't have your email address, please provide it to Merv at: m.r.thomas@vodafone.co.nz. There will be a payment slip with the next newsletter if you prefer to pay in cash or by cheque.

The fees are currently as follows:

- Standard Membership \$30.00
- Family Membership \$35.00
- Rural Membership \$10.00

However, this could change after the annual general meeting. Any fees paid prior to the meeting will be honoured at the above rates.

Amateur Radio Examination

Congratulations to Paul Raichur on passing his Amateur Radio Examination. Paul attended the tuition weekend at the North Shore Branch earlier this month and then sat the examination at the conclusion of the lectures. We look forward to talking with Paul on air in due course.