



Western Suburbs Radio Club Inc.

August 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, Treasurer Merv Thomas ZL1SK,
 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

Saturday	25 th	August	Committee Meeting – 9am
Saturday	25 th	August	Club Meeting – 10am. QRP Radio Transceivers Roy ZL1LK and Andrew ZL1AF
Wednesday	29 th	August	Informal Meeting at the Clubrooms 9:30am
Saturday	1 st	September	Taranakai Used Equipment Sale
Wednesday	5 th	September	Informal Meeting at the Clubrooms 9:30am
Saturday	15 th	September	Hamilton Used Equipment Sale
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
Monday	22 nd	October	Labour Day
Saturday	27 th	October	Committee Meeting – 9am
Saturday	27 th	October	Club Meeting – 10am. Topic to the Announced
Wednesday	31 st	October	Informal Meeting at the Clubrooms 9:30am
Saturday	3 rd	November	WSRC Used Equipment Sale – 217 Rosebank Road Sellers 0800, Buyers 0900
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
Thursday	13 th	December	Christmas Dinner – Avondale RSA 6:30pm. Note: that this is on a Thursday!
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.

August Meeting

The August meeting will be on QRP, or low powered, transceivers. This will be presented by Andrew, ZL1AF, and Roy, ZL1LK. Andrew has recently built a QRP transceiver from a kit and has it up and running well. He has used it a couple of times on the Friday night HF Net and has received very good signal reports from some quite distant stations. Roy has purchased a QRP transceiver and is also getting good signal reports. They will both describe the operation of the rigs and Andrew will also describe the construction of his transceiver.

July Meeting

At the July Meeting we had an update on the development of the software for creating the Radio Amateurs Examination and a trial exam generator programme so that prospective candidates can test themselves prior to sitting an actual exam. This was presented by Andrew, ZL1AF. Andrew has taken over the development of Ham Exam program developed by the late Dr Gary Bold. The video that followed was on the history of radio and was well received.

Informal Wednesday Meetings

Informal meetings are held fortnightly on the 1st and 3rd Wednesdays of the month and the 5th Wednesday if there is one. 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 to ten people. They are proving to be very popular so do come along if you can make it. We took the opportunity at the last meeting to check out the AREC equipment.

Club Nets

VHF Net 146.525 MHz 8:30pm every Wednesday,	24-Aug-18	ZL1NE	John
HF Net 3.650 MHz +/- QRM/QRN 8:30pm every Friday. All are welcome to check in on the nets.	31-Aug-18	ZL1AF	Andrew
	7-Sep-18	ZL1RCA	Ian
	14-Sep-18	ZL1LK	Roy
The HF Net roster is opposite. The full HF Net Roster can be found on: http://www.amateurradio.co.nz/ .	21-Sep-18	ZL1BAK	Graeme
	28-Sep-18	ZL1NE	John
	5-Oct-18	ZL1AF	Andrew
	12-Oct-18	ZL1RCA	Ian
	19-Oct-18	ZL1LK	Roy
	26-Oct-18	ZL1BAK	Graeme

WSRC Used Equipment Sale

The annual Western Suburbs Radio Club used equipment Sale will take place on Saturday 3rd November 2018. The same venue as in previous years. Full details will be given in a later newsletter and this is just early warning so that you can keep the date clear.

AREC

Merv, ZL1SK, and John, ZL1NE, attended the Quarterly AREC Section Leaders Meeting on the 16 August 2018 at the VHF Group Clubrooms in Hazel Avenue Mt Roskill. Attendance was down with a number of apologies from other clubs. Some of the more significant issues were raised as follows:

- NZART AREC ID Cards will expire in 2019 and these will need to be renewed.
- A new photograph will be required for each AREC Member for the Cards.
- Members will need to attend AREC training sessions before new Cards will be issued.
- Basic Health and Safety training will need to be undertaken.
- Search and Rescue has asked AREC to handle their radio communications for them.
- Land SAR training course is to take place in September or October.
- There will be a Land SAR Rescue Run Exercise in the Woodhill Forest shortly.
- There is an App available for Mobile phones called SERVAL. By installing this App, your phone can become part of a mesh network of phones which will allow a contact to be made in the event of the cellular network being unavailable.
- Discussions regarding the Civil Defence and Community Response Groups (CRG) radio requirements. There is also an expectation that AREC can handle the radio needs for these groups.
- No progress on the Bombay 690 repeater.
- The Drury HF site is progressing well but has not been installed on the site yet.

Paper Copies of the Newsletter

The committee discussed the delivery of the newsletter at the last committee meeting. Paper copies of the newsletter are becoming increasingly expensive and the decision was taken, that wherever possible, only emailed PDF versions of the newsletter will be sent to club members. Several you will find that you have received this newsletter by email and that a paper copy will not be arriving. If we haven't got your email address then please send it to us.

Newsletter Content

You may have noticed that you got to this page quite quickly this month, as you do most months. You may not be aware that my title is "Newsletter Editor." This means that I produce the newsletter and get all the articles that I have received into order and do a bit of correction on grammar and spelling. (Thank goodness for MS Word). Unfortunately, I only receive articles occasionally, and that is why the newsletter is frequently so short. I thank the club members that have taken the time and effort to contribute, your efforts have been appreciated. However, I need more articles if I am to be able to produce a newsletter worth reading. If you have done something interesting with your radio hobby, then please write about it and send it to me for inclusion in a future newsletter.