

# Western Suburbs Radio Club Inc.

## **April 2012 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 - Vacant.

Secretary: Roy Milam ZL1WI. Newsletter Editor - John Neill ZL1NE

VHF Club Net Wednesday 07:30pm 146.525 MHz,

HF Club Net Fridays 07:30pm 3.623 MHz

Website <a href="http://www.qsl.net/zl1ac">http://www.qsl.net/zl1ac</a>

### **Club Calendar**

Saturday	14 <sup>th</sup>	April	Committee Meeting - CANCELLED	
Saturday	14 <sup>th</sup>	April	Club Meeting – Annual General Meeting 10:00am	
Saturday	21 <sup>st</sup>	April	Branch 02 Foxhunt – Dingle Dell	
Saturday	12 <sup>th</sup>	May	Remits and Possible Visit by ZL1TGC – To be confirmed	
Saturday	12 <sup>th</sup>	May	Radio and Electronics Group Sale Glenview Hamilton	
Saturday	9 <sup>th</sup>	June	Committee Meeting	
Saturday	9 <sup>th</sup>	June	Club Meeting - ACARS	
Wednesday	11 <sup>th</sup>	July	Mid-Winter Club Dinner	
Saturday	14 <sup>th</sup>	July	Committee Meeting	
Saturday	14 <sup>th</sup>	July	Club Meeting – Programme to be Confirmed	
Saturday	11 <sup>th</sup>	August	Committee Meeting	
Saturday	11 <sup>th</sup>	August	Club Meeting - Marine Navigation by ZL1JT	
Saturday	8 <sup>th</sup>	September	Committee Meeting	
Saturday	8 <sup>th</sup>	September	Club Meeting – Programme to be Confirmed	
Saturday	13 <sup>th</sup>	October	WSRC Used Equipment Sale	
Saturday	10 <sup>th</sup>	November	Committee Meeting	
Saturday	10 <sup>th</sup>	November	Club Meeting – Programme to be Confirmed	
Wednesday	12 <sup>th</sup>	December	Christmas Dinner at the New Lynn RSA	

### **April Meeting**

The April Meeting on the  $14^{th}$  will be the Annual General Meeting. This will commence at 10:00 am. The agenda is as follows:

Election of Officers			
1 President			
2 Vice President			
3 Treasurer			
4 Secretary			
5 Four Committee Members			
6 Auditor of Accounts			
7 Newsletter Editor			

#### Two -metre Sideband Net

Five of stations were active on this net last Sunday evening (8th April). The net is held immediately after the ZL1BQ Sunday night News and Net. Stations on were:

ZL3ET	Jeremy	Greenhithe
ZL1SQV	Stan	Huapai
ZL1SW	Tony	Ruawai
ZL1TSG	David	North Shore (there may be an error in the call sign)
ZL1NE	John	New Windsor

Everyone is welcome to check in on this net if they can. Most stations are using vertical antennae but it doesn't seem to make much difference if you are using horizontal polarisation. At least one of the stations was last Sunday. The frequency in use is 144.200 MHz USB.

#### Club Nets

VHF Net 146.525 MHz 7:30pm every Wednesday, HF Net 3623 KHz +/- QRM/QRN 7:30pm every Friday. All are welcome to check in on the nets. The full HF Net Roster can be found on http://www.qsl.net/zl1ac/wsrc-hf-roster.html	13-Apr-12	ZL1WI	Roy
	20-Apr-12	ZL1NE	John
	27-Apr-12	ZL1RCA	Ian
	4-May-12	ZL1MW	Brian
We are considering a new frequency for the HF Net as the frequency we are using can be very noisy for some of the Club Members who regularly call in. An announcement will be made in due course. In the meantime we will continue to use 3.623KHz. A decision will be made at the AGM on Saturday 14 <sup>th</sup> April.	11-May-12	ZL1ACZ	Barry
	18-May-12	ZL1WI	Roy
	25-May-12	ZL1NE	John
	1-Jun-12	ZL1RCA	Ian
	8-Jun-12	ZL1MW	Brian

# **Inter-Branch ARDF 2m Fox Hunt competition**

24 Dingle Road, St Heliers, at sea level; phone 575-6383 if you get lost. Saturday, 21st March 2012 BBQ at noon followed by a briefing at 1 pm.

## What to expect:

- In Dingle Dell Reserve there will be 5 foxes hiding (hi hi). However they will be easier to find than at last year's event. The paths are gravelled and stepped, and the streams are bridged; so it is not muddy underfoot.
- Print the map of Dingle Dell's 16 acres of bush and streams. Get familiar with the map's orienteering legend, and/or visit the area beforehand. Bring a compass, clipboard, felt tip pen and \$5.00 entry fee.
- Some NZART sniffers are available for hire; or bring your own 2m hand-held rig and optionally look up construction details of a yagi antenna previously published on our web page at: www.qsl.net/zl1aa > Newsletter > 2011 > March > page 6. Alternatively, hold your hand-held close to your body to shield VHF being received from behind the null is the direction to the transmitting fox.
- Competitors start individually at 5 minute intervals. Their start time is written (in unique ink) onto their "clip card" used to record each fox's unique code.
- Each fox broadcasts its identity in slow Morse code on 147.000 MHz: MOE, MOI, MOS, MOH, and MO5 for one minute each in rotation. That is, each fox is silent for four minutes until its turn to transmit again.
- Each fox appears at eye level, as an orange and white prism-shaped flag on which is a written a unique code. As you find each fox, record this code, thus scoring 20 points for each.
- Time allowed: 1 hour. One point will be deducted for each minute late in returning. As you finish we shall record your elapsed time, check the codes and compute your score.