



# Western Suburbs Radio Club Inc.

## November 2005 Newsletter

ZL1AC, Branch 03 NZART 3000 Great North Road New Lynn, PO Box 15-122, New Lynn.

President: Andrew Barnett ZL2ALW, Secretary: Ross Reddell ZL1VRR

Newsletter Editor – John Neill ZL1NE

VHF Club Net Wednesday 07:30pm 146.525 MHz, HF Club Net Fridays 07:30pm 3.623 MHz

Website <http://www.gsl.net/zl1ac>

### Club Calendar

Monday	24 <sup>th</sup>	October	Committee Meeting
Monday	31	October	AREC Section Meeting
Saturday	5 <sup>th</sup>	November	WSRC – Used Equipment sale. Rosebank Road Primary School Hall
Monday	14 <sup>th</sup>	November	Club Evening – Show and Tell
Saturday	26 <sup>th</sup>	November	Woodhill Horse Event.
Sunday	27 <sup>th</sup>		
Saturday	3 <sup>rd</sup>	December	VHF Contest
Sunday	4 <sup>th</sup>		
Monday	12 <sup>th</sup>	December	Christmas BBQ and Social Function

### November Club Evening

The 14<sup>th</sup> November meeting will be a “Show and Tell.” Bring something interesting and give the group a short presentation on the object. Possible objects mentioned that will be talked about so far are transverters and a home-brew keyer. But we need more. See what you can find that may be of interest in the shack.

### October Club Evening

Thank you to Barry Kirkwood our guest speaker at the October meeting. Barry gave us an update on happenings at NZART matters and then a talk on DX radio communications. The talk was well received but unfortunately travel arrangements meant that Barry had to slip away promptly after the presentation so we were unable to quiz him closer.

### AREC Section Meeting

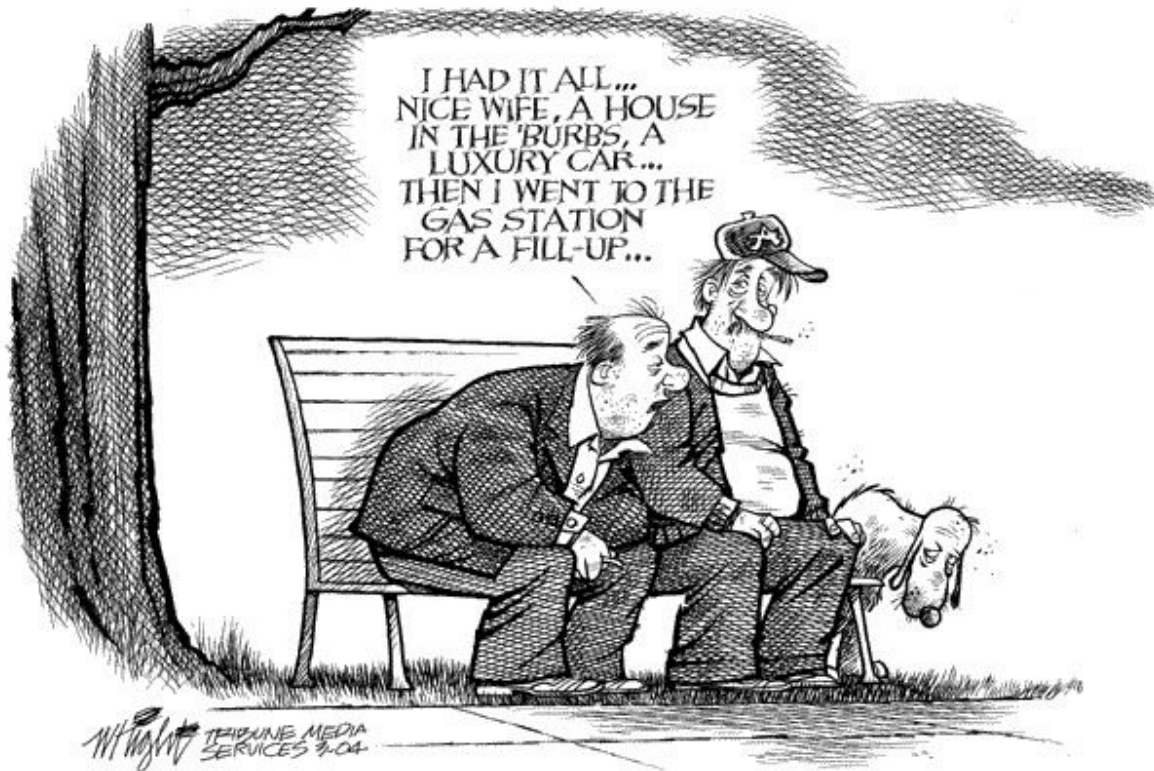
Just to remind you all that there was a meeting last Monday 31st October 1930 hrs at clubrooms 3000 great North Road New Lynn to discuss the Horse Endurance Event on November 26/27, the STSP repeater, and AREC ID cards. If you missed it and need details then give Ross a call.

The STSP repeater is now returned and installed back in the repeater box after some minor adjustments. ID cards need to be up to date with a passport size photo no larger than 30mm x 35mm.

Ross ZL1VRR/EK WSRC AREC

### Waitakere Sprints 2005

The results will be published here as soon as I am given them.

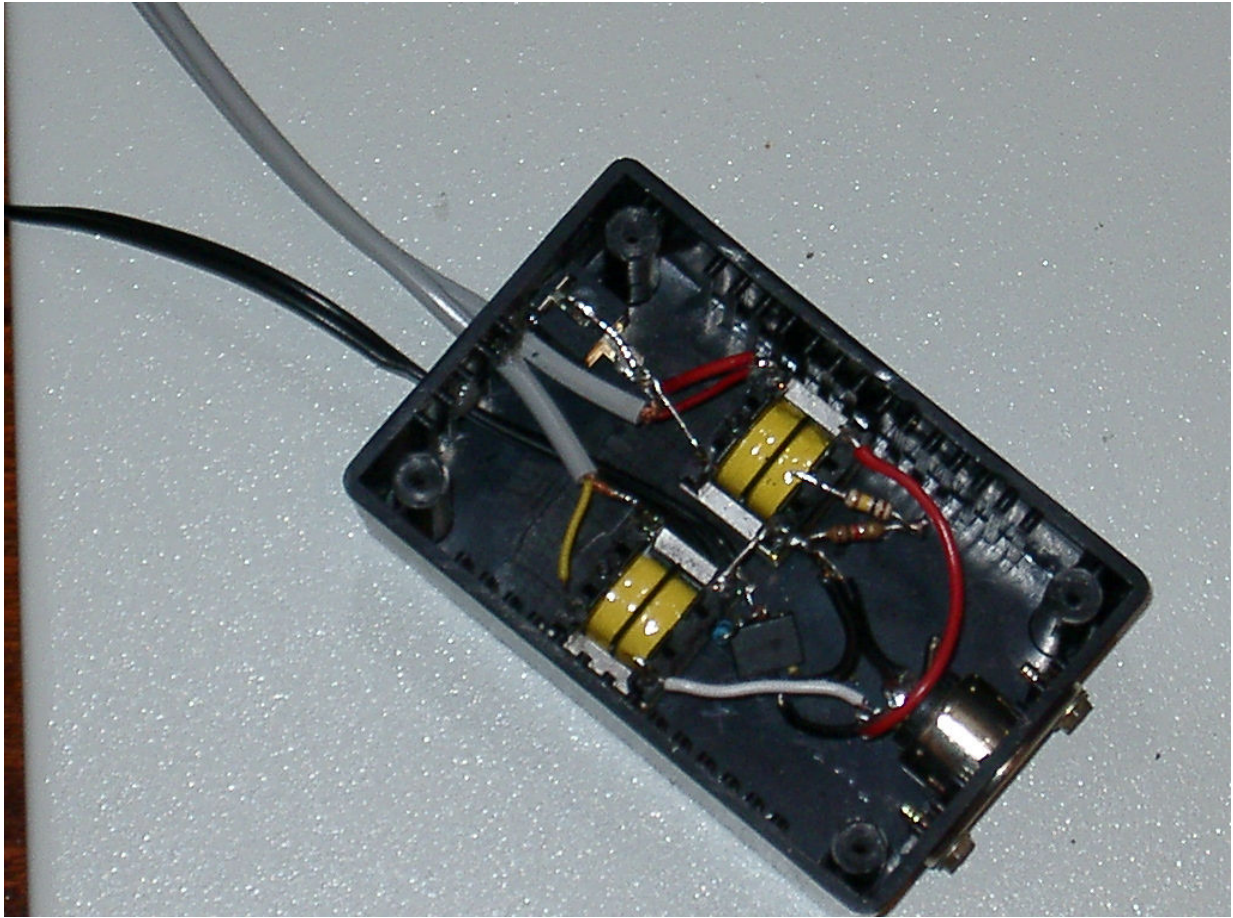


### Club Nets

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 HF Net Roster can be found on <http://www.qsl.net/zl1ac/wsrc-hf-roster.html>. Wee looking for more members to take a turn at running the net. If you would like to be rostered on, then contact any of the people mentioned below.

4 November 2005	ZL1NE	John
11 November 2005	ZL1ACZ	Barry
18 November 2005	ZL1WI	Roy
25 November 2005	ZL1VRR	Ross
2 December 2005	ZL1MW	Brian
9 December 2005	ZL1JL	John
16 December 2005	ZL1NE	John
23 December 2005	ZL1ACZ	Barry
30 December 2005	ZL1WI	Roy
6 January 2006	ZL1VRR	Ross
13 January 2006	ZL1MW	Brian
20 January 2006	ZL1JL	John
27 January 2006	ZL1NE	John

## Digital Modes Radio/Computer Interface



The above picture is of a simple transceiver to computer interface. It consists of two small 600/600-ohm isolation transformers and an opto coupler. The result is that the Radio and Computer are electrically separated and this minimises any possible damage to stray currents. This can be used with many different computer packages such as UI-View with excellent results. Two shielded cables go to the speaker and microphone of the sound card and another two cables go to a RS232 port for switching the transceiver.

### Comcentre's Communicator      de ZL1BOK

As you may be aware, we are now producing our regular "Communicator" as a .pdf file, replacing the original hard copy we mailed out. No longer will copy be delayed by snail-mail, now the .pdf is forwarded directly to subscribers' inboxes via email. If you have already registered on our new email subscribers list you will be receiving our regular *Communicator Publications* via email. Fewer pages, to accommodate friendly file sizes, but more regularly than the Bi-Monthly hard copy. Your personal copy of our latest "*Second-Hand Supermarket Stocklist*" as they are up-dated. If you have not yet registered, please do so now - while sitting at your computer. Go to our website [www.radioinfo.co.nz](http://www.radioinfo.co.nz) Pull down the *Subscribe Option* from the go to menu Fill in your details It's done. AND - as a registered subscriber you immediately qualify for our loyalty Trade discount prices on all new products we market - in appreciation of your custom and support. I do have a full index (.pdf format) of all previous Hard Copy issues. If you would like to see any of the articles that were previously published in the Communicator Booklets - let me know and I can forward the index for your perusal. I trust receiving our Communicator regularly in your In-box will enhance your enjoyment of Amateur Radio.

3 Richard - ZL1BOK

**WESTERN SUBURBS RADIO CLUB BRANCH 03  
PO BOX 15-122 NEW LYNN 1232 AUCKLAND**

To past sellers and buyers at our previous equipment sales, just a reminder of this years sale. Hope to see you all there at our very entertaining function.

**EQUIPMENT SALE  
WESTERN SUBURBS RADIO CLUB, Branch 03**

**SATURDAY 5 NOVEMBER 2005**  
**at the ROSEBANK ROAD PRIMARY SCHOOL HALL**  
**217 ROSEBANK ROAD, AVONDALE**  
**(THE SAME PLACE AS LAST YEAR)**

**IT IS A LOVELY BIG HALL AND HAS PLENTY OF PARKING**

**TO PRE-BOOK A 2 METER LONG TABLE PROVIDED BY BRANCH 03**  
**PHONE (Auckland 09) BARRY, ZL1ACZ, 817-1833;**  
**ROY, ZL1WI, 814-9550**  
**ROSS, ZL1VRR, 629-0504. email: ross.reddell@xtra.co.nz**  
**OR JUST ARRIVE AT 0800hrs on the day.**

**TABLES ARE 10.00 EACH PRE-PAID. or**  
**\$15.00 EACH ON THE DAY OF THE SALE.**  
**SELLERS 0800hrs. BUYERS AT 0900hrs**

**NOTE: ALL un-sold equipment to be removed by vendor at close of sale.**

Last year (2004) saw vendors' tables right around the large hall with a big open area in the centre for mingling, eyeballing, rag chewing or just bargain hunting. Come and discover in person some of the new or changed call-sign holders.

**SALE CLOSSES AT MIDDAY.**  
**QUICK FIRE RAFFLES, CAFETERIA, HOT SAUSAGES, CONVIVIALITY.**

**EVEN IF YOU ARE NOT BUYING OR SELLING COME ALONG  
FOR THE FUN AND MEET FELLOW ELECTRONIC ENTHUSIASTS**

**ALL N.Z.A.R.T. BRANCHES OR PRIVATE VENDORS ARE MORE THAN WELCOME TO BRING  
AS MUCH EQUIPMENT FOR SALE AS THEY WISH**

**ANYTHING ELECTRICAL, ELECTRICAL TOOLS, ELECTRONIC, ANTENNA, COMPUTER  
RELATED ETC; ETC IS THE BASIC IDEA FOR SALE ITEMS.**

**SELLERS. There are limited power outlets available, so please bring your  
own power boards and leads if required.**