



Western Suburbs Radio Club Inc.

July 2008 Newsletter

ZL1AC, Branch 03 NZART 3000 Great North Road New Lynn,
PO Box 15-122 New Lynn WAITAKERE 0640
President: Andrew Barnett ZL2ALW, Secretary: Vacant.
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.qsl.net/zl1ac>



Club Calendar

Saturday	12 th	July	Club Meeting 10am – This replaces the normal Monday evening meeting for July.
Tuesday	15 th	July	Franklin Amateur Radio Club Sale. Details in this newsletter.
Saturday	19 th	July	New Plymouth Used Equipment Day
Saturday	19 th	July	ATV Working Bee at the Clubrooms
Saturday	26 th	July	Whangarei Used Equipment Sale
Saturday	26 th	July	Waitakere Phone Sprint
Saturday	2 nd	August	Waitakere CW Sprint
Saturday	9 th	August	Hamilton Market Day
Saturday	11 th	October	Western Suburbs Radio Club Used Equipment Sale - Rosebank School Hall

July Meeting

The next Club meeting will be a daytime meeting. It will be for club members ONLY to trade, swap, and buy equipment. Come along to this meeting in day light and enjoy a chat and cuppa and possible pick up a treasure. See you all there.

Waitakere Sprints

The Waitakere Phone and CW Sprints will occur this year even though previously announced that they would not be happening. The committee has reconsidered after submissions from other clubs and offers of help in running the sprints. The rules are attached to this newsletter for your information. Good luck in the contest.

Club Fees for 2008/9

These are now due so please make payment to John Turnwald at the next club meeting or post your subscription to PO Box 15-122, New Lynn 0600. Most members have paid but a few are still outstanding.

Amateur Radio on the Open Sea

This website came to my attention during the month. It is a service to Amateur Operators who are on board Yachts. It also makes available internet linking of repeaters if the yacht is in range of a repeater for reliable communications. Have a look at the following site: <http://www.winlink.org/>

AREC

There was an AREC meeting at the clubrooms on Monday 30th June. A check was carried out the radio equipment and a test was carried out on the repeater. All equipment worked as expected however there were a few teething problems that need to be sorted out. The generator was not tested due to inclement weather and it is hoped that this can be tested during the Saturday meetings on the 12th or 19th July if time permits.

Used Equipment Sale

Don't forget the Used Equipment Sale to be held on 11 October. Start looking for that equipment that you do not require any longer and could sell or donate to the club to sell.

ATV Working Bee

On Saturday July 19th we will hold a working bee to erect the ATV antennal and coaxial cables, weather permitting? Come along and help out.

Franklin Junk Sale

The annual sale at Franklin Amateur Radio Club will be held at the clubrooms, Stadium Drive on Tuesday 15 July 2008. Doors open 7.00 pm. Conducted sale begins 7.30 pm. Vendors, please parcel your offerings in lots marked with your call sign, and an attached message to the sales conductor if you wish to put a reserve on the price. Buyers terms; cash or a cheque by arrangement with the cashier. Come and enjoy an evening of fun and banter. At the conclusion there will be time for a rag chew over the complimentary supper.

Repcos - Rally New Zealand 2008

Rally NZ gets underway this year on Friday 29th August. The itinerary is at: <http://www.qsl.net/zl1vk/2008RNZItinerary.pdf>
Again, we would like your assistance to provide emergency communications for the rally. The form to complete is at: <http://www.qsl.net/zl1vk/ARECRALLYFORM.html> If you are able to assist please forward your details to David.

David ZL1DK.

Rally of Whangarei Round of the Rally Champion Ship and APRC

We packed the motor home with food and the radio gear was placed in the enclosed trailer that we were going to trail, making more room in the van to move around. In the past we had piled everything on the seats and in the shower compartment. The unit trails easily behind the Transit though it does slow us down a bit on the hills. We left after lunch and were up north by tea time and were settled in by dark at a camp site just 200 metres from our stage position.

We were up early next morning moved down the road to our stage position 1B, unpack the radio equipment and set up the station and had two hours to wait before the first car. We called base for a radio check and received a good signal report as was their signal report to us. The FIV4 car tuned up and positioned itself by our vehicle, so that they could get onto the road and proceed to where they were needed. Over the next hour we checked through the safety cars, then final 000, 00 and 0 cars before the start and the cars the APRC, followed by the New Zealand Rally Championship cars. Most cars passed without any problems. After the rally recovery vehicle had passed we had a motorbike drive up and the rider asked if he could move a 5-ton digger across the road to the farm opposite. As the next stage was not due to start for over an hour, permission was given but he did leave mud from his tracks on the road which we managed to clean off.

A second round of safety cars passed through and we reported to base with the times as they passed us. Our stage for this second time around was 5B and was known as Wairere 2. Once the first cars had started we listened carefully for 5A to get the next car through to us. There were a few casualties with cars going off the road but all were able to be repaired and return to rally on the second day. Communications remained good from all radio stations. Most cars made it through the stage. We then waited for the sweeper to pass and after permission to close our station we packed up our gear into the trailer before heading to our next stage for Sunday 9C. We decided to park at our radio position on to top of the hill which was flat. We fired up the generator that we had bought with us to give the batteries a quick top up, had tea and then an early night.

We got up fairly early and had breakfast before moving to position, turning on the radio's and reporting in that we were on site and were setting up the antenna and radios. The road was quite steep, so we had to put blocks under the front wheels to level things up. As the road was compacted gravel we had to tie the mast to the back of the trailer with supporting halyards and pegs in the scrub to hold the mast up. Then it was back to check the safety cars through and report their times past our position. Our position was now 9C on SS Brooks 1. We then awaited the APRC cars which started at two minute intervals. It was now raining and the road was damp so there was no dust. All went well until one of the cars went off the road right beside one of the 5k check points. It was established that the car crew were okay but in the panic that followed the yellow flag was waved without an instruction being issued from base. This then caused approximately eight cars to be given slower times. Once order was re-established the stage continued without further incident. We had an hour to have lunch and await the second run through. Brooks 2. We listened to the other stages as they were run, before they came back to us for the second time. They sent through the normal safety cars to check out, that the stage was ready for the rally cars to run. This time through we had no trouble and all ran smoothly. As there was a drop in car numbers it took less time for the cars to pass, and we were able to pack up early than had been planned. We had some visitors that arrived at our point by a forestry road. Fortunately they stayed by us and just watched. After packing up we headed back to Auckland after a very exciting two days. Thanks to Richard and David, the radio operators at base, who took messages from all the 5k safety operators. Looking forward to the next rally, Rally of New Zealand, that will take place 29th to 31st August 2008.

Ross ZLIVRR



Vintage Radio

EB5AGV has a nice Vintage Ham Radio and Test Equipment site at <http://www.jvgavila.com> with lots of information on HP and Tektronix gear. The Schematic Bank at <http://techpreservation.dyndns.org/schematics> is a gold mine of information on old broadcast receivers. The Boat Anchor Manual Archive <http://bama.sbc.edu/free.htm> is another "must-bookmark" site, as well.

International Amateur Radio Union June 2008

IARU Officer Nominations Agreed for 2009-2014 Term

The Administrative Council (AC) of the International Amateur Radio Union (IARU) held its annual meeting on 24-25 June 2008 in Konstanz, Germany and took the following actions.

1. The consultative process leading to nominations for IARU President and Vice President for the five-year term beginning on 9 May 2009 was completed between the AC and the American Radio Relay League, the IARU member-society that serves as the International Secretariat. IARU President Larry Price, W4RA had announced in 2007 that he was not available to serve an additional term. The AC agreed that Vice President Tim Ellam, VE6SH and Region 1 President Ole Garpestad, LA2RR are suitably qualified to serve as IARU President and Vice President, respectively. Their nominations will be offered to the member-societies for ratification.
2. A comprehensive review and update of the working document that defines the additional spectrum requirements of the amateur and amateur-satellite services was conducted. Requests from the amateur satellite community for support of additional allocations were considered and referred to the IARU Satellite Adviser for additional information.
3. The IARU International Coordinator for Emergency Communications, Hans Zimmermann, HB9AQS/F5VKP, presented his report in person. He noted the outstanding performance of radio amateurs in China who responded to the recent tragic earthquake emergency.

4. Reports of the other IARU international coordinators and advisers were received. They are International Beacon Project Coordinator Peter Jennings, AB6WM/VE3SUN; Satellite Adviser Hans van de Groenendaal, ZS6AKV; EMC Adviser Christian Verholt, OZ8CY; and Interim Monitoring System International Coordinator Chuck Skolaut, K0BOG.

5. An additional progress report was received from an ad hoc committee that is investigating the future role and structure of the IARU. Work since the previous AC meeting has refined the structure and identified the remaining issues to be resolved.

6. A resolution offered by Region 1 that seeks to improve the operating standards of radio amateurs was adopted. The AC endorses and recommends the principles set out in the booklet "Ethics and Operating Procedures for the Radio Amateur" by John Devoldere, ON4UN and Marc Demeuleneere, ON4WW, and encourages each IARU Region to consider this booklet, with a view to adopting it, including any Regional variations that might be felt appropriate.

7. A study of the international QSL bureau system was commissioned. The study will seek input from member-societies on the problems they face in light of escalating postage and other expenses, and the anticipated impact of electronic confirmation systems such as the ARRL's Logbook of the World.

8. The three-year strategic plan for the development of support for amateur radio frequency allocations was reviewed and renewed for the period 2008-2011. The principal focus is on preparations for the 2011 World Radiocommunication Conference (WRC-11), especially the attainment of an amateur allocation in the vicinity of 500 kHz.

9. The International Telecommunication Union (ITU) meetings at which IARU representation will be required for the coming year were identified, and plans for representation were reviewed.

10. The plans of Region 3 for the IARU presence at Telecom Asia 2008 (Bangkok, 2-5 September) and of the International Secretariat for Telecom World 2009 (Geneva, 5-9 October) were reviewed.

11. The budget for 2009-2011 as presented by the International Secretariat (ARRL) was reviewed. The budget includes provision for financial contributions from the three regional organizations to defray a portion of the expenses, in accordance with previously adopted policy.

12. The 29 March 2009 implementation of the worldwide exclusive allocation of 7100-7200 kHz adopted at the 2003 WRC was noted and the many contributors to this achievement were recognized.

13. "Amateur Radio: Your Resource in Disaster and Emergency Communication" was selected as the theme for the next World Amateur Radio Day, April 18, 2009.

14. Status reports from each of the three IARU regional organizations were received and discussed. The next regional conference will be that of Region 1, to be held in Cavtat, Croatia in mid-November.

Attending the Konstanz meeting were IARU President Larry Price, W4RA; Vice President Tim Ellam, VE6SH/G4HUA; Secretary David Sumner, K1ZZ; regional representatives Ole Garpestad, LA2RR, Don Beattie, G3BJ, Hans Blondeel Timmerman, PB2T, Reinaldo Leandro, YV5AMH, Ramon Santoyo, XE1KK, Rod Stafford, W6ROD, Michael Owen, VK3KI, Gopal Madhavan, VU2GMN, ARRL President Joel Harrison, W5ZN, on behalf of the International Secretariat, and recording secretary Paul Rinaldo, W4RI. IARU International Coordinator for Emergency Communications Hans Zimmermann, HB9AQS/F5VKP attended a portion of the meeting.

The next scheduled meeting of the AC will be held in Christchurch, New Zealand in October 2009.

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>.

11-Jul-08	ZL1WI	Roy
18-Jul-08	ZL1VRR	Ross
25-Jul-08	ZL1MW	Brian
1-Aug-08	ZL1NE	John
8-Aug-08	ZL1ACZ	Barry
15-Aug-08	ZL1WI	Roy
22-Aug-08	ZL1VRR	Ross
29-Aug-08	ZL1MW	Brian