

BRANCH 37 NZART



BRANCH MEETING WILL BE HELD AT
249 ETRICK STREET INVERCARGILL ON
TUESDAY 10 MAY 2011. CLUBROOMS

PHONE 2188686

www.zl4qq.com



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EMERGENCY MANAGEMENT SOUTHLAND

ACKNOWLEDGES THE NEED
FOR EFFECTIVE OVERALL
COMMUNICATION AND THE
SUPPORT RECEIVED FROM
MEMBERS

WE ARE PLEASED TO BE ASSOCIATED
WITH THE PRODUCTION OF THE CLUB
NEWSLETTER

Branch Meeting 10 MAY 2011

Will be a talk and display by Tom ZL4HD on listening to digital modes using your sound card and a pc mic.

LAST MONTHS MEETING

Was a talk by Neville ZL4OX about Antenna Tuners.

BRANCH 37 NET

Every Sunday night at 20:00hrs on 145.775/146.800Khz is the branch 37 weekly net. All hams are welcome to come on to the net, even if its just to say hi.

NZART BROADCAST

Last Sunday of the month 20:00 repeated 21:00 3900Khz

AREC:

Training Night on first Tuesday of the month at the club rooms.

BRANCH MEETINGS:

Remember our meeting night on the second Tuesday of the month, at 7.30 pm.

HAM RADIO CLASSES 2011

Classes will be held on Thursdays at 7.30 pm every week at the Clubrooms. Classes will start on April 7th and run until mid July. Contact Neville ZL4OX for more info.

COMMITTEE MEETING:

Committee Members remember that your meeting will be held at 7.00 pm, on the second Tuesday of the month, before the Branch Meeting.

Please have all copy for the Newsletter to Tom ZL4HD by 5pm Tuesday, 26 April 2011.

126 Barrow street Bluff

Phone: 2128390 or 0226221863

Email: tomrh@extra.co.nz

ARECA GM:

The areca gm will be held in the July meeting, which will be 12/07/11.

MEMBERSHIP LIST

Branch 37 will be publishing a list of members in the June newsletter. Please see inside for details.

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BRANCH SUBS

- Single \$40.00
- Family \$45.00
- Junior \$15.00
- Associate \$20.00



Subs remain the same for this year.

This will be the last newsletter you'll receive if your subs are not paid by the end of March.

Fund raiser One way to raise funds for the club is to hire out the clubrooms. If you know of any club/group that might be interested let someone on the committee know.

BRANCH COMMITTEE

- President** Bill Obers **ZL3TPE**
Phone **215 9765**
- Secretary** Mike Bailey **ZL4OM**
Phone **0273 446 851**
- Treasurer** John Willoughby **ZL4FV**
Phone **2166569**
- AREC** Neville Checketts **ZL4OX**
Phone **2166599**
- Committee**
- | | | | |
|-------------------|--------------|-------|----------------|
| Owen Baird | ZL4OB | Phone | 2166055 |
| Tom Hardwick | ZL4HD | Phone | 2128390 |
| Neville Checketts | ZL4OX | Phone | 2166599 |
| Paul Aronsen | ZL4PA | Phone | 2358436 |
| Don Collie | ZL4GX | Phone | 2165729 |

SUB PAYMENTS

For those people that will pay their subs online please make sure that they put the call sign as ID. If there is no ID it is impossible to know who has paid the sub.

Branch 37 Sunday net roster

- | | | |
|----------|-------------------|--------------|
| April 10 | Owen Baird | ZL4OB |
| April 17 | Neville Checketts | ZL4OX |
| April 24 | Tom Hardwick | ZL4HD |
| May 01 | Owen Baird | ZL4OB |
| May 08 | Neville Checketts | ZL4OX |
| May 15 | Tom Hardwick | ZL4HD |
| May 22 | Owen Baird | ZL4OB |
| May 29 | Neville Checketts | ZL4OX |
| June 05 | Tom Hardwick | ZL4HD |
| June 12 | Owen Baird | ZL4OB |
| June 19 | Neville Checketts | ZL4OX |
| June 26 | Tom Hardwick | ZL4HD |
| July 03 | Owen Baird | ZL4OB |
| July 10 | Neville Checketts | ZL4OX |
| July 17 | Tom Hardwick | ZL4HD |
| July 24 | Owen Baird | ZL4OB |

If anyone feels as if they would like to have a go at being a net controller please let Tom **ZL4HD** know. It would only be about once very 4 or 5 weeks.

CALLSIGNS ON THIS MONTHS NETS

- | | | | |
|-------|-------|-------|-------|
| ZL4DE | ZL4HD | ZL4IG | ZL4PA |
| ZL4OM | ZL4KJ | ZL4KC | ZL4OB |
| ZL4OX | | | |

Is your call sign here? Hope to see you on the net. Every Sunday night 20:00 hrs

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admin@nextsouth.co.nz

Membership List

The Committee intends to print a list of current financial members as at 31 April 2011, and make this list available to members at the Clubrooms, and to circulate it in the June newsletter. In keeping with the principles of the Privacy Act, we are asking you to permit the Club to use some of your personal details. If you do not want your name, address and contact details (only your call-sign) to be printed on this list, please advise the Treasurer – John Willoughby – on or before Wednesday 25 May 2011. Please note that your call-sign will be printed on the list, just not the other details if you advise you do not want them included. Thank you. Bill Obers, President.

Amateur radio continuing to help in Japan

The amateur radio activity is continuing to help those mainly within the disaster recovery area struck by the worst earthquake in Japan in 140 years.

IARU Region 3 Secretary, Ken Yamamoto JA1CJP said “several stations are handling medium distance information exchange on 7.030/7.043 MHz.

“The operation in VHF and UHF bands becomes more active than in earlier days. About 250 transceivers with JARL licenses are used for communications between various refugee rest places and local government offices.

“Two sets of 430 MHz repeaters have also been delivered to the disaster area and they are operational now to enhance the existing repeaters coverage and provide easier communications between hand-held transceivers.”

The big earthquake, now graded at nine on the Richter scale, and followed by a tsunami hit north-eastern Japan on 11 March, and crippled a nuclear power facility. More than 13,500 have been killed.

The headquarters station of the Japan Amateur League (JARL) in Tokyo, JA1RL became a disaster communication centre in the days immediately after the disaster.

Ken JA1CJP said, “It should be noted that some towns are so heavily disrupted that the local government offices are also in the refugee centres and the residents are staying in multiple places.

“In such cases, amateur radio can contribute a lot to maintain the ties between the local government and residents.”

In the long haul the emergency communications to be provided through amateur radio, as the disruption to normal life will continue for some considerable time to come.

A presentation on the Japanese earthquake triple disaster will be made at the GAREC 2011 in Sun City, South Africa, in August this year.

Jim Linton VK3PC

Chairman, IARU Region 3 Disaster Communications Committee

THE BPL FIGHT: THE BBC REPORTS ON PLT INTERFERENCE TO BROADCASTING

The British Broadcasting Corporation has issued a report investigating the potential interference to broadcast reception from Broadband over Powerline devices which are known in Europe as Power Line Telecommunication or PLT equipment used in the home.

The report says they operation of the PLT Power Line Adaptors caused interference to indoor portable reception of both FM and Digital Audio Broadcasts, in varying degrees from no effect to total disruption. The report notes that the so-called digital cliff effect found in Digital Audio Broadcast reception means that when interference occurs the impact is extreme. The cliff effect is the all or nothing point in all digital broadcasts where you either get pristine reception or none at all.

But that's not all. The Power Line Adaptors were also found to disturb reception of FM using an external antenna at one of the homes that was surveyed. You can read the entire BBC Research White Paper at [\(GB2RS\)](http://downloads.bbc.co.uk/rd/pubs/whp)

HAM RADIO TO CELEBRATE ROYAL WEDDING

Amateur Radio in the UK will be a part of the upcoming royal wedding. This with word that the Radio Society of Great Britain has made an agreement with UK telecommunications regulator Ofcom for all UK Radio Amateurs to use special call signs for a period of eleven days beginning on the date of the marriage of Prince William and Catherine Middleton on April 29th.

Use of the special GR prefix will require UK hams to obtain a waiver called a Notice of Variation from Ofcom. This can be quickly obtained via a simple process on the RSGB's website, where full details of the arrangements can also be found.

UK amateurs wishing to use the special prefix should visit www.rsgb.org.uk/weddingcall and follow the instructions found there. The last date and time for application is 6.00 pm on April 25th. All Notice of Variation will be provided by close of business on April 28th. No postal applications will be accepted and all of the special permits will be sent by e-mail. (RSGB)

Branch 37 in cyberspace

The club website is back up and running again. You can find it at www.zl4gq.com

If any member would like to add to the website, they can do so by email Ken@webfactor.co.nz



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