



Hastings Br  
13  
Club Calls  
**ZL2AS**  
**ZL2QS**

Napier Br 25  
Club Calls  
**ZL2GT**  
**ZL2G**

**IRLP**  
Node  
6793  
147.250

**Branch  
Nets**  
9.00 AM  
Sunday  
Morning  
3615 Hz  
439.175  
mhz

**Editor**  
John Newson  
**ZL2VAF**



*Bert ZL2OC, David ZL2OK and Rob ZL2RFL working at the Clifton HF  
accessor site.*

<http://groups.yahoo.com/group/zl2as/>



*Join the KIWI DX Group  
Talk to ZL2AL for Details*

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## HASTINGS BRANCH 13

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**NZART License Examiners:** Lee - ZL2AL and Peter - ZL2LF  
**Club Call:** **ZL2AS and ZL2QS**

**Club Nights: Fourth Wednesday each month at 7.30 pm Surf Club Rooms, Windsor Park, Hastings**

## Presidents Prattle

The Year seems to have gone pretty fast and Christmas is fast approaching. This Wednesday the 23<sup>rd</sup> of November is the AGM of The Hawke's Bay Amateur Radio Club Incorporated. Please attend if possible. Your Club does need you and there will be a few vacancies to fill. If nobody does it then there is no Club. We have a great Club and may it continue but it does require effort from everyone.

Remember that it is the annual home brew competition and if you have been working on some homemade contraption bring it or a photo along and enter. The more the merrier.

It was unfortunate the Boot Camp classes to be run by Warren ZL2AJ and Lee ZL2AI were cancelled due to a lack of numbers. Hopefully we can still do the classes next year.

I attended the Annual Sarex at Whakarara school camp near the Ruahine's and was introduced to an upgrade in message handling. I believe our team acquitted ourselves pretty well and we gave the Search controllers everything they requested of us. There is a short notice debrief on Monday 21<sup>st</sup> at Hastings Police Station 1900hrs.

The annual Christmas dinner is on the 25<sup>th</sup> November at the Meeanee Hotel. Numbers attending to David Walker ZL2DW or Rob Leicester ZL2RFL please.

Recently Wally ZL2MO and his team did some repair work on the aerial on the HF Accessor and it seems to be working well. Many thanks.

As this may be my last blurb in the Chairman's seat I will wish everyone a Merry Christmas and Happy New Year in advance. I am still happy to be in the Vice Chairman's role and AREC Section leader.

I may be a little late for the Club meeting as I will be attending another very important meeting earlier but have made arrangements for the show to go on and I will be there for the AGM.

Rob Wallace  
Acting Chairman  
Branch 13 NZART

## **NAPIER BRANCH 25**

**President:** Laurie Winton ZL2TC 843 8519 email [laurie@wilcom.co.nz](mailto:laurie@wilcom.co.nz)  
**Secretary:** Karl Matthys ZL1TJ 8454372 email [kmatthys@callsouth.net.nz](mailto:kmatthys@callsouth.net.nz)  
**Treasurer:** Stan White ZL2ST 845 2422 email [stan.white@clear.net.nz](mailto:stan.white@clear.net.nz)  
**AREC:**

### **Committee:**

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Rob Leicester ZL2 RFL 878 6381 email [zl2rfl@yahoo.co.nz](mailto:zl2rfl@yahoo.co.nz)

**Committee Meetings:** Third Monday of the month 7pm at Club Rooms

**Club Call:** **ZL2GT**

**Club Nights:** First Wednesday each month (except January) 7.30pm at the Club Rooms:  
123 Latham Street Napier

## **Napier News...**

As a result of the Napier Amateur radio Club AGM we have a new secretary Karl ZL1TJ, and one new committee member Rob ZL2RFL, Stan ZL2ST will continue on as treasurer.

The Napier club December meeting on 7th December is to be coffee and sticky buns, with a quiz devised by Lee ZL2AL. An invite is extended to Branch 13 members. Hopefully we can do better than a chocolate fish for the winner.

Napier Branch subs for 2012 are now due, \$25.00 same as last year. Payment to Stan ZL2ST, or direct to our bank a/c, ANZ Napier no. 116400 0014548, Napier Amateur Radio Club Inc., include your callsign as a reference.

Thanks to Lee ZL2AL, we now have a permanently installed projector screen at the clubrooms, and progress continues on cleaning all the surplus junk out of the radio shack and getting some HF and VHF/UHF radios installed.

If you have any recent ham magazines or Handbooks you could donate to the club, they would be a welcome addition to our library.

In the meantime there is plenty of activity on 10 metres, and even 6 metres is showing signs of life with JA's appearing on the band.

Don't forget our combined clubs Xmas tea at the Meeanee Hotel on Friday 25th November, give your name to Rob ZL2RFL or David ZL2DW if attending.

73's ZL2TC

## Silent Key

Tania ZL2MAB passed away in Australia on 7 Nov. Tania was a comparatively new ham but while she lived in Hastings was frequently heard on the air.

We send our condolences to her family

Br 13/HBARC



## Xmas Tea Branches 13 and 25

The combined Xmas Tea this year will be at the Meeanee Hotel, easy on site parking, Friday 25 Nov., Drinks 5-30pm onHi all. Due to 438.425 Taraponui being upgraded and changing frequency, if you have a commercial radio bring it along to the November meeting (AGM) and I will reprogram it with the new frequency.

The new frequency will be 434.050 + split (mobile transmits on 439.050). It will still send a 123.0Hz tone for those using CTCSS.

This change is hoped to occur on the 26<sup>th</sup> or 27<sup>th</sup> of November.wards, meal at 6-30pm, smorgasbord, \$26 per head.

There is a mini bus to take you home afterwards if need be.

Numbers attending bookings to either Rob ZL2RFL or David ZL2DW



## Frequency Change

Hi all. Due to 438.425 Taraponui being upgraded and changing frequency, if you have a commercial radio bring it along to the November meeting (AGM) and I will reprogram it with the new frequency.

The new frequency will be 434.050 + split (mobile transmits on 439.050). It will still send a 123.0Hz tone for those using CTCSS.

This change is hoped to occur on the 26<sup>th</sup> or 27<sup>th</sup> of November.

ZL2AJ



## Internet Stuff

An interesting article on power and electric motors

<http://www.wired.com/wiredscience/2011/11/power-and-electric-motors/>

Dick Van Dyke, Barry Goldwater K7UGA, Arthur Godfrey K4LIB and many others extol the virtues of amateur radio in this vintage film from the 1970's.

Tim Verthein KC0JEZ writes:

I converted this old and somewhat damaged 16mm film to video tape many many years ago when the technology to do that was rather archaic. I have now converted those old video reels to digital movies. Not the best quality but still quite amusing.

Watch Hams Wide World-Amateur Radio Vintage Film

<http://www.youtube.com/watch?v=5CVnzNNSsdU>

Tim KC0JEZ's website is at <http://www.edselmotors.com/>

David L Bell W6AQ has been involved in producing many Amateur Radio promotional films see

<http://www.qrz.com/db/w6aq>

## The Silver Fern Car Rally 2012

I have been tasked with organising comms for this event.

The Silver Fern is a 7 day international marathon rally. It is being held in the North Island in the 2nd week of November 2012.

I am looking for operators that fit one of the following profiles.

1) A mobile operator that wishes to follow the rally through its 7 days. You must be HF ready for 80m and 60m portable communication. VHF while mobile, HF when onsite. Fuel and accommodation will be provided.

2) A local who wishes to participate as the rally passes through your area. This could be mid week. HF portable and VHF mobile required.

3) Base HQ operators. For part or all of the 7 day event. The base is likely to be in Hamilton.

If you are interested please indicate your interest to me via email. If you have worked car rallies before (and not one I've organised) please let me know so I know your capabilities.

warren@zl2aj.com

Some info is at <http://www.silverfernrally.co.nz/rally2012/index.php>

The course is likely to travel from Tauranga through Rotorua, Gisborne, Hawkes Bay, Palmerston North, Ohakune, Taupo, finishing in Hamilton.

Regards,  
Warren Harris ZL2AJ  
021-649284  
warren@zl2aj.com  
www.zl2aj.com



## New Zealand Amateur Radio Day 2012

This will be held on **March the 10<sup>th</sup>** from **1000 to 1400** hours.

Branches are encouraged to set up a station in a prominent area in their local community, and to make contact with other NZARD stations and home stations. Make sure you seek the appropriate permissions to establish a station, with the council or businesses as appropriate.

Media inclusion is to be encouraged. Be sure to have pamphlets at hand. Contact NZART HQ for pamphlets.

A good idea is to have some hams operating equipment, and other hams available to talk to public and explain what amateur radio is and our place in the community, and how easy it is to get an amateur licence. After the event follow up with anyone that showed interest, and assist them with gaining their amateur licence.

The purpose of NZARD is twofold. To expose our hobby to the community and to prospect for potential amateur operators.

Please take photos and write a short activity report, and submit to Breakin for publication.

Any questions please send to Warren ZL2AJ at warren@zl2aj.com or 021-649284

# SAREX 2011



*A picture showing the Headquarters building and including our "ground loop" antenna designed for close HF work. This is a day frequency aerial*

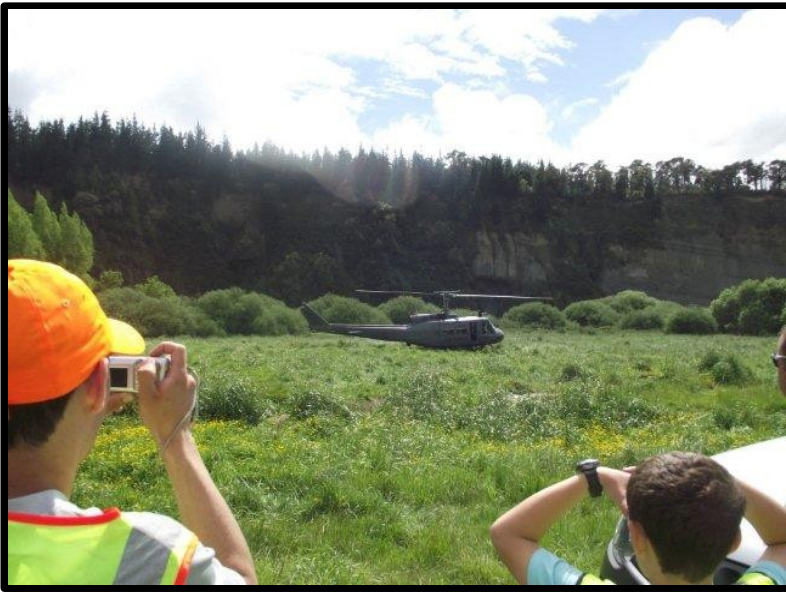
*The mast with the inverted V night antenna*



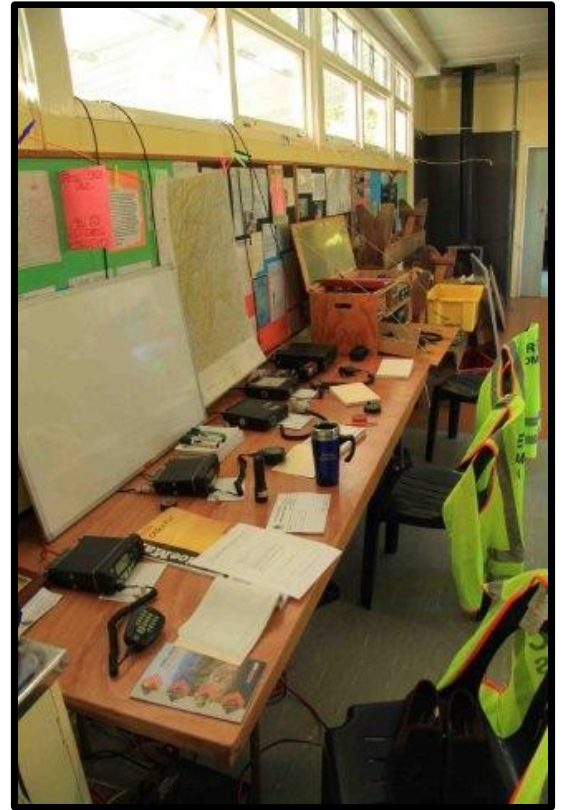
*The helicopter crewman briefing on winching. This has to be renewed every 12 months. It is our responsibility to place the VHF repeaters on hilltops and often the only way to get there is by helicopter*



*Discussing the tasking with the helicopter crew*



*The helicopter heading off – always a crowd puller*



*The operating stations at various stages*



# NOTICES

Hi all.

This year we are planning on operating VHF field day contest from Oporae, 755m High at RE89co / RE89cp near Dannevirke as ZL2AS.

We hope to make contact with as many home stations as we can.

We hope to be operational on

6m on 52.050 USB and 52.525FM, and possibly around 50.110 if we can obtain a permit.

2m on 144.200 USB or 144.500 FM

70cm on 432.200 USB or 432.500 FM

23cm on 1296.500 FM

FM vertical, USB Horizontal

Please contact us. **Once per hour per band**. We will be QRO so low power contacts will not gain us extra points (so crank it up).

Operating hours are 1700-2300 Saturday 3<sup>rd</sup> December and 0700-1300 Sunday 4<sup>th</sup> December.

We need as many points as possible! Help us achieve that. Call us. If you cant get us first go we may be working someone else – please be patient. There is only 2 of us operators on the hill so we will be keen to hear from you.

Our location can be seen at

[http://aprs.fi/?call=zl2as&mt=roadmap&z=11&timerange=3600&\\_s=ss\\_call](http://aprs.fi/?call=zl2as&mt=roadmap&z=11&timerange=3600&_s=ss_call) or follow ZL2AJ-9 on Saturday the 3<sup>rd</sup>.

Text on 021-649284

ZL2AJ and ZL2KG



Hello all

- a reminder that Wed. 23 Nov is the Br 13/HBARC General Meeting, Annual General Meeting and Home brew Competition (if you can't get your entry through the door then photographic evidence is acceptable).
- this Friday is the Br 25/13 combined Xmas Tea, at the Meeanee Hotel, smorgasbord, \$26 per head, drinks at 5-30pm, tea at 6-30pm, partners are welcome in the usual way.

Numbers bookings to Rob 2RFL or David 2DW (a small bus is available to take you home afterwards if required).

Regards, David (ZL2DW) ( Sec. Br 13/HBARC)

## Buy – Sell - Etc

### FT-897D.

Still in original box.

Multi Band, Multimode, Portable Transceiver.

160-10 Meter Bands PLUS. 6m, 2m, & 70c. Bands.

Includes Operation on the S.S.B,CW,AM, FM, and Digital Modes.

20.Watt Portable Operation On Internal Batteries, or up to 100 Watts when using an External 13.8 - Volt DC Power Source.

Comes with a MMB-80 Mobile Mounting Bracket, MLS-100 External Speaker Plus OPERATING MANUAL.

**\$1100.00** or try an offer

ZL2DQ Brian Wilkin Napier 06 8433866 Email [ZL2DQ@xtra.co.nz](mailto:ZL2DQ@xtra.co.nz)

*Please feel free to send notices to [john@thecomputerman.co.nz](mailto:john@thecomputerman.co.nz)*