



New Zealand Association of Radio Transmitters

ZL1AA - AUCKLAND BRANCH 02

MARCH

2017

☞ **General Meeting** ☞
SATURDAY MAR 18 @ 13:30
Electricity prices too High?
Why not generate your own.

Club Room will open at 10:30 AM
BBQ @ 12:00

**David Probine will present ways to use that
old washing machine in the shed**



SUBS ARE DUE — MAR 18 FINAL DAY

ZL1AA

Auckland Branch 02
PO Box 18003
Glen Innes
Auckland 1743

www.qsl.net/zl1aa
ZL1AA@nzart.org.nz
Skype: ZL1AA_NZ

Club Officers

President:

Wes Printz, ZL3TE
ZL3TE@dxer.com
027 227-7779

Vice President:

George Marr, ZL1TUJ
gmarr@ix.net.nz

Secretary:

Wallace Bottomley, ZL1WAL
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(09) 575-6383

Treasurer:

Jeff Lowe ZL1TOU
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Elected Members:

Gwynne Rowe, ZL1AAR
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Ray Chapman, ZL1AJR
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Japie Nel, ZL1JJN
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Logan Nicoll, ZL1LMN
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ZL1AA Information:

Branch 02 Clubroom is located at
400 St Johns Road
St Heliers, Auckland
(Off the main road)

Google Earth:
36.869730s, 174.843860e

Clubroom is open every Saturday from
1030 hrs. for members and guests to drop
by for coffee and a chat!

General meetings are held on the third
Saturday of each month at 1330 hrs.
(except Dec / Jan).

Committee meetings are held on the first
Tuesday of each month at 1930 hrs. ALL
paid members are welcome to attend.

Affiliations:

10-10 International
NZART
AMSAT-ZL

Club nets:

Wednesday:
145.775 MHz @ 1930 Ray, ZL1AJR NCO
Wednesday:
3.645 MHz @ 2000 Ray, ZL1AJR NCO

10-10 Down Under Chapter Net:
28.530 MHz 2230Z Fridays
(1030 NZST Saturdays)

Branch Contacts:

Gwynne Rowe, ZL1AAR
(09)-528-1177

Branch Examiners:

Steve Miller, ZL1FS
021 0226-4981
Wallace Bottomley, ZL1WAL
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Wes Printz, ZL3TE
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Web Master:

Andrei Chatalov, ZL1TM
achatz@gmail.com

Librarian:

Gwynne Rowe, ZL1AAR
(09)-528-1177

Station Trustees:

George Marr, ZL1TUJ
Wes Printz, ZL3TE

Branch Technical Advisers:

Simon Watt-Wyness, ZL1SWW
sww@eagle.co.nz



SUBSCRIPTIONS

❖ Subscription Rates:

Regular \$45 (discounted with a \$5.00 raffle ticket if paid by 28th Feb 2017)
Youth Rate \$20

❖ Post to PO Box 18003, Glen Innes, Auckland 1743, direct credit may be made into our bank account **12-3047-0076823-00** or pay the Treasurer or Secretary at the clubrooms.

❖ A pro rata rate is offered to a new member joining part way through the year. The financial year runs from 1 November 31 October

❖ Receipts will be distributed either in person at meetings or via mail/E-mail.

❖ Branch financial year currently runs from 1 December to 30 November.

❖ A current Membership Application / Renewal Form is required with all payments to assist with accurate record keeping. Available from the Secretary, or by download http://www.qsl.net/zl1aa/br02_mem_form.pdf

❖ All members' information is kept confidential unless approval is given for it to be released.

Newsletter material submissions are welcomed and appreciated by your editor. You may submit material in a variety of file formats: .TXT .DOC, or just plain old E-mail. Photos are accepted also. Please submit material via E-Mail to: ZL3TE @ dxer.com I will use what I can with the space available at the time of newsletter editing.

From The Chair...

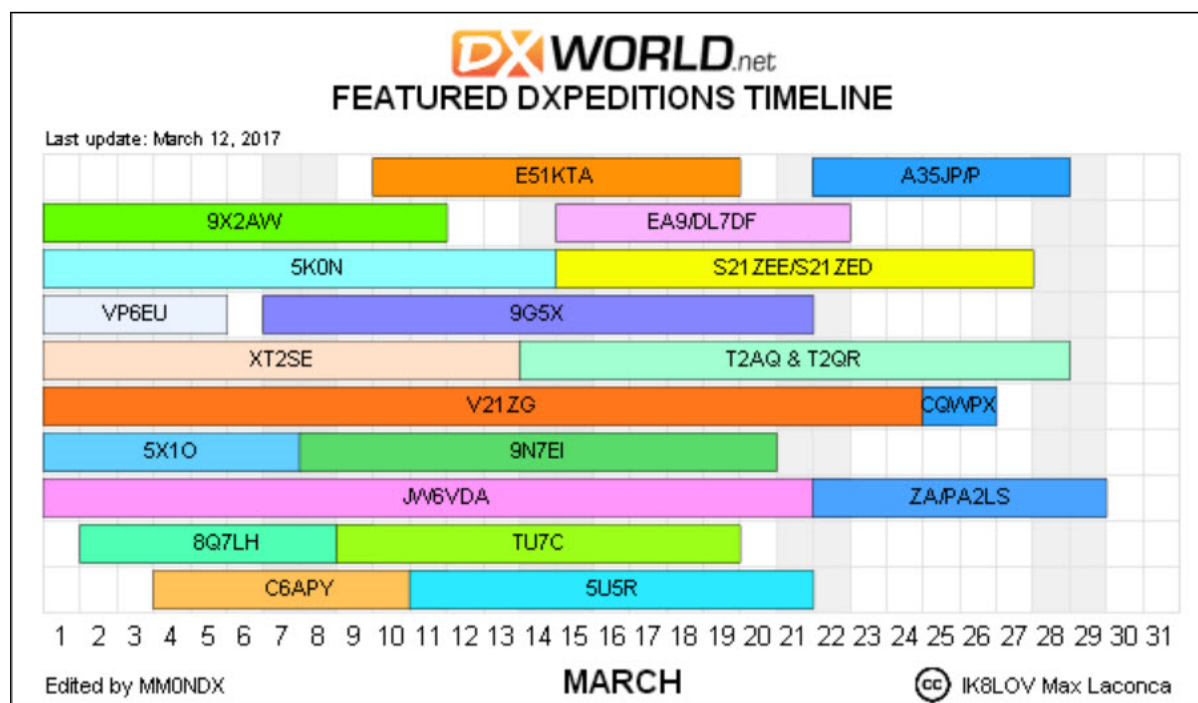
It's March already, where does the time go? It slips by very quickly when one is busy with work. Sadly I had to miss JWFD due to unforeseen circumstances. Harry, ZL4ND dropped by on Saturday to lend a hand. From looking at the logs, it appears ZL1AA did very well. Congratulations to the team.



Peter, ZL1XA and I have been doing a little work at the HF 1 position to put ZL1AA on the air. Recently, Peter has operated ARRL DX CW and the Commonwealth Contest. Peter and I were part of the North Island team in the BERU. Peter from the club room, and I operated from home. Propagation was very poor. If you have not operated in the BERU, It's a great chance to work some great DX.

This Saturday Mar 18, will be the last day to pay your subs and be in the draw for the ARRL Antenna Book. Which reminds me... Whoever has borrowed the book PLEASE return it. The drawing will be held on Apr 22. The Committee has voted unanimously to shift the April general meeting to the weekend following Easter weekend.

73, Wes, ZL3TE



Looking for something to do on the weekend? Need to fill some more DXCC Challenge slots? work new Countries, work new modes? Why not operate a short while in a contest. There are several to choose from. More Information can be found here:

<http://www.hornucopia.com/contestcal/weeklycont.php>

Mar 13-20

- BARTG HF RTTY Contest: Mar 18 to 20
- Russian DX Contest: Mar 18 / 19
- Louisiana QSO Party: Mar 18 / 19
- Virginia QSO Party: Mar 18 / 19
- Feld Hell Sprint: Mar 18

Mar 21-28

- CLARA Chatter Party: Mar 21 / 22 Mar 25 / 26
- CQ WW WPX Contest, SSB: Mar 25 to 26
- FOC QSO Party: Mar 25
- UBA Spring Contest, 6m: Mar 26

Every Month: NZART Official Broadcast: 3900 kHz LSB last Sunday of month at 2000hrs and at 2100hrs. (Also broadcast on the National Link and available on the NZART Website).

Auckland Branch 02, NZART (Inc.) Minutes of Committee Meeting

Place / Date / Time: Clubroom, Tuesday, 7th February 2017 at 1930 hours

Attendees: Wes ZL3TE (presiding), Wallace ZL1WAL, Jeff ZL1TOU, Gwynne ZL1AAR, Logan ZL1LMN, Japie ZL1JJN, Steve ZL1FS and guests: Olivier ZL1AAW
Jonny Bannister M6HVV.

Apologies: George ZL1TUJ (pro forma) Sustained ZL1WAL / ZL1LMN

Minutes: of the previous Committee meeting on Tuesday 4th December 2016 as circulated
Accepted ZL1LMN / ZL1AJR

Correspondence In:

Newsletters: Franklin, North Shore, Papakura (by post); Hibiscus Coast; Auck VHF Group (by e-mail)
Branch reflector of Newsletters from North Canterbury, Hastings / Napier, Rotorua, Hamilton, Gippsland, Eastern and Mountain District Radio Club (EMDRC). Australian Clubs are revolting against WIA management for their inaction.
D Birt – Auckland Unitary Plan hearing of “Objection to definition of Height” did not affect Amateurs being permitted to erect 18 m antennas.
NZART request for webpage directory updates
Stuart Watchman – Certificate for ZL1AA as winner of JWFD 2016.
KiwiBank – Advice of Maturity of Term Deposit

Correspondence out:

Soren ZL1SKL, – re alternative ISP as suggested by Simon ZL1SWW.

NZART - Directory update

Andrei ZL1TM – ZL1AA web site directory update.

Jeff ZL1TOU – Spreadsheet rolled over to start 2017 Financial Accounts

Steve ZL1FS – Membership list

Received and approved ZL1WAL / ZL1AJR

Finance:

Finance Report – Nov 2016 – Feb 2017.

Income & Expense Report (as circulated) plus Sub from Ian Robinson ZL2ATD

Balance Sheet (as circulated)

Authority given for Simon ZL1SWW to spend \$150 for SW7304 card to experiment with router for use with 2 degrees cellular network

Allow term deposit held at KiwiBank maturing 11 Feb 2017 to roll over.

Budget for 2017, recommended to the incoming 2017 Committee (as circulated).

We need to make an application for a grant from Pubs Charity so that we can afford to run the remote station for the benefit of Members. This will include coax, \$550, control cable \$350 and ISP \$900 p.a.

Nearly all subscription income is spent on Vodafone which is crippling us.

Received and approved ZL1TOU / ZL1WAL

General Business:

Reports:

AREC:

SCRAM at Hunua Ranges on Saturday 14th January 2017 was assisted by four Members.

Meeting at Branch 66 is to be held on Thursday evening 9th February.

CD policy is against using volunteers. Japie tabled article about CD blocking convoy of 4WD club loaded with essential supplies to take into Kaikoura over the original razorback road.

Exams: Passes by Gavin Tucker ZL4GT and his son Zach ZL1TJZ. Wallace is to contact them.

Nets: Ray will convene monthly roster of controllers. Multiple listeners can login to the remote station.

Membership:

The Membership list is replaced each month on the notice board. It shows financial status.

Wallace will give Steve the file of previous year's invoices for subs not paid by 18th March when raffle for the latest ARRL hard-back handbook is drawn at the General Meeting then.

There is a need to record Members' sign off that they have read the “dos and don'ts” in the general instructions in the Safety Manual (kept in a wall fixture above the BBQ in the Kitchen).

Computers: Wes presented a PC to be used for presentations from the Boardroom table.

Received with acclamation.

Phone line:

Simon has offered to experiment with router for use with 2 degrees cellular network.

Expressions of dissatisfaction about reliability of 2 degrees were heard.

The phone line is considered to be too important to abandon – especially in disaster.

Projector: Its noisy fan needs fixing before mounting it on the ceiling.

Meter reading: 492065.5

(February Committee Meeting Minutes Continued on page 5)

Maintenance

Power outlets on South and East side of building – materials purchased. Deadline July.
Solar Cell panel – to be mounted and wired in to new (bigger) regulator.
Projector mounted on Ceiling – work in progress by Steve ZL1FS.
Wattle trees have been felled and cuttings are stacked ready for disposal. Wes will do.
More wattles on East boundary need to be cut, area leveled and grassed.
Water pipe has been realigned but needs extending half meter so that it can be buried and tony lidded.
Auckland Council reviewed site for maintenance for next 10 years. Contact Basil Green, Auck Council.
The steps were noted Materials have been purchased for a working bee project.
Painting west wall – to be scheduled this summer.
A meeting is to be scheduled to resolve ownership of clubroom.
Our object is to buy back our clubroom building for \$1.00 which will be a win-win with Council.

Contests:

JWFD planning for 25-26 February will follow General meeting on 18th Feb.
Gwynne offered a frame for the certificate received for winning it last year.
Andrei ZL1TM will arrive Saturday evening. Meanwhile Harry Hart ZL4ND will be asked to operate CW.
Logan said that his mother would be pleased to cater. However another person should provide for Saturday dinner. Steve will ask Christine and give an answer by 18th February.

Remotely controlled station

Subcommittee has to meet again before recommending Policy document for ratification by Committee.
Overseas listeners are to be encouraged, as a source of revenue as Members.
A demonstration of RCForb client may be seen on the general purpose PC (behind the door).
The power switch for the modem had been inadvertently turned off over the Xmas period.

Tower:

Wes has tested and calibrated the rotor, its controller and microprocessor using PC terminal.
The project to mount the quad may proceed. This is another major working bee.

Future Events:

General Meeting 18th Feb. Wallace will convene a fox hunt within the pony club fields.
See details on our ZL1AA web page.
Sale day at Te Puke on 4th March for rigs and components.
Working bees There is much to be done:
Mount quad and rotor on tower, replace steps, block possum access, paint west wall, wire south side points, mount projector, clear wattles, fence and rubbish, level ground, plant grass seed.
ARDF Inter-branch Competition to be scheduled (only after sniffers have been deemed to be reliable)
Other suggestions for entertainers / speakers for general meetings 2017 – contact Wes.

Other business:

Tower for sale:

Wallace tabled photographs taken of a tower built by C Macken ZL1BRQ-SK. It is a fold-over 20mm pipe lattice construction having a 100 mm diameter crank up pole reaching about 18 meters.
There is minor rust under some painted welds that needs maintenance before re-erecting.
Steve and Japie will inspect it on Sunday 12th Feb and report back on the feasibility of disassembling it (especially the hinge) and transporting it back to the clubroom.
This project is regarded as a fund raiser. It should be advertised in our newsletter or NZART Break-in. Now that the Auckland Unitary Plan permits towers to 11m and an extension pole to 18m, demand for it should be assured. Outlay of club funds should be minimal before authorizing this project.

The meeting concluded at 2045 hours with supper provided by Logan ZL1LMN and Ray ZL1AJR



2017 NZART Annual Conference

hosted by the Rotorua Amateur Radio Club (RARC)

Queens Birthday Weekend 3rd to 4th June 2017

The Sudima Hotel is offering good room rates

Standard room \$120 Single / Twin share
or \$150 including full breakfast

Superior rooms \$140 Single / Twin share
or \$170 including breakfast

Book early and quote "NZART QBW 2017 Conference"

Contact details for SUDIMA Hotel;
0800 783 462 or (07) 348 1174

Email to book a room: reservation@sudimarotorua.co.nz

The Rotorua Branch (33) of NZART Invites NZART Members and their partners to join us for a weekend in Rotorua. Come and visit New Zealand Coolest Hotspot.

The venue for this years conference is the Sudima Hotel located in Rotorua City/Geothermal Paradise.

There is generous parking available at the venue during the day, and night, for cars and moderate sized vehicles. Motorhomes and similar can park during the day but will need other facilities at night. An NZMCA park is located at Ngongotaha and other overnight parking is available in various spots reasonably close to Rotorua City.

All conference proceedings will be accommodated at the Sudima Hotel and reasonable room rates are available for those wishing to stay at the Hotel. Please quote "NZART Conference" if booking with the special rates.

General Registration

Registration details will be advised in due course, but the cost and procedures will be in line with recent conferences.

Accommodation

The Conference venue has deals that will be worth you checking out. Accommodation booking is your responsibility. We recommend arranging your accommodation early, as Rotorua is a popular long weekend retreat for many people.

The whole Conference will be held at the SUDIMA Hotel and those attending as guests of the hotel will be able to utilise the heated swimming pool and the 3 spa pools.

Self contained Motorhomes and Caravans (overnight parking) have various options close by, or the NZMCA have a park at Ngongotaha and limited local transport by local Amateurs will be available to and from the Conference.

Raffles – Delta Room

We will have some extremely good prizes for the raffles at this Conference so do have some money in your pockets or purses. We depend on selling tickets to keep the Conference cost at a reasonable level.

Amateur radio type raffles will be run and some may be "Quick Fire" and drawn when full.

A group of ladies have been busy with other raffle prizes so you should find something to tickle your interest as well as the traditional WARO raffle.

(2017 NZART Annual conference Continued on page 7)

Thermal Pools

The well known Polynesian Pools are very close to the Conference venue and a range of public and private pools are available. Bring your appropriate costumes. The Sudima Hotel has a heated swimming pool and two private pools available for guests.

Communication

We look forward to seeing a good turnout in June 2017 and we will update this general information as and when details are firmed up. We anticipated that this publication format will be maintained and regularly updated along with appropriate information in Break In.

Rotorua has two 2m repeaters 144.350 (Linear) and 147.350. The National link is expected to be operating again before the end of 2016 along with a new D-Star hotspot.

General Registration

For registration please either complete and post or email it. Payment can be by either Electronic Transfer or by mailing a cheque. We have no Credit Card facilities. If paying by Electronic direct banking please ensure you note your callsign and Family name in the reference area.

NOTE. Each person must have an individual Registration form. Late payment is required for payments received after May 15th 2017. Please register early.

SPECIAL NOTE: This is Rotorua's largest hotel and is a private facility. There will be other guests staying during the Conference and owners require everyone involved at the Conference to wear ID or swingers name tag at all times while attending including dinners. Attendees to AGM only, must wear the supplied name tag.

ANY OTHER QUESTIONS?

If you have any other questions please contact the organisers.

Phone contact for queries should preferably be in the early evening.

Home Phone: (07) 3459 687

Cellphone: (021) 261 5155

Website: <http://www.hamradio.co.nz/>

