



New Zealand Association of Radio Transmitters

ZL1AA - AUCKLAND BRANCH 02

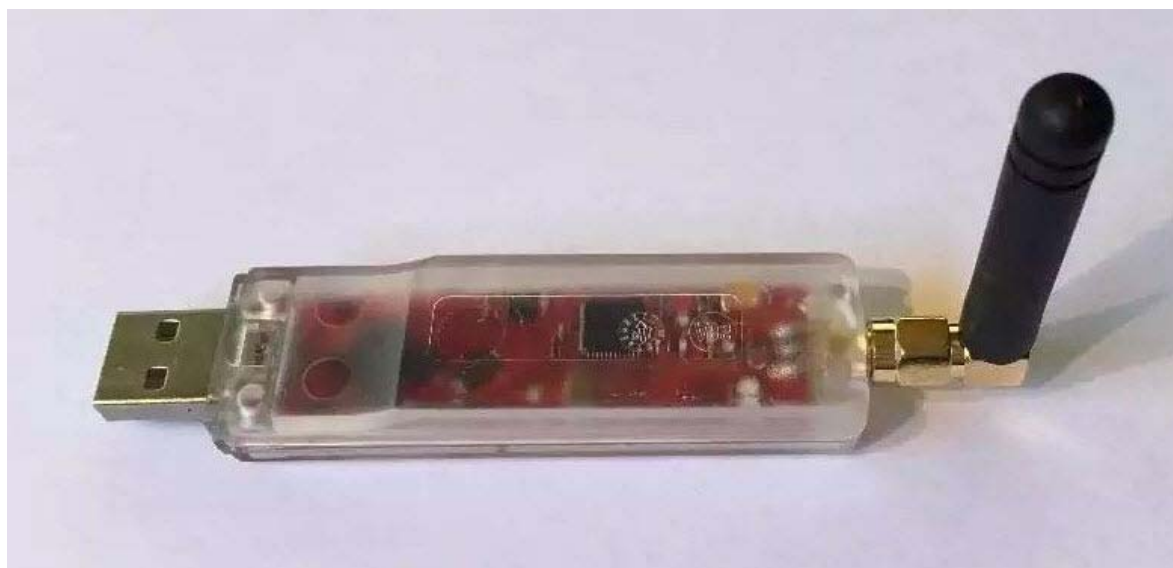
JUNE

2017

☞ **General Meeting** ☞
SATURDAY JUN 17 @ 13:30
Missed the DMR Demo?
An Encore is planned

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

Jonny will give a repeat presentation on Digital Mobile Radio as there was a scheduling conflict last month.



VHF NET MOVED TO THURSDAY

ZL1AA

Auckland Branch 02
PO Box 18003
Glen Innes
Auckland 1743

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Club Officers

President:

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ZL3TE@dxer.com
027 227-7779

Vice President:

George Marr, ZL1TUJ
gmarr@ix.net.nz

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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:

Thursday:
145.775 MHz @ 1930 Steve, ZL1FS NCO
HF Net on Hiatus

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

Branch Contacts:

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(09)-528-1177

Branch Examiners:

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Station Trustees:

George Marr, ZL1TUJ
Wes Printz, ZL3TE

Branch Technical Advisers:

Simon Watt-Wyness, ZL1SWW
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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...

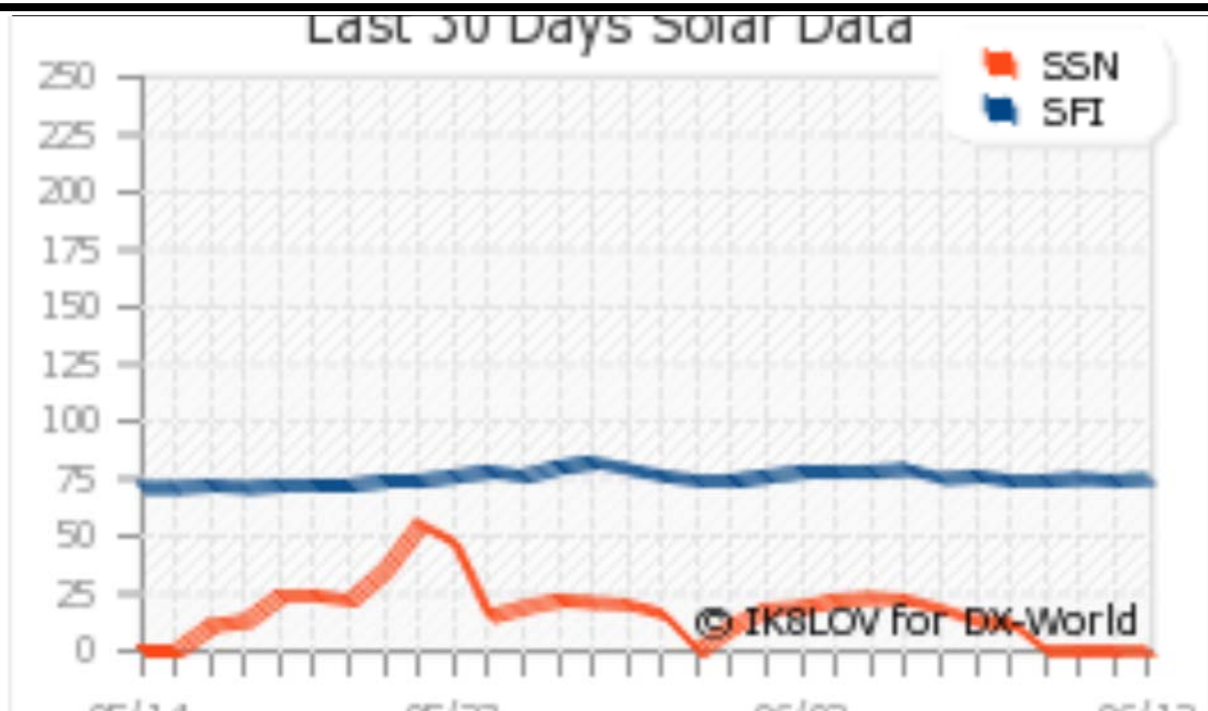
Well, That went by quickly. The year is at the half way point. The membership has pitched in with a few projects being done around the Clubroom. Thank you to all for your effort.

This has been another busy month for me work wise not leaving much time to be active on the bands. I did manage to work a New One last month, E31A on 17M CW.

There have been some changes to the club nets. First, the VHF Net has been moved to Thursday, with Steve, ZL1FS as Net Control. Same Bat time, same Bat channel. (R.I.P. Adam West) The committee after much discussion, has decided to suspend the HF net until further notice. This decision was based mainly due to lack of participation.

There still is DX to be worked, it's just a bit more challenging.

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>

JUN 12-17

- All Asian DX Contest, CW: Jun 17 / 18
- SMIRK Contest: Jun 17 / 18
- Ukrainian DX Classic RTTY Contest: Jun 17 / 18
- ARR BPSK63 Contest: Jun 17 / 18
- Stew Perry Topband Challenge: Jun 17 / 18
- **West Virginia QSO Party: Jun 17 / 18**

JUN 20-27

- Battle of Carabobo Int'l Contest: Jun 24 / 25
- Ukrainian DX DIGI Contest: Jun 24 / 25
- His Maj. King of Spain Contest, SSB: Jun 24 / 25
- **ARRL Field Day: Jun 24 / 25**
-
-

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 June Committee Meeting

Place / Date / Time: Clubroom, Tuesday, 6TH June 2017 at 1930 hours

Attendees: Wes ZL3TE, Wallace ZL1WAL, Gwynne ZL1AAR, Steve ZL1FS, Logan ZL1LMN, Japie ZL1JJN, Ray ZL1AJR, and Olivier ZL1SX, Carolyn Nicoll

Apologies: Jeff ZL1TOU, George ZL1TUJ (pro forma) Sustained ZL1WAL / ZL1AAR

Minutes: of the previous Committee meeting on Tuesday 2nd May 4th 2017 Taken as read and accepted ZL1WAL / ZL1JJN

Correspondence In:

Newsletters: Franklin, Papakura (by post); Hibiscus Coast; North Shore Auckland VHF Group (by e-mail)
Branch reflector of Newsletters from North Canterbury, Hastings / Napier, Rotorua, Hamilton, Gippsland,
NZART Break-in (contains results of JWFD contest).

Correspondence out:

NZART – Call-book update data to include AREC Section leader (not on the Web page at NZART)
NZART – Request for more ARN forms for exam result notification.

Received and approved ZL1WAL / ZL1JJN

Finance:

Finance Report – Nov 2016 – June 2017.

Received ZL1WAL / ZL1AAR

Expenses requiring approval for payment: Steve \$33.90 for rope guys.

Approved ZL1WAL / ZL1AAR

General Business:

Reports: (This heading includes a repository of all matters that have not progressed since their introduction)

Maintenance outstanding

Action

| | |
|---|----------------|
| Power outlets on South and East side of building - wire routed but not terminated | ZL1FS |
| Projector mounted on Ceiling – wire routed but not connected | ZL1XS |
| Wattle trees branches may be collected for firewood - some stumps remaining | ZL1WAL |
| Junk stacked beside Nally tower is to be dumped | ZL3TE |
| Water pipe to be extended and buried. | ZL1FS |
| Steps – materials purchased | |
| Painting west wall (paint and brushes available) | ZL1SKL et alia |
| Bait for mice has been laid in kitchen area | |

AREC: Japie reported attendance at meeting at Branch 29.

He did not attend the training session; (it failed because no cables / fibre into CD building).

Gwynne will report at the next general meeting about AREC discussed at the NZART Conference

He indicated that amateurs are valued in other parts of NZ.

Visitors: Expect Jeffrey Santor from Philippines (DU)

- **Exams:** Lee Morgan, Eben Bruyns and his partner plan to sit license exam

QSL:

Nets:

VHF net on Thursdays at 1930 hours in future; Steve will start as Netmaster (in rotation).

HF net will be suspended for a while.

Newsletter: Deadline 9th June.

Membership:

Computers: PC on board table needs low profile video card (to connect to projector)..

Network / phone line:

Usage has been 3.3 G bytes per month (from data collected Jun 2016 – May 2017)

Greater usage occurs each Saturday morning when PC is used to surf web.

Change ISP to Skinny (Xtra) 4G \$40 for 40 GB. Wait until next month

Meter reading: 49824.3

Remotely controlled station

Subcommittee needs to meet to finalize policy document.

Ray should download TeamViewer so as to enable Logan to get remote control of his PC to load RCForb.

(Jun Committee Meeting Minutes Continued on page 5)

Antennas:

Base of tri-band tower needs to be re-affixed to concrete base. It is presently down.
Rotator needs to be disassembled and serviced.
Meanwhile, the Yagi could be mounted on the Nally tower and pointed 65° East of North (to USA)
Winch handles have been taken off and put in Secy's drawer).
Wes coordinate the rotor cable
Trench for coax and control cable needs to be dug. There is black conduit at west end of clubroom.
Wallace write letter of thanks to Ian Twentyman ZL1UMC for donating 120 metres of new coax.
Tower at Murrays Bay. Ready to be taken down; then make a second trip to transport it.

Future Events:

Suggestions for entertainers / speakers for general meetings 2017

| | |
|-----------------------|---|
| June 17 th | Gwynne will report about NZART Conference and sessions |
| June 17 th | Jonny will be asked (by Wallace) to repeat his presentation of DMR. |
| July 15 th | Intruder watch monitor – John Martin ZL1GWE – to be confirmed? |
| Spring | SOTA expedition – Soren ZL1SKL to plan and advertise. |
| Sometime | Suburban Branch - ARDF talk by ZL1WAL and event |
| October | JOTA Branch 29F – are sourcing new 2m sniffers |

Other business:

The Club VHF station is not working pending return of the microphone. The switch is suspect.

The meeting concluded at 2100 hours with supper provided by Carolyn Nicholl – thanks.

ZL Winter Sprint series 2017

Just a reminder the ZL Winter Sprint will kick off on Tuesday 13 June 2017 at 8pm. The format is the same as the Summer Sprint i.e. work as many other stations as you can in an hour, with the first half hour being CW and the second half hour SSB.

The exchange is signal report and outside temperature (if it is below zero then record the number with an "M" in front of it e.g. M1 is minus 1). Each QSO is worth one point and there are no multipliers.

The Sprint runs for six consecutive Tuesdays, the first three on 40m and the last three on 80m.

Logs must be sent to me within 24 hours of each round to be counted and scores will be posted weekly.

Recommended frequencies are:

40m: CW 7015-7035 SSB 7100-7150

80m: CW 3520-3550 SSB 3600-3650

The full rules can be found here <http://zl3x.com/zl-winter-sprint/>

Any questions let me know.

73

Mark ZL3AB

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

Date / Time / Place: Saturday at 20TH May 2017 at 1330 hours / Clubroom

Attendees: Gwynne ZL1AAR (presiding), Wallace ZL1WAL, Ray ZL1AJR, Japie ZL1JJN, Simon ZL1SWW, Olivier ZL1SX, Selwyn ZL1BRC, Jimmy ZL1TGS, Ian ZL2ATD, Bob ZL1AFU, David ZL1TND, Ian ZL1UMC; Jonny M6HVV as per the Attendance Book.

Apologies: Wes ZL3SE; Soren ZL1SKL; Terry ZL1TEZ (by e-mail).

Sustained ZL1WAL/ ZL1AJR

Minutes:

General meeting on 18th March 2017

Minutes having been circulated, taken as read and accepted ZL1WAL / ZL1AAR

There was no General meeting in April. Instead a working bee completed the following tasks:

Projector mounted on ceiling and cables laid but not terminated for want of connectors.

Electric cable routed to north side of clubroom but not terminated at switchboard

Wattle trees cut at eastern boundary

Wattle trimmings removed

Mesh fitted to west gable to block access by possum(s)

Garden tidied

Floor vacuumed

Generator checked and run

Lunch served with thanks to Olivier ZL1XS

Reports from the Committee:

AREC:

ISP: Simon ZL1SWW reported stats showing that the router is reliable. Wallace is collecting usage data (time connected and G bytes) from Vodafone My Account.

JWFD contest 25-26 Feb. awaiting results

Better earth and ferrites have been fitted to reduce RFI

Nets:

Check-ins are few (max 6), no matter which day / time the net in run.

The Net controller has still not been able to access the server for the Remote Station.

Tri-band tower:

The rotator is frozen. Therefore the tower needs to be folded to remove it for servicing.

Bolts at its base are loose. The guy ropes may need to be renewed.

Thanks were recorded to Ian Twentyman ZL1UMC who provided a box containing new coax measuring about 120 metres.

General Business:

Remote station: Another sub-committee meeting is to be held to finalise policy.

Reports about ease of use of the remote station are all good. However there has been some dis RC Forb is installed on the general purpose PC (behind the door) to demonstrate the Client end.

Ray has since had RCForb installed on his PC, so this means that he will be better able to listen on the Remote. (His neighbour's Plasma TV interferes with reception on his own recvr at his QTH).

Remits:

| | Votes for | Against |
|-------------------------------------|-----------|---------|
| NZART to become a Charitable trust | 9 | 0 |
| NZART nomination by e-mail | 9 | 0 |
| Disallow repeater use in WAD Awards | 0 | 9 |

Delegate to NZART Conference

Gwynne ZL1AAR was appointed and given discretionary power to vote for the Branch.

The meeting concluded at 1435 hours

Guest Speaker: Jonny Bannister M6HVV gave a Power-point presentation about his DMR radio and the net though which he can connect anywhere world-wide. He demonstrated it and we heard a station working from Chicago crystal clear.

Members thanked him with acclamation and asked to see the presentation reproduced in the newsletter.

This demonstration was before lunch

BBQ at noon was provided by and cooked by Gwynne, with thanks by all.