



New Zealand Association of Radio Transmitters

# ZL1AA - AUCKLAND BRANCH 02

NOVEMBER

2019

👉 **General Meeting** 👈  
**SAT NOV 16 @1330**

**Wes Printz, ZL3TE**  
**Overview of Antenna Switching @ ZL1AA**

**Club Room will be open at 10:30 AM**



**AGM 10 DECEMBER 2019 1930**

**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:

Jim Smith, ZL1TGS  
Jimmys@xtra.co.nz  
027 492 5152

### Secretary:

Wallace Bottomley, ZL1WAL  
auckland.nzart@gmail.com  
(09) 575 6383

### Treasurer:

Jeff Lowe ZL1TOU  
jeffjanet51@gmail.com  
(09) 630 0213

### Elected Members:

Gwynne Rowe, ZL1AAR  
rgwynne.rowe@xtra.co.nz  
(09) 528 1177

Olivier Wardecki, ZL1XS  
zl1xsnz@gmail.com

Japie Nel, ZL1JJN  
jjnelnz@gmail.com

Soren Low, ZL1SKL  
Soren@outlook.co.nz  
021 813 541

Ken Lawrence, ZL1TJL  
KJLNZ@hotmail.com  
021 369 514

Rod Stichbury, ZL1SR  
RodStichbury@xtra.co.nz  
021 355 258

## 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:

Gwynne Rowe, ZL1AAR  
(09) 528 1177

## Branch Examiners:

Steve Miller, ZL1FS  
021 0226 4981  
Wallace Bottomley, ZL1WAL  
(09) 575-6383  
Wes Printz, ZL3TE  
027 227 7779

## Web Master:

Andrei Chatalov, ZL1TM  
achatnz@gmail.com

## Librarian:

Olivier Wardecki, ZL1XS  
zl1xsnz@gmail.com

## 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 31 Mar 2020)  
Youth Rate \$20

❖ Post to PO Box 18003, Glen Innes, 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.

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

❖ The financial year runs from 1 November to 31 October.

❖ A Membership Application / Renewal Form is required with all payments to assist with accurate record keeping, available by downloading [http://www.qsl.net/zl1aa/br02\\_mem\\_form.pdf](http://www.qsl.net/zl1aa/br02_mem_form.pdf) then hit "SUBMIT" to upload it or Post to P.O. Box 18003, Glen Innes, Auckland 1743.

❖ 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...

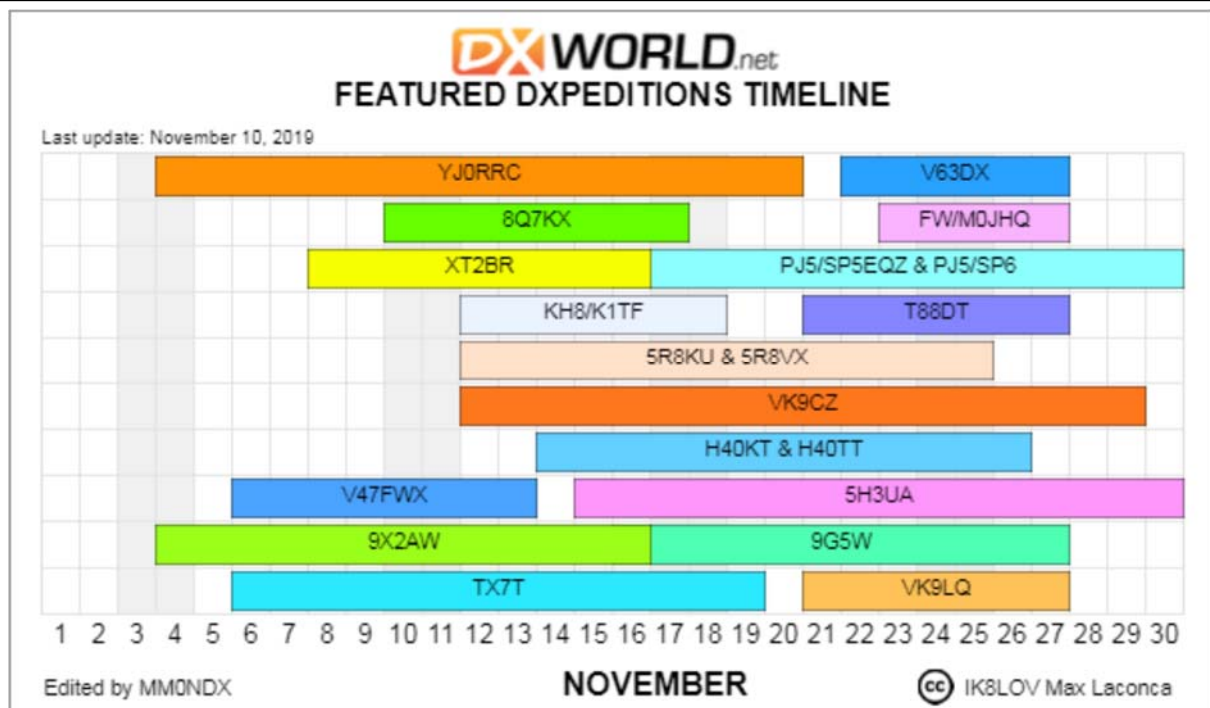
Well, It's been a while for me. Work has been the main priority the past few months. Things have calmed down a bit allowing more time for me.

The warm weather has been a welcomed change, along with some upper band openings on 17 and 15M. A small Cycle 25 Sunspot region has rotated into view on the South East Limb. It has been assigned number 2752. This is a good sign of improved activity, although a slow start.

The AGM is next month 10th Dec @ 1930. You will find the Agenda on Page 4, along with the Minutes from the 2018 AGM attached at the end of the newsletter. This announcement meets the 21 Day notice required for the AGM. Also, as we are now in the new Financial year, all subs are due. See page 2 for details. Subs are to be paid by 31 March.

Another item of interest to some may be found on page 8. The club has some surplus equipment for sale by tender.

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.contestcalendar.com/weeklycont.php>

### NOV 13 - 20

- AWA Bruce Kelley 1929 QSO Party: Nov 16 / 17
- ARRL EME Contest: Nov 16 / 17
- LZ DX Contest: Nov 16 / 17
- Feld Hell Sprint: Nov 16
- ARRL Sweepstakes Contest, SSB: Nov 16 - 18
- 

### NOV 21 - 28

- NAQCC CW Sprint: Nov 21
- NCCC RTTY Sprint: Nov 22
- **CQ Worldwide DX Contest, CW: Nov 23 / 24**
- 
- 
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**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).**

# Notice of Annual General Meeting

at Clubroom, 400 St Johns Road, Meadowbank  
on Tuesday 10<sup>th</sup> December 2019 at 1930 hours

## Agenda:

**Minutes of AGM 2018** (ATTACHED)

### Receive reports:

President;  
Treasurer;  
AREC .

### Elections:

President;  
Vice President;  
Secretary;  
Treasurer;  
Committee (maximum of 6);  
Reviewer.

### Appointments:

Trustee of ZL1AA; AREC Section leader; AREC Deputy Section Leader; Contact person(s);  
Membership; Technical Advisor; Newsletter Editor; Net Master; Web Master; QSL administration; Antennas; Remote Station Manager; Librarian; Inventory;  
Historian; Maintenance; Gardner; Tutor; ARDF.

### Subscriptions

### Donations

### Other Business:

Proxies are allowed.

The instrument appointing a proxy shall be in writing signed by the appointing member and the proxy must be a financial member of the Branch. For the proxy to be eligible to vote, the proxy instrument must be deposited with the Chair or Secretary of the meeting before commencement of the business of the meeting and the appointing member must be absent from the meeting.

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

**.Place / Date / Time:** Clubroom, Tuesday, 19<sup>th</sup> October 2019 at 1335 hours

**Attendees:** Wes ZL3TE (presiding), Wallace ZL1WAL, Jeff ZL1TOU, Gwynne ZL1AAR, Olivier ZL1XS, Simon ZL1SWW, Ken ZL1TJL, Ian ZL2ATD, Graham ZL1GH, our speaker David ZL1TND and son/ helper David Jnr, and guest Keith Robertson ZL1AVO, as per the Attendance Book.

**Apologies:** Jim ZL1TGS, Rod ZL1SR.

Sustained ZL1TOU / ZL1XS

**Minutes:** Previous General Meeting on 20 July 2019 Minutes having been circulated, approved ZL1WAL / ZL1XS

**Montgomery Cup** (Award for northern competitors in JWFD contest) Wes tabled the trophy after having commissioned it to be mounted on a new base to allow more engravings to be added. He was thanked for his donation towards this cost. A photo of it will appear in the next newsletter.

### North Contest:

Hibiscus Club has advised that this contest on Saturday 16<sup>th</sup> November at 2000 – 2100 hours will be open to participants from the greater Auckland City area for single operator on 80m and 2m calling 146.475 simplex. Only the far north may use repeaters Far North (710), Bay of Islands (675), Whangarei (665), Brynderwyn (560) and Rodney (730).

### Sale of equipment:

Gwynne described the task that he, Rod ZL1SR and Steve ZL1FS had undertaken to cross by ferry to Waiheke Island and drive Awaawaroa Bay, to dismantle ZL1AIX-SK Warren Robinson's shack. His radio equipment was on display in the clubroom.

A list showing model numbers and approximate values was published in the October newsletter. Sealed tenders for items should be given to the Treasurer by the end of November to be opened at the Committee Meeting on 3<sup>rd</sup> December.

It was decided not to sell the SteppIR DB36, but rather to mount it on the Nally Tower.

Approved ZL1WAL / ZL1AAR

The meeting adjourned at 1345 hours for the presentation.

**Guest Speaker:** David Probine ZL1TND: *"A better application of Supercapacitors in EVs"*.

David projected graphs from various scientific papers on the subject of battery management in EVs which can be enhanced with the integration of supercapacitors. He contrasted various road driving applications with respect to the energy used and how the batteries are managed. Batteries have high energy density and supercapacitor have high power density and the 2 together provide the best of each system. He had brought along an electric scooter with which he had conducted experiments in the use of supercapacitors in the power train. He explained that his breakthrough was to eliminate the Buck Converter which limited high current flow. Finally, he demonstrated the advantage of using best quality supercapacitors. 12 of these were charged over 5 minutes to drive the scooter. Afterwards they were carefully discharged at 180W over a period of 2 minutes.

After thanks expressed by Wes ZL3TE and acclamation, the meeting closed at 1535 hours

**BBQ:** A BBQ had been prepared and served by Gwynne ZL1AAR before the meeting.

The meeting concluded at 1500 hours.

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

**Place / Date / Time:** Clubroom, Tuesday 5<sup>th</sup> November 2019 at 1940 hours

**Attendees:** Wes ZL3TE (presiding), Wallace ZL1WAL, Jeff ZL1TOU, Gwynne ZL1AAR, Japie ZL1JJN, Rod ZL1SR, Olivier ZL1XS, Soren ZL1SKL, Ken ZL1TJL.

**Apologies:** Jim ZL1TGS Sustained ZL1JJN / ZL1WAL

**Minutes:** of the previous Committee meeting on Tuesday 1<sup>st</sup> October 2019 Approved ZL1SR/ ZL1WAL

## Correspondence:

### In

Newsletters: Franklin, North Shore; Papakura; Musick Point (by post);  
Newsletters: Hibiscus Coast; Western Suburbs; Papakura, Westlakes (by e-mail)  
Branch reflector of Newsletters from North Canterbury, Hasting / Napier, Rotorua, Hamilton, Gisborne, Musick Point  
Break-In (subscription for 2020 is due)  
Selwyn ZL1BRC: Complaint about dismissive treatment of his correspondence sent 27 August.  
Selwyn: Further complaint about short notice of General Meeting for October.  
Selwyn: Newsletter item – “Hour glass loop antenna” designed for 2m.

### Out

Selwyn: (from Wes) reminding him that his NZART Membership has lapsed.  
Committee: Constitution for your information. Received and approved ZL1WAL / ZL1SKL

## Finance:

**Finance Report:** 1<sup>st</sup> Nov 2018 – 31<sup>st</sup> October 2019.

Jeff presented the final accounts for the year and compared various Income and Expense items against budget. Assets in the Balance Sheet now include ICOM 7610 and ICOM 7300 transceivers (ex-Estate Ray ZL1AJR-SK).

Japie will deliver these accounts to Mrs. Christine Watson who will review them before being presented to the AGM.

Approved ZL1SKL / ZL1XS

A stock-take of assets will be done next year. These should include equipment picked up from Estate Warren Robinson ZL1AIX-SK and retained by the Branch, and the ICOM 7100 at position VHF1.

### Approval of expenses:

Flowers for Robinson family	Gwynne	\$80.00
NZART Subscription for 2020	NZART	\$99.00
Ferry crossing fare & mileage	Gwynne	\$474.00 pending approval by General Meeting

Approved ZL1TOU / ZL1WAL

## Reports:

**Guest speaker** – David ZL1TND “Better application of supercapacitors” was well received.

### AREC:

Soren reported recent emergency preparedness activities in which he and other AREC members had participated: Auckland Emergency Management (AEM) exercise, LANDSAR search. JOTA and a car rally.

Intending AREC participants need to attend basic training before being issued with ID cards. This includes Health and Safety training and will include message handing once the training material has been prepared.

**Web page:** It was decided to display a secure readable version of the Branch constitution.

**Visitor:** Keith Robertson ZL1AVO. He thoroughly enjoyed our October general meeting

**Nets: / QSL: / Exams:** NTR.

**Newsletter:** Some Members did not receive the October issue. 21 days notice of AGM is required in next issue.

**Remotely controlled station:** Operating well.

### Membership:

New Member: Keith Robertson ZL1AVO of Te Atatu.

Members in arrears of subscriptions will be invoiced. This includes 14 days notice (as required by the Constitution) that registration and Branch privileges may lapse if subs remain unpaid.

Recommended that Honorary Life Members will be exempt (the enduring provision for which could be made subject of an approved change to the Constitution).

### Equipment for sale:

The announcement made in the October newsletter to seek tenders for ZL1AIX-SK equipment was ratified subject to revising the list of what equipment is made available. It will be listed in the next newsletter.

Approved ZL1WAL / ZL3TE

Equipment to be retained by the Branch include: SteppIR DB36, Control box at base of antenna tower, Pan adapter, Sound card, Line filter, Antenna analyzer, K9AY loop switch and antenna relays,

Tenders will be opened at the Committee meeting on 3<sup>rd</sup> December.

### Maintenance (not yet scheduled):

Electrical

Clean up section / creepers / fill potholes

**Meter reading:** 54567.2

(NOV. Committee Minutes Continued on page 7)

## Antennas / Project plans:

Tor Toft pole: :

Put tri-band Yagi antenna back on it.

Warren's gear at Waiheke Island:

US Tower is to remain in situ.

A mid-week reconnaissance trip is planned.

Warren's gardener Kym knows how to lower the tower and remove the SteppIR beam, but needs help.

Remove verticals at a separate trip (no deadline).

Nally tower:

Put Warren's SteppIR DB36 on it. It is heavy and has high windage factor.

Keep Quad antenna in storage.

Rotator bearing has been greased but it has yet to be fitted

Junction box at base of tower will be ex Warren.

Antenna(s) for Yaesu FT736R at HF3

40m dipole centre pole needs to be folded down to replace halyard.

40 m dipole: Replace pole at north end.

## Future Events / entertainment / speakers

16<sup>th</sup> November General meeting

16<sup>th</sup> November 2000 - 2100 hours Northland contest 80m and 2m phone.

10<sup>th</sup> December AGM

Next year. Jumbo indoor bowls evening. Branch will endeavor to send a team.

## Other business:

Appointment of Graham Hay as Examination Supervisor. (He has agreed).

Approved ZL1WAL / ZL1SKL

By laws /Code of Conduct / Rule Book: No progress.

The Health and Safety Manual must be formally reviewed annually, say at the next Meeting.

Equipment loaned out needs to be reviewed while doing the stock take).

Wallace reported that he had to replace the gate key in the magnetically attached matchbox holder which had gone missing.

The meeting concluded at 2230 hours

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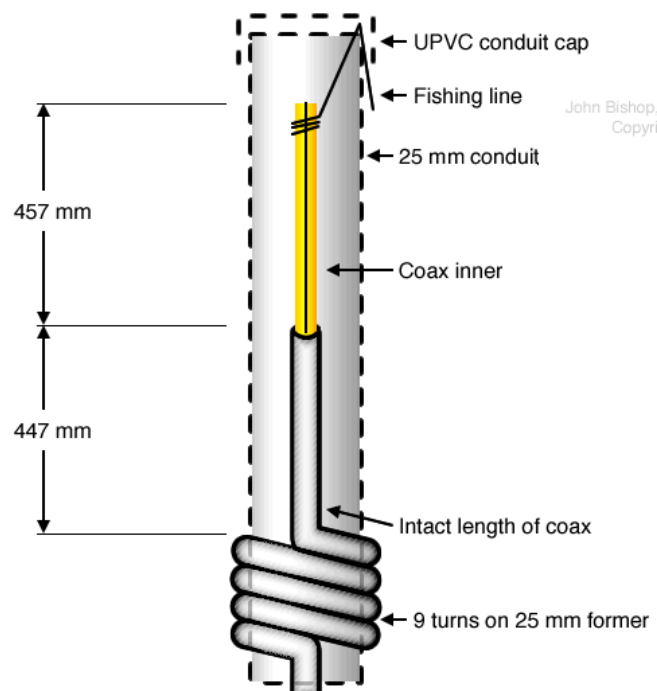
## Half-Wave Flower Pot Antenna

A group of amateurs using the 146.6625 Klondyke repeater in South Auckland have drawn attention to an interesting simple method of construction full details of which are found at: <https://vk2zoi.com/articles/half-wave-flower-pot/>

In principle, this is a half-wave dipole fed at one end. It may be possible to evolve a two half waves version, again requiring no radials, for higher gain

At the end of the article measurements are given for a 6 metre version.

73,  
Selwyn, ZL1BRC



## The Hourglass Loop Antenna Concept

This made a recent (October/December 2018) appearance in QST and is sure to develop further. Its ancestry may lie in two old-time Weeping Willow antennas joined at the outer ends, but with phase restoration due to physical separation or crossover, for want of a better explanation, or in the explanation for cubical quad loop driven element halves fed at bottom centre or side centre and similarly joined. The result should be pretty tolerant so far as dimensions are concerned. The aspect ratio should be followed however and dimensions scaled according to frequency. For example, shortening the wire length to 4 metres should suit repeater operations 145-147 MHz.

Some information quoted is found on Google and YouTube.

The QST article is worth printing out and studying closely because it analyzes how horizontal polarisation arises from a slim vertical construction, and under the heading Other Frequencies indicates much wider possibilities and also how to build a vertically polarized version. Its URL is:

<http://www.arrl.org/files/file/QST/This%20Month%20in%20QST/December2018/Stanley.pdf>

Other sources found are Derived from it . I found this article first in YouTube:

<https://www.youtube.com/channel/UCfTbLvRJ-WtJnW3PvU4pdIw>

describing only one possible method of construction. A DIY amateur can easily use new or scrap materials for alternative construction.

VK3YE, a well known VK amateur also makes mention <https://www.youtube.com/watch?v=y1DEOv4E-RA> (The VK3YE [website](#) is worth exploring for much other material.)

Gary, ZL2iFB has a Treasure trove of good information. He has a few words on the Hourglass antenna as well: <http://zl2ifb.blogspot.com/2018/11/hourglass-loop-antenna.html>

73, Selwyn, ZL1BRC

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## List of Items for Sale by Tender

The Club has acquired several items over the recent years, from SK Estates, and Club Property. Here's your chance to purchase something you know you need (Want).

**Yaesu FT-5000MP   Yaesu FT-991   Apache Labs ANAN 200D**

**Xtronic XDC4SO (For SDR RX)   Astron RS-35M Linear P.S.   ELAD TM2**

**Elecraft XG2   Ambassador LW100   Jennings Vacuum Capacitor**

**Yaesu FT-1000MP /DC   Kenwood TS-480X**

## Tendering

In accordance with standard Branch practice, these items will be sold by tender, as approved by the Committee at a meeting on 5th November at 1930 hrs.

Sealed tenders should be sent to Treasurer Jeff Lowe ZL1TOU via E-mail or Post to the ZL1AA P.O. Box as listed on Page 2, by 30 November. The tenders will be opened at the next Committee Meeting on Tuesday 3rd December. **Only Successful bids will be notified.**



# Northland North-Shore Contest

## Contest Rules 2019

**SPECIAL NOTE:** Contest extended to participants in all parts of the Auckland Unitary Council area.

**Date:** SATURDAY NOVEMBER 16<sup>th</sup> 2019: **Time:** 2000 - 2100 (8pm to 9pm) in TWO ½ hour periods

**Bands:** 80Metres (3.58 to 3.62MHz suggested)) and 2 metres - Both Simplex and via certain repeaters. (A possible FM Simplex Calling = 146.475)

**ELIGIBLE STATIONS:** All stations must have a single operator who MUST be a located in one of the following NZART Branch areas:

AREA 1:      • Br 10: Franklin,                      • Br 65: Papakura:                      • Br 21: Manukau  
                 • Br 03: Western Suburbs              • Br 02, Auckland                      • Br 86: Musick Point  
                 • Br 90: Waiheke Island                  • Br 29: North Shore                      • Br 80: Hibiscus Coast

AREA 2      • Br 78 Far North,                      • Br 84 Bay of Island                      • Br 28 Whangarei,  
                 • Br 71 Rodney,

**NOTE:** Br 66: AK VHF Group operators should use the Branch Number of the area where they reside.

**Contacts within or between these Branch areas are the only ones eligible for points.**

Mobile/portable operation is permitted. Twice Running QSOs are permitted.

**QSOs:** Stations may contact each other in each half hour period in up to 3 different modes

**(i) 80metres phone    (ii) 2metres phone direct (simplex)    (iii) 2metres phone via repeater.**

**REPEATERS:** In mode (iii) only the • Far North (710), • Bay of Islands (675), • Whangarei (665),  
• Brynderwyn (560) and • Rodney (730) repeaters are eligible for contacts.

**SCORING:** Points for each contact (where the stations are located):

	Within Area 1	Within Area 2	Across Area1 & Area 2 boundary
80m Phone	1	1	1
2m Simplex	2	5	5
2m via Repeater	2	2	2

Note: the higher points for 2m simplex in Area 2 is to recognise the disadvantages of distance and the reduced number of available stations in Area 2.

**CONTEST EXCHANGE.** RS report + 2 digit serial number + Branch                      e.g. 59/01/28.

### LOGS TO SHOW

Date, time, BAND/mode (e.g. 80m Phone; 2m repeater etc), number sent, number received, points claimed. A declaration that the contest rules have been complied with and of course, include your Callsign and Name. *Legible logs please.*

Logs to reach    Contest Manager  
                         Northland/North Shore Contest  
                         P O Box 830  
                         WHANGAPARAOA 0943

By 5:00pm Monday 16th of December 2019

(e-mail logs accepted (and preferred) to [kdbirt@gisborne.net.nz](mailto:kdbirt@gisborne.net.nz))

**The club of the winner has the honour of organising the 2020 contest.**

**Only one hour of your time, two half hour sessions, quick and easy. Pick the modes that suit you best, forget the TV and let's hear every branch on the air in our own local contest.**

Douglas  
ZLIBFS

(Reluctant Past Competition winner)

# Auckland Branch, NZART (Inc.)

## Minutes of Annual General Club Meeting

**On:** Tuesday 11<sup>th</sup> December 2018 starting at 1940 hours

**At:** Clubrooms, 400 St Johns Road, Meadowbank

**Present:** Wes ZL3TE presiding, Steve ZL1FS, Wallace ZL1WAL, Gwynne ZL1AAR, Japie ZL1JJN, Bob ZL1AFU, Olivier ZL1XS, Jim ZL1TGS, Rod ZL1SR (a quorum of at least seven financial Members).  
As recorded in the Attendance Book.

### Apologies:

Harry ZL1ON, Selwyn ZL1BRC, Colin ZL1KJ, Soren ZL1SKL, Jeff ZL1TOU, Ken ZL1TJL,  
Sustained ZL1WAL / ZL1FS

### Silent Keys:

A One minute silence was observed for Ray Chapman ZL1AJR- SK and Rose Veale ZL1DV-SK

**Minutes of Previous AGM** on Tuesday, 12<sup>th</sup> December 2017.

Approved ZL1WAL / ZL1TGS

### Reports:

- **President's Report:** Wes read out his report  
Received with acclamation (and will be published) ZL1WAL / ZL1FS
- **Finance Report:** The reviewed Income and Expenditure Statement was displayed and the Treasurer's Report was read. Thanks were given to Mrs Christine Watson for reviewing the accounts.  
Received (and will be published) ZL1WAL / ZL1TGS
- **AREC:** Japie made a verbal report, stating that most Regional AREC meetings have been attended, and check-ins made. Some rallies had to be cancelled. A new MoU has been agreed between Auckland City Emergency Management (formerly Civil Defence) and AREC Northern Region (top half of the North Island). See [www.amateurradio.co.nz/arec/current.pdf](http://www.amateurradio.co.nz/arec/current.pdf) This requires that AREC supporters undertake training. A presentation was made to the Branch by Richard Gamble who explained his role to support communications for Police and SAR.  
Received ZL1JJN / ZL1WAL

### Elections:

- Wallace ZL1WAL took the chair temporarily
- President:** Wes Printz ZL3TE  
Elected unopposed with acclamation ZL1WAL/ ZL1FS  
Wes ZL3TE resumed the chair
- Vice President:** Jim Smith ZL1TGS  
Accepted (subject to his other commitments) and elected unopposed ZL1JJN / ZL1AAR
- Secretary:** Wallace Bottomley ZL1WAL  
Elected unopposed ZL3TE / ZL1AAR
- Treasurer:** Jeff Lowe ZL1TOU  
Elected unopposed ZL1WAL / ZL1FS
- Committee:** (max 6) Gwynne Rowe ZL1AAR  
Japie Nel ZL1JJN  
Olivier Wardecki ZL1XS  
Rod Stichbury ZL1SR  
Soren Low ZL1SKL  
Vacancy (which can be by filled by co-opting by the Committee)  
Elected ZL1WAL / ZL3TE
- Reviewer of Accounts:** Mrs Christine Watson (subject to her acceptance)  
Elected unopposed ZL1WAL / ZL1FS

### Appointments:

- Trustees of Call-sign:** Wes ZL3TE and George Marr ZL1TUJ
- AREC Section Leader** Soren ZL1SKL
- Membership Secretary** Wallace ZL1WAL
- Contact person** Gwynne ZL1AAR and Ken Lawrence ZL1TJL
- Technical advisor** Simon ZL1SWW
- Newsletter Editor** Wes ZL3TE
- Web Master** Andrei ZL1TM
- Remote Station Mgr** Simon ZL1SWW
- Librarian** Olivier ZL1XS

# Minutes of Annual General Club Meeting 2018 (Continued)

## Appointments: (Continued)

<b>QSL respondent</b>	Olivier ZL1XS
<b>SOTA leader</b>	Soren ZL1SKL
<b>Net Master</b>	Steve ZL1FS
<b>ARDF Convenor</b>	Wallace ZL1WAL
<b>Contests</b>	Wes ZL3TE
<b>Maintenance</b>	Working bee
<b>Antennas</b>	Working bee

- **Subscriptions:**

- Subscriptions will remain the same as last year: \$45 including \$5 raffle until 6<sup>th</sup> March; \$20 for students.
- The prize for the raffle is the 2018 edition of the AARL Handbook (softback). The raffle will be drawn on 2<sup>nd</sup> April 2019 at the Committee meeting.

Approved ZL1WAL / ZL1AAR

- **Donations:**

- Musick Point Radio Society \$150.00 for the use of their repeater
- Auckland VHF Group \$100.00 for the use of their repeater
- Auckland VHF Group \$100.00 for repair of the Klondyke tower

- **By-Laws:**

Bob ZL1AFU opposed this motion. He gave a reasoned appraisal of each of the headings, describing some as needless repetition of the Constitution; some that could be amendments to the constitution; others that could better be included in Standards or Guidelines for Members to observe. This document should also include: Emergency procedures, Security, Keys, Contesting, Logging, Remote station and operating positions.

Secretary withdrew the motion, endorsing these better suggestions.

That Bob write a Guidelines document to present to the Committee in 2019. Secretary is to provide electronic versions of relevant documents.

Moved ZL1JJN / ZL1TGS

- **Honorary Life Member:**

That Gwynne Rowe ZL1AAR be appointed as an Honorary Life Member of the Auckland Branch of NZART.

Accepted with acclamation ZL1WAL / ZL1AFU

- **The Clubroom will not be attended** until:

- Saturday 16<sup>th</sup> January 2018 at 1130 hours.
- Committee meeting 7<sup>th</sup> February at 1930 hours.

The meeting closed at 21:40

Supper was served after the meeting with Committee having brought a plate.

## Approved:

President .....

Date .....