



New Zealand Association of Radio Transmitters

ZL1AA - AUCKLAND BRANCH 02

MARCH

2020



NO OFFICIAL MEETING



SAT MAR 21 @1330

FOX HUNT POSTPONED

Club Room will be open at 10:30 AM



STAY SAFE OUT THERE

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:

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

Vice President:

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

Secretary:

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

Treasurer:

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

Elected Members:

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

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
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Station Trustees:

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...

Thank you all for the opportunity to act as the president of our club. It has been an exciting first few months in this role and I hope that you feel that same energy and excitement when you are at the meetings and club activities.

We have an opportunity to really promote an engaging culture at the club with participation at meetings and projects. I have met with the committee and our goal is to keep the energy and focus ongoing throughout the year. We are able to achieve this with the help of all members of the club.

One of our focus areas is to increase our membership together with welcoming younger members. Education, mentoring programs, club newsletters and social events are all on a possible agenda. Recently some of our members participated in the JWFD, setting up, operating on all bands and then packing up. Thanks to all of you, great work.

Other activities are planned for the near future; antenna improvements and an auction or a junk sale expedition with some of our surplus equipment. Help with these projects will be appreciated from club members.

Have fun at the club and enjoy the hobby.

73, Jim, ZL1TGS



DX WORLD.net FEATURED DXPEDITIONS TIMELINE

Last update: March 19, 2020



Edited by MM0NDX

MARCH

CC IK8LOV Max Laconca

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>

MAR 19 - 26

- BARTG HF RTTY Contest: Mar 21 / 23
- Russian DX Contest: Mar 21 / 22
- Virginia QSO Party: Mar 21 / 22
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MAR 27 - APR 3

- **CQ WW WPX Contest, SSB: Mar 28 / 29**
- FOC QSO Party: Mar 28
- QRP Fox Hunt: Apr 1
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-
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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).

Auckland Branch 02, NZART (Inc.)

Minutes of March Committee Meeting

Place / Date / Time: Clubroom, Tuesday 3rd March 2020 at 1930 hours

Chairman: Jim ZL1TGS

Attendees: Rod ZL1SR, Jeff ZL1TOU, Japie ZL1JJN, Ken ZL1TJL, Olivier ZL1XS, Soren ZL1SKL

Apologies: Wes ZL3TE, Wallace ZL1WAL (in Hospital)

Minutes: of the previous Committee meeting on Tuesday 4th February 2020 ZL1JJN Japie

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
Te Puke ARC: Market day Sat 29 March – breakfast served 7:30 am.
Infoline – HOTA (DOC) Huts On The Air; Subs due; Nominations wanted for various awards.
InfoLine – Reciprocal Licencing; Westfest 2020 18-19th April at Murcheson;
Eric Ngan (ATEED, Pasifika) provided padlock combination for gate, but withheld code for the storage shed.
Peter Driessen ZL1XA arriving 15th March – car battery charged

Japie/ZL1JJN– done

Out

Arron McLaughan - candidate written and passed exam
Invitations to exam candidates, et alia to participate in JWFD
NZART constitution amendments
NZART: Follow up about exam supervisor approval for Graham ZL1GH
Ken asking him to be Secretary 3rd March

Rod/ZL1RS

Finance:

Finance Report: 1st Nov 2018 – 1st March 2020

Rod/ZL1RS

Approval of expenses:

Car ferry to Waiheke	Gwynne ZL1AAR	\$250.00
Postage of invoices	Ken ZL1TJL	\$20.00
Donations:	Musick Point - \$150.00, Auckland VHF Group - \$100.00	
Bulbs, Printer cartridges	Wallace ZL1WAL	\$83.00
Meals for JWFD	Rod ZL1RS	\$100.00

Japie/ZL1JJN

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

AREC: Comms exercise 23rd Feb . Two weeks ago Dave Wilkens ZL1MR did a presentation and it should be taken to the Branches. AREC has 2 x stations now working. The AREC “exercise” was successful .

Web page: Updates to Directory, Guidelines, Remote Station

Visitors: Mahima Seth ZL3MS lives in Mt Wellington

Nets: / QSL: Reinstate net on 3.645MHz on a day other than Wednesday? It was agreed to let the participants in the VHF Group make this call on the night.

Exams: Arron McLaughan passed; 4 others are yet to sit,

Newsletter: Include Map of Dingle Dell and instructions about triangulation for ARDF event.

Remotely controlled station: Wes restarted it after JWFD

Membership: NTR

Equipment for sale: Steve collected junk from Allan Turner ZL1AND . It was decide to sell (what can be sold) via auction or at a boot-sale.

Constitution: Amendments passed at SGM have been sent to NZART for approval. Wallace ZL1WAL

Maintenance:

Electrical – power points on south wall; projector cable; light switch for light over whiteboard
Spray mold on south wall before painting. Rod needs someone to assist.
Clean up section

Meter reading: 55373

JWFD:

Simon was manager, he tuned antennas; installed VKCL for logging; edited and summarized logs;
Steve Rod and Jim set up antennas on Friday. Alec, Wallace erected tents. Rod fed us. Packed up in 40minutes.

Antennas:

40m dipole - replace poles	Jim
Transport SteppIR from Waiheke Island	Gwynne / Wes
Nally tower:	
Remove Tri-band Yagi from Nally tower and mount it on Tor Toff pole	Steve.
Hire cherry picker and mount SteppIR DB36	Steve
Junction box at base of tower.	Wes

(Mar Committee Meeting Minutes Continued on page 5)

Future Events / entertainment / speakers

21st March ARDF (foxhunt) 80m. Meet at 24 Dingle Road at noon for BBQ. Print and bring map of Dingle Dell that is in the Newsletter. The paths are metal for all-weather conditions. Dense bush bashing is not advised.
18th April Guest speaker. Alex ZL1HAZ offered to speak about "Halter" A smart Cow Collar project.
Other entertainers? No decision taken
Working bee: Date will be when Cherry Picker is available.

Other projects:

Outings to attract attention of the public
Recruitment
Further suggestions for 2020.

The Meeting concluded at 2040 hours

Te Puke Market Day Canceled

Te Puke Amateur Radio Club's Market Day on the 28th March 2020 has been cancelled due to COVID-19.

Syd Rowe ZL1LWR

ZL1AA JWFD 2020



Photos: ZL1HAZ / ZL1SKL

Pennsylvania State law protects ham radio operator, frustrates neighbors in Windsor Twp.



Lindsey O'Laughlin, *York Dispatch* Published 12:49 p.m. ET Feb. 20, 2020 | Updated 1:51 p.m. ET Feb. 24, 2020

Residents of White Rose Lane in Windsor Township are upset about this amateur radio tower in their neighbor's yard. (Photo: Lindsey O'Laughlin)

A Windsor Township resident whose neighbors are upset over her amateur radio tower is within her rights to have the antenna on her property, township officials confirmed Monday.

An engineer went out to the site in the 400 block of White Rose Lane to inspect the 40-foot tower and ensure it didn't pose a safety threat to neighbors, township engineer Chris Kraft told the board of supervisors at a meeting Monday. "Based on that review, we feel the tower is structurally safe," he said.

Lindsey Fowler, K0WXT is the homeowner who built the tower on her property last September. Fowler is a licensed Amateur radio operator, according to Federal Communications Commission records, and her license is valid through December 2021.

Marc McClure, one of the neighbors who lives near Fowler, told the board in October that he and several other neighbors were opposed to the tower and said it should be removed, according to minutes from the Oct. 21 board meeting.

McClure said the tower was an eyesore in the neighborhood and that he and others were concerned about the structural safety of the tower were it to fall, as well as the potential unknown health hazards from exposure to radio frequencies. The neighbors were also worried about a decrease in their property values, McClure said.

In Pennsylvania, amateur radio operators' rights are protected by state statute, and municipalities are not allowed to unreasonably restrict the installation of towers less than 65 feet high. And now that the township has confirmed there's no safety risk to Fowler's neighbors, township officials said the dispute is outside their purview.

As a hobby, amateur radio allows operators to communicate on the airwaves after passing a licensing test and being assigned a designated call sign from the FCC. In more practical applications, amateur operators can provide vital information to their communities or to first responders in the event of an emergency that knocks out phone service and other standard modes of communication.

Fowler first approached the township about the tower in August and began building it in September, said township manager Jennifer L. Gunnet. There was some confusion about the size of Fowler's tower when it was first installed. The neighbors believed it was a 60-foot tower, and township officials said Fowler had asked at one point to build a 70-foot tower. But the tower's current height is 40 feet, Gunnet said Monday. Fowler has two 10-foot additions that have not been installed.

(Pennsylvania State law Continued on page 7)



There's a similar tower installed at a house on Starview Drive, just a few houses down from Fowler.

At the October supervisors' meeting, McClure said Fowler approached several neighbors before installing the tower to ask if they'd oppose it. She pointed to the Starview Drive tower as an example of what it would look like, he said.

McClure said he told Fowler he'd never noticed the Starview Drive tower and he wasn't opposed to her installing something similar, but he told the supervisors he didn't realize how large Fowler's tower would be.

Neither Fowler nor her neighbors could be reached for comment.

An amateur radio tower installed at a house on Starview Drive in Windsor Township. This tower is down the street from another more controversial tower on White Rose Lane. (Photo: Lindsey O'Laughlin)



ZL1AA JWFD 2020



Photos: ZL1HAZ / ZL1SKL