



New Zealand Association of Radio Transmitters

ZL1AA - AUCKLAND BRANCH 02

MAY

2016

☞ **General meeting** ☞

SATURDAY MAY 21 @ 13:30

Let's talk about SOTA

Club Room will be open at 10:30 AM

BBQ @ 1200

JOCK WHITE FIELD DAY 2016 NORTHERN REGION RESULTS

2016 JOCK WHITE MEMORIAL FIELD DAY CONTEST RESULTS

Montgomery Cup - Northern Region

	CALL	80 metres			40 metres			Tot Mult	Total Score	Pwr Out	BRANCH				
		QSOs			QSOs										
		Ph	CW	DX	Ph	CW	DX								
1	ZL1AA	360	238	2	29	16	293	175	5	28	15	88	360272	100	02 Auckland
2	ZL1AM	326	227		30	15	257	131	9	27	15	87	315723	100	28 Whangarei
3	ZL1XH	458	231	2	30	16	202	45		25	15	86	290680	100	77 TeAroha
4	ZL1FU	352	113		29	16	302	46	21	28	15	88	261096	100	80 Hibiscus Coast
5	ZL1AB	183			28		221		1	28		56	68432	100	29 North Shore

CONGRATULATIONS ZL1AA

CQWW WPX CW CONTEST MAY 28 / 29

ZL1AA
Auckland Branch 02
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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
ZL1WAL@nzart.org.nz
(09) 575-6383

Treasurer

Wallace Bottomley, ZL1WAL
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Elected Members

Ray Chapman, ZL1AJR
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Gwynne Rowe, ZL1AAR
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Japie Nel, ZL1JJN
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Logan Nicoll, ZL1LMN
chillistick@gmail.com
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Jeff Lowe ZL1TOU

Lyndon Thompson ZL3DWF

ZL1AA Information:

Branch 02 Clubroom is located at
400 St Johns Road
Kohimarama, Auckland
(Off the beaten track / 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
027 227-7779

Web Master:

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achatzn@gmail.com

Librarian:

Gwynne Rowe, ZL1AAR
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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 31st March 2014)
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 December to 30 November
- ❖ 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.

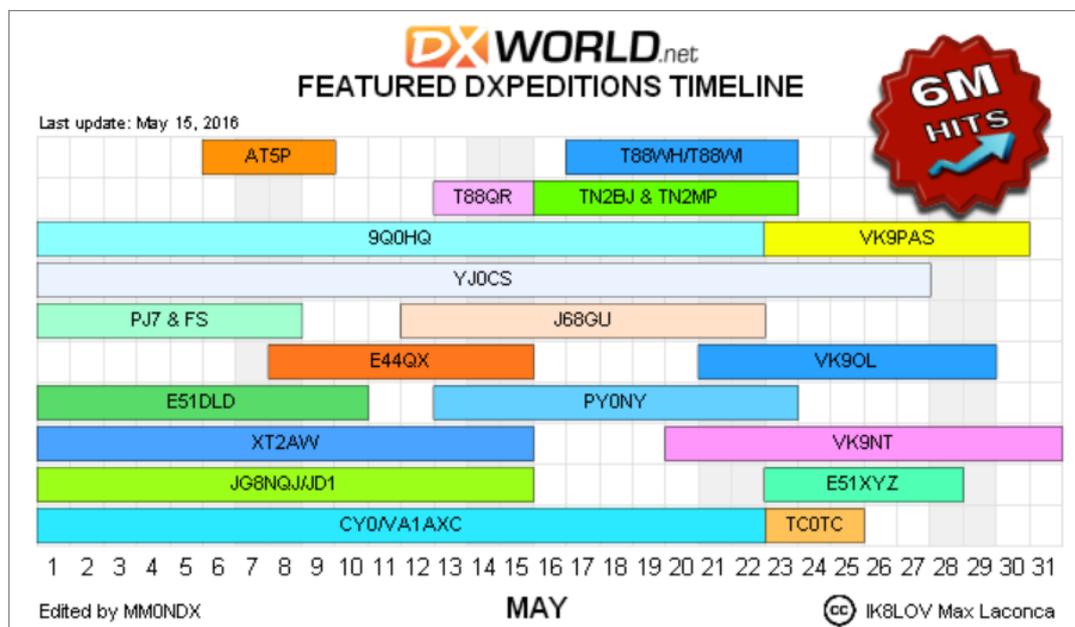
Newsletter material submissions are welcomed and appreciated by your editor. You may submit material in a variety of file formats: .TXT .DOC, or just plain old E-mail. Photos are accepted also. Please submit material via E-Mail to: ZL3TE @ dxer.com I will use what I can with the space available at the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

Auckland Unitary Plan Update

There is no further news concerning The Auckland Council Unitary Plan. In place of the Updates that have been circulated to Auckland Amateurs in the past, there will, from now on, be regular articles in Break In called “**District Plan Involvement Matters**” Which will cover all areas of New Zealand, not just Auckland. The first one was in the January/February 2016 Issue.

Any-one who wants these articles sent to them directly by email, Please contact me.

Douglas Birt
lglo@nzart.org.nz



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>

May 16-23

- UN DX Contest: May 21
- NZART Sangster Shield: May 21 / 22
- Aegean RTTY Contest: May 21 / 22
- EU PSK DX Contest: May 21 / 22
- His Maj. King of Spain CW: May 21 / 22
- Baltic Contest: May 21 / 22

May 24-31

- SKCC Sprint: May 25
- CWops Mini-CWT Test: May 25 / 26
- **CQ WW WPX Contest, CW: May 28 / 29**
- Portuguese Navy Day, Digital: May 28
- SARL Digital Contest: May 29
-

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).

A few words from Debby

With the recent promotional offer being sent to over 3400 amateurs, the inaccuracy of RSM's SMART database has become more apparent.

Regrettably I have received 332 letters returned to me as 'undeliverable' by NZ Post. This means that those amateurs' details all have incorrect addresses. It is a requirement of the Radio Regulations, that details are advised to RSM either by phone to **0508 776 463** or e-mail **info@rsm.govt.nz**. The same applies if you wish to have your address withheld within SMART, and will not be included in the NZART Call Book.

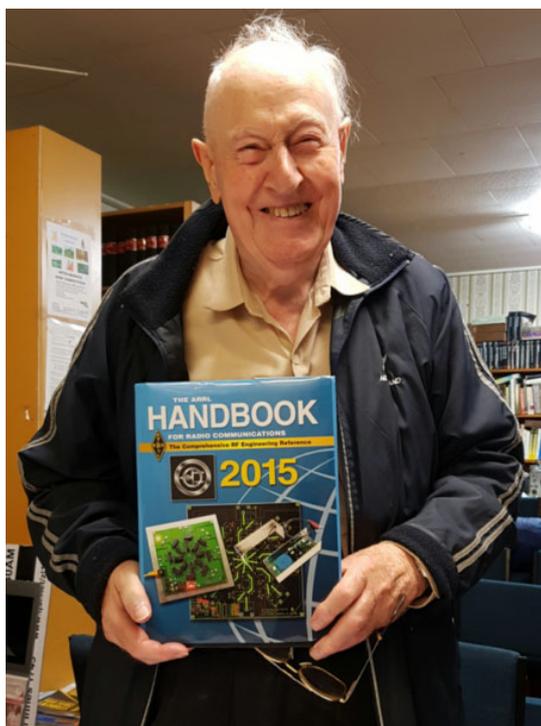
Furthermore I have received notification of over 44 silent keys that have yet to be removed from SMART, once again these call signs cannot just be released with a phone call to me. I need to receive this in writing. There is a special form for this which was included in the April newsletter from headquarters.

Finally, I have just received notification from RSM, that I can remove call signs for people who have advised in writing, they:

- a) no longer have an interest in amateur radio, or
- b) due to ill health (e.g. blind, alzheimers, dementia) and can no longer operate.

Please help me to make the RSM records as accurate as possible, this information produces the NZART Call Book, therefore it is our best interests to ensure it is as up to date as possible.

Talk soon...Debby, ZL2DL



Are your Annual Subscriptions past due?

If You have recently received a mailing from the Secretary your dues may be overdue

Please include your Callsign / Name when paying online to: ASB Bank account 12 3047 0076823 00.

Payments that were made by 31st March were given a raffle ticket which was drawn for the hardback 2015 ARRL Handbook (92nd edition) at the Committee meeting on 5th April 2016.

Congratulations to Ray, ZL1AJR, This year's Winner

Auckland Branch 02, NZART (Inc.)

Minutes of May Committee Meeting

Date / Time / Place: Tuesday 3rd May at 1930 hours / Clubroom

Attendees: Wes ZL3TE, Wallace ZL1WAL, Gwynne ZL1AAR, Ray ZL1AJR, Japie ZL1JJN, Logan ZL1LMN, Jeff ZL1TOU, Lyndon ZL3DWF and Mrs Nicoll.

Apologies: George ZL1TUJ (pro forma)

Minutes: of the previous Committee meeting on Tuesday 5th April 2016 as circulated Accepted ZL1AAR / ZL1LMN

Correspondence In:

- Newsletters: Franklin, North Shore, Papakura (by post); Hibiscus Coast; Auck VHF Group (by e-mail)
- Branch reflector of Newsletters from North Canterbury, Hasting / Napier, Rotorua, Hamilton, Gippsland.
- Auckland Council – Statement for March /April.
- Auckland Council requesting submission for Pathway proposal (from Merton Road to Tamaki Drive)
- NZART
 - o List of 60 Members attached to this Branch (for voting purposes)
 - o Call book update form
 - o Reminder about Licence regulations requiring Members to notify change of address within one week; and formal notice form to notify about Silent Keys (to update SMART and therefore the Call-Book).

Correspondence Out:

- Auckland Council – Authority to direct debit our bank account (the original was not invoked by them).
Received and approved ZL1WAL /ZL1AJR

Finance:

- Finance Report and receipts schedule as displayed using the projector (ex Uni Tamaki)
Received ZL1WAL / ZL1AJR
- Vodafone's first account \$26.93 after being credited \$138
- Auckland Council occupancy for two months \$79.14
Payments approved ZL1WAL / ZL1AJR
- Wallace reported that Soren ZL1SKL is prepared to photograph and handle TradeMe selling of our junk, provided that description, price and operability info is provided. Such fund raising is essential in view of the \$800 p.a. additional expenditure that we now incur for our occupancy.

General Business:

- **Reports:**
- Previous General Meeting: No quorum for a general meeting. Nevertheless Jeff's power-point presentation of travels in South America was good and well received
- JWFD Result – we won the Montgomery Cup, thus beating Whangarei and Te Aroha.
 - o Gwynne will arrange engraving.
 - o Pics are needed for Newsletter and Misc photos page of our Web site. E-mail to Wes.
- AREC: Whangarei car rally was attended by Japie and Logan.
- Visitors: None
- Exams: None
- QSL cards: None received
- Nets: Nothing to report or change
- Newsletter: Emergency newsletter was issued by Secretary one day before General Meeting on 16th April.
- **Maintenance**
- Meter reading: 48155.8
- Steps – Steve has purchased the timber already but his return to total fitness is delaying him to build them.
- Power outlets on South and East side of building. Ditto, awaiting Steve.
- Level floor – done by Wallace
- **Computers / network / phone line**
- PC at Secretary's corner desk – upgrade approved.
- Jeff offered two PCs, monitors, etc. and Windows 10 at \$100 each, but he needs to supply specs.
- Wallace will install Afreet software: DXAtlas, Hamband, Ionprobe.
- **Remotely controlled station**
- Subcommittee will met soon to discuss:
 - o Policy about usage / Membership categories.
 - o Overseas licencees
 - o Contesting
 - o Guidelines to operate Station
 - o Tuition required by some Members

(May Committee Meeting Minutes Continued on page 6)

- **Antennas:**
 - **Tower:**
 - o Quad antenna components have been found and are ready for assembly by Gwynne
 - o Wes will take the Rotator and Controller for testing. Coax and control cable will be temporarily led overhead supported by a pole, until such time as ducting is routed underground.
 - The mast at the north end of 40m dipole needs new wedges in the split concrete footing to keep it vertical

 - **Licence to occupy:**
 - Health & Safety – Steve has a portion of the manual under review.
 - Public Liability policy for \$2 million cover – no progress yet (until we are pushed by Auckland Council)
 - Meeting with ACP to resolve ownership of building – not yet scheduled.

 - **Future Events:**
 - 21st May - Meeting to vote on Remit 1 by Christchurch Branch. See March/ April Break-in p25.
 - The Constitution stipulates that the Committee has the option of holding General Meetings. Their purpose is mainly to introduce a Guest Speaker. Reports about the Committee's progress may be given and suggestions received by Members. Motions are limited to business such as requiring approval for financial limits being exceeded by the Committee's powers.
 - Members may seek a Special General Meeting.
 - Wallace will conduct the planning for a SOTA outing which is receiving some demand by younger Members. Getting to a summit is not arduous in Auckland. Scheduling and logging is done real-time by smart phones.
 - Suggestions are sought for entertainers / speakers for general meetings for the rest of 2016.

 - **Constitution:**
 - The Constitution will be e-mailed to financial Members this week
 - NZART Conference
 - Delegate for Auckland Branch 02
 - Logan ZL1LMN was nominated with discretion to vote ZL1AAR / ZL1JJN
 - Only one remit has been put forward. It is supported by the Committee and will be open for voting at the next General Meeting.
 - Attached Members (about 25) are written to each year inviting them to attend to vote on the remit
 - Proxies must be in the hands of the Secretary before the meeting.

 - **Other business:**
 - Non-Financial Members will be sent an invoice for subscriptions outstanding.
- The meeting concluded at 2130 hours with supper provided by Ray ZL1AJR and Mrs Nicoll.

From The Chair ...

I would like to start off by thanking Wallace, ZL1WAL for getting the last newsletter out for me. I have had a very hectic work schedule this year so far, with several trips to Wellington each month since January. My most recent trip was 1 week ago. On That flight, I found the answer to one of my curiosities. Our Prime Minister John Key, Does travel with the common people on public aircraft Auckland to Wellington.

Congratulations to the ZL1AA 2016 Jock White FD team. We climbed to the top and won the Northern Region to reclaim the Montgomery Cup. We could not have done it without the team effort of all involved. It was a bit tough with Propagation not as good as it could have been. For me, an indicator of good FD Prop is how many periods I can work ZL4AA on 40 meters. Last year, I worked them in each half hour period. This year, about 60% of the time they were workable.

The table at the rear of the clubroom will very soon be cleared of the rest of the items. I managed to unload a bit of it at the Te Puke, sale, some went to the North Shore recycler. Recently, we received an offer to procure the balance of the stuff for a donation to the club. We have managed to make a dent in the cleanup of the club room, and provide funds for the general account. The next big project is the installation of the 2 Element Quad. That is a work in progress, with all antenna parts located. I currently have the rotor for testing. I am working on sourcing rotor control cable as well. It's been a good start of the year, and I feel your committee is moving along with clearing the back log of items off the list of chores.

There will also be a slight change to the Saturday General meetings, which was discussed at the last committee meeting. We will make the meetings more Club Like (If that's a phrase) and less Business. Let's leave the Business stuff for the Tuesday night Committee Meetings which any club member is welcomed to attend. If there is business, it will be items of which our constitution requires the committee to bring in front of the general membership.

73, Wes, ZL3TE



ZL1AA JWFD 2016 Auckland Branch 02



ZL1AAR ZL1TM ZL3TE ZL1LMN ZL1JJN ZL1AJR ZL1AAW
ZL1WAL



ZL1AJR ZL1TM



ZL1AAR ZL1TM



ZL3TE CAROLYN ZL1JJN

Poles for the 40M loop



Sangster Shield Contest

This year's NZART Sangster Shield Contest is to be held Saturday 21st & Sunday 22nd May 2000 – 2300hrs NZST each evening. New Rules for this year are published on the NZART web page

<http://www.nzart.org.nz/activities/contest-rules/rules-sangster-shield/>

and in the April/May 2016 Break In along with a summary of changes. The most important change requires the Exchange to be RST, Contact serial number & Branch Number

The Contest remains 80 metres CW only with Awards for NZ stations with power output up to 5 watts.

Remember that there are 6 HALF hour operating periods each evening. Use the Branch Number of your location regardless of whether this is currently active or in recess. If you are going to work from different locations each night rules now request contestants to use one Branch number & stick to it for both nights.

Operating just one night or for limited periods is also fine as we would all prefer to have as many on the air as possible.

73 & hope to work you in the contest – Glenn ZL2KZ



SOTA South Island Goes Live

SOTA would like to welcome on board the South Island to the world of SOTA.

After many months of summit checking and rechecking, managing spreadsheets, naming and going cross-eyed surveying maps, SOTA is now going live for the South Island.

There were 3920 summits added to the database at 0000 UTC on the 1st of May (1200 Sunday our time).

To celebrate this achievement, myself and Andrew VK3ARR are making a special trip to activate a summit near Blenheim on Sunday afternoon. We will be active on HF and VHF frequencies and look forward to working many stations. With luck we may also work other SOTA stations both in ZL and around the world (especially VK). Please listen out for us, keep an eye on www.sotawatch.org, or face book group [zl-sota](https://www.facebook.com/zl-sota) on Sunday afternoon.

Also be sure to visit the Web Page www.zl-sota.org

ZL3 summits will be published on www.sotadata.org.uk after the association goes live, however, if you would like a list to plan an activation please contact me direct warren@zl2aj.com.

If you would like more information on SOTA there are a few good articles written by myself and Andrew in February's and April's Break In. I will be doing a talk on SOTA at the REG sale in Hamilton and at Conference in Christchurch.

Warren Harris ZL2AJ

The ZL North Island List can be found here: www.sota.org.uk/Association/ZL1

The Auckland Region has 26 eligible summits.