



New Zealand Association of Radio Transmitters

ZL1AA - AUCKLAND BRANCH 02

JANUARY

2014

**HAPPY NEW YEAR 2014
JANUARY BRANCH GATHERING
SATURDAY JAN. 18 @ 13:30 Hrs
ZL1AA Clubrooms Located at:
400 St Johns Road, Kohimarama**

**No formal program information provided
Club Room will be open at 10:00 AM**



DXPedition to Amsterdam Island Jan/Feb 2014. The team will be on the island for a period of 18 days after landing. Landing is expected to be Jan 23 or 24.

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

George Marr, ZL1TUJ
gmarr@ix.net.nz

Vice President

Steve Miller, ZL1FS
ZL1FS@nzart.org.nz
(09) 908-5589

Secretary

Wallace Bottomley, ZL1WAL
ZL1WAL@nzart.org.nz
(09) 575-6383

Treasurer

Wallace Bottomley, ZL1WAL
ZL1WAL@nzart.org.nz
(09) 575-6383

Elected Members

Ray Chapman, ZL1AJR
ZL1AJR@xtra.co.nz
(09) 528-5410

Gwynne Rowe, ZL1AAR
rgwynne.rowe@xtra.co.nz
(09) 524-9969

Japie Nel, ZL1JJN
jjnel@orcon.net.nz

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

Robert Dean, ZL2RED
ZL2RED@yahoo.co.nz
021 106-4205

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
1000 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
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:
Monday:
3.645 MHz @ 2000 Ray, ZL1AJR NCO
Thursday:
145.775 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)-524-9969

Steve Miller, ZL1FS
(09) 908-5589

Branch Examiners:

Steve Miller, ZL1FS
(09) 908-5589
Wallace Bottomley, ZL1WAL
(09) 575-6383

James Knightly, ZL1KNI
027 498-7386

Wes Printz, ZL3TE
027 227-7779

Web Master:

Andrei Chatalov, ZL1TM
achatz@gmail.com

Librarian:

Gwynne Rowe, ZL1AAR
(09)-524-9969

Station Trustees:

Steve Miller, ZL1FS
George Marr, ZL1TUJ

Branch Technical Advisers:

Simon Watt-Wyness, ZL1SSW
sww@eagle.co.nz

James Knightly, ZL1KNI
j.knightly@knightly.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/email.
- ❖ 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 such .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.



W6ISQ SK

John (Jack) G. Troster, W6ISQ, became a Silent Key on January 11, 2014. His wife of 65 years, Marguerite, KC6NFE, was at his bedside when he passed away.

Jack, along with Vince Chinn K6KQN (now W6EE), Lee Shaklee W6BH (SK), and Don Schliesser K6RV, founded the Northern California DX Foundation in October, 1972. Jack served as an NCDXF Board member for 26 years before stepping down in July, 1998. He was the Foundation's third President, serving from 1975 until 1986.

Jack had an enormous passion for amateur radio. He was first licensed in September, 1935, at age 14, as W2ISQ in Yonkers, New York. He received his W6ISQ callsign when he moved to California shortly after the end of World War II.

Among Jack's many radio accomplishments and awards were DXCC #1 Honor Roll on the Mixed, CW and SSB modes; 5B-DXCC; 5B-WAS (Certificate #4); and USA Counties Award (for working all 3,076 USA counties, which he did completely on CW!). Jack was a member of the FOC and the A1 Operators Club; he served as president of both the Northern California DX Club and the Northern California Contest Club; he was a Contributing Editor of QST magazine and was the Pacific Division's representative on the ARRL DX Advisory Committee.

He was a director of the Quarter Century Wireless Association and for years wrote the monthly QCWA column published in World Radio News. Jack was named NCDXC's DXer of the Year, and in 1988 he was inducted as the 27th member of the CQ DX Hall of Fame.

As impressive as were all his radio achievements, even more so was Jack himself. He was the consummate gentleman. He was warm and welcoming to everyone he met, and many amateur radio operators today enjoy the hobby as a direct result of his nurturing, encouragement and enthusiasm. Jack was known for his quick wit and encyclopedic knowledge of amateur radio history. His passing leaves a huge void. Amateur radio has lost one of its giants.

Tnx to Rusty, W6OAT for this info.

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>

January 18-19

- ARRL January VHF Contest
- North American QSO Party--Phone
- Linc Cundall Memorial CW Contest (Jan 15)
- NAQCC Monthly QRP Sprint--CW (Jan 16)
- Locust QSO Party--CW (Jan 16)
- LZ Open Contest--CW
- International United Teenager Contest
- HA DX Contest
- Feld-Hell Gridloc Sprint
- Run For the Bacon--CW (Jan 20)

January 25-26

- QRP Winter Fireside SSB Sprint (Jan 23)
- NAQCC Special 160M Sprint--CW
- CQ WW 160 Meter Contest--CW
- REF French Contest--CW
- BARTG RTTY Sprint
- UBA Contest--Phone
- Winter Field Day
- WAB Top Band Phone Contest
- Classic Exchange--CW

Jock White Memorial Field Day Contest Rules

Updated 4 Dec 2013

Saturday/Sunday February 22/23 2014

This annual contest is named to honour Jock White ZL2GX, NZART Contest and Awards Manager for over 40 years, for the service that he gave to NZART during that time. This contest is primarily to test Branch organisation and weld a team of workers together. Your team can aim to be as competitive or as social as it likes, or all points in between. There is work for all: spouses/partners, prospective members etc.

Rules:

1. AIMS and OBJECTIVES:

For NZART Branches and clubs (hereafter referred to as branches) to establish effective temporary HF radio stations, to work as many other New Zealand stations as possible and to learn to operate in an abnormal situation in less than optimal conditions.

Home stations can also participate but are strongly encouraged to make a minimum of either 50 phone and/or 20 CW contacts on 80m and/or 40m and submit logs.

2. WHEN:

The last full weekend in February each year: on Saturday 1500-2400 NZDT and Sunday 0600-1500 NZDT.

NOTE: when February only has three full weekends then field day will be held on Saturday 28th February and Sunday 1st March. This is to avoid a clash with the ARRL international CW contest.

This will occur in 2015 and then 2026.

3. BANDS, MODES and POWER:

40 and/or 80 metres, PHONE (SSB) and/or CW, 100 watts PEP maximum.

Stations using two transmitters may operate simultaneously on both bands, however only one transmitter may be operated on a single band at a time. Single transmitter stations may operate on one or both bands.

4. SITES and SHELTERS:

Field station shelters may be one or more tents sited within 10 metres of each other and erected on the weekend of the contest. Caravans, mobile homes or other vehicles may also be used, but may only be moved on to the site on the weekend of the contest.

5. ANTENNAS:

Field station antennas may not be raised earlier than 1200 NZDT Saturday. Some stations may choose to erect antenna supports while others may use natural or standing supports. Eg. Hills, trees, towers, buildings etc.

6. ELECTRICAL POWER:

For field stations this must be from an independent source. I.e. batteries, portable generator engine alternators, solar power, wind or water powered generators, etc.

7. ENTRY CATEGORIES:

(Stations may only enter one category)

- Northern Region (Montgomery Cup)
- Central Region (Patea Shield)
- Midlands Region (ZL3/4 Trophy)
- Southern Region ('4' Trophy)
- Single Operator – unassisted by any other person.
- CW only
- Phone only
- 80m only
- Single-transmitter station 40m and 80m
- QRP – 5 watts maximum (WM Hall Memorial Cup)
- Home stations
- Overseas stations in the South Pacific area

Jock White FD Rules 2014 (Continued on page 5)

8. EXCHANGE:

- RS(T) report plus a serial number starting with 001 and incrementing by one for each successive contact, plus an NZART Branch number.
- Simultaneous two-band operating stations should use separate serial number series for each band.
- The same serial number series should be used for both Phone and CW contacts on the same band.

9. MULTIPLIER NUMBERS:

- Field day stations are usually at sites within the 'local area' of the Branch that the operators and others associated with the station are members of and use the number allocated to that Branch. If the chosen location is within the 'local area' of another Branch, care must be taken not to clash with the other Branch station. The onus is on the 'moved' station to ensure that there is no clash.
- The numbers of Branches in recess may be used.
- Individual operators or groups of operators may not have an affiliation to a particular NZART Branch but wish to operate a field station. In these cases it is suggested that they approach nearby Branches that don't normally operate in this event and seek permission to use their Branch number.
- The Field Day Contest Manager should be contacted well before the event if there are potential problems with the use of Branch numbers. Contact details are under point 14 below.
- Home stations must use 00 as a Branch number.

10. OPERATING PERIODS:

- Each hour will be an operating period with a total of 18 operating periods.
- Contacts may be made with any other field, ZL home or overseas (South Pacific) station, once each operating period, on each mode on each band.

11. SCORING:

Contact Points:

Phone - 3 points, CW - 5 points and Overseas Phone or CW - 10 points.

Multiplier Points:

- Each different Branch contacted on each band and mode counts as a multiplier. i.e.: a maximum total of four multiplier points may be claimed for each Branch.
- Only one station per Branch may be claimed as a multiplier per band and mode. However, in cases where a Branch has more than one station active, different stations contacted, may be claimed for multiplier points, up to a maximum of four multiplier points per Branch, not four per station.
- Contacts between stations using the same Branch number count for contact points only. Multiplier points cannot be claimed.
- Field stations must make a minimum of 50 contacts on Phone or 20 contacts on CW on each band that the station is active on, in order for the multiplier points for their station to be valid for other stations.

Total Scores:

Should be the sum of the contact points multiplied by the total Branch multiplier point numbers worked

12. LOGS:

- Separate logs should be submitted for each band in time and serial number order, regardless of the operating mode.
- Head each log sheet with; Station Callsign, Branch number or HS for Home Station, Page Number, Operator Callsign and Name.
- Log sheet layout order; date – time – station worked – mode, CW or PH – band – exchange sent – exchange received. The total of PH/CW/DX contacts on each page will be useful for log checking purposes.
- Use a separate log sheet per hour period, except that where there are very few contacts in a period, several periods (ruled off between periods) can be on one sheet.
- Highlight or underline each contact claimed as a Branch multiplier number.
- Sample log sheets and summary pages are available on the NZART web-site - www.nzart.org.nz/activities/contest-rules/

13. SUMMARY:

A completed Summary must accompany all logs. The Summary sheets are available on the NZART web-site.

Page 1 of the Summary should contain:

- Callsign used – Branch name & number or HS for home station
 - Postal address for certificates and email address for results
 - Section or Category entered (one only)
 - Names & Callsigns of operators
 - Contact totals for 80m phone, 80m CW, 80m overseas, 40m phone, 40m CW, 40m overseas and a calculation/total of claimed contact points.
 - Branch multiplier points claimed for 80m phone, 80m CW, 40m phone, 40 CW and total of Branch multiplier points
 - Claimed Total Score, i.e: contact points multiplied by the Branch multiplier points
 - Details of equipment used; transceivers, generators etc and power output
- Summary pages 2 and 3 are for listing the callsigns of the stations claimed as Branch multiplier points for each Branch on each band and mode. Count the numbers in each column and transfer the sum totals to page 1 of the Summary.

14. ENQUIRIES

If any clarification is required on any matter related to field day please feel free to contact the Jock White field day manager: clareandstuart@xtra.co.nz

15. LOG DEADLINE:

Logs together with summaries should be posted to reach Stuart Watchman, ZL2TW, 33 Brooklyn Drive, Blenheim 7201, no later than the Saturday which is four weeks after the Field Day Saturday

More JWFD Information will be coming in the next few weeks. - Stay Tuned

Amsterdam Island Dxpedition

Press Release January 4, 2014

We are now 6 days from departure from the U.S. The Braveheart is making its way across the Great Australian Bight and the North Corridor Radio Group of Western Australia has a stockpile of supplies queued up and waiting for us. Momentum has taken over now and there is no turning back. Upon arrival in Fremantle, the Braveheart will re-provision and refuel to 90,000 to 100,000 liters of fuel. We will load the materials we've obtained from the NCRG, do a little shopping for personal supplies, set up our maritime mobile station, take our sea sickness pills and patches, and be prepared to sail on January 15th.

We'll be passing through some rare grids on the way to Amsterdam Island and we are anxious to hand out QSO's from them. Be sure to look for us on the bands and track us on our website in near real time. Landing on Amsterdam can be "exciting." Wish us good luck with this. We'll have some heavy work to do upon landing and expect our set up time to take at least a full day. We'll let you know when we get there.

This will be our last press release. It has been a long time of preparation and a great deal of work, but that is behind us now. The next time you hear from us, it will be a signal from the Braveheart or from Amsterdam Island. As you can see from our financial status on our home page, we still need help. If you haven't helped us yet, please consider doing so. If you've supported us, thank you – you've kept us afloat to date. <http://amsterdamdxdx.org/>

73 – The Amsterdam Island DXpedition Team

Latest Update: 15-Jan:

"VK6FZM is the call used by the FT5ZM DXpedition team while in Australia AND /MM on the way to Amsterdam Island from Fremantle, Australia, and back. Watch us at www.amsterdamdxdx.org and click on "The DXpedition" link to follow us in near real time crossing the Indian Ocean on the MV Braveheart!

VK6FZM/MM IS QRV...with a KX3 and KPA-100