

# INTERFACE

MONTHLY BULLETIN

MARLBOROUGH AMATEUR RADIO CLUB INC. P.O. BOX 432 BLENHEIM NZ

## CLUB CALENDAR

- General Meeting;..... 9 June
- Social Group; ..... 16 June, Dodson St Beer garden
- Committee Meeting; 23 June, via Zoom



HF Net Tuesdays & Saturdays  
2030 hrs 3876kHz

VHF - USB Net Wednesdays  
1930 hrs 144.150MHz

VHF Mondays 1930 hrs  
146.950MHz, 145.600MHz,  
147.225MHz

Net Controller; Rob Carter, ZL2IW

Website: [www.zl2ks.org.nz](http://www.zl2ks.org.nz)

## BRANCH 22 NOTICES

1. Sangster Shield ..... 21/22 May
2. HamCram (note new date!)..... 18/19 June
3. RepeaterCram ..... 11 & 25 June
4. Club 90th Birthday (note date correction) 5 Nov

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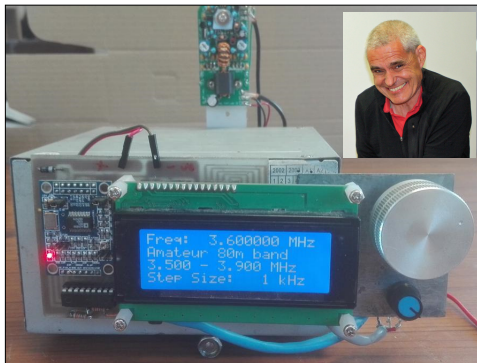


Neville Marr (ZL2BNE) not only was the country leader but also scored a country record for his score in the Single Operator 40m Band QRP section of last year's 2021 Oceania SSB contest, presumably using his home-built Transmitter. This contest is run jointly by the NZART & WIA to encourage the world to work VK/ZL. The contest was instituted in 1935 and participation in recent years has been going from strength to strength.

Other MARC participants in other sections were Gerard van Antwerpen and Bill Cousins.

It's quite an achievement to have the best country score but to do it on low power in a crowded band is not to be sneezed at! So credit where credit is due!

- Bill Cousins



**5th November we will be celebrating the club's 90th birthday!**

Armadillo's Restaurant, Springlands Tavern.  
Details will be in Interface closer to the date.

**Please note previous newsletters had the dinner date as 3rd November.**

Thanks to Marlene Lucas for noticing the Minutes confirmed the lunch booking for the 5th. The actual birthday is the 3rd but the lunch was moved to the nearest weekend.

### STRAIGHT KEY NIGHT

Straight Key Night (Winter Edition) will be held Sunday 12 June from 8pm to 9pm on 80 metres. It's not a contest, but a great chance to dust off that straight key and let us hear what it can do. Details at [radio1nz.com/skn](http://radio1nz.com/skn)

**MARLBOROUGH AMATEUR RADIO CLUB 90th ANNUAL GENERAL MEETING MINUTES**  
**VCC Rooms, 12 May 2022, 19:35**

**Present:** John Errington (Chair), Don Laing (Secretary), Ken Hynds (Treasurer), Grant Simpson, Gerard Van Antwerpen, Ian Conway, Bill Cousins, Don Jamieson, Graeme McKay, Ken Menzies, John Neal, Antony Winter, Nick Batt, Neil Shepherd, Graeme Dillon, Greg Barton, Helen & Ron Harris, Wayne Parker

**Apologies:** Paul Rennie, Bernie Lankshear, Derek Harding

**Welcome** by the President, John Errington

**Health & Safety:**

Covid mask wearing optional  
Facilities & emergency exits advised  
No other issues raised

**Minutes of the 2021 AGM:**

As published in Interface agreed by those present to be a true and accurate record

*p. John Errington s. Gerard Van Antwerpen* Carried

**Matters arising:** None

**Correspondence:** None

**REPORTS:**

**Financial:** Balance sheet and asset list as in the May 2022 Interface.

*p. Ken Hynds s. John Errington* Carried

The Treasurer advised that the Club's income had been severely reduced due to the cancellation of fund raising events during the last financial year.

The following reports were published in the May 2022 Interface:

|              |           |             |                       |
|--------------|-----------|-------------|-----------------------|
| President    | Examiners | QSL Manager | Webmaster / Librarian |
| Social Group | AREC      | Repeater    |                       |

Reports taken as read and accepted

*p. John Errington s. John Neal*

Carried

**ELECTION OF OFFICERS:**

**President:** John Errington

**Vice President:** To be determined

**Secretary:** Don Laing

**Treasurer:** Greg Barton

**Account reviewer:** Blenheim Accounting Services

*p. Ken Menzies s. Ian Conway*

Carried

**Committee:** Grant Simpson, Nick Batt, Paul Rennie, Gerard van Antwerpen, Graeme McKay, Bill Cousins

**QSL Manager:** Bill Cousins

**Examination Supervisors:** John Neal, Bill Cousins

**Call Sign Trustees:** David Rothwell Stuart Watchman

**Repeater Trustees:** Grant Simpson Paul Rennie

**Social Group Coordinator:** Chris Grant Christine Conway

**Librarian:** Gerard Van Antwerpen

**Interface Editor:** Caryl Simpson

**Web Master:** Gerard Van Antwerpen

**AREC Section Leader:** Paul Rennie

**Motion:** That the Election of Officers be Accepted

*p Ken Menzies, s Ian Conway*

Carried

Motion of thanks to Ken Hynds for his long and dedicated service as Treasurer

*p John Neal s John Errington*

Carried

**GENERAL BUSINESS:**

**Subscription for 2022 ~ 23:**

Proposed by Ken Hynds that the subscription be raised to \$25 individual, \$30 family

Proposed by Don Laing that the subscription be raised to \$30 individual, \$40 family

**Motion** that subscription to be \$30 individual, \$40 family

*p Don Laing s. Ian Conway Majority (1 against)* Carried

**Motion** that Insurance premium & Repeater License fees payment (>\$1000) be authorized

*p Ken Hynds s John Errington*

Carried

Meeting closed 08:05pm

**CONSTRUCTORS AWARD - September!**

**Now's the time to start thinking about, and constructing, your entry for this award**



It is with sadness the club notes the deaths of two spouses of former club members. Barbara Corbett, wife of Ash, ZL2BDS, and Pat York, wife of the late Robin, ZL2BGD. The photo of Pat and Robin (left) was taken at the club's 80th anniversary dinner in 2012 and the one of Ash & Barbara (right) was taken at one of the club dinners at The Argosy in 2010. Ash has been unable to participate in club activities for a number of years, due to ill health.



**MARLBOROUGH AMATEUR RADIO CLUB GENERAL MEETING VCC ROOMS**  
**12th May 2022 at 20:05 Hours**

**Health & Safety:** Covid mask wearing optional  
Facilities & emergency exits advised  
No other issues raised

**Present:** John Errington (Chair), Don Laing (Secretary), Ken Hynds (Treasurer), Grant Simpson, Gerard Van Antwerpen, Ian Conway, Bill Cousins, Don Jamieson, Graeme McKay, Ken Menzies, John Neal, Antony Winter, Nick Batt, Neil Shepherd, Graeme Dillon, Greg Barton, Helen & Ron Harris, Wayne Parker

**Apologies:** Paul Rennie, Bernie Lankshear, Derek Harding

**Visitors:** None

**Previous Minutes:** As published in Interface agreed by those present as a true and correct record  
*D. Laing / J. Errington* *Carried*

**Correspondence:**

**Inward -**

- 24/04/22 President Repeater cram outline
- 02/05/22 Treasurer AGM motion to increase subs
- 02/05/22 Paul Rennie EOC building use guidelines

**Outward - None**

Distribution of above correspondence as applicable

**Finance:** See Annual Report. Members: 51

**Matters Arising:** Covered in General Business

**Events:**

- Sangster Shield - 21 & 22 May 2022. 3 Members have entered
- Ham Cram - 18 & 19 June 2022
- Repeater Cram - 11 & 25 June 2022
- Social Lunches - Now held at Dodson St Beer Garden & Restaurant
- 90th Anniversary - 5 November 2022

**REPORTS:**

**Reverse Beacon -** Gerard advises that it has been operating satisfactory at his place and now to organise transplant to Brayshaw Park. License fee to be paid.

**Repeater:**

- Ward Repeater replaced last week but whip antenna was not fitted and link is very noisy. Site visit required to resolve.
- Kaikoura PA now working but issue with drive levels

**Speaker Schedule**

Speaker for next meeting has withdrawn and a replacement to be found

**SAR / AREC**

DIP Flat SAR exercise past week finishing today  
EOC radio checks reinstated 12 May but a bit chaotic as original operators not present for guidance.

**General Business:**

TS-440 has been repaired and returned to truck shed  
Request for Club history that any members may have to copy / archive and update 90th anniversary presentation.

**Meeting closed 20:20**

**Next Club meeting:** 9th June 2022 At EOC

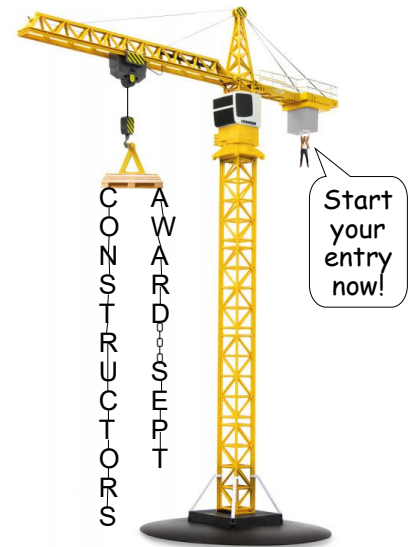
**Next Committee meeting:** 26th May 2022 (Zoom)

Congratulations to Ron & Helen Harris who celebrated their 50th wedding anniversary May 20th.

**Two golden rules to a  
Happy Marriage:**

1. The wife is always right.

2. When you feel she is wrong slap yourself and Read rule number I again.



GS/PR  
GS

BC  
PR



**MARLBOROUGH AMATEUR RADIO CLUB COMMITTEE MEETING**  
**via Zoom 26th May 2022 at 19:30 Hours**

**Present:** John Errington (Chair), Don Laing, Graeme McKay, Gerard van Antwerpen, Bill Cousins, Nick Batt, Paul Rennie, Greg Barton

**New Members Welcome:** The President welcomed Gerard & Greg to the 2022 Committee

**Apologies:** Grant Simpson

**Health & Safety:** No items of concern raised. Government still at Orange setting

**Matters Arising:** TS440 transceiver has been repaired and stored in truck shed

**Correspondence:**

**Inward:**

|          |                      |   |
|----------|----------------------|---|
| 27/44/22 | John Errington       | Repeater cram course outline                              |
| 02/05/22 | Ken Hynds            | AGM motion re subs  |
| 09/05/22 | John Errington       | Revised repeater cram dates                               |
| 16/05/22 | Gerard van Antwerpen | CW skimmer software license invoice & registration number |
| 26/05/22 | NZART 2022           | May Branch circular                                       |

**Outward:**

|          |                      |  |
|----------|----------------------|--|
| 13/05/22 | Gary Spence EOC      | Transfer of EOC door key from Ken Hynds to Don Laing |
| 13/05/22 | Steve Austin, Museum | Request for archives access for Helen & Ron Harris   |
| 16/05/22 | Bill Cousins         | Distribution of Hamcram posters                      |
| 17/05/22 | Hortus               | Invitation to Hamcram for their RSE workers          |
| 17/05/22 | Thornhill            | Invitation to Hamcram for their RSE workers          |
| 18/05/22 | Dr. Ash Corbett      | Condolence card                                      |

**Matters Arising:** None

**Finance:**

No access yet by new Treasurer to bank accounts but being processed with K. Hynds assistance.

Agreed that as per the Constitution bank accounts to be set up for dual signatories.

Agreed that a financial report be issued for each meeting and that bank statements to be available upon members request.

**Motion:** The following persons be authorised bank signatories

John Errington, Greg Barton, Don Laing, Helen Harris *Moved: J. Errington / Seconded: G. Barton / Passed: All*

**Events**

- Ham Cram - Arrangements progressing with timetable & tutor schedule issued.  
Only two enrolments to date  
Covid precautions to be individual choice & responsibility **BC/DL**
- Repeater Cram  
Grant Simpson & Stuart Watchman in first session will explain existing MARC repeater system & operation.  
Speaker needed to present current & future repeater technology. **JE/GS**
- History Project - To progress with Helen Harris. **DL**

**Repeaters & Systems:**

- RBN - Has been operating satisfactory for several weeks at GvA home. Brayshaw site visited and scoped.  
Installation there is not expected to be difficult and just needs to be arranged with Grant S to link to internet. **GvA**
- Ward - Whip link aerial had disappeared when repeater replaced. To be reinstalled next weekend 28 - 29 May **PR**
- Kaikoura - No information **GS**

**Speaker Schedule:**

|                                     |                                   |
|-------------------------------------|-----------------------------------|
| June - David Rothwell re Drones     | July - Alan Cresswell (Topic TBA) |
| August - Antony Winter re astronomy | September - Constructors Award    |

**AREC**

Dip Flat was a successful week  
Assisted with SAR callout 21/OS for two lost walkers near Pelorus Bridge waterfall  
To meet with Stuart Robinson re not programming SAR radios to amateur band frequencies  
Assisting EOC with issues at Okiwi Bay and reconfiguring mikes & speakers.  
Understand that EOC/SAR doing St Clair marathon communications **PR**

**General Business**

- **EOC Access & Key** - Confirm that EOC meeting room now available for use as previously.  
Keys available with Don Laing, Paul Rennie & Grant Simpson
- **Committee size** - Has been noted that number of committee members exceed that defined in Constitution.  
Agreed that not an issue unless a formal objection raised.

**Meeting Closed:** 20:35

**Next Committee Meeting:** 23rd June 2022 (via Zoom)

**CONSTRUCTORS**  
**AWARD - September!**  
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## REVERSE BEACON NODE

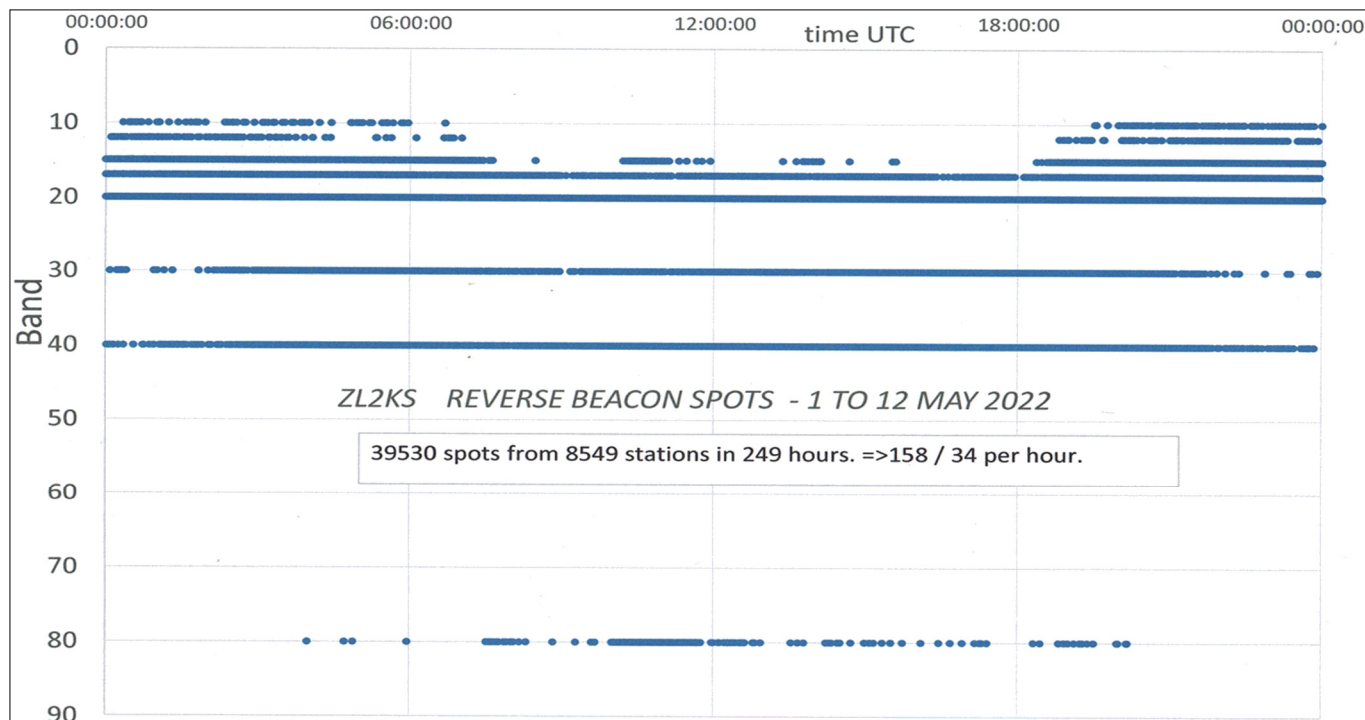
Our Reverse Beacon Node has been going for a number of weeks now at my place, using my home antenna (horizontal loop, approx. 75m long, at a height of 8m). The CW Skimmer software decodes Morse Code signals and if they are CQ calls they are passed on to the RBN Server for everyone to see.

Calls that are not CQ are filtered out and not passed on, but I've stored all the decoded calls in a log file for 12 days. Analysis of this shows a nice picture of current propagation on the bands.

The attached graph shows the night-time propagation on the 80m band, and also the dropping of during the night of the higher bands. 20m is open all the time now. Please note that the time is in UTC, 12 hours offset from NZ time!

39350 calls were detected and decoded, from 8549 individual stations.

### - Gerard, ZL2GVA



### COVID-19 Protection Framework

#### Business as Usual Access to the Emergency Operations Centre

ORANGE

Marlborough  
Emergency Management  
Te Rākau Whakamarumaru o Wairau

GROUP

27.4.22

#### Purpose

This policy sets out the processes required to maintain the safety of Marlborough CDEM Group staff, IMT and other groups using the EOC while operating on a day-to-day basis under the COVID-19 Protection Framework, at Orange in the 'traffic light' system.

#### Exceptions

Fire and Emergency New Zealand, as a tenant of the EOC, has required all staff to work from home. This may change over the coming weeks, with a small number of staff able to work in the office. Delivery couriers enter the building only briefly and are not covered by this policy.

#### Day-to-day access to the Emergency Operations Centre

EOC staff, IMT and other groups who previously used the EOC for training, meeting, workshops etc may now resume these activities under the below conditions.

#### Building access

Everyone entering the building is required to sign in and out of the building using the Pad and sanitise their hands on entry. Frequent handwashing and sanitising while on site are essential.

Masks should be worn at all times while also maintaining appropriate distancing where possible

If you are feeling unwell do not enter the EOC

IMT members are required to RAT test prior to attending training nights. There are kits available at the EOC and Council front desk area. Additional test kits will be provided on attendance. As per the "Responding in an Emergency" doc which requires members to test prior to responding

Visitors outside of the above approved groups are not to enter the building beyond the foyer (barrier line). When talking to visitors inside the foyer or outside the building, staff must remain at a 2-metre distance and both parties must be fully masked.