



# QST63

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NEW ZEALAND ASSOCIATION OF RADIO  
TRANSMITTERS - BRANCH 63 UPPER HUTT

Branch 63 Clubrooms  
Park Street, Upper Hutt



## ZL2VH Newsletter – April 2025

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### President's Report

A total of three trips to Climie were completed over March. The 10 GHz Beacon has been taken off the air as a connector on the inside of the hut needs replacement which was unable to be completed on site. On the same trip, the SDR receiver feedline connectors having previously been identified as the cause of noising up the 395 Repeater were removed. The connectors are being replaced with N connectors, as well as on the balun box. Due to the weather conditions on the day, this work will be completed off site.

The new RF bus has been installed and appears to be working well, making us independent of the other hut users. The padlocks on the south hut, battery box and GNS battery box have all been replaced with new. They are now all keyed to the same key. So, one key now opens all three.

So, thanks to those that have given up their time to visit Mt Climie and carry out the work – ZL2TWS, ZL2BRG, ZL4NT, ZL2BRG, ZL2UFI, and Paul (pole climber).

As we head into autumn with daylight saving ending this Sunday 6 April 2025, trips to Climie after 1 May 2025 will be weather dependent and as an on needed basis. So, if you have any maintenance requirements then best these are completed soon.

# Repeater Report

## Repeater: Status

Climie KiwiSDR Off Air

10 m Beacon (28.229 MHz) On Air

## 3 cm Beacon (10368.275 MHz) Off Air

1292 (23 cm) On Air.

D-Star 5425, 860 5425/860 On Air

730 On Air

395 (6 m) On Air

Branch 63 AGM: 2025

The AGM will be held in the clubrooms 7.30 pm Friday 11 April 2025.

All welcome.

Any business to be discussed, apologies, nominations for Club officer positions etc... may be emailed to the Club Secretary Justin [justin.southam@xtra.co.nz](mailto:justin.southam@xtra.co.nz)

Looking forward to you all being there, as we will also be discussing the NZART Remits which will be out with the next Break-In - March/April 2025 issue. Only members of NZART can vote on the remits. The next NZART AGM is Kings Birthday Weekend in Lower Hutt, (<https://conference25.nzart.org.nz>)

As emailed out on Tuesday 25 March 2025, a new branch constitution has been drafted up. This needs to be discussed and voted on at the AGM.

## EME Newsletters

Latest EME Newsletters for February and March 2025:

[http://www.df2zc.de/downloads/emenl202503\\_final.pdf](http://www.df2zc.de/downloads/emenl202503_final.pdf)

<https://eme.radio/432-and-above-newsletter/432-and-above-2025-02>

<https://eme.radio/images/newsletter/pdf/2025-03-vol-54-03.pdf>

### 395 6 m Repeater: Update

The 395 6 m repeater continues to get good use and good performance with the best distance QSO this month at 165 kilometres. Mobile station, ZL2MF, was in QSO from the top of the South Island down to the Kaikoura Peninsula at distance of 165 kilometres. Maurice ZL2MF reported that 395 was +10db over 9 and the repeater users were hearing Maurice noise free and fully limiting.

Stations heard during March:

ZL2UFI, ZL2BPL, ZL2JST, ZL2TGC, ZL2IQ, ZL2JTD, ZL2ABC, ZL2SP, ZL2TWS, ZL3LAB and ZL2MF Mobile (IC-706 100 watts)

Mobile stations heard from time to time are ZL1TOB, ZL2IQ, ZL2TWS, ZL2ABC and ZL4VV.

The 6m repeater is well supported and without any RF noise restrictions experienced previously. The MK2 repeater is being re-built with add on speaker, microphone and control console removed. This makes the service replacement swap between the MK1 and MK2 repeaters much easier than before.

Perhaps other members reading this could try using their HF rig and join the group activity on the 6m repeater. Remember that the anti-kurchunker mute might be enabled and to key up for at least 2 seconds to activate the repeater. For more details check the repeaters page at the branch 63 web site: <https://zl2vh.nz/repeaters.html>

73, John ZL2TWS

## Go QRP Nights

Go QRP Nights is New Zealand's only year-long amateur radio contest. Held monthly, we encourage portable operation, and new for 2025 are categories for DX and QRPP. Join us and work the country on 1W! We use the 40 and 80 metre bands, and the modes are SSB and CW (JS8Call digital category coming soon!). For more information, please check out our website at <https://www.qsl.net/zl3pie/>, or join our Discord server at <https://discord.gg/GrbP24s2PB>.

QRP: When you care to send the very least!



The poster features a large green 'GO QRP CONTEST' logo on the left. To the right is a black and white illustration of a man wearing headphones and operating a radio. Below the logo, the text 'A MONTHLY CONTEST - GET OUT THERE AND HAVE SOME FUN!' is displayed. In the center, large green text reads '40 AND 80M BANDS'. To the left of this text is a smaller image of a man at a radio and a green Christmas tree icon. At the bottom, there is a call to action: 'Check the website for more information on how to participate.' and 'Competition nights are generally the last Saturday of the month.' A green arrow points to the website URL 'HTTPS://WWW.QSL.NET/ZL3PIE'.