



# QST63

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Newsletter of The New Zealand Association of Radio Transmitters, Upper Hutt Branch 63, Inc.

Branch 63 Clubrooms  
Park Street, Upper Hutt

204 Plateau Road  
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## ZL2VH Newsletter – August 2020

### President's Report

It's been a while since the last QST went out, so I had best get on with it.

As normal during winter, there isn't much to report. The AGM has been and gone, nothing major to report there – the committee is the same as last year, the finances were sent out earlier in the year and they made sense to members that were present.

As the weather is rather settled at the moment, I will be making a trip up to the repeaters to make sure all is well with our equipment. The repeaters are all behaving themselves and DSTAR users would have noticed all the activity coming through 860 lately.

We have been linked to REF023C in Australia as the main reflectors of REF001C and REF030C are overloaded and very hard to link into.

Coming up in September is the NZART AGM in Kilbirnie (see the Break In for more details) and in October we expect to be asked to assist with the Car Club event on the Wainui Coast Road.

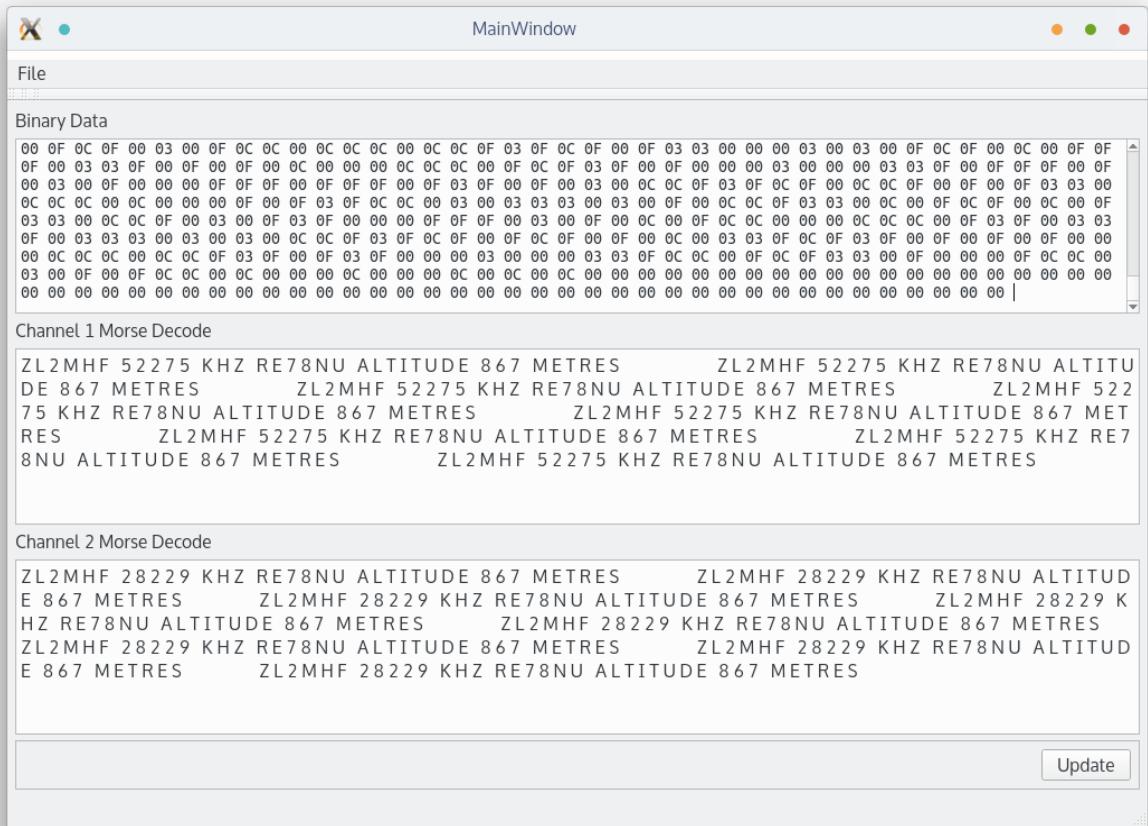
Not much else to pass on, the Clubrooms are open every Friday evening at 7.30....sometimes there is biscuits, coffee and idle gossip with a light sprinkling of radio related chitchat.

Mike ZL2NSA 73.

## Branch 63 Repeater Update

The club has decided to recover and re-install its 10m and 6m Beacons that were loaned out but never used. To this end, the beacon's messages needs to be reprogrammed for Br 63's callsign and QRA locator. These messages are stored in a 2732 EPROM in a binary format.

I decided to write a small Qt Application to read and edit the CW messages stored in the beacons EPROM. A snapshot of the GUI is shown below.



The code is almost complete and will be posted on github at [https://github.com/zl2brg/BPL\\_Keyer](https://github.com/zl2brg/BPL_Keyer) if anyone is interested.

## **Status Updates**

3cm Beacon	On Air
1292 23cm	On Air
DSTAR 5425	On Air
860	Off Air pending antenna tests.
730	On Air
395 6M	Off Air

We are always looking for articles to fill the pages of newsletter. Please forward anything, no matter how large or small, to the editor - Eric ZL2SET - [ericwilby@gmail.com](mailto:ericwilby@gmail.com).

(The Wednesday net on 730 now begins at 7.00 pm, not 8.00 pm. All are welcome to join in. – Ed.).

## **From Malcolm ZL2UDF:**

FYI From John ZL2XJ:

The RSGB are offering for download a free copy of their RadCom Basic magazine articles

<https://rsgb.org/main/publications-archives/radcom-basics/>

There is a Getting Started article about Morse code which could be helpful for a Waitohi kit project

To read / download an article Click on the blue title for the article

73 John

**From John ZL2TWS:**

**BRITISH & European Car Day**  
**14 February 2021**

**Trentham Memorial Park**  
**Upper Hutt**  
**10am to 4pm**  
**Entry \$10.00 per display vehicle**



**B & E C D**

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[British and European Car Day](#)

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