



# QST 63

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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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Upper Hutt 5018

## ZL2VH Newsletter – March 2017

### President's Report

March is now upon us and the nights are coming earlier.

We had a good turnout for the Wallaceville hill climb which has boosted our ready use cash reserves. We ended up using 730 as the comms. link as the repeater we had suffered from very bad QRM for the last half of the day.

We also took the caravan up to Kaitoke Regional Park for the Jock White Field Day. This highlighted some gaps in our preparations, both organisational and equipment focused.

Any club gear that has been borrowed for use by members must be accounted for and promptly returned on completion..... no point in putting the mast if we don't have an antenna. We also have a bit more work to do on the power distribution system in the caravan.

At some stage in the near future there will have to be a pre-winter site visit to Mt Climie for checks and any maintenance that may be needed.

### UPCOMING EVENTS

Every Friday: Regular Club meeting 7.30 pm, come along and find out Who's doing What and What is doing Who.

April: (date to be advised) Br63 AGM.

73's and good DX

Mike ZL2NSA

## Branch 63 Repeater Update

Nothing to report again this month.

*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).*

## D-Star SDR transceiver "DummyRepeater" for loan.

Branch 63 has a complete D-Star SDR transceiver for loan to members. Comes complete with everything you need to get on D-Star via the internet. Connects to Mt Climie D-Star repeaters, gateways and hotspots around the world.

The package includes headphones, microphone, HDMI cable, Ethernet cable, Raspberry Pi3, DV3000 dongle and power supply.

What you need to have ready is the following:

- 1) TV or computer monitor with HDMI input.
- 2) Internet router Ethernet port for connection to supplied Ethernet cable.
- 3) 230VAC outlet for the supplied plug pack.
- 4) Read the following article on what "DummyRepeater" is:

<http://zl2vh.org.nz/assets/pdf/d-star-newsletter/d-star-newsletter-2016-09.pdf>

Your call sign must be entered into the transceiver before using and D-Star registration confirmed via Mark ZL2UFI.

Contact John ZL2TWS [zl2tws@clear.net.nz](mailto:zl2tws@clear.net.nz) or Mark ZL2UFI [mark@foxtrot.co.nz](mailto:mark@foxtrot.co.nz) if you want to borrow the transceiver.

73 and good DV, John ZL2TWS

## **Yaesu System Fusion: Richard ZL2FY**

Come along to the clubrooms on Friday 7 April 2017, at 8:00 pm to hear Richard ZL2FY talk about Yaesu System Fusion.

Richard has been a keen amateur for longer than he can remember and with the advent of digital radio he has explored this area of amateur radio. He is active on DSTAR, P25, DMR and Yaesu System Fusion.

Come along and hear Richard's presentation of what he has achieved when using Yaesu System Fusion.

For those interested in some pre-reading here is the web site of the hardware and software he is using:

<https://systemfusion.yaesu.com/what-is-system-fusion/>

The clubrooms will be open from 7:30 pm.

Mark Gooding ZL2UFI

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## **Wallaceville Hill Climb - Sunday 26 February 2017**

A quick thank you to you guys who made yourselves, and your gear available for the Hill Climb.

The day was not without its incidents, but the professional way with which we Amateurs dealt with those difficulties was pleasing to see.

As you are well aware, this one event contributes a fair chunk of Br 63's income, and I look forward to carrying on with our good relationship with the Car Club in future

Gavin Smith ZL2ACT  
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