

# THE S WATTER

THE NEWSLETTER FOR QRP NZ.

P. 02

## GO BAGS

TALKING ALL IN ONE PLACE QRP  
GO BAGS AND KITS



KARL HEINZ QRP GO BOX - DLIGKK.COM

## CALENDAR OF EVENTS



IMAGE COURTESY - ERIC ZL2BMI

**RED DATE - QRP SECTION,**  
**BROWN DATE - QRP MULTIPLIER,**  
**GREEN DATE - HIGHER POINTS FOR QRP QSOs.**

**FEB 25-26, 2023. NZART JOCK WHITE MEMORIAL FIELD DAY. SAT. 1500-2400 NZDT, SUN. 0600-1500 NZDT. 80M AND 40M.**

**MAY 20-21 2023. SANGSTER SHIELD CW QRP CONTEST**

## P. 02 NEWS AND TECH

### TOM BIHN GO BAGS

A MULTIUSE GO BAG WITH LOTS OF OPTIONS

### SOLAR POWER

COMBINING A SOLAR CHARGE CONTROLLER AND PANELS FOR LENGTHY OPERATIONS

## P.03 THE EDITORS DESK

THINKING OF EVERYBODY EFFECTED BY THE CYCLONE GABRIEL EVENT

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# QRP GO BAGS AND GO KITS

## ALL THINGS GO BAG AND GO KITS

A go bag or go kit may not be for everyone here. Its something I have personally been looking at establishing rather than my own current hap hazard approach to piling things into a day bag, along with lunch, and outdoor equipment to set off on a portable operation. The main advantage being that the operator is less likely

to forget a key component. Currently I take the following: KX2 Transceiver. EFHW antenna. 1m RG174 Coax. Pegs for mast and antenna. Mast. Elecraft microphone. Headphones. Tait portable vhf. Pen and notebook. The quest is to combine all this 'paraphernalia' into one bag or kit which is always at the ready. The Karl Heinz Gobox pictured incorporates a KX2. 12v power supply. Raspberry pi and Kenwood TH-D74.



Pictured is Thomas Witherspoons go kit. This contains: Qrp labs qcx mini transceiver. Spec ops brand ops order pouch. mini EFHW antenna and rg316 coax. Notepad and pencil. NOSA SOTA paddles. Arborist throw line. Bioenno 9V lifepo battery. Earphones.

## SOLAR POWER

For operations that may be multi day or away from a charging source for long periods of time, operators need to look at alternative solutions to be able to continue operation. There is a lot of solar panels and portable options on the market now which are suited to outdoor users i.e trampers for charging electronic devices. The combination of these with a suitable solar charge controller could mean one can go qrp for extended periods of time. The buddipole powermini 2 controller pictured is a charge controller with an input for solar panels, a battery, two DC outputs, and even a USB power output.



BUDDIPOLE POWERMINI 2



POWER FILM FOLDING PANELS. THOMAS WITHERSPOON (K4SWL) SOLAR CHARGE FIELD SET UP.



TOM BIHN HLT SIZE 2 - QRPER.COM

## TOM BIHN GO BAGS

Furthermore to go bags and go kits. This brand of multi pocket pouches look to be a great starting point for a small field kit. Available online and in various sizes. Further reading and information relating to go bags can be found on the following link: The anatomy

of a gokit. <https://qrper.com/2021/08/anatomy-of-a-field-radio-kit-part-1-basic-components-and-advantages-of-going-qrp/>



TOM BIHN HLT SIZE 2 - QRPER.COM



### THE EDITORS DESK

**W**elcome readers to February. How quick this year seems to be flying by already. I'm personally quite happy to be through the holiday period and wedding season, with a few more free weekends ahead of me for once. Best wishes to those that will be contesting either as an individual or as a branch for Jock White next weekend. It is always a great weekend when 80m is alive running hot especially on the Saturday evening.

**S**econdly I'm sure like all other readers our thoughts are with the people affected by the recent tropical cyclone event in the North Island.

From what has been shown on the news and shared online, it certainly looks devastating and very sad to hear of a loss of life also. There is certainly a long road of recovery for the people of Hawkes Bay, Gisborne and the East Coast. I wish everyone all the best that has been affected by these events or have friends or family affected.

**F**or those that wish to contact me or submit content I'll be keen to hear from you. [mcdonald.t.robert@gmail.com](mailto:mcdonald.t.robert@gmail.com) or [qrpnzl2021@gmail.com](mailto:qrpnzl2021@gmail.com) or cellphone 0275235253. Bye for now. 73's Rob ZL2RMC



GISBORNE FROM KAITI HILL – AUTHOR'S IMAGE.