## Results of the 2023 Low Band Contest – 1/2 April

VHF-UHF-SHF-EHF Contests, as administered by the Auckland VHF Group Inc; on behalf of all VHF groups, including all New Zealand radio amateurs and supported by NZART.

Overall Winner	Station ZL2VS ZL1SWW ZL4SY ZL1DI ZL1GSG	Points 306 236 230 208 94	
<b>Band winner</b> 6 m (50MHz)	Station ZL2VS ZL1DI	Points 12 3	
<b>Band winner</b> 2 m (144MHz)	Station ZL2VS ZL4SY ZL1SWW ZL1DI ZL1GSG	Points 254 185 153 87 40	
<b>Band winner</b> 70 cm (432MHz)	Station ZL1DI ZL1SWW ZL4SY ZL1GSG ZL2VS	Points 118 83 45 54 40	
Greatest DX	Stations		Distance
6 m 2 m 70 cm	ZL2VS – ZL50ALW ZL2VS – ZL1SWW ZL1SWW - ZL1AKW		16 km 413 km 210 km

Active Stations (23 in total) ZL1AKW, ZL1BK, ZL1DI, ZL1GSG, ZL1NL, ZL1PDT, ZL1RDW, ZL1SWW, ZL1THH, ZL1SKL, ZL1WIS, ZL1XRZ ZL50ALW, ZL2MF, ZL2SP, ZL2TGC, ZL2VS ZL3AIC, ZL3JJ, ZL3OY, ZL3RC ZL4ES, ZL4LV, ZL4SY

## **Operator Comments**

The contacts were a bit slow but picked up on the Sunday. The weather wasn't great, got soaked putting up the antennas and taking them down with high winds and light snow in between with rain going sideways at times.

Reasonable turnout and some good DX had. Only did the Sunday morning as the Saturday clashed with a friends birthday party. Left half of the 2 m antenna at home so only 4 elements. Highlight was working royden ZL2VS at 413 km. Good to test the 3.4 GHz transverter as well with Greg so good to activate that band.

I wasn't able to put up any decent antennas this time which limited how far I could work. Weather conditions on Saturday were unpleasant but Sunday was great

I ran out of time to go to Mt Ruapehu. A few FM contacts and a short trip to Pukematekeo for a 3.4 GHz gear test with ZL1SWW. You never know, might have been the last 3.4 GHz QSO...

The first time we've seen Digital Modes for a long time.

Thanks to all that participated

Greg, ZL1GSG Simon, ZL1SWW

Call	QTH	Altitude	Band	QSOs	Transceiver	Power	Antenna
ZL1DI	RF73JB	110 m	50 MHz	2	IC-705	10 W	Vertical Whip
Hilsborough Cemetry,		144 MHz	25	IC-705	80 W	Vertical Dual-Band	
Auckland			432 MHz	23	IC-705	10 W	Vertical Dual-Band
ZL1GSG	RF73IC	50 m	144 MHz	15	IC-705	10 W	Vertical Dual-Band
Mt Albert, Auckland		432 MHz	13	IC-705	10 W	Vertical Dual-Band	
ZL1GSG	RF73GC	333m	144 MHz	5	IC-705	10 W	Maspro Dual band
Pukematekeo, Auckland		432 MHz	3	IC-705	10 W	Maspro Dual band	
ZL1SWW	RF73IR		144 MHz	23	IC-706Mk2G	30 W	4 el Yagi
Rodney Road Ridge		432 MHz	8	IC-706Mk2G	18 W	11 el Yagi	
ZL2VS	RF70RB	448m	50 MHz	10	IC-706	100 W	Dipole
Mt Curl, Marton		144 MHz	29	IC-706	100 W	5 el Yagi	
			432 MHz	11	FT-817	5 W	15 el Yagi
ZL4SY	RE43VO	10 m	144 MHz	12	FT-726	50 W	8 el Yagi
Kaka Poin	t, Catlins		432 MHz	2	FT-726	45 W	6 el Yagi





