

Results of the 2015 VHF DX Weekend - 7/8 February

VHF-UHF-SHF-EHF Contests, as administered by the Auckland VHF Group Inc.

Overall Winner	Station	Points
	ZL2FAE	3019 *
	ZL2ADU	1633
	ZL2BKC	878
	ZL2TDN	722
	ZL3RC	667
	ZL1GSG	383
	ZL4OL	372

Band winner	Station	Points
6 m (50 MHz)	ZL2FAE	162 *
	ZL3RC	42
	ZL4OL	29

Band winner	Station	Points
2 m (144 MHz)	ZL2FAE	1827 *
	ZL2ADU	1633
	ZL2TDN	710
	ZL3RC	607
	ZL4OL	343
	ZL2BKC	340
	ZL1GSG	127

Band winner	Station	Points
70 cm (432 MHz)	ZL2FAE	1030 *
	ZL2BKC	358
	ZL1GSG	94
	ZL2TDN	12

Band winner	Station	Points
23 cm (1296 MHz)	ZL2BKC	180 *
	ZL1GSG	162
	ZL3RC	18

Greatest DX	Station	Distance
6 m	ZL1AVZ-ZL2FAE	465 km
2 m	ZL1IU-ZL3RC	941 km
70 cm	ZL1IU-ZL2FAE	647 km
23 cm	ZL1AKW-ZL2BKC	252 km

Certificate * Check Log: ZL3TKI

Active Stations 24 in total

ZL1AVO ZL1AVZ ZL1GSG ZL1GSM ZL1HD ZL1IU ZL1PR ZL1TBG ZL1TPH
ZL2ADU ZL2BKC ZL2BRG ZL2FAE ZL2RX ZL2TAL ZL2TDN ZL2WHO
ZL3ADT ZL3MH ZL3NW ZL3RC ZL3TKI
ZL4LV ZL4OL

VHF managers' comments

Simon ZL2FAE assembled and operated a field station from a Paekakariki Hill lookout using only 5 Watts each band. His central Wellington location along with QRP and high gain VHF and UHF long boom Yagi's greatly assisted his final winning score. Well done!



VHF DX Weekend 2015 - Simon ZL2FAE setting up 50 144 432 and 1296 from a high hill in Wellington

Thanks to all that participated.

Operator comments

- Hi-Gain 215B (2Mt) 15 element 2 metre band Yagi (The blowtorch)
- I operated QRP as a single operator /p under my own call sign (ZL2FAE) on 6, 2, 70 cm, and 23 cm on Saturday and Sunday from Paekakariki Hill lookout
- Thanks to all the operators from Christchurch who made it worth while
- A very poor showing from both Wellington and Auckland VHF groups
- Antennas: 6el Yagi at 4 metres on 2 m, wire delta loop at 4 metres on 6 m.
- Enjoyed the contest thanks. Hope for a few more ZL4's next time
- 23 cm: DB6NT Transverter with 1.5W output FT290R as exciter, 16 el FlexaYagi, horizontal polarized
- Was a bit disappointed not to work anyone except the locals on 23 cm but I think the conditions early in the week may have put some people off
- Operated /p along Scenic Drive 400m from Arataki Visitor Centre towards Waiatarua, Altitude 215m ASL
- 23 cm Yaesu 897 (145MHz) DEMI transverter with 30 Watt Mitsubishi bock to 48 element loop Yagi at 12 meters
- 144 MHz 4 x 9 El Yagi and 2 X 4CX250b 600+ Watts

- On the Sunday tested with Wayne ZL2BKC on 3.4, 5.7 and 10 GHz from Cape Rodney to Egmont. 10 GHz proved to be best band with signals 5/9 at 337 km. We switched to FM and had a chat.
- No EME or VK this year
- Running QRP was real hard this contest and ZL2ADU was so strong FE overload at times (Had to wait till ZL2ADU had woken up the ZL3's and 1's and pounce on them.)
- 70 cm Station FT 790R + PA 20 W Output, 6 el portable dual band Maspro, horizontal polarized
- 2 m Yaesu 847 to HB LDMOS amp 800W 9 element DZ7ZB at 14 meters
- Work ZL1IU at 921 km from CHCH, This was a big thrill as it's my first ZL1 contact from home station on the 2 metre band, since first licenced in 1970!
- Was late getting on and had to put up alternative 2 m Yagi as normal one (14 element) was damaged in NW winds early in the week
- 7.5 metre Pole with thrust bearing 2 metre from top and GX1000 rotator on 1.5mt pole (9 metre total height). 4 x 3mm SS wire rope guys with fencing strainers to Y posts (Warratahs). (Needed for this Wellington location!)
- The highlight was hearing ZL1AKW in Tauranga on 23 cm at 380 km but not a 2 way contact so no go!

The rules for VHF-UHF-SHF-EHF Contests, as administered by the Auckland VHF Group; on behalf of all VHF groups are available on the NZART website: <http://www.nzart.org.nz/activities/contest-rules/rules-vhf-and-above/>

All contest logs should be sent, to arrive within two weeks, to: VHFcontest@nzart.org.nz

Or by mail to: Contest Manager, PO Box 10138, Dominion Road, Auckland 1446.

Stephen Hayman - ZL1TPH

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