

RESULTS OF THE MICROWAVE CONTEST
7th and 8th October 2006

32 cm (925 MHz)

ZL1TPH	RF73HM	50
ZL1SWW	RF73IR	18

23 cm (1296 MHz)

ZL1SWW	RF73IR	96
ZL1TPH	RF73HM	50

13 cm (2424 MHz)

ZL1SWW	RF73IR	210
ZL1TPH	RF73HM	201

9 cm (3399 MHz)

ZL1TPH	RF73HM	11
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5 cm (5760 MHz)

ZL1SWW	RF73IR	1987
ZL2TAX	RF70BS	1929
ZL1TPH	RF73HM	1333
ZL2TAL	RF70AV	1103

3 cm (10368 MHz)

ZL2TAX	RF70BS	2360
ZL1TPH	RF73HM	2316
ZL1SWW	RF73IR	682

TOTAL SCORES

ZL2TAX	RF70BS	4289
ZL1TPH	RF73HM	3961
ZL1SWW	RF73IR	2993
ZL2TAL	RF70AV	1103

BEST DX

32 cm	ZL1SWW-ZL1TPH	23 km
23 cm	ZL1AKW-ZL1SWW	208 km
13 cm	ZL1BK-ZL1SWW	74 km
9 cm	ZL1TBG-ZL1TPH	9 km
5 cm	ZL1SWW-ZL2TAX	330 km
3 cm	ZL1SWW-ZL2TAX	330 km

7 STATIONS ACTIVE

ZL1AKW ZL1BK ZL1SWW ZL1TBG ZL1TPH ZL2TAX ZL2TAL

EQUIPMENT USED (IF STATED)

32 cm (925 MHz)

FT-221 + DEM transverter. 5 W to 10 element Yagi
Homebrew transverter. 500 mW to 9 element Yagi

23 cm (1296 MHz)

FT-221 + MMT1296 transverter. 25 W to 33 element loop Yagi
VK5EME transverter + homebrew power amp. 14 W to 27 element loop Yagi

13 cm (2424 MHz)

FT-221 to DEM transverter. 5 W to 33 element loop Yagi
Homebrew transverter from bits of DXR100. 3 W

9 cm (3399 MHz)

FT-221 + transverter. 20 W to 60 cm prime focus dish

5 cm (5760 MHz)

DXR-700 transverter. 5 W to 26 dB 60 cm dish
IC-202 + DXR-700 transverter + dual power amp. 12 W to 60 cm prime focus dish
2 W to 1.2 m dish

3 cm (10368 MHz)

IC-404 + BB6NT transverter 12 W to 60 cm prime focus dish
Modified DXR 700-710. 5 W to 57 cm prime focus dish
1 W to 1.2 m dish

THE NEXT CONTEST

The next contest is the Field Day Contest on Saturday the 2nd and Sunday the 3rd of December 2006.

Times: Saturday 1700 to 2300 NZT and Sunday 0700 to 1300 NZT.

The rules are available at:

www.nzart.org.nz/nzart/update/contests/vhfcontestrules.html

All contest logs should be sent, to arrive within two weeks, to:

Contest Manager
Wellington VHF Group
P.O. Box 12-259
Thorndon
Wellington