

## RESULTS OF THE BRASS MONKEY CONTEST

4th and 5th August 2007

Band	Frequency	Callsign	Locator	Points
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9 cm (3399 MHz)

ZL1SWW	RF73kd	90
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ZL1TPH	RF73hn	60
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5 cm (5760 MHz)

ZL1TPH	RF73hn	270
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3 cm (10368 MHz)

ZL1TPH	RF73hn	180
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ZL1SWW	RF73kd	180
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### TOTAL SCORES

ZL1TPH	RF73hn	510
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ZL1SWW	RF73kd	270
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### BEST DX

9 cm	ZL1SWW-ZL1TPH	50 km
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5 cm	ZL1BK-ZL1TPH	50 km
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3 cm	ZL1SWW-ZL1TPH	50 km
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### 3 STATIONS ACTIVE:

ZL1BK ZL1SWW ZL1TPH

### EQUIPMENT

ZL1TPH removed the “blown” board out of a Remec 3.4-3.5 GHz Outdoor Unit (ODU) and adapted a feed point for use. Quick and dirty but has gain according to listening to his HP sig gen.

ZL1SWW used a converted DXR 700-740 on 3.4 GHz, providing 5 W to a 20-element Remec patch antenna (19 dBi gain). On 3 cm a converted DXR 700-710 provided 5 W to a 57 cm prime focus dish.

### THE NEXT CONTESTS

The next contest is the Microwave Contest, 614 MHz and above, on Saturday the 6th and Sunday the 7th of October 2007. The operating times are: Saturday 1700 to 2300 NZT and Sunday 0700 to 1300 NZT. Note that operation on the 614 MHz to 622 MHz band is only permitted at the 30 sites licensed in the MED's SMART system.

The following contest is the Field Day Contest, on Saturday the 1st and Sunday the 2nd of December 2007. The operating times are: Saturday 1700 to 2300 NZT and Sunday 0700 to 1300 NZT.

The rules are available at:

<[www.nzart.org.nz/nzart/update/contests/vhfcontestrules0606.html](http://www.nzart.org.nz/nzart/update/contests/vhfcontestrules0606.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