

RESULTS OF THE FIELD DAY CONTEST

1st and 2nd December 2007

Band	Frequency	Callsign	Locator	Points
6 m	(50 MHz)	ZL2AS	RF80iu	470
		ZL4DK	RE54fe	311
2 m	(144 MHz)	ZL2AS	RF80iu	1117
		ZL1TPH	RF70bq	829
		ZL1SWW	RF73ir	755
		ZL4DK	RE54fe	493
		ZL1TYF	RE78kv	382
		ZL1ASV	RF73jr	376
		ZL2IP	RF70bs	248
		ZL1AOX	RF72mv	166
		ZL2WA	RE78kt	64
70 cm	(432 MHz)	ZL2AS	RF80iu	1767
		ZL1SWW	RF73ir	570
		ZL2IP	RF70bs	523
		ZL1ASV	RF73jr	374
		ZL1AOX	RF72mv	198
		ZL1TYF	RE78kv	19
		ZL4DK	RE54fe	19
32 cm	(925 MHz)	ZL1SWW	RF73ir	9
23 cm	(1296 MHz)	ZL1SWW	RF73ir	2311
		ZL1TPH	RF70bq	1556
		ZL2IP	RF70bs	1166
		ZL1MRF	RF72jd	438
		ZL1AOX	RF72mv	410
		ZL2AS	RF80iu	318
		ZL1ASV	RF73jr	61
13 cm	(2424 MHz)	ZL1AOX	RF72mv	576
		ZL1SWW	RF73ir	571
		ZL1ASV	RF73jr	187
9 cm	(3399/3400 MHz)	ZL1SWW	RF73ir	873
		ZL1AOX	RF72mv	720
		ZL1TPH	RF70bq	491

5 cm (5760 MHz)

ZL1SWW	RF73ir	2621
ZL1AOX	RF72mv	1548
ZL1MRF	RF72jd	546

3 cm (10368 MHz)

ZL1MRF	RF72jd	1238
ZL1TPH	RF70bq	1816
ZL2IP	RF70bs	90

12 mm (24048 MHz)

ZL2IP	RF70bs	90
ZL1TPH	RF70bq	90

TOTAL SCORES

ZL1SWW	RF73ir	7710
ZL1TPH	RF70bq	4782
ZL2AS	RF80iu	3672
ZL1AOX	RF72mv	3618
ZL1MRF	RF72jd	2222
ZL2IP	RF70bs	2117
ZL1ASV	RF73jr	998
ZL4DK	RE54fe	823
ZL1TYF	RE78kv	401
ZL2WA	RE78kt	64

BEST DX

6 m	ZL3NW – ZL4DK	318 km
2 m	ZL1IU – ZL1TYF	656 km
70 cm	ZL1SWW – ZL2AS	365 km
32 cm	ZL1SWW – ZL1TBG	16 km
23 cm	ZL1SWW – ZL1TPH	342 km
13 cm	ZL1SWW – ZL1AOX	96 km
9 cm	ZL1AVZ – ZL1TPH	273 km
5 cm	ZL1SWW – ZL1MRF	174 km
3 cm	ZL1AVZ – ZL1TPH	273 km
12 mm	ZL1TPH – ZL2IP	10 km

84 STATIONS ACTIVE:

ZL1AC, ZL1AKW, ZL1ALD, ZL1AOX, ZL1ASV, ZL1AVZ, ZL1BK, ZL1CN,
ZL1FF, ZL1HN, ZL1IU, ZL1MRF, ZL1PO, ZL1QF, ZL1SWW, ZL1TBG, ZL1TPH,
ZL1TWR, ZL1WTT
ZL2AAA, ZL2ACJ, ZL2AGD, ZL2AL, ZL2AS, ZL2BCK, ZL2BOA, ZL2BW,
ZL2CV, ZL2DAT, ZL2DW, ZL2DX, ZL2FT, ZL2FX, ZL2GAZ, ZL2GR, ZL2GSM,
ZL2GW, ZL2IP, ZL2LAB, ZL2LE, ZL2LF, ZL2LR, ZL2MER, ZL2MQ, ZL2MS,
ZL2ND, ZL2NY, ZL2OK, ZL2OT, ZL2PW, ZL2RZ, ZL2SG, ZL2TAL, ZL2TEW,
ZL2UBG, ZL2UBN, ZL2UDE, ZL2UGV, ZL2VAF, ZL2VC, ZL2VM, ZL2WA,
ZL2WC, ZL2WL, ZL2WR, ZL2WRW
ZL3AAN, ZL3AAU, ZL3CU, ZL3GE, ZL3MH, ZL3NW, ZL3RW, ZL3TAT, ZL3TT,
ZL3TY
ZL4AS, ZL4DK, ZL4DLU, ZL4IS, ZL4JY, ZL4LV, ZL4RMF, ZL4TL

EQUIPMENT

6 m

TS-680 + 60 W amplifier + 3-element

2 m

TS-700A + 7-element

TR-751 + 150 W amplifier + 10-element (horizontal) or 2 x 4-element (vertical)

TS-2000, 100 W

FT-290 II, 25W, 5-element (horizontal)

70 cm

IC-490 + amplifier + 8-element

TR-851 + 14-element

TS-2000

FT-790 II, 15W, 2 x 10-element (horizontal)

23 cm

IC-290 + 10 W transverter + 2.4 m dish

FT-2311R, 10W FM only, 34-element loop (horizontal)

13 cm

FT-290 + DB6NT transverter 1W, 45-element loop (horizontal)

5 cm

IC-202 + 3 W transverter + 1.2 m dish

3 cm

IC-202 + 1 W transverter + 1.2 m dish

12 mm

IC-202 + 1 W transverter + 340 mm dish

COMMENTS

Ted, ZL2IP: No microwave DX, but 1296 MHz held up well. Auckland beacon not heard all weekend.

ZL1ASV: This was a low-key, one-day effort prompted by Peter ZL1UKG, my first time on the air for years, I enjoyed it a lot. Thanks Peter.

We arrived on site (the original Rodney repeater site) only a little late to find it occupied by Simon ZL1SWW. He was obviously a seasoned contester with more equipment than I could imagine a single person using.

So we headed back along the ridge. After talking to a few locals we gained access to a paddock with a small rise and I started operating 2m while Peter set up the other bands.

Working ZL2AS near Napier on 70cm every period was special and not always easy. Having 2 new contacts, ZL2DX and ZL1ULN, in the last period in response to seemingly hopeless CQ's was great. The New Plymouth stations were reliable as always. ZL1TYF was putting in a good signal from Wellington on 2m. The weather started fine, then a period rain followed by low cloud.

On 10 GHz, Steve (ZL1TPH) used an IC-402 IF to feed a DB6NT, giving 5 W to a 70 cm dish.

Simon, ZL1SWW, used a converted DXR 700-730 on 3.4 GHz, providing 5 W to a 20-element Remec patch antenna (19 dBi gain). On 10 GHz a converted DXR 700-710 provided 5 W to a 57 cm prime focus dish with reverse feed.

THE NEXT CONTESTS

The next contest is the DX Weekend Contest, 50 MHz and above, on Saturday the 2nd and Sunday the 3rd of February 2008. The operating times are: Saturday 1700 to 2300 NZT and Sunday 0700 to 1300 NZT.

The following contest is the Low Band Contest, 50 MHz to 440 MHz, on Saturday the 5th and Sunday the 6th of April 2008. 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>

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

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