

NEW ZEALAND VHF/UHF/SHF RECORDS 2006

Band	Frequency	Type	Stations	Date	Mode	(kms)	Prop. Mode
6M	50MHz	O/seas	ZL3VTV/1-EH7KW	03/04/2001	SSB	19921	F2
6M	50MHz	O/seas	ZL3JT-N6XQ	04/03/2001	PSK31	14268	F2
6M	50MHz	EME	ZL2BGJ-WA4NJP	08/09/1988	CW	13256	EME
6M	50MHz	EME	ZL3NW-F6FHP	03/03/2006	JT65A	19441	EME
2M	144MHz	Int.	ZL2ARW/p-ZL1BJB/p	03/02/1982	SSB	1069	TD
2M	144MHz	O/seas	ZL1HH-VK5ZEE	15/01/1986	SSB	3467	TD
2M	144MHz	O/seas	ZL3TY-VK2EI	14/05/2002	FSK441	2028	TD
2M	144MHz	Int.	ZL1IU-ZL4LV	28/10/2005	FSK441	1214	MS
2M	144MHz	EME	ZL3TY-EA5ZF	19/06/2005	JT65B	19242	EME
2M	144MHz	EME	ZL2BGJ-G3POI	26/05/1985	CW	18821	EME
70cm	432MHz	Int.	ZL2ARW/p-ZL1BJB/p	03/02/1982	SSB	1069	TD
70cm	432MHz	O/seas	ZL1IU-VK7MO	31/12/2005	SSB	2432	TD
70cm	432MHz	EME	ZL3AAD-G3SEK	12/03/1989	CW	18970	EME
70cm	432MHz	EME	ZL2DX-HB9Q	15/11/2005	JT65B	18801	EME
70cm	425MHz	Int.	ZL2TWS/p-ZL2ASF/p	31/01/1982	Video	373	LOS
50cm	610MHz	Int.	ZL2UGR/p-ZL2AJI/p	23/04/1988	SSB/FM	302	LOS
32cm	925MHz	Int.	ZL2TRV/p-ZL1TBG/p	30/11/2002	NBFM	620	TD
23cm	1281MHz	Int.	ZL1TBG/p-ZL1WTT	05/07/1998	FM/ATV	76	LOS
23cm	1296MHz	Int.	ZL2ARW/p-ZL1THG/p	30/01/1982	SSB	687	TD
23cm	1296MHz	O/seas	ZL1AVZ-VK2FZ/4	30/11/1995	SSB	2317	TD
23cm	1296MHz	EME	ZL3AAD-PA0SSB	13/06/1983	CW	18657	EME
13cm	2304MHz	Int.	ZL2ARW/p-ZL1THG/p	31/01/1982	NBFM	687	TD
13cm	2304MHz	EME	ZL2AQE-W3IWI/8	18/10/1987	CW	13931	EME
9cm	3456MHz	Int.	ZL2AQE/p-ZL2ARW/p	06/03/1983	NBFM	547	TD
5cm	5760MHz	Int.	ZL2TV/P-ZL1TPH/P	28/12/2005	SSB/CW	485	TS
5cm	5760MHz	Int.	ZL1TPH/p-ZL1SWW	03/09/2006	FSK441	48	TS
3cm	10368MHz	Int.	ZL1THG/p-ZL2BFC/p	25/01/1981	WBFM	392	TD
3cm	10368MHz	Int.	ZL1TPH/p-ZL2IP	16/12/2005	SSB/CW	396	TD
3cm	10368MHz	EME	ZL1GSG/p-DJ7FJ	12/03/1997	CW	18340	EME
3cm	10368MHz	Int.	ZL1SWW-ZL1TPH/p	03/09/2006	FSK441	48	TS
1.2cm	24000MHz	Int.	ZL2AQE/p-ZL2AZQ/p	20/03/1988	MCW	126	LOS
1.2cm	24000MHz	Int.	ZL1TPH/p-ZL1AVZ/p	27/08/2005	CW	146	TD
1.2cm	24000MHz	Int.	ZL1TPH/p-ZL2IP/p	12/03/2006	SSB	221	TD
1.2cm	24000MHz	Int.	ZL1TPH/p-ZL2IP/p	05/03/2006	SSB/CW	169	LOS
0.6cm	47000MHz	Int.	ZL1TPH/p-ZL1AVZ/p	01/05/2005	SSB	47	LOS
2.5mm	122250MHz	Int.	ZL1TBG/p-ZL1TPH/p	25/08/2002	NBFM	0.032	LOS

Notes: (1) NZ 70cm band has now been reduced from 420-450MHz to 430-440MHz.

The Video (TV Record of 31/01/1982 on 425MHz lists as a 70cm Record.

(2) NZ 13cm band has now been reduced from 2300-2450MHz to 2396MHz-2450MHz. The Records of 31/01/1982 and 18/10/1987 list as a 13cm Record. This band now known as 12cm band.

(3) NZ 50cm band has now been reduced and changed from 610-622MHz to 614-622MHz. The Record of 23/04/1988 lists as a 50cm Record.

(4) /p means portable operation.

(5) /# means operating in another state or district.

(6) 32cm 925MHz ZL2TRV-ZL1TBG 30/11/2002 620kms with high power permit.

(7) Propagation Modes: Line of Sight (LOS), Tropo duct (TD), Tropo scatter (TS) Meteor Scatter (MS), F2 layer and Earth Moon Earth (EME).