

NEW ZEALAND VHF/UHF/SHF RECORDS 2009

Band	Frequency	Type	Stations	Date-DMY	Mode	km	Prop
6-m	50-MHz	O/seas	ZL3VTV/1-EH7KW	03/04/01	SSB	19921	F2
6-m	50-MHz	O/seas	ZL3JT-N6XQ	04/03/01	PSK31	14268	F2
6-m	50-MHz	EME	ZL2BGJ-WA4NJP	08/09/88	CW	13256	EME
6-m	50-MHz	EME	ZL3NW-F6FHP	03/03/06	JT65A	19441	EME
2-m	144-MHz	Int.	ZL2ARW/p-ZL1BJB/p	03/02/82	SSB	1069	TD
2-m	144-MHz	O/seas	ZL1CN-VK4DMC	29/12/07	SSB	3549	TD
2-m	144-MHz	O/seas	ZL1BT-VK7MO	04/01/07	JT65	2443	TD
2-m	144-MHz	Int.	ZL1IU-ZL4LV	28/10/05	FSK441	1214	MS
2-m	144-MHz	EME	ZL3TY-EA5ZF	19/06/05	JT65B	19242	EME
2-m	144-MHz	EME	ZL2BGJ-G3POI	26/05/85	CW	18821	EME
70-cm	432-MHz	Int.	ZL2ARW/p-ZL1BJB/p	03/02/82	SSB	1069	TD
70-cm	432-MHz	O/seas	ZL1IU-VK7MO	31/12/05	SSB	2432	TD
70-cm	432-MHz	EME	ZL3AAD-G3SEK	12/03/89	CW	18970	EME
70-cm	432-MHz	EME	ZL2DX-HB9Q	15/11/05	JT65B	18801	EME
70-cm	425-MHz	Int.	ZL2TWS/p-ZL2ASF/p	31/01/82	VIDEO	373	LOS
50-cm	610-MHz	Int.	ZL2UGR/p-ZL2AJI/p	23/04/88	SSB/FM	302	LOS
32-cm	925-MHz	Int.	ZL2TRV/p-ZL1TBG/p	30/11/02	NBFM	620	TD
23-cm	1282-MHz	Int.	ZL2TV/p-ZL1TPH/p	06/12/08	FM/ATV	159	TS
23-cm	1296-MHz	Int.	ZL2ARW/p-ZL1THG/p	30/01/82	SSB	687	TD
23-cm	1296-MHz	O/seas	ZL1AVZ-VK2FZ/4	30/11/95	SSB	2317	TD
23-cm	1296-MHz	EME	ZL3AAD-PA0SSB	13/06/83	CW	18657	EME
13-cm	2304-MHz	Int.	ZL2ARW/p-ZL1THG/p	31/01/82	NBFM	687	TD
13-cm	2304-MHz	EME	ZL2AQE-W3IWI/8	18/10/87	CW	13931	EME
9-cm	3456-MHz	Int.	ZL2AQE/p-ZL2ARW/p	06/03/83	NBFM	547	TD
5-cm	5760-MHz	Int.	ZL2TV/P-ZL1TPH/P	28/12/05	SSB/CW	485	TS
5-cm	5760-MHz	Int.	ZL1TPH/p-ZL1SWW	03/09/06	FSK441	48	TS
3-cm	10368-MHz	Int.	ZL1THG/p-ZL2BFC/p	25/01/81	WBFM	392	TD
3-cm	10368-MHz	Int.	ZL1TPH/p-ZL2IP/p	04/01/09	SSB	551	TD
3-cm	10368-MHz	EME	ZL1GSG/p-DJ7FJ	12/03/97	CW	18340	EME
3-cm	10368-MHz	Int.	ZL1SWW-ZL1TPH/p	03/09/06	FSK441	48	TS
1.2-cm	24000-MHz	Int.	ZL2AQE/p-ZL2AZQ/p	20/03/88	MCW	126	LOS
1.2-cm	24000-MHz	Int.	ZL1TPH/p-ZL1AVZ/p	27/08/05	CW	146	TD
1.2-cm	24000-MHz	Int.	ZL1TPH/p-ZL2IP/p	12/03/06	SSB	221	TD
1.2-cm	24000-MHz	Int.	ZL1TPH/p-ZL2IP/p	05/03/06	SSB/CW	169	LOS
0.6-cm	47000-MHz	Int.	ZL1TPH/p-ZL1AVZ/p	01/05/05	SSB	47	LOS
2.5-mm	122250-MHz	Int.	ZL1TBG/p-ZL1TPH/p	25/08/02	NBFM	0.03	LOS

Notes:

1. NZ 70-cm band has now been reduced from 420-450-MHz to 430-440 MHz. The Video (TV Record of 31/01/1982 on 425-MHz lists as a 70-cm Record.

2. NZ 13-cm band has now been reduced from 2300-2450-MHz to 2396 MHz-2450 MHz. The Records of 31/01/1982 and 18/10/1987 list as 13-cm Records. This band now known as 12-cm band.
3. NZ 50-cm band has now been reduced and changed from 610-622-MHz to 614-622 MHz. The Record of 23/04/1988 lists as a 50-cm Record.
4. /p means portable operation.
5. /# means operating in another state or district.
6. 32-cm 925-MHz ZL2TRV-ZL1TBG 30/11/2002 620 km 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).
8. Sporadic E is a propagation mode that is difficult to verify and is therefore listed as a Tropo mode.