

NEW ZEALAND VHF/UHF/SHF RECORDS 2017

Band	Freq. MHz	Type	Stations	Date (DMY)	Mode	(kms)	Prop. Mode
6m	50	O/seas	ZL3VTV/1-EH7KW	03/04/2001	SSB	19921	F2
6m	50.290	O/seas	ZL3JT-N6XQ	04/03/2001	PSK31	14268	F2
6m	50.204	EME	ZL3NW-SM7BAE	05/01/2001	CW	18014	EME
6m	50	EME	ZL3NW-F6FHP	03/03/2006	JT65A	19441	EME
6m	50.0968	O/seas	ZL4AX-MA0BSM	12/04/2014	CW	22088	TEP+Es+F
2m	144.100	Int.	ZL1TPH/p-ZL4DK	02/01/2012	SSB	1289	TD/E
2m	144.122	O/seas	ZL2ADU-EA2AGZ	20/09/2013	JT65B	19553	EME
2m	144.133	O/seas	ZL1CN-VK4DMC	29/12/2007	SSB	3549	TD
2m	144	O/seas	ZL1BT-VK7MO	04/01/2007	JT65	2443	TD
2m	144	Int.	ZL1RS/p-ZL4DK/p	18/09/2010	FSK441	1405	MS
2m	144	EME	ZL2BGJ-G3POI	26/05/1985	CW	18821	EME
70cm	432	Int.	ZL2ARW/p-ZL1BJB/p	03/02/1982	SSB	1069	TD
70cm	432.100	O/seas	ZL1AVS-VK3AMZ	05/01/2013	SSB	2651	TD
70cm	432	EME	ZL3AAD-G3SEK	12/03/1989	CW	18970	EME
70cm	432.133	EME	ZL2DX-HB9Q	15/11/2005	JT65B	18801	EME
70cm	425.250	Int.	ZL2TWS/p-ZL2ASF/p	31/01/1982	VIDEO	373	LOS
50cm	610.200	Int.	ZL2UGR/p-ZL2AJI/p	23/04/1988	SSB/FM	302	LOS
32cm	925.500	Int.	ZL2TRV/p-ZL1TBG/p	30/11/2002	NBFM	620	TD
23cm	1282	Int.	ZL2TV/p-ZL1TPH/p	06/12/2008	FM/ATV	159	TS
23cm	1296	Int.	ZL2ARW/p-ZL1THG/p	30/01/1982	SSB	687	TD
23cm	1296	Int.	ZL1AVZ-ZL4DK/p	14/01/2011	CW	884	TD
23cm	1296.100	O/seas	ZL1SWW/p-VK4REX	07/10/2015	SSB	2352	TD
23cm	1296.100	O/seas	ZL1TPH-VK2DVZ	29/01/2014	JT65C	2094	TD
23cm	1296	EME	ZL3AAD-PA0SSB	13/06/1983	CW	18657	EME
23cm	1296.070	EME	ZL2MQ-HB9Q	06/12/2017	JT65C	18760	EME
12cm	2403	O/seas	ZL1AVZ-VK4OX	27/01/2011	SSB	2317	TD
12cm	2403	O/seas	ZL1TPH/p-VK9NA/p	16/01/2011	FSK441	748	TD
13cm	2304	Int.	ZL2ARW/p-ZL1THG/p	31/01/1982	NBFM	687	TD
13cm	2304	EME	ZL2AQE-W3IWI/8	18/10/1987	CW	13931	EME
9cm	3456	Int.	ZL2AQE/p-ZL2ARW/p	06/03/1983	NBFM	547	TD
9cm	3400.100	Int.	ZL1TPH/p-ZL2IP/p	01/01/2013	SSB	551	TD
9cm	3400	O/seas	ZL1TPH/p-VK9NA/p	17/01/2011	SSB	748	TD
5cm	5760.100	Int.	ZL2TV/P-ZL1TPH/P	28/12/2005	SSB/CW	485	TS
5cm	5760.100	Int.	ZL1TPH/p-ZL1SWW	03/09/2006	FSK441	48	TS
5cm	5760	Int.	ZL1TPH/p-ZL2IP/p	04/01/2011	SSB	551	TD
5cm	5850	Int.	ZL3NW/p-ZL3TAC/p	10/10/1981	WBFM	180	TD
5cm	5760	O/seas	ZL1TPH/p-VK9NA/p	16/01/2011	SSB	748	TD
5cm	5760	O/seas	ZL1TPH/p-VK9NA/p	17/01/2011	JT65C	748	TD
5cm	5760	EME	ZM2TV-JA8ERE	24/04/2010	CW	9461	EME
5cm	5760	EME	ZM2TV-W5LUA	25/04/2010	SSB	12027	EME

3cm	10368	Int.	ZL1THG/p-ZL2BFC/p	25/01/1981	WBFM	392	TD
3cm	10368.100	Int.	ZL1TPH/p-ZL2IP/p	04/01/2009	SSB	551	TD+TS+TD
3cm	10368.100	Int.	ZL1TPH/p-ZL2IP	16/12/2005	CW	396	TD
3cm	10368	EME	ZL1GSG/p-DJ7FJ	12/03/1997	CW	18340	EME
3cm	10368.100	Int.	ZL1SWW-ZL1TPH/p	03/09/2006	FSK441	48	TS
1.2cm	24000	Int.	ZL2AQE/p-ZL2AZQ/p	20/03/1988	MCW/WBFM	126	LOS
1.2cm	24048.100	Int.	ZL1TPH/p-ZL2IP/p	05/03/2006	CW	169	LOS
1.2cm	24048.100	Int.	ZL1TPH/p-ZL2IP/p	12/03/2006	SSB	221	TD
0.6cm	47088.100	Int.	ZL1TPH/p-ZL1AVZ/p	01/05/2005	SSB	47	LOS
2.5mm	122280	Int.	ZL1TBG/p-ZL1TPH/p	06/02/2010	NBFM	0.3	LOS

Notes:

- 1) NZ 70cm band has now been reduced from 420-450 MHz to 430-440 MHz. The Video (ATV Record) of 31/01/1982 on 425 MHz lists as a 70cm band Record.
- 2) NZ 13cm band has now been reduced from 2300-2450 MHz to 2396-2450 MHz. The Records of 31/01/1982 and 18/10/1987 list as 13cm Records. This band is now known as 12cm 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 kms with high power permit.
- 7) Propagation Modes: Line Of Sight (LOS), Tropo Duct (TD), Sporadic E (TD/E), Tropo Scatter (TS), Meteor Scatter (MS), F2 layer and Earth Moon Earth (EME), Trans Equatorial Propagation (TEP)
- 8) Sporadic E is a propagation mode that is difficult to verify and is therefore listed as a TD/E.