



Wireless Institute of Australia
Federal Technical Advisory Committee

AUSTRALIAN VHF - UHF RECORDS

Updated December 2002

The record categories are:

- Home / Portable Awarded for each call area, plus national records.
- EME EME records.
- MOB Mobile records.
- DIGI Digital Modes records (all modes other than CW, voice or ATV).
- ATV ATV records (fast scan ATV only).

Distances are in kilometres. National records are shown in **bold type**. World records are in **bold italics**.

Div	From	To	Date	Distance	Div	From	To	Date	Distance
50 - 54 MHz - SHORT PATH					420 - 450 MHz				
VK1	VK1RX	KP4A	08/04/91	16082.0	VK1	VK1DO	VK5NY	05/10/93	951.0
VK2	VK2FLR	CU3/N6AMG	27/11/91	19424.1	VK2	VK2ZAB	ZL1AKW	13/01/88	2305.1
VK3	VK3OT	GW3MFY	19/02/91	16924.0	VK3	VK3DEM	VK6KDC	16/01/97	2862.2
VK4	VK4CXQ	J87AB	07/04/00	16940.3	VK4	VK4ZSH/4	ZL2TPY	13/01/88	2401.9
VK5	VK5NC	GJ4ICD	18/10/91	16808.4	VK5	VK5NC	VK6HK	17/02/96	2371.9
VK6	VK6RO	GI8DYZ	28/02/90	14904.1	VK6	VK6KDC	VK3DEM	16/01/97	2862.2
VK7	VK7IK	PA0LSB	08/02/92	17053.0	VK7	VK7MO/7	VK2DVZ	17/02/01	1310.8
VK8	VK8RH	8R1AH	02/04/89	18857.9	VK8	VK3XPD/8	VK5KK/8	29/07/97	167.7
VK9	VK9CK	8R1/W7XU	03/11/00	17218.0	EME	VK6ZT	K2UYH	29/01/83	18726.4
VK0	VK9YQS/0	JE2DWZ	02/02/89	10163.6	MOB	VK3KAJ/M	VK6BE	25/01/86	2224.5
EME	VK3OT	K6QXY	07/11/93	12889.6	DIGI	VK3FMD	VK7MO/7	02/11/02	586.4
MOB	VK4ZAZ	FM5WD	06/04/91	16242.9	ATV	VK3ZPA/T	VK7EM/T	13/12/72	413.0
DIGI	VK3AMK	JL4GTO	03/01/99	8234.0	1240 - 1300 MHz				
50 - 54 MHz - LONG PATH					VK1	VK1DO/1	VK2DVZ	15/01/93	542.8
VK2	VK2AMK	9Q5EE	06/04/91	26289.2	VK2	VK2KU	ZL1AVZ	03/03/00	2195.0
VK3	VK3OT	LU7DZ	20/04/91	28319.8	VK3	VK3ZBJ	VK6WG	18/03/88	2455.1
VK4	VK4BRG	5H1HK	05/04/89	28264.0	VK4	VK2FZ/4	ZL1AVZ	30/11/95	2317.6
VK6	VK6JQ	TL8MB	03/04/91	28397.0	VK5	VK5NC	VK6AO	16/02/96	2364.2
VK8	VK8OT	LU8MB	18/04/00	26768.0	VK6	VK6WG	VK3ZBJ	18/03/88	2455.1
VK9	VK9ML	PY5CC	15/04/02	25517.3	VK7	VK7JG	VK5NC	01/03/88	674.4
144 - 148 MHz					VK8	VK3XPD/8	VK5KK/8	29/07/97	42.2
VK1	VK1VP	VK4ZSH	14/12/83	936.4	EME	VK2AMW	G3LTF	02/03/85	16978.5
VK2	VK2ZRU	VK6AOM	13/12/86	2697.9	MOB	VK3EK/M3	VK7MO/7	17/01/01	568.3
VK3	VK3DEM	VK6KDC	16/01/97	2862.2	DIGI	VK3FMD	VK7MO/7	14/12/02	587.3
VK4	VK4BFO	JI7DMB	15/04/91	6763.0	ATV	VK2TOY/2	VK2XQW/2	20/06/92	105.7
VK5	VK5ZEE	ZL1HH	15/01/86	3467.1	2300 - 2450 MHz				
VK6	VK3DEM	VK6KDC	16/01/97	2862.2	VK1	VK5DK/1 & VK5NC/1	VK1BUC/2 & VK3XPD/2	14/08/97	97.5
VK7	VK7MO/7	ZL2WSP	18/02/01	2295.9	VK2	VK4OE/2	VK2FZ/4	15/11/98	374.7
VK8	VK4ZSH/8	JA7OXL	24/10/82	6460.9	VK3	VK3ZHP	VK7HL	12/01/85	427.3
EME	VK2FLR	CT1DMK	04/09/99	18152.4	VK4	VK4OE/2	VK2FZ/4	15/11/98	374.7
MOB	VK3KAJ/M	VK6BE	25/01/86	2224.5	VK5	VK5QR	VK6WG	17/02/78	1885.5
DIGI	VK7MO/3	ZL3TY	09/07/02	2142.5	VK6	VK6WG	VK5QR	17/02/78	1885.5
					VK7	VK7HL	VK3ZHP	12/01/85	427.3
					VK8	VK3XPD/8	VK5KK/8	29/07/97	167.7
					MOB	VK3TMJ	VK3XXX	11/01/97	180.5
					DIGI	VK3FMD	VK3WRE/3	20/12/02	143.5
					ATV	VK3YTV/3	VK3ZBJ	26/01/91	117.8

Div	From	To	Date	Distance
3300 - 3600 MHz				
VK1	VK5DK/1 & VK5NC/1	VK1BUC/2 & VK3XPD/2	14/08/97	97.5
VK2	VK3ZQB/2 & VK4ZHL/2	VK5DK/4 & VK3XPD/4	12/01/02	380.9
VK3	VK3XPD/3	VK5NC/5	18/01/97	501.5
VK4	VK3ZQB/2 & VK4ZHL/2	VK5DK/4 & VK3XPD/4	12/01/02	380.9
VK5	VK5QR	VK6WG	25/01/86	1885.5
VK6	VK6WG	VK5QR	25/01/86	1885.5
VK7	VK5NC/5	VK3EK/7	03/01/01	667.0
VK8	VK3XPD/8	VK5KK/8	29/07/97	167.7
MOB	VK3KAI/M	VK3EK	19/01/02	124.7
DIGI	VK3FMD	VK3WRE/3	20/12/02	143.5

5650 - 5850 MHz				
VK1	VK5DK/1 & VK5NC/1	VK1BUC/2 & VK3XPD/2	14/08/97	97.5
VK2	VK3ZQB/2 & VK4ZHL/2	VK5DK/4 & VK3XPD/4	12/01/02	380.9
VK3	VK3FMD/3	VK5NC/5	10/02/01	542.7
VK4	VK3ZQB/2 & VK4ZHL/2	VK5DK/4 & VK3XPD/4	12/01/02	380.9
VK5	VK3FMD/3	VK5NC/5	10/02/01	542.7
VK6	VK6BHT/6	VK6ZWZ/6	16/02/97	614.3
VK7	VK7DA/7	VK4ZSH/7	20/01/91	191.3
VK8	VK3XPD/8	VK5KK/8	29/07/97	167.7
MOB	VK3FMD/3	VK3KAI/M	19/01/02	103.3
DIGI	VK3FMD	VK3KAI/3	20/12/02	143.5
ATV	VK5BQ	VK5RD	28/11/02	128.6

10 - 10.5 GHz				
VK1	VK2ALU/1	VK2ZAC/2	02/01/95	218.4
VK2	VK3ZQB/2 & VK4ZHL/2	VK5DK/4 & VK3XPD/4	12/01/02	380.9
VK3	VK3XPD/3	VK5NY/5	13/01/96	657.1
VK4	VK3ZQB/2 & VK4ZHL/2	VK5DK/4 & VK3XPD/4	12/01/02	380.9
VK5	VK5NY/5	VK6KZ/6	30/12/94	1912.1
VK6	VK5NY/5	VK6KZ/6	30/12/94	1912.1
VK7	VK5NC/5	VK3EK/7	03/01/01	667.0
VK8	VK3XPD/8	VK5KK/8	29/07/97	167.7
EME	VK2ALU	G3WDG	18/08/96	17000.4
MOB	VK3KAI/M	VK3EK	19/01/02	124.7
DIGI	VK3ZQB/3	VK5NC/5	18/12/93	102.1
ATV	VK4ZSH/2	VK4KOP/4	24/04/93	144.3

24.0 - 24.25 GHz				
VK1	VK1BUC/1 & VK3ZQB/1	VK3XPD/2 & VK5DK/2	18/01/02	59.7
VK2	VK2EI/2	VK6KZ/2	13/09/98	157.5
VK3	VK3ZQB/3	VK5DK/5	25/01/02	200.8
VK4	VK3ZQB/4 & VK4ZHL/4	VK5DK/4 & VK3XPD/4	08/01/02	74.0
VK5	VK3ZQB/3	VK5DK/5	25/01/02	200.8
VK6	VK6KZ/6	VK6BHT/6	10/01/98	142.7
VK8	VK3XPD/8	VK5KK/8	29/07/97	7.3

Div	From	To	Date	Distance
47.0 - 47.2 GHz				
VK3	VK3KAJ/3	VK3ZKH	09/02/95	18.3
VK6	VK6TRG/6	VK6ZAY/6	23/04/00	45.7

NOTES

VK3DEM: R. Ashlin, now VK3EK
 VK3KAJ: A. Anderson, now VK3CV
 VK3ZJC: J. Martin, now VK3KWA
 VK3ZPA: P. Wolfenden, now VK3KAU
 VK4KOP: N. Mills, now VK4TX
 VK6BHT: N. Sandford, now VK2EI
 VK8OT: S. Gregory, VK3OT
 VK9CK: D. Graham, VK6HK

TO CLAIM A RECORD

To make a record claim, please ask for a copy of the file **VHF Record Claims**, which contains the terms and conditions and a claim form.

The decision of the WIA on all claims will be accepted as final.

Details required are date, time, frequency, mode, signal reports, and some details of equipment used. Station locations MUST be given in degrees, minutes and seconds. Six digit locators are acceptable for distances over 5000 km.

Claims must be accompanied by original QSL cards or certified copies. If original cards are sent, they will be returned. Other material will be retained.

Certificates of Achievement are issued free to WIA members and overseas amateurs. If non-WIA members within Australia wish to receive a Certificate of Achievement, they are asked to defray the printing, postage and office costs by including a cheque for \$5.00, payable to WIA Federal.

Record claims should be posted to:
 The Chairman,
 WIA Federal Technical Advisory Committee,
 3 Vernal Avenue, Mitcham, Vic 3132.

E-mail enquiries can be sent to John Martin VK3KWA at jmartin@xcel.net.au.

A list of all past Australian VHF-UHF records is also available - please ask for a copy of the file **VHF Records History**.