

# Wireless Institute of Australia - Beacon Directory - September 2025

## HF BAND (excluding 28 MHz)

Freq	Call	Location	Area	Grid	ST	Pwr	HASL	Pol	Dir	Mode	Sp	Notes
3.699	VK2RSY		Sydney									41
14.100	VK6RBP		Perth (IBP)		O	100		V	Omni	CW		1
18.110	VK6RBP		Perth (IBP)		O	100		V	Omni	CW		1
21.150	VK6RBP		Perth (IBP)		O	100		V	Omni	CW		1
24.930	VK6RBP		Perth (IBP)		O	100		V	Omni	CW		1
28.200	VK6RBP		Perth (IBP)		O	100		V	Omni	CW		1

## 28 MHz (10m) BAND

Freq	Call	Location	Area	Grid	ST	Pwr	HASL	Pol	Dir	Mode	Sp	Notes
28.2530	VK3RRL	Lang Lang	Vermont	QF22	O	5	25	V	Omni	CW	VPT	
28.2535	VK3RMV	Mt Bainbridge	Hamilton	QF12	L	25	307	V	Omni	Mixed	VAR	
28.2540	VK1RBM	Isaacs Ridge	ACT / SE NSW	QF44	L	20	790	H	Omni	CW	ACR	
28.2565	VK3RMH	Kangaroo Ground	Melbourne	QF22	X	20	200	V	Omni	CW	VNE	
28.2600	VK5WI	Elizabeth	Adelaide	PF95	O	10	73	V	Omni	CW	SEA	
28.2620	VK2RSY	Dural	Sydney	QF56	O	25	240	V	Omni	CW	NAR	
28.2630	VK3RRU	Mildura	Mildura area	QF15	O	12	60	V	Omni	CW	VAR	
28.2640	VK6RWA	Whiteman Pk	Perth	OF78	O	20	40	V	Omni	CW	WWI	
28.2650	VK4RRC	Wamuran	Brisbane	QG62	X	5	-	-	-	CW	QRR	
28.2660	VK4RST	St George	Southern Qld	QG41	O	-	-	-	-	CW	QFG	
28.2670	VK7RAE	Don Hill	NW Tasmania	QE38	O	10	100	V	Omni	CW	TNW	
28.2680	VK8VF	Darwin	Darwin	PH57	O	5	16	V	Omni	CW	SDA	
28.2700	VK4RTL	Mt Stuart	Townsville	QH30	X	5	582	V	Omni	CW	QTO	

## 50 MHz (6m) BAND

Freq	Call	Location	Area	Grid	ST	Pwr	HASL	Pol	Dir	Mode	Sp	Notes
50.057	VK7RAE	Don Hill	NW Tasmania	QE38	O	25	100	H	Omni	CW	TNW	2
50.058	VK4RGG	Nerang	Gold Coast	QG62	O	50	-	H	Omni	CW	QGC	
50.066	VK6RPH	Wireless Hill	Perth	OF77	O	15	47	H	Omni	CW	WVH	
50.281	VK4RHT	Hann Tableland	Atherton	QH23	T	25	950	V	Omni	CW	QTB	
50.282	VK4RTL	Mt Stuart	Townsville	QH30	O	10	582	H	Omni	CW	QTO	
50.288	VK2RHV	Mt. Sugarloaf	Hunter Valley	QF57	O	10	-	H	Omni	CW	NHG	
50.289	VK2RSY	Dural	Sydney	QF56	O	20	240	H	N/S	CW	NAR	
50.297	VK7RST	Snug	Hobart (GPS)	QE36	O	20	280	H	Omni	C/J	TRS	8
50.410	VK1RBM	Isaacs Ridge	ACT / SE NSW	QF44	L	20	790	H	Omni	FSK	ACR	
50.432	VK3RMH	Wattle Glen	Melbourne	QF22	P	10	120	H	Omni	CW	VNE	
50.438	VK3RMV	Mt Baimbridge	Hamilton	QF12	L	25	307	H	Omni	?	VAR	
50.440	VK4RTT	Mt Cootha	Brisbane	QG62	O	50	224	H	Omni	Mixed	QBV	
50.450	VK5VF	Mt Lofty	Adelaide (GPS)	PF95	O	30	610	H	Omni	CW	SWI	
50.456	VK5RBV	Mt Kitchener	Barossa Valley	PF95	L	12	580	H	Omni	Mixed	SBA	

50.458	VK5RSE	Mt Graham	South east	QF02	X	-	225	H	Omni	CW	SSE	
50.464	VK6RTN	Moresby Range	Geraldton	OG71	L	-	-	-	-	CW	WGE	
50.468	VK6RTU	Kalgoorlie	Kalgoorlie	PF09	O	-	-	H	-	FSK	WPK	
50.480	VK8VF	Fannie Bay	Darwin	PH57	L	50	-	H	Omni	CW	SDA	

## 144 MHz (2m) BAND

Freq	Call	Location	Area	Grid	ST	Pwr	HASL	Pol	Dir	Mode	Sp	Notes
144.410	VK1RBM	Isaacs Ridge	ACT - SE NSW	QF44	L	20	786	V		MULTI	ACR	7
144.414	VK2RSF	Mt Emerald	Snowy Mountains	QF43	X	12	-	H	Omni	FSK	NSE	
144.420	VK2RSY	Dural	Sydney	QF56	O	20	240	H	Omni	CW	NAR	
144.430	VK3RTG	Clayton	Melbourne	QF22	O	15	80	H	Omni	CW	VAR	
144.430	VK3RTT	Glen Waverley	Melbourne	QF22	L	15	80	H	Omni	CW	VAR	
144.434	VK3RGI	Mt Carrajung	Gippsland (GPS)	QF31	O	10	540	H	Omni	CW	VEZ	
144.436	VK3RED	Donald's Knob	Eastern Vic	QF42	O	-	-	-	-	-	VAR	
144.438	VK3RRU	Merbein	Mildura area (GPS)	QF15	O	15	-	H	Omni	CW	VAR	
144.440	VK4RTT	Mt Mowbullen	SE Queensland	QG62	O	25	224	H	Omni	CW	QBV	
144.444	VK4RTL	Mt Stuart	Townsville	QH30	O	10	582	V	Omni	FSK	QTO	
144.446	VK4RHT	Hann Tableland	Mareeba	QH23	O	-	950	-	-	-	QTB	
144.450	VK5VF	Crafers	Adelaide (GPS)	PF95	O	30	680	H	Omni	CW	SWI	
144.456	VK5RBV	Mt Kitchener	Barossa Valley	PF95	L	-	580	H	Omni	CW	SBA	
144.460	VK6RPH	Wireless Hill	Perth	OF77	O	20	47	H	Omni	CW	WVH	
144.470	VK7RST	Snug	Hobart (GPS)	QE36	O	20	280	H	Omni	C/J	TRS	8
144.474	VK7RAE	Don Hill	NW Tas (GPS)	QE38	O	25	100	H	Omni	FSK	TNW	11
144.480	VK8VF	Darwin	Darwin	PH57	L	30	-	V	Omni	CW	SDA	
144.530	VK3RGL	Mt Anakie	Geelong	QF22	O	8	400	H	W&NE	FSK	VAR	20
144.536	VK3RMB	Green Hill	Ballarat (GPS)	QF12	O	10	-	H	Omni	FSK	VBA	
144.538	VK3RMV	Mt Bainbridge	SW Victoria	QF12	L	-	305	V	Omni	CW	VOT	
144.550	VK5RSE	Mt Graham	South east	QF02	X	25	225	H	Note14	CW	SSE	14
144.572	VK6RTU	Kalgoorlie	Kalgoorlie	PF09	O	-	-	H	-	FSK	WPK	

## 432 MHz (70cm) BAND

Freq	Call	Location	Area	Grid	ST	Pwr	HASL	Pol	Dir	Mode	Sp	Notes
432.410	VK1RGI	Mt Ginini	ACT / SE NSW	QF44	P	5	1770	H	Omni	FSK	ACR	
432.414	VK2RSF	Mt Emerald	Snowy Mountains	QF43	P	10	-	H	Omni	CW	NSE	
432.420	VK2RSY	Dural	Sydney	QF56	O	25	240	H	Omni	CW	NAR	
432.430	VK3RTG	Clayton	Melbourne	QF22	X	-	80	H	Omni	CW	VAR	
432.432	VK3RST	Mt Martha	SE Melbourne	QF21	L	10	150	V	Omni	-	VAM	
432.434	VK3RGI	Mt Carrajung	Gippsland	QF31	O	10	540	H	NSEW	CW	VEZ	
432.436	VK3RED	Donald's Knob	Eastern Vic	QF42	O	-	-	-	-	-	VAR	
432.438	VK3RRU	Merbein	Mildura area (GPS)	QF15	P	-	-	H	Omni	CW	VAR	
432.440	VK4RBB	Edens Landing	Brisbane (GPS)	QG62	O	8	-	H	Omni	CW	QBV	
432.444	VK4RTL	Mt Stuart	Townsville	QH30	X	10	582	V	Omni	FSK	QTO	
432.450	VK5VF	Mt Lofty	Adelaide (GPS)	PF95	O	10	680	H	Omni	CW	SWI	
432.456	VK5RBV	Mt Kitchener	Barossa Valley	PF95	L	-	580	H	Omni	CW	SBA	
432.460	VK6RPH	Wireless Hill	Perth	OF77	O	20	47	H	Omni	CW	WVH	

432.470	VK7RST	Snug	Hobart (GPS)	QE36	O	20	280	H	Omni	C/J	TRS	8
432.474	VK7RAE	Don Hill	NW Tas (GPS)	QE38	O	15	100	H	Omni	CW	TNW	
432.480	VK8VF	Darwin	Darwin	PH57	L	-	-	-	-	-	SDA	
432.530	VK3RGL	Mt Anakie	Geelong (GPS)	QF22	X	12	400	H	W&NE	FSK	VAR	21
432.536	VK3RMB	Green Hill	Ballarat (GPS)	QF12	O	10	-	H	Omni	FSK	VBA	
432.538	VK3RMV	Mt Bainbirdge	SW Victoria	QF12	L	-	305	H	-	-	VAR	
432.540	VK4RAR	Mt Archer	Rockhampton	QG56	P	-	-	H	-	-	QRK	
432.550	VK5RSE	Mt Graham	South east	QF02	O	25	170	H	E/W	CW	SSE	22
432.562	VK6RSW	Augusta	Margaret River	OF75	X	-	-	-	-	-	WVH	
432.564	VK6RST	Mt Barker	Southern WA (GPS)	OF85	X	250	-	H	N&E	CW	WVH	23
432.572	VK6RTU	Kalgoorlie	Kalgoorlie	PF09	O	-	-	H	-	FSK	WPK	

## 1296 MHz (23cm) BAND

Freq	Call	Location	Area	Grid	ST	Pwr	HASL	Pol	Dir	Mode	Sp	Notes
1296.410	VK1RGI	Mt Ginini	SE NSW	QF44	O	4	1770	H	Omni	Multi	ACR	7
1296.420	VK2RSY	Dural	Sydney	QF56	O	20	240	H	Omni	CW	NAR	
1296.432	VK3RST	MT Martha	SE Melbourne	QF21	L	10	-	V	Omni	FSK	VPV	
1296.434	VK3RGI	Mt Carrajung	Gippsland	QF31	O	10	540	H	Omni	CW	VEZ	
1296.436	VK3RMH	Wattle Glen	NE Melbourne	QF22	L	-	-	V	Omni	CW	VNR	
1296.438	VK3RRU	Merbein	Mildura area (GPS)	QF15	P	-	-	H	Omni	CW	VAR	
1296.440	VK4RBB	Edens Landing	Brisbane (GPS)	QG62	O	9	-	H	Omni	CW	QBV	
1296.444	VK4RTL	Mt Stuart	Townsville	QH30	O	1	582	V	Omni	CW	QTO	
1296.450	VK5VF	Crafers	Adelaide (GPS)	PF95	O	50	610	H	Omni	FSK	SWI	
1296.452	VK5RLZ	Elizabeth	Adelaide North (GPS)	PF95	O	1	73	H	Omni	CW	SEA	
1296.456	VK5RBV	Mt Kitchener	Barossa Valley	PF95	X	-	580	H	Omni	CW	SBA	
1296.460	VK6RPH	Wireless Hill	Perth	OF77	O	20	47	H	Omni	FSK	WVH	
1296.470	VK7RST	Snug Falls	Snug Tiers	QE36	L	25	341	H	Omni	FSK	REAST	
1296.474	VK7RAE	Don Hill	NW Tas (GPS)	QE38	O	-	100	H	Omni	CW	TNW	
1296.478	VK7RAC	Table Cape	NW Tas	QE29	L	10	178	H	Omni	CW	TPI	
1296.530	VK3RXX	Camberwell	Melbourne	QF22	O	10	-	H	West	CW	VNL	
1296.532	VK3RGW	Langwarrin	Mornington Pen (GP)	QF21	X	3	-	H	E/W/NE	FSK	VGG	31
1296.536	VK3RMB	Green Hill	Ballarat (GPS)	QF12	O	10	750	H	Omni	CW	VBA	
1296.538	VK3RGL	Mt Anakie	Geelong (GPS)	QF22	O	8	400	H	W & NE	FSK	VAR	
1296.550	VK5RSE	Mt Graham	South east	QF02	X	10	225	H	2X10el	CW	SSE	
1296.562	VK6RSW	Augusta	Margaret River	OF75	O	-	-	H	Omni	FSK	WVH	

## 2403 MHz (13cm) BAND

Freq	Call	Location	Area	Grid	ST	Pwr	HASL	Pol	Dir	Mode	Sp	Notes
2403.432	VK3RXX	Camberwell	Melbourne	QF22	O	16	-	H	Omni	CW	VNL	
2403.434	VK3RGI	Mt Carrajung	Gippsland	QF31	O	10	540	H	Omni	CW	VEZ	
2403.440	VK4RBB	Edens Landing	Brisbane	QG62	O	2	-	-	Omni	CW	QBV	
2403.444	VK4RTL	Mt Stuart	Townsville	QH30	O	-	582	-	-	-	QTO	
2403.450	VK5VF		Adelaide	PF95	X	50	610	H	WEST	FSK	SWI	
2403.452	VK5RLZ	Elizabeth	Adelaide	PF95	X	0.15	73	H	Omni	CW	SEA	
2403.460	VK6RSP	Ardross	Perth	OF77	L	10	-	H	Omni	FSK	WVH	

2403.478	VK7RAC	Table Cape	NW Tas	QE29	L	10	178	H	Omni	CW	TPI	
2403.480	VK4RTV	Ocean View	Brisbane north	QG62	P	-	-	-	-	-	-	
2403.530	VK3RGL	Mt Anakie	Geelong	QF22	P	12	400	H	W & NE	FSK	VAR	21
2403.532	VK3RGW	Langwarrin	Mornington Pen.	QF21	O	5	-	H	E/W/NE	-	VGG	31

### 3398 MHz (9cm) BAND

Freq	Call	Location	Area	Grid	ST	Pwr	HASL	Pol	Dir	Mode	Sp	Notes
3398.420	VK2RSY	Dural	Sydney	QF56	L	10	240	H	Omni	CW	NAR	
3398.432	VK3RXX	Camberwell	Melbourne	QF22	L	-	-	-	-	CW	VPI	
3398.434	VK3RGI	Mt Carrajung	Gippsland	QF31	P	2	540	H	Omni	CW	VEZ	
3398.440	VK4RBB	Edens Landing	Brisbane	QG62	O	3	-	-	-	CW	QBV	
3398.444	VK4RTL	Mt Stuart	Townsville	QH30	L	10	-	V	Omni	CW	TARC	
3398.450	VK5VF		Adelaide	PF95	X	-	610	H	West	FSK	SWI	
3398.452	VK5RLZ	Elizabeth	Adelaide	PF95	X	-	73	H	Omni	FSK	SEA	
3398.460	VK6RSP	Ardross	Perth	OF77	L	10	-	-	-	CW	WVH	
3398.470	VK7RTC	Mt Wellington	Hobart	QE37	P	20	1271	H	-	-	TNT	
3398.478	VK7RAC	Table Cape	NW Tasmia	QE29	L	10	178	-	-	CW	TPI	
3398.530	VK3RGL	Mt Anakie	Geelong		L	-	398	-	-	CW	VAR	

### 5760 MHz (6cm) BAND

Freq	Call	Location	Area	Grid	ST	Pwr	HASL	Pol	Dir	Mode	Sp	Notes
5760.420	VK2RSY	Dural	Sydney	QF56	P	10	240	H	Omni	CW	NAR	
5760.432	VK3RXX	Camberwell	Melbourne	QF22	O	16	-	H	Omni	CW	VNL	
5760.434	VK3RGI	Mt Carrajung	Gippsland	QF31	O	1	540	H	Omni	CW	VEZ	
5760.440	VK4RBB	Edens Landing	Brisbane (GPS)	QG62	O	3	-	-	-	CW	QBV	
5760.444	VK4RTL	Mt Stuart	Townsville	QH30	O	-	582	-	-	-	QTO	
5760.452	VK5RLZ	Elizabeth	Adelaide	PF95	X	2	73	H	Omni	FSK	SEA	
5760.460	VK6RSP	Ardross	Perth	OF77	O	1	-	H	Omni	FSK	WVH	
5760.478	VK7RAC	Table Cape	NW Tasmania	QE29	L	-	-	-	-	-	-	
5760.480	VK4RTV	Ocean View	Brisbane north	QG62	P	-	-	-	-	-	-	
5760.530	VK3RGL	Mt Anakie	Geelong	QF22	L	-	-	-	-	-	-	
5760.564	VK6RST	Mt Barker	Southern WA	OF85	L	-	-	-	-	-	-	

### 10368 MHz (3cm) BAND

Freq	Call	Location	Area	Grid	ST	Pwr	HASL	Pol	Dir	Mode	Sp	Notes
10368.420	VK2RSY	Dural	Sydney	QF56	P	-	240	-	-	-	NAR	
10368.434	VK3RGI	Mt Carrajung	Gippsland	QF31	O	1.5	540	H	Omni	CW	VEZ	
10368.440	VK4RBB	Edens Landing	Brisbane	QG62	O	-	-	-	Omni	CW	QBV	
10368.444	VK4RTL	Mt Stuart	Townsville	QH30	O	-	582	-	-	-	QTO	
10368.450	VK5VF		Adelaide	PF95	X	10	610	H	Omni	CW	SWI	5
10368.452	VK5RLZ	Elizabeth	Adelaide	PF95	X	10	73	H	Omni	FSK	SEA	
10368.460	VK6RSP	Ardross	Perth	OF77	X	1	-	H	Omni	FSK	WVH	
10368.478	VK7RAC	Table Cape	NW Tasmania	QE29	L	-	-	-	-	-	TPI	
10368.480	VK4RTV	Ocean View	Brisbane north	QG62	P	-	-	-	-	-	-	

10368.432	VK3RXX	Camberwell	Melbourne	QF22	O	2	-	H	Omni	CW	VNL	32
10368.530	VK3RGL	Mt Anakie	Geelong	QF22	L	-	-	-	-	-	-	
10368.536	VK3RMB	Green Hill	Ballarat	QF12	O	-	-	H	Omni	CW	VBA	
10368.538	VK3RWL	Mt Warrnambool	SW Victoria	QF11	X	2	220	H	E/W	CW	VAR	
10368.550	VK5RSE	Mt Graham	South east	QF02	X	10	225	-	-	-	SSE	
10368.564	VK6RST	Mt Barker	Southern WA	OF85	O	200	H	East	FSK	WVH		

## 24 GHz (12mm) BAND

Freq	Call	Location	Area	Grid	ST	Pwr	HASL	Pol	Dir	Mode	Sp	Notes
24048.440	VK4RBB	Edens Landing	Brisbane (GPS)	QG62	O	-	-	-	-	CW	QBV	
24048.444	VK4RTL	Mt Stuart	Townsville	QH30	O	-	582	-	-	-	QTO	
24048.452	VK5RLZ	Elizabeth	Adelaide	PF95	X	-	73	-	-	-	SEA	
24048.480	VK4RTV	Ocean View	Brisbane north	QG62	P	-	-	-	-	-	-	
24048.560	VK6RSP	Melville	Perth	OF77	P	1	-	H	Omni	FSK	WVH	

## VHF and above CW Practice Beacons

145.575	VK6RIB	Ardross	Perth	OF77	O	10	43	V	Omni	FM	WHC	41
145.650	VK2RSY	Dural	Sydney	QF56	X		240	V	Omni	FM	NAR	41
145.650	VK3RCW	Waverley	Melbourne	QF22	O			V	Omni	FM	VAR	41
145.650	VK5VF	Mt Lofty	Adelaide	PF95	O	10	610	V	Omni	FM	SWI	41

### Notes:

- 1 IBP time shared beacon.
- 2 This beacon is GPS locked and accurate to better than 0.1 Hz. It idents 3 times followed by 46 seconds key down.
- 7 Multiple mode transmission: FSK, CW and Chirp.
- 8 VK7RST beacons are CW and digital. 6 metres CW, JT4B, JT65A; 2 metres CW, JT4D, JT65B; 70 cm CW, JT4D.
- 11 This beacon is GPS locked and accurate to better than 0.1 Hz. It idents each minute followed by key down.
- 14 Four 5 el Yagis: 1 west, 1 Adelaide, 1 northeast, 1 east.
- 20 VK3RGL 144.530 uses two 5-element yagis beaming W and NE (293 and 38 deg from Geelong. Power: 8 watts to each Yagi.  
VK3RGL 432.530 uses two 5-element yagis beaming W and NE (293 and 38 degrees) from Geelong.
- 21 Transmission alternates between the two beams every 15 seconds. ID is either "DE VK3RGL W" or "DE VK3RGL NE".
- 22 Two 8 el Yagis, beaming east and west.
- 31 Antennas are four corner reflectors, two beaming west, one north and one east.
- 32 GPS locked beacon.
- 41 CW practice beacon.