



Wireless Institute of Australia

ROSS HULL MEMORIAL VHF-UHF CONTEST 2019

Retiring contest manager: John Martin VK3KM

The next Ross Hull Contest will run through the month of January. Work as much DX as you can during the month, then send in your log. You can enter your log for the best seven days in the contest period, or the best two days, or both. You can count Summer Field Day contacts (one contact per station per band per day) in your Ross Hull Contest log. Logs are due in by February 11.

Wanted Alive - One Contest Manager

After a final effort last year, here I am again announcing my retirement for the third time. This definitely has to stop. So, volunteers needed for next year. Who will step forward to offer a few hours of their time to keep this contest going? Log sheets, certificate artwork etc all provided. More details on the contest page.

The Contest

The WIA maintains a perpetual trophy in honour of the late Ross A. Hull and his pioneering achievements in VHF and UHF operation. The contest is open to all amateurs. Certificates are awarded to all entrants, including certificates for the top scoring amateurs in each licence class.

Duration

0000 UTC January 1 to 2400 UTC January 31.

In Eastern Summer Time, that is 11 a.m. on January 1 to 11 a.m. on February 1.

Sections

- A: Best 7 days, analog modes.
- B: Best 7 days, digital modes.
- C: Best 2 days, analog modes.
- D: Best 2 days, digital modes.

Digital modes are defined as those in which the decoding of the received signal is done by a computer. Entrants may submit logs for more than one section.

General Rules

One callsign and one operator per station. Stations may operate from any location. You may claim one contact per station per band per UTC day. Repeater, satellite, EME and crossband contacts are not permitted. Split frequency operation is allowed, for example on 50/52 MHz. Calling frequencies should be kept as clear as possible so as not to interfere with other stations making or listening for calls. If contact is established on a recognised DX calling frequency (i.e. 50.110, 144.100 etc), stations should QSY up to .150 or higher to make the contest exchange. All rulings of the contest manager will be accepted as final.

Contest Exchange

For Section A or C, Entrants must exchange RS (or RST) reports plus a serial number. Serial numbers need not be consecutive. *NOTE: For propagation modes such as meteor scatter or short-lived sporadic E openings, it is sufficient to exchange callsigns plus two further digits that cannot be predicted by the other station.*

For Section B or D, exchange callsigns plus two further digits that cannot be predicted by the other station.

While not an essential part of the contest exchange, Maidenhead locators may also be exchanged as an aid to distance calculations.

Logs

Logs must contain the following for each contact:

- Date and UTC time.
- Frequency and callsign of station worked.
- Reports and serial numbers sent and received.
- Approximate location or grid locator of station worked.

Separate scoring columns for each band would be helpful.

Scoring

Scoring will be based on the best 7 UTC days nominated by the entrant.

For each contact, score 1 point per 100 km or part thereof (i.e. up to 99 km: 1 point, 100 – 199 km: 2 points, etc.)

Multiply the total by the band multiplier as follows:

6 m	2 m	70 cm	23 cm	Higher bands
x 2	x 3	x 5	x 8	x 10

Then total the scores for all bands.

Cover Sheet

Logs must be supplied with a cover sheet containing:

- Operator's callsign, name and address.
- Station location (if different from the postal address).
- Section(s) entered.
- A scoring table set out as the example below.
- A signed declaration that the station has been operated in accordance with the rules and spirit of the contest, and that the contest manager's ruling will be accepted as final.

Please use the following format for your scoring table. If you wish you can cross-check by adding the daily totals across the table, but please make sure that you include the separate band totals.

Date	6 m	2 m	70 cm	23 cm	etc					
	----	----	----	----	----					
Day 1	xxx	xxx	xxx	xxx	xxx					
Day 2	xxx	xxx	xxx	xxx	xxx					
	----	----	----	----	----					
2 Day Subtotals	xxx	+	xxx	+	xxx	+	xxx	+	xxx	= xxxx (2 DAY SUBTOTAL)
Day 3	xxx		xxx		xxx		xxx		xxx	
Day 4	xxx		xxx		xxx		xxx		xxx	
etc.										
	----		----		----		----		----	
7 Day Totals	xxx	+	xxx	+	xxx	+	xxx	+	xxx	= xxxx (7 DAY TOTAL)

A cover sheet and scoring table is included in the postings on the WIA web site. Copies can also be obtained from the e-mail address given below.

Penalties

Minor errors may be corrected and the score adjusted. Repeated use of recognised DX calling frequencies (especially when the reports indicate strong signals) may lead to disqualification. Inclusion of any false log entries will lead to disqualification.

Entries

Paper logs may be posted to the Manager, Ross Hull Contest, PO Box 2042, Bayswater Vic 3153. Electronic logs can be e-mailed to rosshull@wia.org.au. Acceptable log formats include: ASCII text, RTF, DOC, DOCX, XLS, MDB, PDF, or any Open Document format.

Logs must be received by **February 12, 2018**. Early logs would be appreciated.

Note on Calculating Distances

Absolute accuracy is not required. You just need to know whether each station is above or below the nearest multiple of 100 km, so you can use a compass to draw 100 km circles around your location on a map. Alternatively, you can use contest logging software that can calculate distances. If so, you will need to exchange 6 digit Maidenhead locators to get an accurate distance measurement. You can also calculate distances from six-digit Maidenhead locators using a computer program that is available on the Ross Hull Contest page of the WIA web site.

Contest web page: <http://www.wia.org.au/members/contests/rosshull/>

WIA ROSS HULL MEMORIAL VHF-UHF CONTEST

Section entered:

	A	Best 7 days, analog modes
	B	Best 7 days, digital modes
	C	Best 2 days, analog modes
	D	Best 2 days, digital modes

If entering both the analog and digital sections, please make out separate scoring sheets for each.

Declaration:

The station was operated in accordance with the rules of the contest and in the spirit of fair and friendly competition. I agree to accept the Contest Manager's decision as final.

Signature: _____

Contest date	
Callsign	
Name	
Station location	
Postal address for notification of results	
Postcode	

SCORING TABLE

Best Days	Date	50 MHz	144 MHz	432 MHz	1296 MHz	2.4 GHz	3.4 GHz	5.7 GHz	10 GHz	24 GHz	47 GHz	Higher bands	Day Totals
1													
2													
Band totals - best 2 days													
3													
4													
5													
6													
7													
Band totals - best 7 days													

▲
Total points claimed

COMMENTS OR SUGGESTIONS:



Wireless Institute of Australia

ROSS HULL MEMORIAL VHF-UHF CONTEST 2019: RESULTS

Retiring contest manager: John Martin VK3KM

This year the overall winner is Barrie Burns VK6ADI. This is his second win - the first was in 2011. The runners-up are Brian Farrar VK2AH, Ted Thrift VK2ARA and Rob Heyer VK2XIC. Congratulations to these big scorers, and to all others who sent in very impressive logs. Congratulations also to Robert Garland VK4LHD, who took out the digital sections. It is good to see continued interest in DX working, and hopefully the activity level will continue to rise. One interesting point is that the focus of activity for the contest for many years was VK3 and VK5, but this has not been the case in the last few years. Hopefully there will be more VK3 and VK5 activity in the future.

Speaking of years to come, lately I have got into the habit of retiring from the contest. Now I have discovered that habits tend to go on forever unless you really give them up! So, this is definitely the final final for me. Best wishes to my successor, and to future entrants.

And regarding the future of the contest, more to follow soon.

Call	Name	50 MHz	144 MHz	432 MHz	1296 MHz	2.4 GHz	Higher Bands	TOTAL
Section A: Analog modes, best 7 days								
VK6ADI	Barrie Burns	3202	96	10	-	-	-	3308
VK2AH	Brian Farrar	852	417	250	144	-	-	1663
VK2ARA	Ted Thrift	640	468	310	152	50	-	1620
VK2XIC	Rob Heyer	282	210	180	3044	240	-	1216
VK2BLS	Darrell Harman	52	228	255	192	170	-	897
VK7MO	Rex Moncur	48	66	65	336	30	-	545
VK4JAZ	Grant McDuling	300	-	-	-	-	-	300
VK2VIN	Vinnicio Rinaldi	2	201	45	-	-	-	248
VK7TW	Justin Giles-Clark	12	27	45	144	-	-	228
VK2KQB	Keith Bradshaw	14	21	35	56	70	-	196
VK4LHD	Robert Garland	-	12	-	24	-	-	36

Section C: Analog modes, best 2 days

VK6ADI	Barrie Burns	3024	42	-	-	-	-	3066
VK2ARA	Ted Thrift	378	150	130	40	20	-	718
VK2AH	Brian Farrar	396	87	140	40	-	-	663
VK2XIC	Rob Heyer	120	99	40	80	60	-	399
VK2BLS	Darrell Harman	12	144	135	48	40	-	379
VK7MO	Rex Moncur	40	51	40	152	30	-	313
VK4JAZ	Grant McDuling	300	-	-	-	-	-	300
VK2KQB	Keith Bradshaw	16	27	40	40	40	-	163
VK7KWB	Bryan Watson	-	12	0	16	-	-	138
VK2VIN	Vinnicio Rinaldi	-	99	20	-	-	-	119
VK7TW	Justin Giles-Clark	4	15	25	64	-	-	108
VK2KFJ	Steven Blanche	2	3	5	8	10	60	88
VK4LHD	Robert Garland	-	12	-	16	-	-	28

Section B: Digital modes, best 7 days

VK4LHD	Robert Garland	-	96	--	-	-	-	96
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Section D: Digital modes, best 2 days

VK4LHD	Robert Garland	-	90	--	-	-	-	90
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ROSS HULL CONTEST WINNERS SINCE 1950

1950 - 1951	VK5QR	R. Galle	1985 - 1986	VK3ZBJ	G. L. C. Jenkins
1951 - 1952	VK5BC	H. Lloyd	1986 - 1987	VK3ZBJ	G. L. C. Jenkins
1952 - 1953	VK4KK	A. K. Bradford	1987 - 1988	VK5NC	T. D. Niven
1953 - 1954	VK6BO	R. J. Everingham	1988 - 1989	VK5NC	T. D. Niven
1954 - 1955	VK4NG	R. Greenwood	1989 - 1990	VK3XRS	R. K. W. Steedman
1955 - 1956	VK3GM	G. McCullough	1990 - 1991	VK3XRS	R. K. W. Steedman
1956 - 1957	VK3ALZ	I. F. Berwick	1991 - 1992	VK3XRS	R. K. W. Steedman
1957 - 1958	VK3ALZ	I. F. Berwick	1992 - 1993	VK3XRS	R. K. W. Steedman
1958 - 1959	VK3ALZ	I. F. Berwick	1993 - 1994	VK3XRS	R. K. W. Steedman
1959 - 1960	VK4ZAX	D. R. Horgan	1994 - 1995	VK3XRS	R. K. W. Steedman
1960 - 1961	VK3ARZ	W. J. Roper	1995 - 1996	VK2FZ/4	A. Pollock
1961 - 1962	VK5ZDR	M. J. McMahon	1996 - 1997	VK2FZ/4	A. Pollock
1962 - 1963	VK4ZAX	D. R. Horgan	1997 - 1998	VK2FZ/4	A. Pollock
1963 - 1964	VK5ZDR	M. J. McMahon	1998 - 1999	VK3XPD	A. P. Devlin
1964 - 1965	VK3ZER	R. W. Wilkinson	1999 - 2000	VK3EK	R. G. Ashlin
1965 - 1966	VK3ZDM	J. R. Beames	2000 - 2001	VK4TZL	G. R. McNeil
1966 - 1967	VK5HP	J. H. Lehmann	2001 - 2002	VK4TZL	G. R. McNeil
1967 - 1968	VK3ZER	R. W. Wilkinson	2002 - 2003	VK3EK	R. G. Ashlin
1968 - 1969	VK5ZKR	C. M. Hutchesson	2003 - 2004	VK3EK	R. G. Ashlin
1969 - 1970	VK3ZER	R. W. Wilkinson	2004 - 2005	VK3UH	L. Mostert
1970 - 1971	VK4ZFB	E. F. Blanch	2005 - 2006	VK4TZL	G. R. McNeil
1971 - 1972	VK5SU	J. W. K. Adams	2006 - 2007	VK3KAI	P. Freeman
1972 - 1973	VK5SU	J. W. K. Adams	2007 - 2008	VK1DA	A. Davis
1973 - 1974	VK5SU	J. W. K. Adams	2009	VK3EK	R. G. Ashlin
1974 - 1975	VK5SU	J. W. K. Adams	2010	VK2ARA	E. Thrift
1975 - 1976	VK5SU	J. W. K. Adams	2011	VK6ADI	B. Burns
1976 - 1977	VK4DO	H. L. Hobler	2012	ZL3TY	R. McQuarrie
1977 - 1978	VK3OT	S. R. Gregory	2013	VK4CDI	P. Moat
1978 - 1979	VK4DO	H. L. Hobler	2014	VK2ARA	E. Thrift
1979 - 1980	VK3ATN	T. R. Naughton	2015	VK2ARA	E. Thrift
1980 - 1981	VK6KZ	W. J. Howse	2016	VK2AH	B. Farrar
1981 - 1982	VK6KZ	W. J. Howse	2017	VK2ARA	E. Thrift
1982 - 1983	VK6KZ	W. J. Howse	2018	VK2ARA	E. Thrift
1983 - 1984	VK6KZ	W. J. Howse	2019	VK6ADI	B. Burns
1984 - 1985	VK3ZBJ	G. L. C. Jenkins			

Contest web page:

<http://www.wia.org.au/members/contests/rosshull/>