



*Wireless Institute of Australia*

## SUMMER VHF-UHF FIELD DAY 2014

Contest manager: John Martin VK3KM

**Dates: Saturday and Sunday 11 and 12 January 2014**

Duration in all call areas other than VK6: 0200 UTC Saturday to 0200 UTC Sunday.

Duration in VK6 only: 0400 UTC Saturday to 0400 UTC Sunday.

### Sections

- A: Portable station, single operator, 24 hours.
- B: Portable station, single operator, 8 hours.
- C: Portable station, multiple operator, 24 hours.
- D: Portable station, multiple operator, 8 hours.
- E: Home station, 24 hours.
- F: Rover station, 24 hours.

*Operating periods:* Stations entering the 8 hour sections may operate for more than 8 hours, and nominate which 8 hour period they wish to claim for scoring purposes.

*Entering more than one section:* If a portable station operates for more than 8 hours, it may enter both the 24 hour and 8 hour sections. If the winner of a 24 hour portable section has also entered the corresponding 8 hour section, his log will be excluded from the 8 hour section.

If a portable or rover station spends part of the contest period operating from his home station, he may also enter the home station section.

*Rover stations:* The Rover section is for all portable or mobile stations that operate from more than two locator squares or change locator squares more than twice.

*Two operators:* If two operators set up a joint station with shared equipment, they may choose to enter Section A, B or F as separate stations under their own callsigns, or Section C, D or F under a single callsign. If they enter as separate stations, they may not claim contacts with each other.

*Multi-operator stations:* Portable stations with more than two operators must enter Section C or D. Operators of stations in Section C or D may not make contest exchanges using callsigns other than the club or group callsign.

### General Rules

One callsign per station. Operation may be from any location. A station is portable only if all of its equipment is transported to a place which is not the normal location of any amateur station. Portable stations may change location during the Field Day provided the station is dismantled and reassembled each time it moves. You may work stations within your own locator square. Repeater, satellite, EME or crossband contacts are not permitted. Contacts using digital modes with computer decoding of the received signal are not permitted. Contacts made using modulated light are permitted, but they will be totalled separately and will not contribute to the final all-band score.

Except for CW, no contest operation is allowed below 50.150 MHz. Recognised DX calling frequencies must not be used for contest activity. Suggested procedure for SSB stations is to call on .150 or higher on each band, and QSY up to make the contest exchange.

### Contest Exchange

RS (or RST) reports, a serial number, and your four digit Maidenhead locator. Six digit locators may be exchanged but are not compulsory. The Maidenhead locator is optional if it has already been exchanged in a previous contact during the Field Day and neither station has moved since then.

### Repeat Contacts

Stations may be worked again on each band after three hours. If either station is moved to a new location in a different locator square, repeat contacts may be made immediately. If the station moves back into the previous locator square, the three hour limit still applies to stations worked from that square.

### Logs

Logs should cover the entire operating period and include the following for each contact: UTC time; frequency; station worked; serial numbers and locator numbers exchanged.

## Scoring

For each band, score 10 points for each 4 digit locator square in which your station operates, plus 10 points for each locator square worked, plus 1 point per contact. Multiply the total by the band multiplier as follows:

6 m	2 m	70 cm	23 cm	Higher
x 1	x 3	x 5	x 8	x 10

Then total the scores for all bands.

## Cover Sheet

The cover sheet should contain the names and callsigns of all operators; postal address; station location and Maidenhead locator; the section(s) entered; the scoring table; and a signed declaration that the contest manager's decision will be accepted as final.

Please use the following format for your scoring table. In this example the operator has activated (operated from) one locator and worked four locators on each band:

<b>Band</b>	<b>Locators Activated</b> (10 points each)	<b>+</b>	<b>Locators Worked</b> (10 points each)	<b>+</b>	<b>QSOs</b> (1 point each)	<b>x</b>	<b>Multiplier</b>	<b>=</b>	<b>Band Total</b>
6 m	10	+	40	+	40	x	1	=	90
2 m	10	+	40	+	30	x	3	=	240
70 cm	10	+	40	+	20	x	5	=	350
etc.									
Overall Total								=	680

A blank cover sheet, with scoring table, is available on the Field Day page of the WIA web site.

## Entries

Electronic logs are preferred. Acceptable log formats include: ASCII text, RTF, DOC, DOCX, XLS, XLSX, MDB, PDF, or any Open Document format. Please email electronic logs to [vhfuhf@wia.org.au](mailto:vhfuhf@wia.org.au). Paper logs may be posted to the Manager, VHF-UHF Field Day, PO Box 2042, Bayswater Vic 3153. Logs must be received by **Monday, 27 January 2014**. Early logs would be appreciated.

**FIELD DAY WEB SITE** – <http://www.wia.org.au/members/contests/vhfuhf/>

This site includes the rules for the next Field Day, rules and results of all past VHF-UHF Field Days, cover sheets and scoring tables, and other information.



Call	Name	Location	VHF - UHF Bands					Microwave Bands							ALL BAND TOTAL
			50 MHz	144 MHz	432 MHz	1296 MHz	SUB TOTAL	2.4 GHz	3.4 GHz	5.7 GHz	10 GHz	24 GHz	47 GHz	76 GHz	

### Section E - Home Station, 24 Hours

VK3MY	Ross Keogh	QF22	116	588	675	864	2243	640	400	540	620	-	-	-	-	4443
VK3VFO	Nick Kraehe	QF31	50	768	665	448	1931	700	-	-	-	-	-	-	-	2631
VK5AKM	Keith Minchin	PF95	21	99	215	408	743	490	490	-	480	340	-	-	-	2543
VK5SFA	Steve Adler	PF95	252	465	525	592	1834	-	-	-	-	-	-	-	-	1834
VK4KLC	Ron Melton	QG62	216	405	500	672	1793	-	-	-	-	-	-	-	-	1793
VK3WT	Max Chadwick	QF22	105	345	485	584	1519	-	-	-	-	-	-	-	-	1519
VK4VDX	Roland Lang	QG62	68	357	415	536	1376	-	-	-	-	-	-	-	-	1376
VK4NA	Alan Wills	QG62	130	270	365	520	1285	-	-	-	-	-	-	-	-	1285
VK5DMC	David Carwana	PF96	54	321	385	352	1112	-	-	-	-	-	-	-	-	1112
VK5VCO	Paul Mullins	PF95	29	330	425	288	1072	-	-	-	-	-	-	-	-	1072
VK5ALX	Alex Glinski	PF86	117	267	231	448	1063	-	-	-	-	-	-	-	-	1063
VK3PH	Peter Hartfield	QF22	114	384	525	-	1023	-	-	-	-	-	-	-	-	1023
VK5DT	Darren Jury	PF95	92	378	545	-	1015	-	-	-	-	-	-	-	-	1015
VK4JAM	Andrew Mason	QG62	54	180	250	416	900	-	-	-	-	-	-	-	-	900
VK3KIS	Andrew Kayton	QF22	38	183	285	296	802	-	-	-	-	-	-	-	-	802
VK5VAB	Bruce Gauci	PF95	23	264	345	-	632	-	-	-	-	-	-	-	-	632
VK2TG	Robert Demkiw	QF55	43	204	165	176	589	-	-	-	-	-	-	-	-	589
VK3FRDN	Andrew Kayler-Thomson	QF22	-	165	330	-	495	-	-	-	-	-	-	-	-	495
VK5KLV	Les Virgo	PF87	153	207	105	-	465	-	-	-	-	-	-	-	-	465
VK3MEG	Steve Barr	QF22	39	180	215	-	434	-	-	-	-	-	-	-	-	434
VK3ZHQ	Eric Warren-Smith	QF22	-	222	185	-	407	-	-	-	-	-	-	-	-	407
VK5FBRO	Rob Williams	PF94	-	267	135	-	402	-	-	-	-	-	-	-	-	402
VK5MPJ	Patrick Morgan	PF95	-	147	180	-	327	-	-	-	-	-	-	-	-	327
VK5FCJM	Colin Mason	PF84	-	117	180	-	297	-	-	-	-	-	-	-	-	297
VK2YW	Wagga ARC	QF34	21	240	-	-	261	-	-	-	-	-	-	-	-	261
VK3VL	David Harms	QF33	-	168	-	-	168	-	-	-	-	-	-	-	-	168
VK3FMPW	David Scott	QF55	-	81	55	-	136	-	-	-	-	-	-	-	-	136
VK2IO	Gerard Hill	QF56	-	72	-	-	72	-	-	-	-	-	-	-	-	72
VK3SOT	Chris Halabut	QF22	-	63	-	-	63	-	-	-	-	-	-	-	-	63

### Section F - Rover Station, 24 Hours

VK5KK	David Minchin	PF96, PF86, PF87, PF97, PF95, QF04, PF94, QF05	130	534	1010	1632	3306	1320	1440	1310	1430	1670	860	-	-	11336
VK5APN	Wayne Pearson	PF 96, PF86, PF87, PF95, QF04, PF94, QF05	108	525	945	1624	3202	1100	1330	1310	1320	1660	860	-	-	10782

### Notes

- VK1DSH Dale Hughes VK1DSH, Russell Manning VK1JRM
- VK2MB Manly-Warringah Radio Society: VK2FS, VK2MIA, VK2RQ, VK2MXC
- VK2YW Wagga ARC, operator John Eyles VK2YW
- VK2SMC South East Weak Signal Group: Rod Collman VK2TWR, David Moore VK2NC, Andrew Hurst VK2XDG
- VK2XLJ Doug Johnson VK2XLJ, Peter Hodgins VK2BLO
- VK3ER Eastern & Mountain District Radio Club: Mike VK3AVV, Andrew VK3BQ, Peter VK3QI, Steve VK3TAS, Jonas VK3VF, Jack VK3WWW
- VK3KH Alan Devlin VK3XPD, David Williams VK3RU, Michael Coleman VK3KH
- VK3KQ Ralph Parkhurst VK3LL, Damian Ayers VK3KQ
- VK3ALB Lou Blasco VK3ALB, Nik Presser VK3BA, Jenni Blasco VK3FJEN, Michael Blasco VK3FMIC
- VK3UHF Lara UHF-Microwave Experimenters Group: VK3AMZ Arie Groen, VK3BCL Carlo Leone, VK3NX Charlie Kahwagi, VK3PK Lee DeVries, VK3PY Chas Gnaccarini, VK3QM David Learmonth
- VK4WIE City of Brisbane Radio Society: Ron VK4CRO, John VK4MJF, Eric VK4NEF
- VK4WIS Sunshine Coast ARC: Robert Garland VK4LHD, Heinz Buff VK4BZT, Richard Philp VK4RY, Ches Bassingthwaighte VK4WT, Don Hampton VK4FAAR, May Hampton VK4IMH, Leicester Hibbert VK4ALH
- VK5LZ Elizabeth Amateur Radio Club: VK5ZD Iain Crawford, VK5ZT Tim Dixon



*Wireless Institute of Australia*

## **WINTER VHF-UHF FIELD DAY 2014**

Contest manager: John Martin VK3KM

### **IMPORTANT NOTE**

Last year, the Board of the WIA received several requests to consider an alternative distance-based scoring system for the VHF-UHF Field Days. The issue was referred to the Contest Committee three times last year, and the Board has now decided that the next few VHF-UHF Field Days should be run with two alternative sets of rules.

The existing grid-based scoring will still apply, but there will also be a second set of rules with scoring based on distance. The two sets of rules will be known as "Division 1" and "Division 2". Entrants will be able to submit logs under the Division 1 rules, or under the Division 2 rules, or both. All entrants are asked to please include any comments along with their logs.

The main operational differences between the two sets of rules are:

#### **Division 1 - Grid Locator scoring**

Division 1 will be the existing scoring system as in past Field Days, based on grid locators. Stations need to exchange 4 digit Maidenhead locators as usual (6 digit locators can be exchanged, but they are not essential). The score is based on totalling the number of locator squares worked and the number of contacts made.

Assessment of logs for Division 1 will be completed, as usual, by John Martin VK3KM.

#### **Division 2 - Distance based scoring**

Division 2 will be scoring based on distances worked. Stations will need to exchange 6 digit locators or their station coordinates, to allow accurate distance calculations to be made. Scores will be based on the distance worked for each contact.

Assessment of logs for Division 2 will be completed by Colin Hutchesson VK5DK.

The rules given below are for Division 1 (the traditional grid locator scoring). The rules for Division 2 are available in a separate file.

## DIVISION 1 RULES

**Dates: Saturday and Sunday 21 and 22 June 2014**

Duration in all call areas other than VK6: 0100 UTC Saturday to 0100 UTC Sunday.

Duration in VK6 only: 0400 UTC Saturday to 0400 UTC Sunday.

### Sections

- A: Portable station, single operator, 24 hours.
- B: Portable station, single operator, 8 hours.
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6 m	10	+	40	+	40	x	1	=	90
2 m	10	+	40	+	30	x	3	=	240
70 cm	10	+	40	+	20	x	5	=	350
etc.									
Overall Total								=	680

A blank cover sheet, with scoring table, is available on the Field Day page of the WIA web site.

## Entries

Electronic logs are preferred. Acceptable log formats include: ASCII text, RTF, DOC, DOCX, XLS, XLSX, MDB, PDF, or any Open Document format. This year, please upload electronic logs to the Field Day web site. An upload page will be made available before the contest weekend. Paper logs may be posted to the Manager, VHF-UHF Field Day, PO Box 2042, Bayswater Vic 3153. Logs must be received by **Monday, 7 July 2014**. Early logs would be appreciated.

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This site includes rules, results of all past VHF-UHF Field Days, cover sheets, scoring tables, and other information.



Wireless Institute of Australia

# WINTER VHF-UHF FIELD DAY 2014: RESULTS (Division 1)

Contest manager: John Martin VK3KM

## Results Summary

Section	A	B	C	D	E	F
Top scoring stations (all bands)	VK5KK	VK5NE	VK5LZ	VK3ALB	VK3MY	VK5ZT
Top Scoring F Call Stations	-	VK5FSKS	-	-	-	-

This time the top places in four of the contest sections went to VK5, and the other two went to VK3. As usual, the Home Station category was quite popular in the cooler parts of the country! Congratulations to all.

There have now been 49 VHF-UHF Field Days. The first was held in 1989 and managed by Frank Beech, VK7BC. Since I inherited the job in 1991, there have been 24 more Summer Field Days, 16 spring events and 7 Winter Field Days.

Over the years there has been a steady growth in activity, especially on the higher bands, and I am glad that the contest has helped to contribute to this growth. I am also glad that the contest has had a broad appeal for amateurs with stations ranging from very small to very big. The aim has been to keep the emphasis on the activity rather than on the scores.

But circumstances change, and earlier this year the WIA decided that in the future the Field Day should have two different scoring systems and two sets of results. I have given this plenty of thought, and I feel the best option would be for me to move on.

Call	Name	Location	VHF - UHF Bands					Microwave Bands							ALL BAND TOTAL
			50 MHz	144 MHz	432 MHz	1296 MHz	SUB TOTAL	2.4 GHz	3.4 GHz	5.7 GHz	10 GHz	24 GHz	47 GHz	76 GHz	

### Section A - Single Operator, 24 Hours

VK5KK	David Minchin	PF94, PF95	47	273	455	664	1439	810	810	810	790	450	-	-	5109
VK5TE	Simon Brandenburg	PF94	52	333	450	520	1355	470	370	370	450	-	-	3015	
VK4OE	Doug Friend	QG61, QG62	48	228	370	488	1134	440	210	-	420	220	-	2421	

### Section B - Single Operator, 8 Hours

VK5NE	Paul Roehrs	PF94	23	228	365	480	1096	580	580	580	560	220	-	-	3616
VK5TE	Simon Brandenburg	PF94	47	234	365	488	1094	360	370	370	450	-	-	2684	
VK3HY	Gavin Brain	QF22	63	360	315	336	1074	-	-	-	540	-	-	1614	
VK4ADC	Doug Hunter	QG61	51	168	-	320	539	220	220	220	220	-	-	1419	
VK3YFL	Bryon Dunkley-Smith	QF22	41	288	280	328	937	-	-	-	340	-	-	1277	
VK5OQ	Keith Gooley	PF95	21	159	195	264	639	210	210	-	-	-	-	1059	
VK5NI	John Ross	PF95	43	192	295	176	706	220	-	-	-	-	-	926	
VK3YE	Peter Parker	QF21	55	402	410	-	867	-	-	-	-	-	-	867	
VK5FSKS	Scott Jackson	QF21	-	405	420	-	825	-	-	-	-	-	-	825	
VK5VAB	Bruce Gauci	PF95	34	195	390	176	795	-	-	-	-	-	-	795	
VK5FBAA	Bob Jeisman	PF95	-	198	380	-	578	-	-	-	-	-	-	578	
VK3AUQ	Kevin Phillips	QF22	55	210	275	-	540	-	-	-	-	-	-	540	
VK3FEZZ	John Witte	QF22	-	72	125	-	197	-	-	-	-	-	-	197	

### Section C - Multi Operator, 24 Hours

VK5LZ	Elizabeth ARC	PF95, PF96	71	324	530	768	1693	890	910	880	860	700	-	-	5933
VK3ALB		QF11	62	492	655	776	1985	860	820	820	830	-	-	5315	
VK3KQ		QF22	110	768	775	1032	2685	440	390	500	370	-	-	4385	

### Section D - Multi Operator, 8 Hours

VK3ALB		QF11	59	327	405	488	1279	580	580	580	590	-	-	3609
VK3KQ		QF22	69	483	540	728	1820	360	350	450	230	-	-	3210
VK4CZ		QG62	48	228	355	392	1043	460	220	220	450	-	-	2373
VK4WIE	CBRS	QG62	67	243	360	504	1174	340	-	-	350	-	-	1864
VK4WIS	SCARC	QG63	79	285	340	512	1216	250	-	-	230	-	-	1696



Call	Name	Location	VHF - UHF Bands					Microwave Bands							ALL BAND TOTAL
			50 MHz	144 MHz	432 MHz	1296 MHz	SUB TOTAL	2.4 GHz	3.4 GHz	5.7 GHz	10 GHz	24 GHz	47 GHz	76 GHz	

### Section E - Home Station, 24 Hours

VK3MY	Ross Keogh	QF22	79	654	775	800	2308	510	-	-	-	-	-	-	2818
VK3QI	Peter Forbes	QF22	42	123	155	288	608	270	260	260	260	-	-	-	1658
VK3JV	Mike Subocz	QF22	89	402	470	408	1369	-	-	-	-	-	-	-	1369
VK4KLC	Ron Melton	QG62	65	252	365	608	1290	-	-	-	-	-	-	-	1290
VK3JTM	Tim Morgan	QF12	-	341	912	-	1253	-	-	-	-	-	-	-	1253
VK3BQ	Andrew Scott	QF22	58	297	430	456	1241	-	-	-	-	-	-	-	1241
VK4ZDP	David Purkis	QH32	53	246	395	264	958	-	-	-	-	-	-	-	958
VK1KW	Rob Quick	QF44	43	378	215	256	892	-	-	-	-	-	-	-	892
VK5DT	Darren Jury	PF95	38	237	355	168	798	-	-	-	-	-	-	-	798
VK3WWW	Jack Bramham	QF22	-	147	235	216	598	-	-	-	-	-	-	-	598
VK4MJF	John Morris	QG62	21	105	175	272	573	-	-	-	-	-	-	-	573
VK5DF	Daniel Flakelar	PF94	22	198	345	-	565	-	-	-	-	-	-	-	565
VK4ALH	Leicester Hibbert	QG63	-	99	165	256	520	-	-	-	-	-	-	-	520
VK3ZHQ	Eric Warren-Smith	QF22	43	204	145	-	392	-	-	-	-	-	-	-	392
VK2IO	Gerard Hill	QF56	34	120	195	-	349	-	-	-	-	-	-	-	349
VK2BJ	Barry Simpson	QF56	34	117	180	-	331	-	-	-	-	-	-	-	331
VK4TGL	Gerard Lawler	QG62	46	144	120	-	310	-	-	-	-	-	-	-	310
VK2IUW	Hilary Bridel	QF56	25	93	140	-	258	-	-	-	-	-	-	-	258
VK3ND	Greg Smith	QF22	-	81	140	-	221	-	-	-	-	-	-	-	221
VK3ER	Greg Smith	QF22	-	72	110	-	182	-	-	-	-	-	-	-	182

### Section F - Rover Station, 24 Hours

VK5ZT	Tim Dixon	PF84, PF85, PF86, PF96, PF95, PF94	75	336	575	832	1818	1000	1000	1000	1010	650	-	-	6478
VK3PY	Carlo Gnaccarini	QF11, QF12, QF21, QF22	65	261	330	608	1264	540	550	540	650	-	-	-	3544
VK3QM	David Learmonth	QF01, QF02, QF21	-	63	105	256	424	550	670	550	550	-	-	-	2744
VK5AR	Alan Raftery	PF94, PF95	49	213	400	-	662	-	-	-	-	-	-	-	662

#### Notes

VK3KQ Ralph Parkhurst VK3LL, Damian Ayers VK3KQ  
VK3ALB VK3ALB - Lou Blasco, VK3BA - Nik Presser, VK3FJEN - Jenni Blasco, VK3FMIC - Michael Blasco  
VK4WIE City of Brisbane Radio Society: VK4CRO, VK4MJF, VK4PI, VK4MIL  
VK4WIS Sunshine Coast ARC: VK4ALH Leicester Hibbert, VK4LHD Robert Garland, VK4IMH May Hampton, VK4FAAR Don Hampton, VK4TS Trent Sampson, VK4SN Al Shannon, VK4FMGF Mike French  
VK4CZ Scott Watson VK4CZ, Kevin Johnston VK4UH, John Maudsley VK4YJV  
VK5LZ Elizabeth Amateur Radio Club: Iain Crawford - VK5ZD, Damien Clissold - VK5FDEC