WIA SPRING VHF-UHF FIELD DAY CONTEST 2014

RESULTS Division 1 and Division 2





• Comments and Notes on the contest and scoring are on pages 4-6.

Division 1 – Results Summary

SECTION	Α	В	С	D	E	F
Top Scoring Stations (all bands)	VK5KK	VK5TE	VK3ER	VK5LZ	VK3MY	VK5ZD
Top Scoring Stations on 6m / 2m / 70cm / 23 cm	VK4OE, VK5MK	VK3YFL	VK3ER	VK3KQ	VK3MY	VK5ZD
Top Scoring F-call Stations	_	_	_	_	VK5FDEC	_
4-band <i>only</i> , for the sake of example						
Top Scoring Stations 6m / 2m / 70cm / 23 cm only	VK5SFA	VK3DAE	VK3YVG	VK2EH	VK1KW	_

Division 2 - Results Summary

SECTION	Α	В	С	D	E	F
Top Scoring Stations (all bands)	VK5TE	VK40E	VK5LZ	VK3ER	VK3MY	VK5ZD
Top Scoring Stations on 6m / 2m / 70cm / 23 cm	VK1DA	VK40E	VK3ER	VK3ER	VK3MY	VK5ZD
Top Scoring F-call Stations	_	_	_	_	VK5FDEC	_
4-band only, for the sake of example						
Top Scoring Stations 6m / 2m / 70cm / 23 cm only	VK1DA	VK4ADC	VK3YVG	_	VK5AKK	_

DIVISION 1

Section A - Single Operator, 24 hours

				VHF	– UHF I	Bands			Mi	icrowa	ve Ban	ds		All-
Callsign	Name	Location/s	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	band TOTAL
VK5KK	David Minchin	PF94	52	219	430	544	1245	560	560	560	570	210	380	4085
VK5TE	Simon Brandenburg	PF94	60	297	480	520	1357	500	500	520	530	210	350	3967
VK5MK	Mark Hutchinson	PF94	64	306	465	544	1379	330	330	330	330	210	330	3239
VK4OE	Doug Friend	QG61, QG62	57	336	450	536	1379	490	430	210	470	-	-	2979
VK5OQ	Keith Gooley	PF95	22	189	285	312	808	450	460	450	340	-	-	2508
VK5KBJ	Barry Bates	PF94	61	297	465	504	1327	210	210	210	210	-	320	2487
VK5SFA	Steve Adler	PF94	58	327	355	168	908	_	-	_	-	-	-	
VK1AI	Greg Parkhurst	QF44	50	288	300	-	638	_	-	-	-	-	-	
VK3PH	Peter Hartfield	QF21, QF22	42	210	335	-	587	_	-	-	-	-	-	

Section B - Single Operator, 8 hours

				VHF	– UHF I	Bands			Mi	icrowa	ve Ban	ds		All-
Callsign	Name	Location/s	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	band TOTAL
VK5KK	David Minchin	PF94	26	171	290	432	919	490	500	490	500	210	300	3409
VK5TE	Simon Brandenburg	PF94	46	198	255	424	923	450	470	470	480	210	300	3303
VK5MK	Mark Hutchinson	PF94	51	210	345	432	1038	330	330	330	330	210	260	2828
VK5ZBK	Stephen Ruediger	PF95	-	138	260	408	806	450	460	470	340	220	_	2746
VK3APW	Peter Westgarth	QF21	44	177	290	168	679	440	430	320	440	210	_	2519
VK4OE	Doug Friend	QG61, QG62	21	279	310	408	1018	360	320	210	350	_	-	2258
VK5KBJ	Barry Bates	PF94	36	210	360	408	1014	210	210	210	210	_	280	2134
VK3YFL	Bryon Dunkley-Smith	QF22	70	231	360	560	1221	_	_	_	340	_	_	1561
VK4ADC	Doug Hunter	QG61	46	201	220	208	675	210	_	_	_	_	_	885
VK3MQ	Rob Whitmore	QF22	-	114	175	_	289	_	210	320	-	_	_	819
VK3DAE	Dean Emmins	QF12	_	228	320	_	548	_	_	_	_	_	_	548
VK3YE	Peter Parker	QF21	-	225	235	_	460	_	_	_	_	_	_	460
VK3ZPF	Peter Fraser	QF22	_	96	105	_	210	_	_	_	_	_	_	201

Section C - Multi-operator, 24 hours

				VHF	– UHF I	Bands			М	icrowa	ve Ban	ds		AII-
Callsign	Name	Location/s	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	band TOTAL
VK3ER	EMDRC	QF22	199	885	1210	1536	3830	720	700	640	740	340	-	6970
VK3UHF	Lara UHF Mwave Group	QF21	143	654	950	1056	2803	900	760	630	900	460	220	6673
VK5LZ	Elizabeth ARC	PF96, PF95	77	321	570	784	1752	960	970	940	960	700	-	6282
VK3KQ	Damian Ayers	QF12vg	89	777	810	920	2596	800	510	520	650	-	-	5076
VK3FSK	Melb. Electronics & RC	QF22	104	534	420	320	1378	_	210	-	-	_	-	1588
VK3YVG	Yarra Valley AR Group	QF22	100	459	420	408	1387	_	_	_	-	_	-	1387

Section D - Multi-operator, 8 hours

				VHF	– UHF	Bands			М	icrowa	ve Ban	ds		AII-
Callsign	Name	Location/s	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	band TOTAL
VK3ER	EMDRC	QF22	89	585	780	904	2358	600	610	570	570	320	-	5028
VK5LZ	Elizabeth ARC	PF95, PF96	55	240	410	584	1289	700	720	700	720	550	-	4679
VK3KQ	Damian Ayers	QF12	56	462	465	600	1583	680	450	440	570	-	-	3723
VK3ALB	Lou Blasco	QF11	46	248	375	480	1159	480	490	460	470	330	220	3609
VK4WIS	Sunshine Coast ARC	QG63	33	135	110	360	638	320	210	210	320	-	-	1698
VK4WIE	John Morris	QG62	34	264	270	432	1000	220	210	-	210	-	-	1640
VK2EH	Doug Crowhurst	QF56	-	114	105	-	219	_	-	-	-	-	-	219
VK2BBQ	Ken Raynor	QF56	-	114	-	-	114	_	-	_	-	-	_	114

Section E – Home Station, 24 hours

				VHF	– UHF I	Bands			Mi	icrowa	ve Ban	ds		AII-
Callsign	Name	Location/s	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	band TOTAL
VK3MY	Ross Keogh	QF22	61	435	500	704	1700	670	410	450	540	_	-	3770
VK3ES	Andy Sayers	QF22	-	495	390	496	1381	330	_	_	370	_	-	2081
VK1KW	Rob Quick	QF44	57	423	285	392	1157	_	_	_	_	_	-	1157
VK5DT	Darren Jury	PF95	43	282	450	264	1039	_	_	_	_	_	-	1039
VK4JMC	John McPherson	QG62	22	138	225	280	665	_	220	_	_	_	-	885
VK4ALH	Leicester Hibbert	QG63	51	171	255	400	877	_	_	_	_	_	-	877
VK3RU	David Williams	QF22	33	147	240	424	844	_	_	_	_	_	-	844
VK3DLR	David Ryan	QF22	52	159	210	280	701	_	-	_	-	_	-	701
VK3MEG	Steven Barr	QF22	47	315	335	-	697	_	_	_	_	_	-	697
VK3CG	Gerard Sexton	QF22	70	207	280	_	557	_	_	_	_	_	-	557
VK5FDEC	Damien Clissold	PF95	-	228	320	_	548	_	-	_	-	_	-	548
VK3VL	David Harms	QF33	-	315	160	_	475	_	_	_	_	_	-	475
VK1ATP	Paul Warren	QF44	22	123	200	_	345	_	_	_	_	_	-	345
VK3OHM	Marc Hillman	QF22	37	66	110	_	213	_	-	_	-	_	-	213
VK3FCEK	Christine Kaucner	QF22	-	66	110	_	176	_	_	_	_	_	-	176
VK2ACD	Chris Meagher	QG60	-	102	-	-	102	_	-	-	-	-	_	102

Section F - Rover, 24 hours

				VHF	– UHF I	Bands			Mi	crowa	ve Ban	ds		All-
Callsign	Name	Location/s	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	band TOTAL
VK5ZD	Iain Crawford	PF85-86 PF94-95-96	98	354	645	848	1945	980	980	980	970	540	-	6375

DIVISION 2

Section A – Single Operator, 24 hours

		Valid	Avg.		VHI	F-UHF Ba	ınds			N	/licrowa	e Bands	5		All-band
Callsign	Name	QSOs	km/ QSO	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	TOTAL
VK5TE	Simon Brandenburg	205	59	1175	3737	7651	5329	17,892	3613	4874	6712	9070	1630	270	44,061
VK1DA	Andrew Davis	126	193	3869	13,238	19,740	7093	43,940	_	_	_	_	-	_	43,940
VK4OE	Doug Friend	96	109	514	4225	7081	6585	18,405	3312	1515	1156	5166	-	_	29,554
VK5MK	Mark Hutchinson	177	51	1753	3418	6930	4965	17,057	1478	1807	2136	2465	1630	250	26,823
VK5KBJ	Barry Bates	153	55	1526	3501	8255	3669	16,951	723	885	1047	1209	_	240	21,055
VK5OQ	Keith Gooley	71	61	110	1605	2754	2107	6576	1448	2235	2393	2289	_	_	14,941

Section B - Single Operator, 8 hours

		Valid	Avg.		VHF	-UHF Ba	ınds			ı	/licrowa	e Bands	3		All-band
Callsign	Name	QSOs	km/ QSO	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	TOTAL
VK4OE	Doug Friend	61	153	100	3729	6332	5913	16,074	3112	1505	1156	5033	-	-	26,880
VK5TE	Simon Brandenburg	84	71	40	1693	1939	3854	7526	2052	3942	4556	5376	1630	100	25,182
VK5MK	Mark Hutchinson	84	58	853	1352	2953	2912	8070	1478	1807	2136	2465	1630	60	17,646
VK3YFL	Bryon Dunkley-Smith	53	114	2187	1935	3998	4372	12,492	_	_	-	3266	-	-	15,758
VK3APW	Peter Westgarth	36	91	808	801	1742	528	3879	1689	1952	1402	2329	1040	_	12,291
VK4ADC	Doug Hunter	64	94	2492	3024	3315	1762	10,593	_	_	_	_	_	_	10,994
VK5KBJ	Barry Bates	67	52	210	1447	4261	2197	8115	_	_	-	-	-	80	8195
VK2VOM	Martin Bennett	12	106	_	750	1604	-	2354	_	-	-	-	-	_	2354

Section C - Multi-operator, 24 hours

		Valid	Avg.		VHI	F-UHF B	ands				Microwa	ve Band	s		All-band
Callsign	Name	QSOs	km/ QSO	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	TOTAL
VK5LZ	Elizabeth ARC	330	129	6956	6874	19,434	19,858	53,122	21,840	27,601	28,015	37,280	9105	-	176,963
VK3ER	EMDRC	511	116	19,173	20,918	38,011	35,677	113,779	6771	7766	6519	8591	3200	-	146,626
VK3UHF	Lara UHF Mwave Group	320	137	11,729	14,947	27,859	20,894	75,429	9081	8097	6273	16,837	4070	780	120,567
VK3KQ	Damien Ayers	313	140	7593	23,533	21,534	16,694	69,354	7924	3357	5315	11362	_	-	97,312
VK5SR	SE Radio Group	66	290	_	10,417	13,829	6886	31,132	5270	_	_	6667	_	-	43,069
VK3FSK	Melb. Electronics & RC	177	95	8098	9211	7760	2123	27,192	_	324	-	-	-	_	27,516
VK3YVG	Yarra Valley AR Group	157	91	6661	7452	7144	3977	25,234	_	-	-	-	-	_	25,234

Section D - Multi-operator, 8 hours

		Valid	Avg.		VHI	-UHF Ba	ands			N	/licrowa	e Bands	;		All-band
Callsign	Name	QSOs	km/ QSO	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	TOTAL
VK3ER	EMDRC	229	107	6029	8895	17,821	12,700	43,445	3273	4195	3553	4844	1700	-	63,010
VK3KQ	Damien Ayers	118	159	2423	10,651	9066	6701	28,841	3467	911	2774	5327	_	_	41,320
VK4WIS	Sunshine Coast ARC	21	86	241	411	188	1447	2287	1098	977	1156	1791	_	_	7309
VK4WIE	John Morris	64	53	187	2286	1885	2047	6405	125	10	-	10	_	_	6550

Section E - Home Station, 24 hours

	Name	Valid QSOs	Avg. km/ QSO	VHF-UHF Bands				Microwave Bands					All-band		
Callsign				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	TOTAL
VK3MY	Ross Keogh	191	100	2659	6970	9439	9685	28,753	7895	5478	3616	10,169	-	-	55,911
VK5AKK	Phil Helbig	83	243	-	15,547	12,928	-	28,475	_	-	-	-	_	-	28,475
VK5DT	Darren Jury	101	67	1556	3085	7730	573	12,944	_	-	-	-	_	-	12,944
VK3CG	Gerard Sexton	75	65	3456	2006	2829	-	8291	_	-	-	-	_	-	8291
VK4ALH	Leicester Hibbert	49	76	1203	1424	2498	2921	8046	_	-	-	-	_	-	8046
VK3WT	Max Chadwick	51	61	-	1602	3006	1527	6135	_	_	-	_	-	-	6135
VK3VL	David Harms	27	189	-	4710	1317	-	6027	_	-	-	-	_	-	6027
VK5FDEC	Damien Clissold	50	49	-	1382	3237	-	4619	_	-	-	-	_	-	4619
VK2YW	John Eyles	21	214	-	4501	_	-	4501	_	-	-	-	_	-	4501
VK3FCEK	Christine Kaucner	4	87	-	184	480	-	664	_	-	-	-	_	-	664
VK4SN	Alan Shannon	1	102	173	_	_	-	173	_	-	-	-	_	-	173
VK3FMPW	David Scott	1	88	_	93	_	_	93	_	_	-	_	_	-	93
VK4GHZ	Adam Maurer	1	29	_	29	_	_	29	_	_	_	_	_	_	29

Section F - Rover, 24 hours

Callsign	Name	Valid QSOs	Avg. km/ QSO	VHF-UHF Bands				Microwave Bands					All-band		
				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	TOTAL
VK5ZD	lain Crawford	265	78	4417	3381	10,642	10,242	28,682	11,292	13,096	10,896	16,542	2170	-	82,678
VK5KK	David Minchin	235	74	2305	2746	8711	8751	22,513	9039	11,918	11,955	16,260	1630	540	73,855

Thanks to Mike VK3AVV for developing the log checking and scoring software for both Divisions and helping the managers produce the results, which would have been considerably more difficult without his sterling work.

COMMENTS

It appears that this was the 50th WIA-sponsored VHF-UHF Field Day since the first in 1989. Quite a milestone! Congratulations to the top-scoring stations in each of the six categories. As with previous contests, a top-scorer of a 24 hour section is excluded from the corresponding 8 hour section. These instances are identified in the tables by shading across the row. As can be seen, this only occurred in Division 1.

In all, 54 contestants submitted logs. Some 159 stations participated in this year's Spring contest, of which 35 had made at least 10 contacts, but more than 100 participants did not submit logs. Some work will have to be done to encourage a greater number of participants to submit logs. A total of 45 logs were submitted for Division 1 – the same as for the Winter Field Day – while 35 logs were submitted for Division 2, down eight on the Winter Field Day results. I note 26 operators submitted logs for both Divisions, while 19 operators submitted logs only for Division 1, and 8 operators submitted only for Division 2. Even so, I observe that some stalwarts of the VHF-UHF Field Days submitted to both Divisions for the first time – EMDRC VK3ER and Keith VK5OQ, for example. Meanwhile, Peter VK3YE reverted to entering Division 1 only this contest, after submitting logs for both Divisions in Winter. See the two tables on page 6.

The number of VK1 contestants quadrupled in this contest compared to Winter! Again, five VK2s entered logs in both Winter and Spring contests, but only one – John VK2YW – entered both contests! More VK3s ventured out for the Spring contest – 23 – compared to 19 for Winter. The Sun brings them out! In Winter, 14 VK4s entered logs, but only 8 this Spring. Methinks some wild weather at the time dissuaded a few and 'other priorities' accounted for the rest. In contrast to the VK3s, VK5 entrants dropped to 13 for Spring, against 17 for Winter.

Thankfully, there has been considerable take up of the initiative providing the log upload facility on the website.

<u>A few statistics:</u> A total of 6216 contacts were recorded. Of these, 3754 – or 60% – were checked. Accuracy of log-keeping, while comparatively high, has room for improvement; 15 operators logged a band incorrectly; 23 copied a call incorrectly, while 80 copied an exchange incorrectly.

Following the Summer 2015 Field Day, the WIA Board will consider future development of the WIA VHF-UHF Field Days.

NOTES

By far those errors encountered the most were: incorrect exchange information; the received serial number being different from the sent serial number (it is assumed that the sent number is likely to be correct). Sometimes, but not always, the difference was only one, at other times, what looks like the signal report was logged as the received number.

There were also a significant number of 'not in log' errors, sometimes caused by contacts being deleted from the log as shown by missing sent serial numbers. A similar number of incorrectly copied calls also occurred, some of which could have been easily corrected if the log had been reviewed before submission; for example, omitting VK.

There were some cross-band contacts. It is presumed they were not intentional, but it is sometimes difficult to determine which log is at fault. Logging the actual frequency of the contact helps. For high value contacts, it could be useful to check with the other station to make sure they were logged on the same band.

There were also a number of 'time stamp' errors. Five to ten minutes could be considered a normal variation, but it is a mystery as to why some were many hours different. These were all disregarded this time, but please make sure your PC or clock is synchronised to UTC, and/or be more careful when transcribing your log. This may receive more attention in the future.

Note that the Bonus Points scoring for portable stations only applies to Division 2 results; it was not included with previous contest rules and was not applied in Division 1 here.

73, Colin VK5DK

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73,

Michael VK3ALZ

Division 1 Contest Manager mickygee66@gmail.com

Spring VHF-UHF Field Day 2014 Participating Stations, logs submitted							
	Division 1	Division 2					
1	VK1AI						
2	VK1ATP						
3		VK1DA					
4	VK1KW						
5	VK2ACD						
6	VK2BBQ						
7	VK2EH						
8		VK2VOM					
9		VK2YW					
10	VK3ALB						
11	VK3APW	VK3APW					
12	VK3CG	VK3CG					
13	VK3DAE						
14	VK3DLR						
15	VK3ER	VK3ER					
16	VK3ES	1					
17	VK3FCEK	VK3FCEK					
18		VK3FMPW					
19	VK3FSK	VK3FSK					
20	VK3KQ	Vk3KQ					
21	VK3MEG						
22	VK3MQ						
23	VK3MY	VK3MY					
24	VK3OHM						
25	VK3PH	<u> </u>					
26	VK3RU						
27	VK3UHF	VK3UHF					
28	VK3VL	VK3VL					
29		VK3WT					
30	VK3YE						
31	VK3YFL	VK3YFL					
32	VK3YVG	VK3YVG					
33	VK3ZPF						
34	VK4ADC	VK4ADC					
35	VK4ALH	VK4ALH					
36	VK4GHZ						
37		VK4JMC					
38	VK4OE	VK4OE					
39		VK4SN					
40	VK4WIE	VK4WIE					
41	VK4WIS	VK4WIS					
42		VK5AKK					
43	VK5DT	VK5DT					
44	VK5FDEC	VK5FDEC					
45	VK5KBJ	VK5KBJ					
46	VK5KK	VK5KK					
47	VK5LZ	VK5LZ					
48	VK5MK	VK5MK					
49	VK50Q	VK5OQ					
50	VK5SFA	VK5FSA					
51	VICOI A	VK5SR					
52	VK5TE	VK5TE					
53	VK5ZBK	VIOIL					
54	VK5ZBK VK5ZD	VK5ZD					
∪+		1					
	45	35					
	83.3%	64.8%					

Winter Field Day 2014								
Line	Common	Division 1	Division 2					
1		VK1KW						
2		VK2BJ						
3	1	VK2IO	VK210					
4	2	VK2IUW	VK2IUW					
5			VK2UL					
6	_		VK2YW					
7	3	VK3ALB	VK3ALB					
8	4	VK3AUQ	VK3AUQ					
9	5	VK3BQ	VK3BQ					
10		VK3ER						
11		VK3FEZ	1.0001.07					
12	6	VK3HY	VK3HY					
13	7	VK3JTM	VK3JTM					
14	8	VK3JV	VK3JV					
15	9	VK3KQ	VK3KQ					
16	45	1,000,00	VK3MEG					
17	10	VK3MY	VK3MY					
18		VK3ND						
19	44	VK3PY	1///201					
20	11 12	VK3QI VK3QM	VK3QI VK3QM					
21 22	13	VK3WWW						
23	13	VK3VVVVV VK3YE	VK3WWW VK3YE					
24	14	VK3YFL	VK3YFL					
25	15	VK37FL VK3ZHQ	VNSTFL					
26	16	VK3ZHQ VK4ADC	VK4ADC					
27	17	VK4ALH	VK4ALH					
28	18	VK4CZ	VK4CZ					
29	10	VIN402	VK4GHZ					
30			VK4JAZ					
31	19	VK4KLC	VK4KLC					
32	20	VK4MJF	VK4MJF					
33	20	VICTIVIOI	VK4NE					
34	21	VK40E	VK40E					
35		VK4TGL	*******					
36	22	VK4WIE	VK4WIE					
37	23	VK4WIS	VK4WIS					
38			VK5DK					
39		VK4ZDP						
40		VK5AR						
41		VK5DF						
42	24	VK5DT	VK5DT					
43	25	VK5FBA	VK5FBA					
44	26	VK5FSK	VK5FSK					
45			VK5JR					
46			VK5KBJ					
47	27	VK5KK	VK5KK					
48	28	VK5LZ	VK5LZ					
49	29	VK5NE	VK5NE					
50	30	VK5NI	VK5NI					
51			VK5PET					
52		VK5OQ						
53	31	VK5TE	VK5TE					
54	32	VK5VAB	VK5VAB					
55	33	VK5ZT	VK5ZT					
		45	43					
		04.00/	70.00/					

Thanks to Adam VK4GHZ for the above table.

81.8%

78.2%