

John Moyle Memorial Field Day 2018

24 Hour Portable Operation – Multiple Operator

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Place /Award	Cert.
VK6NC	Multi	All	All	216	554	OF88BH	1 /*	1
VK5LZ	Multi	All	VHF	131	2,660	PF96BC	1 /*	2
VK4IZ	Multi	All	HF	716	1,496	QG62LS	1 /*	3
VK4WID	Multi	All	HF	338	676	QG52UB	2 /*	4
VK3DX	Multi	All	HF	116	236	QF22DM	3 /*	5
VK6ZLB	Multi	All	HF	25	54	OF88AA	4 /*	6
VK2SRC	Multi	Phone	All	250	3,180	QF69FU	1 /**	7
VI2WG50	Multi	Phone	All	209	1,631	QF34RR	2 /*	8
VK3CNE	Multi	Phone	All	611	1,601	QF22JL	3 /*	9
VK6AHR	Multi	Phone	All	160	669	OF87DU	4 /*	10
VK2HZ	Multi	Phone	All	144	527	QF56DH	5 /*	11
VK3CMZ	Multi	Phone	All	209	510	QF22DX	6 /*	12
VK4WIT	Multi	Phone	All	125	403	QG63JF	7 /*	13
VK2MB	Multi	Phone	All	88	259	QF55JS	8 /*	14
VK3SCM	Multi	Phone	All	109	220	QF22SW	9 /*	15
VK6ARG	Multi	Phone	All	28	209	OF87AB	10 /*	16
VK6ARN	Multi	Phone	All	85	190	OF88QT	11 /*	17
VK4QD	Multi	Phone	HF	772	1,542	QG62EN	1 /*	18
VK2NJP	Multi	Phone	HF	220	440	QF44WO	2 /*	19
VK4BW	Multi	Phone	HF	128	256	QG65CF	3 /*	20
VK5VC	Multi	Phone	HF	117	234	PF94PH	4 /*	21
VK2JQ	Multi	Phone	HF	70	140	QF45JF	5 /*	22
VK2SCJ	Multi	Phone	HF	53	106	QF55JS	6 /*	23

Six Hour Portable Operation – Multiple Operator

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Place /Award	Cert.
VK2BV	Multi	All	All	116	432	QF48MM	1 /*	24
VK2LE	Multi	All	All	110	230	QF55GX	2 /*	25
VK3BSP	Multi	Phone	All	87	361	QF21MQ	1 /*	26
VK6VF	Multi	Phone	All	13	52	OF77VW	2 /*	27
VK3FRC	Multi	Phone	VHF	23	107	QF21NW	1 /*	28
VK4NBX	Multi	Phone	HF	266	468	QG63GU	1 /*	29
VK2SF	Multi	Phone	HF	96	192	QF55FQ	2 /*	30
VK2AOJ	Multi	Phone	HF	82	164	QF56OS	3 /*	31
VK3BEZ	Multi	Phone	HF	74	148	QF31IS	4 /*	32
VK4BRC	Multi	Phone	HF	59	118	QG51VI	5 /*	33
VK4CQR	Multi	Phone	HF	34	68	QG56FK	6 /*	34
VK6NK	Multi	Phone	HF	15	30	OF87BF	7 /*	35

/* Certificate Awarded

** President's Cup

24 Hour Portable Operation – Single Operator

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Place/ Award	Cert.
VK5ZT	Single	All	VHF	53	1,161	PF94GQ	1/*	36
VK5KBJ	Single	Phone	All	201	860	PF94GQ	1/*	37
VK5OQ	Single	Phone	All	67	339	PF95JI	2/*	38
VK3ND	Single	Phone	All	21	147	QF21QL	3/*	39
VK2KCM	Single	Phone	VHF	41	914	QF57RV	1/*	40
VK6MM	Single	Phone	VHF	14	77	OF77VK	2/*	41
VK2RR	Single	Phone	HF	694	1,388	QF69AL	1/*	42
VK6POP	Single	Phone	HF	59	118	PF68GB	2/*	43
VK2AWJ	Single	Phone	HF	48	96	QF05TR	3/*	44
VK2ETA	Single	Phone	HF	34	68	QG62MS	4/*	45
VK4ICE	Single	Phone	HF	31	62	QG62NR	5/*	46

Six Hour Portable Operation – Single Operator

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Award	Cert.
VK5AOS	Single	All	VHF	45	1,000	PF94GQ	1/*	47
VK2IO	Single	All	HF	92	194	QG56NB	1/*	48
VK3YE	Single	All	HF	68	150	QF21NW	2/*	49
VK4SN	Single	All	HF	67	142	QG62RK	3/*	50
ZL3VZ	Single	All	HF	51	112	RE78PI	4/*	51
VK1AT	Single	Phone	All	51	681	OF44FB	1/*	52
VK3PI	Single	Phone	All	115	472	QF22EJ	2/*	53
VK3ANL	Single	Phone	All	85	264	QF22MG	3/*	54
VK3IL	Single	Phone	All	78	181	QE21SO	4/*	55
VK2TTL	Single	Phone	All	66	180	QG60NR	5/*	56
VK6QS	Single	Phone	All	27	161	OF78VB	6/*	57
VK6AKR	Single	Phone	All	6	32	OF77VW	7/*	58
VK4JAZ	Single	Phone	All	9	20	QG62LM	8/*	59
VK2GPL	Single	Phone	All	4	12	QF48LN	9/*	60
VK3CWF	Single	Phone	VHF	43	375	QF22NN	1/*	61
VK2JDH	Single	Phone	VHF	3	96	QF48MM	2/*	62
VK2KFJ	Single	Phone	VHF	4	43	QF46XM	3/*	63

/* Certificate Awarded

/* Participation Certificate

Check Logs

VK4SMA VK4AE VK3JDC

Six Hour Portable Operation – Single Operator

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Award	Cert.
VK3ZPF	Single	Phone	HF	177	352	QF31AP	1 /*	64
VK7LTD	Single	Phone	HF	74	148	QE37KV	2 /*	65
VK7FOLK	Single	Phone	HF	45	90	QE29QD	3 /*	66
VK2BBQ	Single	Phone	HF	35	70	QF45QT	4 /*	67
VK4TDI	Single	Phone	HF	34	68	QG62HA	5 /*	68
VK7KT	Single	Phone	HF	34	68	QE29QD	5 /*	69
VK2XLJ	Single	Phone	HF	28	56	QF46MP	7 /*	70
VK7JON	Single	Phone	HF	21	42	QE29QD	8 /*	71
VK3FMPB	Single	Phone	HF	20	40	QF22LF	9 /*	72
VK7TW	Single	Phone	HF	15	30	QE37RX	10 /*	73
VK7FREU	Single	Phone	HF	14	28	QE37RX	11 /*	74
VK2AOR	Single	Phone	HF	12	24	QF61SK	12 /*	75
VK2HHS	Single	Phone	HF	11	22	QF84MM	13 /*	76
VK6MAC	Single	Phone	HF	10	20	OF77XD	14 /*	77
VK2TG	Single	Phone	HF	1	2	QF46PO	15 /*	78
VK2AKB	Single	CW	HF	2	8	QF56OR	1 /*	79

/* Certificate Awarded

/* Participation Certificate

Home Station – 24 Hour (Part 1)

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Award	Cert.
VK2AZ	Home	All	All	298	608	QF56IF	1 /*	80
VK5LJ	Home	All	HF	298	498	PF95LN	1 /*	81
VK5GR	Home	All	HF	87	152	PF95ID	2	
VK4NP	Home	All	HF	68	113	QG64IR	3	
VK2XAX	Home	Phone	All	228	459	QF56IF	1 /*	82
VK5MK	Home	Phone	All	182	385	PF94HW	2 /*	83
VK2MRN	Home	Phone	All	59	314	QG61RE	3	
VK2YAC	Home	Phone	All	66	139	QF56FM	4	
VK5DT	Home	Phone	All	78	122	PF95IK	5	
VK4DMC	Home	Phone	All	77	113	QH22RR	6	
VK6FMTG	Home	Phone	All	21	58	OF78VF	7 /*	84
VK6ZIC	Home	Phone	All	22	55	OF78VC	8	
VK5FD	Home	Phone	All	22	49	PF95IH	9	
VK2JDR	Home	Phone	All	20	41	QF55MX	10	
VK3SIM	Home	Phone	All	16	32	QG65EC	11	
VK2XSM	Home	Phone	All	5	9	QF56OG	12	
VK2WDD	Home	Phone	VHF	67	383	QG61QE	1 /*	85
VK2SLM	Home	Phone	VHF	26	227	QG61MD	2	
VK2ACD	Home	Phone	VHF	53	214	QG60QU	3	
WK3WWW	Home	Phone	VHF	26	67	QF22OD	4	

/* Certificate Awarded

/* Participation Certificate

Home Station – 24 Hour (Part 2)

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Award	Cert.
VK2HBG	Home	Phone	HF	145	217	QF55HC	1 /*	86
VK2FHRK	Home	Phone	HF	150	192	QF57TB	2 /*	87
VK2LEE	Home	Phone	HF	105	155	QF57KW	3 /*	88
VK2PX	Home	Phone	HF	96	145	QF56MG	4	
VK7JGD	Home	Phone	HF	67	112	QE36PW	5	
VK2NP	Home	Phone	HF	65	108	QF56MA	6	
VK4HDY	Home	Phone	HF	67	108	QG62MS	6	
VK2GR	Home	Phone	HF	46	90	QF54EQ	8	
VK3TNL	Home	Phone	HF	57	88	QF31AU	9	
VK5SA	Home	Phone	HF	51	81	PF95HC	10	
VK2EJW	Home	Phone	HF	47	77	QF58DV	11	
VK4FNQT	Home	Phone	HF	41	72	QH30IR	12 /\$	89
VK2MK	Home	Phone	HF	32	58	QF54FQ	13	
VK4FRJG	Home	Phone	HF	35	58	QH30JQ	14 /\$	90
VK4GRM	Home	Phone	HF	31	50	QG62MR	15	
VK3HN	Home	Phone	HF	25	41	QF22NH	16	
VK8GM	Home	Phone	HF	24	39	PG66WH	17	
VK3GK	Home	Phone	HF	25	39	QF21PW	17	
VK2YY	Home	Phone	HF	23	37	QF56PF	19	
VK5KX	Home	Phone	HF	26	36	PF95IF	20	
VK2BO	Home	Phone	HF	20	32	QF46KC	20	
VK6WE	Home	Phone	HF	20	32	OF79VA	20	
VK2WOW	Home	Phone	HF	21	32	QF46XE	20	
VK4FPDG	Home	Phone	HF	18	28	QG65EC	24	
VK5DP	Home	Phone	HF	18	26	PF95IE	25	
VK4PQ	Home	Phone	HF	16	22	QH30IP	26	
VK7DW	Home	Phone	HF	9	14	QE38NO	27	
VK5ATQ	Home	Phone	HF	6	11	PF95ID	28	
VK3BOY	Home	Phone	HF	5	9	QF22NG	29	
VK2UTL	Home	Phone	HF	4	8	QF54HV	30	

/* Certificate Awarded

/\$ Participation Certificate

Home Station – 6 Hour

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Award	Cert.
VK4VDX	Home	All	All	63	138	QG62NI	1 /*	91
ZL1TM	Home	All	HF	55	100	RF73ID	1 /*	92
VK2GZ	Home	All	HF	21	50	QG64OF	2	
VK2PN	Home	All	HF	4	7	QF67FW	3	
VK4ADC	Home	Phone	All	146	379	QG62LG	1 /*	93
VK5XD	Home	Phone	All	22	34	PF94GX	2	
VK4NHT	Home	Phone	All	8	20	QG62MT	4	
VK2TMC	Home	Phone	All	9	17	QF56HF	3	
VK3AVV	Home	Phone	VHF	60	148	QF22MF	1 /*	94
VK3DIP	Home	Phone	VHF	11	127	QF11SI	2	
VK6LB	Home	Phone	VHF	6	24	OF78WA	3	
VK5FBAA	Home	Phone	VHF	9	21	PF95HD	4 /*	95
VK2PR	Home	Phone	HF	269	347	QF55JS	1 /*	96
VK2PWR	Home	Phone	HF	139	278	QF56KA	2 /*	97
VK2ND	Home	Phone	HF	173	245	QF56MB	3 /*	98
VK2XJM	Home	Phone	HF	136	201	QG56LB	4	
VK2MT	Home	Phone	HF	126	179	QF54KO	5	
VK3XV	Home	Phone	HF	111	159	QF21VD	6	
VK3BMT	Home	Phone	HF	107	153	QF12TS	7	
VK2IE	Home	Phone	HF	98	130	QG55MW	8	
VK5PAS	Home	Phone	HF	78	108	QG52XK	9	
VK2KDP	Home	Phone	HF	72	100	QF55KW	10	
VK4FJ	Home	Phone	HF	51	74	OF78XB	11	
VK2QV	Home	Phone	HF	47	61	QF56LG	12	
VK2VKV	Home	Phone	HF	30	52	QF34QT	13	
VK4IAA	Home	Phone	HF	29	47	QG62ML	14	
VK2LDW	Home	Phone	HF	29	42	QF55HC	15	
VK3KTO	Home	Phone	HF	25	41	QG21WV	16	
VK4QH	Home	Phone	HF	25	39	QG62EN	17	
VK3BML	Home	Phone	HF	28	32	QF12VL	18	
VK4AAN	Home	Phone	HF	20	27	QG61AH	19	
VK2DIO	Home	Phone	HF	9	16	QF56NI	20	
VK3DRH	Home	Phone	HF	9	15	QF22LH	21	
VK3FXBR	Home	Phone	HF	8	13	QF14TO	22 /*	99
VK2BFC	Home	Phone	HF	7	12	QF33LW	23	
VK4AQJ	Home	Phone	HF	5	7	QF56PD	24	
VK5KLV	Home	Phone	HF	4	7	PF87VL	24	
VK6BEK	Home	Phone	HF	4	7	OF78UH	24	
VK4BRT	Home	Phone	HF	4	6	QG62MQ	27	
VK3BNW	Home	Phone	HF	3	4	QF22ND	27	
VK4TS	Home	CW	HF	7	28	QG63MI	1 /*	100

/* Certificate Awarded

/\$ Participation Certificate

Comments on John Moyle Memorial National Field Day 2018

This year's entries came from every Australian call areas (except VK0 and VK9) with several from New Zealand. The total number of eligible logs submitted was 171. This was an increase (6.8%) from the 160 logs received last year.

Well done to all who took part and took the effort to submit a log. This year there were however, only 3 YL or XYL's that entered a log. More were listed as taking part with a club station.

I have included in the results, all of the logs that I received and if any are missing, they are completely lost. I can only offer my apologies to anyone so affected. If your log is missing, it did not get it to me, for it looks like the WIA Mail forwarding system was for a time blocked or delayed all e-mails sent via that path. Some logs were resubmitted and those are all included.

Based upon submitted logs, there were some 13,666 contacts, (a 16.4% decrease from 2017) accumulating some 40,247 points claimed, (a 26.6% decrease from 2017). This was successful contesting for an Australian field day contest resulting from 171 logs being received. More than 986 Australian individual call signs were logged during the contest.

Band	S/UHF		VHF		HF	
	Points	Contacts	Points	Contacts	Points	Contacts
76 GHz	12 (0)	3 (0)				
47 GHz	144 (86)	9 (8)				
24 GHz	140 (238)	8 (28)				
10 GHz	648 (577)	33 (66)				
5.7 GHz	648 (380)	33 (45)				
3.4 GHz	654 (427)	35 (53)				
2.4 GHz	652 (677)	34 (107)				
23cm	1,338 (1,885)	152 (221)				
70 cm	4,191 (7,671)	468 (894)				
2m			7,658 (14,560)	915 (1,650)		
6m			2,856 (5,572)	366 (681)		
10m					74 (30)	46 (17)
15m					113 (90)	67 (44)
20m					1,744 (2,538)	909 (1,287)
40m					14,404 (16,044)	7,763 (8,807)
80m					4,825 (4,106)	2,746 (1,953)
160m					136 (80)	79 (41)
Total	8,425 (11,941)	772 (1,422)	10,514 (20,132)	1,281 (2,331)	21,269 (22,421)	11,610 (12,149)

Table should be read – **2018 results in bold** (with (2017 results) in brackets)

Unfortunately, the numbers of Club Stations who took part in the contest and then not submitting a log as an entry, are still a disappointment. Barely 41% of club stations that have participated in recent contests, (though many were logged as active in the contest, have bothered to submit a log. Some multiple operator stations did get very big scores and this simply reflects the great and varied planning and implementation efforts required to assemble and operate a multi operator station.

Activity was carried out on all bands permitted under the rules. There was a decrease in activity on HF, and there was less activity on the all HF frequencies as would be expected by the decreasing sunspot cycle. This sunspot cycle is decreasing rapidly to a minimum at the moment and conditions on some bands did appear to change in line with the decrease. The other lower bands seemed to be only marginally affected by the QRM.

In the higher UHF and Microwave bands there was a small increase in activity; since it obviously follows a weather cycle, rather than the solar cycle? The weather in VK/3/5 was horrible with gale forced winds and a total fire ban with windy conditions, while in VK2/4 they had quite benign weather so there was increased portable activity. Activity overall was somewhat decreased as many fewer portable stations were out in the field

The scoring in the VHF range was about the same compared to last year. Though the scoring as a ratio of contacts per station was down from 2017. The absence of many club stations, because of the miserable weather in VK3 certainly reduced activity, with most stations making such comments.

The other major change noticed this year was the increase in Portable Station operation as seen by the submitted logs.

The ‘10 Contact Rule’ was devised to facilitate the checking and verifying of submitted logs. It was not devised to irritate and anger people who chose, for whatever reason, not to submit a log, but it was designed to encourage those who in the past did not see the need to submit their log – ‘as they were not going to win anything’. Submitting their log is really being able to help others as well as themselves.

The participation across the various call areas was patchy. There was a increase in Portable stations in most areas. Home Station logs were increased from last year in most call areas.

Call Area	Portable			Home			Total	
	24Hr	6hr	Tot	24hr	6hr	Tot	Tot	Tot
VK1	0	1	1	0	0	3	1	4
VK2	11	15	18	21	15	28	62	46
VK3	5	10	12	6	9	19	30	31
VK4	6	7	8	8	10	13	31	21
VK5	6	1	20	8	4	9	19	29
VK6	7	5	11	3	2	7	17	18
VK7	0	6	5	2	0	2	8	7
VK8	0	0	1	1	0	0	1	1
VK9	0	0	1	0	0	0	0	1
P2	0	0	0	0	0	0	0	0
ZL	0	1	2	0	1	0	2	2
Tot	35	46	78	49	41	81	171	160
	2018	2018	2017	2018	2018	2017	2018	2017

All of the portable stations that went to the effort to send in a log will get a certificate. The WIA believes that those who make the effort to set up and operate a portable station should be acknowledged. In line with previous years, the Foundation License logs who did not achieve a placing were instead awarded a Participation Certificate for encouragement.

There were eleven Foundation Licensed operators who submitted a log. (One from VK2, two from VK3, three from VK4, one from VK5, one from VK6 and two from VK7.) There were many more foundation calls stations were operating and who were logged during the contest, but they chose not to submit a log. All logs submitted by foundation operators were awarded a participation certificate. Logs from club stations did also show that a few 'F' Calls also took part as part of the club station effort, well done.

Comparison between 2018 and Earlier Years

Year	Logs	Contacts	Points
2018	171	13,666	40,247
2017	160	15,902	54,494
2016	154	17,836	71,511
2015	184	21,405	73,796
2014	179	23,799	74,172
2013	111	18,047	61,213
2012	140	22,173	88,270
2011	129	20,857	71,736
2010	122	23,573	80,087
2009	124	20,773	71,041
2008	104	17,258	98,940
2007	76	12,535	64,028
2006	78	10,865	61,387
2005	67	8,423	44,080
2004	66	8,602	49,855

This year, the rules again stated that EXCEL is the preferred submission format. A sample linked EXCEL logging report was prepared and was available on the WIA Contest website. (Contact me at vk4ae@wia.org.au if you would like a copy of my linked spreadsheet in EXCEL for next year.) Other suitable file submission formats are WORD, or **LogToSubmit.txt** output file from VKCL (VK Contest Log).

PDF format is not acceptable as are JPG and TIFF or any other image type, as though a picture might be worth 1,000 words to me or you, an image file of your log contains no more information than a picture of a flower and the data is readable by a compute, thus the file is unreadable and unusable for the contest. Hence the contest manager has to manually enter your file into the database. This is particularly unpalatable when an image is sent of the file that can be used and the operator declines after repeated requests to send that file without any sensible reason. Indeed, a scanned copy of the signed front page of the log is perfectly acceptable, but the rest of the log has to be electronically readable.

The majority of other logs submitted in an electronic form this year, were usually fully readable. There were still only 96% of logs submitted electronically this year, similar to last year. This has been due largely to the excellent work by Mike Subocz (VK3AVV) and his worthy program VKCL (VK Contest Log). Those that submitted a log in the VKCL export format were as usual very easy to work with. Those that simply forwarded the text output file of VKCL were also rather simpler to work with than any form of posted paper log or a log completed by hand.

It is interesting the number of logs submitted in the latest version 4.4.0 of VKCL was only 105 logs. There were 25 logs submitted using an older version of VKCL. It must be stressed that older versions of VKCL do not always follow the latest version of the contest rules and so logs submitted using the older versions can and do contain significant scoring errors. You are strongly encouraged to ALWAYS use the latest version of VKCL as you might be missing out on some score. In addition, there 29 logs that were submitted using EXCEL.

However, there were 12 logs that were submitted using some other unacceptable format with the entrant being requested to resubmit their log. In a few cases they chose not to cooperate and that required manual re-entry of their log by the contest manager. This lack of cooperation is not fair.

Paper logs may continue to be used. A small log from an individual operator is, and will remain, completely acceptable. Large paper logs require a very considerable manual work on the part the contest manager to input the data into the contest database and hence are not permitted. It is so much better to forward the computer files used to print the paper log, as part of an e-mail, for the data can then be most easily extracted and used for checking purposes.

A note for all HF Stations; - All HF contacts are valid HF scoring contacts, whether they are from VK ZL or P2 stations or stations from overseas.

Overseas stations cannot submit a log to the contest but can exchange numbers with stations participating in the Field Day Contest. They are to be scored as a Portable station contact.

Comments Regarding this Year's Contest

1. The comparative difference in score and scoring between HF and VHF/UHF contacts.

In fact, within the John Moyle Contest, the rules allow for some 60 possible alternative categories as shown below. Each category is actually completely independent from every other category and so there are in fact 60 parallel contests. In this way, it is completely different from any other contest presently in Australia. This year only 28 of the different categories were contested.

Table of Existing categories

Operators		Modes				Bands		
	Time							
Multi	24	Phone	CW	Digital	All	HF	VHF	All
Multi	6	Phone	CW	Digital	All	HF	VHF	All
Single	24	Phone	CW	Digital	All	HF	VHF	All
Single	6	Phone	CW	Digital	All	HF	VHF	All

Home	24	Phone	CW	Digital	All	HF	VHF	All
Home	6	Phone	CW	Digital	All	HF	VHF	All

For this reason it is not possible to have overall winner in this contest, as scores from any category, especially between different bands and different modes are not directly comparable. Only scores within the same category are correctly comparable. To reduce the costs to the WIA the number of

certificates awarded to Home Stations – the contest is a Field Day after all – only 1 certificate for every 10 logs received in each category will be awarded again this year.

The award of the Presidents Cup is a further parallel contest. It is awarded to the highest score from a Club Station, affiliated with the WIA, in any category. This year it was awarded to VK2SRC.

2. The number of logs submitted to the contest is up compared with last year

The number of logs entered in this year's contest is significantly increased compared to last year but is down compared to previous years of the contest. The number individual stations taking part in the contest and the number of their contacts seems to be down compared to last few years. The additional logs increased the percentage of verified contacts during the contest, making the contest manager's task of checking the logs just a little bit easier.

In 2018, a total of 171 logs were submitted from 81 portable stations and 90 home stations.

In 2017, a total of 160 logs were submitted from 79 portable stations and 81 home stations.

In 2016, a total of 154 logs were submitted from 82 portable stations and 72 home stations.

In 2015, a total of 184 logs were submitted from 94 portable stations and 90 home stations.

In 2014, a total of 179 logs were submitted from 88 portable stations and 91 home stations.

In 2013, a total of 111 logs were submitted from 67 portable stations and 44 home stations.

In 2012, a total of 140 logs were submitted from 77 portable stations and 63 home stations.

In 2011, a total of 129 logs were submitted from 83 portable stations and 46 home stations.

In 2010, a total of 122 logs were submitted from 73 portable stations and 49 home stations.

In 2009, a total of 124 logs were submitted from 63 portable stations and 61 home stations.

In 2008, a total of 104 logs were submitted from 59 portable stations and 45 home stations.

In 2007, a total of 76 logs were submitted from 48 portable stations and 18 home stations.

3. The issue of scoring for CW contacts.

The number of All Mode contacts was significantly higher than in the recent past. A good sign!

While CW is no longer a precondition for obtaining an Amateur licence, it is a skill that is still widely distributed among existing operators and a skill that should be nurtured among the newer licence holders as communications is still possible under very trying conditions.

The rules were adjusted in the past to allow doubling the score for a contact on CW. For HF this was simple. However, for VHF contacts where there is a significant score already for the distance involved, the rules were amended for scoring VHF contacts on CW.

However, the use of computer generated/decoded CW is prevalent and it is felt that hand generated code that is decoded by ear alone should only qualify as true CW. This has caused some concern among the contest aficionados, but as this is a field day contest and so the emphasis on hand sent and ear decoded CW is seen to be preferred and computer sent and decoded CW is not endorsed. This is hard to police however, and it requires the cooperation of the operator to indicate in their log if the CW is hand keyed or not.

Any computer method is simply just another digital mode and so should not score the same as hand CW, but only the same as any of the other many digital modes.

4. The number of people who submitted logs claiming 'All Modes' and only logging contacts using SSB or FM.

The Modes allowed in the rules are PHONE (SSB or FM), Morse (CW) (Manual) and DIGITAL (Computer) Mode.

The PHONE (Voice) only Modes are SSB, DSB, FM, PM or AM. That is the modulation is an audio signal derived in the first instance from a microphone.

The alternative is hand CW Mode, which is one where the operator simply turns the carrier on and off according to the Morse code. Digital CW by a computer is still not acceptable as CW and is only another digital mode.

DIGITAL mode is one which uses a computer to control the transmitter and to decode the information to allow the operator to complete the contact. The total number of digital contacts this year was only 31.

ALL MODE, is any combination of the above modes.

5. Club Stations

Club Stations were well operated and made some very big scores as a result of their combined efforts. Well done

The absence of a more than 41 club Stations (58%) was noted for this year. Some of the missing clubs had their club call sign used during the contest and probably could have achieved significant scores. However, the clubs involved chose not take the time to submit their log. This is a sad reflection upon the efforts made by some, not being fully supported by other members of their club.

One issue that occurred prior to the contest, was that a couple of Club Stations said that they could not find sufficient people to man their portable station. This may have been as a result of a number of reasons, including the forecast atrocious weather in some areas, however, these stations wanted to operate as Multi-Operator Home stations. The rules do not allow this.

Once in the past, a Multi-Operator Home Stations were permitted, but there were so many complaints made by others about the very predatory and aggressive operating practices of these stations. In addition, there was the very obvious advantages of permanent antennas and mains power and hence this practice is no longer allowed.

A Home station is only permitted to have a single operator. Of course, a Club Station can operate with a single transmitter and a single operator at any time, this is encouraged, as it provides very good training for the newer operators as they can be readily helped and supervised during the contest.

The purpose of the Field Day is to promote field operation and the Home Station is encouraged to provide contacts for portable stations. There are plenty of all singing and dancing Multi-Operator and Multi-station contests during the year, so it is not felt to be in the spirit of the JMMFD contest to have club stations with Multi-operators and multiple High Power transmitters dominating the contest in a Portable Station contest.

6. Low Power Contest

The suggestion was again made by a few stations that a QRP category could be allowed. The suggestion was that only a station that can be carried in a backpack should be allowed for the operation of the station. There were again only 3 logs entered indicating that all of their operation was on low power. They are acknowledged on their certificate. It is still thought not to be necessary to create another category just yet (see above) but if interest grows and it may soon require a rule change.

It is interesting to note, the scores produced by some of the Foundation licences that submitted a log, does indicate that plenty of contacts were made on the restricted lower power permitted by their LCD.

7. The Future

Now it is over to you. There are always ways to improve anything, but scrapping something because it does not suit you is not possible. But if benefits are shown to be available, further changes can be made to the contest to better serve the amateur community. But changes to force the majority to follow what suits a small minority is definitely not a good idea.

If you have any contribution to these topics, the Rules for this contest are available at the WIA web site at <http://www.wia.org.au/members/contests/johnmoyle/> which already contains my contact information and please feel free to contact me with your submission for further consideration.

Well done to all of those stations that participated in the contest and well done those who bothered to submit a log. It is hoped that the number of logs to be submitted next year will continue its increase from this year's log numbers.

I wish to thank those who did send in photographs of their equipment set-up and personnel involved for inclusion in the AR magazine. These have been submitted to AR along with this report, so please give Peter Freeman via e-mail at (editor@wia.org.au) anything else you have for later use for the magazine.

Denis Johnstone (VK4AE)
Contest Manager, JMMFD 2018

Breakdown of Contacts by Call Area and Band

Page 1

	76G P	76G C	47G P	47G C	24G P	24G C	10G P	10G C	5.7G P	5.7G C	3.4G P	3.4G C	2.4G P	2.4G C	1.2G P	1.2G C	70cm P	70cm C
VK1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	153 90	9 5
VK2	12 0	3 0	12 0	3 0	8 0	2 0	12 0	3 0	12 0	3 0	28 0	5 0	12 0	3 0	435 23	83 5	2132 2295	197 297
VK3	0 0	0 0	0 0	0 0	0 1663	0 22	0 319	0 36	0 275	0 34	0 278	0 380	0 556	0 93	12 1607	5 187	353 3428	75 373
VK4	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	18 0	2 0	132 44	9 5
VK5	0 0	0 0	132 86	6 8	132 72	6 6	636 258	30 300	636 105	30 11	636 149	30 15	640 121	31 14	873 255	62 29	1019 1161	106 136
VK6	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	402 667	72 171
VK7	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
VK8	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
P2	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
ZL	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
2017	12	3	144	9	140	8	648	33	648	33	664	35	652	34	1338	152	4191	468
2016	0	0	86	8	238	28	577	66	380	45	427	53	677	107	1885	221	7671	894

Numbers in Bold are for 2018 and other details are from 2017

Breakdown of Contacts by Call Area and Band

Page 2

	2m P	2m C	6m P	6m C	10m P	10m C	15m P	15m C	20m P	20m C	40m P	40m C	80m P	80m C	160m P	160m C
VK1	455 337	23 16	43 36	4 3	0 0	0 0	0 0	0 0	0 3	0 6	30 415	15 271	0 75	0 78	0 0	0 0
VK2	3384 4824	325 480	1983 1949	234 214	40 8	28 11	53 14	370 7	219 361	119 178	5223 6555	2854 3665	2094 1522	1300 846	97 40	59 21
VK3	1607 6308	256 634	497 3123	85 363	0 0	0 0	2 0	1 0	151 191	77 101	2590 2409	1369 1402	918 579	483 308	2 20	1 1
VK4	219 170	24 16	48 60	5 7	6 10	3 7	24 24	12 11	737 940	370 476	4288 3191	2275 1670	1293 766	668 395	4 14	2 7
VK5	1037 1996	112 217	260 48	34 12	28 0	15 0	24 16	12 8	2590 282	153 144	1179 2361	690 1222	270 444	166 225	23 160	12 80
VK6	956 1095	175 274	25 356	4 82	0 12	0 6	2 20	1 10	311 445	155 230	558 556	279 280	78 166	40 84	10 8	5 4
VK7	0 0	0 0	0 0	0 0	0 0	0 0	8 6	4 3	29 32	16 15	399 419	206 228	96 61	53 34	0 0	0 0
VK8	0 0	0 0	0 0	0 0	0 0	0 0	0 16	0 8	12 234	8 1170	22 120	12 8	5 0	4 0	0 0	0 0
VK9	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 4	0 2	0 0	0 0	0 0	0 0	0 0	0 0
P2	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
ZL			0 0	0 0	0 0	0 0	0 0	0 0	26 46	11 21	115 126	63 61	71 26	32 13	0 0	0 0
2018 2017	7658 14560	915 1650	2856 5572	366 681	74 30	46 17	113 90	67 44	1744 2538	909 1287	14404 16044	7763 8807	4825 3639	2746 1953	136 80	79 41

Numbers in Bold are for 2018 and other details are from 2017