

## John Moyle Memorial Field Day 2020

### 24 Hour Portable Operation – Multiple Operator

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Place /Award	Cert.
VK2WG	Multi	All	All	213	1,676	QF34RR	1 /*	1
VK6NC	Multi	All	All	221	559	OF88BH	2 /*	2
VK6ARG	Multi	All	All	77	517	OF87AB	3 /*	3
VK5WAT	Multi	All	All	84	203	QF21NW	4 /*	4
VK4LKB	Multi	Phone	All	233	486	QG62DA	1 /*	5
VK4WIT	Multi	Phone	All	157	377	QG39EX	2 /*	6
VK6WR	Multi	Phone	All	71	261	OF87AX	3 /*	7
VK4WIG	Multi	Phone	All	38	254	QG62OB	4 /*	8
VK3III	Multi	Phone	All	62	132	QF13CH	5 /*	9
VK2SRC	Multi	Phone	VHF	174	1,953	QF69JV	1 /***	10
VK2AMW	Multi	Phone	HF	442	882	QF55CH	1 /*	11
VK2MB	Multi	Phone	HF	229	458	QF58SB	2 /*	12
VK2NJP	Multi	Phone	HF	149	298	QF44WO	3 /*	13
VK5FAAH	Multi	Phone	HF	114	228	PF95IA	4 /*	14
VK2SRA	Multi	Phone	HF	23	46	QF45JS	5 /*	15

/\* Certificate Awarded

\*\*\* President's Plaque

### Six Hour Portable Operation – Multiple Operator

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Place /Award	Cert.
VK6SVB	Multi	All	All	77	258	OF88CD	1 /*	16
VK4BAR	Multi	Phone	All	128	302	QG62PL	1 /*	17
VK7TAZ	Multi	Phone	All	33	284	QE38PL	2 /*	18
VK2CLR	Multi	Phone	All	104	240	QG60LE	3 /*	19
VK5LZ	Multi	Phone	All	25	85	PF95JG	4 /*	20
VK2FRE	Multi	Phone	All	33	81	QF67EX	5 /*	21
VK6VF	Multi	Phone	All	21	78	OF77VW	6 /*	22
VK4QD	Multi	Phone	HF	265	530	QG62KU	1 /*	23
VK4NBX	Multi	Phone	HF	132	264	QG63HW	2 /*	24
VK3BEZ	Multi	Phone	HF	94	188	QF31IS	3 /*	25
VK2WRC	Multi	Phone	HF	33	66	QF68IL	4 /*	26

/\* Certificate Awarded

## 24 Hour Portable Operation – Single Operator

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Award	Cert.
VK4BZ	Single	All	HF	317	662	QG62KO	1 /*	27
VK4ARW	Single	All	HF	217	436	QG51XW	2 /*	28
VK6GD	Single	Phone	All	66	281	OF88BH	1 /*	29
VK7KPC	Single	Phone	All	22	54	QE37RX	2 /*	30
VK2KCM	Single	Phone	VHF	67	664	QF69MS	1 /*	31
VK1JP	Single	Phone	HF	342	684	QF44MS	1 /*	32
VK3KK	Single	Phone	HF	240	480	QF12SH	2 /*	33
VK2AWJ	Single	Phone	HF	75	150	QF15CT	3 /*	34
VK8RR	Single	Phone	HF	66	132	PH57EF	4 /*	35
VK4JSS	Single	Phone	HF	41	82	QG61AJ	5 /*	36
VK2AEJ	Single	Phone	HF	16	32	QG56NC	6 /*	37

## 6 Hour Portable Operation – Single Operator

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Place/ Award	Cert.
VK2IO	Single	All	HF	158	326	QF56KH	1 /*	38
VK4SN	Single	All	HF	97	206	QG62JG	2 /*	39
VK2MG	Single	All	HF	70	144	QF56QL	3 /*	40
ZL3VZ	Single	All	HF	69	142	RE58XL	4 /*	41
VK3ZPF	Single	Phone	All	111	341	QF22TG	1 /*	42
VK5GR	Single	Phone	All	101	221	PF95JF	2 /*	43
VK7TW	Single	Phone	All	71	168	QE37PD	3 /*	44
VK2NH	Single	Phone	All	14	123	QF57RV	4 /*	45
VK5FBAA	Single	Phone	All	15	39	PF95ND	5 /*	46
VK3CWF	Single	Phone	VHF	43	415	QF22FB	1 /*	47
VK7WN	Single	Phone	VHF	3	12	QE36PV	2 /*	48
VK6FANG	Single	Phone	VHF	1	4	OF77VV	3 /*	49
VK5PAS	Single	Phone	HF	239	478	PF94NT	1 /*	50
VK4FOMP	Single	Phone	HF	99	198	QG62NR	2 /*	51
VK2DEK	Single	Phone	HF	79	156	QF55FQ	3 /*	52
VK2BBQ	Single	Phone	HF	77	154	QF45QT	4 /*	53
VK2EMU	Single	Phone	HF	75	150	QF56MB	5 /*	54
VK7QP	Single	Phone	HF	75	150	QF42UK	6 /*	55
VK2GZ	Single	Phone	HF	70	140	QF56OF	7 /*	56
VK3OAK	Single	Phone	HF	63	126	QF22FH	8 /*	57
VK2YK	Single	Phone	HF	59	118	PF95IE	9 /*	58
VK2XLJ	Single	Phone	HF	52	104	QF46MP	10 /*	59
VK2FMYL	Single	Phone	HF	25	50	QF56LF	11 /*	60
VK3DPW	Single	Phone	HF	24	48	QF21MQ	12 /*	61
VK2WS	Single	Phone	HF	12	24	QF55FM	13 /*	62
VK5AR	Single	Phone	HF	9	18	PF94HX	14 /*	63
VK2XSE	Single	Phone	HF	8	16	Mobile	15 /*	64
VK8DA	Single	Phone	HF	8	16	PH57IM	15 /*	65

/\* Certificate Awarded

■ Participation Certificate

## Home Station – 24 Hour (Part 1)

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Award	Cert.
VK6ZMS	Home	All	All	124	313	OF78WC	1 /*	66
VK6CF	Home	All	All	80	198	OF77WX	2	
VK2AZ	Home	All	All	93	149	QF56IF	3	
VK5UE	Home	All	All	11	15	PF95IG	4	
VK6CX	Home	All	VHF	24	77	OF77TI	1 /*	67
VK5LJ	Home	All	HF	396	560	PF95LN	1 /*	68
VK2YI	Home	All	HF	268	317	QF56LB	2	
VK2EIK	Home	All	HF	177	183	QF69AL	3	
VK3DN	Home	All	HF	66	96	QF22OD	4	
VK2JDR	Home	All	HF	27	57	QF55LQ	5	
VK3DRH	Home	All	HF	9	13	QF22LF	6	
VK2XAX	Home	Phone	All	217	370	QF56IF	1 /*	69
VK3GRK	Home	Phone	All	248	351	QF23DF	2 /*	70
VK3AVV	Home	Phone	All	205	277	QF22MF	3	
VK6ZRW	Home	Phone	All	98	244	OF77VV	4	
VK6DW	Home	Phone	All	142	237	OF88AA	5	
VK5KBJ	Home	Phone	All	106	176	PF94GQ	6	
VK3ND	Home	Phone	All	75	129	QF22PC	7	
VK3HGB	Home	Phone	All	82	117	QF33KV	8	
VK3CTM	Home	Phone	All	79	106	QF23EE	9	
VK4EA	Home	Phone	All	15	103	QG62MO	10	
VK6MIL	Home	Phone	All	46	88	OF78UF	11	
VK6GC	Home	Phone	All	39	86	OF77WX	12	
VK6FMTG	Home	Phone	All	36	80	OF78VF	13 /\$	71
VK5FD	Home	Phone	All	48	70	PF95IH	14	
VK6XL	Home	Phone	All	28	45	OF78VC	15	
VK3CHI	Home	Phone	All	31	45	QF22MF	16	
VK3FLID	Home	Phone	All	23	33	QF21KP	17 /\$	72
VK6TU	Home	Phone	All	5	25	OF76MI	18	
VK7AN	Home	Phone	All	9	21	QE38NN	19	
VK6WE	Home	Phone	All	7	7	OF78VA	20	
VK2ELH	Home	Phone	VHF	115	583	QG61JC	1 /*	73
VK2VL	Home	Phone	VHF	97	436	QG60LE	2	
VK2PMG	Home	Phone	VHF	73	317	QG61PW	3	
VK2ACD	Home	Phone	VHF	64	288	QG60QU	4	
VK2DLR	Home	Phone	VHF	54	272	QG61RF	5	
VK6ZKO	Home	Phone	VHF	111	253	OF88AA	6	
VK3FIX	Home	Phone	VHF	40	89	QF21PW	7	
VK3WWW	Home	Phone	VHF	37	78	QF22OD	8	
VK6PCB	Home	Phone	VHF	36	72	OF78WB	9	
VK6ZIC	Home	Phone	VHF	24	54	OF78VC	10	
VK6HM	Home	Phone	VHF	8	38	OF77UR	11	

/\* Certificate Awarded

/\$ Participation Certificate

## Home Station – 24 Hour (Part 2)

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Award	Cert.
VK3JX	Home	Phone	HF	367	454	QF22PB	1 /*	74
VK4ZD	Home	Phone	HF	177	216	QG62EM	2 /*	75
VK4D1	Home	Phone	HF	183	215	QG62EM	3 /*	76
VK4TAA	Home	Phone	HF	121	169	QG62MQ	4	
VK2RT	Home	Phone	HF	100	159	QG60OM	5	
VK5PX	Home	Phone	HF	105	146	PF95JG	6	
VK8ZWM	Home	Phone	HF	99	138	PF96CF	7	
VK2LEE	Home	Phone	HF	102	131	QF57KW	8	
VK4HDY	Home	Phone	HF	83	112	QG62MS	9	
VK4GDW	Home	Phone	HF	83	106	QG26DN	10	
VK3FDLL	Home	Phone	HF	61	89	QF22NE	11 /\$	77
VK2LDW	Home	Phone	HF	58	88	QF55HC	12	
VK3FNQS	Home	Phone	HF	60	80	QF23ON	13 /\$	78
VK3SIM	Home	Phone	HF	60	72	QF22NI	14	
VK5IR	Home	Phone	HF	52	70	PF95GD	15	
VK5DT	Home	Phone	HF	52	69	PF95IK	16	
VK2MTM	Home	Phone	HF	61	61	QF46BC	17	
VK4NP	Home	Phone	HF	33	58	QG64IR	18	
VK4FEMO	Home	Phone	HF	34	52	QG56OC	19 /\$	79
VK3PR	Home	Phone	HF	25	40	QF23EF	20	
VK2MK	Home	Phone	HF	28	35	QF54FP	21	
VK4PQ	Home	Phone	HF	22	35	QH30IP	22	
VK5VC	Home	Phone	HF	26	32	PF95HC	23	
VK4FNQT	Home	Phone	HF	21	31	QH30IR	24 /\$	80
VK5DC	Home	Phone	HF	21	30	PF94KW	25	
VK3PWG	Home	Phone	HF	19	29	QF12WK	26	
VK3TNL	Home	Phone	HF	20	27	QF31AU	27	
VK3HFZ	Home	Phone	HF	18	26	QF23DG	28	
VK4AK	Home	Phone	HF	16	25	QG62LJ	28	
VK2TG	Home	Phone	HF	20	24	QF55JW	29	
VK3DEK	Home	Phone	HF	13	20	QF12JQ	30	
VK4BRT	Home	Phone	HF	10	16	QG62MQ	31	
VK4AKH	Home	Phone	HF	9	10	QG62MS	32	

/\* Certificate Awarded

/\* Participation Certificate

## Home Station – 6 Hour

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Award	Cert.
VK5KI	Home	All	HF	40	55	PF95ID	1 /*	81
VK2GR	Home	All	HF	14	22	QF54EQ	2	
VK4ADC	Home	Phone	All	140	414	QG62LG	1 /*	82
VK7EV	Home	Phone	All	23	121	QE38BT	2	
VK7ZBX	Home	Phone	All	45	98	QE37PH	3	
VK6NAD	Home	Phone	All	52	93	OF87AV	4	
VK3FOWL	Home	Phone	All	50	88	QF22NC	5 /\$	83
VK3YSP	Home	Phone	All	50	88	QF22NC	5	
VK2TTL	Home	Phone	All	45	78	QG60NR	7	
VK3XFX	Home	Phone	All	58	76	QF23DF	8	
VK5NI	Home	Phone	All	31	59	PF95HF	9	
VK2FFLL	Home	Phone	All	9	22	QF34QU	10 /\$	84
VK6ATX	Home	Phone	VHF	67	149	OF77WW	1 /*	85
VK5ACE	Home	Phone	VHF	25	49	PF95IE	2	
VK7HH	Home	Phone	VHF	6	39	QE37LD	3	
VK7PD	Home	Phone	VHF	13	35	QE38NN	4	
VK3DIP	Home	Phone	VHF	3	31	QF11SI	5	
VK5KIK	Home	Phone	VHF	10	25	PF95IE	6	
VK7BEN	Home	Phone	VHF	11	25	QE37QD	6	
VK7DW	Home	Phone	VHF	4	8	QE38NO	8	
VK2PR	Home	Phone	HF	252	303	QF55JS	1 /*	86
VK2ND	Home	Phone	HF	198	272	QF56JX	2	
VK2XJM	Home	Phone	HF	154	184	QF56LB	3	
VK3CO	Home	Phone	HF	66	93	QF22OI	4	
VK7JGD	Home	Phone	HF	43	58	QE36PW	5	
VK2STG	Home	Phone	HF	32	54	QF43LJ	6	
VK2GLJ	Home	Phone	HF	30	44	QF46SO	7	
VK4TFN	Home	Phone	HF	29	39	QG62MO	8	
VK2FAAU	Home	Phone	HF	22	33	QF56MC	9 /\$	87
VK2VV	Home	Phone	HF	18	25	QF58JB	10	
ZL1WL	Home	Phone	HF	21	25	RF72OB	10	
VK4IAA	Home	Phone	HF	15	22	QG62ML	12	
VK4JAZ	Home	Phone	HF	18	18	QG62LL	13	
VK4QH	Home	Phone	HF	11	18	QG62DK	13	
VK4TMZ	Home	Phone	HF	14	18	QG62LQ	13	
VK6GOM	Home	Phone	HF	10	15	OF76PI	16	
VK8VWA	Home	Phone	HF	8	15	PH57KP	16	
VK2EY	Home	Phone	HF	2	3	QF56OC	18	
VK3FADN	Home	Phone	HF	1	2	QF31AU	19 /\$	88

/\* Certificate Awarded

/\$ Participation Certificate

## Comments on John Moyle Memorial National Field Day 2020

Firstly, I must congratulate the portable stations who went to considerable extra effort to take part after many of the locations used in the past were destroyed by the horrendous fires earlier this year and the government rules in some states effectively banned club stations from operating in the field.

This year's entries came from each of the Australian call areas (except VK0 and VK9) with several from New Zealand. The total number of eligible logs submitted was 179. This was an increase (11.3%) from the 160 logs received last year.

Well done to all who took part and took the effort to submit a log.

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.

Based upon submitted logs, there were some 13,700 contacts, (a 2.2% decrease from 2019) accumulating some 31,199 points claimed, (a 25.7% decrease from 2019). This was successful contesting for an Australian field day contest resulting from 179 logs being received. More than 1320 Australian individual call signs were logged during the contest.

Band	S/UHF		VHF		HF	
	Points	Contacts	Points	Contacts	Points	Contacts
<b>76 GHz</b>	<b>0</b> (72)	<b>0</b> (6)				
<b>47 GHz</b>	<b>0</b> (72)	<b>0</b> (6)				
<b>24 GHz</b>	<b>0</b> (195)	<b>0</b> (22)				
<b>10 GHz</b>	<b>48</b> (415)	<b>4</b> (55)				
<b>5.7 GHz</b>	<b>0</b> (444)	<b>0</b> (54)				
<b>3.4 GHz</b>	<b>0</b> (521)	<b>0</b> (59)				
<b>2.4 GHz</b>	<b>12</b> (765)	<b>6</b> (95)				
<b>23cm</b>	<b>905</b> (2,256)	<b>151</b> (309)				
<b>70 cm</b>	<b>2,283</b> (4,547)	<b>571</b> (732)				
<b>2m</b>			<b>7,340</b> (8,184)	<b>1,400</b> (915)		
<b>6m</b>			<b>1,723</b> (3,991)	<b>309</b> (366)		
<b>10m</b>					<b>76</b> (40)	<b>61</b> (25)
<b>15m</b>					<b>43</b> (79)	<b>41</b> (44)
<b>20m</b>					<b>2,080</b> (2,943)	<b>1,165</b> (1,552)
<b>40m</b>					<b>13,227</b> (12,954)	<b>7,875</b> (6,799)
<b>80m</b>					<b>3,419</b> (4,322)	<b>2,088</b> (2,256)
<b>160m</b>					<b>43</b> (127)	<b>29</b> (71)
<b>Total</b>	<b>3,248</b> (9,287)	<b>732</b> (1,336)	<b>9,063</b> (12,175)	<b>1,709</b> (1,865)	<b>18,888</b> (20,513)	<b>11,259</b> (10,783)

Table should be read – **2020 results in bold** (with (2019 results) in brackets)

Unfortunately, the number of Club Stations was considerably fewer that in the past, but the COVID-19 restrictions prohibited the multiple operator stations. Well done to those Multi-operator stations who were able to work around the restrictions.

Activity was carried out on all bands permitted under the rules. There was a big 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 at a minimum at the moment and conditions on some bands did appear reflect this.

The other lower bands seemed to be only marginally affected by the QRM.

In the higher UHF and Microwave bands there was a huge decrease in activity; since the absence of club stations virtually eliminated activity? Activity overall was somewhat decreased as many fewer portable stations were out in the field

The scoring in the VHF range was much reduced compared to last year. Though the scoring as a ratio of contacts per station was down from 2019. The absence of many club stations, because of the miserable weather and the COVID-19 restrictions that were introduced certainly reduced activity, with most stations making such comments.

The participation across the various call areas was patchy. There was a decrease 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	24hr	6hr	24hr	6hr	24hr	6hr	Tot	Tot
<b>VK1</b>	<b>1</b>	<b>0</b>	1	0	<b>0</b>	<b>0</b>	1	2	<b>1</b>	4
<b>VK2</b>	<b>9</b>	<b>15</b>	11	8	<b>16</b>	<b>11</b>	19	12	<b>51</b>	50
<b>VK3</b>	<b>2</b>	<b>5</b>	6	15	<b>20</b>	<b>6</b>	16	5	<b>33</b>	42
<b>VK4</b>	<b>6</b>	<b>5</b>	4	3	<b>13</b>	<b>6</b>	1	4	<b>30</b>	12
<b>VK5</b>	<b>2</b>	<b>5</b>	6	5	<b>9</b>	<b>4</b>	6	1	<b>20</b>	18
<b>VK6</b>	<b>4</b>	<b>3</b>	6	6	<b>15</b>	<b>3</b>	4	8	<b>25</b>	24
<b>VK7</b>	<b>1</b>	<b>4</b>	0	4	<b>1</b>	<b>7</b>	2	1	<b>13</b>	7
<b>VK8</b>	<b>1</b>	<b>1</b>	0	0	<b>1</b>	<b>1</b>	1	0	<b>4</b>	1
<b>VK9</b>	<b>0</b>	<b>0</b>	0	0	<b>0</b>	<b>0</b>	0	0	<b>0</b>	0
<b>P2</b>	<b>0</b>	<b>0</b>	0	0	<b>0</b>	<b>0</b>	0	0	<b>0</b>	0
<b>ZL</b>	<b>0</b>	<b>1</b>	0	1	<b>0</b>	<b>1</b>	0	1	<b>2</b>	2
<b>Tot</b>	<b>26</b>	<b>39</b>	34	42	<b>75</b>	<b>39</b>	50	34	<b>179</b>	160
	<b>2020</b>	<b>2020</b>	2019	2019	<b>2020</b>	<b>2020</b>	2019	2019	<b>2020</b>	2019

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 thirteen Foundation Licensed operators who submitted a log. (two from VK2, four from VK3, three from VK4, two from VK5 and two from VK6.) There were 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 some 'F' Calls also took part as part of the club station effort, well done.

## Comparison between 2020 and Earlier Years

Year	Logs	Contacts	Points
<b>2020</b>	<b>179</b>	<b>13,700</b>	<b>31,199</b>
2019	160	13,984	41,975
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 [yk4ae@wia.org.au](mailto:yk4ae@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 nor 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 not readable by a computer, thus the file is unreadable and unusable for the contest. Hence the contest manager has to manually enter your file into the database. 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 98.7% 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.

It is interesting that the number of logs submitted in the latest version 4.10 of VKCL was only 113 logs. There were 49 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 were only 10 logs that were submitted using EXCEL.

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							
<b>Multi</b>	24	Phone	CW	Digital	All	HF	VHF	All
<b>Multi</b>	6	Phone	CW	Digital	All	HF	VHF	All
<b>Single</b>	24	Phone	CW	Digital	All	HF	VHF	All
<b>Single</b>	6	Phone	CW	Digital	All	HF	VHF	All

<b>Home</b>	24	Phone	CW	Digital	All	HF	VHF	All
<b>Home</b>	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 will be 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 has increased compared to last year. 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 2020, a total of 179 logs were submitted from 65 portable stations and 114 home stations.**

In 2019, a total of 160 logs were submitted from 76 portable stations and 84 home stations.  
 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.

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 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 4. 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 53 club Stations (75%) was noted for this year. This is largely because of the COVID-19 restrictions that were introduced – notably in VK3 – which precluded any activity by a multi-operator of club station .

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. 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 high powered amplifiers 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. 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.

Denis Johnstone (VK4AE)  
Contest Manager, JMMFD 2020

### Breakdown of Contacts by Call Area and Band

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	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	0 0	0 0
VK2	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	12 16	6 8	<b>689</b> 627	91 83	<b>1020</b> 1707	<b>158</b> 204
VK3	0 0	0 0	0 0	0 0	87 13	13 303	42 298	41 339	44 519	68 1386	<b>23</b> 10	<b>10</b> 204	<b>161</b> 2263	<b>78</b> 362				
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	2 18	1 2	<b>31</b> 21	<b>7</b> 3
VK5	72	6	72	6	108	9	112	11	146	13	134	12	164	16	<b>9</b> 177	<b>3</b> 19	<b>100</b> 879	<b>37</b> 12
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	<b>40</b> 0	<b>20</b> 0	<b>820</b> 438	<b>260</b> 148
VK7	0 0	0 0	0 0	0 0	0 0	0 0	<b>48</b> 0	<b>40</b> 0	0 0	0 0	0 48	3 66	66 3	<b>142</b> 66	<b>26</b> 3	<b>151</b> 58	<b>31</b> 3	
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
<b>2020</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>48</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>6</b>	<b>905</b>	<b>151</b>	<b>2283</b>	<b>571</b>
2019	72	6	72	6	195	22	415	53	444	54	521	59	765	95	2256	309	4547	732

Numbers in Bold are for 2020 and other details are from 2019

**Breakdown of Contacts by Call Area and Band**

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	<b>2m</b> <b>P</b>	<b>2m</b> <b>C</b>	<b>6m</b> <b>P</b>	<b>6m</b> <b>C</b>	<b>10m</b> <b>P</b>	<b>10m</b> <b>C</b>	<b>15m</b> <b>P</b>	<b>15m</b> <b>C</b>	<b>20m</b> <b>P</b>	<b>20m</b> <b>C</b>	<b>40m</b> <b>P</b>	<b>40m</b> <b>C</b>	<b>80m</b> <b>P</b>	<b>80m</b> <b>C</b>	<b>160m</b> <b>P</b>	<b>160m</b> <b>C</b>
<b>VK1</b>	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 14	<b>0</b> 7	<b>364</b> 208	<b>182</b> 104	<b>320</b> 114	<b>160</b> 57	<b>0</b> 0	<b>0</b> 0
<b>VK2</b>	<b>3361</b> 2933	<b>380</b> 335	<b>1212</b> 1056	<b>179</b> 154	<b>24</b> 21	<b>19</b> 15	<b>14</b> 15	<b>13</b> 12	<b>319</b> 715	<b>156</b> 394	<b>4752</b> 4922	<b>2833</b> 2633	<b>1126</b> 1821	<b>727</b> 942	<b>32</b> 62	<b>22</b> 35
<b>VK3</b>	<b>888</b> 3773	<b>193</b> 535	<b>55</b> 2776	<b>27</b> 428	<b>32</b> 19	<b>30</b> 10	<b>27</b> 54	<b>26</b> 27	<b>182</b> 400	<b>104</b> 207	<b>2139</b> 2812	<b>1430</b> 1463	<b>769</b> 1163	<b>501</b> 604	<b>3</b> 42	<b>3</b> 22
<b>VK4</b>	<b>458</b> 99	<b>61</b> 13	<b>234</b> 64	<b>20</b> 6	<b>2</b> 0	<b>1</b> 0	<b>0</b> 2	<b>0</b> 1	<b>678</b> 745	<b>404</b> 381	<b>3446</b> 2670	<b>1930</b> 2275	<b>623</b> 1293	<b>334</b> 668	<b>0</b> 4	<b>0</b> 2
<b>VK5</b>	<b>159</b> 123	<b>47</b> 18	<b>24</b> 0	<b>9</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>160</b> 353	<b>90</b> 180	<b>1752</b> 1798	<b>1041</b> 941	<b>357</b> 416	<b>236</b> 222	<b>0</b> 6	<b>0</b> 4
<b>VK6</b>	<b>2214</b> 1180	<b>678</b> 344	<b>168</b> 95	<b>63</b> 29	<b>12</b> 0	<b>8</b> 0	<b>2</b> 8	<b>2</b> 4	<b>492</b> 580	<b>271</b> 291	<b>133</b> 331	<b>87</b> 168	<b>143</b> 228	<b>78</b> 115	<b>8</b> 6	<b>4</b> 3
<b>VK7</b>	<b>260</b> 76	<b>41</b> 3	<b>30</b> 0	<b>11</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>22</b> 35	<b>12</b> 22	<b>388</b> 47	<b>210</b> 28	<b>32</b> 59	<b>23</b> 41		
<b>VK8</b>	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>203</b> 69	<b>112</b> 52	<b>89</b> 14	<b>64</b> 10	<b>3</b> 0	<b>2</b> 0	<b>0</b> 0	<b>0</b> 0
<b>VK9</b>	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0
<b>P2</b>	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0
<b>ZL</b>	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>16</b> 32	<b>8</b> 15	<b>129</b> 152	<b>71</b> 82	<b>22</b> 80	<b>11</b> 41	<b>0</b> 0	<b>0</b> 0
<b>2020</b> 2019	<b>7340</b> 8164	<b>1400</b> 1248	<b>1723</b> 3991	<b>309</b> 617	<b>76</b> 40	<b>61</b> 25	<b>43</b> 79	<b>41</b> 44	<b>2080</b> 2943	<b>1165</b> 1552	<b>13227</b> 12954	<b>7875</b> 6799	<b>3419</b> 4322	<b>2088</b> 2265	<b>43</b> 127	<b>29</b> 71

Numbers in Bold are for 2020 and other details are from 2019