

John Moyle Memorial Field Day 2022

24 Hour Portable Operation – Multiple Operator

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Place /Award	Cert.
VK3ER	Multi	All	All	599	4,899	QF22DM	1 /**	1
VK2WG	Multi	All	All	510	3,162	QF34RR	2 /*	2
VK5CV	Multi	All	HF	76	154	PF94FR	1 /*	3
VK2SRC	Multi	Phone	All	355	4,655	QF69FU	1 /*	4
VK4WIT	Multi	Phone	All	417	1,054	QG39EX	2 /*	5
VK6N	Multi	Phone	All	301	654	OF88BH	3 /*	6
VK6JMD	Multi	Phone	All	94	232	OF77XB	4 /*	7
VK7WCN	Multi	Phone	All	63	212	QE36OV	5 /*	8
VK6ARN	Multi	Phone	All	35	86	OF87FX	6 /*	9
VK2RT	Multi	Phone	HF	585	1,170	QF44WO	1 /*	10
VK2AMW	Multi	Phone	HF	502	1,004	QF56CH	2 /*	11
VK4WCH	Multi	Phone	HF	269	520	QG46BI	3 /*	12
VK4GLA	Multi	Phone	HF	173	346	QG55LP	4 /*	13
VK3SRG	Multi	Phone	HF	164	328	QF05TR	5 /*	14
VK4BW	Multi	Phone	HF	142	284	QF45JS	6 /*	15
VK5VC	Multi	Phone	HF	91	182	PF85SW	7 /*	16
VK3III	Multi	Phone	HF	45	90	QF13CH	8 /*	17

/* Certificate Awarded

** President's Plaque

24 Hour Portable Operation – Single Operator

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Award	Cert.
VK7KPC	Single	All	All	25	82	QE37RX	1 /*	18
VK3TBR	Single	All	All	14	32	QF13CH	2 /*	19
VK3W	Single	All	HF	284	568		1 /*	20
VL5L	Single	Phone	All	341	1,385	PF95IS	1 /*	21
VK3JBM	Single	Phone	All	308	1,197	QF21XI	2 /*	22
VL3G	Single	Phone	All	208	963	QF22QQ	3 /*	23
VK6MK	Single	Phone	All	118	204	OF76VR	4 /*	24
VK4YOL	Single	Phone	All	27	80	QG62MO	5 /*	25
VK6KQ	Single	Phone	VHF	28	118	OF87AV	1 /*	26
VK7C	Single	Phone	HF	449	898	QE39NA	1 /*	27
VK3KK	Single	Phone	HF	303	606	QF12SH	2 /*	28
VJ2B	Single	Phone	HF	295	590	QF45QT	3 /*	29
VK4MUD	Single	Phone	HF	267	534	QG44JM	4 /*	30
VK3DQW	Single	Phone	HF	229	454	QF12DQ	5 /*	31
VK2PCT	Single	Phone	HF	140	280	0	6 /*	32
VK2GCE	Single	Phone	HF	11	22	QF35UH	7 /*	33

/* Certificate Awarded

6 Hour Portable Operation – Single Operator

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Place/ Award	Cert.
VK2R	Single	All	HF	178	378	QF56KH	1 /*	34
VK4SN	Single	All	HF	116	260	QG62EK	2 /*	35
VK3YE	Single	All	HF	109	252	QF21NW	3 /*	36
ZL3VZ	Single	All	HF	95	192	RE58XL	4 /*	37
VK4CNS	Single	All	HF	76	176	QH23TC	5 /*	38
VK5AV	Single	All	HF	70	152	QF12QP	6 /*	39
VK2BM	Single	All	HF	24	72	0	7 /*	40
VK2WS	Single	All	HF	31	66	QF55GK	8 /*	41
VK5BTJ	Single	All	VHF	14	143	PF95AW	1 /*	42
VK7DW	Single	Phone	All	77	674	QE38ON	1 /*	43
VK7JAM	Single	Phone	All	52	624	QE38ON	2 /*	44
VK3DEN	Single	Phone	All	41	262	QF21LP	3 /*	45
VK2GRI	Single	Phone	All	39	186	QF35BT	4 /*	46
VK7ZBX	Single	Phone	VHF	72	618	QE37OC	1 /*	47
VK3ZAT	Single	Phone	VHF	14	368	QF42BH	2 /*	48
VK4OE	Single	Phone	VHF	13	154	QF62LM	3 /*	49
VK6TU	Single	Phone	VHF	5	20	OF87AX	4 /*	50
VK3V	Single	Phone	HF	198	396	QF22TC	1 /*	51
VK4P	Single	Phone	HF	180	360	QG62ER	2 /*	52
VJ5W	Single	Phone	HF	156	260	PF95KH	3 /*	53
VK4Q	Single	Phone	HF	98	196	QG62MH	4 /*	54
VL2W	Single	Phone	HF	84	168	QF68KO	5 /*	55
VK4BFQ	Single	Phone	HF	57	114	0	6 /*	56
VK3BML	Single	Phone	HF	56	112	QF12VL	7 /*	57
VK3YV	Single	Phone	HF	48	96	QF31BW	8 /*	58
VK5AR	Single	Phone	HF	44	88	PF67EX	9 /*	59
VK4CEG	Single	Phone	HF	41	80	QG53SA	10 /*	60
VK3KRL	Single	Phone	HF	35	70	QF22MB	11 /*	61
VK4HRE	Single	Phone	HF	26	52	QG48OU	12 /*	62
VK4JAZ	Single	Phone	HF	22	44	QG62PI	13 /*	63
VK2SNO	Single	Phone	HF	17	34	QF43RJ	14 /*	64
VK2AYL	Single	Phone	HF	14	28	QF56LF	15 /*	65
VK2NMZ	Single	Phone	HF	11	22	0	16 /*	66
VK6HDY	Single	Phone	HF	5	10	OF86SH	17 /*	67
VK5ZYL	Single	Phone	HF	4	8	PF67EX	18 /*	68
VK2DCR	Single	Phone	HF	1	2	QF56OC	19 /*	69
VK6FHBW	Single	Phone	HF	1	2	OF86SH	19 /*	70
VK6MJC	Single	Phone	HF	1	2	OF77VP	19 /*	71
VK4JJ	Single	CW	HF	6	24	0	1 /*	72



Certificate Awarded

Six Hour Portable Operation – Multiple Operator

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Place /Award	Cert.
VK4IZ	Multi	All	HF	455	940	QG62NS	1 /*	73
VK4WID	Multi	All	HF	88	196	QG62AR	2 /*	74
VK4BAR	Multi	Phone	All	272	785	QE62PL	1 /*	75
VK3ANE	Multi	Phone	All	165	410	QF33IR	2 /*	76
VK6WR	Multi	Phone	All	73	204	OF78VA	3 /*	77
VK2LE	Multi	Phone	All	86	181	QF55CJ	4 /*	78
VK3BSP	Multi	Phone	All	61	175	QF21MR	5 /*	79
VK4WIG	Multi	Phone	All	51	105	QG61PT	6 /*	80
VK4WIE	Multi	Phone	VHF	50	318	QG62OM	1 /*	81
VL4C	Multi	Phone	HF	333	666	QG62LU	1 /*	82
VK4NBX	Multi	Phone	HF	167	334	QG63HW	2 /*	83
VJ5T	Multi	Phone	HF	155	310	QG61OV	3 /*	84
VK5ARC	Multi	Phone	HF	110	220	PF94EN	4 /*	85
VK8DA	Multi	Phone	HF	104	208	PH57OJ	5 /*	86
VK2JQ	Multi	Phone	HF	69	138	QF45KD	6 /*	87
VK2REE	Multi	Phone	HF	16	32	QF68JD	7 /*	88



Certificate Awarded

Home Station – 24 Hour (Part 1)

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Award	Cert.
VK3AUQ	Home	All	All	122	415	QF22QF	1 /*	89
VK3X	Home	All	All	139	234	QF21PX	2	
VK3KTT	Home	All	All	74	158	QF22GG	3	
VK2BHO	Home	CW	HF	25	96	QF55KW	1 /*	90
VK4TGL	Home	CW	HF	5	20	0	2	
VK5LJ	Home	All	HF	454	760	PF95LN	1 /*	91
VK2SS	Home	All	HF	58	58	QF46VO	2	
VK2XAX	Home	Phone	All	390	599	QG56IF	1 /*	92
VK2AMT	Home	Phone	All	150	561	QG61PE	2 /*	
VK3OM	Home	Phone	All	157	412	QF21NW	3	
VK5KBJ	Home	Phone	All	146	380	PF94GQ	4	93
VK5MK	Home	Phone	All	181	374	PF94HW	5	
VK2ZDR	Home	Phone	All	27	214	QG61PC	6	
VK7TW	Home	Phone	All	80	160	QE37PC	7	
VK6YD	Home	Phone	All	103	159	OF78XX	8	
VL5Q	Home	Phone	All	102	146	QF56IF	9	
VK2AZ	Home	Phone	All	64	96	QF56IF	10	
VK7HXT	Home	Phone	All	50	93	QE37PE	11	
VK2XD	Home	Phone	All	52	89	QF23EE	12	
VK6NCB	Home	Phone	All	43	46	OF77WX	13	
VK3CHI	Home	Phone	All	36	73	QF22MF	14	
VK7ZGK	Home	Phone	All	27	79	QE37PD	15	
VK5XY	Home	Phone	All	18	62	PF95IB	16	
VK2TS	Home	Phone	All	5	13	QF55IK	17	
VK3R	Home	Phone	VHF	68	655	QF22PD	1 /*	94
VK4AMG	Home	Phone	VHF	36	192	QG62LP	2	
VK2VL	Home	Phone	VHF	34	154	QG60LE	3	
VK2ACD	Home	Phone	VHF	32	129	QG60QU	4	
VK3D	Home	Phone	VHF	29	108	QF22NC	5	
VK3EEK	Home	Phone	VHF	9	58	QF22NC	6	



Certificate Awarded

Home Station – 24 Hour (Part 2)

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Award	Cert.
VK4DI	Home	Phone	HF	416	601	QG62EM	1 /*	95
VK2YI	Home	Phone	HF	317	461	QF65LB	2 /*	96
VK5RS	Home	Phone	HF	266	384	PF95HG	3 /*	97
VK8RR	Home	Phone	HF	202	277	PH57LG	4	
VK2QN	Home	Phone	HF	159	251	QF56HF	5	
VK7HAM	Home	Phone	HF	189	249	QE38QQ	6	
VK4KD	Home	Phone	HF	156	247	QG62LP	7	
VK2LEE	Home	Phone	HF	153	240	QF57KW	8	
VK2MET	Home	Phone	HF	125	201	0	9	
VK5T	Home	Phone	HF	116	153	PF95IC	10	
VK2AGB	Home	Phone	HF	84	134	QF56OC	11	
VK2LDW	Home	Phone	HF	71	115	QF55HC	12	
ZL1BBW	Home	Phone	HF	71	100	0	13	
VK5ZRN	Home	Phone	HF	68	91	PF95	14	
VK4WC	Home	Phone	HF	56	90	QG61MX	15	
VJ2T	Home	Phone	HF	56	81	QF46PO	16	
VK2ABP	Home	Phone	HF	50	79	QF46PU	17	
VK2VKA	Home	Phone	HF	50	76	QH30IR	18	
VK7KW	Home	Phone	HF	43	70	QE38CT	19	
VK4HDY	Home	Phone	HF	39	67	QG62MS	20	
VK4NP	Home	Phone	HF	36	60	QG46IR	21	
VK2EG	Home	Phone	HF	31	50	QF86GC	22	
VK2ZTY	Home	Phone	HF	28	49	QG61SG	23	
VJ5M	Home	Phone	HF	24	40	PF95IF	24	
VK5XB	Home	Phone	HF	19	38	PF95HB	25	
VK2SIM	Home	Phone	HF	25	38	QG50NF	26	
VK4GJW	Home	Phone	HF	19	32	QG62JI	27	
VK2XTC	Home	Phone	HF	16	23	QF56EO	28	
VK5UE	Home	Phone	HF	12	17	PF95IG	29	
VK4PQ	Home	Phone	HF	7/	11	QH30IP	30	

/* Certificate Awarded

Home Station – 6 Hour

Call Sign	Operators	Mode	Band	Contacts	Score	Locator	Award	Cert.
VK2K	Home	All	HF	111	177	QF15CT	1 /*	98
VK2GZ	Home	All	HF	27	64	QF56OF	2	
VK4KF	Home	All	HF	38	52	QG62EI	3	
VK4ADC	Home	Phone	All	90	190	QG62MO	1 /*	99
VK6NAD	Home	Phone	All	75	143	OF87AV	2	
VK7DG	Home	Phone	All	68	127	QE37PD	3	
VK2TTL	Home	Phone	All	68	103	QG60NR	4	
VK3TU	Home	Phone	All	51	87	QF21DT	5	
VK2ZB	Home	Phone	All	46	86	QG60NM	6	
VK7HBR	Home	Phone	All	32	76	QE38NN	7	
VK7AN	Home	Phone	All	25	52	QE38NN	8	
VK7KWB	Home	Phone	All	2	6	QE38NJ	9	
VK7OO	Home	Phone	VHF	39	106	QE37PD	1 /*	100
VK6ATZ	Home	Phone	VHF	43	95	OF77WW	2	
VK3EFM	Home	Phone	VHF	5	41	QF56OQ	3	
VK7LEE	Home	Phone	VHF	9	30	QE37QD	4	
VK7ZRJ	Home	Phone	VHF	7	26	QE37QD	5	
VL2L	Home	Phone	HF	271	391	QF55JS	1 /*	101
VK2IE	Home	Phone	HF	106	150	QF55MW	2	
VL2R	Home	Phone	HF	106	147	QG62NV	3	
VK2UE	Home	Phone	HF	70	105	QF67FW	4	
VK2EBR	Home	Phone	HF	40	69	QF68GC	5	
VK2JEH	Home	Phone	HF	36	60	QF57UB	6	
VK2DEK	Home	Phone	HF	36	57	QF56LA	7	
VK3AV	Home	Phone	HF	23	39	QF22PL	8	
VK2EY	Home	Phone	HF	15	22	QF56OC	9	
VJ4T	Home	Phone	HF	22	22	QG62EN	10	
VK2XLJ	Home	Phone	HF	7	14	QF46NQ	11	
VK2EME	Home	Phone	HF	10	13	QF68ED	12	
VK4GAV	Home	Phone	HF	7	11	QG64HG	13	
VK7HW	Home	Phone	HF	9	11	QE36QX	14	
VK2TOT	Home	Phone	HF	2	4	QF45KD	15	
VK4BRT	Home	Phone	HF	1	2	QG62MQ	16	
VJ3W	Home	CW	HF	29	116	QF22MD	1 /*	102
ZL2GVA	Home	CW	HF	11	44	RE68XM	2	



Certificate Awarded

Comments on John Moyle Memorial National Field Day 2022

Firstly, I must congratulate the portable stations who went to considerable extra effort to take part in locations that have not fully recovered and the government COVID rules in some states which effectively banned some club stations from operating in the field.

This year's entries came from each of the Australian call areas (except VK0, VK1 and VK9) with several from New Zealand. The total number of eligible logs submitted was 184 This was an increase (25.1%) from the 147 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. There was a couple of days before the WIA webmaster activated the address. I can only offer my apologies to anyone so affected. If your log is missing, it did not get it to me. It is the responsibility of the entrant to ensure their log is included on the list of logs.

Based upon submitted logs, there were some 19,303 contacts, (a 45.9% increase from 2021) accumulating some 53,027 points claimed, (a 34.9% increase from 2021). This was successful contesting for an Australian field day contest resulting from 181 logs being received. More than 1,328 Australian individual call signs were logged during the contest.

Band	S/UHF		VHF		HF	
	Points	Contacts	Points	Contacts	Points	Contacts
76 GHz	0 (0)	0 (0)				
47 GHz	0 (0)	0 (0)				
24 GHz	133 (114)	14 (12)				
10 GHz	422 (365)	24 (27)				
5.7 GHz	147 (136)	16 (16)				
3.4 GHz	837 (250)	62 (20)				
2.4 GHz	197 (746)	15 (55)				
23 cm	3,037 (1,971)	344 (211)				
70 cm	5,442 (4,652)	693 (587)				
2m			8,860 (7,749)	1,020 (960)		
6m			3,352 (3,256)	441 (399)		
10m					166 (42)	119 (25)
15m					283 (43)	156 (28)
20m					6,515 (1,940)	3,436 (1,013)
40m					19,544 (12,486)	10,661 (6,913)
80m					4,065 (5,058)	2,258 (2,893)
160m					140 (120)	75 (71)
Total	10,216 (8,234)	1,168 (930)	12,212 (11,005)	1,461 (1,349)	30,694 (19,692)	16,705 (10,943)

Table should be read – **2022 results in bold** (with (2021 results) in brackets)

Unfortunately, only 31 Club Stations took part and this was considerably fewer multiple operator stations than usual in the past, Well done to those Multi operator stations who were able to work around the restrictions and limitations.

Activity was carried out on all bands permitted under the rules. There was a large increase in activity on HF, and there was more activity on most of the HF frequencies as would be expected by the increasing sunspot cycle. This sunspot cycle is now well past the minimum at the moment and conditions on some bands did 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 increase in activity; since the absence of club stations significantly reduced activity? Activity overall was somewhat increased as many more portable stations were out in the field

The scoring in the VHF range was much increased compared to last year. The scoring as a ratio of contacts per station was up from 2021. The absence of many club stations, certainly reduced activity, with many stations making such comments. The clubs were active but did not submit logs?

Call Area	Portable				Home				Total	
	24Hr	6hr	24hr	6hr	24hr	6hr	24hr	6hr	Tot	Tot
VK1	0	0	1	1	0	0	0	0	0	2
VK2	7	12	7	5	24	16	20	5	59	37
VK3	9	9	5	7	8	3	15	3	29	30
VK4	6	17	6	6	9	5	8	3	37	23
VK5	3	7	1	7	11	0	6	4	21	18
VK6	5	5	5	4	2	2	11	3	14	23
VK7	3	3	1	5	5	8	1	2	19	9
VK8	0	1	1	1	1	0	0	0	2	2
VK9	0	0	0	0	0	0	0	0	0	0
P2	0	0	0	0	0	0	0	0	0	0
ZL	0	1	0	1	1	1	2	0	3	3
Tot	33	55	27	37	61	35	63	20	184	147
	2022	2022	2021	2021	2022	2022	2021	2021	2022	2021

All of the portable stations that went to the effort and 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.

With the new Foundation LCD, it is no longer possible to identify Foundation Licensed operators who submitted a log. (There were possibly more foundation calls stations who operating and who were logged during the contest, but they chose not to submit a log. 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 2022 and Earlier Years

Year	Logs	Contacts	Points
2022	184	19,334	53,122
2021	147	13,222	38,930
2020	179	13,700	31,199
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 VKCL is the preferred submission format with the file **CALL_LogToSubmit.txt** output file from VKCL (VK Contest Log). EXCEL is the preferred alternative. 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.

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. Unfortunately, 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 fully electronically readable.

The majority of other logs submitted in an electronic form this year, were usually fully readable. There were 97.3% of logs submitted electronically this year, similar to last year. This has been due largely to the excellent work by late 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. A number of entries did not contain the correct file *.txt, but others files like *.db3 and *.config. Most stations quickly submitted the correct file, but a few refused to even reply to my request or to cooperate in any way.

With the recent passing of Mike Subocz (VK3AVV), efforts are underway to have a younger person take on the mantle of keeping it up to date. I am well passed the age of undertaking the task so if you are interested then contact a member of the contest committee and make them aware of your interest.

It is interesting that the number of logs submitted in the latest version 4.15 of VKCL was 107 logs. There were 29 logs submitted using an older version of VKCL.

There were 21 logs submitted using N1MM+ and this caused a great deal more work on the part of myself. The N1MM format is only suitable for HF Portable and not ANY of the other options of the contest. Much detail is not included in the log. If the information was not included in the log, then assumptions were made which were probably wrong. I am not psychic so if it is not in the log then it does not exist. In addition, there were another 16 logs that were submitted using EXCEL.

Paper logs did 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 24 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 directly 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 **VK3ER**.

In 2022, a total of 184 logs were submitted from 88 portable stations and 96 home stations.

In 2021, a total of 147 logs were submitted from 64 portable stations and 83 home stations.

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.

2. 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.

3. 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.

4. 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 47 club Stations (62%) 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 all using the club callsign. The Amateur LCD rules do not allow this.

Once in the past, a few 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 dominating the band 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 with 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.

5. 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.

There has been much discussion about the new digital modes FT-8 etc, my reservation is that the activity is not necessarily verified as contacts of one station are not worked by another station and so can be checked. The scope for faking contacts is too great with the mode as it stands. No doubt more will happen in time and when it does then the rules may change.

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 2022

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	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	288 96	9 3	32 290	1 10	1284 341	82 35	1691 1208	118 104
VK3	0 0	0 0	0 0	0 0	133 114	14 12	158 133	12 14	147 121	16 13	190 154	22 17	161 368	13 41	987 1345	137 142	2141 2646	277 324
VK4	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	44 0	4 0	4 0	1 0	134 2	28 0	304 25	60 4
VK5	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	271 0	48 0	507 100	88 0
VK6	0 0	0 0	0 0	0 0	0 0	0 0	0 480	0 12	0 0	0 0	0 0	0 0	0 0	0 0	0 40	0 6	209 343	69 109
VK7	0 0	0 0	0 0	0 0	0 0	0 0	264 232	12 13	0 15	0 5	315 0	27 0	0 88	0 4	361 273	49 28	591 430	91 46
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
2022 2021	0 0	0 0	0 0	0 0	133 114	14 12	422 365	24 27	147 136	16 18	837 250	62 20	197 746	15 56	3037 1971	344 211	5443 4562	689 587

Numbers in Bold are for 2022 and other details are from 2021

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	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	3270 2271	247 203	1410 1294	114 120	24 22	16 11	30 14	20 7	808 339	436 142	7293 4697	4259 2590	1485 1682	836 947	14 56	7 31
VK3	3182 3677	353 406	1224 1722	168 191	29 12	17 10	44 8	21 8	901 82	435 41	3690 1707	1886 946	640 868	332 490	38 3	19 3
VK4	811 179	102 23	572 7	155 1	5 2	3 1	33 8	13 4	2240 472	1129 263	4728 2489	2507 1635	737 694	398 405	0 14	0 11
VK5	572 4	103 1	290 0	56 0	28 0	19 0	40 4	25 2	1013 308	587 185	2077 2005	1168 1099	518 808	326 485	84 2	47 1
VK6	392 862	110 249	89 183	18 63	4 0	2 0	46 9	23 7	681 391	360 209	341 384	190 212	286 690	151 387	4 0	2 0
VK7	633 756	105 78	184 50	46 14	24 6	12 3	24 0	12 0	321 16	173 9	1105 116	617 62	338 31	194 20	0 40	0 5
VK8	0 0	0 0	0 0	0 0	52 0	50 0	56 0	39 0	377 304	217 152	0 2	0 1	0 2	0 1	0 0	0 0
VK9	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
ZL	0 0	0 0	0 0	0 0	0 0	0 0	10 0	3 0	174 26	99 11	110 106	54 57	42 109	21 61	0 0	0 0
2022 2021	8860 7749	1020 960	3352 3256	441 389	166 42	119 25	283 43	156 28	6515 1940	3436 1013	19544 12489	10661 6913	4046 5058	2258 2893	140 120	75 710

Numbers in Bold are for 2022 and other details are from 2021