

# Carpathian VHF Contest 2021 Results

**Total received logs used: 56 from 56 unique callsigns**

**Total exchanged logs used: 355 from 355 unique callsigns**

**Total robot logs used: 1236 from 1236 unique callsigns**

## 144 MHz Low Power (23 entries)

Place	Call	Valid QSOs	Invalid QSOs	Invalid percent	Final Score	Average km/valid qso	Antenna	Power	ODX call	ODX distance
1	IU4FNO	213	6	2.7	78262	367.4	11 el F9FT	50	SP6YG	901
2	E70ARA	88	5	5.4	29872	339.5	2 x 6 el Oblong	50	SN7L	821
3	OK2ZNT	120	3	2.4	27513	229.3	DL7WU	5	IQ0HV	808
4	E70SIC/P	79	2	2.5	26441	334.7	Yaggi 11 el	50	SP9KDA	778
5	OK2KYJ	72	2	2.7	20701	287.5	2x11el.LFA	10	IQ0HV	777
6	S52ZD	80	1	1.2	16699	208.7	17.EL YAGI	45	LZ9A	645
7	YO5PBG	36	1	2.7	16579	460.5	5+8 el. DK7ZB	35	S59DEM	735
8	OK2BPN	48	6	11.1	14930	311.0	2x7 el OK5IM	50	YU1LA	542
9	E70AA	57	4	6.6	13058	229.1	6-element Yagi	5	IZ3JZB	527
10	YO2BLX	34	5	12.8	11803	347.1	10 el dk7zb	50	9A1P	616
11	SN9A	28	6	17.6	10942	390.8	YAGI 16 el	50	S51S	715
12	YO3GCL	26	3	10.3	8680	333.8	7 EL YAGI HM	40	HG6N	643

<b>13</b>	<b>LZ2EHO</b>	22	0	0.0	<b>8394</b>	381.5	13 el.	25	S50C	728
<b>14</b>	<b>YO5DAS</b>	20	3	13.0	<b>7480</b>	374.0	DK7ZB	50	S59DEM	643
<b>15</b>	<b>YO2IW</b>	18	2	10.0	<b>4964</b>	275.8	Tonna9 el.	50	LZ6R	498
<b>16</b>	<b>YO9RIJ</b>	14	0	0.0	<b>2753</b>	196.6	1X 7EL YO9RIJ	20	9A8D	619
<b>17</b>	<b>YO3CCB</b>	14	0	0.0	<b>2064</b>	147.4	YAGI 7 EL	50	YO8DOI	362
<b>18</b>	<b>YO3JW</b>	13	1	7.1	<b>1792</b>	137.8	F9FT	50	LZ9A	401
<b>19</b>	<b>YO9BHI</b>	11	2	15.4	<b>1399</b>	127.2	Yagi	35	LZ9A	430
<b>20</b>	<b>LZ2LG</b>	7	1	12.5	<b>975</b>	139.3	9EL YAGI home made	50	YO3FKX	231
<b>21</b>	<b>YO4FZX</b>	6	2	25.0	<b>950</b>	158.3		50	LZ6R	217
<b>22</b>	<b>YO9CWY</b>	9	0	0.0	<b>594</b>	66.0	QUAD 3 ELE	25	LZ6R	177
<b>23</b>	<b>YO8BFB</b>	2	1	33.3	<b>346</b>	173.0	9 el	50	YO9AYN	208

## 144 MHz High Power (32 entries)

Place	Call	Valid QSOs	Invalid QSOs	Invalid percent	Final Score	Average km/valid qso	Antenna	Power	ODX call	ODX distance
1	9A8D	282	3	1.1	116559	413.3	2x16 lfa	800	F6KFB	971
2	HA6W	226	8	3.4	93145	412.1	2x8x7;4x11 el. Yagi groups	800	IK2PTR/4	912
3	9A2AE	262	16	5.8	88240	336.8	24x6 8x6 2x6 OWL	1000	LZ6R	835
4	SP9KDA	193	50	20.6	75530	391.3	18 el yagi + 17 el yagi	500	I4GHG/6	938
5	OK1DOL	224	2	0.9	71644	319.8	138el. DK7ZB	1500	YU5PD	827
6	LZ9A	112	6	5.1	60963	544.3	2x8el.I0JXX	500	SN7L	962
7	S56P	197	2	1.0	56616	287.4	9el. F9FT	500	LZ2T	750
8	YU1LA	127	6	4.5	55518	437.1	17B2	700	IK2PTR/4	874
9	9A1I	165	6	3.5	50965	308.9	DL7KM	300	IK1AZA	732
10	OK1FPG	134	9	6.3	46831	349.5	2x10 ELE DK7ZB	700	IK7UXW	944
11	HG6Z	128	3	2.3	43801	342.2	11el. EF0211B	800	I2XAV	888
12	9A3SM	140	3	2.1	40772	291.2	16 elem. DL6WU	300	LZ6R	839
13	SN7L	102	17	14.3	39435	386.6	3x(2x8el.)	1500	IQ0HV	995
14	LZ2T	78	3	3.7	38593	494.8	2x17el F9FT	500	OK1KTW	914
15	SP6YG	102	2	1.9	37339	366.1	10el.DK7ZB	250	LZ2T	904
16	HA5OO	107	3	2.7	33489	313.0	13 el. DJ9BV	800	I4VOS	714

<b>17</b>	<b>YO2BBT</b>	61	4	6.2	<b>25213</b>	413.3	2x10el	400	IO2V	788
<b>18</b>	<b>LZ6R</b>	47	2	4.1	<b>24508</b>	521.4	16 el. i0jxx	400	S50C	973
<b>19</b>	<b>UT5DV</b>	42	1	2.3	<b>16862</b>	401.5	9el DK7ZB	100	S59DEM	682
<b>20</b>	<b>SP8WJW</b>	38	12	24.0	<b>16374</b>	430.9	11 el. Yagi	100	LZ9A	786
<b>21</b>	<b>YO2GL</b>	39	1	2.5	<b>14150</b>	362.8	10 EL.YAGI	300	IU4FNO	725
<b>22</b>	<b>HA7AVU</b>	39	1	2.5	<b>13217</b>	338.9	dk7zb	100	IW2HAJ	754
<b>23</b>	<b>SQ9V</b>	40	10	20.0	<b>11972</b>	299.3	5EL YAGI	100	DJ7GS	732
<b>24</b>	<b>YO9AYN</b>	30	2	6.2	<b>11016</b>	367.2	F9FT	400	S50C	849
<b>25</b>	<b>HA5FB</b>	41	3	6.8	<b>9469</b>	231.0	9 el SWAN Yagi	500	LZ2T	597
<b>26</b>	<b>LZ1JH</b>	14	3	17.6	<b>6149</b>	439.2	8el. LZ1OA	500	S50C	783
<b>27</b>	<b>YO3FKX</b>	19	1	5.0	<b>4858</b>	255.7	F9FT	100	OM0AS	614
<b>28</b>	<b>YO8DOI</b>	9	0	0.0	<b>3087</b>	343.0	LFA 11	300	OM5AW	636
<b>29</b>	<b>YO5AVN</b>	8	3	27.3	<b>2676</b>	334.5	3wl	200	S51ZO	587
<b>30</b>	<b>YO8CLN</b>	6	0	0.0	<b>2080</b>	346.7	5 el	100	OM5AW	567
<b>31</b>	<b>YO7LDT</b>	6	1	14.3	<b>1649</b>	274.8	7 el. Yagi	100	9A2AE	608
<b>32</b>	<b>YO9CLG</b>	9	3	25.0	<b>648</b>	72.0	yagi 7 elements	90	LZ6R	177

# 144 MHz CW (35 entries)

Place	Call	Valid QSOs	Invalid QSOs	Invalid percent	Final Score	Average km/valid qso	Antenna	Power	ODX call	ODX distance
1	OK1FPG	134	9	6.3	46831	349.5	2x10 ELE DK7ZB	700	IK7UXW	944
2	9A3SM	82	1	1.2	26604	324.4	16 elem. DL6WU	300	LZ6R	839
3	HG6Z	61	1	1.6	22261	364.9	11el. EF0211B	800	I2XAV	888
4	LZ9A	36	3	7.7	20365	565.7	2x8el.I0JXX	500	IK4GNG	825
5	YU1LA	44	2	4.3	20286	461.0	17B2	700	OK1DIX	853
6	SP9KDA	39	1	2.5	16326	418.6	18 el yagi + 17 el yagi	500	E70ARA	757
7	YO2GL	39	1	2.5	14150	362.8	10 EL.YAGI	300	IU4FNO	725
8	LZ6R	19	1	5.0	13293	699.6	16 el. i0jxx	400	S50C	973
9	HA5OO	42	1	2.3	12579	299.5	13 el. DJ9BV	800	IK4GNG	649
10	9A8D	28	0	0.0	11504	410.9	2x16 lfa	800	F5VKV	931
11	HA6W	25	2	7.4	11410	456.4	2x8x7;4x11 el. Yagi groups	800	LZ2GA	801
12	9A2AE	33	2	5.7	9965	302.0	24x6 8x6 2x6 OWL	1000	DL4DAW/P	802
13	YO2BBT	25	2	7.4	9890	395.6	2x10el	400	OK1FPG	670
14	HA5FB	41	3	6.8	9469	231.0	9 el SWAN Yagi	500	LZ2T	597
15	OK2KYJ	23	0	0.0	8524	370.6	2x11el.LFA	10	IK4ZHH	729
16	S52ZD	35	1	2.8	7802	222.9	17.EL YAGI	45	YO5PBG	634

17	UT5DV	17	1	5.6	7444	437.9	9el DK7ZB	100	S50TA	613
18	LZ2T	11	0	0.0	6022	547.5	2x17el F9FT	500	S53O	712
19	YO5PBG	10	1	9.1	5391	539.1	5+8 el. DK7ZB	35	9A1W	643
20	IU4FNO	10	0	0.0	5069	506.9	11 el F9FT	50	OK2PWY	809
21	E70ARA	13	2	13.3	4788	368.3	2 x 6 el Oblong	50	SP9KDA	757
22	YO3GCL	11	1	8.3	4492	408.4	7 EL YAGI HM	40	HA2NP	605
23	E70AA	15	1	6.2	3629	241.9	6-element Yagi	5	LZ2T	487
24	YO2BLX	10	3	23.1	3162	316.2	10 el dk7zb	50	LZ6R	512
25	OK2BPN	10	1	9.1	3012	301.2	2x7 el OK5IM	50	9A0V	465
26	OK1DOL	8	0	0.0	2841	355.1	138el. DK7ZB	1500	9A/OM5CC	697
27	LZ1JH	5	0	0.0	2826	565.2	8el. LZ1OA	500	S50C	783
28	HA7AVU	8	0	0.0	2727	340.9	dk7zb	100	S52ZD	420
29	YO5AVN	8	3	27.3	2676	334.5	3wl	200	S51ZO	587
30	YO9AYN	6	1	14.3	2312	385.3	F9FT	400	9A1W	787
31	YO9RIJ	7	0	0.0	1116	159.4	1X 7EL YO9RIJ	20	LZ2T	358
32	YO2IW	3	1	25.0	964	321.3	Tonna9 el.	50	S54W	408
33	YO3JW	5	1	16.7	710	142.0	F9FT	50	LZ2GA	240
34	YO5DAS	1	2	66.7	133	133.0	DK7ZB	50	YO2BLX	133
35	YO4FZX	1	0	0.0	106	106.0		50	YO9RIJ	106

## 144 MHz Low Power - YO (12 entries)

Place	Call	Valid QSOs	Invalid QSOs	Invalid percent	Final Score	Average km/valid qso	Antenna	Power	ODX call	ODX distance
1	YO5PBG	36	1	2.7	16579	460.5	5+8 el. DK7ZB	35	S59DEM	735
2	YO2BLX	34	5	12.8	11803	347.1	10 el dk7zb	50	9A1P	616
3	YO3GCL	26	3	10.3	8680	333.8	7 EL YAGI HM	40	HG6N	643
4	YO5DAS	20	3	13.0	7480	374.0	DK7ZB	50	S59DEM	643
5	YO2IW	18	2	10.0	4964	275.8	Tonna9 el.	50	LZ6R	498
6	YO9RIJ	14	0	0.0	2753	196.6	1X 7EL YO9RIJ	20	9A8D	619
7	YO3CCB	14	0	0.0	2064	147.4	YAGI 7 EL	50	YO8DOI	362
8	YO3JW	13	1	7.1	1792	137.8	F9FT	50	LZ9A	401
9	YO9BHI	11	2	15.4	1399	127.2	Yagi	35	LZ9A	430
10	YO4FZX	6	2	25.0	950	158.3		50	LZ6R	217
11	YO9CWY	9	0	0.0	594	66.0	QUAD 3 ELE	25	LZ6R	177
12	YO8BFB	2	1	33.3	346	173.0	9 el	50	YO9AYN	208

## 144 MHz High Power - YO (14 entries)

Place	Call	Valid QSOs	Invalid QSOs	Invalid percent	Final Score	Average km/valid qso	Antenna	Power	ODX call	ODX distance
1	YO2BBT	61	4	6.2	25213	413.3	2x10el	400	IO2V	788
2	YO2GL	39	1	2.5	14150	362.8	10 EL.YAGI	300	IU4FNO	725
3	YO9AYN	30	2	6.2	11016	367.2	F9FT	400	S50C	849
4	YO3FKX	19	1	5.0	4858	255.7	F9FT	100	OM0AS	614
5	YO8DOI	9	0	0.0	3087	343.0	LFA 11	300	OM5AW	636
6	YO5AVN	8	3	27.3	2676	334.5	3wl	200	S51ZO	587
7	YO8CLN	6	0	0.0	2080	346.7	5 el	100	OM5AW	567
8	YO7LDT	6	1	14.3	1649	274.8	7 el. Yagi	100	9A2AE	608
9	YO9CLG	9	3	25.0	648	72.0	yagi 7 elements	90	LZ6R	177



## 144 MHz CW – YO (12 entries)

Place	Call	Valid QSOs	Invalid QSOs	Invalid percent	Final Score	Average km/valid qso	Antenna	Power	ODX call	ODX distance
1	YO2GL	39	1	2.5	14150	362.8	10 EL.YAGI	300	IU4FNO	725
2	YO2BBT	25	2	7.4	9890	395.6	2x10el	400	OK1FPG	670
3	YO5PBG	10	1	9.1	5391	539.1	5+8 el. DK7ZB	35	9A1W	643
4	YO3GCL	11	1	8.3	4492	408.4	7 EL YAGI HM	40	HA2NP	605
5	YO2BLX	10	3	23.1	3162	316.2	10 el dk7zb	50	LZ6R	512
6	YO5AVN	8	3	27.3	2676	334.5	3wl	200	S51ZO	587
7	YO9AYN	6	1	14.3	2312	385.3	F9FT	400	9A1W	787
8	YO9RIJ	7	0	0.0	1116	159.4	1X 7EL YO9RIJ	20	LZ2T	358
9	YO2IW	3	1	25.0	964	321.3	Tonna9 el.	50	S54W	408
10	YO3JW	5	1	16.7	710	142.0	F9FT	50	LZ2GA	240
11	YO5DAS	1	2	66.7	133	133.0	DK7ZB	50	YO2BLX	133
12	YO4FZX	1	0	0.0	106	106.0		50	YO9RIJ	106

For detailed informations about the results (bad QSOs etc) or certificate download please contact the VHFdx.ro team at [vhfdxro@gmail.com](mailto:vhfdxro@gmail.com).

Thanks for the participation!