

Banat UHF-SHF 2020 Results

Total received logs used: 128 from 91 unique callsigns

Total exchanged logs used: 1558 from 1114 unique callsigns

Total robot logs used: 2268 from 1940 unique callsigns

432 Single Operator low power (38 entries)

Place	Call	Valid QSOs	Invalid QSOs	Invalid percent	Unique QSOs	Final Score	Average km/valid qso	Antenna	Power	ODX (distance)
1	YO4RFV/P	56	5	8.2	1	20601	367.9	2x25 el	50	R6DZ (796 km)
2	YO4RDK/P	55	7	11.3	0	20357	370.1	2 x DJ9BV	50	R6D (796 km)
3	YO5LD/P	51	3	5.6	0	17679	346.6	2x21el	50	OL3Z (731 km)
4	HA5OO	57	4	6.6	0	15546	272.7	18 el. Yagi	30	IZ3NOC/5 (708 km)
5	HA8AR	38	6	13.6	0	12559	330.5	21 el. F9FT	40	IU4CHE (725 km)
6	9A2EY	63	2	3.1	0	11747	186.5	21 EL YAGI	40	OL3Z (468 km)
7	OK1HCD	52	3	5.5	1	11531	221.8	17el DK7ZB	50	YU1LA (645 km)
8	HA3FMR	37	3	7.5	0	10085	272.6	16el Yagi	50	LZ9X (752 km)
9	E76C	32	1	3.0	1	9071	283.5	21el	50	SP9KDA (673 km)
10	YO7AQF/P	31	3	8.8	0	6097	196.7	LFA 7wl	20	LZ2QA (332 km)
11	YO3GCL	29	7	19.4	0	5404	186.3	YAGI 12 ELEMENTE	30	UT0V/P (738 km)

12	YO7LBX	24	4	14.3	0	5326	221.9	YAGI 19EL	20	LZ2AB (393 km)
13	YO5AVN/P	15	1	6.2	0	5186	345.7	2x21el	50	OL3Z (731 km)
14	LZ2SK	13	2	13.3	0	4589	353.0	22el.yagi	20	R6DZ (852 km)
15	YO7HHE/P	25	1	3.8	0	4486	179.4	LFA 7wl	20	LZ1JU (324 km)
16	YO7JBE/P	23	5	17.9	1	4381	190.5	LFA 7wl	20	LZ2QA (332 km)
17	YO9CWY/P	22	3	12.0	1	3786	172.1	yagi 14 elements	20	LZ1NY (381 km)
18	YO5PUV/P	13	0	0.0	0	3437	264.4	2 x 10 el. Yagi	45	S56P (612 km)
19	YO3DAX	24	1	4.0	0	3192	133.0	YAGI 6 ELEM.	40	YP2DX (444 km)
20	YO7BKX	22	2	8.3	1	3163	143.8	YAGI 15 ELEMET DK7ZB	45	YO9CWY/P (261 km)
21	YO7LDT	18	1	5.3	0	3114	173.0	21 el.Yagi	20	YO4RFV/P (352 km)
22	YO3CCB	24	1	4.0	1	2843	118.5	YAGI , 9el	20	LZ9A (274 km)
23	LZ2EHO	17	1	5.6	0	2552	150.1	28el.	3	YO9CWY/P (343 km)
24	YO3CBZ	19	4	17.4	1	2545	133.9	21 el yagi	30	LZ9A (262 km)
25	LZ2CM	14	2	12.5	0	1963	140.2	Vertical .	15	LZ6R (257 km)
26	LZ2ZY	14	0	0.0	1	1921	137.2	24 EL.	10	LZ6R (270 km)
27	LZ1JU	8	2	20.0	0	1791	223.9	11 el. DK7ZB	50	YO3JW (377 km)
28	LZ1NY	9	1	10.0	0	1776	197.3	11el DK7ZB	50	YO9CWY/P (381 km)
29	YO5DND	8	1	11.1	0	1718	214.8	yagi 19 el	50	OL9W (435 km)
30	YO3FWL	16	1	5.9	0	1572	98.2	YAGI 7 EL	50	LZ9A (259 km)
31	LZ4UX	9	1	10.0	0	1559	173.2	YAGI	10	YO4RDK/P (313 km)

32	YO8ENF	3	2	40.0	0	1477	492.3	YAGI 18 EL.	30	HA6W (589 km)
33	YO7HGM	5	0	0.0	0	1286	257.2	2 x 13el DK7ZB	50	OM6A (660 km)
34	LZ2GG	6	1	14.3	0	1101	183.5	DJ9BV	35	UT0V/P (732 km)
35	LZ2LG	9	0	0.0	0	583	64.8	SA1300U	50	LZ1YLE (101 km)
36	LZ6Z	9	0	0.0	0	577	64.1	Vertikal	15	YT5L (103 km)
37	YO7CWP	6	0	0.0	0	567	94.5	YAGI 7 ELEM	20	LZ9A (167 km)
38	LZ1YLE	3	1	25.0	0	302	100.7	11el DK7ZB	50	YO7BKX (160 km)

432 Single Operator high power (26 entries)

Place	Call	Valid QSOs	Invalid QSOs	Invalid percent	Unique QSOs	Final Score	Average km/valid qso	Antenna	Power	ODX (distance)
1	OK1RN	288	12	4.0	6	76333	265.0	4*13el.+2*10el.	2000	LZ2T (932 km)
2	S57M	179	3	1.6	0	60545	338.2	16x17 EF7017X	500	LZ9 (944 km)
3	YU1LA	125	1	0.8	0	56069	448.6	M2 13WLA	300	DL0GTH (977 km)
4	S56P	127	2	1.6	0	46983	369.9	16x17el. YU7EF	500	LZ9X (944 km)
5	OK1FPG	170	10	5.6	7	44012	258.9	2x 22ele K1FO	100	OR6T (714 km)
6	IZ7UMS	70	3	4.1	6	38627	551.8	2x21 f9ft	300	OL9W (936 km)
7	IK3TPP	143	5	3.4	0	37163	259.9	M2 28 EL.	500	SP6KEP (695 km)
8	LZ2AB	67	15	18.3	1	33486	499.8	4X 22el. K1FO	75	UR5LX (1029 km)
9	HA8XI	66	3	4.3	1	24852	376.5	4x25jxx70	600	DR9A (856 km)
10	IK3VZO	68	1	1.4	0	21475	315.8	21el F9FT	500	UR7D (924 km)
11	YO2NAA	47	9	16.1	0	18308	389.5	23EL DK7ZB	140	OL4A (779 km)
12	SQ9V	53	4	7.0	0	15893	299.9	2x21 el RA3AQ	300	IZ3NOC/5 (837 km)
13	UT5DV	39	2	4.9	0	11435	293.2	25el i0jxx	70	LZ1JH (663 km)
14	S59GS	50	2	3.8	2	11100	222.0	half ant.in hand	100	DR9A (612 km)
15	LZ1JH	36	4	10.0	0	10518	292.2	25el. I0JXX	200	S57M (768 km)
16	YO8ROO/P	28	2	6.7	0	9533	340.5	4X 20EL YAGI	75	UZ4E/P (557 km)

17	YO8SHU/P	26	4	13.3	0	9199	353.8	4X20EL YAGI	75	UZ4E/P (557 km)
18	YO9AYN/P	39	2	4.9	3	8953	229.6	27 el DK7ZB	200	S59P (752 km)
19	YO8RXP/P	25	5	16.7	0	8774	351.0	4X20EL YAGI	75	UZ4E/P (557 km)
20	UX0FF	20	1	4.8	0	5832	291.6	4x19 el Hor	100	R6DZ (735 km)
21	YO3FAI	35	0	0.0	1	5722	163.5	4 x 23 elem Yagi	200	HA6W (586 km)
22	YO3CYR	27	1	3.6	1	3943	146.0	2x15 El. Yagi	250	UW3G (661 km)
23	YO3VK	26	1	3.7	0	3917	150.7	DK7ZB	75	UW3G (642 km)
24	LZ2FX	16	1	5.9	0	2851	178.2	10el YAGI	100	UW3G (715 km)
25	YO2IS	8	1	11.1	0	1396	174.5	19EL DJ9BV	150	OL9W (473 km)
26	YO3BA	5	0	0.0	0	145	29.0	8 el yagi for 144Mhz !	100	YO9AYN/P (62 km)

432 Multi Operator (18 entries)

Place	Call	Valid QSOs	Invalid QSOs	Invalid percent	Unique QSOs	Final Score	Average km/valid qso	Antenna	Power	ODX (distance)
1	HA6W	200	19	8.7	0	75260	376.3	Yagi 4x23el	600	DR9A (895 km)
2	OE1W	193	5	2.5	6	57729	299.1	21el. Yagi	400	LZ9A (853 km)
3	LZ9X	102	3	2.9	0	56051	549.5	4x20 el.	100	UR7IM (1115 km)
4	LZ2T	115	3	2.5	2	53034	461.2	2x21el F9FT	500	R6DZ (1225 km)
5	OK2KYJ	179	5	2.7	4	49785	278.1	4x16el.LFA	500	IU4FNO (761 km)
6	9A8D	106	3	2.8	2	40749	384.4	4x28 dl6wu	100	DR9A (875 km)
7	R6DZ	82	3	3.5	1	35727	435.7	4x27 el	400	LZ2T (1225 km)
8	YR7J	82	6	6.8	0	31782	387.6	2 x 18el WIMO	100	IK4WKU (852 km)
9	HG6Z	107	8	7.0	2	30773	287.6	4x11el. DK7ZB	100	DL6ZBN (910 km)
10	OM3KTR	113	3	2.6	0	28540	252.6	2x 25el. IOJXX	70	IQ1KW (891 km)
11	LZ9A	72	10	12.2	0	27614	383.5	39el i0jxx	1000	UR5ETN (1020 km)
12	YT5W	72	1	1.4	0	27137	376.9	27el UA9TC	40	OK2A (902 km)
13	9A1I	78	0	0.0	0	23350	299.4	4x21el.F9FT	300	IQ1KW (735 km)
14	SP6KEP	61	5	7.6	0	19059	312.4	23el.DK7ZB	10	LZ2T (904 km)
15	LZ6R	51	7	12.1	0	18911	370.8	24el. yagi	10	R6DZ (1001 km)

16	LZ3X	25	0	0.0	0	7721	308.8		75	UW3G (880 km)
17	YR9O	15	1	6.2	0	1709	113.9	Yagi 23 el.	20	LZ9A (305 km)
18	HG7F	0	3	100.0	8	0	N/A	120cm dish	8	HA2ML (0 km)

1296 Single Operator (14 entries)

Place	Call	Valid QSOs	Invalid QSOs	Invalid percent	Unique QSOs	Final Score	Average km/valid qso	Antenna	Power	ODX (distance)
1	YO5LD/P	30	2	6.2	0	14729	491.0	55el	50	OK2A (858 km)
2	YO5AVN/P	30	3	9.1	0	14550	485.0	55el	50	OK2A (858 km)
3	YO4RFV/P	8	2	20.0	0	2087	260.9	35 el	10	LZ9A (444 km)
4	LZ2AB	12	3	20.0	1	2031	169.2	36el	10	LZ2T (325 km)
5	YO4RDK/P	6	3	33.3	0	1563	260.5	Yagi 35 el.	10	LZ9A (444 km)
6	YO9AYN/P	10	2	16.7	1	1562	156.2	26el Yagi	15	LZ2QA (289 km)
7	YO7LBX	6	0	0.0	0	1541	256.8	YAGI LOUP 25EL	10	LZ9X (333 km)
8	YO3DAX	10	0	0.0	0	1349	134.9	HELIX-23-2 ANTENNA, 13 TURNS	40	YR7J (395 km)
9	YO3CYR	10	3	23.1	1	849	84.9	4x15 El. Yagi	30	LZ9A (261 km)
10	YO3FWL	8	1	11.1	0	837	104.6	DJ9BV	20	LZ9A (259 km)
11	YO3VK	8	3	27.3	0	703	87.9	YAGI	10	LZ2T (274 km)
12	YO9CWY/P	6	1	14.3	0	602	100.3	yagi 14 elements	2	YO4RDK/P (125 km)
13	YO3CBZ	5	3	37.5	2	517	103.4	36	5	LZ2T (256 km)
14	S59GS	3	0	0.0	0	259	86.3	1/3 ant.in hand,for fun	8	9A0BB (103 km)

1296 Multi Operator (13 entries)

Place	Call	Valid QSOs	Invalid QSOs	Invalid percent	Unique QSOs	Final Score	Average km/valid qso	Antenna	Power	ODX (distance)
1	OM3KTR	59	3	4.8	1	17821	302.1	180cm dish	60	IK7UXW (858 km)
2	LZ9A	37	1	2.6	2	16168	437.0	1.8m dish	100	OK2GD (977 km)
3	LZ2T	39	2	4.9	0	14322	367.2	2x55el F9FT	80	OL9W (811 km)
4	HG7F	35	4	10.3	0	9727	277.9	190cm dish	100	DL0GTH (671 km)
5	LZ9X	26	0	0.0	0	5660	217.7	4x35 el.	50	YO5AVN/P (568 km)
6	R6DZ	14	0	0.0	2	4995	356.8	Dish 2,4m	150	LZ2QA (852 km)
7	HA6W	10	0	0.0	0	2815	281.5	3m dish	10	DF4IAO (785 km)
8	SP6KEP	13	0	0.0	0	2008	154.5	49el.DL6WU	8	OE8FNK/P (308 km)
9	LZ6R	13	1	7.1	1	1836	141.2	2x55el. F9FT	10	LZ5HP (254 km)
10	YR7J	6	1	14.3	0	1373	228.8	YAGI 44 Elements	10	YO3DAX (395 km)
11	LZ3X	6	0	0.0	0	697	116.2		10	YO7LBX (235 km)
12	9A1I	8	1	11.1	0	595	74.4	67 el.yagi	10	9A5M (163 km)
13	YR9O	1	0	0.0	0	83	83.0	YAGI 16 EL.	10	YO3CYR (83 km)

2320 Single Operator (2 entries)

Place	Call	Valid QSOs	Invalid QSOs	Invalid percent	Unique QSOs	Final Score	Average km/valid qso	Antenna	Power	ODX (distance)
1	YO3DAX	4	0	0.0	0	333	83.2	OMNI, 15dBi, TL-ANT2415D ANTENNA	5	LZ9X (186 km)
2	YO3CYR	3	1	25.0	0	147	49.0	PG24	25	LZ6R (139 km)

2320 Multi Operator (4 entries)

Place	Call	Valid QSOs	Invalid QSOs	Invalid percent	Unique QSOs	Final Score	Average km/valid qso	Antenna	Power	ODX (distance)
1	HG7F	14	0	0.0	0	4435	316.8	120cm, dish	50	IK3ERQ (566 km)
2	LZ9A	10	0	0.0	0	3584	358.4	1.8m dish	60	OM3KTR (781 km)
3	LZ9X	6	1	14.3	1	1006	167.7	WiFi Grid	5	LZ5HP (205 km)
4	LZ6R	5	0	0.0	0	728	145.6	80 Dich	20	LZ9A (228 km)

432 Single Operator low power - YO (21 entries)

Place	Call	Valid QSOs	Invalid QSOs	Invalid percent	Unique QSOs	Final Score	Average km/valid qso	Antenna	Power	ODX (distance)
1	YO4RFV/P	56	5	8.2	1	20601	367.9	2x25 el	50	R6DZ (796 km)
2	YO4RDK/P	55	7	11.3	0	20357	370.1	2 x DJ9BV	50	R6DZ (796 km)
3	YO5LD/P	51	3	5.6	0	17679	346.6	2x21el	50	OL3Z (731 km)
4	YO7AQF/P	31	3	8.8	0	6097	196.7	LFA 7wl	20	LZ2QA (332 km)
5	YO3GCL	29	7	19.4	0	5404	186.3	YAGI 12 ELEMENTE	30	UT0V/P (738 km)
6	YO7LBX	24	4	14.3	0	5326	221.9	YAGI 19EL	20	LZ2AB (393 km)
7	YO5AVN/P	15	1	6.2	0	5186	345.7	2x21el	50	OL3Z (731 km)
8	YO7HHE/P	25	1	3.8	0	4486	179.4	LFA 7wl	20	LZ1JU (324 km)
9	YO7JBE/P	23	5	17.9	1	4381	190.5	LFA 7wl	20	LZ2QA (332 km)
10	YO9CWY/P	22	3	12.0	1	3786	172.1	yagi 14 elements	20	LZ1NY (381 km)
11	YO5PUV/P	13	0	0.0	0	3437	264.4	2 x 10 el. Yagi	45	S56P (612 km)
12	YO3DAX	24	1	4.0	0	3192	133.0	YAGI 6 ELEM.	40	YP2DX (444 km)
13	YO7BKX	22	2	8.3	1	3163	143.8	YAGI 15 ELEMET DK7ZB	45	YO9CWY/P (261 km)
14	YO7LDT	18	1	5.3	0	3114	173.0	21 el.Yagi	20	YO4RFV/P (352 km)
15	YO3CCB	24	1	4.0	1	2843	118.5	YAGI , 9el	20	LZ9A (274 km)
16	YO3CBZ	19	4	17.4	1	2545	133.9	21 el yagi	30	LZ9A (262 km)
17	YO5DND	8	1	11.1	0	1718	214.8	yagi 19 el	50	OL9W (435 km)

18	YO3FWL	16	1	5.9	0	1572	98.2	YAGI 7 EL	50	LZ9A (259 km)
19	YO8ENF	3	2	40.0	0	1477	492.3	YAGI 18 EL.	30	HA6W (589 km)
20	YO7HGM	5	0	0.0	0	1286	257.2	2 x 13el DK7ZB	50	OM6A (660 km)
21	YO7CWP	6	0	0.0	0	567	94.5	YAGI 7 ELEM	20	LZ9A (167 km)

432 Single Operator high power – YO (10 entries)

Place	Call	Valid QSOs	Invalid QSOs	Invalid percent	Unique QSOs	Final Score	Average km/valid qso	Antenna	Power	ODX (distance)
1	YO2NAA	47	9	16.1	0	18308	389.5	23EL DK7ZB	140	OL4A (779 km)
2	YO8ROO/P	28	2	6.7	0	9533	340.5	4X 20EL YAGI	75	UZ4E/P (557 km)
3	YO8SHU/P	26	4	13.3	0	9199	353.8	4X20EL YAGI	75	UZ4E/P (557 km)
4	YO9AYN/P	39	2	4.9	3	8953	229.6	27 el DK7ZB	200	S59P (752 km)
5	YO8RXP/P	25	5	16.7	0	8774	351.0	4X20EL YAGI	75	UZ4E/P (557 km)
6	YO3FAI	35	0	0.0	1	5722	163.5	4 x 23 elem Yagi	200	HA6W (586 km)
7	YO3CYR	27	1	3.6	1	3943	146.0	2x15 El. Yagi	250	UW3G (661 km)
8	YO3VK	26	1	3.7	0	3917	150.7	DK7ZB	75	UW3G (642 km)
9	YO2IS	8	1	11.1	0	1396	174.5	19EL DJ9BV	150	OL9W (473 km)
10	YO3BA	5	0	0.0	0	145	29.0	8 el yagi for 144Mhz !	100	YO9AYN/P (62 km)

432 Multi Operator – YO (2 entries)

Place	Call	Valid QSOs	Invalid QSOs	Invalid percent	Unique QSOs	Final Score	Average km/valid qso	Antenna	Power	ODX (distance)
1	YR7J	82	6	6.8	0	31782	387.6	2 x 18el WIMO	100	IK4WKU (852 km)
2	YR9O	15	1	6.2	0	1709	113.9	Yagi 23 el.	20	LZ9A (305 km)

1296 Single Operator - YO (12 entries)

Place	Call	Valid QSOs	Invalid QSOs	Invalid percent	Unique QSOs	Final Score	Average km/valid qso	Antenna	Power	ODX (distance)
1	YO5LD/P	30	2	6.2	0	14729	491.0	55el	50	OK2A (858 km)
2	YO5AVN/P	30	3	9.1	0	14550	485.0	55el	50	OK2A (858 km)
3	YO4RFV/P	8	2	20.0	0	2087	260.9	35 el	10	LZ9A (444 km)
4	YO4RDK/P	6	3	33.3	0	1563	260.5	Yagi 35 el.	10	LZ9A (444 km)
5	YO9AYN/P	10	2	16.7	1	1562	156.2	26el Yagi	15	LZ2QA (289 km)
6	YO7LBX	6	0	0.0	0	1541	256.8	YAGI LOUP 25EL	10	LZ9X (333 km)
7	YO3DAX	10	0	0.0	0	1349	134.9	HELIX-23-2 ANTENNA, 13 TURNS	40	YR7J (395 km)
8	YO3CYR	10	3	23.1	1	849	84.9	4x15 El. Yagi	30	LZ9A (261 km)
9	YO3FWL	8	1	11.1	0	837	104.6	DJ9BV	20	LZ9A (259 km)
10	YO3VK	8	3	27.3	0	703	87.9	YAGI	10	LZ2T (274 km)
11	YO9CWY/P	6	1	14.3	0	602	100.3	yagi 14 elements	2	YO4RDK/P (125 km)
12	YO3CBZ	5	3	37.5	2	517	103.4	36	5	LZ2T (256 km)

1296 Multi Operator - YO (2 entries)

Place	Call	Valid QSOs	Invalid QSOs	Invalid percent	Unique QSOs	Final Score	Average km/valid qso	Antenna	Power	ODX (distance)
1	YR7J	6	1	14.3	0	1373	228.8	YAGI 44 Elements	10	YO3DAX (395 km)
2	YR9O	1	0	0.0	0	83	83.0	YAGI 16 EL.	10	YO3CYR (83 km)

2320 Single Operator - YO (2 entries)

Place	Call	Valid QSOs	Invalid QSOs	Invalid percent	Unique QSOs	Final Score	Average km/valid qso	Antenna	Power	ODX (distance)
1	YO3DAX	4	0	0.0	0	333	83.2	OMNI, 15dBi, TL-ANT2415D ANTENNA	5	LZ9X (186 km)
2	YO3CYR	3	1	25.0	0	147	49.0	PG24	25	LZ6R (139 km)

For detailed informations about the results

(bad QSOs etc) or certificate download please contact the VHFdx.ro team at vhfdxro@gmail.com.

Thanks for the participation!