

# Marconi Memorial Contest VHF 2016

organized by ARI Bologna

## Single Operator Category

#	Call	WWL	QSOs	Points	ODX	Locator ODX	ODX QRB	Invalid QSO	Errors %	TRX	Potenza (W)	Antennas	SLM.
1	HB9FAP	JN47PH	457	202967	757V	JO65SN	964	11	2.34%	TS590SG & Xverter	1000	93 el.	1660
2	OM2VL	JN87WV	461	182765	757V	JO65SN	903	13	2.67%	K3	750	324 el group	129
3	DR4A	JN39VV	377	138537	HA6W	KN08FB	946	25	7.74%	Elecraft K3 und T...	900	2 mal 18 el Yagi	313
4	DK6SP	JN58XH	377	135758	757V	JO65SN	814	16	5.06%	Elecraft K3S + DB6NT	750	2x 14 ele AnJo	490
5	OE5D	JN68PC	365	134332	F1AKK/P	JO10HE	809	7	2.15%	FT-2000 + TV	800	4x 6EL Yagi & 1x ...	700
6	DK1KC/P	JN58QH	344	124544	G8X	JO00EW	844	11	3.48%	TS850 + TR144	600	60 El.	509
7	S57O	JN86DT	342	123574	LZ1ZP	KN22ID	845	14	4.64%	ts590sg+Javornik	1500	2x4x8 el loop+4x9...	307
8	DL6IAK	JN48IX	311	123373	9A0V	JN95PE	905	18	5.03%	K3+trv	750	2*11	300
9	OK2EZ	JN99BS	342	122942	IK5AMB	JN54FF	847	7	3.44%	TS-480+X-talbox+T...	1800	2x14+8x6el.DK7ZB	270
10	DL8VL	JO71FG	333	119650	IQ5NN	JN63GN	870	6	1.71%	TS590+TR144H	750	4x9 Element	200
11	F1AKK/P	JO10HE	264	117909	OL3Z	JN79FX	844	18	5.59%	K3 + TR 144H	150	2*9 8*4	60
12	S57Q	JN76PB	316	116071	LZ1ZL	KN22JD	874	11	3.76%	FT1000MP+JavornikII	1200	2x13, 4x6, 4x4, 3x6	948
13	DL2VL	JO61RC	319	114252	G8X	JO00EW	915	13	5.07%	TS-590S + TR144	500	2x 14el DG7YBN	260
14	SP5U	JO70VX	335	110552	ON4TX	JO20EP	803	6	1.36%	FT-847	400	17 el. 4x4 el.	0
15	OK1DIG	JO60XJ	325	110258	F6DWG/P	JN19GL	823	15	4.82%	K3	1500	4x17el.	305
16	OM5AW	JN98AH	307	107689	IK1TBE	JN34QM	919	15	6.41%	FT847	750	60 el	240
17	F6HPP/P	JN19PG	232	106463	OZ1BEF	JO46OE	866	15	4.86%	FT 736 + PA	120	2X9 + 2X9 + 4X4+11	218
18	OE5NNN/P	JN77DX	277	103856	F6DWG/P	JN19GL	877	18	6.31%	FT 847	400	13 ele	609
19	DK2GZ	JN49GB	276	103322	HA6W	KN08FB	884	5	1.97%	K3+HA1YA Transver...	750	2x 8ele IOJXX	265
20	F6DWG/P	JN19GL	222	99246	757V	JO65SN	1004	18	8.13%	IC 756 PRO II + T...	125	2* 17B2 + 2*7 DK7ZB	165
21	OM3RM	JN88QA	266	94173	SK7MW	JO65MJ	873	6	2.22%		750	2x11 el	145
22	DL6NDW	JN57OX	264	93542	757V	JO65SN	859	13	6.02%	TS-790	700	17-ele M2 + 2x9-e...	660
23	S51ZO	JN86DR	263	92262	DF0MU	JO32PC	883	8	3.26%	TS940s+Javornik	1000	4x14BV,2x16F9FT,4...	317
24	IK3VZO	JN55XA	215	90161	SN9D	JO90PP	831	4	1.21%	ic275	500	17 el f9ft	7
25	IK4ZHH	JN63BW	194	87026	SN9D	JO90PP	921	6	3.19%		450	2x8	550
26	DL7AFB	JO62JA	251	85255	IK4ZHH	JN63BW	901	10	3.83%	Homemade TRVTR + LNA	600	4x9el F9FT	155
27	OK2GD	JN79PJ	262	85075	ON4KHG	JO10XO	821	32	11.22%	K3+TR144H	1000	4 x 5el.	713
28	DL2YDS	JO41FE	239	82808	HA6W	KN08FB	931	4	1.46%	FT-897 Yaesu	150	4 El. Yagi + Big ...	845
29	9A4CW	JN95AE	212	82669	F5VKV	JN33RR	855	6	4.50%	MGF1302	1000	M2 2 x 2M5WL	230
30	757V	JO65SN	154	82641	G8X	JO00EW	1014	13	8.05%	IC-7400	900	YU7EF & DG7YBN	0
31	S58M	JN76JC	251	81155	LZ2ZY	KN13OT	710	12	6.16%	Kenwood TS-590/Ja...	1000	4x11, 4x8 & 4x6 e...	850
32	PA4VHF	JO32JE	208	80458	OM3W	JN99CH	864	11	4.59%	=	400	17el + 12el	0
33	OK1P	JO80DH	234	78428	IQ5NN	JN63GN	803	13	4.81%	IC-275	400	14 el DL6WU	575
34	DL2CC	JN48WM	189	74287	YU7ACO	KN05QC	953	4	2.62%				0
35	T77CX	JN63FW	176	74024	DL8UCC	JO71EQ	874	29	15.35%	IC9100	500	14 EL.	700
36	DL2MRE	JO600M	227	73826	YU7ACO	KN05QC	857	15	7.07%		700	4x5,2x8	8
37	DL3HXS	JO61BT	216	71547	F6HJO/P	JN27FJ	739	4	2.50%	FT-847	400	2 x 7 El. DK7ZB	74
38	YU1LA	KN04FR	150	70371	DQ7A	JN59RJ	856	3	2.46%	TS 990s + Kuhne xvrt	300	17B2	148
39	DL6RAI	JN58OM	183	64272	757V	JO65SN	800	8	4.84%	TS-850 + LT2S	750	9 el F9FT	460
40	I25FDD/4	JN54PF	140	63783	DF0MU	JO32PC	925	2	2.36%				0
41	DJ5MY/P	JN68BI	187	63405	YU7ACO	KN05QC	792	11	5.63%	K3	700	17ele	452
42	DM3F	JO600M	186	61978	YU7ACO	KN05QC	857	11	6.14%	K3+TRV	750	2*8el + 4*5el	900
43	DJ6OL/P	JO41QW	173	60328	HA2U	JN87VH	795	14	9.12%	FT-736	400	2 x 11ele Yagi. 2...	340
44	DL2SAX	JN48WM	154	59083	9A0V	JN95PE	806	10	6.84%				0
45	F6HJO/P	JN27FJ	135	58753	DL2VL	JO61RC	772	9	7.44%	K3+XV144	220	20el-collinear	503
46	I2XAV/1	JN44MU	137	57306	OK2I	JN89XX	880	14	11.51%		500	K3 + TRSV	500
47	9A2YF	JN85OO	155	57228	DM3W	JO62XE	770	8	5.23%	TS-2000	100	11 el DL6WU	260
48	DK2ZF/P	JO43WJ	138	56574	OM2VL	JN87WV	832	12	7.85%	TS-590S+Kuhne TRV...	750	7 ele DK7ZB	208
49	DJ2NR	JO50VF	170	55827	G8X	JO00EW	810	30	14.26%				650
50	OK1DSZ	JN79AT	195	53438	IQ5NN	JN63GN	705	2	1.58%	FT1000MP + TRV	400	10el DK7ZB	360
51	DD5M	JN58VD	166	53068	HA8IH	KN06LN	713	4	3.12%				0
52	DM5WF	JO61OC	160	52913	9A0V	JN95PE	798	6	5.32%	K3 + Transverter	750	2x17 Ele. / 4x3x5...	336
53	DK6NJ	JN59WL	161	52714	F6DWG/P	JN19GL	674	9	4.73%				0
54	OK2PWY	JN89KW	171	52467	IQ5NN	JN63GN	782	15	8.52%	FT847	300	7 el GW4CQT	285
55	DL5RMH	JN58OM	164	52193	757V	JO65SN	800	2	1.91%	TS-850 + LT2S	750	Tonna F9FT	465
56	ON4KHG	JO10XO	111	52132	OM3KII	JN88UU	1006	2	0.20%	FT857 + 144>28MHz...	500	12-el DK7ZB	117
57	HA5OO	JN97OM	159	52020	DAOFF	JO40XL	751	4	2.05%	IC821H	300	13 el. DJ9BV	150
58	OK6R	JN79OW	172	51163	YU1VG	KN03KU	802	14	8.42%	FT847	100	11.el YU7EF	471
59	OK1DSX	JO60RN	177	50896	F6DWG/P	JN19GL	789	27	15.06%	IC-756PROIII + TR 144	1000	2x19, 4x10, 2x8 el.	920
60	OE5JFL	JN68MG	145	49489	YU7ACO	KN05QC	727	9	6.35%	preamp MGF4919, SDR	400	13 Element	360
61	HA8IH	KN06LN	106	48846	DAOFF	JO40XL	919	5	6.09%		600	14el. Yagi	90
62	HB9EWY	JN37SH	116	47789	OM6A	JN99JC	857	10	9.05%	ANAN-10 + TRV	500	2x9, 4x4	1180
63	DL5DBT	JO31TN	138	46485	OM6A	JN99JC	838	9	5.55%	IC-7400 + ZST 200...	600	4x12 El. Yagi	80
64	DK1KW	JN58RE	134	46479	9A0V	JN95PE	684	10	7.86%	IC-7100	200	6 El DK7ZB	520
65	DL3EBJ	JO31CD	132	45567	OM3KII	JN88UU	860	4	3.79%	TS2000X	700	14 El. DL6WU	87
66	DL8UCC	JO71EQ	85	44496	IQ5NN	JN63GN	914	0	0.00%	FT990;LT2;Landweh...	750	2x12el Yagi	115
67	OM2RL	JN88NR	163	44267	757V	JO65SN	798	6	3.39%	FT-847+PA	300	4x12el.Yagi	199
68	I3LGP	JN55VK	121	44231	YU7ACO	KN05QC	751	2	1.94%		500	19 el. LLY	33
69	DL7VEE	JO62SM	105	44050	IQ5NN	JN63GN	999	7	7.97%	K3	700	8 element Yagi	60
70	OK2SSJ	JN89WW	153	43744	IQ5NN	JN63GN	817	3	3.12%		100	2x8el.DK7ZB	270
71	HG7G	JN97LF	131	43424	IW2CTQ	JN44PS	795	5	4.51%	FT-736 + PREAMP	100	17 EL. F9FT, BIG ...	106
72	DH1FM	JO600M	130	42943	YU1LA	KN04FR	842	34	22.16%	K3+XVTR	500	4x4el + 1x8el	900
73	UT5DV	KN18DO	96	42434	DL0GTH/P	JO50RK	808	1	1.46%	IC-910	100	9el DK7ZB	112
74	DL4DWA	JO61QH	117	41463	IQ5NN	JN63GN	865	7	5.48%	TR-751E	150	13ele F9FT	123
75	OM2DT	JN88QS	149	41415	HB9GF	JN37WB	733	6	5.31%	FT847	80	DK7ZB	512
76	OK1CZ	JO70EC	153	40419	YU1LA	KN04FR	753	6	5.04%		50	9el.	330
77	DK5DQ	JO31QH	123	39722	OM6A	JN99JC	848	3	2.47%	FT-2000+LT2S	400	2x11 ele Flexayagi	370
78	DJ5QX	JO41PW	103	39511	HG7B	JN97LW	822	9	7.28%	TS590SG + TR144H	350	2x5 Element DK7ZB...	380
79	DK0FFO	JO72GH	122	38025	9A0V	JN95PE	865	6	5.77%	IC-7400	450	13-ele	120
80	DL5YM	JO62XN	121	37815	HB9GF	JN37WB	751	6	4.52%	ic7400	300	2*9 ele	95

81	S53V	JN76UH	143	37740	DM3W	JO62XE	666	6	5.34%	FT1000MP+Javornik	35	11 el ECO Yagi	492
82	HA7MB	KN07BM	103	37600	DAOFF	JO40XL	811	3	4.16%	IC-7400	500	DK7ZB	93
83	F6DCD	JN38RQ	93	36688	OM6A	JN99JC	830	7	6.24%	RX 144	300	16jxx2	210
84	DL8UAT	JO61TL	126	36237	IQ5NN	JN63GN	885	7	10.23%	K3	200	10 El	143
85	9A2HI	JN85AO	111	35899	DAOFF	JO40XL	706	5	5.08%	IC 7400	100	17B2	184
86	DL7AT	JO53CL	97	35104	OM6A	JN99JC	770	14	14.92%	TS590S + ME2T-Pro...	300	11 Ele.Yagi	35
87	DL0VV	JO64AD	82	35075	HB9GF	JN37WB	841	17	20.71%	FT-847+preamp	600	2x11el	75
88	OK2PVX	JN99AC	149	34810	DL6IAK	JN48IX	681	5	4.48%		20	7 el. YAGI	830
89	S53FO	JN76ID	123	34783	DR4A	JN39VV	662	10	8.90%	javornik+ts850	200	2x8 el yu7ef	320
90	E772M	JN84PT	100	34515	IK1TBE	JN34QM	785	1	1.72%	IC 7400	500	M2 18 el.	376
91	OK1MV	JO80AC	131	34275	E77Y	JN83PX	688	0	0.00%	IC 7400	500	4x7el	300
92	OM4EX	JN98HR	120	34215	IZ5ILA/4	JN54PF	752	4	3.26%	IC761+TRANSV.	300	10EL-DK7ZB	360
93	S53MM	JN76GD	120	34128	IK7LMX	JN80XP	671	12	12.66%		200	15el	641
94	S50J	JN65VO	110	33615	SN9D	JO90PP	694	2	1.97%	TS2000X	100	17elF9FT	150
95	HA5UA	JN97PL	99	33535	IK7LMX	JN80XP	768	5	5.96%	IC-910h	180	9el DK7ZB	183
96	9A5RJ	JN86EL	85	33059	LZ1ZP	KN22ID	819	1	1.21%	IC746	100	17 el F9FT	199
97	DL4FNM	JO51JA	113	32969	IQ5NN	JN63GN	840	13	9.03%	Yaesu FT897	200	14 Ele. Yagi	0
98	DK5WO	JO30AS	108	32960	OE5NPN/P	JN77DX	673	5	4.12%	K3	600	13 Ele	240
99	DL9MKA	JO51SW	89	32712	HG6Z	JN97WV	747	10	13.90%	IC7400	300	10El Yagi	100
100	DL3DTH	JO61UE	140	32661	HB9EWY	JN37SH	621	1	1.11%	K3	100	9 Ele DK7ZB	156
101	OM3FW	JN88WO	131	32354	IQ4AX	JN54MM	692	2	0.53%		300	12 el. IOJXX	495
102	OM3PA	JN98EP	125	31866	IQ4AX	JN54MM	724	7	8.19%	FT221r	100	F9FT 10el.	209
103	S54O	JN75NT	112	31537	DAOFF	JO40XL	645	1	1.14%	FT736	1000	17el	12
104	OM3CLS	JN99FC	122	31459	IQ5NN	JN63GN	766	5	3.83%	ICOM 746	700	7EL DK7ZB	400
105	IQ2CJ	JN45ON	103	31349	OM6A	JN99JC	822	4	3.69%	K3 + xverter	500	2 x 17 el. yagi	169
106	OM5KV	JN97BS	117	31308	IQ5NN	JN63GN	638	12	13.65%	TS2000x	100	16elY	110
107	PA5WT	JO22HG	75	31033	SP5U	JO70VX	784	10	12.68%	TS-2000	400	YAGI	8
108	ON4TX	JO20EP	62	30606	OE1W	JN77TX	867	10	11.93%	FT221R,Mutek,ssb ...	300	17 el yagi	182
109	DL2DRG	JO70IT	144	30546	IQ5NN	JN63GN	823	18	14.54%	TS2000X	300	8 El.Yagi	750
110	S57LM	JN76HD	107	30490	IK1TBE	JN34QM	595	4	4.15%	IC202 e	100	F9FT 17 el.	313
111	DL5RDO	JN59KK	102	30398	IQ5NN	JN63GN	666	9	9.97%				0
112	OM5LD	JN98AH	133	30352	DAOFF	JO40XL	633	4	4.51%	IC910	50	1xGW4CQT	205
113	OK4AC	JN79GS	142	30235	PI4MAX	JO210J	683	8	5.69%	IC275	100	7el LFA yagi GOKSC	534
114	OM5MX	JN98BG	116	30135	LZ4BF	KN23HJ	740	6	4.89%	FT-847 + PA HM	200	4x 12F9FT	225
115	DL1HSF	JO61FR	71	30115	TMOW	JN36BP	729	5	5.21%	TS-790	60	2xF9FT	120
116	DL2MDU	JN58RF	102	29825	F1AKK/P	JO10HE	678	9	9.21%		600	11 Ele Flexa	510
117	DL3LA	JO51TK	99	29820	9A2L	JN86HF	685	6	5.46%	IC-728+Transverter	180	9el Yagi DK7ZB	185
118	DK8RE	JO61OC	116	29790	F1AKK/P	JO10HE	753	8	6.53%				0
119	DJ2FR	JN58QG	100	29690	HA6W	KN08FB	674	3	2.09%				0
120	DJ2IT	JN58TD	96	29264	F1AKK/P	JO10HE	693	26	24.80%	FT 736	400	14 ele Yagi	595
121	OK1TRW	JO70HC	125	29189	IQ4AX	JN54MM	677	8	5.03%	TS-2000	100	Yagi 11el	285
122	YU1ES	KN04GG	73	29171	I1MXI/1	JN44OQ	900	4	5.34%	tr 751 + pa	200	8m long yagi	400
123	DJ8MS	JO53XU	73	28918	HB9FAP	JN47PH	752	3	3.33%	IC-706llg	150	12el DJ9BV	20
124	OM3CQF	JN88RT	113	28825	DR4A	JN39VV	710	4	5.48%	IC-275E	15	16el.F9FT	622
125	DL1MFZ	JN58QI	98	28806	HA6W	KN08FB	674	20	18.90%				0
126	F6ACU	JN38FC	73	28736	OK1P	JO80DH	755	9	12.10%	MGF1302	70	ANT 9 elmts	426
127	DL1SUZ	JO53UN	64	28528	TMOW	JN36BP	866	7	7.67%	K3+TR144H+VV	750	2x12el.M*2	65
128	DD7EQ	JO31IG	89	28241	F6ETI/P	JN15EQ	698	3	2.89%	FT-847	350	TONNA 16El. Yagi	49
129	HA5EA/P	JN97HE	97	28235	DAOFF	JO40XL	732	8	9.23%	IC7400	80	F9FT 13 el.	100
130	S57M	JN76PO	94	28134	YO9KJP/P	KN25QD	797	1	1.75%	MarkV + Javornik	1000	2x9el. +20 el.	963
131	DL2BIB	JO42PT	76	27647	OM3W	JN99JC	734	3	4.61%	FT-736r	300	2x11 El	40
132	DF1MM	JO43HB	66	27161	OM3W	JN99CH	787	5	7.82%	IC-706	900	2x5 el. Yagi	6
133	OK1MWW	JN89EX	108	26799	YU1VG	KN03KU	762	9	9.50%	IC 9100 , LNA ATF	400	7 el	346
134	DL5AYI	JO51FE	86	26713	9A2L	JN86HF	713	5	6.46%	FT847	500	8 El. Yagi hm	220
135	DK2OY	JO44WS	51	26622	OM6A	JN99JC	877	1	2.70%	FT-847	500	4 mal 7 el Yagi	63
136	OM6TX	JN99JK	105	26396	DAOFF	JO40XL	643	7	8.59%	IC-746PRO	100	17elY	636
137	DL6UHA	JO71HR	88	26377	9A7D	JN95CI	757	2	2.00%	TS 2000	100	11 el LY	96
138	DF5RF	JO40GD	76	26196	T77CX	JN63FW	752	3	1.86%	KX3	50	7 ele DK7ZB	170
139	S52IT	JN66WB	97	25969	SN9D	JO90PP	648	6	8.64%	IC910	100	12 elm yagi	1072
140	DL1KDA	JO30EP	69	25934	OM6A	JN99JC	906	4	7.23%	HiQ-SDR+TRH144+LNA	700	2x9XPOL	460
141	DK4G	JO71IW	85	25933	9A8D	JN95LM	779	4	5.56%	TR-751E	450	2x9 ele Yagi	75
142	OK1IA	JO70WE	115	25905	IQ5NN	JN63GN	779	7	6.75%	FT847	500	M2	230
143	DL8NBJ	JO50SF	93	25799	9A0V	JN95PE	806	8	7.71%	K3	500	2*7ele	690
144	9A2QG	JN95EH	73	25766	DL2MRE	JO60OM	696	8	16.00%	FT290R	50	F9FT 9El	106
145	S54AC	JN86FN	72	25587	DR4A	JN39VV	741	4	5.08%	FT 77+TSV G4DDK	300	-	150
146	S58RU	JN65WM	88	25562	OL4K	JO70TQ	589	15	15.63%	lcom IC-275	100	M2 2M5WL	265
147	DM3ZF	JO61WW	91	25100	HB9GF	JN37WB	694	5	8.26%				0
148	YU1EM	KN04FT	65	25065	DL0STO	JO60UR	829	7	11.65%	FT100D	50	OBLONG 2X9el	110
149	DL7URH	JO61EI	94	24916	TMOW	JN36BP	694	6	5.02%	IC910	50	2x Ya10	145
150	S51WX	JN75OS	69	24901	DAOFF	JO40XL	653	2	2.84%		250	2 x 8	201
151	DJ7JM	JN48RR	69	24893	OM6A	JN99JC	683	4	5.45%	LT-2S + FT-890	100	15 Elemente	362
152	DK2EA	JO50UF	55	24744	IQ5NN	JN63GN	745	5	9.87%	.	750	.	660
153	YO2BBT	KN05UK	55	24715	IK4UPB	JN54OL	833	3	6.49%		400	2x10el	0
154	DL1BUG	JO72AJ	77	24538	HB9GF	JN37WB	737	3	2.58%		200	11 Ele Flexayagi	0
155	DJ2MX	JN58TC	70	24507	9A0V	JN95PE	669	1	0.06%	FT-857	50	9 Ele. Tonna F9FT	534
156	OM5CM	JN98DF	100	24296	IK4ZHH	JN63BW	674	2	3.55%	IC-910	100	17el.F9FT	165
157	DK9TF	JO31NF	78	23963	SK7MW	JO65MJ	608	9	13.95%	K3 + Transv.	300	13 ele Yagi	285
158	DL8RB	JN39JG	82	23953	OE1W	JN77TX	665	10	13.00%	FT-991	100	9 Ele. F9FT	220
159	DF3TE	JO30JP	67	23898	OE1W	JN77TX	706	4	6.47%				0
160	DL8UD	JO44SK	48	23795	OM3W	JN99CH	823	9	13.13%	IC 7600	750	6 x 6 Elem	60
161	DJ9KH	JO42LW	77	23785	OM3W	JN99CH	761	16	21.50%				0
162	DL4HG	JO53CM	66	23580	TMOW	JN36BP	818	9	15.47%	TS-780	300	7 ele	62
163	9A1Z	JN86FJ	78	23390	IK1TBE	JN34QM	739	12	16.24%	IC7000	50	16 EL TONNA	185
164	DL8NP	JN58SC	64	23351	9A4V	JN95KI	637	3	3.42%	HA8ET-Preamp	300	7-ele Flexa	554
165	DJ9MH/P	JO33WP	46	22976	TMOW	JN36BP	789	3	3.50%	IC 7400	750	2 x 9 ELE Yagi	31
166	DL1EIP	JO31DF	77	22974	OE1W	JN77TX	763	3	6.05%	K3 + TR 144 H	180	7 Ele Yagi	61
167	DK5SF	JN48TR	63	22813	HG6Z	JN97WV	764	2	1.86%	FT 897	100	7 ele Yagi	425

168	ISMZY	JN64DJ	53	22746	HA6W	KN08FB	749	18	26.68%	FT221R + BF998	250	2x5 home made	7
169	LZ1ZP	KN22ID	38	22353	S57Q	JN76PB	869	0	0.00%	TS2000 + 2xBF998	350	10el YU7EF	120
170	DF8KY	JO30GL	71	22289	OM6A	JN99JC	892	7	12.12%	Kenwood TS-790 E	50	Yagi	600
171	OK1KEL	JO70OP	89	22239	ON4KHG	JO10XO	793	19	24.40%	IC7400	100	F9FT	640
172	OK2KG	JN89JI	88	22214	IQ5NN	JN63GN	722	6	12.08%	IC-7000	50	7el DK7ZB	550
173	DL4NFA	JO50SF	56	22071	9A0V	JN95PE	806	1	2.36%	K3	750	2 x 7 Element	700
174	DL3AZI	JO51JA	63	22022	IQ5NN	JN63GN	840	4	9.68%	Yaesu FT 897	200	11 Ele.	0
175	DJ8EW	JN58WH	68	21886	HG6Z	JN97WV	596	3	2.98%	Elecraft K3	100	9-El	459
176	DL5JS	JO31JF	78	21539	OE5NNN/P	JN77DX	650	4	3.91%	Icom IC-7600 + LT2S	100	11 Element Yagi	60
177	DJ6QK	JN49MB	66	21516	OM6A	JN99JC	710	23	27.16%	FT736	600	9 El Lang-Yagi	245
178	OE1ILW/3	JN77XX	85	21494	7S7V	JO655N	860	19	19.14%	K3	400	6ele	1037
179	YU7ZX	KN05FJ	64	21336	IK4ZHH	JN63BW	679	5	9.96%	FT897	50	EF0211B	87
180	DL0LA	JN68CM	91	21293	HA6W	KN08FB	613	6	7.45%	ic 7400	300	18 Ele Yagi	495
181	DL3EAZ	JO31KH	76	21063	F6ETI/P	JN15EQ	708	3	1.21%				0
182	DK3QZ	JO31LP	70	21047	SP5U	JO70VX	619	6	9.18%				0
183	IK3CAG	JN65CM	68	20718	SN9D	JO90PP	775	5	11.18%		100	Yagi 15 el	12
184	S51WC	JN75OT	79	20713	SN9D	JO90PP	617	5	7.12%	FT100D	70	17 el F9FT	250
185	DL4SZB	JO63BO	56	20106	OM6A	JN99JC	682	8	11.69%	IC746	60	7el	48
186	HA2MJ	JN97DQ	79	19975	DAOFF	JO40XL	682	5	6.35%	FT817ND	100	2X 8 EL QUAGI	185
187	DJ2DA	JO61PG	50	19895	HA6W	KN08FB	627	1	2.80%	IC-7400	250	12 El Yagi	116
188	DJ2QV	JN58UA	66	19754	SN9D	JO90PP	622	6	10.99%	TS-711E	500	8 ele Yagi	612
189	R3CT	KO86QF	51	19607	UR4EWZ	KN87CX	921	0	0.00%		100	2x18el/H RA3LE	230
190	IK7LMX	JN80XP	32	19457	OM6A	JN99JC	943	6	16.25%	Icom ic 275e	500	12JXX	5
191	DL8UIL	JO71CR	85	19345	S59P	JN86AO	586	5	5.40%		50	10 El.	100
192	DF8TM	JN49QH	55	19273	OM6A	JN99JC	685	4	5.25%	FT950 +Transverte...	200	2x 7Element Yagi	280
193	RW4HW	LO43QM	34	19188	R3CT	KO86QF	824	0	0.00%				0
194	DF7RG	JN68HG	56	18825	9A4V	JN95KI	576	0	0.00%	TX2000X	700	16 ele F9FT	399
195	DL1MAJ	JN68AH	51	18741	9A0V	JN95PE	653	1	1.35%	IC7000	600	11ele Yagi	475
196	DM1PIO	JO72BM	56	18692	S59P	JN86AO	673	22	29.86%	FT897D		2x 7Element Yagi	10
197	DF4ZL	JN49GX	58	18684	OM6A	JN99JC	746	2	2.90%	FT847	50	10	100
198	OK1DRX	JN79DW	86	18584	IQ5NN	JN63GN	722	1	0.34%	FT897	50	7elDK7ZB	400
199	OK1DMP	JN79IX	56	18140	TM0W	JN36BP	735	2	5.02%	K3	50	9 el. F9FT	350
200	S53M	JN86CR	67	18000	DAOFF	JO40XL	621	3	6.81%	IC706MKIIG	50	17 el yagi	320
201	DL3AMI	JO50MX	68	17873	HG1Z	JN86KU	626	4	4.30%	IC-9100	500	9 El. Yagi	200
202	OK1ZHS	JO70EC	76	17452	9A0V	JN95PE	659	0	0.00%		90	5el. DK7ZB	220
203	DM3PKK	JO50CB	61	17290	G8X	JO00EW	702	1	3.03%	IC-910	80	10 El. Yagi	0
204	OK1VBN	JN79HA	75	17267	OM3D	KN19DB	559	8	12.85%	IC910	100	PAOMS	525
205	S57AJ	JN76AA	75	17201	DAOFF	JO40XL	581	5	8.45%	FT-847	50	Yagi 14el.	800
206	DL5EB5	JO31NH	39	17200	OM3W	JN99CH	817	10	20.82%	IC-706MKIIG	400	2x11 Element Yagi	308
207	DM3ZM	JO61XU	63	17141	H89GF	JN37WB	691	2	2.07%		50		0
208	OM7AC	JN98NO	77	17063	E77Y	JN83PX	534	3	6.57%	IC910	250	2x9el	330
209	PA0WMX	JO21XI	59	17052	OE1W	JN77TX	790	8	13.63%	TS590 + homebrew trx	400	2x2x7el	0
210	DJ0MY	JN49KV	57	16839	OM6A	JN99JC	722	4	10.13%	FT847	100	6el DK7ZB Yagi	140
211	S53K	JN75RX	64	16683	OM3KHU	KN09WC	594	2	5.15%	TS2000X	1500	4X11 EF	410
212	HA5HY	JN97PP	49	16521	DAOFF	JO40XL	749	13	23.12%	FT 897	200	11 el LFA yagi	300
213	LZ4BF	KN23HJ	30	16480	S57Q	JN76PB	795	1	2.17%	ICOM IC9100	100	4x12el. DK7ZB	180
214	DL1XAQ	JO53CM	40	16462	TM0W	JN36BP	818	4	7.85%	TS590S + ME2T-Pro...	300	11 Ele.Yagi	90
215	DH5YM	JO61VB	72	16349	H89GF	JN37WB	620	6	11.18%	HiQSDR+ME2HT-Pro	200	Oblong DK7ZB	270
216	H89BAS	JN37SM	40	16240	OM3KII	JN88UU	768	10	16.53%	IC-9100	0	13 El. Yagi	360
217	DP65HSC	JO61WB	58	16228	IQ5NN	JN63GN	840	3	1.40%				0
218	DL2RWM	JO62RJ	56	16049	IO2V	JN56WK	673	38	39.84%	IC 7000	35	9 Ele. Tonna	52
219	DL4CF	JO51TH	65	15949	OM2VL	JN87WV	589	2	4.60%	TS2000	100 watts	9el Yagi	112
220	HA2ML	JN97CO	67	15792	DAOFF	JO40XL	681	13	19.54%	FT100D	250	9 el. 11el DK7ZB	158
221	DL8UWE	JO71DT	40	15788	9A0V	JN95PE	824	12	22.71%	TS-590, MMT144/28...	600	2x10ele Vargada	89
222	OK2SAM	JN89DO	71	15762	IQ5NN	JN63GN	731	3	8.58%	K2+vxrt	10	7el GW4CQT	756
223	DL9FCM	JO41TF	54	15530	OM2VL	JN87WV	701	2	6.60%	TR751	25	9el Yagi	400
224	DL7YS	JO62NM	35	15061	S57Q	JN76PB	736	0	0.00%	LT2S	600	11 Ele Flexa	78
225	DK0FC	JO43HB	37	15058	OE5NNN/P	JN77DX	693	1	1.58%	IC706	500	Doppelquad	7
226	DG6ME	JO51KV	51	14972	OM2VL	JN87WV	670	4	8.86%	TS-2000X	50	7-Element-Yagi	172
227	DJ3WE	JN58VD	47	14933	9A0V	JN95PE	660	4	6.56%	FT 857	450	2 x FX 224	587
228	RG3R	LO03VK	39	14888	UR4EWZ	KN87CX	723	1	3.48%				0
229	DF1PU	JO40AO	53	14811	OE1W	JN77TX	623	9	14.75%	FTZ 726 R	200	2x 9el Yagi	470
230	OK1MAC	JN79PQ	46	14312	IQ5NN	JN63GN	713	0	0.00%	ic7000	40	5 el Yagi	455
231	IK1RAC	JN34TU	42	14256	OL7C	JO60JJ	728	0	0.00%	Icom IC-275E	25	17 elements yagi	254
232	LZ2ZY	KN13OT	25	13947	S53D	JN76BD	760	1	4.22%	ic746pro	500	17el	135
233	DK2WU	JN58WV	56	13907	HG7B	JN97LW	535	8	14.70%	IC-910H	750	12El Yagi	500
234	DK3YD	JN58TE	57	13886	HG6Z	JN97WV	614	1	0.10%	K3 + Transverter ...	500	2 x 10 el Yagi	514
235	OK1IN	JO60XE	62	13793	9A7S	JN85EI	567	22	27.97%		25	16 el. Yagi	0
236	DL6MVC	JO51SU	49	13581	TM0W	JN36BP	700	5	10.94%	TS790E	60	H89CV	73
237	DK0SU	JN48NR	54	13334	OM2VL	JN87WV	654	3	7.43%		500		470
238	OK1DEK	JN79GO	66	13333	IK4WLV	JN64CA	646	11	17.19%	ts 790	70	10el	590
239	DL8OAY	JO52AO	44	13310	F6DWG/P	JN19GL	629	6	10.76%	FT 736	100	8 ele Yagi	48
240	DL8UI	JO41WI	28	13144	HA2U	JN87VH	729	6	20.00%	IC970	400	9-El. M^2	192
241	UA4F	LO13HL	35	13058	UR4EWZ	KN87CX	760	0	0.00%				0
242	DP5V	JO71EC	56	12950	OM3D	KN19DB	609	17	28.05%		5	2x6 El.-Langyagi	500
243	DK2BJ	JO30BS	35	12805	SP5U	JO70VX	679	5	8.03%	IC-746PRO	400	9 ele Yagi Vargarda	204
244	OM7CM	JN98PP	53	12802	DAOFF	JO40XL	703	5	9.58%	FT-736 R	50	9ele.F9FT	630
245	DL4DZ	JO31GE	48	12473	OE5D	JN68PC	595	2	6.39%	ICOM IC-910H	100	9-Element Yagi	0
246	DL5MO	JO50LQ	52	12289	HA2U	JN87VH	624	1	1.57%	IC9100	100	6ELE XQUAD	500
247	IK3XTT	JN55LK	38	12268	OM6A	JN99JC	718	2	5.87%	ICOM 275H	70	17 ELEMENTI	60
248	DL6UJH	JO62WA	41	12242	H89GF	JN37WB	701	4	9.89%	Yaesu FT857	50	Flexa Yagi 11 El...	55
249	9A3QB	JN95HN	35	12219	DLOGTH/P	JO50RK	760	2	6.29%	FT-897	100	2x16 el	90
250	DL4MW	JO50KQ	50	12170	OM2VL	JN87WV	595	7	13.85%				0
251	OK7CM	JO70JK	55	12133	F6KFH	JN39OC	569	1	3.33%	K3 + K144XV	10	5 el. DK7ZB	235
252	DK6YM	JO31WE	46	12132	OK2R	JN89JM	659	1	2.42%	KX3/Transverter	9	10 Element Yagi	500
253	DK2ZO	JN49MB	44	12060	OM3W	JN99CH	667	6	15.00%	FT736	600	9 El Lang-Yagi	245
254	DK4EF	JN49KV	42	12008	OM6A	JN99JC	722	2	5.23%	ICOM IC290D	200	7-Element-Yagi	140

255	DL5BAW/P	JO42JW	39	11902	F6DWG/P	JN19GL	581	2	7.47%	IC706	50	HB9CV	56
256	DR7R	JO31DF	29	11873	OE5NNN/P	JN77DX	680	4	10.04%	K3 + TR 144 H	180	7 Ele Yagi	61
257	F8FFI/P	JN19AH	35	11861	DL8NBJ	JO50SF	690	3	6.90%	K2 + TRANSVERTER144	80	2 X 7 ELE DK7ZB	230
258	OK5ET	JO70WE	55	11857	9A7S	JN85EI	539	4	7.27%	FT817 + PA	30	9elY	238
259	DK2MN	JO32MC	26	11838	OE5D	JN68PC	630	2	7.01%		500	10elem. Yagi	58
260	OK1AGE	JO70ED	67	11764	IQ5NN	JN63GN	746	6	11.83%	FT847	50	HB9CV	260
261	S57NAW	JN76PA	50	11719	YU1VG	KN03KU	502	4	4.27%	TS-711E	25	9 el.	340
262	DL9NDA	JO50WH	46	11715	9A2L	JN86HF	575	2	4.87%		400	.	555
263	DM3CW/P	JO71DO	45	11706	HB9FAP	JN47PH	599	0	0.00%	IC-706MK2G	10	4-Element Yagi	165
264	F5MFI	JN07XT	32	11479	DLOGTH/P	JO50RK	750	0	0.00%	FT857D	19	11 el LFA	113
265	DF3RL	JN59WL	22	11318	9A4V	JN95KI	698	9	27.21%	Yaesu FT-847	750	1 x 12el	439
266	DK7TY	JO62ON	40	11229	HA1KYY	JN87FI	624	5	12.59%	TS-790E	60	5 El@DK7ZB	53
267	OM5GU	JN97BX	67	11181	IQ5NN	JN63GN	655	0	0.00%	FT897	50	5el.DK7ZB	118
268	DO6EBB/P	JO61XU	46	11071	HB9GF	JN37WB	691	1	0.10%	FT-847	50	Tonna 17 Elemente	52
269	D14MH	JO42BB	31	10790	OM3W	JN99CH	773	9	25.24%		150	9 El. Yagi	70
270	OK1AMD	JO70ND	52	10750	9A4V	JN95KI	602	2	5.61%	IC706MK2G	50	GW4CQT	189
271	F8IQS	IN99RI	27	10505	DA0FF	JO40XL	762	6	23.43%	tm255e	50	yagy 9elts	20
272	OK1VM	JO60VR	47	10462	IQ5NN	JN63GN	803	6	14.74%	FT-817	8	8 y	870
273	DL5ST	JO60GU	45	10418	HB9GF	JN37WB	542	5	15.67%	IC 7000	50	7 el Yagi	240
274	DO1UZ	JO60SX	68	10401	HA6W	KN08FB	596	3	10.58%	FT-847	50	WH59N	400
275	DJ7FM	JN68IO	45	10335	DF0MU	JO32PC	547	9	16.67%	IC910,100w,5 Elem...			0
276	DL4JU	JO31LF	43	10318	OE5D	JN68PC	573	4	9.37%				0
277	L2ZFP	KN22DW	26	10308	OM6A	JN99JC	807	0	0.00%	Yaesu FT 991	50	8 el yagi	1000
278	HB9AOF	JN36LM	38	10201	G8X	JO00EW	689	2	5.62%	TS2000	400	16 elts	1200
279	DL1DBR	JO41BN	36	10119	TM0W	JN36BP	566	4	10.10%		400	7 ele	102
280	OK2NO	JN89PW	62	9996	9A0V	JN95PE	550	4	12.04%	R2CW	90	4el YAGI	610
281	DL6FBK	JO40KA	41	9981	OM6A	JN99JC	722	9	14.85%			11eleYagi	102
282	OM8MM	KN08PR	35	9897	S57Q	JN76PB	541	5	20.26%	IC275H	75	7 EL. YAGI	300
283	DK1JU	JN58TC	31	9866	HA6W	KN08FB	656	10	20.00%	FT736R	25	10 El Yagi	575
284	DM5JL	JO70HX	44	9852	S59P	JN86AO	498	7	10.72%	IC-260E	40	9 Elm Yagi	410
285	DM2RN	JO51UM	45	9788	F6HPP/P	JN19PG	647	5	9.92%	IC7200	100	Dipol	0
286	OK1JDJ	JO60WQ	48	9780	9A2L	JN86HF	536	5	8.67%	FT 817	5	5 el. Yagi	807
287	OK1ZJH	JN69OV	45	9708	9A0V	JN95PE	695	14	27.07%	FT 897	200	10el DK7ZB	0
288	DF0CP	JO43HB	24	9691	TM0W	JN36BP	736	6	22.64%	FT736		Quad-Yagi	8
289	DK5IR	JN49IC	32	9606	OM3KII	JN88UU	658	13	30.91%	IC-7600 +TR144H40+PA	500	11 El.	150
290	OM3TGE	JN98FV	45	9580	DLOGTH/P	JO50RK	532	1	1.24%	FT-897D	50	9-el YAGI	675
291	DK9HE	JO53BI	30	9571	HB9FAP	JN47PH	675	11	33.81%			10el	2
292	DF2BR	JO43HB	28	9567	HB9GF	JN37WB	670	26	51.64%	IC706		Quadyagi	7
293	IK3MLF	JN55WJ	39	9555	HG6Z	JN97WV	671	2	4.87%	TS790E	80	17 ELEMENTI	40
294	DF1DT	JO31EE	35	9546	OE5D	JN68PC	605	0	0.00%	FT736R	25	7 ele Yagi	40
295	DL7KMA	JO62NK	38	9280	OM2VL	JN87WV	608	2	4.93%	FT-847	50	10-Element-Yagi	46
296	F8GBR/P	JN19BI	33	9265	DP6A	JO33WP	622	4	5.68%	RX 144	50	7 elts dk7zb	140
297	DD7MH	JN68HD	41	9148	DF0MU	JO32PC	582	8	16.51%	FT726R	100	9el. Yagi	475
298	DJ6QS	JO31JF	41	9091	OE5NNN/P	JN77DX	650	11	30.24%	K3+TRV	20	10 El.	80
299	UY7LO	KO80CB	27	9067	RN3F	KO86RE	687	2	5.74%				0
300	DL4VAI	JN39OJ	39	9014	F6ETI/P	JN15EQ	550	4	8.81%	TS711E		DK7ZB 8 elem	410
301	LZ1ZL	KN22JD	19	8996	S59P	JN86AO	854	1	8.75%	FT - 847	200	11 el. YU7EF	200
302	DL3LST	JO61FI	26	8877	9A2L	JN86HF	647	8	22.23%			9el Yagi	230
303	YU2KU	KN04ET	30	8763	IQ5NN	JN63GN	640	1	5.31%		25	9 el f9ft	70
304	E73ESP	JN94CR	37	8679	DL0STO	JO60UR	747	5	13.37%	FT480	80	4X6 OBLONG	0
305	OK1MLP	JN79AV	46	8666	HB9FAP	JN47PH	453	3	5.89%	FT-857	50	7 EL YAGI	365
306	EW7T	KO53EV	18	8596	UA6LQZ	LN09GN	849	0	0.00%				0
307	DF3AO	JO41WI	19	8557	OM2VL	JN87WV	693	3	14.91%	IC970	500	9EL M^2	192
308	F1TRE	JN37PV	22	8538	OM3KII	JN88UU	777	3	15.83%	IC7400	100	ANT 144 YAGI 11 ELTS	200
309	DK0MN	JN58TE	32	8519	HA6W	KN08FB	656	1	0.16%	K3 + Transverter ...	500	2 x 10 el Yagi	514
310	DJ2IA	JO61WN	38	8354	HB9FAP	JN47PH	577	2	10.30%	IC-910	100	11-ele-yagi	135
311	R6CS	KN95BW	21	8212	RX4CQ	LO30LW	856	1	5.97%				
312	DL9MFY	JN58SD	44	8188	PA0WMX	JO21XI	537	4	14.96%	IC-202S -	70	HB9CV beaming west	560
313	OK8WW	JN79DV	25	8156	IQ4AX	JN54MM	646	1	2.52%	IC-970H	40	12ele. I0JXX	411
314	DK1GS	JO54KH	20	7977	DL6IAK	JN48IX	612	0	0.00%	TRX FT290RII	50	5el Quad	18
315	DJ5KX	JO30PP	33	7931	OE5D	JN68PC	519	9	23.33%			7 el. Yagi	324
316	DL1BSN	JO62WN	28	7911	OM3RM	JN88QA	563	3	8.15%	TS711	25	2 x 9 El Yagi	70
317	RA3AJT	KO85NH	30	7845	UA6LQZ	LN09GN	680	1	3.27%	IC-9100	100	144: 2x11 el cros...	190
318	IK3COJ	JN65BN	24	7792	HG6Z	JN97WV	645	5	22.73%	FT 225RD	20	YAGI 5 ELEMENTI	30
319	DL9LBH	JN59ID	36	7737	TM0W	JN36BP	441	12	33.30%	Flex-5000A	400	Big Wheel	430
320	DL3MFO	JN58TE	37	7618	DP6A	JO33WP	662	13	35.18%	Transverter+TS-850	100	9el	510
321	DL4MHA	JN58QI	33	7579	OM6A	JN99JC	551	2	4.64%	FT897	50	6el Yagi	500
322	LZ1JH	KN12PQ	16	7551	S59P	JN86AO	720	4	12.05%	IC910H	500	8el lz10a	600
323	DL0IKT	JO61UA	39	7512	HB9FAP	JN47PH	523	1	0.17%	FT847	300	7 El. X-Yagi circ...	100
324	OM5UM	JN98EO	48	7499	DLOGTH/P	JO50RK	540	11	24.88%	IC9100	100	DL7KM	200
325	OE1TKW	JN88DF	38	7465	IQ5NN	JN63GN	595	2	8.79%	IC-275H	100	7 el Y	180
326	DL5DTG	JO63KF	23	7370	OE1W	JN77TX	616	9	27.75%	TR144 PRO	25	7-Element Yagi	37
327	DC3RJ	JN59MK	38	7291	TM0W	JN36BP	480	6	21.62%				0
328	9A3EBP	JN75DI	32	7229	YU7ACO	KN05QC	556	2	6.81%	FT897	200	yagi 9 el.	316
329	DL4HRM	JO51XL	36	7187	TM0W	JN36BP	685	4	10.24%	TS2000X	100	12-Element-X-Quad	92
330	PA0FEI	JO33BC	20	7186	TM0W	JN36BP	719	3	12.94%	TS130V + converter	75	7 el	9
331	DO1BKW	JO61OK	34	6845	S57O	JN86DT	561	7	13.65%	IC-910	50	10 element Yagi	115
332	DL5BBF	JO42LT	31	6832	DJ2FR	JN58QG	534	22	50.27%	IC 7400	100	2 x 8 Element DK7ZB	50
333	OM6JO	JN99KB	37	6801	OL7C	JO60JJ	462	2	10.23%	ft-817	20	10 el. Yagi	430
334	S51HU/P	JN66XH	34	6774	OL7C	JO60JJ	463	3	6.40%	Yaesu FT-857D	50	1 x 4 el. yagi	1240
335	OK1ANP	JN78FX	31	6773	HA6W	KN08FB	454	3	6.14%	FT 897	50	10 el.PA0MS	382
336	E71W	JN93EU	25	6576	OM6A	JN99JC	585	3	16.53%	IC-7000	150	Yagi 7/8 el,quad ...	520
337	DK2BU	JO42FS	26	6469	HB9FAP	JN47PH	610	6	18.66%	lcom 746	50	11 el.Quadyagi	60
338	DF1HF	JO43WJ	12	6418	OM3KII	JN88UU	744	0	0.00%		100	7 ele DK7ZB	100
339	DL2HTF	JO61JP	19	6332	HG7B	JN97LW	605	1	2.22%	IC-706	80	9 ele	116
340	9A2BW	JN83GJ	20	6124	HG7B	JN97LW	539	2	13.17%	ICOM 706 MKIIG	30	YAGI 7 el DK7ZB	20
341	GOOOG	IO91SO	26	5968	DL6IAK	JN48IX	714	1	5.46%	Ft857	23	6 el LFA	230

342	OM3TPN	JN99IF	31	5900	9A4CW	JN95AE	453	12	21.77%	IC 7400	100	3el.Yagi	710
343	9A5IG	JN75DH	24	5867	YU1ES	KN04GG	507	11	35.52%	Icom ic275h	100	6+6 yagi	100
344	DL1NEK	JO60BE	16	5551	9A0V	JN95PE	772	1	2.53%	.	400	11 ele	550
345	DH1PAL	JO30JP	18	5435	OE5D	JN68PC	549	2	11.50%				0
346	DH9JE	JO31JG	24	5354	OK1DSX	JO60RN	474	2	10.74%		100	9 Element	50
347	M4M	IO82TS	24	5335	DF0MU	JO32PC	659	4	20.63%	IC910	100	9 Element Tonna	68
348	DK8R	JN39NI	20	5331	OM3W	JN99CH	803	8	36.04%		5	11 El. Yagi	365
349	S53XX	JN76CF	27	5236	IW2CTQ	JN44PS	417	0	0.00%				0
350	DQ0X	JN49CB	29	5139	DL2VL	JO61RC	438	1	8.80%	IC-7000	25	4 El. Yagi	119
351	OM7AG	JN98NO	28	5115	S58M	JN76JC	429	9	25.99%	TM-255	40	GW4CQT	300
352	S59K	JN76IA	25	4955	OK2KPD	JO80UB	502	0	0.00%	ft991	50	Tonna	0
353	DL3AWI	JO51MF	25	4949	OE1W	JN77TX	490	5	9.04%	FT857	50	9 El..	138
354	YO8RHM/P	KN37GR	8	4883	9A4CW	JN95AE	710	0	0.00%	FT847	50	11 el	230
355	HA/OM7PY	JN97MN	32	4819	OK1DIG	JO60XJ	487	8	23.19%		50	gp	0
356	F6FET	IN98UD	16	4815	TM0W	JN36BP	511	3	23.29%	ft857d	100	16 ele	120
357	OE3KAB	JN88FJ	28	4810	9A4V	JN95KI	385	2	13.47%	Yaesu FT817	50	Diamond X300 Vert...	225
358	DK5AJ	JO51GO	20	4771	HB9FAP	JN47PH	486	11	37.90%		160	9 El. Wimo	309
359	DC1NNN	JO60BE	17	4764	IQ5NN	JN63GN	738	5	30.22%	FT-897	400	11 ele	550
360	OM5AB	JN98DC	14	4710	DAOFF	JO40XL	660	1	9.07%	FT897	50	16ele F9FT	126
361	IN3RSV	JN55NV	27	4690	IK1TBE	JN34QM	332	1	3.16%	IC 910 H	200	8JXX2	630
362	DF7JS	JO31JM	34	4637	DL2VL	JO61RC	466	15	44.88%	Elecraft K3 TRV H...	200	9 el. Yagi	57
363	OK2BNF	JN89RB	37	4578	9A0V	JN95PE	453	2	3.03%	ICOM 735	10	DK7ZB	200
364	OM8GY	KN08OR	17	4550	S57Q	JN76PB	535	1	7.93%	FT-897	30	5x7R29CJ	270
365	UT8LE	KN79WW	19	4522	RW3SK	KO94XU	613	3	17.16%	IC-706MKIIG			0
366	HB9CXK	JN47PM	17	4511	OM3W	JN99CH	688	1	2.59%	FT-857D	250	13 El. Yagi VHF	532
367	OK2IGL	JN89JD	26	4422	9A0V	JN95PE	479	4	15.76%	FT817	5	6. el. Yagi	293
368	DK9ZQ	JO41SB	24	4412	OE5NNN/P	JN77DX	485	18	47.31%		50	10el	250
369	DJ1FZ	JN49EX	17	4382	IK1TBE	JN34QM	612	2	12.43%	ts2000		2x6ele	100
370	F1FPL	JN09LE	13	4368	DF0MU	JO32PC	552	3	14.62%	ft225	15	5 ELEMENT DK7ZB	120
371	DL9OCG	JN49PI	17	4329	OE1W	JN77TX	490	7	29.92%	Elecraft K3 XV144	20	Beam 4-Element	310
372	DO1MGN	JO50DO	29	4263	HB9FAP	JN47PH	374	8	36.86%				0
373	I2AT	JN45QN	18	4123	DAOFF	JO40XL	549	3	15.87%	Icom IC7400	60	Yagi 9 elem. HM	171
374	DM4NF	JO61SL	22	4058	PI4MAX	JO21OJ	578	9	47.84%	IC820 H	150	12 Element yagi	115
375	DL1EHG	JO31JF	21	4011	OL3Z	JN79FX	559	4	20.13%	Icom IC 9100	500	11 El. Flexa FX 224	38
376	S57WW	JN86CM	18	3978	DAOFF	JO40XL	637	2	9.28%	FT-817	5	4 EL F9FT	210
377	OK1DCP	JO70FC	29	3843	DR4A	JN39VV	477	9	43.67%	FT-817	5	2EL YAGI	290
378	F6GTH	JN04HD	11	3831	HB9FAP	JN47PH	759	1	5.43%	ft897	80	8 ele DK7ZB	160
379	DF7JC	JO31HL	9	3739	DK0OG	JN68GI	519	1	9.09%	IC-275H	100	5 el. Yagi	145
380	OM3ID	JN88ME	29	3604	SN9D	JO90PP	319	1	9.45%	FT726R	2	PAOMS	198
381	DF6RI	JN59RL	20	3538	PG1BMC1	JO22VA	489	1	9.21%				0
382	DL1RIO	JN58SE	31	3522	IQ5NN	JN63GN	521	7	21.98%	Big Wheel	50		0
383	DL4DG	JO31PL	22	3411	G8X	JO00EW	486	7	31.31%	IC-275E	25	4 Elem. X-Quad	120
384	9A2GA	JN75WR	14	3403	OK2EZ	JN99BS	480	1	3.98%	IC-7000	50	A270-10S	135
385	HB9BOS	JN37TM	18	3389	DF0GEB	JO51IJ	486	4	19.94%	FT-857D	100	4 el YAGI	340
386	DL6EZ	JO31JE	28	3330	G8X	JO00EW	450	3	3.48%	IC 7400	50	Quad	51
387	DK5WN	JO50HV	14	3265	G8X	JO00EW	719	31	76.32%	IC 7100	100	8 el Flexa Yagi	270
388	DG6IMR	JO71IW	12	3258	S57O	JN86DT	582	6	47.35%	IC-746	100	9x9 Elem.	75
389	IZ3KMY	JN55NI	24	3239	IK1TBE	JN34QM	310	0	0.00%	Yaesu FT 897/D	30	GP Collineare	35
390	DL2ZA	JN59VL	16	3226	TM0W	JN36BP	526	4	21.36%	FT225RD - 1 Eleme...	20		0
391	OK1ANA	JO70VE	20	3122	S57O	JN86DT	378	15	44.92%	FT817+ PA H.M.	30	5 el yagi	232
392	UT4LA	KN89CW	17	3102	R3RW	LO03NG	503	4	34.94%	0,3dB	50	F9FT 17el	190
393	UR7IM	KN88SR	16	3094	UA6AH	KN94BU	434	0	0.00%	FT-847	50	4 x 1 el.	190
394	DL2PK	JO31IK	12	3087	TM0W	JN36BP	535	4	24.62%	Yaesu 897	50	Maspro 12 Ele. Yagi	38
395	Y0STI	KN27GD	7	3049	9A1CMS	JN86DM	632	0	0.00%	1789	100w	F9FT SWAN	0
396	DL6NAL	JN68CM	19	3015	SN9D	JO90PP	563	4	16.06%	Icom IC 4700	100	18 El. Yagi	470
397	DF1ZA	JO40FC	10	2895	OE5NNN/P	JN77DX	487	2	18.54%	Yaesu FT 857	150	7 el Yagi	165
398	F4HDF/P	JN24PE	10	2886	F6HPP/P	JN19PG	586	0	0.00%	IC7100	50	YAGI 5 elts	1850
399	OM0AST	KN09PH	11	2884	OL3Y	JN69JJ	616	1	8.36%	FT857	50	10el yagi	402
400	EU1AI	KO33SU	8	2848	UR5LX	KO70WK	684	0	0.00%			FT-897D 8/12/24 e...	0
401	UA1AJY	KO49VV	7	2845	RD3FD	KO95CO	690	0	0.00%	YAESU FT-847	100	144: DK7ZB 10yè	45
402	DL3MR	JO71DC	30	2724	SP1JNY	JO73GL	265	3	10.60%	TS-2000	100	7el. Flexa-Yagi	100
403	DL1LSW	JO61GH	16	2698	SN9D	JO90PP	479	0	0.00%	FT 991 Yaesu - Di...			0
404	9A2SB	JN95GM	4	2676	DAOFF	JO40XL	843	2	31.77%	IC202SBmodi	100	10 el. DL6WU	92
405	DF4WC	JN49KV	12	2597	OM3W	JN99CH	676	0	0.00%		5	GP	0
406	UT5IL	KN88SO	13	2592	UA6AH	KN94BU	420	0	0.00%	home made	20	9el. YAGI	145
407	F4DBD	JN08XW	9	2482	HB9FAP	JN47PH	574	0	0.00%	FT897D	40	DK7ZB 9 elts longue	136
408	DG8HJ	JO43XO	8	2477	DK2GZ	JN49GB	515	11	56.07%	IC-7000	50	Flexa 8el	40
409	S51DI	JN76VL	19	2474	DL2VL	JO61RC	542	1	1.55%	FT-847	50	16 el Yagi	240
410	HF1D	JO73HI	9	2443	DAOFF	JO40XL	453	5	36.20%	IC-275 A + AG25 LNA	160	7 el. DK7ZB	59
411	S51SL	JN76JD	14	2437	IW2CTQ	JN44PS	456	6	37.56%	Ts2000	100	11 el	380
412	F2NY	JN23LL	10	2388	F6HJO/P	JN27FJ	438	0	0.00%	Icom 290 D	75	11éléments fabric.om	14
413	SQ9NFQ	KN09AV	9	2302	OK1OPT	JN69NX	495	2	14.65%	TS-2000X	100	5el dk7zb	0
414	DL5MR	JO60VS	18	2210	OM3KII	JN88UU	353	3	16.48%	ICOM IC-7100	10	3ele Yagi	650
415	DO1TV	JO62SG	10	2192	F6KFH	JN39OC	569	1	10.05%	FT897	50	10 ele Yagi	40
416	DF2AJ	JN48MW	14	2149	TM0W	JN36BP	336	1	9.52%		3	3element DK7ZB	260
417	DF6WE	JO31GO	7	2081	OL3Y	JN69JJ	506	2	34.66%	TS-780 BF981	100	11 element Yagi	25
418	DL6HH	JO31WE	10	1937	DJ5MY/P	JN68BI	439	3	32.67%				0
419	F5NEV	JN04BM	6	1926	F6DWG/P	JN19GL	581	1	10.25%	RX 144	120	ANT 144	50
420	DL8FAJ	JO51AD	4	1916	OM2VL	JN87WV	671	0	0.00%	TS 2000	100	2x9EL Tonna	262
421	DM1TS	JO61OC	9	1886	OM2VL	JN87WV	491	1	4.22%	IC910H	100	Bigwheel	318
422	S57XZ	JN76WJ	18	1851	OM2VL	JN87WV	226	0	0.00%	FT-817ND	5	hb9cv	0
423	F4FRG	IN98KE	7	1846	TM0W	JN36BP	572	1	18.79%	FT857d	100	ANT9 elements	160
424	S57KM	JN76HD	15	1845	IQ5NN	JN63GN	331	0	0.00%	TS-790E	25	GP	315
425	DJ3CS	JO50MX	14	1812	DF0WF	JO62XR	280	2	24.34%				0
426	IW1BCO	JN35MD	11	1742	IK4UPB	JN54OL	337	0	0.00%		25	16 el. F9FT	530
427	DJ4EJ	JN48GC	6	1740	F1AKK/P	JO10HE	489	0	0.00%	dito		9-Ele.11 dBd	730
428	9A2KO	JN75IE	10	1736	I1MXI/1	JN44OQ	437	4	24.29%		25	16el yagi	33

429	YT2C	JN95WG	9	1706	OM3KTR	JN88SI	387	3	31.32%	YAESU FT-847	50	EFO208 YU7EF	75
430	DG8NCO	JO50VH	7	1704	HG1Z	JN86KU	537	4	33.70%	Elecraft K3	750	6x 9 el DK7ZB	650
	D1J2U	JN68GV	11	1704	DR4A	JN39VV	362	3	13.15%	IC275 50Watt An...			0
432	OE3KEU	JN88DC	11	1579	OK2EZ	JN99BS	229	9	57.76%	TR 751E	150	6 Element DK7ZB	250
433	F4GXJ/P	JN12JM	4	1546	F6HJO/P	JN27FJ	558	0	0.00%	ft 857	80	2 yaggi 9 elements	220
434	DK6UO	JN39QJ	9	1543	OE5D	JN68PC	457	3	31.39%	FT991	100	10EL	0
435	DL1EFC	JO31JG	8	1531	OL1C	JO60UQ	489	2	6.42%		100	19 Element	50
436	S51FO	JN75DM	12	1513	IZ5ILA/4	JN54PF	277	1	19.18%	ts2000	20	5 el yagi	400
437	F4BDG	JN18HR	7	1505	TMOW	JN36BP	350	1	5.29%	FT847	50	Yagi 6elt	90
438	S53VV	JN65VN	12	1429	9A1N	JN85LI	249	0	0.00%	Mutek	10	GP	100
439	F6GPT	JN94SW	5	1350	F6HPP/P	JN19PG	560	0	0.00%	TS2000X	500	11 elements TONNA	25
440	9A5RY	JN95AE	12	1348	OM2VL	JN87WV	302	2	13.87%		100	HL-B311	98
441	I1HNU	JN35WL	7	1340	IZ5ILA/4	JN54PF	304	3	28.57%	IC7000	30	8 ELEM YAGI	300
442	ON4ANE	JO11MA	5	1314	DAOFF	JO40XL	491	4	29.09%		2,5	4 el TONNA Horizo...	22
443	DK3OI	JN58TC	5	1311	OM2VL	JN87WV	466	0	0.00%		60	Diamond VX 4000	0
444	DF4MAA	JN58WH	2	1304	7S7V	JO655N	815	0	0.00%	Elecraft K3S	750	2x DJ9BV	487
445	OK1RP	JO60XJ	19	1287	OM3KII	JN88UU	320	3	14.60%	Yaesu FT-100D	5	1/4l vertical	190
446	F6BQG	JN98JC	5	1273	F6HJO/P	JN27FJ	431	2	35.18%	FT-897	25w	9el	0
447	UR4LG	KN89EW	12	1262	UA6LQZ	LN09GN	303	0	0.00%	0.2mkV	5	6 db.	190
448	DL6NWA	JO50VH	11	1188	OL1C	JO60UQ	213	1	11.21%	IC-7000	100	GP	0
449	DL4EBW	JO31MG	14	1048	DAOFF	JO40XL	223	8	62.62%	ft-991	300	17 Elemente Parabeam	180
450	DC6RI	JN58XL	13	985	OE1W	JN77TX	278	2	9.22%	ICOM IC-7000	50	Diamond X7000 / W...	422
451	GOCDA	IO83SJ	7	936	F6HPP/P	JN19PG	608	3	49.30%	IC910HX	50	15 ele Cushcraft ...	5
452	DH7AMF	JO62XJ	11	933	SN9D	JO90PP	412	5	29.37%	TR-9130	25	Halo-RH2	39
453	DL6RBH	JN69EI	7	915	DR4A	JN39VV	336	1	30.73%	Yaesu FT-225RD	100	15 el. Yagi	390
454	IK4WKU	JN54MO	4	856	DAOFF	JO40XL	659	0	0.00%		100	16 HM	40
455	Z31RM	KN01PA	3	844	LZ1ZP	KN22ID	311	2	34.06%	FT736r	10	15 el. LY	610
456	OE3PGU	JN88GH	8	835	OK2KYJ	JN89QQ	165	5	47.29%	ic-7100	25	GP	120
457	F6IHY	JN03PN	3	814	TMOW	JN36BP	512	0	0.00%	RX 144	50	9 ele	160
458	IK4XQT	JN54QJ	11	767	IQ5NN	JN63GN	132	0	0.00%	ic 706 mk2 g	30	4 el tonnr nel ba...	143
459	US6IEW	KN98FA	4	765	UT7E	KN78MM	259	0	0.00%				0
460	OK1HYN	JN79BX	6	762	OK2EZ	JN99BS	288	1	0.78%	TM255E	35	GP	320
461	F4FFS	JN17AW	5	745	F6ETI/P	JN15EQ	252	2	43.22%	FT 857 D	20	dk7zb 2x10 élemen...	110
462	EA1HRR	JN83JJ	2	679	F8GGD	JN95UQ	345	0	0.00%	ic7100	40	YAGUI DK7ZB 5 e...	15
463	DL5EAO	JO31KC	14	671	DAOFF	JO40XL	228	2	22.34%	TS790	30	CX901	0
464	IZ2ZPH	JN46WE	5	629	IK1TBE	JN34QM	270	1	20.68%	KX3+XVERTER	3	8JXX2	250
465	DG8KAD	JO30AV	6	619	F6DWG/P	JN19GL	295	3	56.62%				0
466	DD0PX	JO30WR	5	615	PI4MAX	JO21OJ	201	2	42.74%	TS790	300	28 elem. Kollinear	480
467	DK3JH	JN58XB	5	613	DAOFF	JO40XL	306	2	17.27%	YAESU FT736R	25	4-el Yagi	565
468	F5GB	JN23XL	1	602	F6HPP/P	JN19PG	602	0	0.00%	IC706 AMPLI	150	IOJXX 16 EL	60
469	OK1WMMR	JO70GB	8	579	SP5U	JO70VX	135	1	16.81%		50	GP	0
470	OK1DXD	JN79IX	11	575	DL2MRE	JO60OM	123	1	2.71%	ts940 + transvertor	0,003	4el DK7ZB	500
471	IU1BF1	JN44IR	6	570	IQ4AX	JN54MM	187	0	0.00%	Kenwood TS-2000	100	Ecoantenne 9 elem...	200
472	DJ5AM	JO61WB	8	557	OK5Y	JN79FV	137	5	52.02%	ic910	100	7 Element	250
473	OK2DM	JN99AG	10	554	OM2VL	JN87WV	154	0	0.00%	TCVR	5	vertical	350
474	DL3ARK	JO50CT	6	537	OL7C	JO60JJ	189	2	37.19%	elecraft KX3	200	7el. DK7ZB	300
	IZ2RZ	JN45OM	9	537	IQ4AX	JN54MM	183	2	32.54%	KENWOOD TS2000X	50	9 ELYAGI	140
476	IK2AUK	JN45IU	7	518	IK1TBE	JN34QM	182	2	26.11%	FT-991	50	Verticale 2x4 Max	200
477	YT3EE	JN94UR	5	396	YU1VG	KN03KU	135	0	0.00%	YAESU FT290r	3	J-pole	0
478	9A2VX	JN75EI	4	391	T77CX	JN63FW	219	0	0.00%	FT817	5	3 el	150
479	F5NBX	JN05RN	1	380	TMOW	JN36BP	380	0	0.00%	IC 706	20	9 ELTS TONNA	514
480	DL0FC	JO40PG	1	292	DK6SP	JN58XH	292	0	0.00%	Kenwood TS-2000	100	8ele Yagi	310
	DJ8OG	JO40PG	1	292	DK6SP	JN58XH	292	0	0.00%	Kenwood TS-2000	100	9ele Yagi	310
482	DL2BUM	JO72GG	1	135	SP1JNY	JO73GL	135	1	6.90%	TS-2000	100	10el.-Yagi	47
483	DK2VM	JN39LI	3	121	DR4A	JN39VV	86	0	0.00%	TS-700S	10	X50	360
484	DL3AAA	JO42LT	4	94	DL8QS	JO43KH	56	1	48.91%	IC706		X400	0
485	F8BPN	JN05RE	1	91	F6ETI/P	JN15EQ	91	0	0.00%	IC-202 + 80 W	80	17 A@LTS	142
486	DG1LE	JN58TC	3	53	DJ2FR	JN58QG	27	6	70.06%	ft-290			0
487	DG1HXJ	JN58TE	3	44	DK6SP	JN58XH	29	3	49.43%	IC-706MKIIG	35	HB9CV	0
488	DL1FY	JN58WG	1	8	DK6SP	JN58XH	8	0	0.00%	Yaesu FT-817	3	Vertical	471
	DR9P	JO31KF	1	8	DL6EZ	JO31JE	8	1	88.41%	- z.B. TRX..., P...			0
	RW9ST	LO91HF	0	0				0	100.00%			2X5WL	235
	DL4ROB	JN58SD	0	0				1	100.00%	FT817		X50	0

Multi Operator Category													
#	Call	WWL	QSOs	Points	ODX	Locator ODX	ODX QRB	Invalid QSO	Errors %	TRX	Potenza (W)	Antennas	SLM.
1	DAOFF	JO40XL	588	230938	YU7ACO	KN05QC	1040	21	3.94%	2x DB6NT+K3	750	4x9 4x9 4x9 4x9	964
2	DLOGTH/P	JO50RK	504	183337	YU7ACO	KN05QC	948	12	2.86%	dto.	750	1x 2M5WL + 1x 2M5WL	0
3	OM3W	JN99CH	449	181173	IK1TBE	JN34QM	979	9	2.63%	K3+Transvertor	750	115el.group	930
4	OM6A	JN99JC	425	177285	IK1TBE	JN34QM	1006	18	6.21%	K3 + TR144H+40 + LNA	700	3x7, 2x7, 1x18	1476
5	OM3KII	JN88UU	434	172965	ON4KHG	JO10XO	1006	18	4.37%	IC-756 PRO3	750	18el., 10el., 2x4...	970
6	OL7C	JO60JJ	464	162952	G8X	JO00EW	877	26	5.88%		2700	4x10, 4x8, 8x5, 4x6	1063
7	OE1W	JN77TX	408	152659	ON4KHG	JO10XO	894	9	1.83%	K3,TR144H,	1000	2*9 element Yagi,...	10
8	OL3Z	JN79FX	431	148552	F6DWG/P	JN19GL	858	13	3.64%	IC-7700@21MHz + h...	1500	206 el	406
9	DK0OG	JN68GI	392	146857	G8X	JO00EW	921	16	4.76%	K3+TR144 Pro	750	4x10 + 2x8	520
10	S59P	JN86AO	371	141697	SK7MW	JO65MJ	1000	9	2.34%	2 2x (TS-590s+XFI...	1500	4 x 2M5WL + 3 x 4 ...	300
11	IQ5NN	JN63GN	265	137419	DL7VEE	JO62SM	999	24	7.92%		500	1x16,2x16,3x9,2x1...	1450
12	DLOHTW	JO60QU	398	136597	G8X	JO00EW	911	10	2.15%	IC7600 + Transverter	700	4x9 El DK7ZB + 1x...	550
13	HA6W	KN08FB	295	131242	SK7MW	JO65MJ	962	14	5.10%	FTdx5000	1000	4x11 el 8x7 el. Yagi	954
14	DM3W	JO62XE	345	129936	YU7ACO	KN05QC	957	15	4.52%	K3	750	17el Yagi.2 X 8 f...	68
15	9A0V	JN95PE	279	129859	SP1JNY	JO73GL	984	8	3.73%	FT-225RD	800	2 x 16 el. DL6WU	187
16	OL3Y	JN69JJ	387	129238	G8X	JO00EW	900	10	2.88%	TS-820S+trans	2400	75el	1042
17	OK1OPT	JN69NX	393	127375	YU7ACO	KN05QC	823	19	4.44%	Kenwood TS590+TR144H	700	20el. DK7ZB	720
18	HG1Z	JN86KU	342	127335	DF0MU	JO32PC	905	31	9.96%	ATF-53189	1000	4xcorner reflecto...	300
19	DM2M	JO61JF	385	126817	MOV	IO94RJ	962	23	6.44%	Kuhne-Transverter K3	700	4 x 6-Element	18
20	TMOW	JN36BP	258	126360	MK0VRL	IO70PO	909	17	6.38%	K3 + TVT	800	248 el group	1368
21	9A2L	JN86HF	316	125428	DF0MU	JO32PC	941	24	7.79%	transverter	1000	4x19 LFA + 2x11 LFA	264

22	DQ7A	JN59RJ	344	121925	YU7ACO	KN05QC	887	29	8.49%	K3 TR144	0	3x6el Yagi + 1x16...	600
23	OL7G	JN78DR	355	119329	7S7V	JO65SN	762	15	4.34%	K3+transverter	1500	2x10el DK7ZB,M2(1...	820
24	OK2KKW	JO70FD	365	118950	IK1TBE	JN34QM	822	4	1.17%	FT847 + LNA MGF13...	1500	10el DK7ZB, 2x8el...	320
25	OL1C	JO60UQ	365	116816	G8X	JO00EW	936	29	9.14%	IC746PRO	1000	2x10el.	875
26	HA1KYY	JN87FI	339	116570	7S7V	JO65SN	935	24	7.22%	TR144H	1000	DG7YBN Gtw 2-14	741
27	IQ4AX	JN54MM	259	116287	SN9D	JO90PP	920	12	5.47%		500	2x4x9 + 4x8 + 2x11	45
28	DF0MU	JO32PC	281	112020	I25FDD/4	JN54PF	925	23	7.84%	IC756 + TRV	750	4x9 3x10 El Yagi	196
	9A4V	JN95KI	252	112020	SP1JNY	JO73GL	956	11	4.85%	Yaesu FT-1000MP M...	1000	4x17el. F9FT + 8e...	101
30	HB9GF	JN37WB	254	111971	SN9D	JO90PP	925	31	12.92%	TS-2000 / FT-736R	750	2*4*7 Y	1140
31	OM2Y	JN88SS	316	106385	IK1TBE	JN34QM	908	11	3.63%		750	2x13el, 2x8el	575
32	DL0STO	JO60UR	319	104107	YU7ACO	KN05QC	847	20	6.42%	K3+TR144H+PA	750	2 x 10 Element un...	896
33	OK1KFH	JN69VN	321	99633	YU1VG	KN03KU	833	31	8.73%	FT-847	750	4x5,1x11,2xDiamonds	827
34	HG6Z	JN97WV	252	99366	DR4A	JN39VV	910	14	7.00%	TS-570D+conv.	800	4x11el. EF0211B	834
35	OK2ZR	JN89JM	293	97088	TM0W	JN36BP	854	14	5.31%		700	17el. M2	700
36	F6KFH	JN39OC	250	97084	SN9D	JO90PP	882	20	7.53%	K3 + TVRT DB6NT	150	2x11	410
37	OL2J	JN79TI	281	93737	IK1TBE	JN34QM	825	8	3.15%	ICOM IC-9100 + PA	300	F9FT (15 el.)	660
38	DF0GEB	JO51IJ	291	90249	IK4ZHJ	JN63BW	837	28	10.70%	yaesu FT 991	600	2 x4 quad	530
39	YU7ACO	KN05QC	169	88243	DAOFF	JO40XL	1040	2	1.69%	Kenwood TS2000	700	2X 12 EL DK7ZB	360
40	G8X	JO00EW	197	87861	7S7V	JO65SN	1014	6	3.13%	FT2k-xverter-LNA	400	2x7 + 4x3 ele	167
41	IK4WLW	JN64CA	205	87826	DM3W	JO62XE	918	28	14.80%	Icom910H-Yaesu FT...	500	16JXX2+2x8JXX2	460
42	OK2KYJ	JN89QQ	250	83671	I2XAV/1	JN44MU	827	4	2.26%	TS590SG+TR144H	1000	2x11el.LFA	600
43	OK1KKI	JN79NF	249	83235	ON4KHG	JO10XO	814	14	6.01%	TS2000	500	2xF9FT 2xGW4CQT	609
44	OK2I	JN89XX	226	82040	I2XAV/1	JN44MU	880	35	13.66%		1000	4x10 DK7ZB	294
45	OK2KCN	JN89OI	250	79417	IQ5NN	JN63GN	737	6	3.26%	IC 9100	600	2 x GW4CQT	235
46	HG7B	JN97LW	221	78630	DR4A	JN39VV	844	15	8.48%	TS-590 S+ Javornik	800	2 x DJ9BV	874
47	9A8D	JN95LM	182	77612	SP1JNY	JO73GL	941	13	7.69%	ft-225rd	300	2x16 dl6wu	0
48	PI4MAX	JO21OJ	210	77576	OM3KII	JN88UU	934	14	6.91%	IC706MK2G+PA	400	2x12 4x6	39
49	OK2KJ	JN76BD	220	76647	SV8PEX	JM99WO	865	10	4.82%	FT1KMPV+Javornik+...	1500	2x3WL+KL	1562
50	9A1CMS	JN86DM	217	76579	DF0MU	JO32PC	900	7	3.28%		800	4X17 F9FT	290
51	OK2KOL	JN99BN	217	73097	DF0MU	JO32PC	811	14	8.75%		100	9el	602
52	9A1N	JN85LI	199	72151	DF0GEB	JO51IJ	815	4	2.32%	TS-590 + JAVORNIK	1000	8x11 el. Yagi	217
53	9A7D	JN95CI	168	69249	DL7AFB	JO62JA	841	12	8.22%	YASU FT-1000MP + ...	500	4x15 el. DBO2 YAGI	230
54	OK5T	JO70BK	243	67860	YU7ACO	KN05QC	803	9	3.63%	IC746	100	2x 11el LFA	232
55	OK1KKD	JO70BT	242	67415	IQ5NN	JN63GN	815	31	11.56%	ic9100	1000	2m5wl	600
56	DM5A	JO61SH	212	65916	YU7ACO	KN05QC	901	12	5.94%	FT847	400	2x8el Yagi	130
57	9A7S	JN85EI	182	65120	DF0GEB	JO51IJ	792	8	5.78%	FT 225RD/TS690-trv	400	15el yu7ef	408
58	OM3KTR	JN88SI	216	63344	LZ4BF	KN23HJ	778	14	6.93%	K3+K144XV	450	2x8el. IOJXX	160
59	DP6A	JO33WP	146	61604	OM3KII	JN88UU	867	10	7.20%	IC 7400	750	2 x 9 ELE Yagi	31
60	OK5Y	JN79FV	229	61235	YU7ACO	KN05QC	744	31	15.74%	FT736	200	GW4CQT	450
61	OL1Z	JN88AU	190	56843	I2XAV/1	JN44MU	694	16	8.73%	R2CW	250	2x 10el. DK7ZB	362
62	9A1E	JN85QU	156	55710	DR4A	JN39VV	844	6	3.84%	TR751E	300	Yagi 14 el.	121
63	YU1VG	KN03KU	109	54300	OL3Z	JN79FX	837	3	2.57%	ft225rd	500	2x10el	625
64	OM3D	KN19DB	123	51649	DK6SP	JN58XH	763	6	6.59%	TS850s+TRVRT	750	4x6el.YAGI	650
65	HG7F	JN97KR	175	51235	DR4A	JN39VV	846	11	9.81%	K2+ME2PRO trnvr	500	11 ele yagi	700
66	OM3RLA	JN98LB	152	50665	DL6IAK	JN48IX	762	7	4.41%	YAESU FT847	250	F9FT	150
67	IK1TBE	JN34QM	114	48917	OM6A	JN99JC	1006	13	13.24%	TRANSV.+IC7600	500	8X(22+22) DJ9BV M...	1350
68	OL4K	JO70TQ	174	48328	IQ5NN	JN63GN	826	11	6.26%	SunSDR2 PRO + LNA	90	12 el. yagi , 5 e...	1200
69	DL0NF	JN59PL	166	48201	G8X	JO00EW	793	3	2.18%	IC765+LT2s	700	7el Flexa	320
70	OL1B	JO80IB	166	46566	IW2CTQ	JN44PS	811	3	3.29%	IC-821	150	PAOMS	995
71	S50L	JN75ES	143	46282	DL7AFB	JO62JA	705	12	8.99%	FT-990/Javornik II	1000	17 + 17 F9FT	1114
72	OE6V	JN76XU	152	45967	L12P	KN22ID	869	36	22.74%	K3+DB6NT Transverter	1000	2x9el Yagi	634
73	HB9CLN	JN37XA	126	45507	DF0WF	JO62XR	767	13	11.49%	K3S/KX3+XV+LNA	500	7el	1232
74	IK4UPB	JN54QL	120	44869	YO2BBT	KN05UK	833	23	19.45%	TRANSVERTER K3	500	20 ELEM	444
75	9A1KDE	JN95FQ	124	44140	DAOFF	JO40XL	826	2	2.12%	2.5 dB - TS2000	100	YU0B	92
76	OM3KHU	KN09WC	104	43930	DL0GTH/P	JO50RK	762	2	1.43%		500	11el.YU7EF	547
77	OK2KEA	JN89EJ	135	42647	IK1TBE	JN34QM	872	22	11.86%		1000	2x12 el.DL6WU	570
78	OM3RBS	JN98KJ	140	40514	DR4A	JN39VV	823	7	8.58%	TS-2000	100	2x DK7ZB 8el.	1009
79	OK1KCB	JN79GB	134	39457	YU1VG	KN03KU	755	18	12.30%	ELECTRAFT K3	100	2 x F9FT	544
80	IW2CTQ	JN44PS	116	38264	YU1ES	KN04GG	893	17	14.66%	YAESU FT-857	200	9el. tonna	1460
81	DF0WF	JO62XR	122	37924	HB9CLN	JN37XA	767	8	5.26%	IC-7400	700	2*11 Element	130
82	DL0C	JO72HD	117	37255	9A8D	JN95LM	802	18	14.95%	Kenwood TR-75-IE	160	2x 17el Yagi	110
83	OK2KPD	JO80UB	116	34717	YU1VG	KN03KU	731	10	8.75%	TR144H+	600	4x12Y	440
84	DL0LN	JO31QX	103	33841	OM3KEE	JN88UU	810	15	13.64%	IC 275 E	750	2 x 10 El Yagi	199
85	F6ETI/P	JN15EQ	80	32676	DL0GTH/P	JO50RK	857	3	3.98%	FT-225 + MGF 1402	800	13 elts YU7EF	921
86	OK1RAR	JO70DB	152	30470	IQ5NN	JN63GN	735	1	1.70%	FT897	45	2x 4el yagi	365
87	E73JHI	JN85KA	94	26986	DL8UCC	JO71EQ	764	8	11.55%	Yaesu 897	100	10elOblong	830
88	OK2KOJ	JN89GF	104	25939	IQ5NN	JN63GN	701	6	4.79%	FT817	50	18el M2	250
89	OL7Q	JN99DQ	94	24386	YU1VG	KN03KU	678	8	7.47%	ts2000+LNA	270	9el.DL6WU	290
90	YO9KPI/P	KN25QD	47	23635	S57M	JN76PO	797	5	11.81%	YAESU FT897D + RT...	400	YU1EF 3WL	840
91	OK2KOE	JN89SS	79	20496	IQ5NN	JN63GN	789	9	8.53%	FT897	50	F9FT	751
92	DL0VN	JN39JF	56	19959	OM3KII	JN88UU	797	10	15.93%	FT-857 + SP2	100	2x 11Element Flex...	280
93	E71EEE	JN93KR	52	18162	SN9D	JO90PP	770	5	9.43%	ic275	100	11 el.	1306
94	DK0FI	JO33OO	39	16639	TM0W	JN36BP	778	11	23.09%	IC - 7400	300	7 - ele - Yagi	13
95	UV2L	KN89AW	41	16311	R3CT	KO86QF	706	1	3.35%				0
96	OK2OHA	JN89PP	63	15723	IQ5NN	JN63GN	768	14	22.66%	Yaesu FT-897	80	7el. DL6WU	320
97	RA3RF	LO03WK	39	14424	UR4EWZ	KN87CX	726	2	6.44%		100	4-9el	101
98	DL0EE	JN49GK	42	13129	OE1W	JN77TX	545	8	21.45%	FT847	300	4X11el Yagi	115
99	DN0UKW	JO31LG	46	12507	OK2GD	JN79PJ	627	4	8.12%	Yaesu FT 897	50	2X9 Tonna	170
100	HB20AA	JN36BK	37	11495	OL7C	JO60JJ	660	2	3.06%	Icom IC-910	200	7 elements Flexa ...	1061
101	RC3P	KO93CQ	36	11047	UR4EWZ	KN87CX	651	0	0.00%				0
102	F5KHP	JN03KV	31	10443	G8X	JO00EW	784	2	4.77%	RX 144	90	ANT 144	250
103	F8KIH	JO00SQ	36	9796	DK2ZF	JO43WO	655	11	27.77%	RX 144	60	6 elements 144	72
104	DO1AYJ	JO50TV	38	9408	9A2L	JN86HF	636	12	25.45%				0
105	DL0GM	JO30UX	39	7726	OK2GD	JN79PJ	568	17	31.49%	Icom IC7000	500	BigWheel	350
106	OK2KRO	JN99CT	41	7100	YU7ACO	KN05QC	576	2	7.56%	FT 225 RD	50	V 2000	240
107	F5PZR	JN18NT	21	6236	DAOFF	JO40XL	526	3	17.44%	ft897	50 w	9 el	10
108	DM3SWD	JO62KL	23	6124	OM2VL	JN87WV	622	2	6.33%	ic7400	100	11 ele. yagi	0

109	PA6RW	JO22SG	12	4663	TM0W	JN36BP	627	20	66.81%	Transverter FT901DM	100	16el Yagi	0
110	E70ALM	JN93FU	18	4420	IQSNN	JN63GN	477	1	3.11%	IC-7000	100	Yagi 10 el.	533
111	OE1XNC	JN88EE	28	4053	9A4V	JN95KI	369	5	25.67%	ICOM IC710	50	9el X-Yagi	225
112	OM3KEG	JN98CR	34	3742	OK1OPT	JN69NX	394	9	34.37%	TR9130	2,5	Yagi 3 el	216
113	OL7Z	JN99BL	21	2917	9A0V	JN95PE	486	4	14.96%		50	3.el	500
114	G4C	JO01FO	22	2813	DF0MU	JO32PC	473	7	33.26%	FT991	150	6 ele	50
115	F8KHS	JO00UB	9	2255	TM0W	JN36BP	501	3	28.00%	ft897	80	11 elements	80
116	DK0HAN	JO31LE	6	2076	OK1DSX	JO60RN	462	6	41.11%	Icom 9100	500	2 x 12 Element Yagi	99
117	M0IPU	JO01AP	16	2058	F6HPP/P	JN19PG	351	2	18.27%	IC820H	40	Yagi	39
118	DR1T	JO50KQ	10	1856	OM2VL	JN87WV	595	2	6.55%	FT 857	2	DK7ZB 1x6 / 2 x B...	585
119	ON7RY/P	JO20AI	3	1324	OL7C	JO60JJ	621	0	0.00%		150	2 x 9el.	156
120	IU2GDC	JN45OM	12	843	IK1TBE	JN34QM	183	6	27.70%	FT-991	50	X-200	100

Single Operator 6H Category													
#	Call	WWL	QSOs	Points	ODX	Locator ODX	ODX QRB	Invalid QSO	Errors %	TRX	Potenza (W)	Antennas	SLM.
1	E77Y	JN83PX	92	38378	OL1C	JO60UQ	794	3	3.95%		300	6 el oblong	0
2	E77OA	JN83PX	71	29474	DLOGTH/P	JO50RK	842	2	3.18%		300	6 el oblong	1750
3	OE2M	JN67NT	84	28197	DL8UD	JO44SK	778	13	17.05%	IC-735 + Trv	400	2x8 Element DK7ZB	1272
4	I4CIV	JN63FX	61	27698	SN9D	JO90PP	902	11	15.76%		400	10 elem HM	330
5	OK1DQT	JO70IB	99	23480	T77CX	JN63FW	703	4	6.32%	IC 7400	300	15.el QueDee	260
6	E72U	JN94JU	58	22707	DL0STO	JO60UR	756	2	4.03%		50	11el yagi	100
7	G3MEH	IO91QS	76	22545	DAOFF	JO40XL	752	5	9.13%	K3S + TRV144H	400	2 x 9el M2	215
8	OK1FHI	JO70GS	82	21697	9A0V	JN95PE	715	1	0.85%		100	9el.Yagi	500
9	E77CV	JN83PX	60	20695	OK1KEL	JO70OP	758	10	18.17%		300	6 el oblong	1750
10	S53X	JN65WP	75	20134	SN9D	JO90PP	686	2	0.71%	TS-590SG/ME2HT	500	3x4x5el,43	670
11	G4ZTR	JO01KW	52	18163	HB9FAP	JN47PH	795	3	3.34%	K3	400	8 ele G4CQM	50
12	IU2FQW	JN45OO	47	13032	9A4V	JN95KI	754	1	4.09%				360
13	OK1FEN	JO70NB	54	11405	9A8D	JN95LM	581	2	4.63%	FT847	50	10 el Yagi	220
14	DL2FQ	JN49FX	31	9823	OM6A	JN99JC	752	7	18.72%	Icom 7000	50	6 el Yagi DK7ZB f...	127
15	DL35FB	JN48WM	27	8719	9A4V	JN95KI	769	3	11.39%	Transverter DB6NT	750	2 x 9 El	736
16	YO2GL	KN05PS	27	8676	S50L	JN75ES	537	2	14.58%	FT897D	50	7 EL.YAGI	95
17	IK5AMB	JN54FF	30	8571	HA6W	KN08FB	880	3	21.78%	KENWOOD TS 2000	100	4 ELEMENTI F9FT	1700
18	SP6AB	JO81AO	30	8506	DF0MU	JO32PC	604	1	1.29%		100		0
19	G3TCU	IO91QE	37	8408	DF0MU	JO32PC	556	1	3.90%	As Tx	400	9 ele Tonna	76
20	M4J	JO02MA	35	8260	EI3KD	IO51VW	634	0	0.00%	FT847	400	7 el PowAbeam Yagi	30
21	YO5OHY	KN17SP	18	7363	OE1W	JN77TX	593	5	23.95%		100		0
22	OK1AUC	JN79CB	33	6825	OM3D	KN19DB	589	2	5.14%	ft767gx	50w	8el.yagi	490
23	E76D	JN94AR	32	6770	YO9KJP/P	KN25QD	579	0	0.00%		10	6 el. DL6WU	300
24	IW2FZR	JN46WE	26	6611	S57Q	JN76PB	418	3	9.66%	ts2000	300	4 x 7 el	350
25	IV3DXW	JN65QQ	16	6594	SN9D	JO90PP	705	0	0.00%	IC7400	500	2x 8JXX2	1
26	I25VA	JN45NT	26	6539	OL7C	JO60JJ	578	5	22.93%	TS-790	300	2x17 F9FT	590
27	G4HGI	IO83PL	23	6081	F6HPP/P	JN19PG	627	3	15.26%	FT897D/mgf1302	100	12 ele i0jxx	150
28	OK1MNV	JO70SL	38	6033	HA6W	KN08FB	447	3	9.18%	R2CW	5	4.el.Yagi	430
29	YT2BGS	KN04IQ	17	5542	S53D	JN76BD	539	1	3.78%	ft 897	100	tona 16el	88
30	IOYLI	JN61HU	14	5490	I25VA	JN45NT	522	2	16.40%	IC-7400	300	12 ELEM DK7ZB	100
31	IZ4CMT	JN54PM	22	5238	OM3KII	JN88UU	687	3	10.93%		120	1x16 el. IOJXX	55
32	G3RLE	IO83VO	21	4502	F6HPP/P	JN19PG	615	2	14.69%	IC-910	90	5 El yagi	153
33	M4A	JO02AF	13	4247	TM0W	JN36BP	761	8	24.77%	IC910	100	3 element yagi	10
34	G4NBS	JO02AF	16	4110	DAOFF	JO40XL	715	5	32.50%	Anglian, K3	200	12ele	60
35	GM4PPT	IO75SK	11	3958	G8X	JO00EW	595	1	12.32%	Yaesu FT2000/DB6N...	400	2x 12 ele M2	85
36	M7A	IO93QA	20	3705	EI3KD	IO51VW	528	7	25.36%	ditto	70	9el yagi	77
37	SQ6POM	JO81BP	12	3639	9A0V	JN95PE	756	2	17.67%			8 el dk7zb	68
38	YO5NY	KN16TS	9	3366	S57Q	JN76PB	644	4	41.97%		50w	yagi	0
39	G4XPE	IO92GU	14	3353	F6DWG/P	JN19GL	468	1	12.32%	FT-736R	25	Jaybeam 10-Y 10-e...	38
40	G4BRK	IO91HP	15	3007	EI3KD	IO51VW	471	4	36.97%	FT847	50	7 el	60
41	MOBUL	IO82NG	12	2926	F6HPP/P	JN19PG	547	3	24.06%	ICOM IC9100	100	5 ELE LFA	214
42	IK5OJB	JN54QE	13	2193	IK1TBE	JN34QM	321	2	4.61%		5	yagi 4 elementi hm	968
43	DK1MIR	JN58TC	7	2103	T77CX	JN63FW	468	0	0.00%	FT-857	50	9 Ele. Tonna F9FT	534
44	OK1VOF	JN89EX	17	1973	OK1OPT	JN69NX	233	7	35.61%	FT-857	50	7 el Y	360
45	M0AFJ	IO92OB	10	1715	F6DWG/P	JN19GL	371	2	12.50%	MGF1302	250	7 ELE DL6WU	40
46	YO7YO/P	KN25EE	4	1458	9A7D	JN95CI	483	1	14.69%	ICOM 706mkiig	400	yagi 9 el	200
47	IN3VXH	JN55KV	8	1438	T77CX	JN63FW	251	5	42.78%	HM TRV	20	8 EL 2WL	70
48	IKORPV	JN61HU	5	1393	I2XAV/1	JN44MU	442	0	0.00%	IC-7100	50	8 ELEM. JXX	100
49	YO7BPC/P	KN25EE	4	1392	9A7D	JN95CI	483	1	15.28%	ICOM 706mkiig	50	2 X YAGI 9 el	500
50	G3USE	IO80JT	5	1302	F6DWG/P	JN19GL	436	1	20.66%	FT897	50	5el yagi	125
51	G4RYV	IO91OI	10	999	F1AKK/P	JO10HE	274	2	29.05%	Icom IC 706 mk1	10	9 ele Tonna	59
52	IK5LWE	JN54QE	6	991	S53X	JN65WP	256	4	31.37%	kenwood TR 751	5	4 elementi HM	950
53	G4OTV	JO01CB	6	961	F6HPP/P	JN19PG	297	1	22.69%	FT857	50	7 ele Yagi	180
54	G4VFL	IO84FL	3	539	G4CZB/P	IO92LH	293	2	65.38%	IC-7000	100	9ele Tonna	60
55	G3YRZ	JO01LV	4	457	F6DWG/P	JN19GL	291	0	0.00%	Icom IC-290H	25	Homebrew indoor s...	44
56	G3ZOD	IO83WJ	7	256	M4M	IO82TS	72	0	0.00%	IC-7100	50	Indoor dipole	74
57	G0PJO	JO01OX	1	13	M4J	JO02MA	13	0	0.00%	FT-767GX	10	Vertical Dipole	50
	M0NRD	IO93OB	1	13	M7A	IO93QA	13	0	0.00%	FT-857D	25	4-Element LFA Yagi	18

Multi Operator 6H Category													
#	Call	WWL	QSOs	Points	ODX	Locator ODX	ODX QRB	Invalid QSO	Errors %	TRX	Potenza (W)	Antennas	SLM.
1	IZ5ILA/4	JN54PF	137	61911	SN9D	JO90PP	933	15	11.09%		500	3x8jxx2	900
2	IQ3AZ	JN65QQ	111	41955	SN9D	JO90PP	705	11	8.57%	IC7400	500	4x 8jxx2	2
3	IZ3VTH	JN65DM	100	39855	SN9D	JO90PP	771	2	1.33%	FT897 + TRV IZ4BE...	500	4 x 9 El HM I3DLI	0
4	G4RGK/P	IO91NQ	54	14578	TM0W	JN36BP	757	3	5.65%	IC706	200	7el YU7EF	230
5	G4CZB/P	IO92LH	51	10830	DAOFF	JO40XL	790	2	6.44%	FT847	200	9 element LFA	135
6	I3NGL	JN65DR	18	7379	YU1LA	KN04FR	649	7	27.14%	Idem	200	20 el yagi	30
7	G4KZD/P	IO91RU	34	7302	F8DBF	JN01OI	1176	7	56.19%	IC-9100	100	5 ELE	275
8	OK2C	JN99AJ	42	5846	9A1N	JN85LI	457	0	0.00%	IC756+trans	100	2x10 el	700
9	S59GS	JN75OO	19	5006	HA6W	KN08FB	484	1	2.98%				0
10	M1EYP/P	IO83WE	21	4191	F6HPP/P	JN19PG	576	2	21.44%	FT-817	5	SOTAbears SB5 - 5Y	343
11	OK1KAS	JN89EX	19	2377	DLOGTH/P	JO50RK	354	6	27.64%	FT-857	50	7 el Y	360



**Comments:**

MMC Committe want to thank Peter S52AA that voluntary did the cross-check this year.

You can find all details with full logs and errors on ZRS Contest Robot managed by Peter at this address :

<https://slovhf.net/vhfmanager/index.php?ContestID=223&language=>

The prizes will be given to the winners during HamRadio Messe in Friedrichshafen (D) at ARI Official Booth on Saturday July 15th 2017 at 13:00

Thank you to all participant.

*Alex IV3KKW on behalf of MMC Committee*