

Marconi Memorial Contest VHF 2015

organized by ARI Bologna

Band 144 MHz

Single Operator Category

CL	Call	Locator	Aslm	Antenna	Power	Qso	Declared	ODX	DX	QRB	Err	ErrQRB	Finale	%
1	DK6AS	JN59OP	610	15el yagi	700	562	231.692	EJ3KD	1385	231.331	24	10.404	218.337	4,50%
2	OE5D	JN68PC	700	4x 6EL Yagi & 1x 4EL	500	497	193.469	G4DBN	1171	193.145	11	4.309	187.415	2,23%
3	OM5AW	JN88XH	240	74el	750	414	156.018	G4CZB/P	1417	155.727	8	3.443	146.295	2,21%
4	OM3RM	JN88QA	130	2 x 11 el YAGI	750	385	141.154	PA3BIY	1014	140.917	5	2.373	134.934	1,68%
5	DK1KC/P	JN58QH	510	80 EI	600	376	138.398	G7RAU	952	138.173	3	1.375	134.536	1,00%
6	S55M	JN65XM	1028	16JXX2+16JXX2	1500	348	137.340	F6HTJ	939	137.110	6	2.462	131.365	1,80%
7	OK2EZ	JN99BS	270	2x14+8x6el.DK7ZB	1800	375	133.879	G8T	1229	133.620	5	2.403	130.948	1,80%
8	S57Q	JN76PB	948	2x13, 4x6, 4x4, 3x6	1200	379	138.607	DF0MU	889	138.368	8	3.810	130.784	2,75%
9	DL2OM	JO30SN	400	4 x 12 EI. M²	750	356	137.722	HA6W	976	137.524	17	8.310	128.261	6,04%
10	HA1A	JN87GF	256	8x10,8x10,2x7,2x7	1500	400	142.798	SK7MW	940	142.565	23	10.776	128.068	7,56%
11	F6DWG/P	JN19GL	165	2 * 1 * 17B2	2000	289	145.508	OM6A	1177	145.312	19	10.660	127.298	7,34%
12	DK6SP	JN58XH	465	2x 17ele DJ9BV	750	396	136.971	G7RAU	992	136.742	5	2.117	127.284	1,55%
13	DK2GZ	JN49GB	265	2x 8ele I0JXX	750	350	133.162	HA6W	884	132.958	14	4.428	125.632	3,33%
14	DL8VL	JO71FG	200	4x 9 EI	750	333	130.843	G7RAU	1102	130.635	7	4.706	125.020	3,60%
15	F6HPP/P	JN19PG	215	2X7 + 2X9	120	283	131.982	OM6A	1125	131.787	7	3.885	125.006	2,95%
16	G7RAU	IO90IR	0	12el M2	400	204	132.622	OM6A	1449	132.211	10	6.252	124.166	4,73%
17	E70A	JN94GG	1328	78 ele yagi	1000	272	130.828	SP1JNY	1065	130.639	6	4.078	122.444	3,12%
18	F6KFH	JN39OC	400	2 X 11EL + 4 X 4EL	300	329	124.316	SN9D	883	124.107	21	7.746	113.087	6,24%
19	S57M	JN76PO	963	2x9el. F9FT + 20 el.	1000	329	116.025	DF0MU	842	115.271	5	1.994	110.988	1,73%
20	S51ZO	JN86DR	317	4x14el,2x16el,4x5el	1200	326	113.690	DF0MU	883	113.502	12	4.764	106.692	4,20%
21	DL1MAJ/P	JN68CF	520	17ele	500	303	112.868	G7RAU	1013	112.674	7	3.546	105.277	3,15%
22	DL5MAE	JN58VF	489	4x17el	700	280	108.165	G4CZB/P	1017	107.985	4	2.188	104.880	2,03%
23	OK1RZ	JN79PP	709	2X DK7ZB	1000	324	107.422	G3GEH	1144	107.195	5	2.871	104.132	2,68%
24	PA4VHF	JO32JE	42	17el + 9el	400	265	109.449	HA6W	1075	109.284	5	2.447	103.305	2,24%
25	OM3FW	JN98ET	1011	12 el. I0JXX	600	294	103.660	G4DHF	1382	103.486	4	1.569	100.524	1,52%
26	DL2VL	JO60XX	135	2x 14el DG7YBN	500	292	100.692	G7RAU	1070	100.508	7	3.886	94.065	3,87%
27	OK1FIG	JO80DH	575	4x4 ele, 14 ele	350	280	95.465	G7RAU	1246	94.543	7	2.306	92.039	2,44%
28	HA8IB	KN07OC	85	2x12ele DJ9BV	600	218	96.563	DF0MU	1145	95.683	9	4.266	90.155	4,46%
29	DK2ZF/P	JO43WJ	208	2x9ele	750	195	86.956	HG1Z	882	86.824	4	2.470	83.487	2,84%
30	OK1MV	JO80AC	15	4x7el	750	277	86.856	G7RAU	1228	86.698	11	4.576	82.122	5,28%
31	DL2YDS	JO41PU	500	7 El.Yagi+Big Wheel	150	248	86.891	G4FAD	822	86.753	1	822	81.853	0,95%
32	YU1LA	KN04FR	152	17B2	300	180	83.742	DA0FF	1013	83.623	4	2.493	80.645	2,98%
33	DL1DSW	JO70HX	420	2x9 EL.	350	272	89.286	G7RAU	1068	88.356	7	3.841	78.783	4,35%
34	OK8WW	JN79DV	411	12ele. I0JXX	700	258	80.299	G7RAU	1109	80.148	3	1.014	78.564	1,27%
35	DL3HXS	JO61BT	74	2 x 7 EI. DK7ZB	400	250	81.314	G7RAU	940	81.166	9	2.010	78.093	2,48%
36	DK2OY	JO44WS	48	2 mal 8 el	600	173	84.703	TM0W	941	84.589	4	2.474	77.862	2,92%
37	F6HJO/P	JN27FJ	510	colinéaires 20 el	220	192	83.465	G4HGI	845	83.330	7	3.635	77.695	4,36%
38	DH5YM	JO60TR	800	4x9ele + Oblong	400	256	80.623	G7RAU	1049	80.462	10	2.369	75.339	2,94%
39	HB9BLF/P	JN37MD	1370	2x 13EL LFA selfmade	800	187	81.336	G4HGI	986	81.221	10	4.343	73.088	5,35%
40	SP1JNY	JO73GL	112	4x17el F9FT	500	183	77.473	E70A	1065	77.353	8	3.764	72.860	4,87%
41	DJ5MY/P	JN68BI	565	17 ele	700	219	76.514	YU7ACO	792	76.381	6	2.466	72.620	3,23%
42	DF3VM	JN39JF	250	2x11el (DL6WU), 4x4e	0	231	79.375	GM4AFF	1038	79.243	13	5.952	70.350	7,51%
43	DL8DWW	JO70HW	420	2 x 7 ELE Yagi	700	242	74.520	G3MEH	1062	74.375	4	1.205	69.966	1,62%
44	DL7ULM/P	JO62MS	36	2x 9 el. F9FT	700	206	74.811	G8T	845	74.689	3	943	69.197	1,26%
45	OK2PSC	JN99FU	380	4x5el.DK7ZB	450	221	71.571	I1MXI	903	71.447	14	3.562	67.699	4,99%
46	OK2PWR	JN89TG	345	9 el	100	206	67.527	F8KID	846	67.389	2	706	66.671	1,05%
47	DK6NJ	JN59WL	0	0	0	205	67.293	G3MEH	917	67.180	11	3.601	63.070	5,36%
48	HA5OO	JN97OM	150	13 el. DJ9BV	300	199	65.374	DF0MU	994	65.250	2	1.087	62.427	1,67%
49	G3MEH	IO91QS	215	2 x 9el M2	400	133	71.420	OM2DT	1319	71.333	10	6.426	62.066	9,01%
50	OE5NNN	JN78EB	358	13 ele	400	213	67.604	PA4VHF	708	67.509	6	2.249	61.377	3,33%
51	OM2RL	JN88NR	199	2x12el.Yagi	500	215	62.823	G8T	1194	62.759	2	1.096	61.310	1,75%
52	DL9AJ	JO52CJ	0	7 el. Yagi	500	181	63.015	HA7RF/P	796	62.914	10	2.295	60.212	3,65%
53	G0JJG	JO02LE	60	8 ele	400	111	62.110	OM6A	1299	62.034	3	1.237	60.130	1,99%
54	HA7MB	KN07BM	93	DK7ZB	500	168	62.930	DA0FF	811	62.829	3	836	59.828	1,33%
55	OM5CM	JN98DF	165	17el.F9FT	750	213	61.662	IK7UXW	844	61.535	7	2.870	57.811	4,66%
56	DL8NBJ	JO50SF	690	2*7ele	750	180	63.786	YT4B	907	63.670	10	3.811	57.767	5,99%
57	DJ2QV	JN58UA	612	8 ele Yagi	500	176	62.209	SK7MW	826	62.094	7	2.609	57.724	4,20%
58	DK5WO	JO30AS	240	13 Ele	600	167	60.533	OM6A	930	60.428	4	1.117	57.532	1,85%
59	OM2DT	JN88QS	512	DK7ZB	50	184	58.365	G3MEH	1319	58.253	3	1.092	56.229	1,87%
60	DL4DWA	JO61QH	123	13ele F9FT	500	185	57.620	G7RAU	1027	57.522	4	541	55.793	0,94%
61	SP6A	JO81NG	0	14el Yagi	100	157	60.577	I5PVA/6	922	60.734	7	3.091	55.753	5,09%
62	SM7GVF	JO77GA	200	8 x 8 el	1000	84	56.237	RN3F	1400	56.171	0	0	54.904	0,00%
63	I3LGP	JN55VK	33	19 el. LLY	500	149	55.912	YU7ACO	751	55.889	0	0	54.665	0,00%
64	DR7B	JO61KB	335	9ele Tonna	100	185	58.063	G7RAU	993	57.950	2	595	54.003	1,03%
65	G4ZTR	JO01KW	50	9 el G4CQM	400	79	58.404	HA6W	1459	58.333	4	3.488	53.899	5,98%
66	DL3EJ	JO31CD	86	14 EI. DL6WU	700	151	55.233	OM6A	925	55.138	5	1.727	52.989	3,13%
67	G4RGK	IO91ON	185	15 h/brew yagi	350	96	55.812	OM6A	1413	55.742	4	1.993	52.867	3,58%
68	JO62XR	JO62XR	180	2x11EI/2x6EI/1x10EI	700	176	56.664	TM0W	880	56.561	9	2.776	51.336	4,91%
69	DL0U	JN59VL	0	0	600	162	60.725	G4XPE	996	60.624	18	7.712	51.171	12,72%
70	OK1MAC	JN79IO	714	4x13el F9FT	50	120	52.893	G4BRK	1155	52.812	4	1.595	51.123	3,02%
71	DL8UAT	JO61TL	143	10 EI.	200	168	54.532	YT4B	927	54.438	5	1.550	51.092	2,85%
72	I2XAV/1	JN44MU	500	2 x 19 LLY	500	136	55.491	OM6A	877	55.389	11	4.261	50.529	7,69%
73	DL1SUZ	JO53UN	65	2x12el.M²	700	121	51.603	TM0W	866	51.529	3	1.199	50.330	2,33%
74	ON4TX	JO20EP	0	17el yagi	300	103	53.039	OM6A	1045	52.970	4	1.976	50.325	3,73%
75	PA5WT	JO22HG	8	16 EL YAGI	400	118	53.857	HG6Z	1189	53.781	8	3.751	49.290	6,97%
76	HG7G	JN97LF	106	17 EL. F9FT, 4X11EL	100	171	54.302	I1AXE	945	54.353	8	3.428	48.489	6,31%
77	9A4CW	JN95AE	240	2x2M5WL	1000	160	58.207	DA0FF	842	58.108	16	7.414	48.198	12,76%
78	DL8UCC	JO71EQ	115	2x12el Yagi	750	87	48.050	G8T	933	47.983	0	0	47.362	0,00%
79	DK1KW	JN58RE	520	6 EI Yagi	200	144	49.865	YT4B	768	49.781	7	2.570	47.092	5,16%
80	E77CV	JN83PX	1750	2 X 6 EL OBLOG, 11 E	300	138	56.155	OL1C	794	56.082	15	7.444	46.142	13,27%

81	OM5KV	JN97BS	110	3elY	100	174	49.823	DK0BN	793	49.859	5	1.846	46.098	3,70%
82	DL5YM	JO62XN	95	2*9 ele	300	156	50.365	TM0W	866	50.117	5	2.161	46.066	4,31%
83	DK8ZB	JN49KW	140	1 x 17ele	400	131	50.100	HA6W	870	50.009	7	3.095	45.724	6,19%
84	DL2ALF	JO50IW	0	9el Flexa	100	147	50.773	G7RAU	843	50.682	6	3.479	45.658	6,86%
85	DL3YEE	JO50LX	312	6-ele DK7ZB	200	143	49.464	G7RAU	860	49.374	7	2.687	45.521	5,44%
86	YU1EM	KN04FT	110	2X9EL. OBLONG YU1QT	50	119	45.899	DA0FF	1007	45.816	0	0	45.217	0,00%
87	OK2DGB	JN79RL	700	7el.Y	100	170	46.199	DK2OY	701	46.085	1	674	45.105	1,46%
88	HA5UA	JN97PL	190	9el DK7ZB	200	154	51.500	I1MXI	837	51.406	6	3.616	45.063	7,03%
89	OK2BDS	JN79WF	400	10el.DK7ZB	70	170	45.701	G8T	1091	45.594	2	601	44.993	1,32%
90	DL0VV	JO64AD	75	2x11el	600	119	54.634	G7RAU	979	54.554	13	8.171	44.940	14,98%
91	OK1DSZ	JN79AT	360	5el DK7ZB	400	160	45.808	G7RAU	1094	45.698	2	1.031	44.630	2,26%
92	DF1MM	JO43HB	6	2x5 el. Yagi	750	111	46.423	OM3KII	789	46.356	5	2.008	43.941	4,33%
93	OK2PVX	JN99AC	830	7 el. YAGI	20	169	44.591	OR7B/P	1015	44.436	4	944	43.236	2,12%
94	OK2SSJ	JN89WW	270	2x8el.DK7ZB	100	155	44.151	IQ4AX	808	44.137	3	976	43.161	2,21%
95	OK2BMJ	JN89UE	480	9 el. Yagi	100	170	43.615	SK7MW	760	43.522	1	432	43.090	0,99%
96	IQ2CJ	JN45ON	153	2 x 17 yagi	500	127	43.609	YT4B	830	43.533	1	830	42.507	1,91%
97	DF8TM	JN49QH	280	2x 7-Element gestock	300	128	43.785	OM3RBS	703	43.703	3	1.263	41.782	2,89%
98	9A2HI	JN85AO	170	17B-2	100	126	44.395	DA0FF	706	44.318	4	1.782	41.377	4,02%
99	F5SE/P	JN19XH	215	2x17 elm 5.5wl F9FT	1000	64	43.366	OM6A	1077	43.317	3	1.951	41.366	4,50%
100	G0HGH	IO92WS	0	dipole	100	99	44.645	OK1KKI	1135	44.581	6	1.966	41.178	4,41%
101	DL6UNF	JO71IW	60	11Ele.-Yagi	100	134	42.718	I5PVA/6	946	42.640	5	1.996	40.644	4,68%
102	DL6UAA	JO61OC	328	2x17el	600	144	45.221	G3LTF	1021	45.135	4	2.109	40.069	2,68%
103	DL5YWM	JO61OC	328	2x17el	600	128	45.420	YU7ACO	901	45.350	11	4.621	39.559	10,19%
104	S57LM	JN76HD	313	17 el. F9FT	100	138	42.534	DK0BN	657	42.456	7	2.535	39.301	5,97%
105	DL1DXA	JO61TB	316	11-el. Flexa	40	163	43.465	G8T	888	43.383	6	1.964	39.254	4,53%
106	G4CZB/P	IO92LH	135	9 ele LFA	200	71	39.345	OM5AW	1416	39.345	2	685	38.592	1,74%
107	YO2BCT	KN05PS	0	16 el I0JXX	400	129	50.336	DA0FF	1091	50.253	16	7.813	38.381	15,55%
108	YU1EO	KN04FR	200	yagi	100	98	40.535	DA0FF	1013	40.473	3	2.149	38.324	5,31%
109	S53FO	JN76ID	320	2x8 el yu7ef yagi	200	133	42.806	DF0MU	854	42.732	6	2.551	38.121	5,97%
110	DG6ISR	JN61PK	106	17 Elem. M^2 Yagi	600	101	38.685	YT4B	935	38.626	1	620	38.006	1,61%
111	DL3LA	JO51TK	185	11el Yagi	180	138	39.625	HA6W	737	39.548	0	0	37.719	0,00%
112	OK6N	JN89WH	645	2x7elY	80	137	38.997	TM0W	923	38.912	2	1.230	37.570	3,16%
113	DL3DTH	JO61UE	156	7 Ele DK7ZF	100	148	38.491	UR7DWW	684	38.413	1	190	37.439	0,49%
114	OK1RK	JO70EA	390	8 el EF0208	600	124	37.912	G7RAU	1113	37.825	1	420	37.405	1,11%
115	DM7M	JO50XL	610	11 ele yagi	200	146	39.961	HA7MB	681	39.876	2	562	37.396	1,41%
116	E77ZM	JN84PT	366	4x7 El. flexayagi di	500	117	39.925	DK6AS	707	39.847	3	1.345	37.176	3,38%
117	DL3IAS	JN49EJ	122	7 Element	30	113	38.098	OM6A	757	38.034	1	586	37.039	1,54%
118	OE1ILW/3	JN77XX	1037	4ele	400	144	45.489	SK7MW	849	45.407	18	7.968	37.027	17,55%
119	DL8HK/P	JN39NK	450	14-El Yagi	50	105	39.756	OM6A	847	39.683	5	1.446	36.746	3,64%
120	DK0SU	JN48NR	470		600	134	39.306	G7RAU	781	39.228	7	2.065	36.676	5,26%
121	OK1DRX	JN79DW	400	7elDK7ZB	50	139	36.973	I5PVA/6	722	36.881	1	279	36.602	0,76%
122	DL3DQL	JO61PH	130	8 Ele DK7ZB	50	123	37.636	G3MEH	963	37.562	1	393	36.459	1,05%
123	S53SO	JN76KK	1684	5 element QUAD	50	132	38.643	DL2OM	709	38.248	1	510	36.446	1,33%
124	DG6QF	JO61OC	328	2x17el	600	130	41.379	9A4V	765	41.300	12	3.514	35.963	8,51%
125	S54O	JN75NT	15	17el	1000	119	36.554	DA0FF	645	36.487	0	0	35.929	0,00%
126	DL1EIP	JO31DF	61	7 Ele Yagi	180	108	37.492	OM6A	920	37.426	1	150	35.812	0,40%
127	OM6DC	JN98KU	525	7el.DK7ZB	700	128	37.547	IQ4AX	784	37.465	6	1.937	35.482	5,17%
128	YU1ES	KN04GG	400	7.5 m long Yagi	200	100	39.168	DA0FF	1053	39.100	2	1.381	35.366	3,53%
129	DD7EQ	JO31IG	49	Tonna 16 El. Yagi	350	96	36.686	OM6A	893	36.623	0	0	35.256	0,00%
130	OM3PA	JN98EP	209	9 el. F9FT	100	143	36.993	DK0BN	780	36.915	3	781	34.947	2,12%
131	DL6UHA	JO71HR	96	11 el LY	100	120	35.378	TM0W	837	35.310	1	404	34.906	1,14%
132	YU7D	KN05AO	83	Long Yagi 17el.	200	100	37.051	DA0FF	925	36.983	6	2.531	34.452	6,84%
133	UA3MBJ	KO87QV	150	4x15el	0	65	35.496	SM7GVF	1367	35.393	2	1.348	34.045	3,81%
134	YU5D	JN95WF	80	2x10el YU7EF	300	104	35.641	DA0FF	942	35.581	1	519	34.017	1,46%
135	DL1MFZ	JN58QI	500	Yagi	0	137	41.763	HA7MBH	843	41.686	21	6.617	33.993	15,87%
136	OK1MWW	JN89EX	356	7 el. DK7ZB	400	130	34.363	YT4B	692	34.281	2	540	33.693	1,58%
137	DM3ZF	JO61WW	50	11 ele yagi	0	129	37.708	G8T	898	37.583	3	319	33.256	0,85%
138	S51WX	JN75OS	0	2 x 8 el.	550	101	33.698	F6KFH	706	33.692	2	767	32.851	2,28%
139	9A5RJ	JN86EL	200	17 el Yagi	100	102	34.646	SP1JNY	790	34.580	3	1.276	32.813	3,69%
140	OM4J	JN88WU	0	7el DK7ZB	100	136	37.069	IQ4AX	726	36.376	6	2.151	32.612	5,91%
141	DL5AYI	JO51FE	220	8 El. Yagi hm	50	111	34.805	S59ABC	731	34.746	4	2.249	32.497	6,47%
142	DJ6OL	JO52AP	70	11 Ele Yagi	250	71	35.815	G7RAU	809	35.768	4	2.043	32.300	5,71%
143	S50J	JN65VO	0	17elF9FT	100	102	34.375	SN9D	693	34.366	5	1.586	32.194	4,62%
144	S54AC	JN86FN	160	17el F9FT	300	115	35.081	DJ0QZ	648	35.006	4	1.515	31.948	4,33%
145	DL9MKA	JO51SW	100	11 el Yagi	250	81	33.801	I5PVA/6	935	33.747	3	1.973	31.774	5,85%
146	DJ7R	JN59UK	0		600	114	37.768	OM3KDX	769	37.691	11	4.270	31.736	11,33%
147	OM5MX	JN98BG	223	4x 12elY	200	130	33.174	I5MZY/4	678	33.095	7	1.385	31.574	4,18%
148	DL2RUG	JO62OJ	35	10 ele yagi	150	108	33.095	HG6Z	690	33.034	4	1.476	31.558	4,47%
149	OM7AC	JN98NO	330	2x9el DK7ZB	250	118	32.463	I5MZY/4	760	32.394	5	874	31.520	2,70%
150	DK3HA	JO31LR	70	8-Element	100	90	33.917	OM6A	887	33.858	3	1.492	31.452	4,41%
151	DL4WA	JO60BO	332	6 El. Yagi	150	111	31.660	I5PVA/6	784	31.595	1	208	31.387	0,66%
152	DL2NY	JO32QF	73	FX 224	150	88	34.975	OM6A	876	34.925	4	1.609	31.366	4,61%
153	OM5LD	JN98AH	205	1xGW4CQT	50	136	31.619	LZ2ZY	640	31.535	2	700	30.835	2,22%
154	DF5RF	JO40GD	170	7ele DK7ZB	250	91	33.092	I5PVA/6	793	33.044	3	792	30.591	2,40%
155	OK1TRW	JO70HC	285	Yagi 9 el.	100	128	34.292	YT4B	760	34.211	9	3.304	30.572	9,66%
156	OM6TX	JN99JK	636	17 el Y	100	124	35.406	F6KFH	841	35.327	7	2.722	30.569	7,71%
157	DH8BQA	JO73CE	60	9 ele G0KSC LFA	750	62	32.877	TM0W	929	32.835	3	2.261	30.375	6,89%
158	HA0HO	KN07SU	110	8x6 el LFA	1000	113	41.399	DL0ST	929	41.759	27	10.573	30.371	25,32%
159	DM5WF	JO61TL	143	1x10 Ele.	0	101	33.401	G4RGK	996	33.342	5	1.603	30.328	4,81%
160	G4HGI	IO83PL	110	12 ELE I0JXX	400	64	33.528	OK7O	1167	33.485	6	3.372	30.113	10,07%
161	OK1DMP	JN79IX	350	F9FT 9 element	50	100	30.385	G7RAU	1137	30.326	4	613	29.713	2,02%
162	F6ACU	JN38FC	426	ANT 9 elmts	70	87	32.367	OM6A	914	32.314	7	2.139	29.543	6,62%
163	OK2AF	JN89AR	735	6el. Y	40	118	28.764	I5PVA/6	736	28.710	1	114	28.596	0,40%
164	S51WC	JN75PS	0	dipol	200	121	35.166	DA0FF	657	35.096	17	5.112	28.364	14,57%
165	DL7YS	JO62NM	78	11 Ele Flexa	600	84	30.630	TM0W	825	30.573	2	1.254	28.194	4,10%
166	DK4G	JO71IW	0	9el. yagi	0	106	29.734	9A0V	823	29.683	4	761	27.614	2,56%
167	F8IQS	IN99RI	20	yagi 9élts	80	50	31.511	OM6A	1403	31.452	7	4.059	27.392	12,91%
168	DL1SBM	JN48XK	630	11 Element Yagi	300	73	29.366	YT4B	877	29.316	1	797	26.867	2,72%
169	S58RU	JN65WM	263	M2 2M5WL	100	100	30.663	F8KID	701	30.612	12	3.752	26.860	12,26%

170	DK0FC	JO43HB	7	Doppelquad	0	70	29.875	OM3KII	789	29.833	5	1.681	26.714	5,63%
171	DL9NDA	JO50WH	530		500	123	31.050	G8T	781	30.978	7	2.425	26.711	7,83%
172	DL2DRG	JO70IT	750	4 X HB9CV	300	125	27.876	F6DWG/P	879	27.815	2	711	26.674	2,56%
173	SP2FRY	JO83WR	120	2x7 DK7ZB	100	67	32.886	DK0BN	813	32.834	10	5.641	26.596	17,18%
174	YO2BBT	KN05UK	0	10el	400	66	27.764	I1MXI	984	27.781	2	545	26.482	1,96%
175	DL8UWE	JO71DT	89	2x10ele Vargada	600	86	27.971	I5PVA/6	927	27.919	4	1.178	26.196	4,22%
176	G4BRK	IO91HP	60	9 el DK7ZB	50	40	27.086	OM6A	1453	27.056	0	0	26.098	0,00%
177	S51DI	JN76VL	240	16 el Yagi	300	105	28.585	DA0FF	619	28.527	7	2.701	25.826	9,47%
178	RX3A	KO9SDI	160	8x9el	0	72	26.355	OH3WE	967	26.287	0	0	25.672	0,00%
179	OM3CLS	JN99FC	0	7el	700	84	27.118	IQ4AX	775	27.131	1	385	25.566	1,42%
180	S53X	JN65WP	0		25	93	28.081	DA0FF	612	28.034	3	1.169	25.531	4,17%
181	DK4EF	JN49KV	140	7-Element-Yagi	200	88	26.928	I5PVA/6	758	26.870	4	913	25.390	3,40%
182	OK5ET	JO70WE	238	9elY	30	110	27.634	I5PVA/6	779	27.434	7	2.285	25.149	8,33%
183	S53XX	JN76CF	0		0	83	25.492	YU7ACO	571	25.449	0	0	25.143	0,00%
184	OK1ZHS	JO70EC	220	5el. DK7ZB	90	92	24.821	YT4B	769	24.774	0	0	24.774	0,00%
185	OK7GU	JN69QT	534	12el. M2	600	84	25.541	G4DHF	1007	25.497	3	695	24.646	2,73%
186	OK2KG	JN89JI	550	7el DK7ZB	50	101	25.976	DF0MU	735	25.928	3	1.294	24.634	4,99%
187	DJ2FR	JN58QG	550	Yagi	0	90	27.169	HA6W	674	27.113	2	783	24.598	2,89%
188	SP9BNM	JO90LD	180	7EL	50	86	26.657	DK0BN	798	26.671	6	1.804	24.418	6,76%
189	DL2BJB	JO42PT	30	2x 11 EI	300	61	24.507	OM6A	782	24.472	0	0	24.269	0,00%
190	YU7ZX	KN05FJ	0	EF0211B	50	81	25.482			25.482	1	233	24.268	0,91%
191	S53K	JN75RX	420	4 x 11 el. YU7EF	1500	88	26.211	DA0FF	645	26.162	6	1.907	24.255	7,29%
192	LX1NO	JN39AO	332	Flexa 9el	90	76	24.735		924	24.739	0	0	24.124	0,00%
193	DL4MHA	JN58QI	500	6el Yagi	100	79	24.241	G8T	825	24.190	1	501	23.688	2,07%
194	OK1VHF	JO70EB	324	15 el Yagi	300	81	26.366	G4RGK	1078	26.311	8	2.626	23.685	9,98%
195	DL1ASA/P	JN49IS	339	6 ele Yagi nach DK7Z	50	100	29.212	OM6A	733	29.151	3	1.176	23.534	4,03%
196	OK1AUC	JN79BC	550	F9FT	50	102	25.382	SK7MW	704	25.319	9	1.774	23.516	7,01%
197	LZ2FO	KN13KX	67	2x13el. H/V pol	500	58	27.072	I5MZY/4	931	27.033	7	3.528	23.505	13,05%
198	OM3WC	JN88TI	145	7 el. DK7ZB	80	95	24.055	IQ4AX	677	23.988	1	389	23.469	1,62%
199	DK9TF	JO31NF	285	13 ele Yagi	600	73	27.388	OM3W	816	27.344	7	3.904	23.440	14,28%
200	DL1OJ	JO42QI	65	9ele	400	85	25.898	HG7F	851	25.854	4	1.397	23.355	5,40%
201	R4YM	LO36OD	45	4x8/1x18/2x50/-yagi+	100	42	23.299	RK1AS	1116	23.299	2	0	23.299	0,00%
202	HA2ML	JN97CO	158	11 el. Dk7ZB	250	120	30.867	I5PVA/6	654	30.860	29	7.593	23.267	24,60%
203	LY2WR	KO24FO	242	11el. H	250	44	28.835	DA0FF	1080	28.819	7	5.735	23.084	19,90%
204	HA2MJ	JN97DQ	185	8 EL QUAGI	50	99	24.175	DK0BN	809	24.171	3	502	22.871	2,08%
205	DM1TS	JO61OC	328	2x17el	600	63	24.266	G7RAU	1016	24.226	2	1.396	22.830	5,76%
206	OK1BMW	JO70EI	200	9 el.Yagi	40	56	24.346	YT4B	792	24.342	3	1.576	22.766	6,47%
207	SP3JUN	JO72SV	0	13 elements	50	87	28.772	HB9FAP	764	28.721	13	5.752	22.575	20,03%
208	DL9FBF	JN49GX	100	2m9ssb	0	65	22.477	OM6A	746	22.439	0	0	22.439	0,00%
209	OK1DDV/P	JN79EI	495	7el DK7ZB	50	100	25.225	G8T	1005	25.169	10	2.812	22.322	11,17%
210	DL1RTL	JO62PH	47	13B2	100	81	23.833	S59P	773	23.788	3	1.499	22.289	6,30%
211	DM5JL	JO70HX	400	9 Elm Yagi	80	94	23.658	YU7ACO	824	23.604	3	680	22.236	2,88%
212	DF1PU	JO40AO	470	2x 9el Yagi	200	83	23.906	G4DBN	700	23.861	5	1.210	22.224	5,07%
213	DJ7JM	JN48RR	362	15 Elem.	80	71	25.240	OM6A	683	25.203	5	1.620	22.186	6,43%
214	E77Y	JN93AU	1103	6 el. Oblong	50	69	23.667	OK2I	681	23.659	1	224	21.938	0,95%
215	DF3TE	JO30JP	0		0	64	23.747	OM6A	876	23.704	3	1.279	21.878	5,40%
216	DK2CK	JO42CG	120	11 el. Flexa Yagi	300	96	27.272	G7RAU	680	27.214	13	4.301	21.775	15,80%
217	HA7RF	JN97LW	864	11 el. YAGI	0	88	23.810	DL3HXS	652	23.681	6	2.076	21.605	8,77%
218	G4DBN	IO93NR	2	9ele LFA	200	33	24.631	OE5D	1170	24.603	5	3.147	21.456	12,79%
219	OK2VG	JN99CQ	235	7 el.Quad	100	86	22.593	HB9FAP	708	22.544	2	1.126	21.020	4,99%
220	DK4CU	JO31UO	0	6 el Yagi	20	70	24.491	G7RAU	635	24.451	4	1.590	20.917	6,50%
221	LZ1ZP	KN22ID	120	10 el YU7EF	250	38	21.436	S59ABC	876	21.400	0	0	20.881	0,00%
222	OM0TT	KN08XQ	0	8el.YAGI	60	59	21.992	DA0FF	887	21.816	3	704	20.772	3,23%
223	UR5LX	KO70WK	190	12	440	56	23.183	RU3T	846	23.147	3	1.595	20.762	6,89%
224	RK9AT	KO86QF	230	18el/H RA3LE	100	60	21.412	RN6MA	1103	21.369	2	626	20.743	2,93%
225	DF8KY	JO30GL	600	Yagi	50	70	21.031	OM3RBS	921	20.991	3	270	20.721	1,29%
226	DL2RWM	JO62RJ	53	9 Ele. Tonna	25	75	23.817	TM0W	830	23.779	0	0	20.542	0,00%
227	DK8RE	JO61OC	328	2x17el	600	90	22.698	I2XAV/1	761	22.657	4	1.748	20.451	7,72%
228	DJ2NR	JO50VE	653	11 ele Yagi	100	70	23.309	G4ZTR	787	23.262	5	1.646	20.449	7,08%
229	DL2MEP/P	JO40GB	107	HB9CV	100	70	23.015	I5PVA/6	784	22.974	3	1.645	20.399	7,16%
230	RU4AN	LO20QG	0		0	36	20.310	RK9AT/3	850	20.310	0	0	20.310	0,00%
231	DL2AWA	JO50KU	263	5 El. Yagi	80	80	21.414	OM8A	604	21.370	4	1.007	20.273	4,71%
232	SP9CCA	JN99NQ	0	7 el. DK7ZB	90	92	22.149	DA0FF	660	22.088	3	857	20.219	3,88%
233	IV3DXW	JN65QQ	2	2x 8JXX2	100	52	21.777	F8KID	654	21.736	3	1.587	20.149	7,30%
234	YO5OHY	KN17SP	314	10 el DK7ZB	100	54	23.676	DA0FF	1037	23.643	6	3.149	20.094	13,32%
235	DL4DZ	JO31GE	0	9-Element Yagi	25	67	21.825	OM6A	902	21.787	5	1.133	20.071	5,20%
236	RA1AC	KO49VV	0		0	33	20.826	RA4W	1398	20.804	1	795	20.009	3,82%
237	E71W	JN93GT	0	Yagi 13 el./ quad 10	50	71	21.616	OM3W	612	21.610	3	871	19.755	4,03%
238	HA7RF/P	JN97LW	864	11 el. YAGI	0	88	23.810	DL3HXS	652	23.681	10	3.585	19.724	15,14%
239	SP6MRM	JO81KG	15	16 el. F9FT	100	86	25.062	HB9FAP	704	25.017	12	5.185	19.338	20,73%
240	DL5EBS	JO31LH	190	13 el. Yagi	500	71	25.176	OK1KCR	647	25.133	11	5.049	19.291	20,09%
241	DK1JU	JN58TC	575	10 El Yagi	25	64	20.336	HG6Z	615	20.295	4	1.339	18.956	6,60%
242	LZ4BF	KN23HJ	0	4x12el. DK7ZB	100	37	21.467	S57Q	795	21.438	2	1.357	18.685	6,33%
243	DL8UIL	JO71CR	100	10 EI.	50	90	20.071	S59P	586	20.032	3	616	18.672	3,08%
244	YO2GL	KN05PS	95	7 EL. YAGI	50	61	20.134	DA0FF	990	20.098	2	1.463	18.635	7,28%
245	DJ2IA	JO61WN	135	11-ele-Yagi	100	80	19.374	HB9FAP	577	19.338	2	764	18.503	3,95%
246	DL7VEE	JO62SM	60	8 ele	10	52	19.782	TM0W	844	19.752	3	964	18.485	4,88%
247	RO3X	KO73FU	0		50	56	20.054			20.054	2	897	18.362	4,47%
248	DL0GZ	JN49GX	110	11 Ele Tonna	50	69	21.217	OM3FW	723	21.178	5	1.395	18.199	6,59%
249	G3TCU/P	IO91RF	125	9 ele WIMO	400	53	18.553	OL90IARU	984	18.518	0	0	18.033	0,00%
250	DL1VDL	JO61WB	301	11EI Tonna	80	81	21.312	I5PVA/6	840	21.264	6	1.956	18.022	9,20%
251	OK1IA	JO70WE	230	GW4CQT	50	63	19.191	I5PVA/6	779	19.150	4	1.016	17.969	5,31%
252	DK3XC	JO61HN	102	9 - el. - yagi	80	61	19.881	I5PVA/6	890	19.842	2	904	17.965	4,56%
253	9A1Z	JN86FJ	10	16 el F9FT	50	60	20.334	DA0FF	660	20.286	9	1.875	17.941	9,24%
254	M0PNN	IO82TS	71	X2 8ELE LFA	100	54	21.219	OL3Y	1062	21.219	8	2.397	17.743	11,30%
255	DL1DBR	JO41BN	102	7 ele	400	53	18.767	OM6A	805	18.737	2	570	17.714	3,04%
256	HB9AOF	JN36AD	466	19elts	300	57	18.661	OL7C	688	18.623	2	657	17.705	3,53%
257	DL5JS	JO31JF	60	11 Element Yagi	100	59	18.260	OK1KCR	657	18.222	1	522	17.700	2,86%
258	OM5GU	JN97BX	118	5ele.DK7ZB	50	80	18.150	I5MZY/4	659	18.111	1	258	17.344	1,42%

259	LZ2ZY	KN13OT	55	17.el	500	37	19.827	I5PVA/6	858	19.796	4	2.501	17.295	12,63%
260	S590IARU	JN86CR	320	16 el yagi	50	66	18.067	DA0FF	621	18.027	1	306	17.216	1,70%
261	OM3TIX	JN88US	272	7 el. GW4CQT	30	75	17.901	I5PVA/6	703	17.850	2	471	17.147	2,64%
262	OK1VBN	JN78FX	374	PAOMS	100	79	18.039	I1MXI	622	18.014	3	937	17.067	5,20%
263	9A3SM	JN85AT	200	Fracaro 11 el.	100	65	16.937	SN9D	589	16.903	1	100	16.803	0,59%
264	OM3CQF	JN88RT	622	16el.F9FT	15	39	18.759	PA4VHF	842	18.724	3	1.379	16.765	7,36%
265	SN2DX	JO93AI	104	4x10el Yagi	180	50	21.580	HA1Z	820	21.547	10	4.794	16.753	22,25%
266	DJ2DA	JO61PG	116	12 El Yagi	200	37	17.884	G8T	862	17.858	1	500	16.731	2,80%
267	OM4EX	JN98HR	360	10el	5	78	17.379	DA0FF	653	17.391	3	687	16.704	3,95%
268	DL2RSF	JO61MX	45	2*7 El. Yagi	100	63	21.125	TM0W	776	21.097	8	3.174	16.665	15,04%
269	OK2BHL	JN88WX	700	10 el,YAGI	100	65	17.357	G4ZTR	1245	17.314	3	661	16.653	3,82%
270	S58P	JN76ID	0	11 el YU7EF	200	63	18.404	UR7DWW	639	18.369	2	798	16.567	4,34%
271	OM5UM	JN98EO	200	DL7KM	100	86	17.141	DA0FF	642	17.082	1	52	16.385	0,30%
272	9A6C	JN73WS	41	4 el DL6WU	100	50	19.001	OK7O	707	18.970	2	1.140	16.352	6,01%
273	DJ5KX	JO30PP	324	7 Element Yagi	50	81	20.440	SK7MW	653	20.393	11	3.671	16.155	18,00%
274	RL3QDD	KO91OQ	0		0	42	16.113	RT7G	763	16.113	3	0	16.113	0,00%
275	DJ7FM	JN68IO	0		0	71	18.515	DK2ZF/P	569	18.474	7	2.099	16.093	11,36%
276	DK2EA	JO50UF	660	9 Ele Yagi DK7ZB	750	35	20.908	G7RAU	921	20.885	8	4.846	16.039	23,20%
277	OM3TGE	JN98FV	675	9-el YAGI	50	69	18.248	DK0BN	780	18.211	2	1.134	16.016	6,23%
278	HB9CQL	JN37UM	370	13 YAGI	600	85	21.557	OK1FIG	700	21.508	11	3.870	15.911	17,99%
279	RA3UAG	LO06GU	0		0	47	17.535	UA6LQZ	811	17.509	2	986	15.751	5,63%
280	DK2ZO	JN49MB	230	10 El Yagi	700	61	17.025	OM3W	667	16.996	2	801	15.714	4,71%
281	UA4UK	LO14MA	0		0	45	16.661	RA4NCX	706	16.661	3	0	15.631	0,00%
282	YO5DAS	KN17DO	137	DK7ZB	50	49	16.910	OK7O	711	16.620	2	673	15.517	4,05%
283	DK5EZ	JO31MG	226	7 Element Yagi	300	47	16.616	OM6A	870	16.588	2	667	15.488	4,02%
284	F5PZR	JN18NT	110	9 EL DK7ZB	300	40	16.489	OL7C	859	16.462	2	1.000	15.462	6,07%
285	DL0CG	JO50NC	0		100	55	17.051	G0JJG	746	17.018	4	1.260	15.394	7,40%
286	OK2FUG	JN99EU	274	5EL DK7ZB fix to W	50	64	16.662	DK0BN	758	16.625	2	692	15.329	4,16%
287	RD3FD	KO95CO	150	11 el RA3LE	0	57	30.718	UR4EWZ	859	15.328	0	0	15.328	0,00%
288	GM4AFF	IO86TS	72	17ele Tonna Pro	350	28	16.093	DA0FF	1071	16.071	1	1	15.301	0,01%
289	RA3POV	KO93CX	230	14 äe	50	54	16.460	R6DZ	811	16.458	3	665	15.263	4,04%
290	RX3QFM	KO91OO	136	17el	0	43	35.216	RT7G	754	17.577	3	2.370	15.207	13,48%
291	DL6MHW	JO52TG	0		0	55	17.848	TM0W	741	17.817	6	2.057	15.177	11,55%
292	OM7CM	JN98PP	620	9ele.F9FT	50	66	15.610	DA0FF	704	15.564	1	374	14.972	2,40%
293	DL3AZI	JO51MF	190	6 EL. YAGI	1	60	16.482	TM0W	624	16.451	5	1.487	14.964	9,04%
294	F5MFI	JN07XT	113	3x7el DK7ZB + 3x(2x4	19	40	15.508	OK7O	855	15.485	1	389	14.955	2,51%
295	F8GDP	JO10FJ	156	11 els YU7EF	100	51	18.118	OL90IARU	779	18.088	9	3.425	14.663	18,94%
296	OM8MM	KN08PR	256	Yagi7element	75	47	15.341	I5PVA/6	885	15.313	3	690	14.623	4,51%
297	SP3QDM	JO82EF	95	10 el YAGI	250	48	19.016	E70A	900	18.985	10	4.379	14.606	23,07%
298	DK3YD	JN58TE	514	2 x 10el Yagi	250	55	16.027	9A8D	632	15.991	4	1.557	14.434	9,74%
299	SP2FAV	JO94MA	40	17 el. F9FT	50	33	15.957	HA1KYY	764	15.935	1	424	14.371	2,66%
300	DO1JWZ/P	JO61PK	106	17 Elem. M^2 Yagi	75	51	15.191	TM0W	746	15.163	0	0	14.334	0,00%
301	DJ6QK	JN49MB	750	9 el L- Yagi	0	63	22.104	OK2EQ	734	22.069	17	6.579	14.246	29,81%
302	IK4ZHH	JN64AF	106	7 el	80	48	15.615	OM3W	774	15.593	1	774	14.237	4,96%
303	DL8HCO	JO53FU	0	9-El.-DK7ZB	350	50	19.408	HB9FAP	733	19.377	10	4.430	14.161	22,86%
304	DL4NFA	JO50SF	700	2 x 7 Element	750	37	15.058	G7RAU	909	15.031	1	518	14.154	3,45%
305	IK3TPP	JN65CP	6	17 el M2	500	40	16.521	UR7DWW	837	16.493	6	2.379	14.114	14,42%
306	DK2RT	JN47OQ	450	10 el	40	51	16.917	9A9R	650	16.884	5	1.395	14.106	8,26%
307	OM6HO	JN99TB	574	7-el Quad	50	67	16.589	DA0FF	711	16.604	8	1.614	14.079	9,72%
308	DL4CF	JO51TH	112	9el Yagi	100	64	15.246	G3MEH	848	15.226	2	850	13.904	5,58%
309	9A3ST	JN75BB	300	9 ELE YAGI	100	53	15.304	OM6A	572	15.275	4	1.292	13.862	8,46%
310	HB9KAB	JN47CG	572	11el-Yagi	200	52	15.211	OK2VMD	650	15.182	4	1.316	13.735	8,67%
311	DH1VY	JN39KF	220	9Elem. Yagi Tonna	80	49	14.048	DL0STO	517	14.017	1	346	13.671	2,47%
312	SP6FXF	JO70SV	0		0	67	15.130	SM7GVF	684	15.089	6	962	13.597	6,38%
313	R3KBF	KO91PO	118	10el.RA6FOO	80	39	13.926	RT7G	752	13.926	1	0	13.562	0,00%
314	OK1DEK	JN79FP	350	5el	30	72	16.158	E74DNO	670	16.132	7	2.462	13.516	15,26%
315	RN3DKQ	KO85WS	168	15el	0	51	14.219	UR4EWZ	874	14.191	0	0	13.455	0,00%
316	G4HVC	IO93QA	0	9 el Yagi	20	32	14.625	OL3Y	1017	14.603	3	3	13.162	0,02%
317	DL4HRM	JO51XL	92	12-Element-X-Quad	100	74	17.269	TM0W	685	17.222	9	2.907	13.148	16,88%
318	DL6MVC	JO51TU	70	HB9CV	80	51	13.765	TM0W	703	13.735	1	186	13.120	1,35%
319	HB9CXK	JN47PM	532	13 El. Yagi	250	44	13.216	OM3KII	641	13.188	0	0	12.902	0,00%
320	DO1UZ	JO60SX	405	WH59N	50	75	13.567	HA6W	596	13.536	4	419	12.861	3,10%
321	IK5AFJ	JN53IQ	10		0	26	13.503	OM6A	864	13.483	1	230	12.807	1,71%
322	DK3RA	JO53LU	0		0	42	14.637	HB9FAP	737	14.619	5	1.531	12.795	10,47%
323	DL8RB	JN39JG	220	9 Ele. F9FT	0	57	14.265	OK1KCR	652	14.234	5	1.480	12.754	10,40%
324	DK6JU	JO31LD	70	11 ele Flexa	750	32	13.610	OM6A	873	13.589	1	209	12.723	1,54%
325	DJ9HX	JN49PG	200	Rundstrahler	45	58	13.883	G7RAU	773	13.857	3	646	12.630	4,66%
326	UA3LID	KO64CN	200	269äe	100	34	13.049	UA6LQZ	796	13.406	2	828	12.578	6,18%
327	YU1WS	JN93UR	1036	6 el	60	41	14.037	I5MZY/4	684	14.011	4	1.521	12.490	10,86%
328	DJ2MX	JN58TC	534	9 Ele. Tonna F9FT	5	40	12.472	9A0V	669	12.450	0	0	12.450	0,00%
329	DL1EHG	JO31JF	38	11 El. Flexa FX 224	100	42	12.818	OK1KCR	657	12.792	2	324	12.371	2,53%
330	UA4AQL	LO20QB	80	4x13 DJ9BV	0	28	28.478	RX3A	758	14.211	2	1.864	12.347	13,12%
331	DL1BUG	JO72AI	0	11 Ele Flexayagi	25	42	12.627	HA6W	661	12.601	1	352	12.249	2,79%
332	GO0OG	IO91SO	230	6 el LFA	20	38	13.692	OL7C	936	13.664	5	1.360	12.203	9,95%
333	DL5BAW/P	JO42JW	56	HB9CV	50	39	13.929	G7RAU	735	13.907	3	757	12.200	5,44%
334	F5VKV	JN33RR	200	2X10 YU7EF	100	26	13.081	YT4B	968	13.079	2	935	12.144	7,15%
335	RT7G	LN05WB	600	KLM16LBX	0	30	13.492	RA3RF	931	13.474	2	1.365	12.109	10,13%
336	DK9ZQ	JO41SB	270	10el	100	55	16.978	OM8A	697	16.945	10	2.936	12.099	17,33%
337	DL0ZI	JO70JV	0	8 El.Yagi	20	60	13.204	HA6W	517	13.174	4	1.090	12.084	8,27%
338	DL4MFM/P	JO42AH	0	ALINCO PA 25w	25	41	15.690	G7RAF	669	15.665	2	1.224	11.988	7,81%
339	IK1RAC	JN34TU	0	17 elements yagi	100	36	13.539	OL3Z	766	13.514	3	1.531	11.983	11,33%
340	DK7TY	JO62ON	53	5 El@DK7ZB	50	51	13.349	OM8A	616	13.317	2	776	11.965	5,83%
341	DL3AWI	JO51MF	138	9 El.	50	52	13.151	TM0W	624	13.120	2	852	11.955	6,49%
342	DG6ME	JO51KV	172	7-Element-Yagi	75	50	16.153	TM0W	678	16.121	4	2.183	11.816	13,54%
343	DF0WSB	JO31FG	35	9 ele F9FT	100	43	12.354	OK1KCR	681	12.333	3	584	11.749	4,74%
344	RT3G	KO92TP	0		0	37	11.322	UA3MBJ	601	11.726	0	0	11.726	0,00%
345	RN6MA	LN06UQ	0		0	26	11.688	RK9AT/3	1103	11.688	0	0	11.688	0,00%
346	DM3PKK	JO50CB	258	10 Element Yagi	25	39	11.886	G3MEH	783	11.866	1	250	11.616	2,11%
347	DH9FAV	JN49HX	123	11 ele. Flexa	60	29	11.878	OM3W	694	11.860	1	270	11.590	2,28%

348	OK1ANP	JN78FX	382	PA0MS 10el.Y	50	41	12.211	IQ4AX	575	12.189	3	720	11.469	5,91%
349	LZ1JH	KN12PQ	600	8el. lz1oa	500	27	11.697	HA1KYY	747	11.680	1	344	11.336	2,95%
350	OE5JFL	JN68MG	360	13 Element	200	25	11.342	SK7MW	792	11.333	0	0	11.333	0,00%
351	IK3GHR	JN55RQ	150	17 EL HM	500	70	19.428	IK7UXW	770	19.394	22	6.980	11.282	35,99%
352	9A2BW	JN83GJ	10	yagi 7 el DK7ZB	20	32	11.558	OK2VMD	691	11.540	0	0	11.227	0,00%
353	R3KK	KO90RX	0	4x9el yagi	50	33	11.972			11.972	2	803	11.169	6,71%
354	DH8IAB	JO30NO	250		200	22	11.101	OM6A	852	11.084	0	0	11.084	0,00%
355	M1EYP/P	IO83WE	343	SOTAbearms SB5 - 5Y	5	32	11.403	OL90IARU	1107	11.384	0	0	11.009	0,00%
356	R3PG	KO84UJ	0		0	50	11.973	UR4EWZ	649	11.949	2	742	11.002	6,21%
357	RA4FER	LO23NE	220	13EL	0	29	24.332	UV2L	731	12.132	1	332	10.882	2,74%
358	DL7KMA	JO62NK	46	10 Element Yagi	100	42	10.885	F6KFFH	557	10.859	0	0	10.859	0,00%
359	IK1SPR	JN34TQ	320	2 x 13LBA M2	100	20	12.086	OM6A	980	12.069	3	1.222	10.847	10,13%
360	G4XPE	IO92GU	0	Jaybeam 10-Y 10-elem	25	29	11.967	OL7C	1019	11.968	0	0	10.774	0,00%
361	SP3CMX	JO72OR	80	Balcone 5 elements D	100	46	15.201	S57O	662	15.173	11	3.914	10.760	25,80%
362	DF1JC	JO31OG	220	11 Element F9FT	750	24	12.232	MOPNN	677	12.214	2	998	10.757	8,17%
363	RK1AS	KP40UE	25	9el	100	19	11.794	R4YM	1117	11.780	1	1.065	10.715	9,04%
364	RW3VM	LO16BF	0	RA3AQ, 7 ele	50	33	11.010	RU4AN	697	10.992	0	0	10.645	0,00%
365	PA0FEI	JO33BC	9	7 el	50	32	12.920	HB9FAP	683	12.420	2	656	10.644	5,28%
366	DL6NAL	JN68CM	476	18 EL Yagi	100	42	10.953	F6HPP/P	657	10.933	1	337	10.596	3,08%
367	DL8OAY	JO52AO	0	9ele Yagi	100	37	11.368	G8T	642	11.347	3	756	10.591	6,66%
368	DH6DAO	JO41CN	100	9ele tonna	0	23	11.061	OM8A	805	11.045	1	466	10.579	4,22%
369	F5APQ	JO00XU	17	ANT 144	120	26	10.686	OL3Y	790	10.669	1	97	10.572	0,91%
370	DJ8EW	JN58WH	459	9el Flexayagi	120	32	10.879	PA4VHF	589	10.862	0	0	10.454	0,00%
371	DK1GS	JO54KH	25	5el Quad	50	29	11.214	F8KID	697	11.195	1	352	10.386	3,14%
372	R3LBA	KO64AS	0		20	31	10.965	RA3RF	658	10.965	4	0	10.386	0,00%
373	RX4CQ	LO30LW	0		0	20	10.368	R6DZ	795	10.368	2	0	10.368	0,00%
374	S57NAW	JN76PA	340	9 el.	25	44	10.968	I1AXE	642	10.948	2	640	10.308	5,85%
375	DM4NF	JO61SL	115	12 Element yagi	150	51	14.637	G8T	877	14.614	13	4.020	10.277	27,51%
376	SP9HVV	KN09MT	0		0	36	14.283	DJ7R	737	14.090	7	3.143	10.273	22,31%
377	R6CS	KN95BW	0		0	27	10.682			10.682	0	0	10.154	0,00%
378	DL2BUM	JO72GG	47	10el.-Yagi	0	38	10.938	S57O	620	10.922	4	884	10.038	8,09%
379	DF2BR	JO43HB	7	Doppelquad-Yagi	500	27	11.253	TM0W	736	11.236	2	1.205	10.031	10,72%
380	DL7ACN	JN49JD	0		0	46	9.950	IQ4AX	548	9.925	0	0	9.925	0,00%
381	DF2JH	JN48OP	450	Yagi 7-Ele	15	37	12.176	OM6A	703	12.155	4	1.715	9.872	14,11%
382	DL8LR	JN39NI	365	11 El. Yagi	100	40	11.296	OM3KII	772	10.980	4	1.024	9.748	9,33%
383	SP8DXZ	KO00XB	240	7LY	100	29	10.555	E70A	694	10.545	3	831	9.714	7,88%
384	I3TXQ	JN65CN	15	yagi 20 elementi	100	42	11.349	OM6A	634	11.333	4	1.325	9.706	11,69%
385	HB9ARF	JN36BK	1061	7 elements Flexa	40	32	9.864	OK7O	649	9.841	1	124	9.549	1,26%
386	F6GPT	IN94SW	25	11 elements TONNA	300	26	10.883	DF0MU	980	10.868	3	1.399	9.469	12,87%
387	DJ4EJ	JN48GC	730	9-Ele.Tonna 10dbd	25	34	12.124	DK2OY	748	12.103	3	1.286	9.458	10,63%
388	OK1ANA	JO70VE	232	5 el yagi	30	55	10.943	HB9FAP	574	10.906	8	1.516	9.390	13,90%
389	F6DYX	IN97OJ	52	YAGI 17 ELTS	50	23	9.246	DK6AS	917	9.243	0	0	9.243	0,00%
390	DL7LTM	JO61EI	120	LogPer	100	53	10.809	HB9CLN	579	10.781	7	1.270	9.218	11,78%
391	DF7JC	JO31LH	145	5 el. Yagi	5	25	9.125	G7RAU	581	9.112	0	0	9.112	0,00%
392	OM3EE	JN88ND	150	GP	20	57	9.136	YU7ACO	469	9.102	0	0	9.102	0,00%
393	DJ3JJ	JN48JS	370	YU7EF0206 unter Dach	250	27	11.367	OM6A	731	11.351	5	2.256	9.095	19,87%
394	DO6EBB/P	JO61XU	51	17 Element Tonna	50	42	9.655	F8KID	656	9.631	1	490	8.982	5,09%
395	OE1TKW	JN88DF	180	7 el Y	70	42	8.919	DA0FF	523	8.901	0	0	8.901	0,00%
396	YO2IS	KN05PS	0	10 el DJ9BV	200	35	10.397	OK2EZ	504	10.395	2	828	8.893	7,97%
397	R2AF	KO86XA	180	169el.	100	46	9.275			9.275	3	0	8.886	0,00%
398	R3EG	KO82AW	0		0	30	8.962	UA3MBJ	558	8.945	1	177	8.768	1,98%
399	S52IT	JN76AA	300	8elm.yagi	100	43	9.268	OM6A	495	9.249	2	461	8.637	4,98%
400	UT5EL/A	KO31LG	0		0	16	9.006	UR4EWZ	760	8.485	0	0	8.485	0,00%
401	HB9BOS	JN37TM	308	4el YAGI	110	39	9.495	DL6BF	538	9.469	4	825	8.427	8,71%
402	DH9JE	JO31JG	50	Tonna F9FT	75	33	9.425	G4RGK	527	9.407	2	657	8.317	6,98%
403	DL4JU	JO31LF	0		0	34	8.606	HB9G/P	537	8.589	1	314	8.275	3,66%
404	UA1AMT	KO69AV	0	144: DK7ZB 9yè	50	15	8.267			8.267	0	0	8.267	0,00%
405	S51W	JN66VE	0	11 e. yagi	100	45	10.035	I1AXE	535	10.011	3	800	8.236	7,99%
406	RW3SK	KO94XU	0	2X11	50	40	9.649			9.649	4	1.239	8.055	12,84%
407	G4MKR	IO92VD	50	5 Ele LFA Yagi	50	24	8.008	OL90IARU	964	7.997	0	0	7.997	0,00%
408	DL4EBW	JO31MG	180	14 Element Parabeam	100	35	9.199	G4RGK	544	9.177	4	1.206	7.971	13,14%
409	OK8KM	JN89CX	0	hb9cv	25	52	9.561	DK0BN	603	9.534	4	891	7.966	9,35%
410	I2AT	JN45QN	171	Yagi 9 elem. HM	60	28	8.530	9A9R	609	8.532	2	675	7.857	7,91%
411	RA4A	LO20QC	82		0	18	18.324	R6CS	712	9.143	1	1.304	7.839	14,26%
412	G3YHF	IO92BK	200	3 ele yagi	50	15	8.158	OL3Y	1081	8.146	2	349	7.797	4,28%
413	DL1NKS	JN49QP	10	5el	20	39	8.875	G8T	632	8.851	4	837	7.777	9,46%
414	DJ6QS	JO31JF	90	5 El.	100	36	10.119	TM0W	512	10.099	3	725	7.736	7,18%
415	OM0AST	KN09PH	402	10el yagi	50	29	8.605	S57Q	577	8.588	3	894	7.694	10,41%
416	RW4WE	LO66PU	215	4WL-DJ9BV	0	20	8.197	UA3MBJ	962	8.172	1	522	7.650	6,39%
417	YU1ZZ	JN93WU	556	15 el yagi	45	26	7.663	OM3W	621	7.650	0	0	7.650	0,00%
418	DK6YM	JO31WE	0		0	19	8.215	OM3KII	749	8.202	1	251	7.607	3,06%
419	RZ6DD	LN04MX	220	4x10H Yagi	0	21	7.606	UR5LX	720	7.599	0	0	7.599	0,00%
420	UA3XCR	KO73FU	0	5 WL	0	25	7.587	UR4EWZ	665	7.569	0	0	7.569	0,00%
421	DF0CP	JO43HB	8	Quad-Yagi	500	221	10.672	TM0W	736	10.658	5	2.542	7.550	23,85%
422	OM8TA	KN08OR	300	OK1KRC	50	31	8.981	E70A	536	8.986	1	458	7.532	5,10%
423	DG0DG	JO61TA	305	5 ELE DK7ZB	50	42	7.895	HA1A	472	7.878	3	378	7.500	4,80%
424	RL3D	KO85WV	150	0 dBd	0	37	7.604	UA6LQZ	727	7.589	0	0	7.384	0,00%
425	HA5FM	JN97NN	130	DIPOLE	50	40	8.611	DL0STO	529	8.592	4	1.212	7.380	14,11%
426	DK1AX	JN59SV	375	10 element	400	33	9.414	PA5WT	551	9.398	0	0	7.346	0,00%
427	DL4FDI	JO40EB	180	HB9CV	5	30	7.906	OK1KCR	532	7.893	1	82	7.346	1,04%
428	RA4NCX	LO49JM	0	144: DK7ZB 10yè, 432	50	14	7.343			7.343	0	0	7.343	0,00%
429	SP6MQO	JO80RG	889	DUOBAND 5 el 2m/8el	3	40	7.754	9A0V	582	7.729	0	0	7.212	0,00%
430	F5NBX	JN05RN	414	TONNA 9 ELTS	20	24	7.293	HB9FAP	631	7.280	1	112	7.168	1,54%
431	DO1AYJ	JO50TV	300	12elem Yagi	50	52	14.694	I5PVA/6	819	14.660	21	6.955	7.159	47,44%
432	OK2PX	JN89JM	700	4el.Yagi	100	50	8.004	DA0FF	500	7.971	4	824	7.147	10,34%
433	DL9MFY	JN58SD	560	HB9CV beaming west	70	38	7.759	DF0MU	535	7.740	2	35	7.137	0,45%
434	DD9OR	JO42RD	92	8 Element DK7ZB	80	24	7.445	F6HPP/P	539	7.433	0	0	7.104	0,00%
435	S53RM	JN76HD	300	7 el. YU7EF	10	30	7.432	DA0FF	593	7.411	0	0	7.071	0,00%
436	OK2SAM	JN89BO	760	BVO2-1wl	10	34	7.308	9A0V	546	7.289	2	237	7.052	3,25%

437	UT4LA	KN89CW	190	17el. F9FT	50	30	7.682	RK3DWW	622	7.672	0	0	7.015	0,00%
438	F6GCT	JN18MP	137	big wheel	80	22	8.010	OK1KCR	934	8.001	3	584	6.999	7,30%
439	OK2SAR	JN89LX	320	A144S10	100	44	8.500	E70A	646	8.475	5	1.384	6.995	16,33%
440	OK1MNV	JO70SL	430	4.el.Yagi	5	41	7.475	HA6W	447	7.452	2	488	6.964	6,55%
441	DF6RI	JN59RL	0		0	34	7.289	F6DWG/P	644	7.271	1	361	6.910	4,96%
442	RU3VV	LO05IO	132	14el. 144 12el. 432	50	30	6.901			6.901	2	0	6.901	0,00%
443	DL5MO	JO50LQ	500	6ELE XQUAD	100	29	6.852	OM3W	541	6.838	0	0	6.838	0,00%
444	DF5WW	JO30SO	340	4-Ele Leichtbau nach	25	36	9.435	SK7MW	648	9.413	6	1.648	6.833	17,51%
445	OM1HI	JN88ME	0	4 el. yagi	100	23	8.620	DL2OM	736	8.606	3	1.467	6.796	17,05%
446	S57RT	JN66WB	0	12 elm. yagi	100	65	17.187	DA0FF	697	17.186	31	8.334	6.791	48,49%
447	OK1ARO	JN79HW	505	9el.Yagi	20	40	7.138	F8KID	634	7.119	2	188	6.767	2,64%
448	SM6BFE	JO68DQ	0		0	12	7.418	DA0FF	925	7.410	1	706	6.704	9,53%
449	OK1JDJ	JO70AQ	200	x 300	50	58	8.987	OM8A	417	8.959	9	2.197	6.667	24,52%
450	OM1RV	JN88NC	132	9el y	50	28	6.837	DQ2C	539	6.820	1	157	6.663	2,30%
451	IK3COJ	JN65BN	30	YAGI 5 ELEM.	20	15	6.656	IK7LMX	723	6.656	0	0	6.656	0,00%
452	DK7AC	JO52GF	72	5 el-Yagi DK7ZB	50	33	10.056	TM0W	698	10.037	9	3.231	6.654	32,19%
453	DL4YDR	JO32RG	52	4 Elem Yagi	50	24	7.457	OK1KCB	614	7.440	1	361	6.653	4,85%
454	F5CQ	IN88XF	106	12 el	50	12	6.644	DA0FF	904	6.636	0	0	6.636	0,00%
455	9A3TU	JN95EH	110	15el DJ9BV	100	27	6.578	DA0FF	850	6.560	0	0	6.560	0,00%
456	DL5MAM	JN58UB	550	10 el	0	23	6.509	I1AXE	516	6.494	0	0	6.494	0,00%
457	UT8LE	KN79WW	0		0	26	6.481	RN3F	703	6.462	0	0	6.462	0,00%
458	RA4W	LO66PX	160	2XY15	0	18	15.874	RK9AT/3	979	7.919	2	1.480	6.439	18,69%
459	DK3JH	JN68AA	566	8-el Yagi	500	18	7.781	YU7ACO	784	7.774	4	1.356	6.418	17,44%
460	R3MW	KO97VP	100	6 el	0	21	6.423	RA1AC	630	6.407	0	0	6.407	0,00%
461	OM2AP	JN88SI	150	DK7ZB	50	41	6.917	E77CV	487	6.900	2	518	6.382	7,51%
462	HA1WD	JN87IF	210	HB9CV	40	33	6.358	OM3KDX	462	6.344	0	0	6.344	0,00%
463	DM4TI	JO51MD	150	Big Wheel	50	29	6.674	OM6A	597	6.657	2	354	6.303	5,32%
464	RZ6A	LN06BA	78	1x14	0	21	6.816	RU4AN	613	6.806	1	542	6.264	7,96%
465	F6HTJ	JN12KQ	60	YAGI 11 ELEMENTS F9F	50	12	6.275	S53D	973	6.258	0	0	6.258	0,00%
466	9A3EBP	JN75DI	316	Yagi 7 el	100	31	7.569	HA9W	558	7.571	3	916	6.251	12,10%
467	9A2YF	JN85TI	215	UVS-200	100	38	6.269	YU7ACO	295	6.250	0	0	6.250	0,00%
468	G3V	IO91RU	200	8ele beam	50	22	6.797			6.797	5	5	6.248	0,07%
469	DJ1FZ	JN49EX	95	6ele.	50	31	8.113	OM3KII	671	8.095	4	1.337	6.210	16,52%
470	UT2EM	KN67QV	107	13 el.	400	21	6.170	RT7G	724	6.170	0	0	6.170	0,00%
471	SM5EPO	JP80MC	0		600	12	6.139	RN3F	1269	6.131	0	0	6.131	0,00%
472	DL6SRD	JN48PT	280	Stacked M2-Loop	100	26	6.271	G8T	665	6.258	1	167	6.091	2,67%
473	DL1AWC	JO50HP	0		0	26	6.799	OM6A	610	6.784	2	711	6.073	10,48%
474	OE3RTB	JN88ER	187	Yagi	200	33	6.821	DK0BN	635	6.811	3	792	6.019	11,63%
475	RW6HP	LN24BT	0		0	14	5.940			5.940	0	0	5.940	0,00%
476	DC1NNN	JO50SF	690	2*7 ele	750	15	5.948	UR7DWW	804	5.937	0	0	5.937	0,00%
477	F8CED	IN87XB	12	YAGI 9 ELEMENTS F9FT	50	25	7.787	F8KID	633	7.776	3	1.170	5.919	15,05%
478	DL6UAM	JO71ES	92	HB9CV	30	37	6.454	DL2GZ	512	6.439	1	512	5.892	7,95%
479	RO2X	KO74XM	200	11el	50	34	16.172	UA6LQZ	635	8.064	2	1.796	5.861	22,27%
480	RA4SD	LO36WP	100	16 el	0	17	7.449	RA1AC	1117	7.425	3	1.261	5.708	16,98%
481	DL5KMS	JO50FR	0		0	27	6.485	OM3FW	607	6.475	4	785	5.690	12,12%
482	IK7LMX	JN80XP	5	12jxx	500	18	11.735	OM6A	944	11.719	9	6.057	5.662	51,69%
483	DL4VAI	JN39OJ	410	DK7ZB 8 elem	100	25	6.696	G7RAU	625	6.683	3	777	5.598	11,63%
484	DL1RIO/P	JN59NO	0		50	35	7.055	I5PVA/6	681	7.034	6	1.443	5.591	20,51%
485	RQ3P	KO84UF	0	10 el DJ9BV	100	28	5.530	UA6LQZ	555	5.530	2	0	5.530	0,00%
486	G4BVY	IO82UD	55	HB9CV	25	10	5.518	DQ7A	1012	5.518	0	0	5.518	0,00%
487	DF3OL	JO52EJ	70	4 el Yagi	4	23	5.714	F8KID	503	5.698	1	192	5.506	3,37%
488	OE5RBO	JN68OB	498	4x7Ele. DK7ZB	400	29	8.347	G8T	959	8.334	11	2.844	5.490	34,13%
489	DK2MN	JO32MC	60	1x10 elem. Yagi	200	13	6.541	OK1KCR	666	6.531	2	723	5.435	11,07%
490	DJ6TK	JO44RT	55	10 el YAGI	50	13	5.390	OL3Y	644	5.380	0	0	5.380	0,00%
491	F6BHI/P	JN13GK	1000	9 el	30	24	7.854	F8KID	656	7.844	6	1.932	5.262	24,63%
492	OM6AA	JN99LB	468	OK1KRC	10	36	5.980	OE2M	453	5.958	3	521	5.184	8,74%
493	UA9FY	LO88WN	320	15 l«	0	15	5.171	RU3T	859	5.157	0	0	5.157	0,00%
494	SP2WPY	JO94FL	0	12 elem. yagi DK7ZB	400	11	5.128	OM8A	734	5.124	0	0	5.124	0,00%
495	I2ZCPS	JN45SS	360	9 el. Yagi	200	28	6.124	9A1CBM	594	6.117	1	186	5.100	3,04%
496	G3VYI	IO91OF	0	9 el	50	20	5.732	DK2GZ	707	5.731	0	0	5.033	0,00%
497	DL7UN	JO44LO	7	6 Ele. Yagi	100	12	5.819	OE5B	888	5.812	2	824	4.988	14,18%
498	DL6RBH	JN69EI	390	15 el. Yagi	20	30	5.106	DF0MU	471	5.092	1	106	4.986	2,08%
499	OK1KZ	JO70ED	220	VERTICAL	50	47	5.863	S59ABC	404	5.873	3	908	4.965	15,46%
500	SO1RON	JO73FL	51	8 elements diamond	50	22	5.963	OL3Y	469	5.948	3	1.055	4.893	17,74%
501	GM4VVX	IO78TA	150	10 ele	400	15	7.695			7.686	4	2.820	4.866	36,69%
502	DL4SL	JO72GD	0		0	25	5.150	SM7GVF	543	5.137	1	144	4.840	2,80%
503	UA4WFN	LO66CK	159	ra3le 10el	0	14	5.989	UA3MBJ	910	5.969	0	0	4.837	0,00%
504	DO5OT	JO62WL	40	DK6ZX 10Elem.	60	28	6.857	DK0BN	512	6.846	8	2.018	4.828	29,48%
505	UR8LL	KO80EA	0		50	24	5.265	R3RW	488	5.265	1	420	4.819	7,98%
506	DL8NBI	JO50UF	610		25	30	5.942	OM6A	525	5.927	2	647	4.778	10,92%
507	UA1WCF	KO55IR	0	10el RA3LE	30	15	5.582			5.582	2	829	4.753	14,85%
508	DH6ICE	JO40HA	0		0	31	6.929	OK1KKI	477	6.913	2	482	4.727	6,97%
509	IN3RSV	JN55NV	630	8JXX2	200	20	4.858	DA0FF	517	4.850	0	0	4.692	0,00%
510	YT1WP	KN04CV	60	14 el YU7EF	50	15	6.579	DL0STO	810	6.568	4	1.945	4.623	29,61%
511	RW3XL	KO84DM	200	11el	50	27	11.610	UA6LQZ	624	5.791	2	1.096	4.602	18,93%
512	UA9CFH	MO07UT	130	2x15 RA0FCA	0	12	5.059	R4YM	899	5.042	1	514	4.528	10,19%
513	GM4PPT	IO75SK	85	2x 12 ele M2	400	25	8.049	G8T	572	8.036	9	3.535	4.500	43,99%
514	GW0IRW	IO72XD	40	9ele M2 + 9ele F9FT	200	19	4.395			4.395	0	0	4.395	0,00%
515	OK1KN	JO70EC	360	Vertical	40	41	4.834	OM8A	355	4.812	1	154	4.377	3,20%
516	F6GTH	JN04HD	160	8ele DK7ZB	50	18	6.206	HB9FAP	760	6.199	5	1.843	4.356	29,73%
517	IZ3KMY	JN55NI	35	GP Collineare	40	26	4.394	DK6AS	478	4.391	1	57	4.334	1,30%
518	UA9FU	LO88ED	0	14: 12 el	100	16	4.583			4.583	1	0	4.131	0,00%
519	G0MCV	IO92KR	200	beam	50	23	8.162	OL3Y	1039	8.152	8	3.423	4.122	41,99%
520	RA3XX	KO84CJ	0		0	25	9.890	RU3T	549	4.933	2	814	4.119	16,50%
521	R4HV	LO43RL	0	10yè. RA3LE	100	12	4.067	UA6LQZ	755	4.054	0	0	4.054	0,00%
522	DL9OCG	JN49PI	310	Big Wheel	20	25	5.545	G8T	639	5.530	3	728	4.052	13,16%
523	SQ1GU	JO74TE	0		0	24	10.143	DQ1C	746	10.126	13	6.080	4.046	60,04%
524	F6FET	IN98UD	120	YAGI 16 EL	150	13	4.304	F6KFH	562	4.298	1	122	4.014	2,84%
525	DD5MA	JO30TV	290	Big-Wheel	50	30	6.735	G7RAU	627	6.722	8	1.581	4.013	23,52%

526	F6IPR	JN27LD	240	ANT 144	20	14	4.084	DQ7A	543	4.079	1	105	3.974	2,57%
527	RA3WT	KO81BQ	194	4x4D V-Pol	50	16	4.153	R3LBA	438	4.147	0	0	3.952	0,00%
528	UT5VD	KN68MT	0		0	17	4.169	UR5BFX	546	4.169	1	260	3.909	6,24%
529	UT1E	KN67RW	0		0	16	3.906	R6CS	419	3.900	0	0	3.900	0,00%
530	UA4F	LO13HL	0		0	15	3.899			3.899	0	0	3.899	0,00%
531	DL2VNN	JO61QH	111	6-Elé	100	11	4.401	HG1Z	558	4.395	1	511	3.884	11,63%
532	US8ZAL	KN66AU	0		0	15	4.946	HA6W	881	4.938	2	466	3.877	9,44%
533	F1TRE	JN37PV	200	ANT 144 YAGI 11 ELTS	100	18	5.478	S59P	677	5.466	2	1.189	3.808	21,75%
534	SP9FOW	JO90HA	272	4WL DK7ZB	5	22	4.323	DL1MAJ/P	514	4.310	1	514	3.796	11,93%
535	F4FFS	JN17AW	110	dk7zb 2x10 élément O	20	16	5.622	DQ7A	711	5.614	5	1.865	3.749	33,22%
536	DL8ZAJ	JO40KD	105	10 Element	100	19	4.120	F6DWG/P	473	4.109	1	473	3.636	11,51%
537	S53MM	JN76GD	641	15el	150	14	3.603	DA0FF	589	3.598	0	0	3.598	0,00%
538	F5NEV/P	JN04BK	134	ANT 144	5	20	7.006	G3MEH	818	6.996	2	1.027	3.593	14,68%
539	DJ1ZU	JN68GV	0		0	30	4.609	OK2I	410	4.597	6	1.017	3.580	22,12%
540	DL3YDP	JO31NN	44	4-Elé Yagi (DK7ZB)	35	14	3.921	HB9FAP	498	3.910	2	454	3.456	11,61%
541	OM1TD	JN88ND	144	F9FT	80	21	4.006	E70A	445	3.951	2	376	3.409	9,52%
542	9A2EY	JN85AT	120	2X9 el. RHCP F9FT	40	18	3.378	YU7ACO	423	3.378	0	0	3.378	0,00%
543	IK5BDG	JN53GU	28	10 ELEMENTI YAGI	100	15	3.633	9A1N	535	3.632	2	259	3.373	7,13%
544	F5KOJ	JN28KG	0	11 ELEMENTS	50	30	12.388	OL3Z	722	12.393	24	9.028	3.365	72,85%
545	G3UVR	IO83KH	95	Dipole Rotatable	25	9	3.467	DK6AS	1071	3.461	1	149	3.312	4,31%
546	UR7IM	KN88SR	0	Z-antenna	50	15	3.493	RT7G	524	3.486	1	188	3.298	5,39%
547	YR8E/P	KN37GR	0	11 el DK7ZB	50	9	3.813	YT4B	671	3.815	0	0	3.164	0,00%
548	DL1KUD	JO64MG	0	5-El.	10	10	3.141	DA0FF	471	3.134	0	0	3.134	0,00%
549	RZ9AA	MO05PD	280	9 el	0	17	3.646	RA4W	538	3.646	0	0	3.124	0,00%
550	G4OTV	JO01CB	180	7 ele Yagi	25	18	4.062	F6KFH	545	4.062	2	336	3.106	8,27%
551	SQ6ISM	JO81OC	139	14el	500	14	3.431	9A1N	640	3.427	1	172	3.090	5,02%
552	DL5ST	JO60GU	240	7 el Yagi	0	20	3.443	S51ZO	535	3.431	2	354	3.077	10,32%
553	DL4YAO	JN58WI	0		50	21	3.190	DK0BN	343	3.182	0	0	3.074	0,00%
554	RW7A	KN95NA	30	2x16	100	12	3.030			3.030	0	0	3.030	0,00%
555	DH7HU	JO62RM	0		5	20	3.354	DA0FF	332	3.345	1	200	2.989	5,98%
556	DK2CB	JO71IW	50	1x 9 ele Yagi	400	17	5.445	S57C	630	5.438	4	1.211	2.963	22,27%
557	F6CZY	JN18LX	65	10 élém	150	12	3.994	DK6AS	603	3.987	2	675	2.948	16,93%
558	UT3LL	KO80AC	0		0	14	3.159	US0GB	384	3.159	2	214	2.945	6,77%
559	R9FC	LO88DC	0	144: DK7ZB 10yé.	100	15	3.689			3.689	3	0	2.903	0,00%
560	RW3XN	KO84CM	200	6el	50	19	6.070	UA3MBJ	383	3.027	0	0	2.884	0,00%
561	G4LPD	IO92KW	18	9 ele tonna	80	16	2.828			2.828	2	2	2.826	0,07%
562	IW1BCO	JN35MD	530	16 el F9FT	25	14	3.271	S55M	543	3.267	2	527	2.740	16,13%
563	G4RYV	IO91OI	59	9 ele Tonna	10	13	3.509	DL2OM	590	3.504	0	0	2.722	0,00%
564	DM3SWD	JO62KL	0	Tonna 11Elemente	100	20	5.066	OE5NNN	515	5.058	4	1.376	2.719	27,20%
565	ON4KMB	JO10XK	0	13 ELEM	50	10	3.119	OL3Y	643	3.115	1	425	2.690	13,64%
566	RX3XQ	KO85FE	200	RZ9CJ 3+5	12	18	2.666	RA3UAG	315	2.659	0	0	2.659	0,00%
567	OM3TZZ	JN88RJ	150	12el	300	7	3.633	IW5BUX/4	663	3.630	0	0	2.645	0,00%
568	F6IHY	JN03PN	160	9 ele	50	10	2.641	F8KID	689	2.638	0	0	2.638	0,00%
569	R6LC	LN07AU	170	Dipole	100	10	2.593	UV2L	378	2.590	0	0	2.590	0,00%
570	R9BA	MO05NE	260	2 @ 7#«	0	13	2.586	RW4WE	522	2.586	0	0	2.586	0,00%
571	F6DZD	IN87GS	48	13 ELEMENTS TONNA	50	8	2.651	TM0W	735	2.645	1	128	2.517	4,84%
572	DC2IP	JN49FD	110	6ele Yagi	50	14	2.500	F8HJO/P	355	2.492	0	0	2.492	0,00%
573	OK2BNF	JN89RB	180	DK7ZB	10	24	2.411			2.408	0	0	2.408	0,00%
574	DL3MFO	JN58SE	542	Mobilant. Diamond NR	5	15	2.407	HA1A	389	2.401	0	0	2.401	0,00%
575	DM3HA	JO61QN	5	7 El. Yagi	100	18	2.954	DL0THW	484	2.945	4	522	2.396	17,72%
576	PE1RLF	JO32CG	0	10 el. DK7ZB	100	7	2.924	OL3Z	630	2.920	0	0	2.396	0,00%
577	9A2KO	JN75IE	30	16el yagi	25	19	3.426	I1MXI	437	3.526	5	781	2.393	22,15%
578	F4GXJ/P	JN12JM	200	yaggi 9 elements	50	5	2.423	I5PVA/6	800	2.423	1	104	2.297	4,29%
579	RU4HU	LO43OM	70	144: 17b2	100	10	3.235			3.235	0	0	2.289	0,00%
580	IZ3PZI	JN55NK	67	#NOME?	50	18	2.363	I1AXE	312	2.362	1	90	2.272	3,81%
581	DF4MAA	JN58WH	487	2x DJ9BV	750	3	2.265	G7RAU	987	2.262	0	0	2.262	0,00%
582	F1IWH	IN94RS	40	11 éléments	150	11	2.824	F6HJO/P	484	2.821	2	569	2.252	20,17%
583	RA4PZ	LO45MO	0		0	7	2.234	UA3MBJ	757	2.234	0	0	2.234	0,00%
584	UA4BI	LN28GQ	40	9el	0	8	2.206	RZ6DD	491	2.205	0	0	2.205	0,00%
585	DK6CQ	JN58WH	497	Vertical 6.5 dBi	60	20	2.434	OL90IARU	276	2.424	1	37	2.189	1,53%
586	R7AM	KN95MA	0		0	10	2.161			2.161	0	0	2.161	0,00%
587	9A2SB	JN95GM	100	10el.	25	7	2.367	DA0FF	843	2.363	1	220	2.143	9,31%
588	RA9BZ	MO05GR	250	2 * 10 DI7KM	0	11	2.110	RW4WE	466	2.110	1	0	2.110	0,00%
589	UA4NDX	LO48TO	130	11 el Yagi	50	4	2.024	UA3MBJ	720	2.024	0	0	2.024	0,00%
590	DJ3XA	JO64CB	0		0	6	1.975	OL3Y	521	1.974	0	0	1.974	0,00%
591	OE3KEU	JN88DC	250	6 Elemant DK7ZB	150	17	3.143	9A1CBM	505	3.138	6	1.180	1.958	37,60%
592	OK1VSJ	JN69IS	500	4x7 el. DK7ZB	100	94	27.398	YU7W	723	27.336	86	25.362	1.950	92,78%
593	UA9FAD	LO88DA	120	4x16FT	0	6	1.956	UA3MBJ	1116	1.949	0	0	1.949	0,00%
594	S53VV	JN65VN	0	GP	10	15	2.094	I1MXI	372	2.095	0	0	1.930	0,00%
595	UR4LV	KN89EW	190	6 db.	5	14	1.924	UT2EM	316	1.924	1	0	1.924	0,00%
596	DL1EFC	JO31JG	50	Tonna F9FT	75	5	1.920	OL90IARU	474	1.917	0	0	1.917	0,00%
597	MOVA	IO83WK	152	9 el Wimo	5	3	2.543	DK6AS	1012	2.540	1	641	1.899	25,24%
598	DK4REX	JO31RS	73	11 El. Yagi	50	10	2.091	OL90IARU	440	2.086	1	205	1.881	9,83%
599	YU5C	KN02XX	245	YAGI 6 EL.	50	9	3.603	HA1KYY	650	3.598	3	1.412	1.757	39,24%
600	G8DKK	IO91VX	0	9ele	250	14	1.911	GM4PPT	476	1.905	2	167	1.738	8,77%
601	EA1HRR	IN83JJ	15	yagui 5elem	30	6	1.996	F6HJO/P	746	1.991	1	292	1.699	14,67%
602	YO8CLN	KN27QG	0	4xf9ft 11el	300	3	1.677	E70A	626	1.677	0	0	1.677	0,00%
603	DL1HCR	JO43SE	0		50	6	1.668	OL3Y	479	1.663	0	0	1.663	0,00%
604	UA9FLP	LO78XA	0	144: DK7ZB 10yé.	100	9	1.663			1.663	0	0	1.663	0,00%
605	RM2P	KO93BD	0		0	7	1.662	UA6LQZ	433	1.662	1	0	1.662	0,00%
606	RM5P	KO84TC	0		100	15	2.249	R2AF	260	2.245	3	583	1.662	25,97%
607	SP8NR	KO12NA	156	10 el.	50	5	2.094	OM8A	593	2.091	0	0	1.659	0,00%
608	9A5IG	JN75DH	100	6+6 el yagi	100	10	2.375	I1MXI	406	2.372	2	315	1.642	13,28%
609	DM8FW	JN58LI	512	5el Hybrid Quad	50	10	1.921	F8KID	366	1.914	1	272	1.642	14,21%
610	RA3DRC	KO95AP	0	J-antenna	50	17	1.610			1.610	0	0	1.610	0,00%
611	RK9CB	MO06IT	240	13 el.H	100	12	1.612	R9FC	302	1.609	0	0	1.609	0,00%
612	RN3DKE	KO85RV	250	FRAME	5	19	1.800	UA3MBJ	223	1.801	1	196	1.605	10,88%
613	DK2YL	JN39JG	220	9 Ele F9FT	0	9	1.888	OL3Y	435	1.886	1	285	1.601	15,11%
614	OM7JN	JN98UH	220	LOOP	10	16	2.606	YU7ACO	379	2.597	5	933	1.600	35,93%

24	DK00G	JN68GI	520	4x 10ele DK7ZB	750	434	163.974	G4DBN	1110	164.069	6	3.026	157.013	1,84%
25	DF0MU	JO32PC	180	4x9 4x4x10 m2	700	395	171.277	HA8IB	1145	171.013	25	14.811	154.291	8,66%
26	DL0HTW	JO60QU	550	4x9 Element DK7ZB &	700	440	152.538	DF0MU	1046	152.285	9	2.827	145.316	1,86%
27	S57O	JN68DT	307	3x8x4 el loop +4x17	1500	427	158.422	G4RQI	877	158.358	24	10.576	145.138	6,68%
28	HG1Z	JN86KU	300	4xcorner reflector	1000	383	145.274	SK7MW	987	145.028	9	4.552	139.274	3,14%
29	S59P	JN86AO	301	4x2M5WL, 4x6el YU7EF	1500	405	152.446	SK7MW	1000	152.200	17	8.902	138.736	5,85%
30	DL0STO	JO60UR	890	10 el Tonna	650	420	145.624	G4HGI	1160	145.359	13	5.308	138.346	3,65%
31	OK2VMD	JN89DO	750	12 el. DJ9BV	800	404	143.242	G3LTF	1268	142.815	13	4.444	138.154	3,11%
32	9A0V	JN95PE	187	2 x 16 el. DL6WU	800	310	142.488	DK0BN	1008	142.438	7	3.939	137.626	2,77%
33	IQ4AX	JN54KK	750	2x4x9 + 4x8 + 2x9	500	324	153.646	UR7DWW	993	153.423	22	12.071	136.833	7,87%
34	OK1KKI	JN79NF	609	2x F9FT 2xGW4CQT	500	385	142.487	G3LTF	1198	142.448	13	5.967	136.211	4,19%
35	DM3W	JO62XE	92	17el Yagi. 2 X 8 fach	750	398	146.665	G7RAU	1067	145.936	17	6.858	134.416	4,70%
36	YT4B	JN94SD	1272	4x11el yagi dj9bv	800	264	139.615	DA0FF	1008	139.430	4	3.121	134.204	2,24%
37	OL1C	JO60UQ	0	2x11 el.	500	401	138.507	M0BKL	1216	138.377	24	8.975	129.402	6,49%
38	OK2KKW	JO70FD	320	10el DK7ZB, 4el OK1K	1000	383	132.864	G3LTF	1127	132.592	2	1.151	129.198	0,87%
39	OK1KFH	JN69VN	827	2xPA0MS	600	411	140.667	G4BRK	1094	140.385	35	12.926	127.096	9,21%
40	I5MZV/4	JN54OL	464	2x16+20+20+2x10	500	277	131.388	OM3KDX	985	131.200	14	5.624	123.226	4,29%
41	S53D	JN76BD	1562	2x 2x3wl, rope	1000	339	126.982	F6HTJ	972	126.779	12	4.344	121.685	3,43%
42	OK2I	JN89XX	294	4x10 DK7ZB	1000	354	128.982	G7RAU	1365	128.780	20	7.593	120.191	5,90%
43	9A1N	JN85LI	217	8x11 e. Yagi	1000	310	124.437	SP1JNY	921	124.240	10	3.437	119.320	2,77%
44	DF0VK	JO50VF	686	4 X 10 ele DK7ZB	700	373	130.334	G4HGI	1058	130.108	20	9.238	117.691	7,10%
45	YU7W	JN95RD	250	2X19EL YU7EF 2X10EL	750	278	127.286	DL1DMW	1101	128.543	18	9.670	117.009	7,52%
46	UR7DWW	KN18EO	262	8x16 el I0JXX	800	247	124.866	DK0BN	1067	124.695	10	5.098	116.879	4,09%
47	OK1OPT	JN69NX	720	10el. Yagi	350	380	124.530	G4DBN	1046	124.323	20	7.761	116.239	6,24%
48	S59ABC	JN76TO	590	6 x 11 EL.	1000	330	124.319	SK7MW	995	124.128	13	6.141	115.743	4,95%
49	YU7ACO	KN05QC	360	2x 12 EL DK7ZB	500	231	119.322	DA0FF	1039	119.244	7	3.411	114.039	2,86%
50	OL7G	JN78DR	820	2x10el DK7ZB	1000	351	121.942	G3LTF	1159	121.705	27	10.140	111.411	8,33%
51	OL2J	JN79TI	660	F9FT	300	318	111.147	G7RAU	1215	111.036	2	187	110.849	0,17%
52	HG6Z	JN97WV	834	4x11el. EF0211B	800	283	116.063	G3LTF	1577	115.890	7	3.403	108.664	2,94%
53	OK2KYJ	JN89QQ	600	2x11el.LFA	800	329	116.867	G3LTF	1342	116.658	10	4.584	108.316	3,93%
54	9A4V	JN95KI	101	4x17el. F9FT	1000	258	28.622	DF0MU	1132	111.957	12	3.257	106.890	2,91%
55	HB9GF	JN47BC	1140	2*4*7 Y	750	313	128.570	SN9D	906	128.361	39	17.294	105.023	13,47%
56	DL2ARD/P	JO60AR	0	2x17ele	250	338	115.591	G7RAU	938	115.376	16	6.572	103.626	5,70%
57	HA1KYY	JO87FI	744	12 el DL6WU 3wl	700	323	110.785	LY2WR	981	110.595	9	5.066	102.366	4,58%
58	SN9D	JN90PP	367	2xDK7ZB 14EL	1500	272	118.735	I5PVA/6	938	118.568	43	19.156	95.956	16,16%
59	9A1E	JN85QT	223	2x11 LFA G0KSC	100	269	99.841	DL0LN	1001	99.684	7	2.868	94.183	2,88%
60	IK3XJP	JN55UC	0	f9ft 17el.	400	232	96.310	UR7DWW	900	96.180	9	3.795	88.684	3,95%
61	HB9RF	JN37XH	640	4x15el, 1xBGWheel	800	247	98.660	SK7MW	966	98.508	15	6.861	85.887	6,96%
62	OK2KCN	JN89OI	235	2 x GW4CQT	800	292	89.783	G8T	1179	89.591	7	2.653	84.902	2,96%
63	9A8D	JN95LM	178	2x16el.F9FT	300	235	94.452	DK0BN	966	94.307	19	8.283	84.733	8,78%
64	OE6V	JN76XU	0	2 x 9 el Yagi	1000	272	91.315	DL2YDS	874	91.203	18	7.736	77.256	8,48%
65	HG7F	JN97KR	0	11 el yagi	500	241	81.533	PA3BIY	1068	81.386	13	5.597	75.663	6,88%
66	I1MXI	JO44OQ	0	20 EL + 6 X 6 EL	500	221	93.458	YQ2BBT	984	93.318	32	15.039	74.983	16,12%
67	OM3KDX	KN19DB	650	4x6.el.yagi	700	173	77.151	DK0BN	1051	77.018	1	712	74.734	0,92%
68	OK1KKD	JO70BC	400	4x2M5WL	1000	256	79.593	G4KWQ	1151	79.427	20	5.630	73.797	7,09%
69	OL1Z	JN88AU	362	2x DL7ZB	300	252	75.932	ON4TX	861	75.781	11	3.098	72.562	4,09%
70	DM5C	JO42RG	395	2*7 Elem. Yagie	600	236	80.573	HA6W	912	80.428	22	8.138	71.649	10,12%
71	OM3RBS	JN98KJ	1009	2x DK7ZB 8el.	100	229	75.307	G8T	1329	75.150	8	3.228	70.733	4,30%
72	OK5Y	JN79FV	450	16 EL. F9FT	200	240	75.461	F6DWG/P	859	75.301	18	5.552	69.749	7,37%
73	OK1KCB	JN79GB	544	2 x F9FT	300	245	81.576	F8IQS	1095	81.414	38	13.498	67.754	16,58%
74	DL0NF	JN59PL	660	7el Flexa	700	210	67.304	G4HGI	1065	67.179	11	4.524	62.655	6,73%
75	9A1KDE	JN95FQ	92	YU0B	100	180	64.588	I1AXE	879	64.565	2	786	62.151	1,22%
76	OM6W	JN99GK	856	4x10 el DK7ZB, 4x6el	1000	211	66.860	F6FKH	823	66.612	13	4.430	61.439	6,65%
77	OK5T	JO70BK	220	12el DL6WU	100	220	63.502	G8T	934	63.376	8	2.204	61.172	3,48%
78	9A1CBM	JN83EN	0	2 x 11 el.YU7EF	500	147	65.466	DA0FF	910	65.379	8	3.288	60.655	5,03%
79	OK2KOL	JN99BN	700	2x6el	100	201	63.148	G8T	1235	62.830	11	3.744	59.086	5,96%
80	HB9CLN	JN37WB	1136	11el	500	166	61.738	DK2OY	869	61.638	5	2.182	58.538	3,54%
81	DK65DARC	JO61GH	0	17 Element	250	218	62.836	G7RAU	969	62.718	5	2.740	56.070	4,37%
82	S57C	JN76UH	492	16 el. ECO Yagi	800	196	62.430	I1AXE	680	62.306	4	960	55.865	1,54%
83	OM3KTR	JN88SI	160	9.el M2	300	214	58.934	DF0MU	840	58.805	7	2.282	54.430	3,88%
84	DL0LN	JO31QX	199	2 x 10 El Yagi	300	177	62.677	9A1E	1001	62.572	14	5.706	53.890	9,12%
85	OM3RLA	JN98LB	150	F9FT	250	177	56.926	DF0MU	944	56.830	4	1.496	53.727	2,63%
86	DF0GEB	JO51EL	530	2 x 7 yagi	500	203	60.270	MOPNN	882	60.166	16	3.586	53.222	5,96%
87	9A7D	JN95CI	230	4x15 el. yagi DB0BV	500	152	57.881	DA0FF	838	56.952	7	4.229	52.723	7,43%
88	I1AXE	JN34QM	1330	8X(22+22) + 4X10 DJ9	0	131	56.632	OM6A	1005	56.647	13	5.762	50.885	10,17%
89	DF0ESA	JO51BA	400	7 Element Yagi	250	168	55.312	G3LTF	808	55.207	14	4.703	48.393	8,52%
90	OR7B/P	JO20AI	0	2X9 EL YAGI	100	182	69.954	OM3W	1022	54.823	8	2.560	46.268	4,67%
91	OM/HA5RT	JN98SM	874	15 ele Que Dee	500	163	51.161	DK0BN	867	51.060	5	2.667	45.461	5,22%
92	HB9AG	JN47DN	570	2x11	500	143	50.549	G4HGI	1017	50.470	13	5.122	43.780	10,15%
93	OM3KHU	KN09WC	547	11el.YU7EF	600	108	44.647	I5PVA/6	944	44.572	0	0	43.379	0,00%
94	OK5K	JN99CT	250	10el DK7ZB	100	147	45.045	SM7GVF	838	44.960	8	3.452	41.508	7,68%
95	SP9ZHR	JO90KG	0	7 el LY DK7ZB	120	103	42.105	I5PVA/6	887	42.045	3	1.779	39.476	4,23%
96	OK2KYD	JN88WX	700	10el. F9ft	100	160	42.219	ON4TX	986	42.118	10	2.637	39.425	6,26%
97	HB9G/P	JN36BK	1628	2X9 YAGI	150	100	40.249	G4HGI	1005	40.182	4	896	39.286	2,23%
98	DJ7HC	JN48NI	842	2x5-El	300	100	43.666	HA6W	840	43.603	10	3.821	38.476	8,76%
99	OK1RAR	JO70DB	365	2x 4el Yagi	50	166	39.089	YT4B	768	39.081	2	625	38.456	1,60%
100	OK2KPD	JO80UB	440	4x12Y	500	136	36.917	I5PVA/6	822	36.907	4	624	36.283	1,69%
101	E71EBS	JN94GR	734	yagi	100	107	36.519	DA0FF	906	36.502	4	1.873	34.317	5,13%
102	DF0CI	JO51IL	240	8 Element Yagi	100	143	39.858	G8T	682	39.784	7	1.375	34.284	3,46%
103	RW6LV	LN09GN	235	14 « RA3AQ	5	67	33.990	UA3MBJ	950	33.931	1	595	33.336	1,75%
104	RA3F	KO86RE	0		0	76	31.605	SM7GVF	1400	31.646	1	100	31.546	0,32%
105	OE1W	JN88HE	156	2 * 13 ele Yagi	100	138	39.639	SK7MW	839	39.564	12	4.278	31.167	10,81%
106	HB2J	JN36MU	900	8x3el LFA	1000	98	32.597	DL8VL	730	32.546	5	1.798	29.985	5,52%
107	RK3DWW	KO95FI	0		0	79	31.084	SK5EW	1408	31.039	4	2.076	28.657	6,69%
108	RU3T	LO26DD	0	18el	50	57	28.182			28.182	3	0	27.640	0,00%
109	OM4C	JN99SE	1200	F9FT 16.el.	50	113	35.352	DK0BN	851	35.280	14	5.388	27.024	15,27%
110	IW2CTQ	JN44PS	1460	17 el. + 2X9 + 2X9	500	84	29.571	OM3RLA	827	29.539	7			

113	UV2L	KN79XW	0		0	60	26.172	RU3T	886	26.138	5	2.190	23.948	8,38%
114	DL0MOL	JO62WN	70	2x9el Yagi	250	84	26.875	HG1Z	671	26.833	5	1.524	23.676	5,68%
115	OK2KOJ	JN89GF	250	M2	100	101	24.968	DF0MU	726	24.916	3	1.417	23.499	5,69%
116	S51A	JN76GC	0		0	97	25.741	DK6AS	751	25.691	11	2.400	22.627	9,34%
117	DM3D	JO62IH	70	9 El. F9FT	70	88	26.640	TM0W	789	26.412	9	3.384	21.679	12,81%
118	S59ABL	JN65WP	0		25	84	23.593	F8KID	688	23.552	6	2.053	21.113	8,72%
119	IZ1POA	JN45DV	1300	1x17	500	54	25.513	YT4B	906	24.656	5	3.110	21.068	12,61%
120	E73JHI	JN85HA	1962	Oblong 6 el	80	74	22.196	I1RJP	668	22.154	4	909	20.950	4,10%
121	R6DZ	KN96CQ	0	4x13	0	43	20.333	RK9AT/3	1063	20.281	0	0	20.281	0,00%
122	R3RB	LO03WK	101	4-9el	100	53	21.388	RT7G	931	21.339	3	1.569	19.770	7,35%
123	UR4EWZ	KN87CX	189	RA3LE	10	45	19.688	RN3DKQ	874	19.688	0	0	18.580	0,00%
124	DM2RN	JO51UM	0	Dipol	100	80	20.642	HA6W	736	20.605	7	2.669	17.522	12,95%
125	F5KHP	JN03KV	240	ANT 144	95	42	18.574	DA0FF	1003	18.543	1	420	17.288	2,27%
126	9A9D	JN85KV	135	YAGI 16 E.	100	58	17.110	DA0FF	723	17.105	6	1.482	13.878	8,66%
127	OK2OHA	JN89PP	280	5 el.	40	56	13.824	I5PVA/6	767	13.804	2	153	13.365	1,11%
128	DL0EE	JN49GK	115	4 x 11el Yagi	300	45	14.083	OM6A	745	14.054	5	1.025	13.029	7,29%
129	OK1KRY	JN69TR	400	DL6WU	200	50	13.945	SK6MW	691	13.921	5	1.540	12.097	11,06%
130	F8KIH	JO00SQ	70	ANT 144	120	51	17.206	G4XP	1194	17.179	14	5.054	11.496	29,42%
131	SP9CQD	JN99OR	0		0	26	11.538	DA0FF	665	11.519	1	502	11.017	4,36%
132	F4KJK	JN24MA	60	7 élé dk7zb	150	27	10.817	DA0FF	808	10.807	3	1.259	9.548	11,65%
133	R1DM	KO49XQ	140	4624(1296),2620(432)	100	20	9.417			9.417	0	0	8.831	0,00%
134	DL0GM	JO30UX	350	BigWheel/4el Yagi	100	41	12.956	OM7A	811	12.935	8	2.946	8.766	22,78%
135	DK0OH	JO54GE	0		0	23	7.883	G8T	720	7.869	1	275	7.371	3,49%
136	G4C	JO02MA	30	7 el Wimo Yagi	400	35	7.934			7.912	2	2	7.161	0,03%
137	DN0UKW	JO31LG	170	Yaesu FT-897	50	599	8.231	OK1KCR	646	8.216	4	1.111	7.105	13,52%
138	RU4SW	LO36WP	100	9 el yagi	0	17	6.624	RA1AC	1117	6.602	0	0	6.602	0,00%
139	DR1T	JO50KQ	585	DK7ZB 1x6 / 2 x Bigw	2	24	7.029	HA6W	753	7.020	6	1.076	5.944	15,33%
140	E71AVW	JN94GL	0	Yagi	50	23	4.948	I5MZY/4	582	4.933	1	310	4.623	6,28%
141	OK1KCF	JO70ED	220	VERTICAL	50	33	3.935	OM8A	357	3.944	0	0	3.944	0,00%
142	OK1KAS	JN89EX	360	4 el Y	50	23	3.933	DA0FF	460	3.920	1	158	3.762	4,03%
143	F6KOH	JN09BM	100	ANT 144 9 ELEMENTS	20	19	7.938	DK6AF	727	7.928	10	3.687	3.588	46,51%
144	OM3KEG	JN98CR	216			23	3.037	OL3Y	402	2.932	2	149	2.783	5,08%
145	DK0WK/P	JO53OX	0		0	12	4.147	F8KID	677	4.140	4	1.468	2.276	35,46%
146	DN5JD	JN57WS	904	5ele	25	6	998	DL7ULM/P	563	996	1	61	693	6,12%
147	E75A	JN94BA	509	7 el. Quad	10	8	768			768	2	262	506	34,11%

Band 144 MHz

6 Hours Single Operator Category

CL	Call	Locator	Aslm	Antenna	Power	Qso	Declared	ODX	DX	QRB	Err	ErrQRB	Finale	%
1	DJ0QZ	JN49LM	535	4x8 I0JXX	600	269	36.636	E70A	933	101.948	24	9.807	89.607	9,62%
2	OE2M	JN67NT	1272	2x8 Element DK7ZB	400	179	73.355	G4CZB/P	1126	73.234	25	10.961	61.022	14,97%
3	DL5NEN	JN59MO	315	12el	70	137	45.321	YU7W	829	45.243	4	1.097	43.100	2,42%
4	IU4AZC	JN54PL	70	Yagi 11 Elementi	500	86	32.930	DL6UAA	800	32.888	4	1.897	30.082	5,8%
5	HA5FB	JN97NN	110	9 el swan yagi	75	109	27.904	DA0FF	743	27.849	5	1.092	26.116	3,92%
6	IV3GTH	JN65RU	6	16 JXX yagi	500	59	24.541	DF0MU	828	24.504	2	795	23.709	3,2%
7	OM3YFT	JN99IF	360	Quadlong, DL6WU	300	88	22.634	I5PVA/6	788	22.579	1	346	22.233	1,53%
8	LA0BY	JO59IX	520	2 x 9-ele-yagi OZ5HF	180	32	20.336	RA1AC	1061	20.302	0	0	19.237	0,00%
9	OE3PVC	JN88FD	156	7 Elem Yagi	100	70	19.880	DK0BN	661	19.845	4	1.086	18.574	5,47%
10	OK1FHI	JO70GS	500	9el.Yagi	100	71	17.746	YT4B	827	17.745	0	0	17.473	0,00%
11	9A2VX	JN75GK	0		5	62	17.852	SN9D	679	17.813	0	0	16.482	0,00%
12	IK3VZO	JN55XA	7	17el 9ft	500	30	15.835	UR7DWW	887	15.809	1	593	15.216	3,8%
13	I5MXX	JN53JU	50	TONNA 17 EL	50	35	14.195	EA6/DL7AFY	776	14.182	3	825	12.374	5,8%
14	F8FFI/P	JN19AH	230	ANT 144	15	35	10.978	DK0NA	698	10.958	2	499	10.165	4,55%
15	DJ3AK/P	JO52IJ	118	8el DK7ZB	600	19	10.772	S59ABC	736	10.758	1	656	10.102	6,10%
16	IN3KLQ	JN56RG	990	16JXX2	100	36	11.186	OM6A	633	11.177	2	418	9.588	3,7%
17	IOYLI	JN61HU	80	12 ELEM.DK7ZB	500	21	9.642	DK6AS	874	9.637	3	1.788	7.189	18,6%
18	E76D	JN94AR	0	6 el. DL6WU	10	30	6.663	OK7O	676	6.661	0	0	6.582	0,00%
19	E73FDE	JN94BR	160	11 el DL6WU	500	29	7.654	IQ4AX	575	7.642	3	1.110	6.532	14,52%
20	IU1BFI	JN44JO	800	8 el YAGI DK7ZB auto	50	26	7.182	OK1KKI	704	7.171	2	611	6.368	8,5%
21	DK5DQ	JO31QH	370	11 ele Flexayagi	50	7	4.129	OM6A	848	4.124	0	0	4.124	0,00%
22	IZ1DBY	JN45ET	615	YAGI 6 ELEM. DK7ZB	50	19	3.926	S57Q	536	3.924	1	88	3.836	2,2%
23	DH5MM	JO52TD	0	X50	20	19	2.056	DK6SP	427	4.189	2	397	3.792	9,48%
24	PA0INA	JO11WM	15	2 x 9 el.	10	15	4.435	OL3Y	674	4.428	3	900	3.528	20,33%
25	LZ1IQ	KN12PQ	600	7 el DK7ZB	10	11	3.088	9A8D	468	3.084	0	0	2.646	0,00%
26	IZ4CMT	JN45PM	55	1x16 el. I0JXX	300	10	3.247	OM6A	765	3.242	1	317	2.615	9,8%
27	IK2ILG	JN45VS	360	DIAMOND V 2000	100	11	1.992	I5PVA/6	328	1.991	1	186	1.805	9,3%
28	IN3VXH	JN55KV	70	8EL JXX	20	9	2.103	OK1KKI	489	2.103	1	306	1.797	14,6%
29	IKORPV	JN61HU	80	8 ELEM I0JXX	50	7	2.255	S55M	422	2.253	2	510	1.743	22,6%
30	I1WKN	JN35MB	2543	5 ELEM YAGI	2	7	1.476	S55M	543	1.475	0	0	1.475	0,0%
31	OE1EBC	JN88EE	220	GP	5	6	647	OM6A	205	647	0	0	647	0,00%
32	OK1RP	JO60XJ	164	1/4wl mag. base vert	3	8	396	OL7C	83	392	0	0	392	0,00%
33	IK3SSG	JN55XH	20	16JXX2	25	1	217	IQ2LS	217	217	0	0	217	0,0%
34	HB9DRS	JN37SN	277	G-Wendel	2	4	96	HB9BFL/P	60	94	3	82	12	87,23%
35	HB9DQM/P	JN47SJ	1100	X-Quad	50	25	7.289	DG6QF	491	7.288	25	-7.289	0	100,00%

Band 144 MHz

6 Hours Multi Operator Category

CL	Call	Locator	Aslm	Antenna	Power	Qso	Declared	ODX	DX	QRB	Err	ErrQRB	Finale	%
1	IW5BUX/4	JN54PF	900	3x8 jxx	500	126	56.131	UR7DWW	979	56.051	13	5.628	47.907	10,0%
2	E74DNO	JN94FQ	0	2x6 el. OBLONG	500	138	50.524	DL8UCC	835	50.507	7	2.131	44.858	4,22%
3	IZ3VTH	JN65DM	0	4 x 9 El HM I3DLI	500	94	41.690	UR7DWW	837	41.621	1	149	41.472	0,4%
4	IQ8BI	JN71IL	1000	12 ELEMENTI YAGI I0J	500	51	29.517	UR7DWW	995	29.496	3	2.029	27.467	6,9%
5	IK5AMB	JN54FF	1600	8 ELEMENTI LFA	300	67	27.301	HA6W	880	27.284	6	1.891	23.678	6,9%
6	S59GS	JN75OO	175	16	100	30	10.965	UR7DWW	637	10.947	0	0	10.927	0,00%
7	IK5OJB	JN54QE	980	10 elementi tagra	50	55	14.917	HA6W	822	14.901	12	2.728	10.631	18,3%
8	IZ6SAC	JN63MP	220	17 EL. F9FT YAGI	250	34	15.062	DA0FF	795	15.054	10	4.510	9.322	30,0%

Manager Remarks :

The 2015 edition of Marconi Memorial Contest VHF was held successfully.

I had received 676 valid logs in the single operator category and 147 in the multioperator, thus showing an increase of about 19% and 13% compared to the 2014 edition. From this edition there are also two new categories called 6 Hours single and multioperator. I received 35 logs for 6H single and 8 for 6H multi.

The greatest problem in the logs sent was the too high rate of unreadable or not well formed logs.

This problem may force the manager to discard many logs.

I want to remind that the official EDI IARU file's format can be retrived on the IARU VHF Managers Handbook.

In the single op category wins DK6AS with 218337 points followed by OE5D with 187415 and OM5AW with 146295

In the multi op category wins DA0FF with 307039 points followed by OM6A with 251436 and OL3Y with 232344

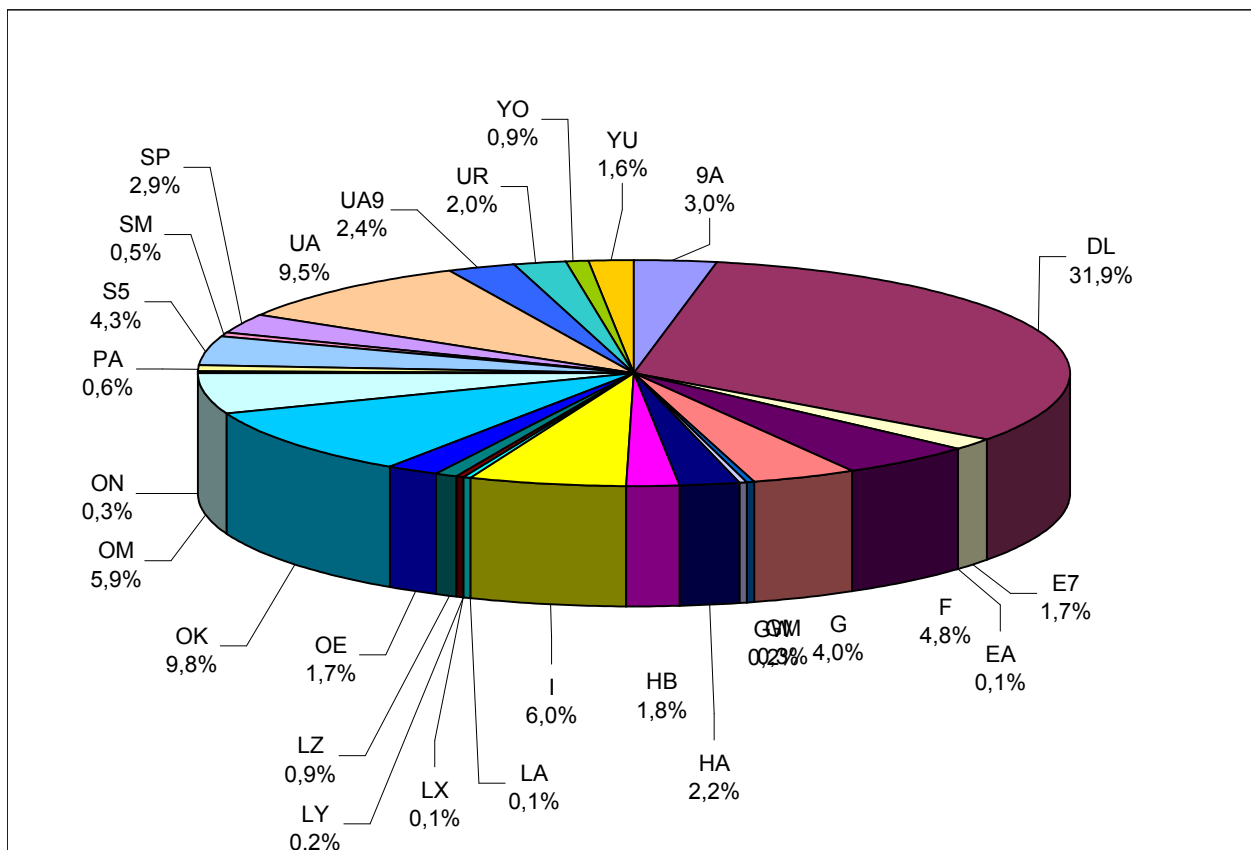
In the 6 Hours single op wins DJ0QZ with 89607 points followed by OE2M with 61022 and DL5NEN 43100

In the 6 Houts multi op wins IW5BUX/4 with 47907 points followed by E74DNO with 44858 and IZ3VTH with 41472

In the CHECKLOG set there are, by request: dl1bsn, dl8bh, ok1fly, ok7cm, r3rw, r4ii, ra3ajt, rd9fa, rw3px, rx1as, sp5qat, sp9dno, sq2eeq, ua3p, ua4hqi, ua6ax, ua6ec, ua9wtf, ut5l.

For uncorrectable log: ua3dsn, and for wrong time and date: ra9at, rw6hb ; for unreadable log sp5btn

73's de Michele IZ4YDN



DXCC	Total	%
9A	26	3,0%
DL	276	31,9%
E7	15	1,7%
EA	1	0,1%
F	42	4,8%
G	35	4,0%
GM	3	0,3%
GW	2	0,2%
HA	19	2,2%
HB	16	1,8%
I	52	6,0%
LA	1	0,1%
LX	1	0,1%
LY	2	0,2%
LZ	8	0,9%
OE	15	1,7%
OK	85	9,8%
OM	51	5,9%
ON	3	0,3%
PA	5	0,6%
S5	37	4,3%
SM	4	0,5%
SP	25	2,9%
UA	82	9,5%
UA9	21	2,4%
UR	17	2,0%
YO	8	0,9%
YU	14	1,6%
	866	

As many of you already know, last November 25th Claudio Maracci I4XCC is SK.

Claudio died after an heart attack, around the 10 PM.

He was suffering from a cardiac amyloidosis caused by multiple myeloma, a disease that was diagnosed at the beginning of August.

Claudio was active on 2m since the 70s, very good operator, and amazing morse operator, also he made the very first QSO on Aurora from Italy on this band, and let's not forget his activities via ES-TR-MS-AU and also EME.

He was also very active in contest activities, as Multi-operator in Monte Fumaiolo team (I4KLY) where he broke record after record, and later he devoted himself mainly to activity as a single operator from his QTH near Rimini, with his 4x17 el. F9FT and he was victorious in Europe for the Marconi Memorial Contest in both 1994 and 1996.

Marconi Memorial Contest Committee decided to create an **I4XCC Memorial Award** for 2015 for the Single Operator that made the best DX during the contest, if there are two stations with the same qrb the winner is the one that achieved the best score.

These are the best DX for this year :

#	Call	QRB	ODX
1°	G4ZTR	1459	HA6W
2°	G4BRK	1453	OM6A
3°	G7RAU	1449	OM6A

John **G4ZTR** win the award in memory of I4XCC for this year.

During the next HamRadio Messe in Friedrichshafen (Germany), there will be the Prizing Ceremony.

The ceremony will take place on :

Saturday, June 25th at 13:00 local time
at the ARI Official Stand

Bologna, January 28th 2016