37 Contest "Memorial Marconi 144 CW" 2009 by IV3SIX

Anche quest'anno purtroppo il maltempo è stato protagonista del MMC, tutta l'Europa è stata invasa da una grossa perturbazione con neve, gelo e pioggia; ma tutto ciò non ha impedito una incredibile partecipazione per questo Contest, giunto alla sua 38^ Edizione.
Nel 2009 abbiamo ricevuto 653 log da 27 paesi differenti suddivisi in 514 stazioni Singolo-Operatore e 139 Multi-Operatore; contando i radioamatori dei vari team, i partecipanti totali raggiungono i 1611 radioamatori che hanno partecipato ed inviato il log, per un totale, direi INCREDIBILE, di oltre 69891 qso.
Voglio ringraziare tutti i Contest Manager nazionali per il loro aiuto e collaborazione.

I vincitori quest'anno sono per i Singolo-Op. 1) **DK6AS** 2) **DR4A** 3) **OK1AR**
mentre per i Multi-Op. 1) **DR9A** 2) **OL9W** 3) **OM8A**

I miei complimenti a tutti, sottolineando che gli sforzi messi in campo da TM0W, di cui con piacere vediamo qualche foto, non hanno ripagato l'impegno, e per questo sono convinto che già dal prossimo anno saranno uno dei Team delle prime posizioni.
Il premio speciale messo in palio per il 2009 va al team **HA5KDQ,** che con ben 16 om ha partecipato al Contest.
Ciao a tutti, e grazie per le parole di incoraggiamento ricevute da moltissimi; cercherò di presenziare ad Hamradio a Friedrichshafen e consegnare almeno qualche premio a chi mi cercherà. Appuntamento al 6/7 Novembre 2010 al prossimo Memorial Marconi ovviamente, assolutamente ed esclusivamente in CW.
73's Claudio IV3SIX

Also this year the bad weather was the main protagonist of MMC, all Europe was invaded by a great storm with snow, ice, and strong winds; but all of these didn't prevent an incredible participation for this Contest, at his 38th year.
In 2009 we received 653 different logs from 27 different countries, divided in 514 Single-op. stations and 139 Multi-Op. stations; if we count all the members of different teams we reach the number of 1611 radio-operators active on this contest, with an INCREDIBLE total of 69891 qso.
I want to thank all the National Contest Manager for their help and good work.

The winners for this year are :

SOP category : 1) **DK6AS** 2) **DR4A** 3) **OK1AR**
MOP category : 1) **DR9A** 2) **OL9W** 3) **OM8A**

My congratulations to all, but in particular I want to underline all the stuff put up from TM0W team members, which we can see some pictures of their station, and I am sure that for 2010 they will be one of the firsts team in MMC.
The Special Prize for 2009 goes to **HA5KDQ** team, who was present with 16 members.
Hello and thanks to all for the comments and suggestions, I will try to be in Friedrichshafen at Hamradio to give some prize to who will look for me.
See you on Nov. 6th-7th 2010 to the 39th Marconi Memorial Contest, on CW obviously !
73's Claudio IV3SIX

37 Contest "Memorial Marconi 144 CW" 2009

by IV3SIX

ARI Associazione Radioamatori Italiani — Sezione di Bologna — e Contest Manager IV3SIX Claudio

Category Single Oper

ARI Associazione Radioamatori Italiani — Sezione di Bologna — e Contest Manager IV3SIX Claudio

CL	CALL	Locator	Antenna	Power	QSO Declared	Claimed score	Best DX	Loc. DX	ODX	Wrong QSO	Wron score	Num. QSO	Final Score	% QSO	% ERR.
1	DK6AS	JN59OP	15 el. Yagi	700	544	201.958	YU7ACO	Error	0	12	6.025	532	195.933	2,21	2,98
2	DR4A	JN39VV	4x17+ 2x9 + 2x5 el. Yag	750	441	164.156	HA5KDQ	JN97LN	859	3	1.034	438	163.122	0,68	0,63
3	OK1AR	JO60RA	2 x 9 el. Yagi	600	456	155.143	YL3AG	KO06WK	906	2	707	454	154.436	0,44	0,46
4	DK9VZ	JO50DO	2 x 11 el. + 4 x 4 el.Yagi	600	450	155.346	IQ8BI/0	JN62FX	864	10	3.834	440	151.512	2,22	2,47
5	OK1MAC	JN79IO	4 x 13 el. Yagi	800	452	147.815	LY2WR	KO24FO	867	12	5.161	440	142.654	2,65	3,49
6	DL9GK	JO50VJ	4 x 11 el. DJ9BV	750	400	133.535	YU7ACO	KN05QC	926	6	1.583	394	131.952	1,50	1,19
7	OK2AF	JN89AK	89 el. Group	1000	393	129.825	LY2WR	KO24FO	812	6	1.759	387	128.066	1,53	1,35
8	HA1A	JN87GF	N. D.	N. D.	356	121.453	SP2QBQ	JO94BF	787	3	835	353	120.618	0,84	0,69
9	DQ4T	JN59SV	2x10 el. + 4x4 el. Yagi	750	378	121.668	E74G	JN94CS	760	9	3.561	369	118.107	2,38	2,93
10	DQ1A	JN47QT	17 el. M2+ 2x11el. Flexa	700	319	121.830	SK7MW	JO65MJ	881	9	4.681	310	117.149	2,82	3,84
11	9A5CW	JN65VG	2 x 16 0jxx + 4 x 7 YU7E	1000	285	117.626	IT9CJC	JM76IW	930	4	1.782	281	115.844	1,40	1,51
12	DK1KC/P	JN58QH	2 X 17 el. F9FT	500	328	115.020	YU7ACO	KN05QC	841	2	736	326	114.284	0,61	0,64
13	DL1SBM	JN48XK	11 el. Yagi	600	312	113.693	HA6W	KN08FB	778	1	262	311	113.431	0,32	0,23
14	S57M	JN76PO	2 x 9 el. F9FT	1000	313	113.696	LZ1ZP	KN22ID	897	2	732	311	112.964	0,64	0,64
15	S51ZO	JN86DR	4x14el.+2x16el.+4x5el.	1500	314	113.380	SK7MW	JO65MJ	990	2	962	312	112.418	0,64	0,85
16	DK9IP	JN48HV	2 x 11 el. Yagi	600	286	108.210	HG6Z	JN97WV	838	0	0	286	108.210	0,00	0,00
17	F6HPP/P	JN19PG	x9 el.+2x9el.+ 18 el. 4x	200	250	104.024	OK1MAC	JN79IO	826	2	1.233	248	102.791	0,80	1,19
18	OK6TW	JN89DO	14 el. DK7ZB	500	338	102.865	LY2WR	KO24FO	786	10	3.619	328	99.246	2,96	3,52
19	DL6IAK	JN48IX	2 x 9 el.	650	270	97.538	SF7WT	JO65QQ	811	5	2.379	265	95.159	1,85	2,44
20	DL5MAE	JN58VF	N. D.	N. D.	253	98.736	M6T	JO20RF	858	10	4.098	243	94.638	3,95	4,15
21	OK2PVF	JN99JQ	14 el. Yagi	600	270	93.788	DF0MU	JO32PC	849	0	0	270	93.788	0,00	0,00
22	DK0WL	JN57MP	2 x 9 el. Yagi	700	244	90.899	SK7MW	JO65MJ	873	1	418	243	90.481	0,41	0,46
23	OM3TZQ	JN98ET	2 x 7 el. DK7ZB	300	285	90.448	I1BPU/2	JN44PS	824	3	404	282	90.044	1,05	0,45
24	DM1TT	JO41PG	17 el. Yagi	600	295	91.370	G3CWI/P	IO93AD	794	5	2.104	290	89.266	1,69	2,30
25	DL1A	JN57MP	2 x 9 Yagi	700	236	88.029	SK7MW	JO65QQ	909	1	363	235	87.666	0,42	0,41
26	OK1AGE	JO70ED	M2	500	307	87.870	YU7ACO	KN05QC	767	4	1.244	303	86.626	1,30	1,42
27	DJ2QV	JN58UA	8 el. 0jxx	600	261	87.107	SK7MW	JO65MJ	826	1	564	260	86.543	0,38	0,65
28	DK2GZ	JN49GB	2 x 9 el. F9FT	350	237	87.579	HG6Z	JN97WV	845	9	2.673	228	84.906	3,80	3,05
29	DL9EE	JO43SV	N. D.	N. D.	205	86.052	OM8A	JN87WV	886	4	1.608	201	84.444	1,95	1,87
30	DL8UCC	JO71EQ	2 x 12 el. Yagi	750	230	84.756	IK5ZWU/6	JN63GN	914	1	390	229	84.366	0,43	0,46
31	DL8VL	JO71FG	9 el M2	750	277	84.985	IK5ZWU/6	JN63GN	870	2	663	275	84.322	0,72	0,78
32	F6DWG/P	JN19EL	2 x 7 el. DK7ZB	1000	222	89.214	DM7A	JO60TR	814	14	6.502	208	82.712	6,31	7,29
33	OK1IAS	JN69GX	12 M2	750	294	89.763	F6DWG/P	JN19EL	733	19	7.608	275	82.155	6,46	8,48
34	HA8V	KN06HT	4x11 + 3x6 + 6+ 2x9	900	185	78.536	UT5JCW	KN64SN	1.033	0	0	185	78.536	0,00	0,00
35	DJ0SP	JO31KX	2 x 19 el. Yagi	500	257	84.010	OK2KJI	JN79TI	682	15	5.917	242	78.093	5,84	7,04
36	OK1DC	JN69JJ	2 x 5 el. DK7ZB	100	266	78.327	M6T	JO20RF	855	3	1.035	263	77.292	1,13	1,32
37	OK1IA	JN89EJ	2 x 10 el. Yagi	500	273	79.227	LZ2FO	KN13KX	780	7	2.423	266	76.804	2,56	3,06
38	DK3WW	JO60RP	9 el. F9FT	600	260	76.524	YU1LA	KN04FR	841	1	48	259	76.476	0,38	0,06
39	OM5XX	JN97BS	10 el. DK7ZB	300	236	76.434	DF0MU	JO32PC	912	0	0	236	76.434	0,00	0,00
40	OK1FC	JN79CP	M2 + 2xGW4CQT	600	273	80.014	YU7ACO	KN05QC	738	13	5.648	260	74.366	4,76	7,06
41	F6HJO/P	JN27FJ	5 x 4 Colli.	250	171	73.230	OK1MAC	JN79IO	794	3	1.126	168	72.104	1,75	1,54
42	9A4M	JN85EI	4x13el. + 4x15 el. Yagi	1000	181	72.310	DF0MU	JO32PC	1.003	1	552	180	71.758	0,55	0,76
43	YU1EV	KN04CN	YU1QT	600	158	72.898	UT5JCW	KN64SN	1.055	3	1.746	155	71.152	1,90	2,40
44	DR800GRZ	JO60AR	2 x 17 el. Yagi	300	260	71.883	F6DWG/P	JN19EL	703	2	735	258	71.148	0,77	1,02
45	F5SE/P	JN19XH	2 x 17 el. F9FT	300	142	71.152	OL9W	JN99CL	1.030	1	343	141	70.809	0,70	0,48
46	DQ7Y	JO50NC	2 mal. 14 el.	500	236	77.857	G7RAU	IO90IR	882	25	8.154	211	69.703	10,59	10,47
47	DL8LAS	JO54EF	11 el. F9FT	500	162	69.643	HA2R	JN87UE	937	1	258	161	69.385	0,62	0,37
48	DK2ZF/P	JO43WJ	2 x 11 el. Flexa	750	170	72.497	LY2WR	KO24OQ	1.010	6	3.416	164	69.081	3,53	4,71
49	DL8UWE	JO71DT	2 x 10 el. Yagi	500	216	67.669	LY2WR	KO24WR	744	1	270	215	67.399	0,46	0,40
50	DL0CS	JO44WQ	9 el . Yagi	500	156	68.999	HB9RF	JN47GC	849	3	1.637	153	67.362	1,92	2,37
51	DJ5MY/P	JN68BI	17 el. F9FT	700	208	67.684	YT5M	JN94VO	720	7	1.878	201	65.806	3,37	2,77
52	DL1MJF	JN58OD	11 el. Yagi	750	200	67.545	SK7MW	JO65MJ	816	6	2.064	194	65.481	3,00	3,06
53	SP6GZZ	JO80FX	14 wl. DJ9BV	200	190	67.264	IK5ZWU/6	JN63GN	876	5	2.138	185	65.126	2,63	3,18
54	9A2LX	JN95LM	14 el. Yagi	800	161	68.352	UT5JCW	KN64SN	1.150	9	4.592	152	63.760	5,59	6,72
55	ON4TX	JO20EP	17 el. F9FT	250	156	65.319	OK1KCR	JN79VS	818	4	2.094	152	63.225	2,56	3,21
56	OK1PGS	JN69KM	2 x 7 el. DK7ZB	500	219	65.731	Error	KN05QC	0	7	2.996	212	62.735	3,20	4,56
57	DL2OM	JO30SN	4 x 12 el. Yagi	750	207	67.078	IK5ZWU/6	JN63GN	866	12	4.355	195	62.723	5,80	6,49
58	DF2IY	JN49EA	2 x 11 el. Yagi	400	199	64.198	HA5KDQ	JN97LN	799	8	3.183	191	61.015	4,02	4,96
59	DL1OJ	JO42DC	2 x 17 el + 2 x HO Loops	500	200	64.687	HA5KDQ	JN97LN	916	9	3.882	191	60.805	4,50	6,00
60	DL1FAA	JO40PG	2 x FX224 11 el.	600	202	61.353	G3CWI	IO93AD	838	5	1.723	197	59.630	2,48	2,81
61	DL0U	JN59VL	4 x 10 el. Yagi	300	203	64.393	YU7ACO	KN05QC	871	16	4.891	187	59.502	7,88	7,60
62	ON4PS/P	JO20KQ	N. D.	N. D.	160	62.501	OK1KCR	JN79VS	783	7	3.018	153	59.483	4,38	4,83
63	SP2QBQ	JO94BF	N. D.	N. D.	124	62.683	9A5Y	JN85PO	961	6	3.264	118	59.419	4,84	5,21
64	DJ2FR	JN58PK	9 el. Yagi	N. D.	198	61.727	DL0CS	JO44WQ	702	7	2.516	191	59.211	3,54	4,08
65	DJ5IO	JO50TI	2 x 11 el. Yagi	700	183	59.533	E74G	JN94CS	793	1	388	182	59.145	0,55	0,65
66	G7RAU	IO90IR	12 el. M2	400	137	59.645	DK6AS	JN59OP	900	2	1.259	135	58.386	1,46	2,11
67	DL5CF	JO51RO	DK7KM Beam	600	219	63.074	9A5Y	JN85PO	793	15	5.997	204	57.077	6,85	9,51
68	9A2VR	JN95FQ	YU0B	100	151	58.264	DR9A	JN48EQ	831	3	1.214	148	57.050	1,99	2,08
69	PA4PS	JO33GH	N. D.	N. D.	154	58.590	OK2KJI	JN79TI	769	6	1.901	148	56.689	3,90	3,24
70	DL3WW	JO60FL	11 el. Yagi	500	213	58.802	F6GYH	JN18FV	741	12	3.823	201	54.979	5,63	6,50

CL	CALL	Locator	Antenna	Power	QSO Declared	Claimed score	Best DX	Loc. DX	ODX	Wrong QSO	Wron score	Num. QSO	Final Score	% QSO	% ERR.
71	SN7L	JO891QI	Yagi	400	144	59.786	DQ1A	JN47QT	821	10	5.207	134	54.579	6,94	8,71
72	DL2VL	JO60XX	2 x 9 el.	300	192	53.660	PA6NL	JO21BX	690	5	1.439	187	52.221	2,60	2,68
73	HB9CAT	JN47BM	2 x 20 el. DL6WU	1000	137	55.943	OM6A	JN99JC	808	10	3.869	127	52.074	7,30	6,92
74	YU2DX	KN04HN	16 el F9FT	80	121	51.909	UT5JCW	KN64SN	1.023	0	0	121	51.909	0,00	0,00
75	DL5JAN	JO50XL	12 el. Yagi	300	192	53.974	F6GYH	JN18FV	706	5	2.500	187	51.474	2,60	4,63
76	DK5JM	JO43QS	2 x 10 el. Yagi	200	139	53.270	TM0W	JN36BP	826	6	1.812	133	51.458	4,32	3,40
77	DL1MAJ	JN68AH	2 x 17 el. Yagi	700	145	51.717	PA6NL	JO21BX	696	2	781	143	50.936	1,38	1,51
78	OK1VM	JO60VR	16 el. Yagi	50	228	54.189	Error	KN05QC	0	14	3.729	214	50.460	6,14	6,88
79	IK4PMB	JN54MM	16 el. jxx	500	106	50.272	OK2KCE	JN89XX	800	0	0	106	50.272	0,00	0,00
80	DK3UA	JO64LF	12 el. M2	500	132	53.410	F5OCL/P	JN37NV	814	9	3.745	123	49.665	6,82	7,01
81	DL8DWW	JO70HW	2 x 9 el. Yagi	750	192	51.494	IK5ZWU/6	JN63GN	835	2	3.264	190	48.230	1,04	6,34
82	DL9CW	JO61DE	10 el. Yagi	100	179	47.785	F6DWG/P	JN19EL	729	0	0	179	47.785	0,00	0,00
83	OK2TX	JN89UD	DL7KM	35	187	49.988	DK4QT	JO42DC	741	9	2.629	178	47.359	4,81	5,26
84	SP6LTC	JO70VX	17 el. F9FT	50	173	49.967	PA6NL	JO21BX	815	6	3.019	167	46.948	3,47	6,04
85	DJ9MH	JO50FA	14 el. ParaBeam	200	143	46.622	HA6W	KN08FB	761	0	0	143	46.622	0,00	0,00
86	OK2PWY	JN89KW	9 el. DK7ZB	200	172	49.217	IK5ZWU/6	JN63GN	781	8	2.712	164	46.505	4,65	5,51
87	DL3HXS	JO61BT	2 x 7 el. DK7ZB	400	154	46.576	9A5Y	JN85PO	788	1	329	153	46.247	0,65	0,71
88	E74G	JN94CS	2 x DJ9BV	70	118	47.333	DR9A	JN48EQ	866	3	1.087	115	46.246	2,54	2,30
89	DR3X	JO70HW	2 x 9 el. Yagi	750	195	47.110	IK5ZWU/6	JN63GN	835	2	1.034	193	46.076	1,03	2,19
90	OM5KV	JN97BS	4 x GW4CQT	100	165	48.214	DR4A	JN39VV	792	6	2.144	159	46.070	3,64	4,45
91	DL3DQL	JO61PH	8 el.	250	176	46.200	LY2WR	KO24FO	832	5	1.198	171	45.002	2,84	2,59
92	F6BUL/P	JN38OS	17 el. Yagi	40	148	50.006	IK5ZWU/6	JN63GN	711	14	5.133	134	44.873	9,46	10,26
93	DK0NS	JO50FA	14 el. ParaBeam	200	133	44.219	HA6W	KN08FB	761	0	0	133	44.219	0,00	0,00
94	HB9CQL	JN37TL	17 el. Cushcraft	600	157	51.396	OM6A	JN99JC	845	25	7.743	132	43.653	15,92	15,07
95	DL7AU	JO60RP	9 el. F9FT	750	161	43.417	F5SE/P	JN19XH	695	0	0	161	43.417	0,00	0,00
96	DL6UNF	JO71IW	11 el. Yagi	100	147	44.053	9A5Y	JN85PO	730	3	931	144	43.122	2,04	2,11
97	DL1SUZ	JO53UN	2 X 2.2WL DJ9BV	500	100	43.572	LY2WR	KO24FO	839	1	560	99	43.012	1,00	1,29
98	HA5BVG/P	JN97LF	17 el. F9FT	100	142	44.224	DR9A	JN48EQ	804	3	1.252	139	42.972	2,11	2,83
99	DL1DSW	JO70HX	9 el. Yagi	60	166	43.089	ON4KHG	JO10XO	751	1	474	165	42.615	0,60	1,10
100	9A4QA	JN74UR	16 el. F9FT	25	129	44.537	DJ0QZ	JN49LM	737	9	2.661	120	41.876	6,98	5,97
101	DK5LO	JO54DF	4 x 12 el. Yagi	750	120	43.648	OM5M	JN88AA	798	3	1.880	117	41.768	2,50	4,31
102	DB7MA	JO54DF	N. D.	N. D.	91	41.552	OM6A	JN99JC	817	0	0	91	41.552	0,00	0,00
103	IK3UNA/1	JN35TF	16 el. 0jxx	500	104	41.532	OL9W	JN99CL	926	0	0	104	41.532	0,00	0,00
104	DH7KU	JN58PE	8 el. Yagi Ojxx	750	145	46.082	DL2DRM	Error	0	12	4.703	133	41.379	8,28	10,21
105	OK2PSC	JN99FU	2 x 5 el. DK7ZB	300	154	45.243	IK5ZWU/6	JN63GN	832	18	4.615	136	40.628	11,69	10,20
106	DF7GG	JO63UU	10 el. Yagi	100	103	40.818	F5OCL/P	JN37NV	807	1	310	102	40.508	0,97	0,76
107	UW5W	KN29AU	4 X 7 el. DK7ZB	300	78	40.690	UT5JCW	KN64SN	928	2	789	76	39.901	2,56	1,94
108	SP6ARE	JO81IL	7 el. Quad	100	118	40.538	9A4M	JN85EI	682	3	707	115	39.831	2,54	1,74
109	OK2BDS	JN79WF	10 el. Yagi DK7ZB	70	150	40.772	SK7MW	JO65MJ	713	3	960	147	39.812	2,00	2,35
110	DL0VV	JO64AD	11 el. FX 224	600	101	43.400	OM8A	JN87WV	806	8	3.840	93	39.560	7,92	8,85
111	PA5WT	JO22IJ	N. D.	N. D.	114	40.730	OE2M	JN67NT	787	5	1.562	109	39.168	4,39	3,84
112	DF1RL/P	JO44NA	7 el. M2	150	150	39.440	OM3KII	JN88UU	827	3	1.196	147	38.244	2,00	3,03
113	OM2RL	JN88NR	2 x 11 el. Yagi	250	143	38.623	DK2ZF/P	JO43WJ	725	1	460	142	38.163	0,70	1,19
114	9A5MT	JN95GN	16 el. Yagi	100	112	39.921	DL0GTH/P	JO50RK	756	6	1.844	106	38.077	5,36	4,62
115	S52IT	JN66WB	17 el. Yagi	100	126	38.263	DR2X	JO40QL	594	3	480	123	37.783	2,38	1,25
116	OE3JPC	JN87EW	2 x 15 el. Yagi	180	113	38.564	DF0MU	JO32PC	797	4	978	109	37.586	3,54	2,54
117	DL5ZL/P	JO51HJ	11 el. F9FT	100	137	41.484	9A5Y	JN85PO	810	13	4.137	124	37.347	9,49	9,97
118	DL5AYI	JO51FE	8 el. Yagi DK7ZB	50	127	38.071	HA5KDQ	JN97LN	735	5	1.042	122	37.029	3,94	2,74
119	IK0VWO/0	JN63IL	4 x 8 el. 0vwo	500	82	36.825	DR2X	JO40QL	819	0	0	82	36.825	0,00	0,00
120	DL1NEO	JN59KV	N. D.	300	130	36.761	9A5Y	JN85PO	677	0	0	130	36.761	0,00	0,00
121	I2XAV/1	JN44MU	18 el. Yagi	300	92	36.369	OL9W	JN99CL	862	0	0	92	36.369	0,00	0,00
122	HA5OO	JN97OM	13 el. DJ9BV	100	120	36.712	IQ5TT	JN54JD	752	1	574	119	36.138	0,83	1,56
123	DL5ARM	JO50JI	17 el. F9FT	150	139	37.865	9A5Y	JN85PO	716	5	2.021	134	35.844	3,60	5,34
124	YT5M	JN94VO	N. D.	N. D.	108	41.114	OL4A	JO60RN	815	13	5.383	95	35.731	12,04	13,09
125	HA5CW	JN97PM	10 el. K5GW	100	125	39.154	IK5ZWU/6	JN63GN	686	11	4.055	114	35.099	8,80	10,36
126	DL7VEE	JO62SM	8 el. Yagi	50	97	34.988	9A5Y	JN85PO	816	0	0	97	34.988	0,00	0,00
127	DH8IAB	JO30NO	10 el. Yagi DK7ZB	300	110	34.798	OM3W	JN99CH	806	0	0	110	34.798	0,00	0,00
128	SQ1VAA	JO72OW	17 el. F9FT	100	101	35.716	DQ1A	JN47QT	704	2	1.047	99	34.669	1,98	2,93
129	OM3TGE	JN98DV	4 x F9FT	50	133	35.993	5P3WW	JO64EX	787	4	1.657	129	34.336	3,01	4,60
130	S57LM	JN76HD	17 el. F9FT	100	111	35.523	DR4A	JN39VV	657	4	1.470	107	34.053	3,60	4,14
131	YU7W	JN95WG	9 el. Yagi	25	105	34.557	OL4A	JO60RN	758	1	534	104	34.023	0,95	1,55
132	DJ3XK	JO53AN	N. D.	N. D.	89	35.772	OM3KII	JN88UU	748	4	1.776	85	33.996	4,49	4,96
133	SP7WMZ	JO91RT	10 el. DK7ZB	150	79	33.832	DR9A	JN48EQ	860	0	0	79	33.832	0,00	0,00
134	F6ACU	JN38FC	N. D.	N. D.	98	35.611	OK1KCR	JN79VS	707	6	2.010	92	33.601	6,12	5,64
135	F6DCD	JN38RQ	N. D.	N. D.	105	35.197	G7RAU	IO90IR	669	7	2.083	98	33.114	6,67	5,92
136	9A5SG	JN95IM	16 el. DJ9BV	1000	70	33.697	DL0GTH/P	JO50RK	768	1	584	69	33.113	1,43	1,73
137	DL9GS	JO31OM	4 x 17 el. Yagi	300	101	36.744	OM3W	Error	0	8	3.674	93	33.070	7,92	10,00
138	PA0PFW	JO21KW	7 el. Yagi	50	88	35.114	OE2M	JN67NT	747	6	2.244	82	32.870	6,82	6,39
139	DL1EIP/P	JO31DF	7 el. Yagi	200	110	33.225	OK1KCR	JN79VS	691	1	429	109	32.796	0,91	1,29
140	DL6NCI	JO50VI	11 el. Yagi	600	80	32.723	HA8V	KN06HT	760	0	0	80	32.723	0,00	0,00
141	OK5TM	JN89GH	7 el. DK7ZB	50	127	32.880	IK5ZWU/6	JN63GN	709	1	188	126	32.692	0,79	0,57
142	SP6VGJ	JO81HU	12 el. DK7ZB	100	97	35.111	9A2LX	JN95LM	725	5	2.511	92	32.600	5,15	7,15
143	OM6TX	JN99JK	17 el. Yagi	100	130	32.591	DR9A	JN48EQ	764	1	325	129	32.266	0,77	1,00
144	IQ2CJ	JN45ON	2 x 13 el. Yagi	500	108	32.257	DF0MU	JO32PC	741	0	0	108	32.257	0,00	0,00
145	DL3AZI	JO51MF	11 el. Yagi	80	122	35.049	HA6W	KN08FB	764	13	2.904	109	32.145	10,66	8,29
146	OM3EE	JN88RF	7 el. Quad	25	139	32.218	DR9A	JN48EQ	671	1	389	138	31.829	0,72	1,21
147	DM4D	JO72AI	11 el. Yagi	100	109	32.296	ON4TO	JO20EP	695	1	695	108	31.601	0,92	2,15
148	SP7VVB	JO91RR	10 el. DK7ZB	50	78	31.571	9A4M	JN85EI	744	0	0	78	31.571	0,00	0,00
149	DL8UAT	JO61TL	4 x 10 el. Yagi	200	123	33.055	9A9R	JN85LN	703	4	1.640	119	31.415	3,25	4,96
150	OK1DRX	JN79DW	7 el. DK7ZB	50	128	31.254	YU1EV	KN04CN	746	1	128	127	31.126	0,78	0,41
151	DK4QT	JO42DC	N. D.	N. D.	107	34.120	OM6A	Error	0	8	3.068	99	31.052	7,48	8,99
152	DL2DRG	JO70IT	QuadLong	100	157	35.330	9A5Y	JN95PW	639	17	4.350	140	30.980	10,83	12,31
153	OM5MX	JN98BG	4 x 13 el. Yagi	100	129	30.917	IK5ZWU/6	JN63GN	679	0	0	129	30.917	0,00	0,00

CL	CALL	Locator	Antenna	Power	QSO Declared	Claimed score	Best DX	Loc. DX	ODX	Wrong QSO	Wron score	Num. QSO	Final Score	% QSO	% ERR.
154	DL8MBS	JO51MD	11 el. Yagi	80	98	31.081	9A5Y	JN85PO	770	1	262	97	30.819	1,02	0,84
155	YU1EO	KN04FR	Yagi	100	84	32.923	OL4A	JO60RN	834	5	2.353	79	30.570	5,95	7,15
156	IK3CAG	JN65CM	17 el. F9FT	100	87	31.515	HG6Z	JN97WV	641	2	1.130	85	30.385	2,30	3,59
157	I4LCK/4	JN54PD	17 el. F9FT	300	70	30.378	HA6W	KN08FB	830	0	0	70	30.378	0,00	0,00
158	DF7HD	JO53AO	FX 224	700	100	31.431	HB9RF	JN47GC	731	3	1.059	97	30.372	3,00	3,37
159	DL7ANR	JO62PM	2 x 13 el. Yagi	100	91	30.338	HA6W	KN08FB	711	0	0	91	30.338	0,00	0,00
160	DK3QN/P	JN58LI	4 x 8 el. Yagi	600	109	32.944	PA6NL	JO21BX	632	8	2.871	101	30.073	7,34	8,71
161	DF6MU	JN58WF	11 el. Hynrid Quad	250	114	31.721	PA6NL	JO21BX	692	6	1.855	108	29.866	5,26	5,85
162	DK5WO	JO30AS	13 el. Yagi	112	112	32.125	SK7MW	JO65MJ	695	6	2.425	106	29.700	5,36	7,55
163	DM2RN	JO51UM	9 el. Yagi	100	108	29.902	HA6W	KN08FB	736	2	325	106	29.577	1,85	1,09
164	DJ6OL	JO52AP	11 el. Yagi	250	92	30.015	OM3KII	JN88UU	685	3	527	89	29.488	3,26	1,76
165	OE6WIG	JN76XU	8 el. Yagi	30	107	29.677	YO3BBW	KN13RX	667	3	745	104	28.932	2,80	2,51
166	OK1AXA	JO60VQ	F9FT	100	125	30.460	Error	Error	0	4	1.565	121	28.895	3,20	5,14
167	OK1AKL	JO70FA	9 el. Yagi	600	124	29.911	E77ZM	JN84PT	819	4	1.573	120	28.338	3,23	5,26
168	OM0TT	KN08XQ	8 el. Yagi	20	77	28.321	S57C	JN65XM	700	0	0	77	28.321	0,00	0,00
169	G4ZTR	JO01KW	16 el. 0jxx	200	72	28.310	DK6AS	JN59OP	769	0	0	72	28.310	0,00	0,00
170	S58M	JN76ID	16 el. F9FT	500	95	28.734	I1AXE	JN34QM	601	2	586	93	28.148	2,11	2,04
171	DJ0VZ	JO30GL	17 el. Yagi	400	57	30.029	OM6A	JN99JC	892	3	1.928	54	28.101	5,26	6,42
172	9A3SM	JN85AT	11 el. Fracarro	100	105	29.039	I1MXI	JN44LW	562	3	998	102	28.041	2,86	3,44
173	DK9TF	JO31NF	15 el. Yagi	600	72	29.057	OM6A	JN99JC	863	4	1.083	68	27.974	5,56	3,73
174	DL2F	JO40LN	N. D.	750	127	29.983	OK2AF	JN89AK	522	9	2.172	118	27.811	7,09	7,24
175	OM3CQF	JN88QQ	PA0MS	45	113	27.803	DR9A	JN48EQ	661	0	0	113	27.803	0,00	0,00
176	HA4FV	JN96LX	N. D.	N. D.	116	29.158	DM5D	JO51OC	727	5	2.047	111	27.111	4,31	7,02
177	OK1VHF	JO70EB	9 el. Yagi DK7ZB	600	104	27.781	YU7ACO	KN05QC	761	5	708	99	27.073	4,81	2,55
178	DL6UHA	JO71HR	11 el. Yagi	100	101	27.028	9A5Y	JN85PO	709	0	0	101	27.028	0,00	0,00
179	US5WU	KO20DI	4 x 17 el. DK7ZB	100	51	26.849	9A4M	JN85EI	810	0	0	51	26.849	0,00	0,00
180	DL8NP	JN58SC	4 x 7 el. Flexa	300	95	29.284	PA6NL	JO21BX	683	8	2.541	87	26.743	8,42	8,68
181	OM1RV	JN88RV	9 el. Yagi	50	101	26.343	DL1OJ	JO42DC	770	0	0	101	26.343	0,00	0,00
182	DL2ANM	JO61FA	9 el. Yagi	50	109	26.701	9A5Y	JN85PO	701	4	694	105	26.007	3,67	2,60
183	OK1IAL	JN69HT	5 el. Yagi	80	96	25.665	IK5ZWU/6	JN63GN	695	1	362	95	25.303	1,04	1,41
184	DJ2GM	JN58SC	9 el. Yagi	150	108	28.267	PA6NL	JO21BX	683	8	2.991	100	25.276	7,41	10,58
185	DK9HE	JO53BJ	N. D.	N. D.	91	29.818	HA2R	JN87UE	875	13	4.561	78	25.257	14,29	15,30
186	DL4HRM	JO51XL	12 el. X-Quad	100	109	25.373	TM0W	JN36BP	685	3	692	106	24.681	2,75	2,73
187	DL4MHA	JN58QI	7 el. Yagi	150	98	25.064	HA5KDQ	JN97LN	572	2	488	96	24.576	2,04	1,95
188	SP2CNW	JO93AI	4 x 10 el. DK7ZB	80	73	28.757	DR9A	JN48EQ	852	11	4.220	62	24.537	15,07	14,67
189	OK1VBN	JN79HA	PA0MS	100	97	25.526	SK7MW	JO65MJ	717	4	1.074	93	24.452	4,12	4,21
190	DL9NCI	JO50WI	9 el. F9FT	150	93	26.100	HA5KDQ	JN97LN	603	6	1.723	87	24.377	6,45	6,60
191	DL4HG	JO53CM	N. D.	200	74	25.702	OM3KII	JN88UU	736	6	2.054	68	23.648	8,11	7,99
192	OM5LD	JN98AH	7 el. GW4CQT	65	110	23.490	DL8WF	JO61DU	569	0	0	110	23.490	0,00	0,00
193	DK6CQ	JN58WH	11 el. Yagi	300	75	24.517	PA6NL	JO21BX	686	5	1.417	70	23.100	6,67	5,78
194	DL2CC	JN48WM	9 el. Yagi	500	90	23.859	DL0CS	JO44WQ	686	4	760	86	23.099	4,44	3,19
195	PA2RU	JO32LT	12 el. 0jxx	200	86	25.494	OE2M	JN77NT	802	7	2.609	79	22.885	8,14	10,23
196	SP9OHL	JO90KH	11 el. F9FT	100	78	24.192	DR9A	JN48EQ	779	3	1.502	75	22.690	3,85	6,21
197	OK1KF	JN79IW	10 el. Yagi	100	118	23.018	DK5LO	JO54DF	565	2	467	116	22.551	1,69	2,03
198	ON4KHG	JO10XO	12 el. DK7ZB	300	29	22.453	OK1KCR	JN79VS	847	0	0	29	22.453	0,00	0,00
199	SP4MPB	KO03HT	N. D.	N. D.	55	26.081	OE5D	JN68JC	838	6	3.764	49	22.317	10,91	14,43
200	S58RU	JN65WM	M2 WM5WL+17 el.	100	73	22.355	DR4A	JN39VV	666	1	123	72	22.232	1,37	0,55
201	IZ3KMY	JN55NI	Collineare	70	18	22.064	DK6AS	JN59OP	477	0	0	18	22.064	0,00	0,00
202	OK1MWW	JN89EX	7 el. Yagi	50	97	22.592	YU7ACO	KN05QC	660	2	729	95	21.863	2,06	3,23
203	DK1JU	JN58TC	10 el. Yagi	50	80	22.159	PA6NL	JO21BX	687	4	406	76	21.753	5,00	1,83
204	DL7YS	JO62NM	11 el. Flexa	250	55	21.677	HG1Z	JN86KU	686	0	0	55	21.677	0,00	0,00
205	G0JJG	JO02LE	11 el. F9FT	300	50	21.419	DK6AS	JN59OP	772	0	0	50	21.419	0,00	0,00
206	DL5BCQ	JO42ES	2 x 11 el. Flexa	100	75	23.696	TM0W	JN36BP	700	5	2.346	70	21.350	6,67	9,90
207	DF3TE	JO30JP	N. D.	N. D.	65	21.524	SK7MW	JO65MJ	674	1	239	64	21.285	1,54	1,11
208	DF9GR	JN58KI	F9FT Home Made	150	82	23.092	PA6NL	JO21BX	627	6	1.980	76	21.112	7,32	8,57
209	DL2ROM	JO62RI	8 el. Yagi	80	76	21.026	HG1Z	JN86KU	660	0	0	76	21.026	0,00	0,00
210	DL2YDS	JO32RG	16 el. Yagi	50	74	20.918	TM0W	JN36BP	633	0	0	74	20.918	0,00	0,00
211	9A2SB	JN95GM	10 el. DL6WU	3	40	20.865	DL0GTH/P	JO50RK	759	0	0	40	20.865	0,00	0,00
212	HA2MJ	JN97DQ	8 el. QUAGI	50	92	21.753	DR4A	JN39VV	807	3	973	89	20.780	3,26	4,47
213	OK1DUB	JO70AC	9 el DL6WU	10	103	20.750	SK7MW	JO65MJ	593	0	0	103	20.750	0,00	0,00
214	DL2RUG	JO62OJ	10 el. Yagi	150	74	21.114	OM8A	JN87WV	601	2	598	72	20.516	2,70	2,83
215	DK6JU	JO31LD	11 el. Flexa	750	77	21.176	OK1KCR	JN79VS	644	2	756	75	20.420	2,60	3,57
216	DL7UIO	JN48EX	N. D.	N. D.	78	21.557	M6T	JO02RF	607	6	1.156	72	20.401	7,69	5,36
217	DM3PKK	JO50CB	10 el. Yagi	20	82	21.908	IK5ZWU/6	JN63GN	745	4	1.590	78	20.318	4,88	7,26
218	I3LGP	JN55WJ	17 el. Yagi	100	59	20.131	HA6W	KN08FB	717	0	0	59	20.131	0,00	0,00
219	G3CWI/P	IO93AD	SB5 (5 Yagi)	60	56	20.875	TM0W	JN36BP	925	1	785	55	20.090	1,79	3,76
220	SQ9BDN	JO90MH	12 el. Yagi	100	49	21.774	DR9A	JN48EQ	790	3	1.823	46	19.951	6,12	8,37
221	DL5JS	JO31JF	11 el. Yagi	100	73	20.780	OK1KCR	JN79VS	657	3	1.107	70	19.673	4,11	5,33
222	DO7MUF	JO51OG	9 el. Yagi	50	105	21.479	F6HPP/P	JN19PG	605	9	1.904	96	19.575	8,57	8,86
223	OK1AMD	JO70ND	GW4CQT	50	92	20.501	IK5ZWU/6	JN63GN	758	5	1.093	87	19.408	5,43	5,33
224	HA1DRP	JN86KT	12 el. DK7ZB	100	73	20.902	DL0GTH/P	JO50RK	566	4	1.530	69	19.372	5,48	7,32
225	F5DE/P	JN05AI	N. D.	N. D.	51	19.662	PA6NL	JO21BX	796	1	444	50	19.218	1,96	2,26
226	SP5QAT	KO02LB	M2 2M5WL	150	42	19.466	S50C	JN76JG	785	1	546	41	18.920	2,38	2,80
227	LZ1ZP	KN22ID	13 el. YU7EF	250	33	19.740	S50C	JN76JG	914	2	837	31	18.903	6,06	4,24
228	F6DQZ	JN19NE	N. D.	N. D.	64	24.194	OE2M	JN67OK	771	13	5.467	51	18.727	20,31	22,60
229	DJ3AK	JO52GJ	11 el. Yagi	120	51	18.517	TM0W	JN36BP	715	0	0	51	18.517	0,00	0,00
230	DK9OV	JN58PE	12 el. Yagi	400	73	20.758	PA4PS	JO33GH	661	10	2.372	63	18.386	13,70	11,43
231	UT5JCW	KN64SN	17 el. Yagi	100	28	18.246	9A2LX	JN95LM	1.150	0	0	28	18.246	0,00	0,00
232	SP6TRX	JO80IL	15 el. DL6WU	100	72	18.690	E71GJK	JN94GG	704	3	670	69	18.020	4,17	3,58
233	DK5DQ	JO31PG	17 el. M2	400	35	17.784	OM6A	JN99JC	853	0	0	35	17.784	0,00	0,00

CL	CALL	Locator	Antenna	Power	QSO Declared	Claimed score	Best DX	Loc. DX	ODX	Wrong QSO	Wron score	Num. QSO	Final Score	% QSO	% ERR.
234	F6HOK	JN39OC	N. D.	N. D.	53	18.037	SK7MW	JO65MJ	805	2	506	51	17.531	3,77	2,81
235	DK0UDX	JO31OM	4 x 17 el Yagi	300	55	17.666	OM3KII	JN88UU	804	2	875	53	16.791	3,64	4,95
236	OK1FAN	JO70ND	5 el. DK7ZB	50	89	17.446	9A5Y	JN85PO	558	4	695	85	16.751	4,49	3,98
237	DK0UKW	JO31OM	4 x 17 el Yagi	300	54	19.010	OK2AF	JN89AK	667	5	2.296	49	16.714	9,26	12,08
238	HB9DPY/P	JN37RA	N. D.	N. D.	55	17.140	OK2KKW	JO70FD	621	1	436	54	16.704	1,82	2,54
239	DL3XM	JO61CJ	6 el. Yagi	80	69	16.652	HA5KDQ	JN97LN	648	0	0	69	16.652	0,00	0,00
240	DL8HCO	JO53FU	8 el. DK7ZB	150	60	17.839	F5OCL/P	JN37SV	694	3	1.459	57	16.380	5,00	8,18
241	OM5UM	JN98EO	DL7KM	25	84	16.379	DR9A	JN48EQ	734	0	0	84	16.379	0,00	0,00
242	SP7OGP	KO10AM	12 el. DK7ZB	50	38	16.276	9A6B	JN75VU	703	0	0	38	16.276	0,00	0,00
243	DM1PIO	JO72BM	2 x 7 el.	100	56	17.561	HA6W	KN08FB	670	5	1.502	51	16.059	8,93	8,55
244	DL8GP	JN39LH	8 x KreuzYagiSs 2 Wawe	500	38	18.357	SK7MW	JO65MJ	792	5	2.507	33	15.850	13,16	13,66
245	DL9UJF	JO71HR	WH59	50	68	15.865	S50C	JN76JG	608	1	61	67	15.804	1,47	0,38
246	HB9AOF	JN36AD	N. D.	300	53	16.618	OK1AR	JO60RA	699	2	864	51	15.754	3,77	5,20
247	OK1AUK	JN69RR	PA0MS	10	87	18.964	SK7MW	JO65MJ	631	16	3.290	71	15.674	18,39	17,35
248	DM4TI	JO51MD	12 el. Yagi	100	52	16.242	HA6W	KN08FB	760	2	599	50	15.643	3,85	3,69
249	GM4AFF	IO86ST	17 el. F9FT	350	25	15.572	DK2ZF/P	JO43WJ	871	0	0	25	15.572	0,00	0,00
250	DL2NY	JO32QG	Flexa Yagi FX 213	50	55	15.608	OE2M	JN67NT	644	1	92	54	15.516	1,82	0,59
251	SP6OGP	KO01AM	12 el. DK7ZB	50	38	16.276	9A6B	JN75VU	703	2	890	36	15.386	5,26	5,47
252	DL9SEV/P	JN48NR	N. D.	N. D.	70	16.971	SP6GZZ	JO80FX	582	9	1.607	61	15.364	12,86	9,47
253	DJ2DA	JO61PG	11 el. Yagi	100	38	15.304	9A1B	JN85OV	664	0	0	38	15.304	0,00	0,00
254	DH6DAO	JO41CN	9 el. Yagi	150	46	16.292	OL9W	JN99CL	744	3	1.008	43	15.284	6,52	6,19
255	DF3OL	JO52EJ	4 el. Yagi	4	55	15.234	HB9RF	JN47GC	603	0	0	55	15.234	0,00	0,00
256	DK6NJ	JN59WL	N. D.	N. D.	72	16.295	9A5Y	JN85PO	593	4	1.086	68	15.209	5,56	6,66
257	IZ6BTN	JN63MO	9 el. Yagi	20	39	16.805	OK1KPA	JN89US	772	3	1.656	36	15.149	7,69	9,85
258	OK2AQ	JN89HF	9 el. Yagi	50	69	15.056	E71GJK	JN94GG	571	1	254	68	14.802	1,45	1,69
259	RA6DA	KN96SA	8 x 12 el. Yagi	N. D.	22	14.808	ER1AU	KN46JX	1.662	1	42	21	14.766	4,55	0,28
260	OE6FNG	JN76VQ	2 x 10 el. Yagi	400	52	15.434	DR9A	JN48EQ	598	4	743	48	14.691	7,69	4,81
261	F5MFI	JN07XT	N. D.	N. D.	42	16.242	DK4QT	JO52DC	764	3	1.654	39	14.588	7,14	10,18
262	LY2SA	KO14LL	16 el. 4WL	250	30	14.543	RX1AS	KO59FX	759	0	0	30	14.543	0,00	0,00
263	DK0QQ	JO32QI	Flexa Yagi FX 213	50	53	15.333	OK1KCR	JN79VS	655	2	819	51	14.514	3,77	5,34
264	F5LGF	JN38VT	N. D.	N. D.	55	15.245	OM3W	JN99BB	756	1	756	54	14.489	1,82	4,96
265	DL1DBR	JO41BN	7 el. Yagi	400	48	15.112	G7RAU	IO90IR	663	3	842	45	14.270	6,25	5,57
266	OM3WFC	KN18CX	7 el. DL6WU	50	40	14.156	OE2M	JN67NT	682	0	0	40	14.156	0,00	0,00
267	OM7CM	JN98CR	9 el. F9FT	50	65	14.058	OK2KKW	JO60FD	508	0	0	65	14.058	0,00	0,00
268	DL1ALN	JO51OD	N. D.	N. D.	60	14.343	F6HPP/P	JN19PG	601	1	292	59	14.051	1,67	2,04
269	DK0SU	JN48NR	N. D.	N. D.	54	14.135	SK7MW	JO65MJ	788	1	97	53	14.038	1,85	0,69
270	OM3CLS	JN99FC	7 el. DK7ZB	400	40	13.831	DR9A	JN48EQ	738	0	0	40	13.831	0,00	0,00
271	DM3SWD	JO62KL	5 el. Yagi	100	45	14.169	OM8A	JN87WV	622	2	365	43	13.804	4,44	2,58
272	DL4MAQ	JN58PE	8 el. Yagi	750	49	14.486	HA6W	KN08FB	681	2	806	47	13.680	4,08	5,56
273	DM2DME	JO62SQ	9 el. Yagi	100	57	15.694	HA2R	JN87UE	681	5	2.115	52	13.579	8,77	13,48
274	OM3YFT	JN99IF	4 X Yagi	300	70	13.440	HB9CAT	JN47BM	805	0	0	70	13.440	0,00	0,00
275	YU7KG	JN95WC	2 x 12 el. Yagi	80	46	14.001	I5MZY/4	JN54OL	687	3	702	43	13.299	6,52	5,01
276	SP6FCQ	JO70VV	9 LPDA	40	66	13.955	SK7MW	JO65MJ	533	4	740	62	13.215	6,06	5,30
277	G3LET	IO91VB	Log Periodic	100	51	14.039	DM5C	JO42RG	680	3	954	48	13.085	5,88	6,80
278	OE1WIU	JN88DD	HB9CV	50	64	12.955	YU1EV	KN04CN	499	0	0	64	12.955	0,00	0,00
279	DG6ISR	JO61PK	2 x 17 el. Yagi	250	49	13.337	9A5Y	JN85PO	713	1	456	48	12.881	2,04	3,42
280	SP9CCA	JN99NQ	7 el. Yagi	70	64	14.729	DL0GTH/P	JO50RK	553	5	1.928	59	12.801	7,81	13,09
281	I4AMD	JN64CI	5 el. Fracarro	50	30	12.956	OM6A	JN99JC	728	1	310	29	12.646	3,33	2,39
282	OM3R	JN88RT	17 el. F9FT	80	45	12.624	DR4A	JN39VV	710	0	0	45	12.624	0,00	0,00
283	OK2PCL	JN89HE	LPDA	50	67	13.029	DR9A	JN48EQ	606	3	523	64	12.506	4,48	4,01
284	YT7WE	KN05EJ	9 el. Yagi	25	45	12.672	OK1MAC	JN79IO	632	2	282	43	12.390	4,44	2,23
285	OM7AC	JN98NN	4 x 5 el. DK7ZB	250	60	12.254	DM5D	JO61OC	509	0	0	60	12.254	0,00	0,00
286	YO2GL	KN05PS	F9FT	50	37	12.884	OL3Z	JN79FX	692	2	1.060	35	11.824	5,41	8,23
287	DL5DWF	JO71AA	7 el. Yagi	100	57	11.986	PA6NL	JO21BX	685	1	283	56	11.703	1,75	2,36
288	SP2FAV	JO94MA	16 el. Yagi	50	30	11.613	DK6AS	JN59OP	725	0	0	30	11.613	0,00	0,00
289	DL8UPB	JO71IW	9 el. Yagi	150	41	12.636	9A1B	JN85OV	697	4	1.073	37	11.563	9,76	8,49
290	DO4DXA	JN58QC	9 el. Yagi	75	54	12.410	HA5KDQ	JN97LN	570	2	906	52	11.504	3,70	7,30
291	OK1MGW	JO70WF	20M Dipol	35	53	11.968	DR4A	JN39VV	579	1	474	52	11.494	1,89	3,96
292	DF2AP	JO50JX	7 el. Yagi DK7ZB	6	6	11.499	PA5WT	JO22IJ	448	1	70	5	11.429	16,67	0,61
293	DL2AQI/P	JO51CH	4 x 8 el. Yagi	20	43	13.925	HA2R	JN87UE	712	8	2.552	35	11.373	18,60	18,33
294	DK5WMA	JO60KT	HB9CV	50	55	12.463	F6HPP/P	JN19PG	705	5	1.259	50	11.204	9,09	10,10
295	I1REG	JN44NS	9 el. Yagi	50	41	11.911	OK1MAC	JN79IO	683	2	820	39	11.091	4,88	6,88
296	DL3AWI	JO51MF	N. D.	50	53	11.903	HA2R	JN87UE	661	4	888	49	11.015	7,55	7,46
297	DK2YL	JN39JG	7 el Yagi	100	41	12.140	OK1KCR	JN79VS	652	6	1.170	35	10.970	14,63	9,64
298	DG6ME	JO51JU	7 el. Yagi	50	49	10.892	PA6NL	JO21BX	458	0	0	49	10.892	0,00	0,00
299	S51WC	JN75OT	17 el. F9FT	25	44	10.835	OK2PVF	JN99JQ	507	0	0	44	10.835	0,00	0,00
300	PA0FEI	JO33BC	7 el. Yagi	50	28	10.778	OK1AR	JO60RA	612	0	0	28	10.778	0,00	0,00
301	G3TCU	IO91QE	9 el. Yagi	400	41	10.738	TM0W	JN36BP	706	0	0	41	10.738	0,00	0,00
302	OM6HO	JN99TB	7 el. Quad	50	49	10.679	DL0XM	JO61GE	558	0	0	49	10.679	0,00	0,00
303	DF2PN	JO30TH	9 el. Flexa	150	40	11.499	G0FBB	JO01EI	522	3	840	37	10.659	7,50	7,30
304	DL2RSF	JO61MX	2 x 7 el. Yagi	700	39	11.348	HA6W	KN08FB	686	3	858	36	10.490	7,69	7,56
305	I4JEE	JN54TU	5 el. Home Made	22	13	10.404	S50C	JN76JG	293	0	0	13	10.404	0,00	0,00
306	SP9DNO	JO90NE	N. D.	10	47	11.080	9A1W	JN75ST	555	2	741	45	10.339	4,26	6,69
307	DL3YCW	JO42HA	15 el. Yagi	100	34	10.312	G7RAU	IO90IR	703	0	0	34	10.312	0,00	0,00
308	DM4NF	JO61SL	Yagi	150	52	11.570	ON4PS/P	JO20KQ	612	9	1.281	43	10.289	17,31	11,07
309	S51WX	JN75OS	2 x 8 el.	100	25	10.647	DR2X	JO40QL	679	1	402	24	10.245	4,00	3,78
310	DF3XZ	JO53AP	N. D.	750	36	12.961	HB9RF	JN47GC	736	8	2.719	28	10.242	22,22	20,98
311	DJ9KH	JO42OX	2 x 38 el. M2	500	34	11.382	DQ1A	JN47QT	575	3	1.155	31	10.227	8,82	10,15
312	OT7E	JO11TA	11 el. F9FT	750	37	12.188	DL1A	JN57MP	656	5	2.093	32	10.095	13,51	17,17
313	OK1AIG	JO70NN	13 el. Yagi	100	54	10.743	S50C	JN76JG	478	5	724	49	10.019	9,26	6,74
314	SP6LB	JO70UU	9 el. SP6LB	50	58	11.097	SK7MW	JO65MJ	536	5	1.091	53	10.006	8,62	9,83

CL	CALL	Locator	Antenna	Power	QSO Declared	Claimed score	Best DX	Loc. DX	ODX	Wrong QSO	Wron score	Num. QSO	Final Score	% QSO	% ERR.
315	DD1JN	JO50DJ	N. D.	N. D.	43	10.860	SK7MW	JO65MJ	586	3	907	40	9.953	6,98	8,35
316	OM4DN	JN98CX	OK1KCR	50	66	9.921	YU7ACO	KN05QC	493	0	0	66	9.921	0,00	0,00
317	S50TA	JN76HD	7 el. Yagi	50	37	10.561	IK3UNA/1	JN35TF	554	2	655	35	9.906	5,41	6,20
318	YO5OHY	KN17SP	9 el.	50	25	10.952	S50C	JN76JG	681	3	1.151	22	9.801	12,00	10,51
319	GM4CXM	IO75TW	9 el. Yagi	200	26	10.202	PC5M	JO21OJ	808	1	474	25	9.728	3,85	4,65
320	SQ9IDE	JN99KX	N. D.	N. D.	42	9.651	DK6AS	JN59OP	552	0	0	42	9.651	0,00	0,00
321	SP2WPY	JO94FL	12 el. Yagi DK7ZB	100	23	9.609	OM8A	JN87WV	733	0	0	23	9.609	0,00	0,00
322	OM4DA	JN99CA	12 el. Yagi	50	59	9.508	9A5CW	JN65VB	553	0	0	59	9.508	0,00	0,00
323	DL6RBH	JN69EI	15 el. Yagi	25	46	10.359	9A5Y	JN85PO	557	4	952	42	9.407	8,70	9,19
324	DL2MAJ	JN58JD	8 el. Yagi DK7ZB	50	41	10.304	OL9W	JN99CL	563	3	1.098	38	9.206	7,32	10,66
325	DL2FFW	JO50LQ	3 el. Yagi	30	51	11.056	HG6Z	JN97NL	694	7	1.890	44	9.166	13,73	17,09
326	DL1HSI	JO51PR	11 el. Yagi	N. D.	41	9.811	OM8A	JN87WV	636	2	758	39	9.053	4,88	7,73
327	I1/F8ENY/P	JN44JP	N. D.	N. D.	40	10.657	OK1IA	JN89EJ	780	5	1.630	35	9.027	12,50	15,30
328	DK0BM	JN58UJ	10 el. Yagi	200	38	9.349	9A5Y	JN85PO	525	1	358	37	8.991	2,63	3,83
329	DL1EHG	JO31JF	17 el. Yagi	50	41	8.979	SK7MW	JO65MJ	622	0	0	41	8.979	0,00	0,00
330	LZ1JH	KN12PQ	8 el. LZ1OA	100	20	8.979	UT5JCW	KN64SN	851	0	0	20	8.979	0,00	0,00
331	F5IQA	JN36BG	2 x 9 el. F9FT	100	31	9.668	S57C	JN65XM	612	3	762	28	8.906	9,68	7,88
332	DK5EQ	JO31QG	11 el. Yagi	100	45	8.902	G7RAU	IO90IR	610	0	0	45	8.902	0,00	0,00
333	HB9BLF	JN37KB	2 x 15 el. BV	600	35	9.611	OK1KMU	JN69JX	543	3	860	32	8.751	8,57	8,95
334	OE3RTB	JN88ER	13 el. Yagi	30	45	8.701	YT5M	JN94VO	528	0	0	45	8.701	0,00	0,00
335	OK2BHL	JN89OB	6 el. Yagi	50	44	9.162	9A5CW	JN65VG	495	2	617	42	8.545	4,55	6,73
336	OM0AST	KN09QH	8 el. DK7ZB	200	32	8.514	OE5D	JN68PC	609	0	0	32	8.514	0,00	0,00
337	SM4BDQ	JP80FG	2 x 9 el. Yagi	600	10	8.320	LY2WR	KO24FO	791	0	0	10	8.320	0,00	0,00
338	IK3COJ	JN65BN	14 el. Yagi	25	21	8.785	OM3W	JN99CH	619	1	536	20	8.249	4,76	6,10
339	DF7IS	JN49CB	4 el. Yagi	10	42	8.432	DL8UCC	JO71EQ	526	1	243	41	8.189	2,38	2,88
340	F8DBF	IN78RI	17 el. F9FT	800	16	8.059	TM0W	JN36BP	823	0	0	16	8.059	0,00	0,00
341	F6FLB	JO00WX	N. D.	N. D.	27	8.631	DK6AS	JN59OP	680	2	647	25	7.984	7,41	7,50
342	DJ1ZU	JN68JX	N. D.	80	43	10.580	PC1M	JO20OJ	603	8	2.603	35	7.977	18,60	24,60
343	OK1TRW	JO70HC	9 el. Yagi	100	43	8.689	HA6W	KN08FB	482	4	741	39	7.948	9,30	8,53
344	OK1LV	JN69QS	Log Periodic	50	52	8.207	SK7MW	JO65MJ	626	2	306	50	7.901	3,85	3,73
345	OE3O	JN87CX	13 el. Yagi	100	51	10.379	9A4R	JN83LN	495	10	2.484	41	7.895	19,61	23,93
346	DG1EA	JO31EF	N. D.	N. D.	32	8.311	OK2M	JN69UN	552	1	432	31	7.879	3,13	5,20
347	SQ2EEQ	JO94JC	9 el. Yagi	20	25	8.315	DL9GK	JO50VJ	630	1	451	24	7.864	4,00	5,42
348	HB9DRS	JN37SN	N. D.	N. D.	29	7.829	IK5ZWU/6	JN63GN	591	0	0	29	7.829	0,00	0,00
349	IZ1ESM	JN45FB	18 el. YAGI 5WL	300	13	8.418	OM6A	JN99JC	902	2	647	11	7.771	15,38	7,69
350	YU7HI	JN95WG	13 el. YU1QT	20	27	7.761	OL3Z	JN79FX	663	0	0	27	7.761	0,00	0,00
351	DL7KMA	JO62NK	7 el. Yagi	50	35	7.913	DR9A	JN48EQ	535	1	200	34	7.713	2,86	2,53
352	OK1MO	JO60EC	OK1DE	25	40	7.655	9A1B	JN85OV	590	1	126	39	7.529	2,50	1,65
353	IK2RMZ	JN45HT	11 el. Yagi	50	31	7.642	OK1AR	JO60RA	590	2	352	29	7.290	6,45	4,61
354	OM8MM	KN08PR	5 el. Yagi	50	29	7.221	OE2M	JN67NT	612	0	0	29	7.221	0,00	0,00
355	F8ALX	JN06RN	N. D.	N. D.	26	8.708	Error	JO21BX	0	3	1.549	23	7.159	11,54	17,79
356	DL8ZAJ	JO40KD	10 el. Yagi	100	32	7.725	SK7MW	JO65MJ	648	2	588	30	7.137	6,25	7,61
357	OK1ANA	JO70VE	5 el. Yagi	30	49	8.077	S51ZO	JN86DP	396	5	999	44	7.078	10,20	12,37
358	DJ8MS	JO63CT	11 el. DK7ZB	150	20	7.909	OE2M	JN67NT	671	2	904	18	7.005	10,00	11,43
359	9A5AB	JN75VV	14 el. Yagi	100	41	7.523	OL9W	JN99CL	438	3	548	38	6.975	7,32	7,28
360	F5JFU	JN17WI	11 el. Yagi	150	19	7.539	DL1OJ	JO42DC	616	2	571	17	6.968	10,53	7,57
361	F1DLZ	JN19FH	N. D.	N. D.	28	8.551	DL0GTH/P	JO50RK	658	4	1.718	24	6.833	14,29	20,09
362	OM1II	JN88NC	3 el. Yagi	20	40	6.766	IQ3LX	JN65EM	462	0	0	40	6.766	0,00	0,00
363	S51W	JN66UE	17 el. F9FT	40	34	7.233	IK3UNA/1	JN35TF	484	2	483	32	6.750	5,88	6,68
364	EU4AG	KO13VQ	9 el. Yagi	50	18	7.720	OM8A	JN87WV	767	2	979	16	6.741	11,11	12,68
365	F5PDG	JN19DV	17 el. Yagi	80	23	7.223	DQ7Y	JO50NC	631	1	508	22	6.715	4,35	7,03
366	DJ2YE	JO31LG	16 el. Yagi	100	36	6.752	OL4A	JO60RN	463	2	73	34	6.679	5,56	1,08
367	OM7PY	JN98UI	Vertical X-300	20	30	6.586	OK1OPT	JN69NX	512	0	0	30	6.586	0,00	0,00
368	F6GPT	IN94SW	N. D.	N. D.	19	6.584	G6HIE	IO90ST	654	0	0	19	6.584	0,00	0,00
369	DG1MDQ	JN58KI	F9FT Home Made	150	30	6.871	OL9W	JN99CL	551	2	362	28	6.509	6,67	5,27
370	OK1JDJ	JO70AQ	X300	50	49	7.145	DR9A	JN48EQ	465	4	798	45	6.347	8,16	11,17
371	9A5ST	JN83FM	10 el. DL6WU	100	24	6.488	HA7P	JN97KW	526	1	265	23	6.223	4,17	4,08
372	RX6AH	KN95MA	4 x 9 el. Yagi	N. D.	14	7.278	UT8ZAL	KN66AU	580	1	1.064	13	6.214	7,14	14,62
373	DF2VJ	JN39LI	5 wl Yagi	600	15	6.103	OK1KCR	JN79VS	639	0	0	15	6.103	0,00	0,00
374	DL7UEB	JO62SQ	HB9CV	50	35	6.242	OK1MAC	JN79IO	353	1	255	34	5.987	2,86	4,09
375	HA5VK	JN97OM	11 el. DL6WU	50	29	6.293	OL3Z	JN79FX	443	1	342	28	5.951	3,45	5,43
376	DL2DXA	JO61VC	N. D.	N. D.	15	19.666	S59P	Error	0	1	13.846	14	5.820	6,67	70,41
377	9A2FW	JN83DL	5 el. Yagi	50	18	5.784	HG6Z	JN97WV	564	0	0	18	5.784	0,00	0,00
378	9A2BW	JN83GJ	7 el. Yagi	50	24	6.217	Error	JN54OL	0	1	444	23	5.773	4,17	7,14
379	DM9KT	JO51NG	9 el. Yagi	5	29	5.684	OK2D	JN99AJ	534	0	0	29	5.684	0,00	0,00
380	S54O	JN75NT	2 x 17 el. Yagi	100	30	5.633	DK6AS	JN59OP	518	0	0	30	5.633	0,00	0,00
381	DL3EBX	JO31MG	5/8 Vertical	50	29	5.587	DK1KC/P	JN58QH	453	0	0	29	5.587	0,00	0,00
382	DK0DWK	JO30JP	N. D.	N. D.	20	6.459	OE2M	JN67NT	558	3	1.062	17	5.397	15,00	16,44
383	OK1ARO	JO70FA	4 el. Yagi	10	42	5.161	OM8A	JN87WV	343	0	0	42	5.161	0,00	0,00
384	DL3MR	JO61VA	10 el. Flexa-Yagi	100	33	5.143	HA5KDQ	JN97LN	537	0	0	33	5.143	0,00	0,00
385	DL7ET/P	JO31LF	N. D.	N. D.	26	5.467	DL1A	JN57MP	496	1	329	25	5.138	3,85	6,02
386	DM5JL	JO70HX	Vertical X50	50	40	5.511	OM8A	JN87WV	416	2	414	38	5.097	5,00	7,51
387	OK2QI	JO80OC	10 el. Yagi	20	34	5.203	DL0U	JN59VL	395	1	190	33	5.013	2,94	3,65
388	9A2Y	JN85AT	2 x 9 el. F9FT	40	23	4.982	DK1KC/P	JN58QH	450	0	0	23	4.982	0,00	0,00
389	DK3XC	JO61HN	9 el. Yagi Feststehe	10	29	4.835	DR4A	JN39VV	388	0	0	29	4.835	0,00	0,00
390	DK5GT	JN68CI	N. D.	N. D.	26	5.530	OM3TZQ	JN98ET	457	2	813	24	4.717	7,69	14,70
391	DL5MO	JO50LQ	4 el.	25	23	4.702	SK7MW	JO65MJ	542	0	0	23	4.702	0,00	0,00
392	DL1KAS	JO30UX	6 el. Yagi + Big Wheel	100	35	5.223	M6T	JO02RF	454	3	534	32	4.689	8,57	10,22
393	UR0EQ	KN78WM	15 el. DL6WU	N. D.	15	4.797	UT5JCW	KN64SN	475	1	125	14	4.672	6,67	2,61
394	OK1IAP	JN79AC	5/8 Lambda	10	30	4.660	9A4M	JN85EI	453	0	0	30	4.660	0,00	0,00
395	SP1JNY	JO73GL	17 el. Yagi	100	13	4.619	DR9A	JN48EQ	685	0	0	13	4.619	0,00	0,00

CL	CALL	Locator	Antenna	Power	QSO Declared	Claimed score	Best DX	Loc. DX	ODX	Wrong QSO	Wron score	Num. QSO	Final Score	% QSO	% ERR.
396	OK2PGO	JN89GH	7 el. DK7ZB	50	23	5.227	YU1EV	KN04CN	597	2	618	21	4.609	8,70	11,82
397	G3LRLE	IO80VO	5 el. Yagi	100	20	4.901	F6HPP/P	JN19PG	615	1	326	19	4.575	5,00	6,65
398	I7CSB	JN71QQ	17 el. Yagi	200	10	4.482	HA5KDQ	JN97LN	712	0	0	10	4.482	0,00	0,00
399	DF7TS	JN48RN	10 el. DK7ZB	150	17	5.239	PA4PS	JO33GH	567	5	845	12	4.394	29,41	16,13
400	IN3TLJ/3	JN55PU	5 el. Home Made	15	13	4.381	HG6Z	JN97WV	690	0	0	13	4.381	0,00	0,00
401	DH5EAM	JO31FG	5 el. Yagi	50	14	4.346	OK2M	JN69UN	548	0	0	14	4.346	0,00	0,00
402	YU2KU	KN04ET	9 el. F9FT	30	14	4.312	S50C	JN76JG	464	0	0	14	4.312	0,00	0,00
403	OE5GHN	JN78CG	16 el. Yagi	25	21	4.787	DR9A	JN48EQ	433	2	519	19	4.268	9,52	10,84
404	G3UFY	IO91WJ	9 el. Yagi	50	22	4.266	GM4CXM	IO75TW	578	0	0	22	4.266	0,00	0,00
405	DK1LRS	JO53GJ	7 el. Flexa	20	19	4.581	DR9A	JN48EQ	545	1	315	18	4.266	5,26	6,88
406	SK4AO	JP70TO	4 x 9 el. Yagi	600	6	4.232	LY2WR	KO24WR	849	0	0	6	4.232	0,00	0,00
407	HB9CLN	JN47BH	11 el. Yagi	100	14	4.225	IK5ZWU/6	JN63GN	541	0	0	14	4.225	0,00	0,00
408	PE1IWT	JO32KF	3 el. DK7ZB	100	19	4.814	TM0W	JN36BP	624	2	646	17	4.168	10,53	13,42
409	DL2VLA	JO61TA	14 el. Yagi	25	25	4.722	SK7MW	JO65MJ	489	2	587	23	4.135	8,00	12,43
410	OK1MNV	JO70SL	4 el. Yagi Indoor	5	28	4.216	OM8A	JN87WV	334	1	82	27	4.134	3,57	1,94
411	M1EYP/P	IO83XD	SB3 3el. Yagi	5	27	4.338	F6HPP/P	JN19PG	569	1	237	26	4.101	3,70	5,46
412	G4RQI	IO93IR	10 el. Cushcraft	100	20	4.099	DF0MU	JO32PC	603	0	0	20	4.099	0,00	0,00
413	DL2VM	JO61GK	X 50	50	31	4.320	OK2D	JN99AJ	451	3	338	28	3.982	9,68	7,82
414	DL4KUG	JO64PB	15 el. Yagi	100	12	4.243	DL1SBM	JN48XK	667	1	318	11	3.925	8,33	7,49
415	OK1KZ	JO70ED	4 x J	50	36	3.813	DR9A	JN48EQ	463	0	0	36	3.813	0,00	0,00
416	DL8EAQ	JO31MG	16 el. F9FT	50	27	4.952	DF0MTL	JO61JF	401	4	1.147	23	3.805	14,81	23,16
417	PA2WJZ	JO22CB	N. D.	N. D.	21	5.495	F6HJO/P	JN27FS	491	4	1.761	17	3.734	19,05	32,05
418	G4RYV	IO91OI	9 el. F9FT	10	19	3.715	DF0MU	JO32PC	563	0	0	19	3.715	0,00	0,00
419	DM7DX	JO61CU	7 el. Yagi	50	17	3.796	OL9W	JN99CL	499	1	110	16	3.686	5,88	2,90
420	OE1ILW	JN88EE	5 el. Yagi	100	23	4.119	HA6W	KN08FB	304	2	464	21	3.655	8,70	11,26
421	UR5FFC	KN56GQ	2WL 12 el. UR5FFC	50	9	3.585	RA6DA	KN96SA	694	0	0	9	3.585	0,00	0,00
422	DO4TC	JO30LU	6 el. DK7ZB	50	22	3.566	M6T	JO02RF	410	0	0	22	3.566	0,00	0,00
423	G0TPH	IO92IO	9 el. Yagi	25	12	4.342	DR0A	JN48EQ	808	1	808	11	3.534	8,33	18,61
424	DJ6HP	JO52HK	N. D.	N. D.	20	4.804	DK1KC/P	JN58QH	462	5	1.275	15	3.529	25,00	26,54
425	G4XPE	IO92GU	10 el: Yagi	25	17	3.719	F6HPP/P	JN19PG	518	1	208	16	3.511	5,88	5,59
426	DL8WIG/P	JN58TT	N. D.	N. D.	24	4.349	DL1OJ	JO42DC	436	5	880	19	3.469	20,83	20,23
427	DL5BBF	JO42LT	2 x 8 el. DK7ZB	750	19	3.836	DL1OJ	JN58SE	546	3	373	16	3.463	15,79	9,72
428	OM8TA	KN08PR	5 el. Yagi	50	15	3.350	OL3Z	JN79FX	514	0	0	15	3.350	0,00	0,00
429	9A2UJ	JN85AT	11 el. Yagi	50	21	3.976	OK1OPT	JN69NX	512	2	708	19	3.268	9,52	17,81
430	OO9O	JO21FE	N. D.	N. D.	17	3.521	F6HJO/P	JN27FJ	422	2	281	15	3.240	11,76	7,98
431	OM7JN	JN98UH	4 el. Yagi	50	18	3.201	9A1W	JN75RS	428	0	0	18	3.201	0,00	0,00
432	DL6NDW	JN58SD	7 el. Yagi	100	31	3.433	DM5D	JO61OC	351	1	255	30	3.178	3,23	7,43
433	DF7ZS	JO40FC	17 el. Yagi	40	13	3.162	OK1KCR	JN79VS	526	0	0	13	3.162	0,00	0,00
434	IZ1ANZ	JN45FH	8 el. Yagi	100	15	3.145	DL2OM	JO30SN	588	0	0	15	3.145	0,00	0,00
435	GM4VVX/P	IO78UB	9 el. F9FT	300	8	3.141	G4ZTR	JO01KW	757	0	0	8	3.141	0,00	0,00
436	OM3ID	JN88ME	6 el. Yagi	0,3	23	3.099	S50C	JN76JG	273	0	0	23	3.099	0,00	0,00
437	SP6MRM	JO81IK	16 el. F9FT	100	20	5.066	HA5BVG/P	JN97LF	475	7	2.111	13	2.955	35,00	41,67
438	UR6EC	KN78XM	17 el. DL6WU	100	10	2.950	UT5JCW	KN64SN	477	0	0	10	2.950	0,00	0,00
439	DJ1TM	JO43VO	HB9CV	5	18	3.050	DR9A	JN48EQ	556	1	140	17	2.910	5,56	4,59
440	IN3RSV	JN55NV	9 el. Yagi	100	15	3.243	DK6AS	JN59OP	417	1	388	14	2.855	6,67	11,96
441	DC2IP	JN49FD	6 el. Yagi	50	15	2.794	OK1KCR	JN79VS	535	0	0	15	2.794	0,00	0,00
442	SP9EML	JN99MT	4 el. Quad	100	19	2.782	S57M	JN76PO	452	0	0	19	2.782	0,00	0,00
443	SP6HED	JO80IL	13 el. DL6WU	250	6	2.688	DR9A	JN48EQ	633	0	0	6	2.688	0,00	0,00
444	OM1TD	JN88ND	F9FT	100	17	2.623	9A1W	JN95FS	283	0	0	17	2.623	0,00	0,00
445	DL2LRT	JO61JM	Vertical	25	20	2.599	DL5MAE	JN58VF	373	1	115	19	2.484	5,00	4,42
446	UA2FL	KO04FQ	10 el. Yagi	50	6	2.479	DF0MTL	JO61JF	642	0	0	6	2.479	0,00	0,00
447	DL9PM	JO61GJ	N. D.	N. D.	18	2.999	OM3TZQ	JN98ET	506	3	536	15	2.463	16,67	17,87
448	DM3HA	JO61QN	7 el. Yagi	100	16	2.694	DR4A	JN39VV	435	2	234	14	2.460	12,50	8,69
449	DL0MTK	JO40FC	17 el. Yagi	40	11	2.434	OK1KCR	JN79VS	526	1	68	10	2.366	9,09	2,79
450	DL0TS	JO40FC	17 el. Yagi	40	11	2.434	OK1KCR	JN79VS	526	1	68	10	2.366	9,09	2,79
451	F8ADJ	JN29IS	9 el. Yagi	80	12	3.558	DF0MU	JN32PC	875	3	1.270	9	2.288	25,00	35,69
452	DM2GON	JO60GQ	10 el. Yagi	80	20	2.454	DL0DLA	JO32PC	397	1	312	19	2.142	5,00	12,71
453	DJ8BD	JO31PL	Big Wheel	20	16	2.128	OL1C	JO60UQ	457	0	0	16	2.128	0,00	0,00
454	S53XX	JN76DI	4 el. YAGI	50	13	2.084	YU1EV	KN04CN	502	0	0	13	2.084	0,00	0,00
455	G8N	IO92MF	7 el. ZL	50	8	2.016	PC5M	JO21OJ	434	0	0	8	2.016	0,00	0,00
456	OE1TKW	JN88DF	6 el. Yagi	50	13	1.963	OM6A	JN99JC	208	0	0	13	1.963	0,00	0,00
457	F5JLQ	JO00WW	N. D.	N. D.	8	2.237	TM0W	JN36BP	570	1	397	7	1.840	12,50	17,75
458	F5JJA	JN08GM	13 el. Yagi	100	6	1.836	DF0MU	JO32PC	622	0	0	6	1.836	0,00	0,00
459	DC1SK	JO51PE	Vertical dIamond	50	17	1.829	DR9A	JN48EQ	348	0	0	17	1.829	0,00	0,00
460	F5NEV/P	JN04AK	5 el. Yagi	40	11	2.389	Error	JN19EL	0	1	587	10	1.802	9,09	24,57
461	DF5FL	JO40GD	KW gpa + KW Dipol	10	15	1.913	F5OCL/P	JN37NV	271	1	131	14	1.782	6,67	6,85
462	9A5YY	JN75WT	Vertical dIamond	50	16	1.744	IK5ZWU/6	JN63GN	363	0	0	16	1.744	0,00	0,00
463	9A4W	JN83GJ	Yagi	25	9	2.031	IQ3LX	Error	0	1	407	8	1.624	11,11	20,04
464	OK1UDQ	JO70NO	F9FT	80	14	1.617	OL9W	JN99CL	253	0	0	14	1.617	0,00	0,00
465	IZ2CPS	JN45SS	5 el. Yagi	40	10	1.517	IK5ZWU/6	JN63GN	341	0	0	10	1.517	0,00	0,00
466	OM3RI	KN08UV	5 el. Yagi	5	14	1.417	YU7ACO	KN05QC	422	0	0	14	1.417	0,00	0,00
467	OE1SMC	JN88DD	Vertical X510N	30	9	1.379	OE5D	JN68PC	223	0	0	9	1.379	0,00	0,00
468	I1CRB	JN45AN	17 el. F9FT	25	12	1.359	IQ5TT	JN54JD	268	0	0	12	1.359	0,00	0,00
469	G6CSY	JO01BJ	5 el. F9FT	5	6	1.329	DF0MU	JO31QX	504	1	1	5	1.328	16,67	0,08
470	DM2NL	JO61UB	NR770	5	15	1.184	DK6AS	JN59OP	238	0	0	15	1.184	0,00	0,00
471	DJ1OJ	JN58SE	Vertical V2000	100	10	1.167	DL6IAK	JN48IX	227	0	0	10	1.167	0,00	0,00
472	F8AAB	JN24IH	17 el. F9FT	100	6	1.726	DR8A	JN48EQ	561	1	561	5	1.165	16,67	32,50
473	9A2GA	JN75GA	A270-10S	25	12	1.154	E71GJK	JN94GG	265	0	0	12	1.154	0,00	0,00
474	DR1F/P	JO40FC	17 el. Yagi	40	8	1.809	OL4W	JN99CL	703	1	703	7	1.106	12,50	38,86
475	DR1H/P	JO40FC	17 el. Yagi	40	9	1.809	OL4W	JN99CL	703	1	703	8	1.106	11,11	38,86
476	DF3CU	JN58QF	GrounPlane	50	22	1.060	DK6AS	JN59OP	159	0	0	22	1.060	0,00	0,00

CL	CALL	Locator	Antenna	Power	QSO Declared	Claimed score	Best DX	Loc. DX	ODX	Wrong QSO	Wron score	Num. QSO	Final Score	% QSO	% ERR.
477	LZ1NY	KN12PQ	6 el. DK7ZB	100	4	1.049	9A2LX	JN95LM	468	0	0	4	1.049	0,00	0,00
478	DL3MFQ	JN58SE	Fenster Quad	5	13	992	DR9A	JN48EQ	241	1	63	12	929	7,69	6,35
479	DG3UAS	JN49JC	N. D.	N. D.	4	884	OM3KII	JN88UU	651	0	0	4	884	0,00	0,00
480	IZ5OVP	JN53GU	Verticale	30	9	876	IQ8BI/0	JN62FX	183	0	0	9	876	0,00	0,00
481	IZ1GIP	JN44KK	Verticale	100	9	851	F5HTR	JN33NN	170	0	0	9	851	0,00	0,00
482	IZ5AHB	JN52GW	6 el. Home Made	50	4	840	S57C	JN65XM	386	0	0	4	840	0,00	0,00
483	DK0FA	JO40FC	17 E. YAGI	40	6	827	DQ4T	JN59SV	222	0	0	6	827	0,00	0,00
484	OK1DXT	JO60WQ	Verticale	0,5	12	805	OK1KCR	JN79VS	171	0	0	12	805	0,00	0,00
485	G8JXV	IO91WE	9 el. Yagi	100	6	1.047	PA6NL	JO21BX	307	1	252	5	795	16,67	24,07
486	HB9JAQ	JN36SU	N. D.	25	8	824	DR9A	JN48EQ	214	1	52	7	772	12,50	6,31
487	DL2QT	JN58RC	10 el. Yagi	50	11	1.076	OL4A	JO60RN	310	3	367	8	709	27,27	34,11
488	DF8JE	JO31ID	8 el. DK7ZB	45	7	886	DR9A	JN48EQ	299	1	202	6	684	14,29	22,80
489	DL8YBU	JO32SF	Vertical X50	50	9	623	PA6NL	JO21BX	235	0	0	9	623	0,00	0,00
490	DL8OAZ	JO42UJ	9 el. Yagi	100	2	586	OK1OPT	JN69NX	359	0	0	2	586	0,00	0,00
491	IW1BCO	JN35MD	16 el. Yagi	5	5	738	Error	JN44PS	0	1	182	4	556	20,00	24,66
492	OM8GY	KN08OR	HB9CV	8	8	555	HG6Z	JN97WV	136	0	0	8	555	0,00	0,00
493	GW3SQX	IO81OP	5 el. Yagi	50	4	502	G0FBB	JO01EI	222	0	0	4	502	0,00	0,00
494	RN6AT	KN96VC	N. D.	N. D.	6	479	UA6AH	KN94BU	190	0	0	6	479	0,00	0,00
495	DH5MM	JO52TD	X50	3	5	476	DM5D	JO61OC	160	0	0	5	476	0,00	0,00
496	F8FQJ	JN08XU	5/8	50	6	631	F6HJO/P	JN27FS	221	1	221	5	410	16,67	35,02
497	DD5KG	JN58UJ	GP	5	11	404	DL1A	JN57MP	98	0	0	11	404	0,00	0,00
498	IW2MYV	JN45JN	Verticale	5	5	384	IK3UNA/1	JN35TF	98	0	0	5	384	0,00	0,00
499	IK2MLS	JN45PN	Verticale	50	5	325	I1/F8ENY/P	JN44JP	109	0	0	5	325	0,00	0,00
500	OM3TPS	JN99DA	GP	0,2	8	310	OK2KCN	JN89OI	87	0	0	8	310	0,00	0,00
501	DL8WJM	JO61VA	Doppel Quad	5	6	292	DF0MTL	JO61JF	74	0	0	6	292	0,00	0,00
502	DL3YDY	JN47KW	5 el. Yagi	10	4	268	HB9RF	JN47GC	96	0	0	4	268	0,00	0,00
503	F1IWH	IN94RS	N. D.	N. D.	5	302	F6BYW	JN05FS	136	1	59	4	243	20,00	19,54
504	F5UKL	IN93SI	N. D.	N. D.	2	353	F5DE/P	JN05AI	226	1	127	1	226	50,00	35,98
505	OM8ATZ	KN08WR	J-Pole	25	5	224	HA6W	KN08FB	128	0	0	5	224	0,00	0,00
506	G7HOA/A	IO83TN	3 el. Yagi	10	9	226	M1EYP/P	IO83XD	52	1	41	8	185	11,11	18,14
507	SP2CA	JO93CA	7 el. DK7ZB	100	1	182	SP4MPB	KO03HT	182	0	0	1	182	0,00	0,00
508	G3ZOD	IO83WJ	Indoor 5/8	5	7	179	G4HGI	IO83PL	40	0	0	7	179	0,00	0,00
509	M0CES	IO93RE	Vertical	25	4	367	G4RQI	IO83IR	192	1	192	3	175	25,00	52,32
510	DL4YDR	JO32RG	16 el. Yagi	5	5	163	DL1OJ	JO42DC	60	0	0	5	163	0,00	0,00
511	OM0ADC	KN09PG	13 el. F9FT	15	2	156	HA6W	KN08FB	148	0	0	2	156	0,00	0,00
512	OM8CA	KN08PR	5 el: Yagi	10	2	145	HA6W	KN08FB	96	0	0	2	145	0,00	0,00
513	RN6DJ	KN96VC	11 el. 3WL	20	3	122	RZ6AZZ	KN95KM	96	0	0	3	122	0,00	0,00
514	DD7EQ	JO31IG	16 el. F9FT	350	9	89	SK7MW	JO65MJ	622	0	0	9	89	0,00	0,00
515	DL4EAX	JO31IG	9 el. Flexa	50	1	21	OK1AR	JO60RA	496	0	0	1	21	0,00	0,00

A.R.I. ASSOCIAZIONE RADIOAMATORI ITALIANI
Sezione di Bologna
e Contest Manager IV3SIX Claudio

A.R.I. ASSOCIAZIONE RADIOAMATORI ITALIANI
Sezione di Bologna
e Contest Manager IV3SIX Claudio

Category MULTI OP.

A.R.I. ASSOCIAZIONE RADIOAMATORI ITALIANI
Sezione di Bologna
e Contest Manager IV3SIX Claudio

CL	CALL	Locator	Antenna	Power	QSO Declared	Claimed score	Best DX	Loc. DX	ODX	Wrong QSO	Wrong score	Num. QSO	Final Score	% QSO	% ERR.
1	DR9A	JN48EQ	2 x 17 el. + 4 x 6 el.	750	563	234.577	HA8V	KN06HT	939	9	7.991	554	226.586	1,60	3,41
2	OL9W	JN99CL	76 el. (4x6 2x17M2 2x9)	2700	451	180.718	F5SE/P	JN19XH	1.031	5	2.482	446	178.236	1,11	1,37
3	OM8A	JN78WV	14 + 4x16 + 2x8+ 2x8x7	3200	463	180.173	PA6NL	JO21BX	1.082	4	2.192	459	177.981	0,86	1,22
4	OL3Z	JN79FX	x16,1x18,12x5,2x8x4,4x	1000	521	181.301	LY2WR	KO24FO	851	11	4.647	510	176.654	2,11	2,56
5	SK7MW	JO65MJ	4 x 8 + 4 x 9 + 4 x 4	1000	334	180.270	S59P	JN86AO	1.000	14	7.752	320	172.518	4,19	4,30
6	OK1OPT	JN69NX	10el DK7ZB + 4x4DK7ZB	1200	498	167.338	YU7ACO	KN05QC	822	7	1.961	491	165.377	1,41	1,17
7	OM3KII	JN88UU	x 18 el. + 2 x 10 el. Ya	2000	452	170.564	PC5M	JO22OJ	965	14	5.965	438	164.599	3,10	3,50
8	OK1KCR	JN79VS	M2 DL7KM	1200	478	167.491	F5SE/P	JN19XH	855	10	3.617	468	163.874	2,09	2,16
9	OE5D	JN68PC	2 x 11 el. Yagi	500	421	163.276	SP4MPB	KO03HT	816	2	804	419	162.472	0,48	0,49
10	DR2X	JO40QL	8 x 6 el. Yagi	750	472	164.630	HA6W	KN08FB	847	13	3.768	459	160.862	2,75	2,29
11	DF0MU	JO32PC	x 9 el. Yagi+ 4Big Whee	650	404	160.419	9A5Y	JN85PO	1.027	5	2.370	399	158.049	1,24	1,48
12	DL0GTH/P	JO50RK	2 x 0jxx + 1x2M5WL	750	480	163.236	E71GJK	JN94GG	869	17	6.646	463	156.590	3,54	4,07
13	S57O	JN86DT	1+4x17+4x17+4x17 el	1500	394	153.759	SK7MW	JO665MJ	981	3	920	391	152.839	0,76	0,60
14	S50C	JN76JG	6 x 5 el. + 2 x 15 el. Yag	1500	395	154.949	LZ1ZP	KN22ID	913	6	2.833	389	152.116	1,52	1,83
15	9A5Y	JN85PO	18 el. BVO + 4 X 10 el.	N.D.	357	155.895	DF0MU	JO32PC	1.026	11	5.583	346	150.312	3,08	3,58
16	OK2D	JN99AJ	4x11,4x9,4x9,4x9	2000	398	153.065	PC5M	JO21OJ	935	10	4.425	388	148.640	2,51	2,89
17	OL4A	JO60RN	2 Yagi	1500	459	152.546	YU1EO	KN04ML	884	19	7.845	440	144.701	4,14	5,14
18	DF0MTL	JO61JF	4 x 6 el. Yagi	500	453	144.046	YU7ACO	KN05QC	932	2	710	451	143.336	0,44	0,49
19	HA5KDQ	JN97LN	DK7ZB	500	374	145.139	DF0VF	JO31AO	1.033	4	2.374	370	142.765	1,07	1,64
20	DM5D	JO61OC	x 17 el. M2+ 2x4 BigWhe	600	432	147.391	LY2WR	KO24FO	849	16	6.221	416	141.170	3,70	4,22
21	OM6A	JN99JC	x2x9 el+ 2x7 el. OM1AT	1800	360	139.512	I1AXE	JN34QM	1.006	3	1.296	357	138.216	0,83	0,93
22	HA6W	KN08FB	4 x 17 el.+ 8 x 7 el.	500	335	137.014	I1BPU/2	JN44PS	930	2	1.191	333	135.823	0,60	0,87
23	OM3W	JN99CH	2x18+18 + 2 x 7 el. Yag	2000	381	138.979	I1AXE	JN34QM	979	6	3.330	375	135.649	1,57	2,40
24	HA2R	JN87UE	2 x 17 el. Yagi	900	363	140.117	SK7MW	JO65MJ	969	10	4.671	353	135.446	2,75	3,33
25	OM5M	JN88SS	2x9 + 18 el. Yagi	2000	403	139.868	IK3UNA/1	JN35TF	849	14	5.381	389	134.487	3,47	3,85
26	OE2M	JN67NT	2 x 8 el. Yagi	400	357	144.451	M6T	JO02RF	966	21	10.059	336	134.392	5,88	6,96
27	PA6NL	JO21BX	2 x 3 x 7 el. Yagi	400	332	137.346	SP6LTC	JO70VV	817	19	9.106	313	128.240	5,72	6,63
28	IK5ZWU/6	JN63GN	1X16+1X16+2X16+3X17	500	243	127.349	DF0MU	JO32PC	1.027	0	0	243	127.349	0,00	0,00
29	5P3WW	JO64EX	8 x 5 el. Yagi	1000	274	131.141	HA2R	JN87UE	943	14	6.781	260	124.360	5,11	5,17
30	HG1Z	JN86KU	4 x Corner Reflector	1000	337	124.656	DFUMU	JO32PC	905	5	2.228	332	122.428	1,48	1,79
31	OK1KPA	JN79US	16 el. F9FT	500	384	124.829	I1AXE	JN34QM	859	9	2.626	375	122.203	2,34	2,10
32	DM3W	JO62GD	2 x 9 el. Yagi DK7ZB	700	345	119.217	IK5ZWU/6	JN63GN	955	0	0	345	119.217	0,00	0,00
33	OL7G	JN78DR	2 x DK7ZB	1000	366	123.950	IW7DFU	JN71AS	774	14	5.379	352	118.571	3,83	4,34
34	S57C	JN65XM	16+2x15+12(6x3) el. Y	1500	304	121.421	IT9CJC	JM76IW	957	8	4.252	296	117.169	2,63	3,50
35	TM0W	JN36BP	6x6+8x9+4x10+4x7 DK7Z	150	278	125.699	DL9EE	JO44SV	949	17	9.309	261	116.390	6,12	7,41
36	DK0CG	JN59RJ	14 el. ParaBeam	500	379	128.279	YU1EV	KN04CN	854	46	17.659	333	110.620	12,14	13,77
37	DM7A	JO60TR	8 x 10 el. DJ9BV	750	384	115.045	M6T	JO02RF	858	14	5.300	370	109.745	3,65	4,61
38	S59P	JN86AO	10 el. DJ9BV + 14 el. DJ	750	286	106.432	SK7MW	JO65MJ	1.000	2	589	284	105.843	0,70	0,55
39	IQ3AZ	JN65QQ	8JXX2 + 2x17FT + 2x17	500	273	105.397	DF0MU	JO32PC	841	2	836	271	104.561	0,73	0,79
40	OK2KCE	JN89XX	4 x 10 el. DK7ZB	350	301	106.229	IK5ZWU/6	JN63GN	824	18	5.859	283	100.370	5,98	5,52
41	DL0XM	JO61GE	12 el. Yagi	750	356	102.346	LY2WR	KO24FO	884	8	2.178	348	100.168	2,25	2,13
42	9A1B	JN85OV	4 x 17 el. F9FT	300	257	101.477	DR800GRZ	JO40AR	864	9	5.136	248	96.341	3,50	5,06
43	HG6Z	JN97WV	4 x 11 el. EF0211	1000	267	98.860	SK7MW	JO65MJ	957	9	3.062	258	95.798	3,37	3,10
44	PC5M	JO21OJ	2 x 16 el. + 4 x 7 el. Yag	2 x 400	256	97.650	OL9W	JN99CL	944	6	1.898	250	95.752	2,34	1,94
45	9A1W	JN75ST	M18XXX+4x10 el. DK7Z	700	253	94.396	DF0MU	JO32PC	923	0	0	253	94.396	0,00	0,00
46	OK2KKW	JO70FD	el. DK7ZB+ 4 el. OK1K	1150	302	92.338	LY2WR	KO24FO	840	1	256	301	92.082	0,33	0,28
47	9A9R	JN85LN	2 x 5WL	800	248	96.724	DM3W	JO62GD	800	13	5.646	235	91.078	5,24	5,84
48	HB9RF	JN47GC	4 x 5 el. Yagi	500	250	94.518	SK7MW	JO65MJ	974	15	5.341	235	89.177	6,00	5,65
49	OK1KTT	JN78AX	4 x 5 el. DK7ZB	100	290	91.050	US5WU	KO20DI	754	9	3.655	281	87.395	3,10	4,01
50	HA7P	JN97KW	14 el. WIMO	1000	250	88.242	DF0MU	JO32PC	947	9	3.861	241	84.381	3,60	4,38
51	OK2KYZ	JN89XN	2 x 10 el. DK7ZB	500	274	86.120	I1BPU/2	JN44PS	844	5	1.749	269	84.371	1,82	2,03
52	OK2KJI	JN79TI	15 el. F9FT	300	271	79.925	PC5M	JO21OJ	772	0	0	271	79.925	0,00	0,00
53	DK2MN	JO32MN	4 x 14 el. Yagi	750	241	84.021	HA2R	JN87UE	944	15	4.154	226	79.867	6,22	4,94
54	9A1CMS	JN86DM	2 x 17 el. F9FT	500	218	80.250	LZ1ZP	KN22ID	827	3	1.604	215	78.646	1,38	2,00
55	OL7Q	JN99CR	2 x 10 el. DK7ZB	900	241	81.809	IK5ZWU/6	JN63GN	811	8	3.204	233	78.605	3,32	3,92
56	OL1C	JO60UQ	2 x 10 el. DK7ZB	200	300	82.174	LY2WR	KO24FO	845	17	5.641	283	76.533	5,67	6,86
57	IW3FQT	JN55VC	4 x 5 el. DK7ZB	400	192	74.363	DF0MU	JO32PC	846	2	511	190	73.852	1,04	0,69
58	OK1KMU	JN69JX	7 el. Yagi	200	256	74.783	YU1EV	KN04CN	822	14	5.030	242	69.753	5,47	6,73
59	M6T	JO02RF	2 x 17 el. Yagi	400	162	72.402	OE2M	JN67NT	967	7	2.754	155	69.648	4,32	3,80
60	F5OCL/P	JN37NV	Collinear	250	207	71.734	SK7MW	JO65MJ	928	14	3.056	193	68.678	6,76	4,26
61	DF0VK	JO31TO	10 el. DK7ZB	600	223	70.855	HA5KDQ	JN97LN	932	9	2.356	214	68.499	4,04	3,33
62	DM5C	JO42RG	2 x 7 el. Yagi	300	226	71.660	HA5KDQ	JN97LN	858	10	3.540	216	68.120	4,42	4,94
63	OK1KLL	JN79IW	4 x PA0MS	600	263	73.134	YT2F	KN03KU	823	14	5.152	249	67.982	5,32	7,04
64	DF0SX	JO62XN	2 x 9 el. Yagi	400	208	68.899	9A5Y	JN85PO	811	6	2.670	202	66.229	2,88	3,88
65	YU7ACO	KN05QC	N.D.	500	145	70.053	DF0MTL	JO61JF	931	8	3.887	137	66.166	5,52	5,55
66	IQ4AX	JN54AX	4x9 Wimo+ 2x9HM+1X2	500	161	66.055	HA8V	KN06HT	794	0	0	161	66.055	0,00	0,00
67	OK5T	JO70BK	12 el. DL6WU	100	236	62.824	Error	JN19XH	0	1	820	235	62.004	0,42	1,31
68	I1MXI	JN44LW	20 el. + 11 el.	500	146	61.583	HG6Z	JN97WV	898	2	1.144	144	60.439	1,37	1,86
69	DK0PU	JO31JN	2 x Cushcraft DX-120	750	214	64.866	OM8A	JN87WV	894	13	4.901	201	59.965	6,07	7,56
70	DJ7HC	JN48NI	4 x 7 el. Yagi	300	175	61.460	SF7WT	JO65QQ	866	6	2.503	169	58.957	3,43	4,07
71	OK2M	JN69UN	x9el DK7ZB+2x14el DK7	1500	176	59.433	YU2DX	KN04IN	767	1	768	175	58.665	0,57	1,29
72	OM3RAL	JN98LR	16 el. F9FT	200	200	57.446	IQ5TT	JN54JD	806	1	84	199	57.362	0,50	0,15
73	OK2KWX	JN89QQ	ZZ213	150	209	59.904	IK5ZWU/6	JN63GN	774	14	2.795	195	57.109	6,70	4,67
74	9A6D	JN85AO	18 el. Yagi DJ9BV	500	172	59.410	DM3W	JO62GD	771	9	3.055	163	56.355	5,23	5,14
75	OL1Z	JN88AU	15 el. F9FT	200	193	56.255	SK7MW	JO65MJ	756	7	2.100	186	54.155	3,63	3,73
76	LY2WR	KO24FO	2 x 11 el. Yagi	N.D.	87	54.870	DL6NAA	JO50VF	986	1	785	86	54.085	1,15	1,43

CL	CALL	Locator	Antenna	Power	QSO Declared	Claimed score	Best DX	Loc. DX	ODX	Wrong QSO	Wrong score	Num. QSO	Final Score	% QSO	% ERR.
77	DF0ESA	JO51EA	N.D.	100	196	56.530	HA5KDQ	JN97LN	732	7	3.041	189	53.489	3,57	5,38
78	OM3I	JN98LB	4 x 12 el+ 16 el. F9FT	200	160	53.882	DR9A	JN48EQ	785	2	762	158	53.120	1,25	1,41
79	OK2KCN	JN89OI	2 x GW4CQT	500	199	51.895	IK5ZWU/6	JN63GN	737	2	671	197	51.224	1,01	1,29
80	DL3LA	JO51WH	11 el. Yagi	200	167	51.144	9A5Y	JN85PO	750	1	331	166	50.813	0,60	0,65
81	SN9D	JO90GC	L. Yagi	500	173	55.242	IK5ZWU/6	JN63GN	858	15	5.474	158	49.768	8,67	9,91
82	IQ3LX	JN65EM	2 x 19 Ily	500	141	51.698	SN9F	JO90KG	717	5	2.034	136	49.664	3,55	3,93
83	DL0BLA	JO62QH	2 x 8 el. Yagi	100	160	49.980	LY2WR	KO24FO	776	2	374	158	49.606	1,25	0,75
84	DK0ZB	JO42FD	2 x 9 el. Yagi	157	157	49.992	OM6A	JN99JC	803	7	2.011	150	47.981	4,46	4,02
85	OK1KFB	JN79AI	7 el. Quad GW4CQT	300	191	54.868	YU7ACO	KN05QC	728	24	7.184	167	47.684	12,57	13,09
86	I5MZY/4	JN54OL	4 x 10 + 2 x 16 Yagi	500	136	52.514	HA6W	KN08FB	815	12	4.956	124	47.558	8,82	9,44
87	OK5K	JN99CT	10 el. DK7ZB	100	159	48.847	IK5ZWU/6	JN63GN	817	10	3.312	149	45.535	6,29	6,78
88	E73ESP	JN94HQ	2 x 10 EF	25	124	48.190	DR9A	JN48EQ	899	10	3.715	114	44.475	8,06	7,71
89	SN9F	JO89KG	12 el. DK7ZB	150	127	45.555	IK5ZWU/6	JN63GN	887	3	1.451	124	44.104	2,36	3,19
90	OK1KCB	JN79GB	2 x F9FT	100	162	43.677	YU7ACO	KN05QC	679	4	1.267	158	42.410	2,47	2,90
91	OK2KPD	JO80UB	4 x 12 el. Yagi	500	150	43.747	IK5ZWU/6	JN63GN	822	4	2.070	146	41.677	2,67	4,73
92	9A0C	JN85AO	17B2	100	128	42.119	DK9VZ	JO50DO	701	9	1.861	119	40.258	7,03	4,42
93	OK2KYK	JN89NB	2 x DL6WU	80	167	42.085	IK0VWO/6	JN63IL	707	5	1.829	162	40.256	2,99	4,35
94	OL1B	JO80IB	F9FT	150	153	41.585	I4LCK/4	JN54PD	775	3	1.535	150	40.050	1,96	3,69
95	DL0LN	JO31PW	2 x 7 el. Yagi	300	125	40.322	OM3W	JN99CH	823	4	1.198	121	39.124	3,20	2,97
96	OK1KPI	JN79BH	2 x 7 el. DK7ZB	50	156	40.831	YU7ACO	KN05QC	720	9	2.332	147	38.499	5,77	5,71
97	F6KIM	JN38BO	3 x 4 x 4 10 el. Yagi	85	129	42.236	OK2D	JN99AJ	873	14	5.032	115	37.204	10,85	11,91
98	DL0KU	JO31UO	2 x FX224	350	125	36.537	OL9W	JN99CL	778	7	3.318	118	33.219	5,60	9,08
99	OK1RAR	JO70DB	2 x 2 el. Yagi	35	156	33.992	IK5ZWU/6	JN63GN	735	4	1.095	152	32.897	2,56	3,22
100	IQ8BI/0	JN62FX	2 x 20 el. Shark	500	81	31.239	DK9VZ	JO50DO	864	0	0	81	31.239	0,00	0,00
101	S57SU	JN76EF	4 x 3 WL	500	98	33.272	DR4A	JN39VV	637	10	3.500	88	29.772	10,20	10,52
102	DL0VLA	JO60EM	10 el. Yagi	100	128	29.592	TM0W	JN36BP	630	6	169	122	29.423	4,69	0,57
103	DK0IZ	JO43SX	2 x 2M18XXX	500	87	31.978	TM0W	JN36BP	851	11	3.770	76	28.208	12,64	11,79
104	DR60BLN/P	JO62TL	2 x 9 el. Yagi	100	100	31.221	9A1B	JN85OV	777	10	3.350	90	27.871	10,00	10,73
105	DL0C	JO72HD	2 x 17 el. F9FT	160	90	30.417	YU7ACO	KN05QC	927	7	2.716	83	27.701	7,78	8,93
106	OK2KYD	JN89OB	10 el. Yagi	100	123	27.003	IK0VWO/6	JN63IL	711	2	337	121	26.666	1,63	1,25
107	G0FBB	JO01EI	2 x 17 el. Yagi	400	80	28.515	DL0XM	JO61GE	847	4	2.206	76	26.309	5,00	7,74
108	YT2F	KN03KU	17 el. Yagi	100	83	25.372	OK1KLL	JN79IW	822	0	0	83	25.372	0,00	0,00
109	E74ALM	JN84XF	F9FT	60	68	23.843	DL0GTH/P	JO50RK	846	2	632	66	23.211	2,94	2,65
110	OM3KTR	JN88SI	9 el. Yagi	150	116	24.580	DR9A	JN48EQ	675	7	2.029	109	22.551	6,03	8,25
111	IQ5TT	JN54JD	12 jxx	500	64	21.256	OK2KPD	JO80UB	841	0	0	64	21.256	0,00	0,00
112	OK1KKD	JO70BC	4 X 17 el. 2M5WL	750	107	21.542	UW5W	KN29AU	710	2	639	105	20.903	1,87	2,97
113	HA8KCI	KN06FF	F9FT	100	65	20.721	IK5ZWU/6	JN63GN	691	1	405	64	20.316	1,54	1,95
114	DN2WD	JO61DH	N.D.	N.D.	78	20.235	9A5Y	JN85PO	734	4	2.252	74	17.983	5,13	11,13
115	OL4K	JO70KE	6 el. Yagi	100	66	17.079	YU1EV	KN04CN	743	1	152	65	16.927	1,52	0,89
116	IW3INQ/3	JN65CP	17 el. Yagi	300	41	15.197	HA8V	KN06HT	660	1	612	40	14.585	2,44	4,03
117	DK0GHC	JO61FR	2 x 9 el. Yagi	100	33	13.783	9A5Y	JN85PO	768	0	0	33	13.783	0,00	0,00
118	OM3KHU	KN18AX	7 el. DK7ZB	100	43	13.774	9A4QA	JN74UR	674	0	0	43	13.774	0,00	0,00
119	9A4P	JN85UG	4 x 17 el. F9FT	N.D.	52	13.913	LZ1ZP	KN22ID	661	3	839	49	13.074	5,77	6,03
120	F8BVX/P	JN25LE	N.D.	50	28	10.238	DK9VZ	JO50DO	722	0	0	28	10.238	0,00	0,00
121	F5KBM	JO00TR	N.D.	200	41	12.882	GM4CXM	IO75TW	703	8	3.380	33	9.502	19,51	26,24
122	F5KEQ	IN97FG	9 el. DK7ZB	250	21	7.893	DR9A	JN48EQ	755	1	492	20	7.401	4,76	6,23
123	DB0GX	JO31EF	FX 224	160	24	7.148	SK7MW	JO65MJ	641	0	0	24	7.148	0,00	0,00
124	IK1RAC	JN34TU	17 el. Yagi	25	21	6.824	DK9VZ	JO50DO	669	0	0	21	6.824	0,00	0,00
125	DR3S	JO31EF	FX 224	160	19	6.809	OK1KCR	JN79VS	685	0	0	19	6.809	0,00	0,00
126	DN4SB	JO31EF	FX 224	160	26	7.037	OE5D	JN68PC	607	1	362	25	6.675	3,85	5,14
127	IQ2CU	JN45PM	2 X 12 el. Jxx	70	31	6.354	HA2R	JN87UE	672	0	0	31	6.354	0,00	0,00
128	RZ6AZZ	KN95KM	N.D.	N.D.	21	6.518	RW3WR	KO17IM	734	1	541	20	5.977	4,76	8,30
129	OM50KNS	JN99FC	F9FT	100	41	5.965	DL9GK	JO50VJ	500	2	404	39	5.561	4,88	6,77
130	F5KBJ/P	JN23WE	FX 213	70	19	5.711	S57C	JN76PB	811	2	1.125	17	4.586	10,53	19,70
131	SK4AO	JP70TO	4 x 9 el. Yagi	600	6	4.232	LY2WR	KO24WR	849	0	0	6	4.232	0,00	0,00
132	IQ2DB	JN45MT	2 x 8 jxx	200	24	3.645	IQ8BI/0	JN62FX	416	0	0	24	3.645	0,00	0,00
133	OK1ODC	JO70CS	15 el. Cue Dee	50	18	3.256	HA5KDQ	JN97LN	497	1	362	17	2.894	5,56	11,12
134	DN3FA	JO40FC	17 el. Yagi	40	6	827	DQ4T	JN59SV	222	0	0	6	827	0,00	0,00
135	DN3FS	JO40FC	17 el. Yagi	40	6	827	DQ4T	JN59SV	222	0	0	6	827	0,00	0,00
136	9A7B	JN83GJ	Yagi	25	3	639	S57M	JN76PO	370	0	0	3	639	0,00	0,00
137	DM2EBL														
138	DL6UAM														

Control Log:

DL6UAM request

DM2EBL request

CALL	TEAM and Company
IW3INQ/3	IK3TPP - IW3IOR
IQ4AX	IK4WKU - IZ4EFN - IK4HLQ - IK4XCL - IZ4HVM - I4YNO - IK4PMB
IQ8BI/0	I5TWK - IK8BIZ - IK0EFR - I0SNY
TM0W	F2CT - F5FNY - F5PLC - F6DZS
IQ2CU	IK2SSB - IZ2DAY
IK1RAC	???
I1MXI	???
IW3FQT	IK3XJP - IZ3GHP - IK3VZO - IZ3NOC
IQ2DB	I2DZQ - IW2FPI
IQ3AZ	IV3CGJ - IV3DXW - IV3FCW - IV3GTH - IV3HWT - IV3KTY - IV3NDC - IV3VFR
I5MZY/4	I4YRW - I4VEQ
IK5ZWU/5	I5PVA - IK5VHU - IW0FFK - IK5ZWU
IQ3LX	I3DLI - IZ3BJA - IK3YBX - IK3GHY - IK3RIP - IW3IDX - IW3HVB
IQ5TT	IZ5DIY - IK5AMB
OL9W	OK2MWR - OK2PWR - OK2VYG - OK2BDQ - OK2PKD - OK2UYU
OK1KKD	OK1FAQ - OK1FAE - OK1JR - OK1HRA
DJ7HC	DL3WP
DL0LN	DK2YN - DH3YAK - DC2CB
RZ6AZZ	RA6AU - RW6CT - RX6AH
OK1KCB	OK1FJW - OK1DX - OK1DXK
OK1KCR	OK1FRG - OK1FCR - OK1PI
OK1KFB	OK1JMP; OK3AA; OK1VSH
OK1KLI	OK1ANV
OK1KMU	OK1HFP; OK1MZB; OK1VSJ
OK1KPA	OK1ZHS
OK1KPI	OK1CJT; OK1DCX; OK1DDV; OK1ISA; OK1JWH; OK1PV; OK1XGL; OK7VU
OK1KTT	OK1HCU
OK1ODC	OK1UXH
OK1DOL	OK1DOL; OK1JOC; OK1DFR; OK1ICJ
OK1RAR	OK1PFM - OK1DVA
OK2D	OK2PMU;OK2PIN;OK2PKX;OK2PQH;OK2MBP;OK2IT;OK2BRJ
OK2KCE	??? - ???
OK2KCN	OK2CSU;OKBFM;OK2BZM
OK2KJI	OK2BPV - OK2PYA
OK2KKW	OK1TEH
OK2KPD	OK2UFJ - OK2UNV
OK2KWX	OK2PXW - OK2BUM - OK2GMO - OK2VWX
OK2KYD	OK2PBG - OK2UHP - OK2IUH - OK2UHG
OK2KYK	OK7MT; OK7WW; OK2EC
OK2KYZ	OK2ZM;OK2PMJ;OK2BFO
OK2M	OK1MZM
OK5K	OK2HZ - OK2BMU
OK5T	OK1VSL - OK1DGU; OK1JMJ; OK1DMO
OL1B	??? - ???
OL1C	OK1AN;OK1IPS;OK1TIC;OK1FPQ;OK1UZW;OK1IEC
OL1Z	OK2UXO;OK2FH;OK2PDB;OK2UQF;op.Evzen
OL3Z	OK1DOW
OL4A	OK1DSX;OK1DTC;OK1HGM;OK1ES;OK1JKT;OK1FRI
OL4K	OK1OX - OK1CS
OL7G	OK1XTX;OK1DMV;OK7CW;OK1HCD;OK1APG;OK1DCS
OL7Q	OK2ZB;OK2PE; OK2QW; OK2KO;OK2SY
5P3WW	DF8AE, DF8XC, DK5QN, DL1YAW, DL1YDI;DF8XC
9A0C	9A2HI
9A1B	9A2YY - 9A2KK
9A1CMS	9A4RJ - 9A5TR
9A1W	9A2HM-9A3WP-9A7PLT-FRENKY
9A4P	9A2YF
9A5Y	9A3LG - 9A5CM
9A6D	9A7R - 9A3ZA
9A7B	??? - ???
9A9R	9A3TF-9A3ZV-9A7W-9A9R
HA6W	HA0LC-HA0LZ-HA0MK-HA0LO-HA5OKU-HA6ZFA-HA6WP
DB0GX	DG1EA - DL9EO
DF0ESA	DL5AWI - DM3AWK
DF0MTL	DH0LS DK3WE DL2LSM DL5YYM DL9GRE
DF0MU	DF1DV;DH6JL;DL6YEH;DL5EBS;DL3YCX;DH8AF;
DF0SX	DL1CW - DL5YM
DF0VK	DL1AXX - DL5YAD
DK0CG	DL9NBA DL3NGN DL3NCS DJ7AT DG8AM DG2NMH
DK0GHC	DH0HUP - DL1HSF
DK0IZ	DL1AIW - DJ1TW
DK0PU	DL1EKC;DL4LAP;DL3JST;DJ7UA;DL7EBU;DC3EP;DO6EP;DH5EAH;DF6WE;DG6EA
DK0ZB	DG9YIB;;DL3YEEE;DL5YCI
DK2MN	DK2YI - PF2D
DL0BLA	DL1RTL
DL0C	DL6UBM - DL8UKE
DL0GTH/P	DL2ARD, DK4RC, DL3ANK, DL2AKT, DL3ALI, DL2ALF
DL0KU	DL4DCO;DK4CU;DD7DAC;DL5DBT
DL0VLA	DL4JWN; DL5JRA;DK4KW;DL1JDU
DL0XM	DG0LFG, DL1LRM, DL3DXX, DL5LYM, DL7URH, DL8WBB
DL3LA	DL3ARO - DG2MA

DL6UAM	???
DM3W	DK4WW - DK5OZ- DF1AL - DL7VTX
DM5C	DJ7XG;DK1HW;DL5OB;DO7CSX;DO1BJM;DG9ACT;DB1AI;DC5OZ;DJ5FK;DL3OMK
DM5D	DL5YWM - DG6QF
DM7A	DL1DXA - DL3JAN - DL4DTU - DH5FS
DN2WD	??? - ???
DN3FA	DO7FR
DN4SB	DG1EA
DR2X	??? - ???
DR3S	DG1EA - DL9EO
DR9A	??? - ???
DR60BLN/P	DH7HU;DL1BQF;DL7ULK
E73ESP	??? - ???
E74ALM	E71W - E75A
F5KBJ/P	F5ROL - F6AUQ
F5KBM	F6FLE;F5BQF;F5RMN;F8FYB;F5JLQ;
F5KEQ	F5MYK
F5OCL/P	F6FET F5MOG F5AEG F5FJL F5PAB F5AHO F0EUY
F6KIM	F6AFC, F8AQK, F6GEE, F5TSB
F8BVX/P	F5PSC
G0FBB	Ian Burns G0AFH, Chris Hook G4FJW, Dave Lawley G4BUO, Justin Snow G4TSH.
HA2R	HA2RX HA2PP HA2ERO HA2SN HA2EQD HA2NRZ HA2EOW
HA5KDQ	HA5IW, HA1CW, Kiss Tibor, HA5OM, HA5ZD, HA8LLK, Virág Tamás, HA5BGG,HA5ML, HA5SW, HA5FM, HA5NB, HA7ANT, HA6WX, HA7AP, HA5MI
HA7P	HA1CA, HA1RS, HA1XR, HA5RL, HA7RF, HA7SQ, HA7PL
HA8KCI	HA8EN
HB9RF	??? - ???
HG1Z	HG1ZE;HA1XY;HG1DRD;HA1QW;HA1CC;HA1DK;HA1RS;HA1XR
HG6Z	HA6IGM;HA6QD;HA6VV;HA6ZV
PA6NL	DL3BPC - PA3FYM
LY2WR	LY3X - LY4U
M6T	OK1ZH
PC5M	PA3CQE,PA3DSB, PA3AUC
S50C	S53MM - S53CC- S53RM
S57C	S51QA;S55M;S57C;S57NAW;S57Q
S57O	S57O;S52ZW;S57UN;S52EZ;S51XO
S57SU	S54AA;S52FO
S59P	S55WT - S57WW - S59A
YT2F	YU1FG - YU1VG - YU1GV - YU1ARL
YU7ACO	YT7YT.YT7RM;YU2VD;SINISA
SK7MW	OZ1FTU;SM7LXV;SM7XEN;SM7SLU;SM7VZX;SM7FMX;SM7EYW
SK4AO	SM4HFI
OE2M	OE2WPO
OE5D	OE2UKL
SN9D	SP9COO
SN9F	SP9DSD - SP9EMI
OM3I	OM5TC; OM5CC; OM5GO; OM5AGM; OM5APP
OM3KHU	OM0ATP; OM0ATU; OM0ANO; OM0AMB
OM3KII	??? ???
OM3KTR	OM3PV OM3TGK
OM3RAL	OM7AD OM7SM OM7KK OM0RW
OM3W	OM1BM;OM1DA;OM4CW;OM4GW;OM7CA
OM5M	OM2IB; OM2RA; OM4DW; OM0AAG
OM6A	OM6AZ;OM6TU;OM4KW;OK1HSK;OM6AM;OM6AR;OM6AL;OM6SZ
OM8A	OM2VL;OM3RM;OM5CM;OM5KM
OM50KNS	Radioclub MANIN

Vy 73 de IV3SIX Claudio
A.R.I. VHF UHF Contest Manager