2010

WAEDC & WAG Scores 2010

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WAEDC CW 2010 - Final Results

These are the final results of the Worked All Europe DX Contest CW 2010. Congratulations to all the winners and many thanks for the great participation. For this contest we used a database containing 362,679 QSOs and 355,459 QTCs created by 1175 different entrants. 261,493 of all contacts could be cross-checked directly log to log. 97,968 of the contacts could be verified indirectly by tracking active callsigns in the database that have not submitted a log. The remaining 3,218 callsigns represent 'uniques', but are left in the database. Please join me to thank our WAE DX Contest team Micha, DL6MHW, Julian, DL6OCK and Rob, DL7VOA very much for their continuous support.

Continental Winners

Africa

Category	Call	Score
SINGLE-OP HIGH	**EF8M**	2,586,034
SINGLE-OP LOW	**D4C**	1,935,338
SWL	**IH9/IE3-03SWL**	20

Asia

Category	Call	Score
MULTI-OP	**C4I**	2,437,149
SINGLE-OP HIGH	**UP0L**	1,823,544
SINGLE-OP LOW	**RG9A**	1,506,456

Europe

Category	Call	Score
MULTI-OP	**RU1A**	4,002,048
SINGLE-OP HIGH	**DL6FBL**	3,137,816
SINGLE-OP LOW	**S57DX**	1,300,020
SWL	**DL9EE**	621,670

North America

Category	Call	Score
MULTI-OP	**K1LZ**	2,184,202
SINGLE-OP HIGH	**VY2ZM**	1,886,976
SINGLE-OP LOW	**VE3DZ**	597,941

Oceania

Category	Call	Score
MULTI-OP	**ZM1A**	400,242
SINGLE-OP HIGH	**VK3TDX**	347,424
SINGLE-OP LOW	**9M8DX**	214,536
SWL	**INS-99**	32

South America

Category	Call	Score
MULTI-OP	**PY1NB**	1,815,940
SINGLE-OP HIGH	**PW7T**	1,107,795
SINGLE-OP LOW	**PS2T**	557,260

Final Results by Country

3V - Tunisia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	3V8SS	1 375	363	1 317	977 196		RRDXA

Operators: 3V8SS: **KF5EYY.**

4J - Azerbaijan

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	4K9W	149	85	150	25 415		

4U1I - ITU HQ Geneva

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	4U1ITU	380	284	679	300 756		

Operators: 4U1ITU: **SV3SJ.**

4X - Israel

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	4Z5TK	508	176	510	179 168		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	4X0A	8	10	0	80		

5B - Cyprus

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	C4I	2 392	507	2 415	2 437 149		LZ CT

Operators: C4I: **LZ1UK, LZ2HM, LZ3CQ.**

5N - Nigeria

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	5N7M	995	273	895	515 970		

Operators: 5N7M: **OM3CGN.**

9A - Croatia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	9A3TU	140	193	145	55 005		RCDJ
2	9A4MF	158	148	0	23 384		CRO CC
3	9A2BW	133	120	0	15 960		CRO CC
4	9A4WY	104	44	0	4 576		CRO CC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	9A5X	443	266	663	294 196		CRO CC
2	9A4D	296	238	828	267 512		CRO CC
3	9A7R	239	161	90	52 969		
4	9A2EU	212	164	89	49 364		CRO CC

Operators: 9A4D: **9A7DX.**

9M6 - East Malaysia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	9M8DX	648	168	629	214 536		VKCC

Operators: 9M8DX: **VK6DXI.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	9M6YBG	207	71	205	29 252		

A6 - United Arab Emirates

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	A65BP	1 637	442	1 419	1 350 752		
2	A65BD	926	262	841	462 954		EARS

A7 - Qatar

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	A71EM	840	209	850	353 210		QARS

BY - China

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	BD2BT	116	98	70	18 228		
2	BD4WM	41	46	0	1 886		
3	BA4WI	37	39	0	1 443		
4	BA1SN	26	33	0	858		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	BD1BYV	229	112	232	51 632		B1ZCLUB
2	BD2SH/7	258	62	0	15 996		

CE - Chile

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	XQ4CW	127	84	129	21 504		CECG

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	CE3FZ	586	223	530	248 868		CECG
2	CA3KHZ	10	15	0	150		

CE9 - Antarctica

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	R1ANP	7	17	0	119		

Operators: R1ANP: **RW1AI.**

CM - Cuba

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	CO8ZZ	454	235	438	209 620		

CN - Morocco

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	CN8KD	376	173	190	97 918		

CT - Portugal

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	CR6K/P	73	77	196	20 713		

CX - Uruguay

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	CX9AU	325	224	253	129 472		
2	CX2AQ	125	48	130	12 240		RCU

D4 - Cape Verde

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	D4C	1 987	487	1 987	1 935 338		RRDXA

Operators: D4C: **IK2NCJ.**

DL - Germany

SINGLE-OP LOW

Place	Callsign	DOK	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	DA2A	O32	702	460	2 011	1 247 980		RRDXA
2	DJ6BQ	I18	603	437	1 627	974 510		
3	DR5X	M11	621	439	1 334	858 245		BCC
4	DR3W	W37	503	427	1 179	718 214		BCC
5	DL3DTH	S07	535	425	1 107	697 850		
6	DJ9DZ	N06	560	405	984	625 320		BCC
7	DL9ABM	H07	363	354	1 012	486 750		BCC
8	DD5M	C01	491	316	911	443 032		BCC
9	DL5MAE	C25	345	354	871	430 464		BDXG
10	DL1DQW	S04	330	363	787	405 471		
11	DM3F	S07	480	365	566	381 790		WWYC
12	DR3R	Y14	395	376	613	379 008		
13	DL5KUD	Z89	288	343	747	355 005		
14	DL8VL	S04	443	386	469	352 032		
15	DL3JAN	S07	325	303	796	339 663		
16	DL7UMK	Y07	346	346	592	324 548		
17	DL4JU	R09	328	323	652	316 540		RRDXA
18	DL5JAN	S53	334	318	552	281 748		
19	DA3T	S22	288	226	881	264 194		
20	DL2DX	S07	545	421	56	253 021		
21	DL1RTL	Y34	391	349	253	224 756		
22	DL8DWW	S04	294	321	389	219 243		
23	DL4ZA	A19	382	214	580	205 868		BCC
24	DL1DVE	S21	251	290	425	196 040		BCC
25	DL2RUG	Y09	278	276	422	193 200		
26	DK3YD	C12	273	220	519	174 240		BCC
27	DL6DH	O39	446	338	56	169 676		RRDXA
28	DL5JS	R01	219	229	518	168 773		BCC
29	DL8MBS	X06	270	216	509	168 264		
30	DL8UAT	Y43	263	280	231	138 320		BCC
31	DF4PD	G23	203	228	385	134 064		RRDXA
32	DL4FN	F35	485	264	0	128 040		BCC
33	DL1ALN	X06	193	207	355	113 436		
34	DM7A	S07	243	186	338	108 066		BCC
35	DF6FR	F17	213	194	338	106 894		RRDXA
36	DF1DT	O40	211	231	230	101 871		RRDXA
37	DJ1RK	X17	326	281	34	101 160		
38	DL1NKS	B24	318	317	0	100 806		BCC
39	DL1MAJ	C25	161	168	422	97 944		BCC
40	DL3FF	R06	192	171	343	91 485		
41	DK5GT	C25	201	180	304	90 900		
42	DL3EBX	R09	233	210	164	83 370		RRDXA
43	DF0M	C18	191	193	215	78 358		BCC
44	DL4JYT		184	156	282	72 696		
45	DL3ZAI	F58	293	247	0	72 371		
46	DL4HG	E38	251	266	19	71 820		BCC
47	DK7GH	A05	199	217	124	70 091		
48	DL1EAL	R04	194	175	166	63 000		RRDXA
49	DJ3JD	H03	274	206	10	58 504		
50	DL1ARJ		244	217	20	57 288		
51	DL8MAS	T19	265	215	0	56 975		
52	DL3KWF	V11	181	202	87	54 136		RRDXA
53	DJ9HX	P50	211	256	0	54 016		
54	DK3DUA	S05	220	239	0	52 580		RRDXA
55	DJ1OJ	C25	202	219	32	51 246		BCC
56	DM3PKK	B14	178	167	126	50 768		
57	DL5YL	Y21	219	206	27	50 676		
58	DM3DL	S02	170	182	100	49 140		
59	DF5WW	K50	185	229	29	49 006		RRDXA
60	DL2FCA	F32	223	215	0	47 945		
61	DK7FP		115	127	245	45 720		RRDXA
62	DJ2AX	X20	185	171	82	45 657		
63	DL5YAS	N34	122	137	200	44 114		
64	DL2AJB	X17	172	204	28	40 800		
65	DK3QN	T19	187	166	57	40 504		
66	DL9LM		257	154	0	39 578		
67	DL1AYU	X23	178	217	0	38 626		
68	DL7UGO	D26	179	209	0	37 411		
69	DL6AWJ	X23	189	193	0	36 477		
70	DL7UXG	D21	169	172	43	36 464		
71	DL3FBB	F54	196	168	19	36 120		
72	DL1TPY	Y09	183	194	0	35 502		
73	DG7RO	C06	112	137	144	35 072		BCC
74	DK1QC		129	144	112	34 704		
75	DL6OZ	H24	110	134	145	34 170		
76	DF8XC	N01	84	98	260	33 712		RRDXA
77	DL4XU	E02	197	165	0	32 505		
78	DL4FDM	F02	78	110	201	30 690		
79	DK2FG		104	135	119	30 105		RRDXA
80	DL1OD	H24	80	92	245	29 900		
81	DJ6FO	K01	159	177	0	28 143		
82	DK5EZ	R29	154	174	0	26 796		RRDXA
83	DL3KWR	V11	164	159	0	26 076		RRDXA
84	DL1DAW	O47	106	167	49	25 885		RRDXA
85	DM3ZF	Y28	96	149	77	25 777		
86	DJ6TK	M03	78	84	226	25 536		RRDXA
87	DL8UIL	Y24	191	128	0	24 448		
88	DL5GAC	P09	119	84	172	24 444		BCC
89	DM5JL	S04	151	160	0	24 160		
90	DL1SVA		133	148	30	24 124		
91	DJ5TT	S59	137	168	0	23 016		BCC
92	DL1VJL	S01	162	142	0	23 004		SAXONIA
93	DF3OL	H24	120	150	30	22 500		
94	DK9MH	C18	101	107	109	22 470		
95	DH2URF		153	143	0	21 879		
96	DK5IR	A22	133	162	0	21 546		
97	DL4UCS	X04	79	96	140	21 024		
98	DK5IM		82	56	292	20 944		
99	DL1ARD	X23	125	141	23	20 868		
100	DJ6RA	U14	84	109	99	19 947		
101	DJ3IW	U13	98	191	0	18 718		BCC
102	DJ1ZU	U14	110	132	30	18 480		
103	DL2QT	C18	130	135	0	17 550		BCC
104	DL1HAA	N22	128	129	0	16 512		
105	DL7F	F16	116	135	0	15 660		UCC
106	DL6NWA		149	105	0	15 645		
107	DL3DUE	S02	130	114	0	14 820		
108	DF2IY	A24	66	93	90	14 508		
109	DK5EQ	O27	90	104	32	12 688		
110	DJ3XD		104	103	19	12 669		
111	DL9SUB	V14	84	91	55	12 649		
112	DL6DVU		116	107	0	12 412		
113	DL5AOJ	X24	88	90	48	12 240		RRDXA
114	DK7ZH		101	121	0	12 221		RRDXA
115	DC9MA	C13	116	102	0	11 832		BCC
116	DL7VHP	W04	102	115	0	11 730		
117	DL4AAE	P51	55	68	113	11 424		
118	DF7JC	R02	96	104	10	11 024		RRDXA
119	DL8EAQ	R29	98	105	0	10 290		RRDXA
120	DL8DZV	S27	102	94	0	9 588		
121	DL5SWB	V14	103	90	0	9 270		
122	DL7VRG	D21	68	77	47	8 855		
123	DL1BA		116	76	0	8 816		
124	DM2FDO	D25	102	79	0	8 058		
125	DK3LT	E39	87	91	0	7 917		
126	DH6DAO	O17	79	96	0	7 584		RRDXA
127	DF8TM	P50	66	93	12	7 254		
128	DJ6UP	G06	88	77	0	6 776		
129	DL4EBW	R29	65	85	10	6 375		RRDXA
130	DJ8WK	O16	78	80	0	6 240		RRDXA
131	DL1THB		86	72	0	6 192		
132	DL2ASB	X09	73	84	0	6 132		
133	DL4VQ	Q06	80	74	0	5 920		
134	DL7ACN	A22	58	98	0	5 684		
135	DL1SBF	P51	66	82	0	5 412		RRDXA
136	DJ3GE	G25	75	72	0	5 400		BCC
137	DL4AC		75	70	0	5 250		RRDXA
138	DL8YR	G01	46	112	0	5 152		RRDXA
139	DK5TX	C12	68	74	0	5 032		BCC
140	DL8AWK	X31	69	70	0	4 830		
141	DL1DBR	O17	52	72	10	4 464		RRDXA
142	DJ7IK		53	75	0	3 975		RRDXA
143	DJ3XA	V01	50	50	29	3 950		
144	DK1IZ	M05	57	67	0	3 819		
145	DK2CX	C26	50	72	0	3 600		BCC
146	DL7AT	E38	57	60	0	3 420		
147	DL4ALI	X17	59	51	0	3 009		
148	DJ5CL	C25	47	50	10	2 850		
149	DJ5KX	G09	54	51	0	2 754		
150	DF7GG	V11	57	48	0	2 736		
151	DL6RBH	U20	46	54	0	2 484		BCC
152	DJ2SL	F20	44	56	0	2 464		
153	DH8MS		54	35	0	1 890		
154	DL9ZWG	W37	35	47	0	1 645		BCC
155	DF1HF	E21	31	50	0	1 550		
156	DH0JAE	Y28	34	43	0	1 462		
157	DL6NDW	C12	28	50	0	1 400		BCC
158	DL1AWC	X31	29	38	0	1 102		
159	DK4EF	F68	28	35	0	980		AGCW
160	DO3QQ	U14	18	30	0	540		
161	DL3AWI	X06	13	21	0	273		
162	DJ5MJ	U14	10	20	0	200		
163	DO1UZ	S27	10	16	0	160		
164	DL3DRN	S27	11	14	0	154		
165	DJ3AK	H24	8	15	0	120		
166	DK4JT	R29	7	14	0	98		
167	DL8DXL	S22	7	13	0	91		RRDXA

Operators: DA2A: **DK5DQ.** DD5M: **DJ0ZY.** DF0M: **DF9TS.** DL7F: **DL9FBF.** DM3F: **DH5FS.** DM7A: **DM5JBN.** DR3R: **DL3BWG.** DR3W: **DL6MHW.** DR5X: **DL8LAS.**

SINGLE-OP HIGH

Place	Callsign	DOK	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	DL6FBL	L06	1 308	724	3 026	3 137 816		BCC
2	DL1IAO	A24	1 174	689	2 723	2 685 033		BCC
3	DK9PY	K04	1 166	624	1 754	1 822 080		
4	DL7ON	D04	977	600	1 966	1 765 800		BCC
5	DL5XJ		921	586	1 919	1 664 240		BCC
6	DF9LJ	M15	850	561	1 974	1 584 264		BCC
7	DK3WW	Y24	930	567	1 552	1 407 294		BCC
8	DC4A		622	441	985	708 687		BCC
9	DL8DYL	S01	449	429	999	621 192		BCC
10	DL7JAN	A02	484	333	1 331	604 395		
11	DL5KUT	V08	498	325	1 062	507 000		BCC
12	DL8WX	K24	479	326	1 021	489 000		BCC
13	DL6KVA	V01	478	334	907	462 590		
14	DL8SCG	P01	520	383	287	309 081		RRDXA
15	DA0I	I08	386	273	394	212 940		BCC
16	DL2VM	S36	257	261	535	206 712		
17	DK7AN		330	255	239	145 095		BCC
18	DJ9RR	E03	231	211	415	136 306		BCC
19	DL5AXX	X34	199	210	441	134 400		RRDXA
20	DJ6OZ	E18	413	325	0	134 225		
21	DK9HE	E34	291	217	255	118 482		BCC
22	DL2OM	K32	281	273	130	112 203		
23	DJ2IA	F43	227	241	93	77 120		
24	DL9GS	O04	243	243	0	59 049		RRDXA
25	DL4SDW		135	135	258	53 055		RRDXA
26	DL4LAM	M31	162	158	146	48 664		BCC
27	DL7CX		144	207	69	44 091		BCC
28	DL7YS	D06	128	174	90	37 932		
29	DL8RDL	U08	97	110	243	37 400		BCC
30	DJ7BA	T19	148	239	0	35 372		
31	DC9ZP	G10	170	166	0	28 220		
32	DD1JN	B10	164	165	0	27 060		BCC
33	DJ2YE	R09	167	153	0	25 551		RRDXA
34	DK5JM	L07	139	182	0	25 298		RRDXA
35	DL4CF	W26	113	88	125	20 944		BCC
36	DK8EY	R09	139	149	0	20 711		RRDXA
37	DL2RTL	Y09	104	160	0	16 640		
38	DJ5IW		123	124	0	15 252		BCC
39	DF2TT		94	156	0	14 664		BCC
40	DL4YAO	C25	108	123	0	13 284		
41	DJ4KW	E34	74	87	59	11 571		BCC
42	DJ6TB	C16	94	101	0	9 494		BCC
43	DL1OLI	O17	87	109	0	9 483		RRDXA
44	DL5KUR	V02	96	98	0	9 408		
45	DL6UAA	Y43	58	78	11	5 382		POAM
46	DH0GHU	C07	71	69	0	4 899		
47	DL2DXA		81	56	0	4 536		
48	DK3AX	B18	45	56	0	2 520		
49	DJ8ES	Z71	35	66	0	2 310		
50	DJ3WE	C01	34	46	10	2 024		BCC

Operators: DC4A: **DL4NAC.**

MULTI-OP

Place	Callsign	DOK	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	DQ4W	Z06	1 334	728	2 625	2 882 152		BCC
2	DL1A	C30	1 402	708	2 614	2 843 328		BCC
3	DL60DARC	H32	1 210	675	1 807	2 036 475		BCC
4	DP6A	N30	1 026	622	2 222	2 020 256		BCC
5	DR6J	X22	794	564	1 408	1 241 928		WWYC
6	DK3QZ	L03	737	357	1 583	828 240		RRDXA
7	DL5L	X23	686	524	760	757 704		
8	DL0FC	F62	813	511	624	734 307		RRDXA
9	DM4G	H24	621	454	868	676 006		
10	DK0OD	C06	640	430	732	589 960		BCC
11	DL0FU	C28	601	357	582	422 331		
12	DL0BI	N01	574	385	318	343 420		RRDXA
13	DM4D	Y18	324	323	682	324 938		
14	DF0SX	P51	448	269	572	274 380		RRDXA
15	DM3B	Y14	311	301	211	157 122		
16	DF0BFW	O12	191	186	413	112 344		
17	DJ7R	U15	276	192	48	62 208		BCC
18	DF3TE	G46	200	226	0	45 200		
19	DK0WK	X36	147	152	0	22 344		
20	DR9P	R24	68	98	0	6 664		
21	DK0SU	P11	56	80	0	4 480		

Operators: DF0BFW: **DK4CU, DD7DAC.** DF0SX: **DL5YM, DL1CW.** DF3TE: **DF3TE, DH1PAL, DE7LEO.** DJ7R: **DJ7RST, DL3RAH, DF6RI, DL2ZA.** DK0OD: **DF3CU, DJ2FR, DL4MHA, DL2MDU.** DK0SU: **DF7SA, DF7TV.** DK0WK: **DL3ARK.** DK3QZ: **DK3QZ, DL3QQ.** DL0BI: **DK4QT, DF8AE, DL1OJ.** DL0FC: **DJ5QV, DJ6QT, DJ8OG.** DL0FU: **DH7KU, DL4MAQ.** DL1A: **DD1LD, DJ1YFK, DJ2QV, DJ6ZM, DL3OBQ, HB9BJL.** DL5L: **DG0OKW, DH8WE, DL1ALF, DL5ANS, DL7SMK, DM2MF.** DL60DARC: **DL5SE, DL7ZZ.** DM3B: **DL1BSC, DL7JRD, DL7VAF.** DM4D: **DL1BUG, DL6CT.** DM4G: **DK1WB, DK6AJ, DK6AS, DL1OD, DL1RNN, DL6OZ, DL8TG, DL9OE.** DP6A: **DJ9MH, DK1AX, DL1NEO, DL8OH.** DQ4W: **DJ4MZ, DK4YJ, DK9TN, DL4RDJ, DL5RMH, DL6RAI.** DR6J: **DF5AU, DG1CMZ, DJ9AO.** DR9P: **DL7ET, DO9PL.**

SWL

Place	Callsign	DOK	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	DL9EE		628	581	442	621 670		
2	DL-P01-17291	P01	169	227	336	114 635		
3	DE7ROW	D10	82	102	0	8 364		

DU - Philippines

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	DV1/JO7KMB	55	65	40	6 175		

E7 - Bosnia-Herzegovina

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	E72W	326	204	0	66 504		
2	E73PY	55	65	0	3 575		CAJNICE

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	E77XZ	830	553	1 808	1 458 814		BHCC

Operators: E77XZ: **DK6XZ@E71EZC.**

EA - Spain

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EA7TL	331	246	42	91 758		
2	EA4XT	194	188	0	36 472		
3	EA5CP	118	116	13	15 196		
4	EA7CIX	116	105	0	12 180		
5	EA1CS	99	96	0	9 504		
6	EA3FHP	5	10	0	50		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EF1A	444	275	474	252 450		
2	EA3JW	217	159	0	34 503		
3	EA3NT	61	64	0	3 904		

Operators: EF1A: **EA1XT.**

EA8 - Canary Islands

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EA8BQM	617	243	626	302 049		CIDXC
2	EC8AFM	4	8	0	32		RRDXA

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EF8M	2 477	517	2 525	2 586 034		
2	EA8RY	24	40	28	2 080		GDXGC

Operators: EF8M: **RD3A.**

ER - Moldova

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ER3ZZ	38	64	0	2 432		BSCC

ES - Estonia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ES4MM	61	91	0	5 551		
2	ES4RX	21	30	0	630		
3	ES1WST	10	15	0	150		

EU - Belarus

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EW1IP	346	289	0	99 994		
2	EW7DK	240	239	87	78 153		
3	EU6AA	219	191	0	41 829		
4	EW6AF	153	136	0	20 808		
5	EV1P/2	147	106	0	15 582		CIGA
6	EW2EG	31	38	26	2 166		AGB
7	EW1DO	25	47	0	1 175		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EV1R	262	286	259	149 006		BRCC
2	EW2A	292	276	176	129 168		BRCC
3	EW7BR	280	268	0	75 040		
4	EW8OM	247	215	94	73 315		
5	EW8DD	324	208	0	67 392		

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EW8ZO	24	20	0	480		

Operators: EW8ZO: **EU8MM, EW8MM.**

EX - Kyrgyzstan

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EX2X	877	194	880	340 858		
2	EX2A	472	216	352	177 984		

F - France

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	F5VBT	221	244	556	189 588		
2	F5UKL	313	226	0	70 738		
3	F5PAL	309	178	0	55 002		
4	F8CRS	103	141	27	18 330		
5	F8AEE	60	60	0	3 600		F5KOB
6	F5VMO	48	48	0	2 304		
7	F5IAE	25	42	0	1 050		
8	F4FDA	20	34	0	680		WWYC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	TM6X	766	487	1 686	1 194 124		
2	F5IN	592	336	0	198 912		
3	F5CQ	131	170	0	22 270		LNDX
4	F5YJ	130	157	0	20 410		
5	F6FTB/P	11	18	0	198		

Operators: TM6X: **F5VHY.**

FM - Martinique

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	FM5CD	1 345	366	1 350	986 370		CLIP DXC

FO - French Polynesia

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	FO8RZ	65	60	0	3 900		

G - England

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	M6W	316	217	550	187 922		CDXC
2	G3RSD	124	148	268	58 016		GRIMSBY
3	G0RPM	98	107	0	10 486		
4	M0NDZ	41	56	0	2 296		
5	M0NQN	35	48	0	1 680		GLOU
6	G6CSY	21	34	0	714		
7	G0WHO	15	23	9	552		SARS

Operators: M6W: **G0DEZ.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	G3TXF	884	492	1 757	1 299 372		
2	G4AMT	296	287	471	220 129		
3	G4DRS	284	146	173	66 722		
4	G4DJX	81	185	40	22 385		

GJ - Jersey

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	MJ0ASP	101	58	0	5 858		CDXC

GM - Scotland

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	GM3YEH	65	93	0	6 045		

HA - Hungary

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HA6NL	500	428	1 210	731 880		HG6L
2	HA3LI	333	294	806	334 866		BRDXC
3	HG8C	237	287	583	235 340		HADXC
4	HA5LZ	304	273	518	224 406		
5	HA3OU	128	134	495	83 482		
6	HA5KQ	244	235	95	79 665		HADXC
7	HA1ZH	142	94	0	13 348		
8	HA5BA	97	104	6	10 712		
9	HA7JQK	23	34	0	782		

Operators: HG8C: **HA8EK.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HG7T	551	132	96	85 404		
2	HA8TP	296	226	0	66 896		HADXC

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HG1S	1 178	566	2 353	1 998 546		HADXC

Operators: HG1S: **HA1TJ, HA1DAC, HA1DAI, HA1DAE.**

HB - Switzerland

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HB9ARF	293	197	27	63 040		
2	HB9QA	77	120	28	12 600		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HB9CVQ	521	254	0	132 334		RRDXA
2	HB9ON	245	80	0	19 600		HB9ON RG

Operators: HB9ON: **HB9DHG.**

HK - Colombia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HK3Q	148	130	112	33 800		

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	5K1R	1 878	365	1 500	1 232 970		

Operators: 5K1R: **HK1N, HK1X, HK1R, HK1AA.**

HL - South Korea

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HL5YI	10	12	0	120		

HS - Thailand

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	E21YDP	305	163	191	80 848		SIAMDXG

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HS0AC	55	46	0	2 530		

Operators: HS0AC: **OZ1HET.**

HZ - Saudi Arabia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	7Z1SJ	881	245	850	424 095		
2	7Z1HL	384	169	390	130 806		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HZ1FS	1 515	267	1 533	813 816		BCC

Operators: HZ1FS: **DL2RMC.**

I - Italy

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	I2WIJ	691	466	1 393	971 144		
2	I3FDZ	321	283	699	288 660		
3	I0ZUT	298	230	436	168 820		
4	IZ3DBA	307	232	0	71 224		
5	I2AZ	292	174	51	59 682		
6	IR4E	82	68	178	17 680		
7	IK0XBX	98	135	9	14 445		PERUGIA
8	IK5FKF	113	114	0	12 882		
9	IK0EIE	100	94	0	9 400		
10	I0UZF	119	68	0	8 092		
11	IZ4DYX	97	81	0	7 857		
12	IK2IKW	63	85	0	5 355		
13	IZ1MHY	14	20	0	280		

Operators: IR4E: **IK4ZHH.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	IR4X	1 126	674	2 504	2 446 620		
2	I7/9A3A	428	270	383	218 970		CRO CC
3	I3VJW	490	262	109	156 938		
4	IW5EIJ	238	241	31	64 829		

Operators: IR4X: **IZ3EYZ.**

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	IR2C	1 356	637	2 231	2 284 919		

Operators: IR2C: **IK2JUB, IK2PFL.**

IG9 - African Italy

SWL

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	IH9/IE3-03SWL	5	4	0	20		

IT9 - Sicily

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	IT9BLB	99	78	0	7 722		ARIPADX

Operators: IT9BLB: **IT9BLB, IT9VDQ.**

J2 - Djibouti

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	J28AA	412	139	350	105 918		BHCC

Operators: J28AA: **E70A.**

JA0 - Japan Call Area 0

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JH0NEC	243	94	250	46 342		

JA1 - Japan Call Area 1

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA1BJI	604	185	615	225 515		
2	JM1NKT	100	80	98	15 840		
3	JR1NKN	23	24	0	552		
4	JA1CPZ	7	12	0	84		
5	JR7HOD/1	1	2	0	2		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JF1SQC	463	144	430	128 592		
2	JO1WKO	425	114	438	98 382		
3	JL1LNC	136	110	0	14 960		
4	JP1SRG	77	70	79	10 920		

JA2 - Japan Call Area 2

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA2AXB	48	42	50	4 116		SHIZUOKA
2	JK2VOC	13	15	0	195		
3	JR2AAN/2	6	8	0	48		

JA3 - Japan Call Area 3

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JJ3TBB	103	88	99	17 776		
2	JA3PYC	93	94	94	17 578		
3	JE3UHV	29	31	29	1 798		
4	JF3NKA	25	22	0	550		

JA4 - Japan Call Area 4

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JE4MHL	267	151	270	81 087		
2	JH1GUO/4	10	20	0	200		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JH4UTP	607	216	618	264 600		

JA6 - Japan Call Area 6

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA6DIJ	318	132	317	83 820		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA6BZI	184	123	198	46 986		
2	JA6SRB	18	16	13	496		

JA7 - Japan Call Area 7

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA7DLE	1 070	227	1 067	485 099		
2	JA7ZP	15	27	0	405		

JA8 - Japan Call Area 8

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA8MXC	7	12	0	84		

JA9 - Japan Call Area 9

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA9CWJ	424	141	437	121 401		

K0 - United States Call Area 0

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	K0AD	116	52	119	12 220		MNWA
2	K0VBU	47	61	47	5 734		KCDXC
3	W0MSM	36	47	0	1 692		
4	N0XW	16	20	5	420		
5	K0AP	14	16	0	224		KCDXC
6	KS0AA	7	18	0	126		
7	N9HDE	8	8	0	64		HVARC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	K0KX	466	251	467	234 183		MNWA
2	N0KE	341	164	355	114 144		GMC CO
3	N0AT	285	94	293	54 332		MNWA
4	K6XT	173	86	180	30 358		GMC CO
5	K4IU	76	58	80	9 048		MNWA

K1 - United States Call Area 1

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	K1XM	1 064	278	1 078	595 476		YCCC
2	W1CSM	592	265	579	310 315		YCCC
3	N4BAA	616	224	582	268 352		YCCC
4	W1WBB	351	182	356	128 674		CTRI CG
5	AE1T	334	171	335	114 399		YCCC
6	W1MAT	292	171	293	100 035		YCCC
7	W1EQ	268	123	274	66 666		YCCC
8	NB1N	220	148	0	32 560		AARC
9	W1MAW	149	140	0	20 860		YCCC
10	K1PU	74	88	0	6 512		MERIDEN
11	N1NN	73	52	2	3 900		
12	AB1HL	34	74	0	2 516		
13	W1/YO7ARY	10	16	0	160		YODXC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	K8PO	1 814	366	1 829	1 333 338		
2	K1MK	1 281	388	1 317	1 008 024		
3	K1IMI	1 164	268	1 169	625 244		PVRC
4	K5ZD	692	330	700	459 360		YCCC
5	K1RM	660	182	667	241 514		YCCC
6	K1ZZ	512	225	501	227 925		YCCC
7	K1RX	553	193	565	215 774		YCCC
8	W1EBI	360	227	365	164 575		YCCC
9	NR1X	308	184	319	115 368		YCCC
10	W1UJ	315	179	321	113 844		YCCC
11	N1KWF	286	145	259	79 025		YCCC
12	KV1J	57	75	55	8 400		YCCC

Operators: K1IMI: **N4CW.**

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	K1LZ	2 367	458	2 402	2 184 202		
2	KC1XX	2 336	447	2 337	2 088 831		YCCC

Operators: K1LZ: **K1LZ, K3JO, N8BO.** KC1XX: **DL9DRA, K1GQ, KC1XX, N9NC, W1FV, WA1Z.**

K2 - United States Call Area 2

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	K1TN	294	179	293	105 073		
2	WA2MCR	199	162	195	63 828		HVCDX
3	KR2Q	195	110	196	43 010		
4	WA2JQK	196	175	0	34 300		HVCDX
5	K2MFY	161	72	165	23 472		YCCC
6	N2SO	81	64	83	10 496		
7	K2DSL	76	52	0	3 952		BERGEN
8	WO2N	48	34	46	3 196		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	N2MM	952	308	955	587 356		FRC
2	W2YC	684	259	500	306 656		FRC
3	W6XR	548	229	550	251 442		FRC
4	K2DB	546	222	565	246 642		RNYDXA
5	W2LE	505	184	505	185 840		FRC
6	K2QMF	389	198	390	154 242		OBONY
7	W2YR	260	264	275	141 240		FRC
8	W1GD	179	173	180	62 107		FRC
9	KR2AA	204	76	210	31 464		
10	KD2HE	151	104	129	29 120		FRC
11	K2MK	132	84	134	22 344		
12	N2ZN	99	70	100	13 930		RNYDXA

K3 - United States Call Area 3

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	W3KB	471	191	475	180 686		FRC
2	K3TN	290	143	298	84 084		PVRC
3	KB3LIX	218	170	221	74 630		AVRA
4	NK3Y	298	179	0	53 342		
5	N3QE	154	152	158	47 424		
6	W3AG	177	133	175	46 816		MRRC
7	KE3X	36	38	0	1 368		PVRC
8	N8NA	22	34	10	1 088		FRC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	NN3W	1 755	410	1 751	1 437 460		PVRC
2	AA3B	1 658	395	1 670	1 314 560		FRC
3	K3WW	1 089	353	1 089	768 834		FRC
4	K9RS	824	327	770	521 238		FRC
5	KQ3F	1 028	246	1 021	504 054		FRC
6	W3FV	880	264	886	466 224		FRC
7	N3KS	611	324	634	403 380		PVRC
8	K3WI	707	220	709	311 520		FRC
9	K3NK	496	210	506	210 420		
10	K3SV	198	196	190	76 048		MHDXA
11	W3KL	366	189	0	69 174		PVRC
12	WA3AAN	204	152	213	63 384		
13	NN3RP	215	147	215	63 210		PVRC
14	K3MD	134	102	143	28 254		FRC
15	NA3M	116	112	110	25 312		PVRC

Operators: K9RS: **N3DXX.** NN3W: **@N3HBX.**

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	N3RD	2 001	419	1 929	1 646 670		FRC

Operators: N3RD: **N3RS, W8FJ.**

K4 - United States Call Area 4

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	K4LTA	615	224	632	279 328		TNCG
2	WK2G	637	206	651	265 328		FLCG
3	WJ9B	553	203	551	224 112		FLCG
4	W0PV	314	222	323	141 414		NAQRO
5	N2WN	304	153	308	93 636		TNCG
6	NA4K	150	115	151	34 615		TNCG
7	K4FTO	106	92	109	19 780		PVRC
8	WJ2D	96	60	80	10 560		NCDXCC
9	NB2T	74	94	0	6 956		
10	K3TW/4	46	64	45	5 824		FLCG
11	W4VIC	53	50	60	5 650		PVRC
12	KI4KK	32	35	35	2 345		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	N4PN	984	284	989	560 332		SECC
2	K1ZZI	791	285	799	453 150		SECC
3	N4BP	843	163	853	276 448		FLCG
4	N4ZZ	616	215	625	266 815		TNCG
5	N6AR	496	252	479	245 700		FLCG
6	K4GMH	570	210	591	243 810		PVRC
7	W4BQF	598	187	594	222 904		SECC
8	WS9M/4	497	216	515	218 592		
9	K1GU	481	217	483	209 188		TNCG
10	KG4W	382	248	387	190 712		
11	AD4EB	462	201	463	185 925		TNCG
12	K3IE	347	223	330	150 971		ALCG
13	K4YKZ	391	163	396	128 281		NCDXCC

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
14	N3UA	371	166	383	125 164		PVRC
15	N3MK	277	202	294	115 342		PVRC
16	N4NO	448	195	0	87 360		
17	WD4DDU	217	156	219	68 016		
18	N5WR	222	152	225	67 944		TNCG
19	N4AAI	303	96	309	58 752		TNCG
20	K3KO	298	188	0	56 024		PVRC
21	N4DW	166	147	163	48 363		TNCG
22	W9WI	244	98	248	48 216		TNCG
23	K4EU	229	84	236	39 060		PVRC
24	N3BM	167	92	166	30 636		PVRC
25	KA1ARB	182	166	0	30 212		PVRC
26	AI4WW	155	118	90	28 910		
27	K4DJ	198	116	29	26 332		
28	N4GG	130	85	130	22 100		SECC
29	K7CS	149	129	0	19 221		SPARC
30	NF4A	81	97	82	15 811		ALCG
31	NB4M	93	86	10	8 858		TNCG
32	NA4C	58	70	0	4 060		TNCG

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	NY4A	1 857	399	1 760	1 443 183		PVRC
2	KM4M	1 728	319	1 738	1 105 654		NNCC

Operators: KM4M: **W3BP, K9GY.**

K5 - United States Call Area 5

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	N5AW	428	226	439	195 942		CTDXCC
2	W5RYA	327	154	343	103 180		NTXCC
3	NM5M	52	50	50	5 100		
4	NX5M	11	22	0	242		CTDXCC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	KU5B	320	214	315	135 890		CTDXCC
2	N5ZK	290	146	307	87 162		CTDXCC
3	K5PI	155	118	126	33 158		CTDXCC
4	K7IA	134	74	138	20 128		
5	WZ5H	99	100	84	18 300		

Operators: N5ZK: **W5ASP.**

K6 - United States Call Area 6

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	K6AAB	53	54	20	3 942		NCCC
2	AF6EV	25	36	0	900		NCCC
3	WA6HZT	10	12	0	120		
4	K6CSL	7	10	0	70		NCCC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	K6XX	233	130	261	64 220		NCCC
2	K9YC	218	120	222	52 800		NCCC
3	N6ND	151	130	170	41 730		SCCC
4	W6FA	149	133	145	39 102		NCCC
5	K6III	78	54	66	7 776		NCCC
6	W6TK	65	60	64	7 740		SCCC
7	K6HRT	68	54	75	7 722		SCCC
8	N6WM	80	82	0	6 560		NCCC
9	K6TA	41	44	35	3 344		NCCC
10	K6OGO	30	32	0	960		SCCC
11	KM6I	20	24	0	480		NCCC

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	N6DZ	138	69	115	17 457		NCCC

Operators: N6DZ: **KX7M, W6NV.**

K7 - United States Call Area 7

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	W7WHY	66	64	75	9 024		WVDXC
2	W1XT	60	48	0	2 880		AOCC
3	W6NF	1	3	0	3		NCCC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	KY7M	391	154	396	121 198		AOCC
2	W7VJ	356	76	337	52 668		BCC
3	W7CT	154	99	157	30 789		UT DXA
4	N6KW	75	58	68	8 294		
5	N6TW	70	48	65	6 480		BORING
6	NA2U	65	64	0	4 160		AOCC

K8 - United States Call Area 8

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	N8DE	271	135	281	74 520		MRRC
2	WB8JUI	180	119	180	42 840		MRRC
3	K8ZT	73	85	83	13 260		
4	AA8IA	85	64	86	10 944		MRRC
5	KC8UR	95	82	0	7 790		
6	NX2PX	100	70	10	7 700		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	N8BJQ	723	245	724	354 515		SWODXA
2	N4ZR	493	144	485	140 832		PVRC
3	K1LT	302	203	260	114 086		MRRC
4	KE8M	283	168	284	95 256		
5	AA8LL	203	163	209	67 156		SWODXA
6	W8OHT	214	148	228	65 416		PVRC
7	AD8P	219	128	209	54 784		

K9 - United States Call Area 9

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	K9QVB/9	247	131	253	65 500		SMC
2	K9MY	172	110	171	37 730		
3	W9ILY	148	97	148	28 712		MDXC
4	W9LW	63	82	0	5 166		FWRC
5	W9VQ	92	56	0	5 152		SMC
6	KA9O	28	40	0	1 120		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	K3WA	707	253	729	363 308		SMC
2	W9RE	438	227	437	198 625		SMC
3	K9CT	491	189	498	186 921		SMC
4	KE9I	596	151	608	181 804		SMC
5	K9OM	461	182	478	170 898		FLCG
6	K9DX	313	173	298	105 703		SMC
7	NS9I	208	84	211	35 196		
8	W3HDH	105	95	104	19 855		SMC
9	KG9N	134	60	30	9 840		SMC

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	N2BJ	223	102	203	43 452		SMC
2	N9NA	112	89	80	17 088		SMC

Operators: N9NA: **N9NA, AJ9M.**

KH2 - Guam

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	NH2T	228	74	140	27 232		FLCG

KL - Alaska

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	KL7/WA4DOX	14	18	0	252		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	KL5DX	240	72	262	36 144		ALASKA

KP2 - U.S. Virgin Islands

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	KP2B	131	92	0	12 052		STX CC

Operators: KP2B: **WP3A.**

LA - Norway

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LA1YE	298	206	0	61 388		
2	LA3ZA	101	137	0	13 837		
3	LA2HFA	85	97	0	8 245		
4	LA3RK	12	24	0	288		
5	LA2OKA	11	17	0	187		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LA4WKA	238	233	53	67 803		
2	LA9TJA	259	166	0	42 994		LACC
3	LN5O	8	18	0	144		WWYC

Operators: LN5O: **LA6FJA.**

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LA2AB	466	314	118	183 376		

Operators: LA2AB: **SP2ASJ, LA6GF.**

LU - Argentina

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LU8QT	358	146	362	105 120		LUCG
2	LU5FR	297	138	309	83 628		
3	LU7HZ	105	89	99	18 156		
4	L33M	121	87	50	14 877		GACW
5	L73D	80	62	70	9 300		LUCG
6	LU5YF	98	79	0	7 742		
7	LU3DAT	45	61	35	4 880		

Operators: L73D: **LW6DW.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LU5FF	781	262	800	414 222		LUCG
2	LU8DQ/D	597	161	613	194 810		

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LS1D	1 349	392	1 377	1 068 592		LUCG

Operators: LS1D: **LW1DTZ, LU8EOT, LW8DQ, LU3CT, LW9EOC.**

LY - Lithuania

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LY2BBF	175	108	0	18 900		
2	LY2RJ	128	88	0	11 264		KTU RC
3	LY2LF	16	16	0	256		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LY2IJ	1 109	673	2 332	2 315 793		LCG
2	LY2FN	589	335	1 303	633 820		VMU RC
3	LY2J	493	282	67	157 920		KTU RC

LZ - Bulgaria

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LZ2PS	344	297	0	102 168		
2	LZ1PJ	148	150	20	25 200		LZ9W
3	LZ2UZ	79	93	28	9 951		LZ CT
4	LZ1MC	61	76	37	7 448		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LZ8E	1 064	603	2 214	1 976 634		
2	LZ3FN	326	283	802	319 224		ATCC
3	LZ1ZF	204	206	0	42 024		LZFFC
4	LZ7G	342	114	0	38 988		
5	LZ1BJ	106	78	34	10 920		

Operators: LZ7G: **LZ1NK.** LZ8E: **LZ2BE.**

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LZ5R	1 073	606	2 050	1 892 538		MILARA

Operators: LZ5R: **SV2HWR, LZ1JZ, LZ1YQ, LZ1CNN, LZ4UU.**

OE - Austria

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OE1TKW	25	28	0	700		ACC

OH - Finland

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OH5TS	275	231	108	88 473		CCF
2	OH8FKU	73	135	0	9 855		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OH5YU	86	108	164	27 000		
2	OH1BOI	156	146	0	22 776		CCF
3	OH3FM	141	138	0	19 458		CCF
4	OH2BBT	49	55	0	2 695		

OK - Czech Republic

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OK1HX	504	374	1 225	646 646		
2	OK6Y	414	303	1 179	482 679		
3	OK1MNV	155	170	147	51 340		
4	OK2BFN	158	163	129	46 781		
5	OK1GS	194	155	0	30 070		
6	OK1FCA	115	88	140	22 440		
7	OK1MKU	96	151	0	14 496		
8	OK1KZ	129	103	0	13 287		
9	OK1TFH	78	84	0	6 552		
10	OK1JOC	30	34	10	1 360		

Operators: OK6Y: **OK2PTZ.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OK3R	948	541	693	887 781		OK1DVM
2	OK1VD	531	436	988	662 284		
3	OL5Y	337	257	915	321 764		TIRI CC
4	OK1XC	441	296	495	277 056		
5	OL4M	319	232	318	147 784		
6	OK8DD	106	134	0	14 204		
7	OK2KFK	47	68	0	3 196		

SWL

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OK2-9329	140	155	137	42 935		
2	OK2-35491	46	83	0	3 818		

OM - Slovakia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OM3GI	308	331	719	339 937		
2	OM8ON	322	326	360	222 332		
3	OM3RRC	349	284	70	118 996		MANIN
4	OM3R	199	170	168	62 390		
5	OM3CDN	77	120	54	15 720		
6	OM2AW	111	80	0	8 880		
7	OM3BA	51	42	0	2 142		
8	OM7YC	44	42	0	1 848		

Operators: OM3R: **OM3CFR.** OM3RRC: **OM4TQ.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OM7CW	989	412	1 040	835 948		

ON - Belgium

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OR2F	139	98	389	51 744		
2	ON3ND	197	160	101	47 680		
3	ON5WL	162	170	0	27 540		
4	ON4ALY	146	116	85	26 796		
5	ON6FC	23	30	0	690		

Operators: OR2F: **ON8LDS.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OQ5M	812	459	1 627	1 119 501		RRDXA

Operators: OQ5M: **ON5ZO.**

OZ - Denmark

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OZ7BQ	238	212	315	117 236		DDXG
2	OZ/DJ1XT	125	137	5	17 810		
3	OZ5RM	8	10	0	80		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OZ7EA	151	139	236	53 793		
2	OZ8SW	211	153	95	46 818		

P4 - Aruba

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	P43JB	295	176	299	104 544		BCC

PA - Netherlands

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PD7BZ	143	109	0	15 587		
2	PD5LO	146	80	0	11 680		
3	PD1DX	88	84	0	7 392		PI4DX
4	PA3HGF	69	80	0	5 520		
5	PE2KP	45	52	0	2 340		
6	PA0RHA	39	52	0	2 028		
7	PA2REH	35	51	0	1 785		
8	PA7RA	49	36	0	1 764		
9	PA0FEI	30	53	0	1 590		
10	PA3CLQ	25	30	0	750		PROCWC
11	PA0QRB	14	26	0	364		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PA0LOU	308	276	0	85 008		
2	PA0JNH	171	190	59	43 700		
3	PA5TT	261	156	0	40 716		
4	PA3EVY	163	205	0	33 415		PI4DX
5	PA3GVI	193	134	0	25 862		
6	PA0JED	87	70	48	9 450		RRDXA

PY1 - Brazil Call Area 1

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PY1NB	1 828	490	1 878	1 815 940		RIO DXG

Operators: PY1NB: **PY1NX, PY1NB, PY1ZV.**

PY2 - Brazil Call Area 2

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PS2T	972	298	898	557 260		ARAUCARI
2	PY2SEX	897	297	920	539 649		RIO DXG
3	PY2NA	274	141	276	77 550		ARAUCARI
4	PY2IQ	45	44	50	4 180		CANT DXG

Operators: PS2T: **PY2NY.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PY2YU	1 273	360	1 279	918 720		ARAUCARI
2	PX2C	593	274	698	353 734		ARAUCARI
3	PY2LSM	123	91	109	21 112		ARAUCARI
4	PY2KJ	131	76	90	16 796		ARAUCARI

Operators: PX2C: **PY2MTV.**

PY3 - Brazil Call Area 3

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PY3OZ	116	81	0	9 396		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PY3AU	158	108	162	34 560		

PY4 - Brazil Call Area 4

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PY4FQ	87	72	88	12 600		RIO DXG
2	PY4XX	74	68	72	9 928		RIO DXG

PY5 - Brazil Call Area 5

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PP5JY	21	26	0	546		

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ZW5B	1 519	446	1 450	1 324 174		ARAUCARI

Operators: ZW5B: **PY5EG, PY5KD, PY5CA, CX6VM, PY2WC, PP5NZ, PP5BZ, PY3YD, PY3VK.**

PY7 - Brazil Call Area 7

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PR7AR	320	122	368	83 936		GUARA
2	PS7DX	103	73	110	15 549		CWJF

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PW7T	1 572	345	1 639	1 107 795		FTALEZA
2	PY7ZY	434	158	435	137 302		ARAUCARI

Operators: PW7T: **PY8AZT.**

PY8 - Brazil Call Area 8

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PV8DR	37	30	1	1 140		

PY9 - Brazil Call Area 9

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PY9MM	340	152	350	104 880		RIO DXG

S5 - Slovenia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	S57DX	727	470	2 039	1 300 020		VRHNIKA
2	S51Z	459	400	1 029	595 200		SCC
3	S57U	319	389	607	360 214		SCC
4	S56A	341	335	231	191 620		MPMC
5	S57NL	161	104	230	40 664		TOLMIN
6	S51MF	189	212	0	40 068		
7	S53AU	151	208	0	31 408		SCC
8	S58MU	31	62	54	5 270		SCC
9	S59ZZ	15	22	0	330		VRHNIKA
10	S59EIJ	11	12	0	132		VRHNIKA
11	S53DIJ	10	12	0	120		VRHNIKA
12	S59T	11	8	0	88		VRHNIKA

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	S59ABC	1 076	602	2 192	1 967 336		SCC
2	S58Q	157	78	0	12 246		
3	S51DX	70	62	0	4 340		VRHNIKA
4	S56DX	20	26	0	520		VRHNIKA

Operators: S59ABC: **S51DS.**

SM - Sweden

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SC3N	179	177	271	79 650		
2	SM5D	322	244	0	78 568		SL0ZG
3	SM6FKF	245	207	39	58 788		SK6HD
4	SM3X	267	214	0	57 138		JEMTLAND
5	SL0W	253	192	0	48 576		
6	SE6Y	211	228	0	48 108		SK6AW
7	SM5CSS	175	156	0	27 300		SK5AA
8	SF3A	149	178	0	26 522		TOEC
9	SM6BSK	172	151	0	25 972		
10	SE5E	122	72	99	15 912		
11	SM7CIL	62	62	70	8 184		
12	SM6Z	70	95	10	7 600		
13	SF5D	82	80	0	6 560		SK0QO
14	SE6E	98	59	0	5 782		
15	SM6MIS	70	79	0	5 530		SK6AW
16	SM6WET	85	58	0	4 930		
17	SM6AHU	62	52	0	3 224		SK6RM
18	SM7ATL	45	58	0	2 610		KALMAR
19	SM5DQE	44	48	0	2 112		SK5DB
20	SK6HD	11	14	0	154		FALKOPIN

Operators: SC3N: **EA8CN.** SE5E: **SM5AJV.** SE6E: **SM6FUD.** SE6Y: **SM6DED.** SF3A: **SM3CER.** SF5D: **SM0DSF.** SK6HD: **SA6AQP.** SL0W: **SM0AJU.** SM3X: **SM3CVM.** SM5D: **SM5DJZ.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SM5IMO	348	223	0	77 604		TOEC
2	SA1A	166	94	239	38 070		SK6WW
3	SM2M	201	168	0	33 768		TOEC
4	SM5BMB	156	143	0	22 308		
5	SM2CVH	61	92	0	5 612		SK2AT

Operators: SA1A: **SM1TDE.** SM2M: **SM2LIY.**

SP - Poland

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SP8RX	754	544	1 121	1 020 000		RRDXA
2	SP6OJE	375	352	698	377 696		
3	SP1AEN	297	235	671	227 480		SPCC
4	SP5EOT	278	272	306	158 848		SPDXC
5	SP5CNA	337	295	0	99 415		
6	SP3DOF	355	273	0	96 915		SPDXC
7	SP3LPG	269	300	0	80 700		SPDXC
8	SP8BAB	216	180	0	38 880		
9	SN7O	200	166	0	33 200		
10	SN5J	171	165	0	28 215		SPDXC
11	SP6EIY	122	186	0	22 692		
12	SP9FT	134	129	10	18 576		
13	SN1A	145	120	0	17 400		
14	SQ1EUG	75	111	0	8 325		
15	SP9BNM	96	78	0	7 488		
16	SP6BEN	80	88	0	7 040		
17	SP2BLC	79	68	0	5 372		
18	SP4AVG	75	64	0	4 800		SPDXC
19	SP2010CY	59	81	0	4 779		
20	SN9K	53	59	0	3 127		
21	SP2DNI	58	42	0	2 436		
22	SP3ZIR	15	24	0	360		
23	SP6BXM	8	6	0	48		

Operators: SN1A: **SP1EG.** SN5J: **SP5JXK.** SN7O: **SP7IVO.** SP2010CY: **SP5BMU.** SP3ZIR: **SQ3JPV.** SP8RX: **DJ0IF.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SN7Q	1 238	601	1 990	1 940 028		
2	SN3R	1 122	516	1 342	1 271 424		SPDXC
3	SP4Z	848	560	1 043	1 058 960		
4	SP1NY	439	353	914	477 609		SPDXC
5	SN2K	413	259	131	140 896		
6	SP3GTS	206	206	191	81 782		SPDXC
7	SP5GH	150	358	0	53 700		
8	SP9LJD	227	135	37	35 640		
9	SP2FAP	145	88	0	12 760		SPCC
10	SP9RI	74	64	0	4 736		
11	SP7HOV	24	44	0	1 056		
12	SP1KCJ	27	36	0	972		
13	SP8HXN	5	10	0	50		SPDXC

Operators: SN2K: **SP2HMT.** SN3R: **SP3ASN.**

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SO9Q	1 176	697	2 131	2 304 979		SPDXC
2	SQ100HP	115	165	125	39 600		SP9ZHR

Operators: SO9Q: **SP9QMP, SQ6MS, SP9H, SP9XCN.** SQ100HP: **SP9EMI, SP9DSD.**

SV - Greece

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SV1RP/SV2	187	180	469	118 080		RRDXA
2	SV1BDO/3	283	273	17	81 900		
3	J43J	74	88	0	6 512		SDXG

Operators: J43J: **DJ5JH.**

SV9 - Crete

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SV9/YL2VW	320	265	296	163 240		LCC

TA - Asiatic Turkey

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	TA2/DL2JRM	1 438	344	1 370	965 952		BCC

TF - Iceland

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	TF3DC	69	84	0	5 796		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	TF8GX	332	235	0	78 020		

UA - European Russia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RO3DX	487	387	1 041	591 336		
2	RC4AA	426	335	1 023	485 415		RCC
3	R2SA	318	264	489	213 048		
4	RA3GJ	483	376	0	181 608		LIPETSK
5	RA6FV	284	257	357	164 737		
6	R7AO	232	212	419	138 012		ATCC
7	R3/SM6LRR	209	198	376	115 830		
8	RV6LCI	203	194	302	97 970		
9	RU4SO	273	270	66	91 530		MARI EL
10	RA1QD	164	164	132	48 544		
11	UA3TW	199	153	81	42 840		NNGU
12	RX6AKA	196	174	0	34 104		
13	RW3AI	140	137	73	29 181		
14	UA1CEC	79	83	266	28 635		ATCC
15	UA6GF	165	171	0	28 215		
16	RA3BQ/3	180	154	0	27 720		
17	RW4AD	158	166	0	26 228		
18	RN3ADV	154	166	0	25 564		
19	RA4FW	151	158	0	23 858		PENZA
20	RM2T	171	124	0	21 204		
21	UA3UDE	150	129	0	19 350		
22	RW6AH	123	76	129	19 152		
23	RX4YY	152	118	0	17 936		
24	RK6HG	134	98	28	15 876		
25	RA4HO	98	128	0	12 544		
26	UA7G	111	107	0	11 877		
27	RA3XCZ	115	86	0	9 890		
28	UA3UAD	98	88	0	8 624		IVANOVO
29	RA3EW	83	88	0	7 304		
30	RW6CW	72	96	0	6 912		KKKK
31	RA3ID	98	62	0	6 076		
32	RU3PU	64	85	0	5 440		TULA
33	UA6HFI	57	60	0	3 420		STAVCC
34	RX6LOL	61	54	0	3 294		ROSTOV
35	RA3ATE	65	46	0	2 990		MOSCOW
36	RV3YR	69	38	9	2 964		
37	RT4W	51	50	0	2 550		
38	R1AUR	46	55	0	2 530		
39	UA4QK	43	56	0	2 408		
40	R3QX	50	44	0	2 200		
41	RW3XZ	52	42	0	2 184		OBNINSK
42	RU3XY	40	52	0	2 080		OBNINSK
43	RN6MA	44	41	0	1 804		
44	RU1QY	34	42	0	1 428		
45	RW3DY	32	34	0	1 088		
46	RV3BQ	29	31	0	899		
47	RV3TG	28	22	0	616		
48	RK4YJ	5	6	0	30		

Operators: R7AO: **EX:RW6AHO.** RC4AA: **RZ4AG.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RG3K	926	562	1 455	1 338 122		RCC
2	RZ3AXX	987	577	1 010	1 152 269		MCC
3	RT3T	649	507	1 430	1 054 053		RCC
4	R7LV	729	560	1 133	1 042 720		
5	RM5D	781	480	1 226	963 360		
6	RW4W	593	443	1 020	714 559		
7	RT4RO	560	377	904	551 928		
8	RK3ER	666	362	732	506 076		OREL
9	UA4PN	340	337	982	445 514		
10	UA1NFA	275	275	227	138 050		
11	UA6AA	208	205	297	103 525		SHAKHAN
12	RA3NC	332	301	0	99 932		
13	RT2T	214	181	234	81 088		
14	R5GA	212	165	255	77 055		
15	RU3UR	179	213	71	53 250		
16	RN3BO	149	167	147	49 432		
17	R3OM	222	199	0	44 178		
18	RK6AQM	136	137	102	32 606		
19	UA4M	91	76	139	17 480		UCC
20	UA6AK	139	99	0	13 761		
21	UA4WI	125	110	0	13 750		UCG
22	RN1ON	99	88	0	8 712		
23	RX6MR	96	86	0	8 256		ROSTOV
24	RA1TV	77	92	10	8 004		
25	UA3AGW	53	60	0	3 180		RCC
26	UA3UBT	30	46	0	1 380		
27	RA3SS	16	33	0	528		
28	UA4NC	12	16	0	192		RCC

Operators: RT2T: **RA3TT.** RZ3AXX: **UA8AA.**

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RU1A	1 466	864	3 166	4 002 048		BSCC

Operators: RU1A: **RW1AC, RA1AIP, RA1AR, RN1AC, UU4JMG, UU0JM.**

UA0 - Asiatic Russia Call Area 0

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RW0AJ	447	169	447	151 086		ARKTIKA
2	RA0SMS	97	60	110	12 420		RU QRP
3	RA0AY	56	56	40	5 376		ARCK
4	UA0LS	40	28	40	2 240		
5	UA0SBQ	8	8	0	64		IRKUTSK
6	UA0OD	1	2	0	2		ARCK

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RX0AW	977	249	975	486 048		
2	RX0QA	826	206	805	335 986		
3	UA0YAY	599	239	600	286 561		
4	R0AA	698	167	706	234 468		
5	RA0AM	550	126	586	143 136		CSDXC
6	RW0CN	527	120	525	126 240		
7	RA0FU	323	166	340	110 058		
8	RW0CR	395	106	309	74 624		
9	RD0A	242	58	0	14 036		
10	RW0UM	13	12	0	156		

UA2 - Kaliningrad

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	UA2FL	416	205	85	102 705		UA2 CC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RA2FB	74	78	28	7 956		UA2 CC

UA9 - Asiatic Russia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RG9A	1 681	441	1 735	1 506 456		SUCC
2	RA9AP	1 397	338	1 398	944 710		SUCC
3	RL9AA	1 350	342	1 353	924 426		UCG
4	RT9S	1 212	385	1 090	886 270		
5	RU9WZ	1 209	327	1 195	786 108		ARCK
6	RA9DZ	1 039	293	1 061	615 300		
7	RA8T	940	299	989	576 771		
8	RW9C	840	286	840	480 480		UCG
9	RN9CM	494	236	513	237 652		UCG
10	RA9SN	527	208	546	223 184		
11	RA9JP/9	533	187	520	196 911		
12	RX9FB	571	143	550	160 303		
13	RN9RF	462	165	467	153 285		
14	RD9CX	426	140	408	116 760		RU QRP
15	UF8T	364	68	368	49 776		
16	RA9MX	238	159	0	37 842		OMSK
17	RW9UW	144	99	147	28 809		
18	RG8U	165	62	176	21 142		NKSNTSK
19	UA9DD	113	98	69	17 836		UCG
20	RA9UIV/9	289	58	0	16 762		
21	UA9OA	117	66	112	15 114		
22	RU9CI	107	109	0	11 663		UCG
23	UA9WOB	96	46	0	4 416		BASHDXC
24	UA9XBJ	38	45	38	3 420		

Operators: RA8T: **UA9TZ.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	R9DX	2 027	456	1 970	1 822 632		UCG
2	RC9O	1 913	421	1 852	1 585 065		
3	RT9A	1 574	429	1 549	1 339 767		
4	R9SA	1 522	401	1 522	1 220 644		ORENBURG
5	UA9FGJ	1 099	319	1 103	702 438		
6	UA9OG	976	234	1 003	463 086		
7	UA9CAX	976	224	1 001	442 848		
8	RK9CWW	730	288	736	422 208		UCG
9	RK8I	907	193	910	350 681		
10	UA9BS	723	217	724	313 999		SUCC
11	R9FT	852	249	370	304 278		
12	UA9QQ	326	200	327	130 600		
13	UA9FM	400	164	394	130 216		PERM RC
14	UI9I	394	142	391	111 470		
15	R8TX	263	80	263	42 080		ORENBURG
16	UA9YE	244	84	245	41 076		
17	RA9AE	299	66	299	39 468		UCG
18	R8TR	215	64	191	25 984		
19	RM9RZ	198	96	0	19 008		RCC
20	R8MC	80	86	70	12 900		

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
21	RV9WA	66	46	39	4 830		BDXC
22	RT8O	91	40	0	3 640		NCC

Operators: R9DX: **UA9CLB.** RK9CWW: **UA9CIR.** UI9I: **R9IR.**

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RK9QWM	1 672	411	1 560	1 328 352		

Operators: RK9QWM: **UA9QCQ, RW9QP.**

UN - Kazakhstan

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	UN7CN	311	173	0	53 803		
2	UN5C	281	84	283	47 376		BSCC
3	UN7CAD/A	142	130	140	36 660		
4	UN8PT	122	90	108	20 700		
5	UN7CH	32	47	0	1 504		VETERAN

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	UP0L	1 999	456	2 000	1 823 544		UCG
2	UP4L	1 706	456	1 321	1 380 312		UCG
3	UN9L	727	229	755	339 378		
4	UN2E	406	220	410	179 520		SINEGORI
5	UN7BN	410	201	391	161 001		

Operators: UP0L: **UN9LW.** UP4L: **UN7LZ.**

UR - Ukraine

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	UR7EQ	261	211	703	203 404		UCC
2	UR5MW	484	363	1	176 055		UCC
3	UY7C	297	284	322	175 796		BSCC
4	UX4U	407	359	0	146 113		
5	UR5IFX	212	226	429	144 866		UCC
6	UT8IA	217	209	442	137 731		UCC
7	UT0U	214	140	525	103 460		BSCC
8	UZ0U	243	143	357	85 800		UCC
9	UR6IS	173	141	333	71 346		
10	UT8IM	259	275	0	71 225		UCC
11	UY5AA	229	218	0	49 922		BSCC
12	UR4CU	201	204	0	41 004		
13	UT5UQN	186	203	0	37 758		
14	UU2J	187	195	0	36 465		BSCC
15	UT5IZ	207	149	9	32 184		UCC
16	UX2KA	192	160	0	30 720		
17	UX0HO	165	172	0	28 380		
18	UV5QR	151	178	0	26 878		
19	US2IW	150	178	0	26 700		ARGO
20	UX7QD	74	44	435	22 396		UCC
21	UY4WWA	72	52	331	20 956		BSCC
22	UT7EZ	136	133	0	18 088		DNEPR
23	UX0UW	147	121	0	17 787		
24	UR7MZ	113	151	0	17 063		
25	UW7LL	85	68	96	12 308		UCC
26	UR5EPG	100	100	0	10 000		DNEPR
27	UW1WU	95	95	10	9 975		ATCC
28	US7IY	91	85	0	7 735		ARGO
29	UT7MR	59	69	31	6 210		UCC
30	UR3QNV	70	75	0	5 250		
31	US5LAE	61	76	0	4 636		TDR
32	UR9QQ	52	89	0	4 628		UCC
33	UR5FCM	28	42	56	3 528		RU QRP
34	US5EEK	62	44	0	2 728		
35	US5XD	32	55	0	1 760		
36	UR5XMM	22	41	0	902		BSCC

Operators: UY4WWA: **UR5WMM.** UZ0U: **UY5ZZ.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	UT7QF	957	626	1 694	1 659 526		UCC
2	UX3MZ	747	547	1 119	1 020 702		BSCC
3	UR7GO	741	475	1 152	899 175		BSCC
4	UU9CW	618	428	1 030	705 344		
5	UW3U	681	415	879	647 400		UCC
6	UT2PX	536	364	709	453 180		UCC
7	UY0ZG	439	310	59	154 380		GIPANIS
8	UT1IM	292	232	8	69 600		DONBASS
9	UT5UGR	101	101	20	12 221		BSCC
10	UR2VA	77	44	0	3 388		BSCC
11	UU2JQ	30	48	29	2 832		BSCC

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	UR3QXX	185	162	103	46 656		UCC

Operators: UR3QXX: **UR6QS, UT0QR.**

SWL

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	US-Q-73	69	84	0	5 796		

VE1 - Canada Call Area 1

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VA1CHP	838	297	850	501 336		MCC

VE2 - Canada Call Area 2

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE2XAA	790	287	807	458 339		CGQ
2	VE2AWR	160	120	161	38 520		
3	VE2GHI	136	102	142	28 356		
4	VE2QV	14	18	13	486		CGQ

Operators: VE2QV: **VE2FFE.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VY2ZM	2 092	448	2 120	1 886 976		YCCC
2	VY2MT	2 045	456	2 086	1 883 736		PVRC
3	VA2WDQ	315	184	312	115 368		CGQ
4	VE2FK	277	144	274	79 344		CGQ

Operators: VY2MT: **KD4D.** VY2ZM: **K1ZM.**

VE3 - Canada Call Area 3

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE3DZ	1 030	289	1 039	597 941		CCO
2	VA3PL	495	209	511	210 254		CCO
3	VE3OSZ	343	204	344	140 148		CCO
4	VE3IAE	310	182	310	112 840		CCO
5	VA3SB	249	133	244	65 569		CCO
6	VE3OBU	72	72	70	10 224		CCO
7	VE3GFN	71	72	69	10 080		CCO
8	VE3XD	60	52	49	5 668		CCO
9	VA3RKM	28	34	4	1 088		CCO

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE3AT	1 630	369	1 633	1 204 047		CCO
2	VE3RM	1 482	336	1 498	1 001 280		BCC
3	VE3EJ	648	309	614	389 958		CCO
4	VA3AR	408	208	427	173 680		CCO
5	VE3UTT	313	181	310	112 763		CCO
6	VE3EY	370	147	376	109 662		CCO
7	VE3CX	214	142	215	60 918		CCO

Operators: VE3RM: **DL7FER.**

VE4 - Canada Call Area 4

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE4AEO	60	68	61	8 228		

Operators: VE4AEO: **VE3KI.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE4EAR	150	104	161	32 344		

VE6 - Canada Call Area 6

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE6TL	258	147	249	74 529		ALBERTA

VE7 - Canada Call Area 7

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VA7ST	181	102	184	37 230		BCDXC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE7CC	562	181	505	193 127		BCDXC

VK2 - Australia Call Area 2

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VK2IM	546	169	395	159 029		VKCC

VK3 - Australia Call Area 3

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VK3TDX	846	224	705	347 424		VKCC

VK4 - Australia Call Area 4

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VK4TT	49	44	39	3 872		

VU - India

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VU2PTT	262	101	270	53 732		VUCG
2	VU2JOS	62	70	0	4 340		

XU - Kampuchea

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	XU7ACY	209	86	180	33 454		FRC

YB - Indonesia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YB3XM	107	80	0	8 560		
2	YC3TKH	44	51	35	4 029		
3	YB0ECT	35	28	0	980		JDXCC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YB4IR	253	137	263	70 692		

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YE1ZAL	167	82	0	13 694		BOGOR DX

Operators: YE1ZAL: **YD1JAR, YD1GMI, YC1ECM, YC1BJX, YD1HER.**

SWL

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	INS-99	4	8	0	32		

YL - Latvia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YL2TB	271	266	627	238 868		
2	YL3DX	74	80	30	8 320		LCC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YL7X	511	411	698	496 899		LCC
2	YL2PA	216	259	0	55 944		LCC
3	YL2PP	100	181	0	18 100		LCC
4	YL8M	84	143	35	17 017		LCC
5	YL5T	70	101	0	7 070		LCC
6	YL4U	17	32	39	1 792		LCC

Operators: YL5T: **YL3DQ.** YL7X: **YL2LY.**

YN - Nicaragua

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	H7A	237	167	180	69 639		

Operators: H7A: **YN4SU.**

YO - Romania

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YQ6A	528	361	589	403 237		YODXC
2	YO3APJ	511	348	594	384 540		YODXC
3	YO8AXP	184	216	464	139 968		AEROSTAR
4	YO2IS	258	237	18	65 412		CSM TIMI
5	YO4AAC	126	99	328	44 946		YODXC
6	YO9AGI	227	175	0	39 725		PLOIESTI
7	YO2QY	162	212	0	34 344		YOADXG
8	YR5T	129	128	0	16 512		
9	YO5OHY	135	96	0	12 960		YO5KAD
10	YP2U	93	113	4	10 961		
11	YO4BEW	104	100	0	10 400		CSR BRAI
12	YO2ARV	81	85	0	6 885		SFDEVA
13	YO7ARZ	95	72	0	6 840		YODXC
14	YO8DOH	61	60	0	3 660		
15	YO6DBL	29	42	0	1 218		

Operators: YQ6A: **YO6BHN.** YR5T: **YO5CBX.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YO9HP	807	534	1 269	1 108 584		RRDXA
2	YO9WF	108	118	493	70 918		PLOIESTI

YU - Serbia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YU1PJ	400	241	0	96 400		
2	YU1FG	252	287	0	72 324		YUCC
3	YT1Q	268	257	0	68 876		YU1SRS
4	YU7KM	183	194	0	35 502		
5	YU40FN	122	109	27	16 241		VOJCC
6	YT5N	106	105	10	12 180		

Operators: YU40FN: **YU7FN.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YU1ZZ	320	210	647	203 070		WSCC

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YT4RA	365	326	940	425 430		

Operators: YT4RA: **YT4RA, YT7AW, YT3H.**

Z3 - Macedonia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	Z35G	201	92	91	26 864		
2	Z35M/P	17	16	0	272		

ZC4 - UK Bases on Cyprus

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ZC4LI	1 970	419	1 906	1 624 044		ESBA

ZL1 - New Zealand Call Area 1

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ZM1A	842	246	785	400 242		

Operators: ZM1A: **ZL1AIH, ZL1GO.**

ZL2 - New Zealand Call Area 2

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ZM2B	485	169	440	156 325		

Operators: ZM2B: **ZL2BR.**

ZL3 - New Zealand Call Area 3

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ZL3TE	100	85	89	16 065		SCCC
2	ZL3IO	55	67	48	6 901		

Operators: ZL3TE: **W3SE.**

ZP - Paraguay

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ZP9EH	44	42	30	3 108		

Checklogs

4O3A, 9M6XRO, AY9F (LU5FZ), CU2JT, DB3LO, DF0SI (DK1MBY, DL3MBE), DG1MDQ (DG1MDQ, DL7EAN), DG8VE, DJ3RA, DK4WW, DL0AU (DL3MCO, DL1MOH), DL0JRT (DB3RAI, DG9MGL), DL1DTC, DL1MDY (DL1MDY, DO3HF), DL1MGR (DL1MGR, DG9AW), DL2MIH (YO2CMI), DL3OHB (DL3OHB, DL6MER), DL4CC (DL4CC, DF1MD), DL5CL, DL5JAG, DM3A (DL1RNT), DO1MGN, E71DX, E72U, E74A, EA1AW, EA4GB, EI7GY, G4HZV, HA1SN, HA1YI, HA3DX (HA3UU), IK2AOO, J39BS, K7SV, KE0G, KE4KY, LA8XM, LY1CT, LY2BNL, LY600GV, LY9Y, LZ1FJ, LZ1VB, LZ2FQ, M0MDR, N1WQ, OK1HRA, OK1NE, OK2SG, OM3RM, ON4ON, OO9O, OX3XR, PA0RBA, PA3EBP, RA3AOS, RA3FD, RA6YDX, RA9UN, RK2FWA, RL3FA, RN3QQ, SO8N (SQ8GHY), SP5JSZ, SP6JQC, SP8AJK, SP9MDY, SQ8GHY, UA1AFT, UA1CUR, UA3FX, UA6LPY, UN6G, US5VX, UT1IA, VE3RCN, VK2PN, YO2RR, YO5PBF, YO9BXC, YT2AAA.

Disqualifications

None.

WAEDC SSB 2010 - Final Results

(2011-04-27) Joerg Puchstein, DL8WPX

These are the final results of the Worked All Europe DX Contest SSB 2010. Congratulations to all the winners and many thanks for the great participation.

For this contest, we used a database containing 243,245 QSOs and 204,019 QTCs created by 1033 different entrants. 135,167 of all contacts could be cross-checked directly log to log. 102,991 of the contacts could be verified indirectly by tracking active callsigns in the database that have not submitted a log. The remaining 5,087 callsigns represent 'uniques', but are left in the database. Please join me to thank our WAE DX Contest team Micha, DL6MHW Julian, DL6OCK and Rob, DL7VOA very much for their continuous support.

Continental Winners

Africa

Category	Call	Score
SINGLE-OP HIGH	**CT3HF**	184,275
SINGLE-OP LOW	**3V8SS**	1,192,722

Asia

Category	Call	Score
MULTI-OP	**UP2L**	2,056,043
SINGLE-OP HIGH	**R9DX**	2,194,456
SINGLE-OP LOW	**RG9A**	1,320,060
SWL	**R9O-11**	47,961

Europe

Category	Call	Score
MULTI-OP	**DR1A**	4,728,943
SINGLE-OP HIGH	**4O50A**	3,520,188
SINGLE-OP LOW	**S57DX**	1,178,443
SWL	**SP-0142-JG**	602,436

North America

Category	Call	Score
MULTI-OP	**KD4D**	1,737,639
SINGLE-OP HIGH	**VE3AT**	1,885,257
SINGLE-OP LOW	**HI3TEJ**	1,043,882
SWL	**W1-7897**	112,302

Oceania

Category	Call	Score
SINGLE-OP HIGH	**YB4IR**	264,972
SINGLE-OP LOW	**YB1TJ**	158,255
SWL	**INS-99**	4,340

South America

Category	Call	Score
MULTI-OP	**PW7T**	1,705,704
SINGLE-OP HIGH	**ZX5J**	1,480,002
SINGLE-OP LOW	**9Y4W**	1,299,905

Final Results by Country

3V - Tunisia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	3V8SS	1 490	411	1 412	1 192 722		RRDXA

Operators: 3V8SS: **KF5EYY.**

3W - Vietnam

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	XV4TUJ	10	12	0	120		

4J - Azerbaijan

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	4K9W	193	74	189	28 268		

4L - Georgia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	4L9QQ	172	157	161	52 281		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	4L2M	1 913	398	1 651	1 418 472		NARG

4O - Montenegro

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	4O50A	2 275	854	1 847	3 520 188		

Operators: 4O50A: **ES5TV.**

4X - Israel

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	4X0T	1 576	375	1 427	1 126 125		
2	4Z5PJ	66	58	69	7 830		

Operators: 4X0T: **4Z5FI.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	4X6DK	306	84	314	52 080		

5B - Cyprus

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	H2E	358	145	365	104 835		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	5B4AIF	2 605	408	2 389	2 037 552		

Operators: 5B4AIF: **5B4AIE.**

5N - Nigeria

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	5N7M	251	142	130	54 102		

Operators: 5N7M: **OM3CGN.**

6W - Senegal

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	6W7RV	49	58	0	2 842		

8P - Barbados

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	8P6EX	462	182	100	102 284		

9A - Croatia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	9A2EY	34	43	30	2 752		CRO CC
2	9A1DL	13	8	0	104		CRO CC

9H - Malta

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	9H3BR	15	20	0	300		

9K - Kuwait

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	9K2HN	94	43	90	7 912		

9M2 - West Malaysia

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	9M2TO	625	149	410	154 215		

9M6 - East Malaysia

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	9M6XRO	126	80	119	19 600		

9Y - Trinidad & Tobago

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	9Y4W	1 769	373	1 716	1 299 905		BCC

A4 - Oman

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	A45WG	381	128	370	96 128		
2	A41OF	623	92	0	57 316		

A6 - United Arab Emirates

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	A61BK	991	283	901	535 436		

A7 - Qatar

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	A71BU	884	269	840	463 756		

BV - Taiwan

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	BU2AU	14	16	0	224		

BY - China

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	BA1SN	67	56	59	7 056		
2	BD4CD	22	28	18	1 120		
3	BD9BU	27	26	0	702		
4	BD4TS	13	18	0	234		
5	BD4WM	9	9	0	81		
6	BA4WI	8	10	0	80		
7	BA4TB	6	6	0	36		BCC

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	BY3MM	199	95	155	33 630		HOLIDAY

Operators: BY3MM: **BD3RT, BD3RF, BD3PCH.**

CE - Chile

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	CE2WZ	155	68	3	10 744		

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	CE4CT	1 001	278	941	539 876		LUCG

Operators: CE4CT: **CE4CT, CE3FZ.**

CE9 - Antarctica

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	R1ANP	4	9	0	36		

Operators: R1ANP: **RW1AI.**

CN - Morocco

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	CN8SG	511	234	150	154 674		

CT - Portugal

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	CR6K	2 042	617	1 638	2 270 560		PORTUGAL
2	CT1GPQ	153	87	0	13 311		

Operators: CR6K: **CT1ILT.**

CT3 - Madeira Islands

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	CT3HF	487	189	488	184 275		

CU - Azores

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	CU2KG	528	262	0	138 336		

CX - Uruguay

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	CX9AU	51	36	41	3 312		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	CW5W	984	346	960	672 624		

Operators: CW5W: **CX6VM.**

DL - Germany

SINGLE-OP LOW

Place	Callsign	DOK	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	DK5DQ	O32	553	432	1 331	813 888		RRDXA
2	DR5X	M11	584	454	1 046	740 020		BCC
3	DF1MM	I18	364	465	827	553 815		
4	DK0PC	M11	322	395	643	381 175		BCC
5	DR3W	W37	301	343	746	359 121		BCC
6	DL5AN	P01	276	330	658	308 220		RRDXA
7	DM6DX	Y24	590	486	20	296 460		BCC
8	DL8UCC	M11	281	370	477	280 460		
9	DK5LO	M11	347	353	418	270 045		BCC
10	DK5MB	C25	248	314	549	250 258		BCC
11	DH1TS	G54	265	306	427	211 752		
12	DK1QC	H19	250	301	439	207 389		
13	DL4ZA	A19	289	238	551	199 920		BCC
14	DA3T	S22	194	222	603	176 934		RRDXA
15	DK1IP	E34	263	332	177	146 080		
16	DF1IC	A19	164	271	373	145 527		SDXG
17	DL5IC	A19	314	195	396	138 450		BCC
18	DK8TU	A44	199	200	480	135 800		
19	DL1DXA	S07	254	245	258	125 440		
20	DK8NT		180	191	381	107 151		BCC
21	DM3F	S07	159	186	393	102 672		WWYC
22	DL7F	F16	166	231	220	89 166		UCC
23	DL4LAM	M31	128	210	295	88 830		BCC
24	DB3BX	I12	220	239	143	86 757		RRDXA
25	DJ1ZU	U14	190	206	212	82 812		
26	DL5JS	R01	126	188	292	78 584		BCC
27	DJ0MCZ		156	167	262	69 806		
28	DL0TUD	S07	179	140	280	64 260		
29	DH7LF	M11	163	161	232	63 595		
30	DL7ACN	A22	111	174	254	63 510		
31	DL5IO	A19	125	191	207	63 412		
32	DK3RA	V10	114	210	178	61 320		
33	DL6RBH	U20	149	167	188	56 279		BCC
34	DL7UMK	Y07	118	163	224	55 746		
35	DJ1RK	X17	119	156	221	53 040		
36	DJ6TK	M03	106	123	291	48 831		RRDXA
37	DL9RAR	U14	205	114	212	47 538		
38	DL6DCD	R34	119	139	219	46 982		RRDXA
39	DO6SD	L18	197	172	65	45 064		RRDXA
40	DL6UAA	Y43	110	136	216	44 336		POAM
41	DJ3JD	H03	159	172	93	43 344		
42	DM4D	Y18	108	147	167	40 425		
43	DL1TPY	Y09	151	224	9	35 840		
44	DL7UGN	Y22	97	120	197	35 280		
45	DL3ABL	W37	87	132	174	34 452		BCC
46	DL2DX	S07	240	138	0	33 120		
47	DR6R	U20	160	204	0	32 640		BCC
48	DF8XC	N01	73	117	203	32 292		RRDXA
49	DM7A	S07	157	199	0	31 243		WWYC
50	DL4VAI	Z19	127	145	60	27 115		
51	DL5RU	U09	157	171	0	26 847		
52	DL2HX	E34	156	164	0	25 584		RRDXA
53	DJ1OJ	C25	98	128	98	25 088		BCC
54	DJ2AX	X20	107	130	84	24 830		BCC
55	DL1AYU	X23	128	191	0	24 448		
56	DH6DAO	O17	63	102	164	23 154		RRDXA
57	DH4PSG	N20	93	202	19	22 624		RRDXA
58	DD1JN/P	B10	123	183	0	22 509		BCC
59	DL9ZWG	W37	88	122	94	22 204		BCC
60	DF2KD	G22	68	89	176	21 716		
61	DJ1FZ	F16	126	114	64	21 660		
62	DF5WW	K50	82	144	58	20 160		RRDXA
63	DF2AJ	P51	110	164	10	19 680		RRDXA
64	DL1NKS	B24	109	179	0	19 511		BCC
65	DL5GAC	P09	61	74	202	19 462		BCC
66	DM2TO	W22	111	128	40	19 328		
67	DC2VE	Q05	113	168	0	18 984		BCC
68	DL1ET	L10	57	81	174	18 711		BSCC
69	DO6HMA		169	108	0	18 252		BCC
70	DL3ZAI	F58	137	128	0	17 536		
71	DL7ULM	C25	141	123	0	17 343		
72	DJ6RA	U14	57	97	96	14 841		
73	DL5RJ	U14	83	86	89	14 792		
74	DL6AWJ	X23	83	120	39	14 640		
75	DL8MBS	X06	67	70	131	13 860		
76	DD9HK	E33	84	121	10	11 374		GDXF
77	DK6RF	U20	111	102	0	11 322		BCC
78	DL1NEO	B36	41	65	127	10 920		BCC
79	DF3IS	A36	85	100	20	10 500		
80	DL3RCG		50	66	109	10 494		BCC
81	DL5ALW	X06	74	98	32	10 388		
82	DK6AH	A24	78	120	0	9 360		
82	DL2RUG	Y09	51	78	69	9 360		
84	DL7PD	F05	82	106	0	8 692		
85	DG1LS	M13	74	110	0	8 140		
86	DF1HF	E21	61	93	20	7 533		
87	DO1CS	S49	85	84	0	7 140		
88	DK6AY	H41	74	92	0	6 808		
89	DK9VA	Q11	73	93	0	6 789		GDXF
90	DL4EBW	R29	52	96	18	6 720		RRDXA
91	DK4IO	A36	67	77	19	6 622		SDXG
92	DO3QQ	U14	47	84	29	6 384		
93	DO7DU	X38	64	86	0	5 504		
94	DF8UO	A17	56	97	0	5 432		
95	DK3YD	C12	36	55	60	5 280		BCC
96	DJ5MW	T13	68	76	0	5 168		BCC
97	DL9LM		69	70	0	4 830		
98	DO7OM	I18	70	60	10	4 800		
99	DJ6UP	G06	59	72	0	4 248		
100	DL1VJL	S01	35	60	34	4 140		
101	DL6OAK	H37	52	75	0	3 900		
102	DL2AJB	X17	35	58	30	3 770		
103	DJ4WM	H40	47	80	0	3 760		
104	DF5BX	I37	52	71	0	3 692		RRDXA
105	DJ9DX	F05	47	56	0	2 632		
106	DL4VCG	Q18	33	75	0	2 475		
107	DO1AYJ	X22	46	52	0	2 392		
108	DK1AUP	X05	33	70	0	2 310		
109	DL1DBR	O17	33	41	20	2 173		RRDXA
110	DK9ZQ	F36	38	56	0	2 128		
111	DL6BR		37	55	0	2 035		
112	DJ8EW	C25	28	51	10	1 938		BCC
113	DL8DXL	S22	30	64	0	1 920		RRDXA
114	DL1APX	X31	25	56	9	1 904		
115	DJ8UB	P05	40	47	0	1 880		
116	DL9KCE	F12	36	46	0	1 656		
117	DG6DAF	F47	32	50	0	1 600		
118	DL6NDW	C12	23	31	28	1 581		BCC
119	DL5SWB	V14	37	40	0	1 480		
120	DK6NF	F15	29	44	0	1 276		
121	DF6JF	L16	27	44	0	1 188		
122	DL2ASB	X09	25	34	9	1 156		
123	DL8ZAJ	F09	28	40	0	1 120		RRDXA
124	DF2UA	A02	27	36	0	972		
125	DL9HB	E30	21	32	9	960		
126	DL4FDM	F02	11	23	30	943		
127	DL1DF/P	Z03	25	36	0	900		
128	DC2CT		21	39	0	819		
129	DL3YDP	O38	25	32	0	800		RRDXA
130	DL1SBF	P51	23	34	0	782		RRDXA
131	DB7MA	M11	9	16	37	736		BCC
132	DL1PF	F16	22	32	0	704		
133	DK5WN	X17	18	38	0	684		
133	DL8MEF	C12	19	36	0	684		
135	DL3DRN	S27	23	28	0	644		
136	DF3NA	B27	16	24	9	600		
137	DJ4PK	P02	20	29	0	580		
138	DL3KDC		17	34	0	578		
139	DL9FB	W33	22	26	0	572		
140	DL7CU	D21	19	30	0	570		
141	DB5SB	X17	19	28	0	532		
142	DL0SP	D06	10	24	9	456		SPANDAU
143	DH0JAE	Y28	14	18	10	432		
144	DH1RJ	S04	14	30	0	420		
145	DQ0B	H03	18	22	0	396		
146	DO1BEN		17	22	0	374		
147	DL1AWC	X31	13	27	0	351		
148	DM2AJK	X32	13	25	0	325		
149	DG9ZA	F16	13	22	0	286		
150	DG4HZ		12	21	0	252		
151	DO9PL		14	16	0	224		RRDXA
152	DD9PS	R09	10	22	0	220		
153	DH2PL	S28	10	15	0	150		
154	DC2CB	N29	9	12	0	108		RRDXA
155	DL7LZ	Y17	7	12	0	84		
156	DL6XK	F16	5	8	0	40		
157	DL1HWH		4	6	0	24		
157	DO1NPF	U10	4	6	0	24		BCC
159	DL4ALI	X17	2	4	0	8		

Operators: DK0PC: **DL9EE.** DL0SP: **DL7YS.** DL7F: **DL9FBF.** DM3F: **DH5FS.** DM4D: **DL1BUG.** DM7A: **DL4DZL.** DQ0B: **DJ3JD.** DR3W: **DL6MHW.** DR5X: **DL8LAS.** DR6R: **DL6RBO.**

SINGLE-OP HIGH

Place	Callsign	DOK	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	DJ1AA	H27	1 114	523	872	1 038 678		RRDXA
2	DJ9VA		1 165	504	501	839 664		
3	DL8OH	N30	674	571	624	741 158		BCC
4	DL1MGB	C16	727	428	853	676 240		BCC
5	DL7ON	D04	551	425	997	657 900		BCC
6	DJ9MH	B10	422	415	885	542 405		BCC
7	DL7JAN	A02	448	356	1 028	525 456		
8	DL1DAW	O47	486	496	551	514 352		RRDXA
9	DK5JM	L07	380	352	769	404 448		RRDXA
10	DM3VL	S07	296	322	693	318 458		
11	DJ9HX	P50	281	382	394	257 850		
12	DK1KC	B10	256	266	506	202 692		BCC
13	DL5KUT	V08	301	228	459	173 280		BCC
14	DG1EA	R33	237	263	377	161 482		
15	DK1QH		237	229	428	152 285		RRDXA
16	DL9GS	O04	321	328	30	115 128		RRDXA
17	DK1FW	P14	256	329	80	110 544		BCC
18	DF2TT	C09	196	267	189	102 795		BCC
19	DK6XZ		352	156	240	92 352		BCC
20	DL9ECA	L06	170	306	117	87 822		
21	DB4VO	Q05	198	252	138	84 672		
22	DJ6OZ	E18	223	261	50	71 253		
23	DH1PS	N20	221	320	0	70 720		RRDXA
24	DL8SCG	P01	192	251	87	70 029		RRDXA
25	DM5G	X20	189	232	93	65 424		
26	DK5IR	A22	293	213	0	62 409		
27	DK1AX	P61	99	138	299	54 924		BCC
28	DL6EZ	R01	123	120	290	49 560		BCC
29	DL8RDL	U08	99	115	328	49 105		BCC
30	DL2VM	S36	100	156	199	46 644		
31	DL9HD	E12	170	262	0	44 540		BCC
32	DK7FP		74	129	239	40 377		RRDXA
33	DL2OBO	H16	233	165	0	38 445		RRDXA
34	DJ5KW	R25	101	137	129	31 510		
35	DL5YM		128	126	119	31 122		RRDXA
36	DL2RTL	Y09	147	210	0	30 870		
37	DH0GHU	C07	67	101	238	30 805		BCC
38	DL5MEV	C16	197	120	40	28 440		BCC
39	DL1DTC		152	163	0	24 776		
40	DK9HE	E34	110	118	83	22 774		BCC
41	DJ2YE	R09	135	161	0	21 735		RRDXA
42	DL1PT	F37	103	146	29	19 272		RRDXA
43	DK8NI	B35	76	115	79	17 825		BCC
44	DF6AD	H01	109	151	9	17 818		
45	DL2QT	C18	126	137	0	17 262		BCC
46	DM2BPG	W33	73	129	59	17 028		
47	DL7DCL	Y43	123	130	0	15 990		
48	DC9ZP	G10	100	151	0	15 100		
49	DK7AN	W35	66	98	67	13 034		BCC
50	DH8IAT	A02	40	58	120	9 280		SDXG
51	DJ1XT		78	78	33	8 658		
52	DK5DC		63	115	10	8 395		

Place	Callsign	DOK	QSOs	Multi	QTCs	Total Score	Deduction	Club
53	DL9GFB	V06	50	68	59	7 412		BCC
54	DJ6XV	N38	67	104	0	6 968		RRDXA
55	DG2NMH	B08	56	117	0	6 552		
56	DL8DBW	O43	60	109	0	6 540		
57	DD8SM		59	78	9	5 304		
58	DJ2IA	F43	57	91	0	5 187		
59	DL1TKB	O49	67	76	0	5 092		
60	DD7ZT	F22	24	30	60	2 520		BCC
61	DL1LRI	S36	40	51	0	2 040		
62	DL5MAE	C25	42	26	0	1 092		BDXG
63	DJ6TB	C16	25	40	0	1 000		BCC
64	DD8EI		7	16	0	112		
64	DL2AMD		8	14	0	112		

Operators: DK6XZ: **E77XZ, @DL0MB.** DM5G: **DM3BJ.**

MULTI-OP

Place	Callsign	DOK	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	DR1A	L06	3 295	841	2 328	4 728 943		BCC
2	DF0HQ	X34	2 232	901	2 051	3 858 983		RRDXA
3	DL0CS	M15	1 439	707	1 874	2 342 291		BCC
4	DL1A	C30	1 669	717	1 575	2 325 948		BCC
5	DL0HN	P05	929	633	1 334	1 432 479		BCC
6	DL0SN	O16	1 265	508	877	1 088 136		RRDXA
7	DL0FC	F62	1 040	555	828	1 036 740		RRDXA
8	DB0HY	C01	612	556	1 115	960 212		BCC
9	DR6J	X22	665	552	930	880 440		WWYC
10	DR5O	R29	958	531	599	826 767		RRDXA
11	DL5L	X23	626	545	780	766 270		
12	DF0TX	E38	554	467	910	683 688		BCC
13	DL0GD	H04	676	499	577	625 247		BCC
14	DL8R	T21	639	405	851	603 450		BCC
15	DK0OD	C06	428	462	676	510 048		BCC
16	DL0DEF	C29	396	337	1 043	484 943		BCC
17	DK0CN	T19	462	385	636	422 730		BCC
18	DF1HE	I12	461	332	500	319 052		RRDXA
19	DF0PT	I38	327	315	659	310 590		RRDXA
20	DF3TE	G46	247	265	683	246 450		
21	DF5A	V11	301	308	462	235 004		
22	DL1MHJ	C12	279	317	360	202 563		BCC
23	DK0FC	I18	224	304	133	108 528		
24	DK4M	C12	208	174	341	95 526		BCC
25	DF0AS	U15	159	208	69	47 424		BCC
26	DF0BFW	O12	136	141	101	33 417		
27	DJ7RST	U15	186	178	0	33 108		BCC
28	DL0BOV	O04	74	113	38	12 656		RRDXA
29	DL0C	Y13	66	74	20	6 364		
30	DR9P	R24	59	100	0	5 900		
31	DN2MA	C28	72	78	0	5 616		
32	DF0IC	I41	69	79	0	5 451		
33	DK0BO	O40	36	48	0	1 728		RRDXA
34	DL0VE/P	I20	29	57	0	1 653		
35	DL2ZA	U15	33	40	0	1 320		BCC
36	DM9K	C30	15	20	25	800		BCC
37	DG2YIR	H04	16	24	0	384		

Operators: DB0HY: **DH2MIC, DH7TNO, DJ0ZY, DJ3WE, DK1TR.** DF0AS: **DF6RI, DF7RT.** DF0BFW: **DO8CW, DD7DAC.** DF0HQ: **DF1AL, DG1ATN, DK7YY, DL1AUZ, DL3TD, DL4MM, DL5ANT, DL5AOJ, DL5AXX, DL5MLO.** DF0IC: **DH1FY, DK4BCE, DH4RHB, DK5FT, DL6BAY, DG4BEN.** DF0PT: **DJ4MH, DL8BCU, DK9BW.** DF0TX: **DL7AT, DG5LAC, DL3LED, DL4HG.** DF1HE: **DF1HE, DL8BEH.** DF3TE: **DF3TE, DH1PAL.** DF5A: **DL9GMN, DL7FBG, DL9GWD.** DG2YIR: **DG2YIR, DF1OV.** DJ7RST: **DJ7RST, DJ5VI.** DK0BO: **DF1DT, DH8SW.** DK0CN: **DJ7BA, DL5MDM, DG1CM, DL3MHB, DL8MAS, DK3QN, DL1MTV, DC1MKR, DM7MW, DG1MHC, DK1FBI, DL1MTM.** DK0FC: **DG1BM, DG9BFP, DF7BN, DL9BCP, DL9BQ, DM1CG.** DK0OD: **DG7RO, DL2MDU, DL4MHA, DL7TOM, DL8NP.** DK4M: **DJ4MZ, DK4YJ.** DL0BOV: **DL9UN, DK2WC, DL2JC, DF2CH, DO1MKW.** DL0C: **DL6UBM, DL8UKE.** DL0CS: **DL5XJ, DL5SE, DL3LAB, DK4LI, DK2OY.** DL0DEF: **DL6RAI, DL2MLU, DK7MCX.** DL0FC: **DJ6QT, DJ5QV, DJ8OG.** DL0GD: **DL1OBF, DF4AJ, DJ2KH, DJ7LB, DJ3HW.** DL0HN: **DL2SAX, DK2ZO, DC4MF, DG7SCB.** DL0SN: **DJ8WK, DK1RV, DL4KM, DL9US.** DL0VE/P: **DF1BT, DL5BCQ.** DL1A: **DG5FEV, DJ1YFK, DJ2QV, DO1RTO, DO4DXA.** DL1MHJ: **DL1MHJ, DK3YD.** DL2ZA: **DL2ZA, DL5RY.** DL5L: **DG0OKW, DG0OM, DL1ALF, DL5ANS, DL7SMK, DM2MF.** DL8R: **DK1GO, DK1MFI, DG5MEX.** DM9K: **DJ6ZM, DK9CG.** DN2MA: **Theresa, Denis, DL5MGW, DL2MAJ.** DR1A: **DF6JC, DJ7EO, DL6FBL.** DR5O: **DK5EZ, DL8EAQ, DG3EX, DH1JY, DL4EBW, DK4TP.** DR6J: **DF5AU, DG1CMZ, DJ9AO, DL9NDV.**

SWL

Place	Callsign	DOK	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	DE7ROW	D10	53	64	0	3 392		
2	DE2SAT	X23	7	18	0	126		

DU - Philippines

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	DV1JM	320	122	335	79 910		
2	DU1JI	148	56	0	8 288		
3	DU1LC	23	18	0	414		DX1ER

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	DU1IVT	399	116	0	46 284		

E7 - Bosnia-Herzegovina

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	E73XL	86	106	0	9 116		

EA - Spain

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EF1W	514	265	204	190 270		
2	EB2RA	122	132	59	23 892		AMIGOS
3	EA5XY	115	136	0	15 640		
4	EA3LS	89	148	0	13 172		
5	EA4GB	71	97	0	6 887		
6	EA4FJJ	47	68	0	3 196		
7	EA3NA	47	58	0	2 726		
8	EA7HE	34	67	0	2 278		
9	EA5GVZ	36	59	0	2 124		
10	EA5CZM	13	23	0	299		
11	EA5CCY	9	33	0	297		
12	EA4DTV	5	15	0	75		
13	EA3GYE	4	8	0	32		

Operators: EF1W: **EA1WS.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EB3CW	493	324	305	258 552		HENARES
2	EC7DND	324	255	111	110 925		RASE DXC
3	EA4DUT	99	184	56	28 520		
4	ED5J	63	92	0	5 796		
5	EA1WX	66	74	0	4 884		

Operators: ED5J: **EA5DM.**

EA8 - Canary Islands

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EC8AFM	238	140	232	65 800		RRDXA
2	EA8BQM	160	100	128	28 800		CIDXS

EI - Ireland

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EI8GNB	24	33	0	792		NSARC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EI4DJB	83	126	59	17 892		

EK - Armenia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EK3SA	438	76	410	64 448		

ES - Estonia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ES4RX	52	50	0	2 600		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ES5QD	440	272	549	269 008		JOGEVA
2	ES2BH	203	167	171	62 458		
3	ES2IPA	47	56	0	2 632		

Operators: ES5QD: **ES1QD.**

EU - Belarus

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EW1IP	229	315	521	236 250		
2	EW6AF	162	187	0	30 294		
3	EW7DK	123	159	0	19 557		
4	EW8OG	86	123	0	10 578		
5	EU6AA	49	62	81	8 060		
6	EW1DO	24	74	0	1 776		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EV1R	251	271	288	146 069		BRCC
2	EW2A	153	213	151	64 752		BRCC
3	EW8OM	142	185	167	57 165		

Operators: EW2A: **EX: EW2AA.**

EX - Kyrgyzstan

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EX2X	612	166	614	203 516		

F - France

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	F6DRP	276	172	0	47 472		
2	F4FEP	130	90	0	11 700		
3	F6EWX	83	121	0	10 043		
4	F4DSK	22	43	110	5 676		
5	F4FRF	11	20	0	220		
6	F4FDA	4	8	0	32		
7	F4FWN	3	6	0	18		
8	F4GFT	2	4	0	8		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	F5CQ	117	157	70	29 359		LNDX

FM - Martinique

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	FM5CD	742	298	660	417 796		CLIP DXC

FO - French Polynesia

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	FO8RZ	98	84	0	8 232		

G - England

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	G4DFI	107	105	0	11 235		
2	G4PIQ	66	116	30	11 136		
3	M5KJM	58	94	0	5 452		SPRS
4	G3RSD	35	75	30	4 875		GRIMSBY
5	G4NXG/M	48	62	10	3 596		
6	M0NDZ	40	58	0	2 320		
7	G6CSY	11	24	0	264		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	G0RPM	28	44	0	1 232		
2	M0VKY	25	32	0	800		DUDLEY

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	M4U	230	251	59	72 539		HARIG
2	M0B	63	91	171	21 294		HWOODCG

Operators: M0B: **G6BOX, M3HWW.** M4U: **G0DVJ, 2E0XIS, M0ZZO, G3YYZ, G4FTP, M0JVC, M0MJH, M0CGE.**

GD - Isle of Man

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	MD0CCE	553	284	0	157 052		

GI - Northern Ireland

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	GI7AXB	489	148	31	76 960		
2	MI0M	339	148	0	50 172		
3	GI4AAM	9	14	28	518		BANGOR

Operators: MI0M: **MI0SAI.**

GM - Scotland

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	GM7VSB/P	172	187	287	85 833		KLARC

GU - Guernsey

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	MU0GSY	130	163	0	21 190		

GW - Wales

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	GW4BLE	1 680	504	1 118	1 410 192		CAMBRIA

HA - Hungary

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HA3LI	78	56	0	4 368		
2	HA7JQK	13	22	0	286		

Operators: HA3LI: **BRDXC.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HG7T	1 405	446	678	929 018		
2	HA5UK	590	338	0	199 420		

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HG1S	2 064	744	1 334	2 528 112		HADXC

Operators: HG1S: **HA1TJ, HA1DAC, HA1DAI, HA1DAE.**

HB - Switzerland

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HB9RJG	54	86	0	4 644		
2	HB9BGF	17	30	0	510		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HB9CVQ	153	196	57	41 160		RRDXA

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HB9FA	90	126	0	11 340		

Operators: HB9FA: **HB3YSI, HB9ENM, HB9EVO.**

HI - Dominican Republic

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HI3TEJ	1 649	346	1 368	1 043 882		PUP CG

HK - Colombia

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HK1T	1 732	366	1 442	1 161 684		DXARC
2	HK3Q	70	70	69	9 730		

HL - South Korea

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	DS5TOS	10	12	0	120		
2	HL5JCB	4	6	0	24		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HL1/WX8C	5	8	0	40		

HZ - Saudi Arabia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	7Z1SJ	687	223	690	307 071		
2	HZ1DG	211	62	220	26 722		

I - Italy

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	I2WIJ	151	116	170	37 236		
2	IZ0BVU	115	168	0	19 320		
3	IZ2NYY	88	109	0	9 592		
4	IK2IKW	42	80	0	3 360		
5	IZ1NBX	32	68	0	2 176		
6	I0KHP	20	41	27	1 927		MARCONI
7	IZ1MHY	20	51	0	1 020		
8	IZ0EGC	15	20	0	300		
9	IZ0LHL	3	6	0	18		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	IR4E	313	276	678	273 516		
2	IZ5RYG	440	313	404	264 172		
3	IK8UND	103	117	208	36 387		
4	IW0HLZ	92	84	20	9 408		
5	IW2FND	74	126	0	9 324		
6	IZ0GYP	3	6	0	18		

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	IK0XBX	157	208	357	106 912		PERUGIA
2	IZ3NVR	51	60	101	9 120		WWYC

Operators: IK0XBX: **IK0XBX, I0ZUT.** IZ3NVR: **IZ3NVR, IZ3ALW.**

SWL

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	IE3-03SWL	18	26	0	468		

IT9 - Sicily

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	IT9WTY	58	73	0	4 234		

JA1 - Japan Call Area 1

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JM1NKT	111	58	90	11 658		
2	7N2UQC	58	42	30	3 696		
3	JI1ALP	31	32	34	2 080		599CCJ
4	JA1FO	6	10	0	60		
5	JR1NKN	4	6	0	24		
6	JG1GCO	2	4	0	8		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JQ1BVI	571	238	603	279 412		
2	JA1LZR	420	126	382	101 052		
3	JA1BPA	220	94	100	30 080		TOKYO U
4	JO1WKO	37	37	37	2 738		

JA2 - Japan Call Area 2

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA2GHP	17	14	10	378		
2	JK2VOC	6	10	0	60		
3	JR2AAN/2	3	6	0	18		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA2BQX	63	60	66	7 740		
2	JA2FSM	55	46	10	2 990		RTTYCJ
3	JA2AXB	27	33	25	1 716		SHIZUOKA
4	JH2BTM	29	43	0	1 247		

JA3 - Japan Call Area 3

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JF3NKA	32	30	19	1 530		
2	JH3DMQ	11	12	0	132		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JO3DDD	174	80	169	27 440		

JA4 - Japan Call Area 4

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JR4VEV	31	37	36	2 479		
2	JE4MHL	13	20	0	260		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JH4UTP	731	208	717	301 184		

JA5 - Japan Call Area 5

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JG5UWK	7	8	0	56		

JA6 - Japan Call Area 6

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA6DIJ	69	52	72	7 332		

JA7 - Japan Call Area 7

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA7NVF	504	181	390	161 814		
2	JA7COI	94	50	96	9 500		
3	JA7ZP	10	17	0	170		

JA9 - Japan Call Area 9

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA9CCG	21	18	0	378		

JT - Mongolia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JT1BV	402	187	0	75 174		

K0 - United States Call Area 0

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	K0FX	190	125	185	46 875		GMC CO
2	W0YJT	63	58	74	7 946		
3	K4IU	48	52	50	5 096		MNWA
4	KD0BLZ	3	9	0	27		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	K0KX	527	238	528	251 090		MNWA
2	NY0T	93	113	0	10 509		

K1 - United States Call Area 1

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	N1API	279	110	288	62 370		YCCC
2	W1MAT	196	136	200	53 856		YCCC
3	WA1Z	196	135	198	53 190		YCCC
4	N1OXA	68	87	64	11 484		
5	KB1REQ	101	112	0	11 312		WHITMAN
6	AJ1E	74	68	0	5 032		YCCC
7	N1NN	36	42	4	1 680		
8	W1BJ	12	18	0	216		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	K8PO	2 042	444	1 809	1 709 844		
2	K1ZZ	990	291	989	575 889		YCCC
3	AD1L	653	182	653	237 692		
4	K5ZD	525	223	510	230 805		YCCC
5	N1KWF	373	177	370	131 511		YCCC
6	KA1IOR	601	197	0	118 397		YCCC
7	N1BCL	333	169	332	112 385		
8	AE1T	204	138	204	56 304		YCCC
9	W1MAW	212	157	96	48 356		YCCC
10	W1FM	202	158	0	31 916		YCCC
11	WO1N	95	96	90	17 760		YCCC
12	K1IMI	75	70	0	5 250		PVRC
13	W1/DL9DRA	36	54	37	3 942		YCCC

Operators: K1IMI: **N4CW.**

SWL

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	W1-7897	306	367	0	112 302		ISWL

K2 - United States Call Area 2

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	K2MFY	248	145	239	70 615		YCCC
2	KR2Q	227	123	230	56 211		
3	AB2TC	158	126	0	19 908		
4	K2SI	25	50	18	2 150		RNYDXA
5	KD2MU	29	47	0	1 363		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	N2MM	1 267	355	1 060	826 085		FRC
2	N2MUN	257	169	260	87 373		OBONY
3	AB2DE	175	163	178	57 539		
4	K2ZC	180	145	182	52 490		BERGEN
5	WS9M	175	92	185	33 120		
6	KD2HE	126	129	126	32 508		FRC
7	KC2LST	59	67	0	3 953		
8	K2BBQ	29	34	20	1 666		GSB ARC

K3 - United States Call Area 3

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	W3LL	802	271	821	439 833		PVRC
2	K3NM	749	254	753	381 508		FRC
3	KB3LIX	219	183	223	80 886		AVRA
4	NK3Y	356	179	0	63 724		
5	K3WOW	131	127	110	30 607		
6	K3TN	98	90	95	17 370		PVRC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	K3WW	1 205	325	1 237	793 650		FRC
2	W3FV	1 197	286	1 175	678 392		FRC
3	AA3B	930	297	940	555 390		FRC
4	W3KL	997	266	880	499 282		PVRC
5	K3WI	753	217	747	325 500		FRC
6	NN3RP	218	141	223	62 181		PVRC
7	KD3NB	169	120	186	42 600		
8	N3MX	95	108	96	20 628		FRC
9	NA3M	39	57	40	4 503		PVRC
10	K3RWN	37	56	37	4 144		SKYVIEW
11	WA3G	61	46	0	2 806		PVRC

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	KD4D	2 185	417	1 982	1 737 639		PVRC
2	WX3B	1 567	314	1 512	966 806		PVRC

Operators: KD4D: **KD4D, ND3D, K3RA, K3MIM, N3HBX, N8II, W2CDO.** WX3B: **WX3B, N8IVN, KB3CS.**

K4 - United States Call Area 4

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	AI4QY	124	121	124	30 008		FLCG
2	K4OD	105	100	0	10 500		SECC
3	K3TW/4	54	70	53	7 490		FLCG
4	N4DTF	27	43	0	1 161		TNCG
5	N4ENL	15	20	0	300		
6	NG4L	7	18	0	126		FLCG
7	KS4X	7	13	0	91		TNCG

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	N4PN	1 621	325	1 531	1 024 400		SECC
2	KG4W	448	233	452	209 700		PVRC
3	K4YKZ	543	184	538	198 904		NCDXCC
4	KA8Q	220	160	219	70 240		
5	W4PV	353	194	0	68 482		TNCG
6	W0YR	280	152	0	42 560		PVRC
7	AI4WW	143	107	145	30 816		
8	NN3W	128	114	119	28 158		PVRC
9	N3UA	101	102	103	20 808		PVRC
10	NF4A	91	108	86	19 116		ALCG
11	W4PHS	150	118	6	18 408		TNCG
12	N3BM	99	99	86	18 315		PVRC
13	W3BP	82	76	80	12 312		NNCC
14	NC4MI	90	101	0	9 090		
15	W2OO	59	44	58	5 148		TNCG
16	AF4OX	53	42	46	4 158		LCCC
17	AJ4SQ	33	67	20	3 551		
18	KC4YBO	51	59	0	3 009		
19	KO4Y	45	50	0	2 250		
20	AE4TE	34	44	0	1 496		FLCG
21	AD4EB	24	32	0	768		TNCG

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	WY3P	115	144	86	28 944		PVRC

Operators: WY3P: **N3MK, N3VOP.**

K5 - United States Call Area 5

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	KU5B	65	109	66	14 279		CTDXCC
2	K1HG	10	12	0	120		

K6 - United States Call Area 6

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	N6RV	147	87	151	25 926		SCCC
2	K6GEP	26	47	0	1 222		SCCC
3	AE6YB	26	26	0	676		NCCC
4	NS6T	4	8	0	32		NCCC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	W6TK	179	111	178	39 627		SCCC
2	W6AFA	184	99	179	35 937		SCCC
3	W6FA	86	71	75	11 431		NCCC
4	KE1BYL	95	59	97	11 328		NCCC
5	K2RD	92	60	95	11 220		NCCC
6	W6DPD	20	26	0	520		NCCC

K7 - United States Call Area 7

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	W7IJ	72	48	52	5 952		WWDXC
2	N3XRU	59	56	30	4 984		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	W7VJ	315	150	318	94 950		BCC
2	W7ZR	302	145	306	88 160		AOCC
3	NQ7R	72	77	72	11 088		CAZDXA
4	N6TW	78	79	50	10 112		BORING
5	W7CT	60	60	0	3 600		UT CC
6	KY7M	31	34	31	2 108		AOCC
7	KE7YF	35	60	0	2 100		AOCC

K8 - United States Call Area 8

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	N8DE	230	166	159	64 574		MRRC
2	W8ASA	39	48	0	1 872		
3	KD8HHG	19	33	0	627		
4	N8PJ	14	32	0	448		MARIETTA
5	NX8G	11	6	0	66		PORTAGE

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	N8BJQ	205	138	167	51 336		SWODXA
2	KD8GOX	184	139	150	46 426		MRRC
3	W8TOM	95	97	89	17 848		
4	W8OHT	25	37	20	1 665		PVRC

K9 - United States Call Area 9

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	W9ZRX	94	81	107	16 281		
2	W9VQ	79	66	40	7 854		SMC
3	W9TTT	61	75	40	7 575		
4	KR9E	36	60	0	2 160		
5	W9OA/9	48	38	0	1 824		MDXC
6	KC9QHL	20	37	0	740		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	N2BJ	663	155	668	206 305		SMC
2	KG9N	205	105	0	21 525		SMC
3	N9UY	56	82	23	6 478		

KH6 - Hawaii

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	AH7C	306	127	228	67 818		

KL - Alaska

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	AL9A	520	109	524	113 796		

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	KL7AIR	154	70	0	10 780		EDARS

KP2 - U.S. Virgin Islands

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	KP2DX	265	154	0	40 810		DX4LIFE

Operators: KP2DX: **KP2BH.**

KP4 - Puerto Rico

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	NP3CW	164	104	0	17 056		
2	WP3GW	94	75	0	7 050		

LA - Norway

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LA7GNA	46	54	0	2 484		LACC
2	LA1PHA	19	20	0	380		
3	LA1TPA	8	14	0	112		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LA1BNA	172	238	68	57 120		
2	LB9RE	102	169	0	17 238		
3	LA5HPA	40	59	9	2 891		
4	LA5PRA	13	27	0	351		

LU - Argentina

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	L33M	150	56	10	8 960		LUCG
2	LU5MT	100	70	0	7 000		LU1MA
3	LW3DN	75	58	0	4 350		LUCG

Operators: L33M: **LU3MAM.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LU5FF	719	212	740	309 308		LUCG
2	LU2NI	630	212	615	263 940		LUCG
3	LR2F	522	207	478	207 000		LUCG

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	L73D	113	80	57	13 600		LUCG

Operators: L73D: **LW6DW, LW5ER.**

LX - Luxembourg

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LX1NO	27	46	0	1 242		RRDXA
2	LX/DF9TS	21	26	0	546		BCC

LY - Lithuania

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LY4T	78	100	19	9 700		KTU RC
2	LY3BY	17	35	0	595		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LY2J	66	100	41	10 700		KTU RC

LZ - Bulgaria

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LZ3FN	99	138	40	19 182		
2	LZ2FQ	78	107	95	18 511		
3	LZ1BY	126	138	0	17 388		
4	LZ2SX	48	58	129	10 266		
5	LZ1DM	76	131	0	9 956		
6	LZ3SD	86	92	0	7 912		
7	LZ2JR	73	89	9	7 298		
8	LZ2UZ	32	51	39	3 621		LZ CT
9	LZ2FM	27	68	0	1 836		BSCC
10	LZ1PJ	16	14	0	224		LZCWC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LZ5R	364	298	678	310 516		MILARA
2	LZ1BJ	176	222	597	171 606		
3	LZ7G	209	88	0	18 392		
4	LZ3AB	6	16	0	96		

Operators: LZ5R: **LZ1UK.** LZ7G: **LZ1NK.**

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LZ1ZF	68	66	0	4 488		

OE - Austria

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OE6HLF	80	105	0	8 400		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OE9MON	251	141	176	60 207		BCC

OH - Finland

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OH5TS	298	336	496	266 784		CCF

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OH6M	466	286	345	231 946		
2	OH/DL1FMK	118	146	166	41 464		CGW
3	OH1BOI	92	131	60	19 912		CCF

Operators: OH6M: **OH6LBW.**

OK - Czech Republic

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OK1MKU	85	148	0	12 580		
2	OK1KZ	86	132	0	11 352		
3	OK2BEN	71	133	0	9 443		
4	OK1JOC	57	87	0	4 959		
5	OK2BFN	40	77	0	3 080		
6	OK2SWD	19	22	10	638		
7	OK1MNV	29	20	0	580		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OK4U	1 673	548	894	1 406 716		
2	OL5Y	281	234	492	180 882		TIRI CC
3	OK8DD	88	141	0	12 408		

Operators: OK4U: **OK1DIG.**

SWL

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OK2-9329	129	137	101	31 510		

OM - Slovakia

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OM3DX	144	146	139	41 318		
2	OM4J	47	86	0	4 042		

Operators: OM4J: **OM4JD.**

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OM3X	314	178	95	72 802		

Operators: OM3X: **OM7EA, OM7CW, OM7AVI, OM7ART, OM7RX.**

ON - Belgium

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ON6FC	124	143	215	48 477		
2	ON3AR	107	120	19	15 120		
3	ON5WL	53	81	0	4 293		
4	ON3DI	35	59	0	2 065		
5	ON3ND	31	36	9	1 440		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OP4K	801	327	823	531 048		ANTWERP
2	ON5SY	326	333	0	108 558		WRC
3	ON4ON	171	220	38	45 980		

OZ - Denmark

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	5P5L	196	225	480	152 100		BCC
2	OZ/DB7TF	35	46	0	1 610		RRDXA

Operators: 5P5L: **DD2ML.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OZ1ADL	443	278	80	145 394		BCC
2	OZ2PBS	243	220	0	53 460		
3	OZ7EA	129	176	157	50 336		

PA - Netherlands

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PA600MIR	190	203	286	96 628		ADXC
2	PA0O	233	233	107	79 220		
3	PD1KSA	249	135	0	33 615		
4	PA3T	146	190	0	27 740		
5	PG1R	121	147	0	17 787		
6	PA3DBS	135	130	0	17 550		
7	PD1B	99	130	0	12 870		
8	PD1TV	103	114	0	11 742		
9	PD0HM	95	105	0	9 975		
10	PD3ALX	59	102	0	6 018		
11	PE1FTV	70	85	0	5 950		
12	PA0FEI	37	91	20	5 187		
13	PA3GDD	69	68	0	4 692		
14	PD7BZ	52	87	0	4 524		
15	PD3EM	62	70	0	4 340		
16	PA3DAT	41	89	0	3 649		
17	PF9A	51	60	0	3 060		
18	PA3EWG	46	60	0	2 760		
19	PA3ANN	43	56	0	2 408		
20	PE2KP	34	46	0	1 564		
21	PA2REH	3	4	0	12		

Operators: PA600MIR: **PA0MIR.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PI4DX	453	174	380	144 942		PI4DX
2	PA0LOU	291	279	0	81 189		
3	PA5A	93	144	2	13 680		
4	PA5TT	101	120	0	12 120		

Operators: PI4DX: **PD1DX.**

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PI4W	618	413	139	312 641		PI4WNO

Operators: PI4W: **NL-11607, PA3GVI, PA8F, PD0LUR, PD2JAM.**

PY1 - Brazil Call Area 1

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PY1GQ	54	60	50	6 240		RIO DXG
2	PU1KGG	9	16	0	144		RIO DXG
3	PY1CX	3	6	0	18		RIO DXG

PY2 - Brazil Call Area 2

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ZX2B	649	256	642	330 496		ARAUCARI
2	PY2DY	648	239	638	307 354		CANT DXG
3	PY2CX	330	96	321	62 496		CANT DXG
4	PW2B	154	104	156	32 240		CANT DXG
5	PY2NZ	129	99	0	12 771		CANT DXG
6	PY2SEI	86	58	0	4 988		CANT DXG
7	PY2RDZ	52	40	0	2 080		CANT DXG
8	PY2PT	13	16	0	208		SPCG

Operators: PW2B: **PY2HL.** ZX2B: **PY2MNL.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PS2T	520	214	520	222 560		ARAUCARI
2	PY2SHF	237	131	13	32 750		HDXU
3	PY2OE	199	157	0	31 243		CANT DXG
4	ZY2C	99	95	105	19 380		ARAUCARI

Operators: PS2T: **PY2NY.** ZY2C: **PY2ADR.**

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PX2C	1 594	332	1 617	1 066 052		ARAUCARI

Operators: PX2C: **PY2ZXU, PY2LSM, PY2MTV.**

PY3 - Brazil Call Area 3

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PY3KN	329	182	348	123 214		ARAUCARI
2	PY3FOX	18	22	17	770		ARAUCARI

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PY3PA	97	66	0	6 402		USRA

PY4 - Brazil Call Area 4

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PY4EK	156	60	80	14 160		CANT DXG
2	PY4XX	4	6	0	24		RIO DXG

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PY4OG	281	198	201	95 436		RIO DXG

PY5 - Brazil Call Area 5

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PP5KR	24	26	0	624		RIO DXG
2	PY5FO	15	25	0	375		PERDIGU

Operators: PP5KR: **@PP5JN.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ZX5J	1 729	438	1 650	1 480 002		ARAUCARI
2	PY5QW	389	141	380	108 429		ARAUCARI
3	PY5DC	29	46	30	2 714		ARAUCARI

Operators: ZX5J: **PP5JR.**

PY7 - Brazil Call Area 7

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PY7RP	42	37	33	2 775		WWYC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PY7ZY	275	115	279	63 710		ARAUCARI
2	PY7VI	44	48	38	3 936		GUARA

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PW7T	2 089	429	1 887	1 705 704		FTALEZA

Operators: PW7T: **PT7CB, PT7WA, PT7ZAP, PT7ZT, PY8AZT.**

PY8 - Brazil Call Area 8

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ZW8T	1 122	279	0	313 038		TERESINA

Operators: ZW8T: **PS8HF, PS8NF.**

PY9 - Brazil Call Area 9

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PY9MM	411	189	433	159 516		RIO DXG

S5 - Slovenia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	S57DX	735	553	1 396	1 178 443		VRHNIKA
2	S57U	191	201	9	40 200		SCC
3	S57S	97	147	19	17 052		SCC
4	S57CQ	11	20	0	220		VRHNIKA
5	S51DX	10	20	0	200		VRHNIKA
6	S56DX	11	14	0	154		VRHNIKA

Operators: S57CQ: **S51DX.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	S53M	689	254	139	210 312		SCC
2	S50XX	169	172	105	47 128		SCC
3	S51F	248	99	30	27 522		SCC
4	S52WW	32	48	0	1 536		VRHNIKA
5	S59EIJ	11	16	0	176		VRHNIKA
5	S59T	11	16	0	176		VRHNIKA
7	S53DIJ	10	14	0	140		VRHNIKA

Operators: S53M: **S51FB.**

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	S52ZW	1 297	590	1 467	1 630 760		SCC

Operators: S52ZW: **S52ZW, S52EZ, S57UN, S55HH.**

SM - Sweden

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SM5DQE	101	126	0	12 726		SK5DB
2	8S0C	66	131	0	8 646		TSA
3	SE5S	97	78	0	7 566		
4	SM5ISM	68	98	0	6 664		
5	SM5F	56	65	0	3 640		SK5DB
6	SM6MIS	50	62	0	3 100		SK6AW
7	SA3BGM	39	62	0	2 418		SK3GK
8	7S5S	41	56	0	2 296		SK5AA
9	SM7ATL	33	44	0	1 452		KALMAR
10	SA6AIN	30	42	0	1 260		SK6HD
11	SM4WKT	29	42	0	1 218		
12	SM7S	22	31	0	682		SK7OA
13	SI3A	20	22	0	440		
14	SM4YPH	12	22	0	264		

Operators: 7S5S: **SM5CSS.** SI3A: **SM3LIV.** SM5F: **SA5BJM.** SM7S: **SM7ZDC.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SM5BMB	158	174	0	27 492		
2	SM7DQV	70	105	0	7 350		SK7JD
3	SM6NOC	33	56	0	1 848		SK6HD
4	SM0NJO	11	35	0	385		

SP - Poland

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SP3LPG	319	376	462	293 656		SPDXC
2	SP6DVP	212	291	0	61 692		SPDXC
3	SP4SHD	100	133	97	26 201		
4	SP1QXK	122	132	0	16 104		EDIT14
5	SP5BNB	97	150	0	14 550		
6	SP5XOV	68	124	49	14 508		
7	SQ8JLN	88	129	14	13 158		
8	SP6FXY	89	119	0	10 591		SPDXC
9	SN3B	63	89	0	5 607		
10	SP6AHL	28	52	59	4 524		
11	SP3DOF	58	59	0	3 422		SPDXC
12	SP5AUY	40	81	0	3 240		
13	SN3C	38	58	0	2 204		
14	SN1T	28	44	0	1 232		
15	SN50SA	31	31	0	961		
16	SN5L	24	34	0	816		
17	SP4AVG	26	30	0	780		SPDXC
18	SP6QNU	19	30	0	570		SP6ZDA
19	SP2010CY	19	20	0	380		
20	SN4W	19	18	0	342		EDIT14
21	SP9TTT	13	22	0	286		
22	SQ3OGP	8	14	0	112		
23	SQ6CU	5	20	0	100		
24	SP9NLI	7	12	0	84		
25	SQ6RGH	3	6	0	18		

Operators: SN1T: **SQ1RET.** SN3B: **SQ3JPV.** SN4W: **SP4ICP.** SN50SA: **SP9ODM.** SN5L: **SQ5ABG.** SP2010CY: **SP5BMU.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SP9LJD	1 775	475	1 153	1 390 800		
2	SN2K	923	510	513	732 360		
3	SN3S	567	309	270	258 633		
4	SP3GXH	200	182	0	36 400		
5	SP1NY	94	120	180	32 880		SPDXC
6	SP8HXN	154	198	0	30 492		SPDXC
7	SQ6R	90	82	0	7 380		SPDXC
8	SP3RBG	58	68	0	3 944		
9	SP3GTS	30	45	0	1 350		SPDXC

Operators: SN2K: **SP2FWC.** SN3S: **SQ3LVO.**

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SO9Q	1 569	665	1 276	1 891 925		SPDXC
2	SO5A	509	506	799	661 848		SP5PPA
3	SO8N	481	430	716	514 710		
4	SN9K	66	81	172	19 278		
5	SN3R	65	71	0	4 615		SPDXC

Operators: SN9K: **SP9MDY.** SO5A: **SQ5M, SP5LS, SQ5NAE, SQ5FWR.** SO8N: **SP8HZZ, SQ8GHY.** SO9Q: **SP9QMP, SP9XCN, SQ9JKW, SQ6MS, SQ6NEF, SQ8MZW, SP9H.**

SWL

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SP-0142-JG	405	732	418	602 436		
2	SP601032	278	231	0	64 218		
3	SP-0013-JG	113	273	30	39 039		
4	SP-0306-JG	18	46	10	1 288		

SV - Greece

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SV1RP	410	320	680	348 800		RRDXA
2	SV2GJV	41	104	0	4 264		

SV5 - Dodecanese

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SV5DKL	30	38	33	2 394		

TA - Asiatic Turkey

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	TA2/DL2JRM	1 349	342	1 359	926 136		BCC
2	TA7EB	370	139	364	102 026		GTRAD
3	TC2X	140	66	139	18 414		TCSWAT
4	TA3X	83	47	60	6 721		

Operators: TC2X: **TA1HZ.**

TA1 - European Turkey

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	TA1HZ	22	38	0	836		TCSWAT

TF - Iceland

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	TF3SG	12	21	0	252		

UA - European Russia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RW1CW	449	457	814	577 191		ALRS
2	RO3DX	206	250	476	170 500		
3	UA3FX	176	235	360	125 960		
4	RU4SO	124	176	68	33 792		MARI EL
5	UA1CUR	70	112	176	27 552		ALRS
6	UA6LN	91	138	0	12 558		
7	RW4FX	56	113	40	10 848		
8	RW3XZ	74	93	40	10 602		OBNINSK
9	RA4AAO	74	138	0	10 212		
10	R2EAA	67	110	0	7 370		
11	RW3AI	46	60	55	6 060		
12	RK4PB	60	93	0	5 580		
13	RA1AKR	59	79	0	4 661		
14	RW4AD	57	80	0	4 560		
15	RV1CB	51	86	0	4 386		
16	RN6MA	50	80	0	4 000		
17	RX6LOL	49	65	8	3 705		ROSTOV
18	UA3ABF	47	74	0	3 478		
19	UA6AES	44	56	0	2 464		
20	UA3LHL	16	19	88	1 976		SMOLENSK
21	RA3ATE	37	51	0	1 887		MOSCOW
22	UA1AAF	36	36	0	1 296		
23	RA1QD	20	40	0	800		
24	RX3MM	15	30	0	450		
25	U1BD	17	24	0	408		
26	R3AAA	9	18	0	162		
27	RW6CW	9	17	0	153		
28	RU3SD	8	14	0	112		RRC
29	RN6LOT	7	14	0	98		
30	RW4LQ	2	4	0	8		
31	RA4LK	1	2	0	2		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RG5A	1 494	733	1 569	2 245 179		
2	RG3K	935	533	909	982 852		RCC
3	RN7F	317	348	637	331 992		BSCC
4	RW4W	188	237	204	92 904		
5	RK3BX	143	166	260	66 898		STAR CC
6	R3NA	194	253	0	49 082		KOSTROMA
7	RU3UR	136	184	59	35 880		
8	RA3N	148	229	0	33 892		
9	UA4NC	55	101	159	21 614		RCC
10	RT4W	58	101	0	5 858		
11	UG3G	69	70	0	4 830		LIPETSK
12	UA3MIF	4	9	0	36		

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RU1A	2 308	931	2 289	4 279 807		BSCC
2	RM5D	1 973	750	1 773	2 809 500		
3	RT5G	526	369	102	231 732		LIPETSK

Operators: RM5D: **RL3FT, UA4HTT, RM5D, RJ3FF, R3DCX, UA3ASZ.** RT5G: **R3GM, RO3G, UG3G.** RU1A: **RA1A, (RA1AIP), RD1A, RW1A, (RW1AC), RN1AC, UU0JM, UU4JMG.**

UA0 - Asiatic Russia Call Area 0

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RA0ACM	331	136	332	90 168		
2	UA0WY/0	158	58	150	17 864		CSDXC
3	RA0AY	32	32	27	1 888		ARCK

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	R0AA	489	164	503	162 688		
2	UA0FM	119	66	120	15 774		
3	RA0QC	10	8	1	88		

UA2 – Kaliningrad: SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RA2FB	45	58	43	5 104		UA2 CC

UA9 - Asiatic Russia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RG9A	1 560	420	1 583	1 320 060		SUCC
2	RN9CM	863	305	876	530 395		UCG
3	RW9C	534	191	543	205 707		UCG
4	R9FR	307	150	309	92 400		
5	UA9FGJ	307	114	309	70 224		
6	RU9WZ	284	113	297	65 653		ARCK
7	UA9CBM	87	64	0	5 568		
8	UA9OKM	65	42	0	2 730		
9	UA9XBJ	10	18	5	270		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	R9DX	2 259	484	2 275	2 194 456		UCG
2	RM9T	1 191	371	1 184	881 125		ORENBURG
3	RA9JP	817	232	690	349 624		
4	RK9CWW	540	203	543	219 849		UCG
5	UA9CDC	628	156	615	193 908		UCG
6	RK8I	479	168	490	162 792		
7	RK9DM	585	84	602	99 708		
8	RV9LM	487	80	503	79 200		BSCC
9	RW9TA	287	126	280	71 442		
10	R9QQ	204	144	210	59 616		
11	RA9AE	194	124	196	48 360		UCG

Operators: RK9CWW: **UA9CIR.**

SWL

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	R9O-11	219	219	0	47 961		NCC

UN - Kazakhstan

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	UN7PBY	975	298	1 000	588 550		TEMIRTAU

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	UP4L	1 733	435	1 750	1 515 105		UCG
2	UN7MMM	1 300	255	1 180	632 400		
3	UN9L	614	145	629	180 235		

Operators: UP4L: **UN7LZ.**

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	UP2L	2 407	457	2 092	2 056 043		

Operators: UP2L: **UN9LG, RA9HTN, RX9AF, UN4L.**

UR - Ukraine

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	UW5Q	490	450	1 114	721 800		
2	UR4U	242	277	263	139 885		UCC
3	UW7LL	119	185	234	65 305		UCC
4	UY7C	144	215	145	62 135		BSCC
5	UT3UX	139	245	106	60 025		
6	UR5IFX	94	166	99	32 038		UCC
7	UT8IM	81	122	150	28 182		UCC
8	UT5JCE	140	191	0	26 740		BSCC
9	UT8IA	61	103	155	22 248		UCC
10	UR2VA	70	94	160	21 620		BSCC
11	UT3EG	100	165	0	16 500		
12	UR8QR	101	159	0	16 059		
13	UT4XU	83	105	0	8 715		BSCC
14	US2IW	73	115	0	8 395		ARGO
15	UR5ZVJ	85	80	0	6 800		GIPANIS
16	UX0UW	69	66	0	4 554		
17	US5E	30	46	10	1 840		UCC
18	UZ3RR	25	48	0	1 200		
19	UR5XMM	18	31	0	558		BSCC
20	UT7Y	9	14	0	126		UCC
21	US3ITA	5	8	0	40		DONBASS

Operators: UR4U: **UR4UDI.** UT7Y: **US0YW.** UW5Q: **UR3QCW.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	UU9CW	514	428	698	518 736		
2	UZ0U	641	318	677	419 124		UCC
3	UT7QL	228	241	225	109 173		UCC
4	UY0ZG	310	298	0	92 380		GIPANIS
5	UT7EZ	155	198	0	30 690		DNEPR
6	UW5ZM	49	93	49	9 114		GIPANIS
7	UR5EPG	42	64	0	2 688		DNEPR
8	UR4IXM	49	52	0	2 548		
9	US0LW	19	47	0	893		UCC
10	UY4WWA	10	18	0	180		

Operators: UR4IXM: **US6IPD.** UY4WWA: **UR5WMM.** UZ0U: **UY5ZZ.**

SWL

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	US-Q-73	302	393	175	187 461		
2	USF-007	129	187	100	42 823		
3	US-Q-2115	119	153	127	37 638		

VE1 - Canada Call Area 1

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE1ZA	241	198	227	92 664		MCC
2	VE1ZD	193	134	184	50 518		MCC
3	VE1BZI	20	35	0	700		
4	VE1SQ	17	24	0	408		MCC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE1OP	218	112	217	48 720		MCC

VE2 - Canada Call Area 2

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VY2LI	458	195	466	180 180		MCC
2	VA2BK	96	125	0	12 000		
3	VE2QAU	70	89	0	6 230		
4	VA2UTC	60	66	30	5 940		
5	VE2AXO	48	48	0	2 304		CGQ
6	VE2XAA	33	67	0	2 211		CGQ
7	VE2GLA	18	18	0	324		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VA2WDQ	222	121	229	54 571		CGQ
2	VE2FXL	123	126	121	30 744		CGQ

VE3 - Canada Call Area 3

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE3DZ	1 040	261	1 060	548 100		CCO
2	VE3VID	285	166	283	94 288		
3	VE3IAE	175	142	170	48 990		CCO
4	VA3SWG	383	110	0	42 130		CCO
5	VE3UTT	119	120	110	27 480		CCO
6	VE3TU	129	109	0	14 061		CCO
7	VA3GUY	101	62	0	6 262		
8	VE3JSQ	64	48	0	3 072		
9	VE3RCN	26	44	0	1 144		CCO
10	VA3TPV	20	34	0	680		
11	VE3AJ	8	18	0	144		CCO

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE3AT	2 254	417	2 267	1 885 257		CCO
2	VE3KZ	971	223	986	436 411		CCO
3	VE3EJ	298	188	294	111 296		CCO
4	VE3UZ	192	153	188	58 140		CCO
5	VE3EY	202	123	202	49 692		CCO
6	VE3BK	69	111	72	15 651		CCO

VE4 - Canada Call Area 4

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE4EAR	256	178	253	90 602		

VE5 - Canada Call Area 5

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE5MX	257	140	254	71 540		

VE6 - Canada Call Area 6

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE6TL	428	143	424	121 836		ALBERTA
2	VE6AO	217	66	0	14 322		CALGARY
3	VE6JY	64	111	59	13 653		
4	VE6DJT	10	18	0	180		

Operators: VE6AO: **VE6TC.**

VE7 - Canada Call Area 7

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VA7ST	85	72	70	11 160		BCDXC

VE9 - Canada Call Area 9

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE9AA	563	212	576	241 468		MCC

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE9ML	294	217	230	113 708		MCC

Operators: VE9ML: **VE9ML, VE9BK.**

VK3 - Australia Call Area 3

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VK3TDX	369	178	347	127 448		

VK4 - Australia Call Area 4

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VK4LDX	107	74	84	14 134		VKCC

VR - Hong Kong

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VR2PW	138	78	0	10 764		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VR2XMT	316	116	0	36 656		

VU - India

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VU2DK	190	80	190	30 400		
2	VU3LMS	30	24	0	720		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VU2JOS	81	50	0	4 050		

XE - Mexico

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	4B1EE	3	6	0	18		DXXE

Operators: 4B1EE: **XE1EE.**

XU - Kampuchea

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	XU7ACY	231	104	207	45 552		FRC

YB - Indonesia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YB1TJ	506	155	515	158 255		
2	YB3IZK	190	103	185	38 625		
3	YC9DEB	97	50	55	7 600		
4	YC9AOS	68	48	55	5 904		
5	YC1BTJ	56	40	0	2 240		
6	YC2LEV	42	44	0	1 848		
7	YB5VB	41	28	0	1 148		
8	YB0ECT	3	6	0	18		JDXCC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YB4IR	651	213	593	264 972		
2	YC1LA	299	72	0	21 528		
3	YB0MWM	253	74	0	18 722		

SWL

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	INS-99	62	70	0	4 340		

YL - Latvia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YL2PP	76	135	0	10 260		LCC
2	YL2PN	42	69	0	2 898		LCC
3	YL2IP	45	58	0	2 610		LCC
4	YL2GUV	38	62	0	2 356		LCC

YO - Romania

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YO3CZW	310	310	328	197 780		CSTA
2	YO8WW	121	178	323	79 032		
3	YO2CJX	124	148	400	77 552		ORAVITA
4	YO4AAC	75	88	270	30 360		YODXC
5	YO4US	108	141	82	26 790		YODXC
6	YO5OHO	133	190	0	25 270		TRANSC
7	YO8BPK	80	149	0	11 920		YO8KAE
8	YO8SKY	60	78	0	4 680		SUCEAVA
9	YO3FOM	52	88	0	4 576		CSTA
10	YO9IKW	52	82	0	4 264		CAMPINA
11	YO6DBL	44	88	0	3 872		
12	YO5OLD	47	75	0	3 525		YO5KUC
13	YO9HG	51	64	0	3 264		
14	YO9CWY	46	44	22	2 992		
15	YO8BFC	43	62	0	2 666		AEROSTAR
16	YO8AXP	37	64	0	2 368		AEROSTAR
17	YO2LXW	43	50	0	2 150		SFDEVA
18	YO9IGS	37	46	0	1 702		

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
19	YO4DI	31	40	0	1 240		TULCEA
20	YO2GL	26	30	0	780		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YO9HP	695	514	855	796 700		RRDXA
2	YO3APJ	612	347	647	436 873		YODXC
3	YO4DW	337	210	50	81 270		RCRB

YU - Serbia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YT0A	671	579	1 276	1 127 313		YUCC
2	YT9M	214	252	615	208 908		
3	YT7TA	165	239	174	81 021		
4	YU7KM	136	165	0	22 440		APV
5	YU7ONE	17	36	0	612		
6	YT0I	12	10	0	120		

Operators: YT0A: **YT7AW.** YT9M: **YU1PJ.**

Checklogs

CU2JT, DF9GR (DF9GR, DO3HF), DH8MW, DK2AT, DL0AU (DL3MCO, DL1MOH), DL1CPA (DL1CPA, DF4SI), DL1DXF, DL3OHB (DL3OHB, DL1MGR), DL6UAM, DN1AU (DL1MDY, DG1MDQ, DE1KKT), DO1MTT (DO1MTT, DL3MBE), EA3NO, EA4MI, ES5TF (@ES5EC), G8MIA, HA1SN, HA3OU, HA8TP, IK3XTY, IW5EFX, KD8GRG, LY9Y, LZ9W, M0MDR, N6PYI, NT4TS, OK2EQ, OK4MM, OZ8DX, PR1T (PR1T, PY1NX, PY1ZV, PY2SEX), R2SA, RL3FA, RN2FQ, SF5D (SM0DSF), SP3JWG, SP6JQC, SP6NVK, SP7EWL, SP9MDY, SQ5STS, SV9/YL2VW, UA6LPY, UB4FAB, UN6G, UT0EO, UT5EO, YC8TK, YO2MHJ, YO2MKL, YO6ADW, YO8RAC, YO9FNP.

Disqualifications

None.

WAEDC RTTY 2010 - Final Results

(2011-06-20) Joerg Puchstein, DL8WPX

These are the final results of the Worked All Europe DX Contest RTTY 2010. Congratulations to all the winners and many thanks for the great participation. For this contest, we used a database containing 313,883 QSOs and 171,955 QTCs created by 1032 different entrants. 220,636 of all contacts could be cross-checked directly log to log. 90,078 of the contacts could be verified indirectly by tracking active callsigns in the database that have not submitted a log. The remaining 3,169 callsigns represent 'uniques', but are left in the database.

Please join me to thank our WAE DX Contest team Micha, DL6MHW Julian, DL6OCK and Rob, DL7VOA very much for their continuous support.

Continental Winners

Africa

Category	Call	Score
MULTI-OP	**EA8URL**	1,704,543
SINGLE-OP HIGH	**CT3HF**	51,736
SINGLE-OP LOW	**5C5W**	1,585,664

Asia

Category	Call	Score
MULTI-OP	**RW9C**	766,836
SINGLE-OP HIGH	**UN7PBY**	1,423,676
SINGLE-OP LOW	**RG9A**	2,029,927

Europe

Category	Call	Score
MULTI-OP	**DQ4W**	3,055,096
SINGLE-OP HIGH	**LY5E**	3,120,812
SINGLE-OP LOW	**EO3Q**	1,347,885
SWL	**I1-12387**	345,712

North America

Category	Call	Score
MULTI-OP	**N2BJ**	633,954
SINGLE-OP HIGH	**VA2UP**	1,986,198
SINGLE-OP LOW	**WE4M**	1,537,035

Oceania

Category	Call	Score
SINGLE-OP HIGH	**VK3TDX**	724,360
SINGLE-OP LOW	**DV1JM**	28,520
SWL	**INS-99**	2,310

South America

Category	Call	Score
MULTI-OP	**PU5ATX**	32,482
SINGLE-OP HIGH	**LV5V**	799,898
SINGLE-OP LOW	**FY1FL**	1,145,893

Final scores by country

4L - Georgia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	4L1BR	441	251	627	268 068		BSCC

4X - Israel

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	4Z5FI	140	86	88	19 608		

5B - Cyprus

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	H2E	885	486	986	909 306		

9A - Croatia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	9A2BW	363	325	0	117 975		CRO CC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	9A5X	1 512	828	1 442	2 445 912		CRO CC

BV - Taiwan

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	BU2AU	5	9	0	45		

BY - China

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	BD2RJ	59	68	39	6 664		
2	BD2BT	12	20	0	240		
3	BD4CD	9	20	0	180		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	BD2SH/7	227	106	0	24 062		

C3 - Andorra

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	C31CT	302	263	0	79 426		

CE - Chile

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	CE3PG	400	238	402	190 876		

CE9 - Antarctica

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	R1ANP	8	18	0	144		

Operators: R1ANP: **RW1AI.**

CM - Cuba

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	CO2OT	342	259	76	108 262		HABANA
2	CM2RVA	74	72	0	5 328		HABANA

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	CO2GL	452	231	0	104 412		HABANA

CN - Morocco

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	5C5W	1 703	512	1 394	1 585 664		

Operators: 5C5W: **CN8KD.**

CT - Portugal

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	CT1BXE	832	398	350	470 436		
2	CR6A	719	427	120	358 253		RRDXA
3	CT2CRP	182	170	0	30 940		
4	CT1EOJ	81	150	0	12 150		
5	CT1AGF	55	90	0	4 950		

Operators: CR6A: **HB9CRV.**

CT3 - Madeira Islands

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	CT3HF	232	223	0	51 736		

DL - Germany

SINGLE-OP LOW

Place	Callsign	DOK	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	DF2CK	S21	814	654	961	1 160 850		BCC
2	DF1MM	I18	827	609	639	892 794		
3	DL1DTL	S01	727	601	655	830 582		
4	DL1QW	N06	556	559	796	755 768		RRDXA
5	DL5KUD	Z89	570	530	412	520 460		
6	DF8XC	N01	595	461	413	464 688		RRDXA
7	DH6BH	I54	574	460	356	427 800		
8	DJ8EW	C25	470	466	414	411 944		BCC
9	DL4ME	X30	526	446	194	321 120		RRDXA
10	DJ3JD	H03	517	430	229	320 780		
11	DJ1RK	X17	361	435	353	310 590		
12	DL5GAC	P09	431	398	292	287 754		BCC
13	DL6AWJ	X23	569	433	49	267 594		
14	DL6SFR	P11	400	372	266	247 752		DRCG
15	DL1DVE	S21	282	339	442	245 436		BCC
16	DL1ZBO		404	399	200	240 996		DRCG
17	DL6UHD	Y30	486	415	88	238 210		
18	DD1LI	M11	310	328	414	237 472		
19	DL4JYT	S54	346	379	204	208 450		
20	DL1MAJ	C25	279	324	333	198 288		BCC
21	DF4WC	F39	390	284	282	190 848		DRCG
22	DL1APX	X31	402	386	28	165 980		
23	DK4MX	X35	273	285	287	159 600		
24	DL5ARM	X33	397	379	0	150 463		
25	DL5KM	X10	292	361	108	144 400		
26	DF7JC	R02	274	300	205	143 700		RRDXA
27	DJ2AX	X20	339	363	39	137 214		BCC
28	DJ6GR	H03	336	403	0	135 408		
29	DK5IR	A22	256	290	206	133 980		
30	DL1AYU	X23	345	385	0	132 825		
31	DK5EQ	O27	219	314	202	132 194		
32	DL4SUN	V15	356	363	0	129 228		
33	DL9GCG	P03	330	371	0	122 430		
34	DC8QT	F27	296	331	60	117 836		BCC
35	DM3M		245	291	106	102 141		
36	DR0Y		187	233	236	98 559		DRCG
37	DL5JS	R01	164	226	259	95 598		BCC
38	DJ4WM	H40	284	300	18	90 600		
39	DO3PKE	Y25	351	238	20	88 298		AFC-NL
40	DF2BR	I18	187	237	185	88 164		
41	DK7UM	A12	263	284	29	82 928		DRCG
42	DJ1ER		218	267	89	81 969		BCC
43	DL3WKG	W37	276	295	0	81 420		
44	DL9NO	B18	300	262	0	78 600		
45	DL9FB	W33	243	258	49	75 336		
46	DK4VY	E20	178	228	144	73 416		RRDXA
47	DF8JE	Z04	249	290	0	72 210		
48	DO9PL	R24	354	202	0	71 508		
49	DL5SZB	E28	208	200	139	69 400		DRCG
50	DL6NDW	C12	244	268	0	65 392		BCC
51	DM5WH	F17	264	247	0	65 208		
52	DL8ULF		195	259	54	64 491		
53	DM2TO	W22	178	219	97	60 225		
54	DK3RA	V10	203	293	0	59 479		
55	DF6ZY	F05	228	258	0	58 824		
56	DJ5TT	S59	197	229	29	51 754		BCC
57	DL2YCA	K32	242	207	0	50 094		DRCG
58	DL7UGO	D26	203	242	0	49 126		
59	DJ8QP		172	163	127	48 737		BCC
60	DL3ANK	X35	224	216	0	48 384		
61	DL1MHJ	C12	129	178	128	45 746		BCC
62	DJ7XB		199	215	0	42 785		
63	DJ6UP	G06	196	210	0	41 160		
64	DL5SWB	V14	227	180	0	40 860		

Place	Callsign	DOK	QSOs	Multi	QTCs	Total Score	Deduction	Club
65	DG2BWG	Y14	164	214	26	40 660		
66	DL5JBW	Y14	187	189	10	37 233		
67	DL6ABB	H03	169	219	0	37 011		
68	DF1HF	E21	150	196	30	35 280		
69	DO4DXA	C30	96	94	268	34 216		BCC
70	DJ3GE	G25	167	193	0	32 231		BCC
71	DH5AO	X14	155	194	10	32 010		
72	DL9NEI	C26	136	229	0	31 144		BCC
73	DM5JBN	S60	154	201	0	30 954		BCC
74	DL8ZVG	W37	150	202	0	30 300		BCC
75	DJ0MCZ		179	165	0	29 535		
76	DJ3EF	S44	140	203	0	28 420		
77	DO3ME	R09	166	170	0	28 220		RRDXA
78	DL1TPY	Y09	150	181	0	27 150		
79	DL3EBX	R09	130	207	0	26 910		RRDXA
80	DL3DRN	S27	138	193	0	26 634		
81	DL2ZA	U15	142	154	16	24 332		BCC
82	DL5ZB	S19	101	197	10	21 867		
83	DL8DZV	S27	119	180	0	21 420		
84	DH3KBI	X23	109	190	0	20 710		
85	DL6MHW	W37	100	167	20	20 040		BCC
86	DL3ABL	W37	99	198	0	19 602		BCC
87	DL8ZAJ	F09	107	167	10	19 539		RRDXA
88	DL4VCG	Q18	112	169	0	18 928		RRDXA
89	DL8AWK	X31	103	154	0	15 862		
90	DL4XU	E02	121	130	0	15 730		
91	DL7DZ	I11	101	153	0	15 453		
92	DF0BV	C25	83	136	30	15 368		BCC
93	DL1ALN	X06	94	160	0	15 040		
94	DO1BEN		107	138	0	14 766		
95	DF7XH		96	146	0	14 016		
96	DL4EBW	R29	103	134	0	13 802		RRDXA
97	DL1THB	V11	105	126	0	13 230		
98	DD7ZT	F22	68	135	29	13 095		DRCG
99	DF6WE	L30	96	130	0	12 480		RRDXA
100	DG2JT		105	108	0	11 340		
101	DL3MR	S05	81	138	0	11 178		
102	DL5AOJ	X24	73	89	39	9 968		RRDXA
103	DL7UXG		80	123	0	9 840		
104	DL1DBR	O17	88	111	0	9 768		RRDXA
105	DL5BCF	I54	80	106	0	8 480		
106	DL2DWP	S08	65	115	0	7 475		BCC
107	DL9XAW	E10	96	74	0	7 104		
108	DF4PD	G23	59	119	0	7 021		RRDXA
109	DL6UAM	Y24	59	118	0	6 962		
110	DO1CDE	S19	73	72	0	5 256		
111	DL9GTI	V03	54	88	0	4 752		
112	DF2LH	E12	53	88	0	4 664		BCC
113	DF6JF	L16	47	89	0	4 183		
114	DL9GFB	V06	46	90	0	4 140		BCC
115	DO5MCL	I18	55	70	0	3 850		
116	DJ1XT		35	46	48	3 818		
117	DL3AWI	X06	42	81	0	3 402		
118	DH1JH	X22	42	74	0	3 108		
119	DF2KD		37	63	0	2 331		
120	DF2AJ	P51	30	75	0	2 250		RRDXA
121	DK5OS	N06	20	36	30	1 800		BCC
122	DO4HBK		28	60	0	1 680		
123	DL2AWB		25	53	0	1 325		
124	DK4EF	F68	11	37	0	407		
125	DB3KE	G16	16	20	0	320		
126	DL4ZM	S36	11	21	0	231		

Operators

DF0BV: DL6MAO. **DM3M:** DM3XRF. **DR0Y:** DJ6JH.

SINGLE-OP HIGH

Place	Callsign	DOK	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	DL5KUT	V08	555	445	837	619 440		BCC
2	DK1KC	B10	632	500	421	526 500		BCC
3	DK6CQ	C25	516	470	544	498 200		BCC
4	DD1JN	B10	586	533	340	493 558		BCC
5	DM2BPG	W33	549	463	493	482 446		DRCG
6	DL1SWB	V28	702	487	244	460 702		
7	DL8SCG	P01	597	502	301	450 796		RRDXA
8	DJ3IW	U13	342	430	607	408 070		DRCG
9	DJ9MH	B10	368	388	637	389 940		BCC
10	DH0GHU	C07	397	414	409	333 684		BCC
11	DJ6TK	M03	411	347	307	249 146		RRDXA
12	DL4SVA		401	377	154	209 235		
13	DM3BJ	X20	353	372	204	207 204		
14	DK4YJ	C12	243	278	501	206 832		BCC
15	DC9ZP	G10	405	444	0	179 820		
16	DF5BX	I37	367	382	82	171 518		RRDXA
17	DL4RCK	DVU	248	308	246	152 152		DRCG
18	DL1YFF	N01	259	190	358	117 230		RRDXA
19	DF6RI	U15	247	299	107	105 846		BCC
20	DF6QV	N15	333	307	0	102 231		RRDXA
21	DK1FW	P14	148	253	236	97 152		BCC
22	DL1DAW	O47	182	228	244	97 128		RRDXA
23	DL5YM		243	246	90	81 918		RRDXA
24	DL2RTL	Y09	233	284	0	66 172		
25	DL9NDV	X22	141	242	88	55 418		BCC
26	DK5OA	H03	183	267	0	48 861		
27	DK4RL	Z91	163	204	40	41 412		
28	DL6UNF		189	216	0	40 824		
29	DL5AXX	X34	112	144	161	39 312		RRDXA
30	DL1DTC		173	202	0	34 946		
31	DJ2YE	R09	148	205	0	30 340		RRDXA
32	DC2YY		118	130	114	30 160		BCC
33	DF2AP		136	196	0	26 656		
34	DL9NCR		104	147	59	23 961		BCC
35	DL9GTB		123	185	0	22 755		RRDXA
36	DJ2IA	F43	108	196	0	21 168		
37	DL5JAN	S53	100	200	0	20 000		
38	DM5JL	S04	123	160	0	19 680		
39	DR888PL	S53	97	196	0	19 012		
40	DL5MEV	C16	96	180	8	18 720		BCC
41	DK8EY	R09	116	151	0	17 516		RRDXA
42	DL5XJ		128	109	10	15 042		KCAG
43	DJ6TB	C16	89	159	0	14 151		BCC
44	DK4LI	M15	62	70	30	6 440		BCC
45	DK1AX	P61	54	68	36	6 120		BCC
46	DL4PY		27	45	0	1 215		
47	DL1NEO	B36	26	36	0	936		BCC
48	DL5KUR	V02	14	18	0	252		

Operators: DR888PL: **DG0FMD.**

MULTI-OP

Place	Callsign	DOK	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	DQ4W	Z06	1 625	932	1 653	3 055 096		BCC
2	DM3W	Y24	1 166	812	902	1 679 216		BCC
3	DP9A	Y37	1 044	666	1 095	1 424 574		
4	DL5L	X23	880	732	819	1 243 668		
5	DK0IU	E34	850	610	579	871 690		BCC
6	DK0CU		876	521	521	727 837		BCC
7	DF5A	V11	507	480	520	492 960		
8	DR6J	X22	593	506	266	434 654		WWYC
9	DR2010L	L05	577	445	94	298 595		RRDXA
10	DP5M	C26	287	200	0	57 400		

Operators: DF5A: **DL9GMN, DL9GWD, DF8DHG.** DK0CU: **DJ3NG, DK1NKW, DK2NPM, DL1NHW, DL6NCY, DL9NCR.** DK0IU: **DH6KM, DJ4KW, DK1IP, DK9HE, DL9HO.** DL5L: **DG0OKW, DG0OM, DL5ANS, DM2MF.** DM3W: **DK3WW, DL7AU, DM6DX, DO5WW.** DP5M: **DL5MPO, DL4MDO.** DP9A: **DG1HWM, DJ7TO, DK4WA, Lukas.** DQ4W: **DG7RO, DJ4MZ, DL2MLU, DL6RAI, DL8RDL, DO5ALX.** DR2010L: **DJ7JC, DJ8DS, DK9ETM, DF5EM, DF5TM, DG1EAO, DG7JB, DF6RP.** DR6J: **DF5AU, DG1CMZ, DJ9AO, DL9NDV.**

SWL

Place	Callsign	DOK	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	DL-P01-17291	P01	415	396	276	273 636		
2	DE7ROW	D10	249	271	0	67 479		

DU - Philippines

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	DV1JM	158	115	90	28 520		
2	DV1/JO7KMB	71	98	50	11 858		

E7 - Bosnia-Herzegovina

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	E74AA	450	387	0	174 150		BHCC
2	E74A	116	123	106	27 306		BHCC

EA - Spain

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EA5DKU	559	447	428	441 189		
2	EA5XC	550	305	258	246 440		
3	EA5DM	403	277	258	183 097		
4	EA7ELY	478	192	238	137 472		
5	EA7CIX	301	331	108	135 379		
6	EB3JT	245	273	0	66 885		
7	EA7IPP	302	179	0	54 058		
8	EA1HRR	155	158	0	24 490		
9	EA3FHP	150	80	0	12 000		
10	EA1WX	81	107	0	8 667		
11	EA3AHU	36	58	0	2 088		
12	EA3GBA	15	27	0	405		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EA1AST	545	463	218	353 269		HENARES
2	EB2RA	300	328	281	190 568		AARAA
3	EA3ANE	146	70	0	10 220		

EA6 - Balearic Islands

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EA6DB	144	84	0	12 096		HENARES

EA8 - Canary Islands

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EA8OM	797	449	1 559	1 057 844		BCC
2	EA8BQM	231	231	302	123 123		CIDXS
3	EC8AFM	199	233	273	109 976		RRDXA

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EA8URL	1 576	681	927	1 704 543		

Operators: EA8URL: **EA8AXB, EA8AKN, EA8BEX, EA8GL, EA8NL.**

EI - Ireland

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EI0W	486	343	332	280 574		

ER - Moldova

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ER5LL	402	258	0	103 716		
2	ER5DX	243	300	0	72 900		TIRAS
3	ER0FEO	55	126	0	6 930		BESSARAB

Operators: ER0FEO: **UR5FEO.**

ES - Estonia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ES5TF	333	363	133	169 158		
2	ES2BH	165	208	0	34 320		
3	ES2MA	122	136	10	17 952		

Operators: ES5TF: **@ES5EC.**

EU - Belarus

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EU8RZ	923	538	185	596 104		BSCC
2	EW7KF	424	324	0	137 376		BSCC
3	EW1IP	186	278	0	51 708		
4	EU2MM	226	184	0	41 584		BRCC
5	EW8OF	144	159	0	22 896		
6	EW6FX	62	68	0	4 216		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EU1AZ	970	620	534	932 480		BRCC
2	EV1R	744	485	191	453 475		BRCC

F - France

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	F5VBT	746	426	129	372 750		
2	F5RD	380	350	267	226 450		
3	F2LZ	268	368	259	193 936		
4	F8CRS	228	332	78	101 592		
5	F6FNL	292	334	0	97 528		RCMN
6	F1IWH	173	196	166	66 444		
7	F1AEY	127	117	20	17 199		
8	F4FHZ	85	113	0	9 605		
9	F4FDA	63	105	7	7 350		LNDX
10	F6DKQ	57	62	0	3 534		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	F5ODA	892	531	395	683 397		F5KDK
2	F5CQ	594	506	752	681 076		LNDX
3	F5OAM	528	372	0	196 416		
4	F5KEQ	423	337	130	186 361		
5	F5GFA	247	215	0	53 105		
6	F5AMH	201	136	0	27 336		LNDX

Operators: F5KEQ: **F5MYK.**

FY - French Guiana

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	FY1FL	985	523	1 206	1 145 893		

G - England

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	G1XKZ	602	521	435	540 277		BARTG
2	G3KNU	363	368	129	181 056		
3	M0VAA	309	386	78	149 382		TALLTREE
4	G3RSD	268	333	166	144 522		GRIMSBY
5	M0AFZ	307	299	154	137 839		
6	G4ENZ	204	272	26	62 560		CHELTENH
7	G6CSY	153	222	28	40 182		BARTG
8	G0AZS	178	222	0	39 516		
9	G8MIA	119	155	0	18 445		
10	2E0TQR	82	149	0	12 218		
11	G3SNU	136	80	0	10 880		
12	G0CER	62	87	0	5 394		
13	G7RTI	20	47	0	940		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	G0HDV	787	440	191	430 320		
2	G4DBX	441	324	304	241 380		
3	G0RPM	210	276	187	109 572		

GI - Northern Ireland

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	MI0SAI	636	390	545	460 590		NIDXERS
2	GI4SJQ	262	209	59	67 089		
3	GI6K	392	122	0	47 824		

GM - Scotland

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	GM1J	254	229	226	109 920		GMDXG

Operators: GM1J: **MM0BQI.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	GM0FGI	618	452	255	394 596		

GU - Guernsey

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	GU0SUP	497	464	453	440 800		CDXC

GW - Wales

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	MW0CRI	957	595	858	1 079 925		CDXC
2	GW4MVA	203	204	10	43 452		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	GW4SKA	1 050	595	783	1 090 635		BARTG

HA - Hungary

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HG8C	546	473	492	490 974		HADXC
2	HA0ML	498	430	0	214 140		
3	HG3FMZ	392	408	0	159 936		BRDXC
4	HA3OU	195	244	140	81 740		
5	HA5UY	179	240	10	45 360		HAROS RC
6	HA5OMM	20	39	0	780		BUDAPEST

Operators: HG8C: **HA8EK.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HA1YI	1 071	645	832	1 227 435		
2	HA3LI	879	628	857	1 090 208		BRDXC
3	HA8BQ	132	151	0	19 932		

HB - Switzerland

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HB9BGF	87	183	0	15 921		
2	HB9AUS	96	146	0	14 016		
3	HB9ELD	77	148	0	11 396		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HB9DHG	366	264	0	96 624		HB9ON

HI - Dominican Republic

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	HI8PJP	341	207	0	70 587		

HL - South Korea

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	DS5DNO	133	164	137	44 280		
2	DS5QLJ	129	153	119	37 944		
3	HL1/WX8C	74	56	38	6 272		

HZ - Saudi Arabia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	7Z1SJ	511	334	619	377 420		
2	HZ1DG	11	18	0	198		

I - Italy

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	IK0CHU	803	563	871	942 462		VITERBO
2	IW7EFC	741	395	424	460 175		
3	IW1QN	481	484	389	421 080		RRDXA
4	IK0FMB	380	297	463	250 371		
5	IK4ZHH	281	305	480	232 105		
6	IZ2EWM	517	404	0	208 868		
7	IK2DZN	410	401	88	199 698		
8	IC8TEM	428	295	183	180 245		
9	IK5FKF	438	351	0	153 738		
10	IK4QJF	462	322	0	148 764		
11	IK5UAN	330	245	0	80 850		
12	IK5ZTT	264	297	0	78 408		
13	I2XLF	325	241	0	78 325		
14	IQ2CU	293	206	10	62 418		
15	IZ5PNL	228	201	0	45 828		
16	IK8MIG	202	186	0	37 572		
17	IW5EIJ	120	188	28	27 824		
18	IK2YSJ	126	197	0	24 822		
19	IK1VEK	134	176	0	23 584		
20	IK8UND	109	172	28	23 564		
21	IK0MIB	153	135	0	20 655		
22	IZ7EUB	63	129	0	8 127		
23	IK3CST	64	109	0	6 976		
24	I1COB	59	89	0	5 251		SANREMO
25	IZ3GYS	50	74	0	3 700		
26	IK2AUK	38	80	0	3 040		
27	IK4XQT	45	52	0	2 340		
28	IK1DFH	32	71	0	2 272		RBLOB
29	IZ8MBW	23	34	0	782		
30	IW0GYC	15	26	0	390		
31	IZ2GIU	3	6	0	18		
32	IZ1MHY	2	4	0	8		MED DXC

Operators: IQ2CU: **IN3OWY.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	IZ1PKV	793	522	525	687 996		
2	I3VJW	613	542	550	630 346		
3	IK0XBX	213	334	96	103 206		PERUGIA
4	IK3PQG	364	252	0	91 728		
5	IZ0FWD	182	260	10	49 920		
6	IK2GWH	157	258	0	40 506		
7	IZ3KSO	61	132	0	8 052		
8	IZ5ILK	20	32	0	640		
9	IZ0GYP	15	22	0	330		

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	I0ZUT	148	202	16	33 128		PERUGIA

Operators: I0ZUT: **I0ZUT, IK0FWI.**

SWL

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	I1-12387	448	496	249	345 712		BARTG

IS - Sardinia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	IS0LFZ	341	334	0	113 894		

IT9 - Sicily

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	IT9VDQ	39	58	0	2 262		ARIPADX

J3 - Grenada

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	J39BS	815	401	220	415 035		

JA0 - Japan Call Area 0

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JH0INP	113	130	208	41 730		

JA1 - Japan Call Area 1

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JM1NKT	283	271	611	242 274		
2	7N2UQC	256	236	371	147 972		RTTYCJ
3	JG1IEF	124	149	197	47 829		
4	JA1BNW	82	128	102	23 552		599CCJ
5	JA1IZ	131	131	0	17 161		
6	7N4WPY	70	68	10	5 440		
7	JP1HUJ	54	95	0	5 130		
8	JK1NSR	68	70	0	4 760		
9	JA1BHK	46	64	10	3 584		JARTS
10	JA1AZR	35	54	6	2 214		
11	JA1CPZ	40	54	0	2 160		
12	JI1BBN	37	49	0	1 813		
13	JF1PYJ	36	50	0	1 800		
14	JJ1LRD	29	59	0	1 711		
15	JJ1WWL/1	24	34	0	816		HONDA
16	JI1EWK	23	32	0	736		
17	JA1XRH	10	19	3	247		CRAC
18	JA5INF/1	2	6	0	12		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JM1XCW	722	503	1 360	1 047 246		
2	JF1PJK	624	483	859	716 289		
3	JA1OVD	620	478	754	656 772		599CCJ
4	7L4IOU	177	206	447	128 544		JARTS
5	JO1WKO	133	196	248	74 676		
6	JA1AYO	151	162	222	60 426		
7	JN1RQV	112	146	143	37 230		
8	JE1CKA	109	100	0	10 900		
9	JH1RFM	13	25	0	325		

JA2 - Japan Call Area 2

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA2GHP	79	94	114	18 142		
2	JR2AAN/2	11	18	0	198		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA2VHO	114	131	181	38 645		
2	JA2FSM	49	44	0	2 156		RTTYCJ

JA3 - Japan Call Area 3

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA3IKG	210	213	424	135 042		
2	JF3NKA	226	200	372	119 600		
3	JH3CUL	168	186	298	86 676		
4	JA3JM	89	119	104	22 967		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JR3NZC	87	112	117	22 848		

JA4 - Japan Call Area 4

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JR4VEV	87	136	56	19 448		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JO4CFV	120	147	122	35 574		

JA5 - Japan Call Area 5

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA5SUD	150	176	275	74 800		

JA6 - Japan Call Area 6

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA6DIJ	264	248	498	188 976		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA6ZPR	437	172	909	231 512		

Operators: JA6ZPR: **JH6JSR.**

JA7 - Japan Call Area 7

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JH7RTQ	184	128	258	56 576		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA7IC	294	256	479	197 888		RTTYCJ
2	JA7ZP	31	52	30	3 172		

JA8 - Japan Call Area 8

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA8EIU	243	265	354	158 205		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA8JMG	300	274	619	251 806		

JA9 - Japan Call Area 9

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	JA9LX	55	74	17	5 328		RTTYCJ

K0 - United States Call Area 0

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	K0FX	469	374	397	323 884		GMC CO
2	K0TI	496	255	127	158 865		MNWA
3	KS0M	246	259	109	91 945		
4	AB0S	253	180	0	45 540		
5	N0BUI	185	174	18	35 322		MNWA
6	N0KBD	123	111	0	13 653		MNWA
7	NR0T	126	90	0	11 340		MNWA
8	AC0E	77	115	0	8 855		KCDXC
9	K0IDT	98	73	0	7 154		
10	NX0I	70	90	0	6 300		KCDXC
11	K0YQ	74	52	10	4 368		
12	N0IBT	55	44	0	2 420		
13	K0EWS	35	67	0	2 345		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	K0KX	522	473	454	461 648		MNWA
2	KS0AA	504	337	340	284 428		
3	WT9Q	542	274	154	190 704		GMC CO
4	N0KE	283	318	91	118 932		GMC CO
5	W0RAA	399	185	119	95 830		GMC CO
6	N0BK	114	168	0	19 152		MNWA
7	K0BX	78	105	100	18 690		MVDXCC
8	K4IU	95	124	0	11 780		MNWA
9	WA0MHJ	28	50	0	1 400		MNWA

K1 - United States Call Area 1

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	W1MAT	361	250	567	232 000		YCCC
2	AE1T	231	241	257	117 608		YCCC
3	W1CCE	249	310	118	113 770		
4	AB1J	224	241	0	53 984		
5	KA1C	204	211	39	51 273		WTRVILLE
6	W1MIG	108	183	0	19 764		
7	N1API	85	110	0	9 350		YCCC
8	W1QK	60	95	0	5 700		YCCC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	NP3D/W1	1 465	691	1 198	1 840 133		YCCC
2	W1BYH	500	487	433	454 371		YCCC
3	K5ZD	335	353	557	314 876		YCCC
4	N1MGO	487	251	602	273 339		YCCC
5	W1AJT	404	382	300	268 928		CCO
6	W2QQ	387	326	261	211 248		
7	AD1L	358	282	296	184 428		
8	N1KWF	289	219	10	65 481		YCCC
9	W1MAW	199	170	142	57 970		YCCC
10	KB1SUA	134	170	10	24 480		YCCC
11	KV1J	47	81	0	3 807		YCCC
12	WA1Z	18	24	0	432		YCCC

K2 - United States Call Area 2

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	KA2D	354	268	538	239 056		OBONY
2	N2FF	292	316	436	230 048		OBONY
3	N2NF	303	292	253	162 352		OBARC
4	K2DSL	302	304	214	156 864		BERGEN
5	W2IUC	245	242	0	59 290		
6	K2SI	151	209	0	31 559		RNYDXA
7	KC2GLG	43	73	0	3 139		ECDXA

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	WA2ETU	1 140	609	1 091	1 358 679		
2	N2WK	686	515	822	776 620		RNYDXA
3	N1IBM	306	342	255	191 862		FRC
4	K2GN	246	324	191	141 588		FRC
5	K2ZC	191	199	314	100 495		BERGEN
6	W2RZS	122	142	49	24 282		RZS ARC
7	K2MK	72	100	165	23 700		
8	W2LE	67	77	0	5 159		FRC

Operators: W2RZS: **WB2NVR.**

K3 - United States Call Area 3

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	KB3LIX	464	445	398	383 590		AVRA
2	W3AG	136	186	93	42 594		MRRC
3	KN3A	135	193	0	26 055		AVRA

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	W3FV	1 225	603	1 163	1 439 964		FRC
2	AA3B	1 075	611	1 145	1 356 420		FRC
3	NE3H	609	406	229	340 228		PVRC
4	K3SV	325	353	332	231 921		MHDXA
5	NA3M	372	347	256	217 916		PVRC
6	K3RWN	340	278	109	124 822		SKYVIEW
7	K3MD	275	171	261	91 656		FRC
8	K3WW	139	188	137	51 888		FRC
9	NN3RP	242	173	46	49 824		PVRC

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	WY3P	442	372	110	205 344		PVRC

Operators: WY3P: **N3MK, N3VOP.**

K4 - United States Call Area 4

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	WE4M	1 225	645	1 158	1 537 035		PVRC
2	AB4SF	519	456	560	492 024		
3	WD4GBW	436	313	975	441 643		
4	WB2RHM/4	412	400	568	392 000		MECK ARS
5	N2WN	520	358	464	352 272		TNCG
6	W4LC	417	355	453	308 850		KYCG
7	WD4PDZ	288	289	239	152 303		CAROLINA
8	WB4ZPF	338	300	40	113 400		PVRC
9	N4MTT	314	211	50	76 804		
10	W0PV	174	267	62	63 012		NAQRO
11	NT4TS	143	200	0	28 600		FLCG
12	K4MIL	87	158	69	24 648		PVRC
13	WJ2D	112	148	0	16 576		
14	K4PBY	105	142	0	14 910		
15	KR1ST	96	136	0	13 056		
16	K4FTO	84	125	0	10 500		PVRC
17	AF4RK	75	56	11	4 816		
18	W5NYC	71	66	0	4 686		
19	N3CZ	32	85	0	2 720		NCDXCC
20	AI2S	40	62	0	2 480		
21	NG4L	31	56	0	1 736		FLCG
22	N4FY	32	51	0	1 632		
23	K4EDI	6	20	0	120		TNCG

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	W4GKM	1 031	476	965	950 096		CVILLE
2	K4HMB	601	460	718	606 740		SECC
3	AJ3G	800	393	626	560 418		PVRC
4	WB4ROA	570	417	645	506 655		CAROLINA
5	W4PK	580	412	453	425 596		PVRC
6	N4LV	519	392	522	408 072		CAROLINA
7	AB4GG	645	307	676	405 547		TNCG
8	W2YE	555	379	455	382 790		PVRC
9	W6IHG/4	376	376	462	315 088		
10	K4FX	450	357	364	290 598		
11	KJ4DHB	450	338	223	227 474		CAROLINA
12	KR4LO	438	284	343	221 804		CAROLINA
13	W4CU	303	319	349	207 988		FLCG
14	AD4EB	345	267	128	126 291		TNCG
15	K4SV	246	132	663	119 988		
16	K4CX	338	216	0	73 008		TNCG
17	AI4WW	249	190	130	72 010		
18	N3BM	213	195	139	68 640		PVRC
19	WD4LBR	268	243	0	65 124		PVRC
20	NA4C	218	239	0	52 102		TNCG
21	W2OO	148	236	0	34 928		TNCG
22	NJ4F	155	171	0	26 505		LCCC
23	K4HAL	127	134	60	25 058		ALCG
24	N4TL	133	152	0	20 216		PVRC
25	K0COP	68	95	50	11 210		CDXA
26	K4XD	67	93	19	7 998		PVRC
27	KM4RK	57	96	0	5 472		LCCC
28	W4PHS	14	36	0	504		TNCG

K5 - United States Call Area 5

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	K5WW	305	222	50	78 810		
2	W5TTY	167	187	0	31 229		
3	WA9AFM/5	153	183	0	27 999		
4	W5JBO	112	97	0	10 864		
5	N5RMS	78	104	5	8 632		MIDLAND
6	KE5LQ	72	116	0	8 352		
7	AA5VU	63	101	0	6 363		CTDXCC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	AA5AU	689	504	814	757 512		LOU CC
2	K5CM	1 077	454	508	719 590		OKDXA
3	K7IA	756	398	444	477 600		
4	K5AM	623	361	204	298 547		
5	KF5HHD/AG	172	131	0	22 532		
6	W5KI	12	12	0	144		

K6 - United States Call Area 6

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	N6HE	308	235	109	97 995		SCCC
2	W6KY	129	177	40	29 913		SCCC
3	K6BIR	104	108	0	11 232		
4	N6MSY	86	94	0	8 084		
5	K6GEP	68	88	6	6 512		SCCC
6	W6TQG	28	40	0	1 120		NCCC
7	N6BHX	18	22	0	396		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	K6HGF	986	405	598	641 520		
2	KF6T	541	355	426	343 285		NCCC
3	W6OQI	475	303	260	222 705		
4	W6EU	173	110	0	19 030		NCCC
5	WB6JJJ	97	129	39	17 544		NCCC
6	K6LRN	105	108	0	11 340		NCCC
7	N6RI	92	109	0	10 028		SCCC
8	NN6NN	70	122	10	9 760		NCCC
9	N3FAW	17	22	0	374		NCCC

Operators: NN6NN: **W6XK.**

K7 - United States Call Area 7

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	W1ZD	492	316	199	218 356		AOCC
2	N7ESU	467	245	0	114 415		
3	KX7L	142	172	40	31 304		WWDXC
4	W7ZRC	163	110	60	24 530		
5	WA7BME	63	57	0	3 591		
6	KW7N	34	48	9	2 064		
7	K7GZP	29	51	0	1 479		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	W7VXS	664	335	403	357 445		WWDXC
2	W7WW	362	275	398	209 000		AOCC
3	W7LD	349	260	234	151 580		
4	WG7X	389	264	0	102 696		TACOMA
5	W7PU	342	204	0	69 768		ALL ARC
6	N7WS	222	231	73	68 145		AOCC
7	W7WHY	232	219	69	65 919		WVDXC
8	K7LV	249	249	0	62 001		
9	KI7Y	210	182	0	38 220		WVDXC
10	N6KW	87	100	28	11 500		WWDXC
11	NO7T	66	78	0	5 148		AOCC

Operators: W7PU: **N7DOE.**

K8 - United States Call Area 8

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	N8XI	268	210	273	113 610		
2	AA8IA	132	165	59	31 515		MRRC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	N6FS	440	452	238	306 456		MRRC
2	N8BJQ	413	375	198	229 125		SWODXA
3	K1LT	270	228	200	107 160		MRRC
4	WB8MKH	243	231	81	74 844		

K9 - United States Call Area 9

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	K9OM	712	451	470	533 082		FLCG
2	AI9T	135	171	83	37 278		SMC
3	KC9IRQ	78	130	29	13 910		
4	W9OA/9	88	113	0	9 944		MDXC
5	W9VQ	15	27	0	405		SMC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	W9IU	772	461	634	648 166		SMC
2	N9WKW	168	227	0	38 136		SMC
3	NS9I	56	70	33	6 230		
4	WB9VKZ	49	72	0	3 528		

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	N2BJ	957	402	620	633 954		SMC

Operators: N2BJ: **N2BJ, K2PAC.**

KH6 - Hawaii

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	KH6GMP	239	155	0	37 045		

KL - Alaska

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	AL9A	444	263	253	183 311		
2	KL7AC	262	167	167	71 643		

KP4 - Puerto Rico

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	NP4BM	296	285	241	153 045		
2	KP4JFR	280	178	0	49 840		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	WP4WW	429	264	56	128 040		

Operators: WP4WW: **KP4JRS.**

LA - Norway

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LA7CL	206	187	33	44 693		
2	LA9DK	144	172	0	24 768		
3	LA9AU	84	98	0	8 232		HARSTAD
4	LA6BNA	51	67	0	3 417		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LA5HPA	312	202	60	75 144		
2	LA9TY	22	36	0	792		

LU - Argentina

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	AY8A	355	223	511	193 118		LUCG
2	LW2EE	115	127	77	24 384		TANDIL

Operators: AY8A: **LU8ADX.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LV5V	676	353	1 590	799 898		
2	LT0H	698	351	1 094	628 992		CORDOBA

Operators: LT0H: **LU3HY.** LV5V: **LU5VV.**

LY - Lithuania

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LY3BY	557	426	31	250 488		
2	LY2CG	226	208	39	55 120		LCG
3	LY2BVB	161	244	0	39 284		LCG
4	LY2CV	89	138	10	13 662		LCG

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LY5E	1 805	916	1 602	3 120 812		LCG
2	LY9Y	23	38	0	874		LCG

Operators: LY5E: **LY2IJ.**

LZ - Bulgaria

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LZ8E	1 924	888	1 311	2 872 680		
2	LZ3CB	596	140	0	83 440		
3	LZ1BJ	34	32	0	1 088		

Operators: LZ8E: **LZ2BE.**

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	LZ2ZG	143	182	0	26 026		

Operators: LZ2ZG: **LZ2ZG, LZ2TZG, LZ2JZG.**

OD - Lebanon

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OD5NJ	825	416	0	343 200		

OE - Austria

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OE5PEN	64	138	0	8 832		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OE50VIE	360	290	0	104 400		RRDXA

OH - Finland

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OH2LU	521	429	157	290 862		CCF
2	OH2LNH	383	232	48	99 992		CCF
3	OH2NT	194	190	0	36 860		CCF
4	OH8KVY	131	126	68	25 074		
5	OH3CV	63	64	0	4 032		CCF

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OH8A	1 352	646	499	1 195 746		CCF
2	OH2HAN	1 004	671	341	902 495		
3	OH3FM	666	451	399	480 315		CCF
4	OH6BA	384	321	20	129 684		
5	OH9GIT	200	199	0	39 800		CCF
6	OH8KA	107	124	0	13 268		

Operators

OH8A: OH8WW.

OK - Czech Republic

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OK1VRF	397	388	0	154 036		
2	OK1DRY	361	290	113	137 460		
3	OK1KMG	220	301	0	66 220		AVZO
4	OK2CMW	334	176	10	60 544		WWYC
5	OK2JNB	204	260	0	53 040		
6	OK2PAD	182	218	0	39 676		
7	OK3MO	100	128	0	12 800		
8	OK2PHI	104	100	0	10 400		
9	OK1VPO	73	121	0	8 833		
10	OK2SWD	23	28	0	644		
11	OK1ULE	7	14	0	98		AVZO

Operators

OK1KMG: OK1ULE.

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OK2BXW	533	461	206	340 679		
2	OK1MSP	238	288	0	68 544		
3	OK8SE	108	92	103	19 412		BCC
4	OK2PCL	97	92	0	8 924		
5	OK2SAR	13	15	0	195		

Operators

OK8SE: DL5SE.

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OK1KSL	1 290	740	1 003	1 696 820		
2	OK6A	178	240	0	42 720		OK2KQM
3	OK5SWL	18	24	0	432		

Operators

OK1KSL: OK1AHG, OK1AHJ, OK1FAK, OK1IVE. **OK5SWL:** OK2SWD. **OK6A:** OK2RL, OK2MJF.

SWL

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OK2-9329	145	159	73	34 662		

OM - Slovakia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OM7KW	533	382	507	397 280		
2	OM6RK	544	405	179	292 815		
3	OM7OM	440	324	0	142 560		
4	OM1VA	280	282	30	87 420		
5	OM3ZBG	109	167	0	18 203		
6	OM3TLE	96	165	0	15 840		
7	OM8LA	110	142	0	15 620		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OM5MX	252	310	85	104 470		

ON - Belgium

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ON4CT	536	458	465	458 458		RRDXA
2	OR6C	170	219	92	57 378		
3	ON4ABL	233	213	0	49 629		
4	ON4BAG	176	261	0	45 936		
5	ON7CFZ	162	172	0	27 864		
6	ON3AD	86	131	0	11 266		
7	ON6OM	69	119	0	8 211		
8	ON6AT	52	72	0	3 744		
9	ON4ALY	27	22	49	1 672		
10	ON6FC	9	17	0	153		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ON5KDX	65	123	0	7 995		

OZ - Denmark

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	5P9X	804	530	656	773 800		
2	OZ1NF	220	258	0	56 760		
3	OZ7AEI	113	149	0	16 837		
4	OZ7DK	128	108	0	13 824		
5	OZ1DGQ	17	29	0	493		

Operators: 5P9X: **OZ9GA.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	OZ1ADL	519	466	296	379 790		BCC
2	OZ1DSD	338	212	348	145 432		
3	5Q2J	155	158	67	35 076		DDXG
4	OZ1FAO	51	93	0	4 743		

PA - Netherlands

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PA3DBS	532	446	789	589 166		
2	PD7BZ	394	303	10	122 412		
3	PA3ANN	336	332	0	111 552		
4	PD5LO	354	252	0	89 208		
5	PA2CVD	294	239	0	70 266		
6	PA9DD	207	291	0	60 237		
7	PA0MIR	151	210	132	59 430		ADXC
8	PD1KSA	236	212	0	50 032		
9	PE2KP	193	183	0	35 319		
10	PA1RBZ	162	206	0	33 372		
11	PA3ARM	150	211	0	31 650		
12	PA3EWG	150	183	0	27 450		
13	PA3GVI	133	150	0	19 950		
14	PA7PTT	75	124	0	9 300		
15	PA3AQL	73	101	0	7 373		
16	PA3HGF	53	101	0	5 353		
17	PD0MD	49	62	0	3 038		
18	PA0GRU	22	58	0	1 276		
19	PA1VC	34	34	0	1 156		
20	PA9RD	23	38	0	874		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PI4DX	597	512	98	355 840		
2	PA1NL	345	285	0	98 325		
3	PA0JNH	124	195	94	42 510		
4	PA0LSK	111	155	0	17 205		
5	PA0LOU	100	158	0	15 800		
6	PA1TX	58	76	18	5 776		BCC

Operators: PI4DX: **PA3EVY.**

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PI4W	978	640	55	661 120		

Operators: PI4W: **NL-11607, PA3GVI, PA4B, PA8F, PD2JAM, PD0LUR.**

PY2 - Brazil Call Area 2

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PY2SHF	175	186	0	32 550		HDXU

PY5 - Brazil Call Area 5

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PU5AAD	267	170	0	45 390		CWJF

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PU5ATX	218	149	0	32 482		RIO DXG

Operators: PU5ATX: **PU5ATX, PP5DA, PU5ACB, PP5IZ.**

PY7 - Brazil Call Area 7

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	PY7ZY	28	46	0	1 288		ARAUCARI

S5 - Slovenia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	S57U	471	486	525	484 056		SCC
2	S57AM	564	486	0	274 104		
3	S51D	171	138	9	24 840		
4	S59D	23	39	0	897		SCC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	S53M	1 132	672	1 153	1 535 520		SCC
2	S57YX	317	334	79	132 264		SCC
3	S56A	162	246	28	46 740		MPMC
4	S51U	155	106	0	16 430		SCC

Operators: S53M: **S51FB.**

SM - Sweden

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SM6BGG	743	516	0	383 388		
2	SM0GYX	575	346	93	231 128		SK0HB
3	SM6BSK	445	400	119	225 600		
4	SM7BHM	432	387	10	171 054		
5	SE6Y	496	309	0	153 264		SK6AW
6	SM5CSS	394	320	0	126 080		SK5AA
7	SM5D	339	310	0	105 090		SL0ZG
8	SM2JUR	231	174	0	40 194		
9	SM3AF	143	106	0	15 158		SK3BG
10	SM6U	134	104	0	13 936		WWYC
11	SE6C	94	129	0	12 126		
12	SA3V	62	58	0	3 596		TOEC
13	SF5D	43	81	0	3 483		
14	SM5OSZ	34	76	0	2 584		
15	SF3A	40	52	0	2 080		TOEC

Operators: SE6C: **SM6CDN.** SE6Y: **SM6DED.** SF3A: **SM3CER.** SF5D: **SM0DSF.** SM5D: **SM5DJZ.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SM5DQE	311	305	0	94 855		SK5DB
2	SM6AHU	151	201	0	30 351		SK6LK
3	SM6GKT	98	154	0	15 092		
4	SM6FUD	50	40	0	2 000		
5	SA1A	31	26	0	806		SK6WW

Operators: SA1A: **SM1TDE.**

SP - Poland

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SQ3RX	535	454	320	388 170		WWYC
2	SP9CXX	444	384	0	170 496		SP9YFF
3	SP3DSC	398	356	0	141 688		
4	SP6EIY	288	309	0	88 992		
5	SO9G	333	258	9	88 236		
6	SP1DMD	301	292	0	87 892		
7	SP6JZP	264	313	0	82 632		
8	SP2HXY	247	259	0	63 973		
9	SP3DOF	244	248	0	60 512		
10	SQ7PGO	223	243	0	54 189		
11	SP2MKZ	205	261	0	53 505		
12	SP5NVX	206	212	0	43 672		
13	SN9A	192	226	0	43 392		SPDXC
14	SP6DMI	167	207	29	40 572		
15	SP7QJB	152	240	0	36 480		
16	SP9CXN	138	233	0	32 154		
17	SP9CVY	152	208	0	31 616		SPDXC
18	SN1T	157	192	0	30 144		WWYC
19	SP4CQU	114	201	10	24 924		
20	SP7FBQ	118	166	20	22 908		
21	SQ6FHP	152	146	0	22 192		
22	SP6NVK	144	138	0	19 872		
23	SN1Z	98	194	0	19 012		SPDXC
24	SP3CMX	109	155	0	16 895		
25	SP8CGU	129	130	0	16 770		
26	SP3GAX	95	143	0	13 585		
27	SQ8JLN	71	137	0	9 727		
28	SP9CTS	108	90	0	9 720		
29	SP6BEN	70	137	0	9 590		
30	SQ6OXK	81	108	0	8 748		SP6ZDA
31	SP9IHP	47	101	0	4 747		
32	SQ6NSJ	45	89	0	4 005		
33	SP9CLU	43	78	0	3 354		
34	SP4NKJ	45	66	0	2 970		
35	SP7SZC	33	59	0	1 947		
36	SP9ERL	28	52	0	1 456		
37	SN7S	21	39	0	819		
38	SP6IHE	16	33	0	528		SPDXC
39	SP5APW	5	10	0	50		
39	SQ4HKU	5	10	0	50		

Operators: SN1T: **SQ1RET.** SN9A: **SP9FQI.** SO9G: **SP9DTE.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SP3GXH	790	562	460	702 500		
2	SQ7B	376	336	0	126 336		
3	SP3RBG	129	191	0	24 639		
4	SP5GMM	118	195	0	23 010		SPDXC
5	SP3CFM	61	124	0	7 564		

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SQ200FC	439	411	318	311 127		

Operators: SQ200FC: **SP6GCU.**

SV - Greece

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SV1BJW	592	431	294	381 866		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	SV1DPI	468	447	490	428 226		RAAWG

TA - Asiatic Turkey

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	TA7AO	3	9	0	27		

TA1 - European Turkey

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	TA1DX	67	92	0	6 164		

TF - Iceland

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	TF3AO	490	203	0	99 470		TFRF

TI - Costa Rica

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	TI2KAC	92	114	30	13 908		

UA - European Russia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RW4PL	878	514	314	612 688		RCC
2	RA4FUN	754	495	134	439 560		PENZA
3	R2SA	463	432	197	285 120		
4	UA4HJ	607	424	60	282 808		SAMARA
5	RW6AH	484	285	54	153 330		
6	RA1ALC	382	332	0	126 824		ALRS SP
7	R3BB	369	264	0	97 416		
8	UA4UT	300	241	0	72 300		
9	UA3PT	334	205	0	68 470		
10	R7BN	240	283	0	67 920		KKKK
11	UA7G	210	213	40	53 250		
12	RX3RZ	215	199	24	47 561		RCC
13	RV6HEO	174	255	0	44 370		
14	RA3BQ	159	214	0	34 026		
15	RW4FX	111	157	39	23 550		
16	R4WT	115	144	12	18 288		
17	R3PA	150	102	0	15 300		
17	UA6ARR	225	68	0	15 300		
19	RV3DBK	114	121	0	13 794		
20	R3KM	75	124	30	13 020		RCC
21	RX3BP	89	94	0	8 366		
22	RZ3AIU	139	60	0	8 340		MOSCOW
23	UA3UBT	77	108	0	8 316		
24	RN6DR	63	110	0	6 930		
25	RK4PB	67	91	0	6 097		
26	RX3AGQ	86	68	0	5 848		
27	RK3EXG	67	75	0	5 025		
28	RV3A	51	77	0	3 927		
29	RA4UDC	48	80	0	3 840		
30	RV3DZ	37	54	0	1 998		
31	RW3AI	44	42	0	1 848		
32	RN6MA	35	50	0	1 750		

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
33	RV3YR	14	26	0	364		
34	UA3LHL	10	16	0	160		SMOLENSK

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RZ3AZ	1 969	958	1 209	3 044 524		
2	R3CM	1 139	595	884	1 203 685		
3	RN3A	1 238	565	820	1 162 770		
4	UA3PAB	1 247	570	534	1 015 170		TULA
5	RW4WZ	827	510	211	529 380		
6	RX3F	617	461	316	430 113		DOMODEDO
7	UA3QGT	702	482	0	338 364		
8	RA4HL	685	440	0	301 400		EPC
9	RA3TT	394	288	318	205 056		
10	RV3IC	303	186	0	56 358		ARKTIKA
11	RW4W	227	222	20	54 834		
12	RX6MR	249	173	27	47 748		ROSTOV
13	RN3T	213	171	0	36 423		NNGU
14	RZ6AK	161	197	0	31 717		KKKK
15	R7LV	199	142	0	28 258		
16	RD3A	74	88	246	28 160		
17	RM5P	104	153	0	15 912		EFREMOV
18	UA3QUP	64	102	0	6 528		
19	RT4W	37	50	0	1 850		

Operators: RN3T: **RN3TE.**

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RU6LWZ	976	521	130	576 226		

Operators: RU6LWZ: **RN6LHF, UA6LGO, UA6LO.**

UA0 - Asiatic Russia Call Area 0

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RW0SR	375	251	0	94 125		
2	RA0ACM	186	146	350	78 256		
3	UA0IT	142	124	0	17 608		
4	RA0AY	24	41	0	984		ARCK
5	UA0ZC	16	34	0	544		
6	RA0ANO	7	16	0	112		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RD0C	608	424	723	564 344		FARS
2	RU0LL	113	108	0	12 204		
3	RX0AK	98	91	0	8 918		ARCK

Operators: RD0C: **UA0CA.**

UA2 - Kaliningrad

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RA2FB	372	325	104	154 700		UA2 CC
2	UA2FL	45	80	0	3 600		UA2 CC
3	RA2FU	47	66	0	3 102		

UA9 - Asiatic Russia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RG9A	1 325	631	1 892	2 029 927		SUCC
2	RA9JB	373	208	532	188 240		
3	R9MJ	281	173	373	113 142		OMSK
4	UA9UR	338	215	0	72 670		
5	UA9OV	89	99	187	27 324		
6	UA9FM	98	68	70	11 424		PERM
7	RA9SN	54	40	50	4 160		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	UA9OG	1 256	533	1 369	1 399 125		
2	RU9CY	632	405	1 026	671 490		UCG
3	RN9CM	124	192	317	84 672		UCG

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	RW9C	573	476	1 038	766 836		UCG

UN - Kazakhstan

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	UN5C	391	356	162	196 868		
2	UN7CN	319	251	408	182 477		
3	UN7CH	214	235	0	50 290		EPC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	UN7PBY	1 125	628	1 142	1 423 676		TEMIRTAU

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	UN8LWF	767	373	853	604 260		

Operators: UN8LWF: **UN7LZ, UN7LAA, UN9LAB, UN7-205L.**

UR - Ukraine

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	EO3Q	1 062	693	883	1 347 885		
2	UT5EPP	1 099	582	418	882 894		KRIVBASS
3	UT8EL	873	513	345	624 834		KRIVBASS
4	UR7TZ	746	531	342	577 728		UCC
5	US0HZ	786	499	322	552 892		UCC
6	US6CQ	696	500	237	466 500		UCC
7	UR0HQ	866	509	50	466 244		
8	UZ7HO	741	353	482	431 719		WWYC
9	UY7C	638	429	199	359 073		BSCC
10	UY5TE	399	338	85	163 592		GIPANIS
11	UX0FF	339	297	0	100 683		UCC
12	UX8ZA	296	307	0	90 872		GIPANIS
13	UT1IM	262	270	60	86 940		DONBASS
14	UT3UX	92	196	143	46 060		
15	UU9JQ	182	185	0	33 670		BSCC
16	UT7MR	138	168	20	26 544		UCC
17	UR8EQ	148	132	0	19 536		KRIVBASS
18	UT0CM	111	95	0	10 545		
19	UR4CU	72	104	0	7 488		
20	UT3UA	115	59	0	6 785		BSCC
21	UR7EC	82	64	24	6 784		PAVLOGRA
22	UT7UA	34	66	0	2 244		UADXC
23	UR7CT	16	26	0	416		

Operators: EO3Q: **UR3QCW.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	UW8I	1 694	810	1 411	2 515 050		UCC
2	UR7GO	1 211	645	666	1 210 665		BSCC
3	UY2IF	1 406	594	489	1 125 630		
4	UR5WCQ	656	523	438	572 162		UCC
5	UT6IS	612	369	86	257 562		DONBASS
6	UY7LA	556	314	0	174 584		
7	UR5MBA	260	222	76	74 592		UCC

Operators: UW8I: **UT2IZ.**

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	UU4JYM	746	475	0	354 350		BSCC
2	UR4PWC	222	197	0	43 734		

Operators: UR4PWC: **Shchutskyy Vlad, Artemenko Wasiliy, Miskewych Maxim.**
UU4JYM: **UU4JQR, UU4JCR, Sergej Simonow.**

VE1 - Canada Call Area 1

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE1OP	1 251	565	1 583	1 601 210		MCC
2	VA1CHP	1 122	578	1 350	1 428 816		MCC

VE2 - Canada Call Area 2

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE2AXO	711	451	787	675 598		CGQ
2	VE2XAA	322	319	166	155 672		CGQ
3	VE2LX	214	228	0	48 792		
4	VE2QV	62	79	0	4 898		CGQ

Operators: VE2QV: **VE2FFE.**

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VA2UP	1 433	654	1 604	1 986 198		CGQ
2	VY2SS	1 371	543	1 574	1 599 135		MCC
3	VE2FK	845	446	1 198	911 178		CGQ
4	VE2FXL	162	190	102	50 160		CGQ

VE3 - Canada Call Area 3

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE3JI	574	413	592	481 558		CCO
2	VE3AJ	290	283	106	112 068		CCO
3	VE3XAT	169	245	200	90 405		CCO
4	VE3EK	293	246	0	72 078		CCO
5	VE3MV	205	225	0	46 125		CCO
6	VE3QRA	198	222	0	43 956		
7	VE3RCN	159	190	0	30 210		CCO
8	VA3FN	61	81	0	4 941		
9	VE3VID	43	54	0	2 322		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VA3DX	568	468	492	496 080		CCO
2	VA3PL	555	352	834	488 928		CCO
3	VE3RZ	527	433	517	452 052		CCO
4	VA3XH	401	380	365	291 080		CCO

VE4 - Canada Call Area 4

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE4EAR	566	398	394	382 080		

VE5 - Canada Call Area 5

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE5MX	74	125	124	24 750		SASK CC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE5UA	894	401	0	358 494		

VE6 - Canada Call Area 6

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE6SQ	137	138	0	18 906		
2	VE6VS	3	4	0	12		

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE6AO	1 171	431	0	504 701		CALGARY

Operators: VE6AO: **VE6TC, VE6CCL, VA6ABP.**

VE7 - Canada Call Area 7

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VE7BC	617	310	317	289 540		BCDXC
2	VE7IO	459	267	186	172 215		BCDXC
3	VA7ST	387	297	148	158 895		ORCA
4	VA7RY	365	238	259	148 512		ORCA
5	VA7AM	365	209	26	81 719		ORCA
6	VE7FCO	165	146	0	24 090		NANAIMO
7	VE7BGP	34	42	0	1 428		NANAIMO
8	VA7DXC	29	49	0	1 421		ORCA

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VA7KO	896	462	638	708 708		ORCA
2	VE7HBS	122	70	28	10 500		ORCA
3	VE7AX	74	106	10	8 904		ORCA

VK3 - Australia Call Area 3

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VK3TDX	768	455	824	724 360		VKCC

VK4 - Australia Call Area 4

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VK4LDX	88	80	27	9 200		VKCC
2	VK4FJ	36	42	0	1 512		VKCC

VK7 - Australia Call Area 7

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VK7AD	25	44	0	1 100		

VU - India

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	VU3DJQ	30	38	0	1 140		

XE - Mexico

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	XE3N	688	368	188	322 368		DXXE
2	XE1GZU	175	150	0	26 250		CREDO
3	XE1FZE	40	58	0	2 320		CREDO

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	XE1GRR	266	255	130	100 980		CREDO
2	4B1EE	379	144	0	54 576		DXXE

Operators: 4B1EE: **XE1EE.**

YA - Afghanistan

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	T6AF	62	81	0	5 022		

YB - Indonesia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YB2ECG	94	82	197	23 862		
2	YB1ALL	180	92	0	16 560		
3	YB8EXL	64	81	122	15 066		
4	YB8FL	35	52	0	1 820		

SWL

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	INS-99	35	66	0	2 310		

YL - Latvia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YL3CU	114	152	0	17 328		LCC
2	YL2NK	60	106	0	6 360		LCC

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YL7A	1 413	738	858	1 675 998		LCC
2	YL2NN	650	506	473	568 238		LCC
3	YL3FP	638	423	10	274 104		LCC
4	YL9T	406	290	94	145 000		LCC

Operators: YL9T: **YL2TW.**

YO - Romania

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YO6HSU	351	340	0	119 340		
2	YO4AAC	198	222	162	79 920		YODXC
3	YO5OLD	328	212	0	69 536		BISTRITA
4	YO6DBL	243	270	0	65 610		
5	YO5TP	148	212	0	31 376		
6	YO2LXW	156	198	0	30 888		SFOX
7	YO8SAI	189	156	0	29 484		
8	YO2MJI	98	103	0	10 094		BANAT
9	YO3APJ	81	83	35	9 628		YODXC
10	YO4CVV	45	56	0	2 520		GLARIS

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YO7DAA	864	461	0	398 304		
2	YQ6A	524	449	350	392 426		YODXC
3	YO9HP	403	419	250	273 607		RRDXA
4	YO5OEF	547	428	0	234 116		
5	YR5T	227	98	0	22 246		

Operators: YQ6A: **YO6BHN.** YR5T: **YO5CBX.**

YU - Serbia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YU8NU	826	538	401	660 126		YUCC
2	YT2PFR	178	216	0	38 448		

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YT2U	526	504	429	481 320		YUCC
2	YU1KT	492	412	0	202 704		FOXCC
3	YT3H	241	243	0	58 563		

YV - Venezuela

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	YV5AAX	497	330	1 161	547 140		
2	YW5RY	319	259	689	261 072		

Operators: YW5RY: **YV5KAJ.**

Z3 - Macedonia

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	Z33A	517	278	0	143 726		Z37Z CT

MULTI-OP

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	Z37M	1 655	823	1 163	2 319 214		Z37M CT

Operators: Z37M: **Z31MM, Z32ID, Z33DGM, Z35GL, Z35T, Z35X, Z36N, Z36W, Roberto.**

ZC4 - UK Bases on Cyprus

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ZC4LI	1 215	576	1 086	1 325 376		ESBA

ZL3 - New Zealand Call Area 3

SINGLE-OP HIGH

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ZL3PAH	40	78	0	3 120		

ZP - Paraguay

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ZP9EH	98	132	43	18 612		

ZS1 - South Africa Call Area 1

SINGLE-OP LOW

Place	Callsign	QSOs	Multi	QTCs	Total Score	Deduction	Club
1	ZS1JY	72	90	98	15 300		

Checklogs

9A4WY, DB3LO, DG1RZH, DH2PL, DL1DXF, DM5DX, E72U, E77M, EA1AW, EA1EPM, EA1OS, EA4GB, F5GGL, HA0GK, HA1DAE, HA1SN, HZ1PS, IK2AOO, IZ0KBR, JA5EXW, KT0P, LU6AM, LY2TS, MM0R (MM0RKT), N3UA, OH8US, OK2PQS, OK4RQ (OK1DRQ), PA0RRA, R3T-0015, R6YY, R9SA, RA6YDX, RA9DZ, RA9UN, RX1CQ, SP9GKJ, SV9/YL2VW, UA0ZEO, UN6G, UR5MW, UX1IL, WB2COY, YL2QV, YO5PBF, YO7ARY, YO8RAA, YT7TA, YY4ALK.

Disqualifications

None.

Worked All Germany (WAG) 2010 – Final scores

4J - Azerbaijan
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	4K9W	260	87	67 860

4O - Montenegro
Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	4O3A	824	117	289 224

Operators
4O3A: YU1YV.

4X - Israel
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	4Z5TK	159	58	27 666

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	4Z5KO	96	41	11 808

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	4X0A	211	61	38 613
2	4Z5LU	11	8	264

Operators
4X0A: 4X1VF.

9A - Croatia
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	9A3VM	739	114	252 738
2	9A4LW	293	70	61 530
3	9A2BW	130	55	21 450
4	9A3DML	119	39	13 923
5	9A3XV	23	14	966

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	9A4WY	393	80	94 320

Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	9A2EY	173	58	30 102
2	9A4BA	61	31	5 673

Multi operator

Place	Callsign	QSOs	Multi	Total Score
1	9A3B	1 263	108	409 212

Operators
9A3B: 9A1AA, 9A2VR.

9M2 - West Malaysia
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	9M2MRS	11	9	297

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	9M2ODY	36	15	1 350
2	9W2ESM	1	1	3

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	9M2GET	135	46	18 630

9M6 - East Malaysia
Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	9M6YBG	17	11	561

BY - China
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	BD1ISI	135	41	16 605
2	BA1SN	32	22	2 112

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	BD1EFO	74	38	8 436

CE - Chile
Multi operator

Place	Callsign	QSOs	Multi	Total Score
1	CE7CYH	5	5	75

Operators
CE7CYH: CE7BIY, XQ7UP.

CT - Portugal
Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	CT2JBG	111	61	20 313

Multi operator

Place	Callsign	QSOs	Multi	Total Score
1	CR6K	810	91	221 130

Operators
CR6K: CT1ILT, CT1CJJ, DC2CT, DO3MU.

DL - Germany
Single operator, CW, low power

Place	Callsign	DOK	QSOs	Multi	Total Score
1	DL3DTH	S07	1 249	184	643 448
2	DL1DTL	S01	1 245	176	615 120
3	DL1EKC/P	Z59	1 112	167	551 434
4	DD5M	C01	1 148	152	503 424
5	DL7BY	D26	1 005	167	464 093
6	DF1HE	I12	925	154	424 270
7	DL1CW	P51	1 090	148	424 168
8	DL1ASA	F02	833	162	418 770
9	DK2CF	Z92	998	143	394 394
10	DL1VDL	S06	949	144	384 048
11	DL9ZP	V14	871	153	368 883
12	DL6AG	S44	845	148	357 124
13	DL1EAL	R04	915	144	355 536
14	DL5KUD	Z89	843	150	343 650
15	DL4UL	E01	895	136	337 688
16	DL8DWW	S04	795	153	334 305
17	DL4HRM	W35	857	133	322 791
18	DM3PKK	B14	857	141	322 749
19	DL1BUG	Y18	826	139	308 580
20	DL3KVR	V02	713	145	307 835
21	DQ3Q	P36	694	143	295 724
22	DF3AX	H43	899	124	289 044
23	DK8NT	B27	666	149	285 186
24	DL4JYT	S54	739	131	279 685
25	DL5YL	Y21	861	131	272 349
26	DL2RUG	Y09	677	133	265 601
27	DK5XG	E22	697	132	257 004
28	DL9NEI	C26	715	130	251 810
29	DL9GCG	P03	650	138	243 708
30	DL8CKL	W13	597	129	239 553
31	DK3DUA	S05	660	133	239 400
32	DK4MX	X35	689	117	227 799
33	DL1NUX	B37	814	109	215 820
34	DL5CL	Z85	636	123	214 512
35	DF9DM	Z38	619	120	212 520
36	DK5IM	W05	679	114	203 490
37	DK3LT	E39	570	126	203 112
38	DL3FF	R06	616	118	197 532
39	DL3AMI	X04	536	118	195 408
40	DL3XM	S41	499	126	191 646
41	DM3F	S07	553	111	184 149
42	DH2DAM	R16	534	117	177 372
43	DJ0SP	N53	479	110	149 710
44	DF5LW	M03	566	103	144 818
45	DL1HAA	N22	504	106	140 344
46	DF2CH	O04	508	101	139 380
47	DL1ANT	S42	542	110	138 820
48	DL7ULM	C25	469	104	136 968
49	DJ3JD	H03	497	109	127 421
50	DL4SDW	P01	363	100	125 500
51	DL7UXG	D21	477	105	125 475
52	DJ3XD	H31	443	103	124 527
53	DM2RN		412	99	120 582
54	DL5MAM	C10	453	108	120 420
55	DP850ZZ	850ZZ	556	84	119 616
56	DK4PL	S05	381	100	118 700
57	DJ7YT	M11	380	98	117 012
58	DL3KWR	V11	394	101	114 938
59	DL6MTA	W03	406	96	112 704
60	DL3DUE	S02	482	84	105 672
61	DJ3XA	V01	476	93	102 300
62	DL8UIL	Y24	323	101	101 707
63	DL1RTS	Y07	424	96	100 416
64	DL8MBS	X06	380	93	97 836
65	DL7VHP	W04	427	95	97 185
66	DK1KC	B10	310	97	96 224
67	DD5KG	C04	412	86	93 568
68	DL5IAH	K09	367	85	93 075
69	DJ5QV	F62	315	97	92 441
70	DD3D	F73	326	91	91 000
71	DJ0YZ	P06	411	86	90 902
72	DL1ARD	X23	317	91	89 089
73	DL4XU	E02	398	92	88 688
74	DK0BO	O40	414	84	87 024
75	DL1AMH	W29	329	83	86 237
76	DL1ALN	X06	332	88	83 072
77	DL3AVI	X11	355	84	81 060
78	DL9LM	V14	333	80	80 240
79	DL3ARK	X36	354	96	79 680
80	DL5KVV	DVV	342	89	79 032
81	DL1AYU	X23	331	94	76 798
82	DL4UCS	X04	328	87	74 298
83	DM3FZN	S53	307	90	70 470
84	DL1DVN	S24	287	74	70 374
85	DL4MAQ	C28	289	80	68 240
86	DJ3AX	X47	292	91	67 340
87	DK7GH	A05	297	75	65 925
88	DL1AKL	X28	319	74	65 490
89	DF8AA	X37	337	76	65 132
90	DL0HTW	S01	256	80	63 840
91	DL7YAD	N12	321	70	63 070
92	DJ1YF	E03	368	75	60 300
93	DL5GAC	P09	267	67	59 563
94	DL2ROM	Y34	209	85	58 055
95	DL2GBB	A01	291	80	55 760
96	DL1THB	V11	304	74	53 280
97	DL2YCA	K32	263	76	52 668
98	DQ750UEM	750UEM	345	65	52 585
99	DK9MH	C18	319	71	52 043
100	DK8RE	Z91	247	77	51 821
101	DF9LJ	M15	211	67	50 451
102	DK3AX	B18	234	70	48 580
103	DL6NWA	V11	246	71	48 280
104	DL9KWW	V08	232	70	44 660
105	DF2UD	K17	317	64	43 584
106	DM3RB	V20	219	68	42 228
107	DL6UD	Y28	152	88	41 888
108	DF7JC	R02	195	71	40 683
109	DL4YR	L03	224	54	40 608
110	DC9MA	C13	247	59	40 297
111	DL1HSI	W33	176	73	39 712
112	DJ2FR	C06	206	65	38 480
113	DK2TC	G08	174	66	37 884
114	DL1AXC	K27	239	58	37 642
115	DK3WJ	X22	190	68	37 400
116	DL6UM	X20	195	69	35 397
117	DL8DZV	S27	156	70	35 000
118	DF1SZ	P40	214	66	34 848
119	DL2FCA	F32	239	62	32 798
120	DJ5QE	N20	248	61	30 256
121	DL9WAA	S30	180	59	29 618
122	DL1SBF	P51	170	67	28 676
123	DL8ZAJ	F09	183	60	28 020
124	DL5KM	X10	267	45	27 855
125	DL3DRN	S27	212	49	27 832
126	DL0AD	G09	186	58	27 724
127	DJ2SX	V23	164	59	27 494
128	DK7ZH		208	62	27 280
129	DF9CY	M01	297	36	26 820
130	DL5AOJ	X24	152	53	26 818
131	DL9GMC	V06	159	59	26 727
132	DL7UGO	D26	198	51	25 704
133	DA1BT/P	K51	176	51	25 092
134	DL8EKI	I09	133	55	23 705
135	DK5WN	X17	147	53	23 479
136	DK2DQ	O52	192	45	22 590
137	DJ4MF	S54	134	54	22 464
138	DK3PM	V02	149	56	22 344
139	DL6UEF	Y27	127	53	22 207
140	DK0MN	C12	175	48	21 552
141	DF4ZY	P24	249	49	20 629
142	DL4ALI	X17	252	45	20 250
143	DL4VQ	Q06	122	49	19 502
144	DM3GH	W26	212	49	19 306
145	DL5CD	S60	113	49	18 669
146	DJ1HF	G53	127	55	18 315
147	DF4PD	G23	156	44	17 776
148	DJ3EF	S44	99	48	15 792
149	DL1AZK	X23	104	43	15 652
150	DL1LAF	E33	133	48	15 504
151	DL5KUR	V02	114	42	15 372
152	DL7VMM	D25	132	35	14 000
153	DL5ZB	S19	215	32	13 920
154	DL1FMG	F52	103	45	13 635
155	DH8MS	R01	108	45	13 140
156	DL1AZA	S41	87	45	12 465
157	DL1ASF	X26	119	42	12 390
158	DL3FBB	F54	89	41	12 259
159	DO1UZ	S27	167	34	11 866
160	DJ6FO	K01	80	41	11 562
161	DL2AXM	X39	98	44	11 176
162	DL2VRL	S27	99	40	11 080
163	DK4SC	P05	112	37	9 620
164	DL7ET	R24	102	37	9 028
165	DL7AXM	Y22	95	37	8 399
166	DL5ASK	X29	84	31	7 998
167	DK1JU	C11	71	33	7 755
168	DL8WEM	P24	196	22	7 700
169	DJ1OJ	C25	99	37	7 511
170	DL3AKM	X39	95	33	6 831
171	DL2ZA	DVU	84	30	5 820
172	DK1LRS	Z28	63	33	5 313
173	DK4VY	E20	82	27	4 860
174	DL6RAI	U08	71	25	4 525
175	DL8MAS	T19	77	24	4 056
176	DD9OR	H44	48	20	3 360
177	DL1LAE	M03	101	17	2 907
178	DJ4KW/P	E34	45	20	2 260
179	DF3OL	H24	27	17	2 159
180	DL1HBL	E19	68	15	1 860
181	DL5KMS	X32	31	16	1 808
182	DF6RI	U15	34	14	1 260
183	DM1TT	F27	115	9	1 161
184	DK4EF	F68	21	16	1 072
185	DO3QQ	U14	31	8	808
186	DJ7LI	C11	20	11	660
187	DK2MT	N42	8	4	104
188	DK0IU	E34	5	5	75
189	DF7OA	H01	32	2	68

Operators
DA1BT/P: LX1NO. **DD3D:** DK3WM. **DD5M:** DJ0ZY. **DK0BO:** DF1DT. **DK0IU:** DJ4KW. **DK0MN:** DK3YD. **DL0AD:** DJ5KX. **DL0HTW:** DL1VJL. **DM3F:** DH5FS. **DP850ZZ:** DL3VFN. **DQ3Q:** DL4TJ. **DQ750UEM:** DL2VC.

Single operator, CW, high power

Place	Callsign	DOK	QSOs	Multi	Total Score
1	DK9PY	K04	1 757	232	1 305 928
2	DL0MFX	MF	1 669	223	1 150 903
3	DF9ZP	F54	1 389	235	1 078 415
4	DJ9DZ	N06	1 416	188	799 752
5	DL7VEE	D26	1 374	198	795 960
6	DL6KVA	V01	1 300	196	768 712
7	DK4A	R17	1 331	182	720 538
8	DL9GFB	V06	1 195	191	649 973
9	DH8VV	B25	1 131	182	627 718
10	DL4CF	W26	1 084	165	514 140
11	DL8SCG	P01	966	156	476 112
12	DL4ME	X30	1 226	150	473 100
13	DL3KUM	V04	993	157	460 167
14	DL8CA	L23	1 051	140	382 620
15	DL2F	F07	967	132	369 468
16	DH0GHU	C07	929	132	354 156
17	DL2VM	S36	694	147	294 588
18	DL6JZ	Y36	725	135	293 085
19	DA0I	I08	597	128	246 400
20	DL7UGN	Y22	696	126	227 556
21	DF4UM	P07	574	116	202 536
22	DJ2IA	F43	556	130	196 040
23	DL6UHA	Y27	549	110	184 910
24	DK1AX	P61	515	107	151 619
25	DL8WAA	S41	432	111	147 852
26	DL5AXX	X34	394	109	139 302
27	DL5ZL	X08	370	101	118 574
28	DL7YS	D06	442	95	117 990
29	DL9SEV	P51	388	87	104 922
30	DJ9MH	B10	389	89	102 083
31	DL8UNF	Y24	378	93	98 022
32	DH7KU	C28	423	79	95 195
33	DL5ST	S57	319	92	82 156
34	DJ6TK	M03	314	90	80 100
35	DK1WU	G17	347	68	65 756
36	DJ2YA	O39	304	69	58 926
37	DM3M	Q01	202	64	39 040
38	DL5DBH	O14	235	56	26 936
39	DK4RL	Z91	106	50	13 000
40	DL4FDM	F02	77	24	4 104
41	DH1DX	X28	22	16	960
42	DL5YYM	S37	4	4	64

Operators
DA0I: DK1II. **DK4A:** DL3BPC. **DL0MFX:** DL5SE. **DL2F:** DL2FDL.

Single operator, mixed, low power

Place	Callsign	DOK	QSOs	Multi	Total Score
1	DF2CK	S21	1 363	236	930 548
2	DF1MM	I18	1 456	177	708 708
3	DK5DQ	O32	1 014	200	620 800
4	DR3R	Y14	1 201	180	616 140
5	DL9ABM	H07	1 145	162	502 362
6	DL2LRT	S36	924	163	441 078
7	DL4JU	R09	823	166	405 206
8	DL1DQW	S04	954	155	385 950
9	DL1RTL	Y34	777	145	319 725
10	DL1NKS	B24	1 092	130	303 940
11	DA3T	S22	872	135	292 680
12	DR888PL	S53	790	132	274 296
13	DL1DVE	S21	601	151	272 555
14	DL5FU	S30	991	112	264 656
15	DL3HWD	W35	500	138	208 380
16	DJ1RK	X17	626	116	194 416
17	DL5WP	I51	654	120	185 760
18	DL1LKR	O52	643	101	179 679
19	DJ2AX	X20	635	119	174 811
20	DJ8BD	O04	601	111	173 937
21	DL6NDW	C12	826	102	161 772
22	DJ5IR	A24	513	108	146 340
23	DG1IU	A35	714	104	143 104
24	DL3ZAI	F58	586	98	133 476
25	DR5K	X42	537	93	116 901
26	DB1BAC	I18	464	109	114 014
27	DL4SUN	V15	464	98	111 720
28	DL2AWA	X10	477	95	109 915
29	DO6SD	L18	671	80	109 680
30	DL4MHA	C06	343	96	104 544
31	DL2AJB	X17	497	87	103 791
32	DH7LF	M11	524	83	101 924
33	DF2AJ	P51	412	104	100 256
34	DL2VK	U07	435	60	98 100
35	DL1DUO	S07	397	102	90 882
36	DR20MVP	20MVP	422	82	90 200
37	DL8AAV	H20	532	82	86 592
38	DP4M	I38	504	88	85 360
39	DL6BQE	Z86	382	86	81 528
40	DJ0AH	T11	584	76	81 168
41	DL2ANM	X39	308	91	79 716
42	DL1MHJ	C12	421	83	77 273
43	DH2IF	E33	402	87	76 038
44	DL5JRA	S56	398	81	75 654
45	DL6ON	Z84	398	86	75 508
46	DL3WKG	W37	323	87	74 733
47	DK1IP	E34	325	88	74 360
48	DL5CK	W10	263	87	74 211
49	DL1CWI	L30	263	97	70 325
50	DL5SWB	V14	334	76	65 816
51	DO7DU	X38	529	69	65 481
52	DF8UO	A17	382	78	64 896
53	DD9DAG	Y14	416	79	64 622
54	DK2YL	Q05	587	65	63 115
55	DR4G	C22	426	68	58 752
56	DL5BAW	I53	296	73	58 546
57	DL1HSR	W22	298	81	57 672
58	DL5ARM	X33	293	73	57 451
59	DL4VAI	Z19	333	79	55 695
60	DL9WO	F11	467	67	53 801
61	DJ9JY	L30	370	75	53 700
62	DM5JL	S04	278	68	49 232
63	DL5ALW	X06	214	84	48 720
64	DL2DQL	S02	254	79	48 032
65	DL6ATI	X14	249	75	47 775
66	DK0BM	C04	311	72	45 288
67	DJ6OL	H55	322	59	43 424
68	DL4JWU	S54	382	62	41 540
69	DG1XO/P	W13	331	64	41 280
70	DK5EQ	O27	188	76	40 888
71	DD5AJ	G25	237	74	40 034
72	DK9VA	Q11	290	69	39 054
73	DR6R	U20	194	72	36 720
74	DF6QP	N43	327	63	36 225
75	DM4DX	N40	218	67	35 510
76	DK5FT	I41	197	67	35 309
77	DL2KWA	V06	416	51	35 292
78	DL7TJ	E33	273	61	35 197
79	DL9ZWG	W37	206	66	34 716
80	DM2CEH	X07	183	65	33 605
81	DL7VRG	D21	196	61	33 550
82	DK5IR	A22	187	74	33 078
83	DL4NDO	B13	177	70	32 970
84	DC2VE	Q05	255	63	31 059
85	DG5MLA	T08	200	61	30 012
86	DL5DTG	S07	211	61	29 097
87	DL2BUM	Y22	162	67	28 542
88	DK2MA	F76	215	63	28 539
89	DC8QT	F27	197	60	28 020
90	DL4KUG	V11	223	45	27 585
91	DB3BX	I12	185	62	27 466
92	DL9HD	E12	151	67	26 867
93	DK2MC	B26	199	61	26 657
94	DL1JKK	S56	180	62	26 536
95	DB7BU	I11	179	63	26 145
96	DL1TS	T05	218	55	25 850
97	DM2TO	W22	123	57	25 023
98	DK8NI	B35	203	58	23 954
99	DK8PX	K07	153	59	23 895
100	DF8XC	N01	115	56	23 464
101	DL9NO	B18	157	59	23 187
102	DL2MST	T19	194	56	23 072
103	DL4OCE	H08	278	37	23 014
104	DL1PBC	K32	145	62	21 638
105	DL1APX	X31	172	57	21 432
106	DG6OAG	H62	162	58	21 344
107	DL6OAK	H37	113	62	21 266
108	DL2ZBO	F12	130	55	21 120
109	DD3SF	Q11	190	50	21 000
110	DB5SB	X17	125	60	20 700
111	DD1OP	H04	151	57	20 121
112	DC2DC	I54	197	55	19 855
113	DD3WW	X36	159	50	19 350
114	DL7VPO	Y21	263	47	18 941
115	DM2EV	X11	250	44	18 832
116	DK5BS	I07	193	50	18 650
117	DL1BFR	I33	147	54	18 198
118	DK1AUP	X05	133	50	17 750
119	DF3XZ	E13	141	53	17 543
120	DK4JM	L18	181	48	17 520
121	DL6ABB	H03	163	42	17 514
122	DJ4WM	H40	197	45	17 055
123	DM5LK	S60	108	51	17 034
124	DF2KD	G22	203	44	17 028
125	DF1ASG	Z90	162	49	16 562
125	DL9LF	M10	120	49	16 562
127	DL3UX	O16	107	49	16 415
128	DO7OM	I18	165	44	16 324
129	DJ9UJ	B14	129	47	16 121
130	DM4TNF	Y43	112	53	16 112
131	DM2TIM	R10	119	48	15 984
132	DL1SVA	V04	109	43	15 609
133	DK6PW	Y06	151	44	15 532
134	DO1KRT	G54	196	34	15 436
135	DB2BJT	I49	169	44	15 268
136	DK5D	O49	91	51	14 637
137	DG6MBS	O02	183	43	14 577
138	DC2TL	L03	170	41	13 858
139	DL4CR	F43	151	45	13 815
140	DK6AH	A24	124	50	13 800
141	DB1CP	R33	107	48	13 680
142	DO2OF/P	F07	247	35	13 615
143	DK4DS	O10	125	48	13 392
144	DK2PZ	C01	115	45	13 365
145	DL4NN	B08	108	35	13 090
146	DL2HRT	W24	137	40	12 680
147	DM3MR	O52	124	43	12 298
148	DK6RF	U20	106	44	12 056
149	DL7FB	G50	115	40	11 720
150	DK1TS	F76	103	45	11 655
151	DL9US	O16	123	46	11 362
152	DG5AAP	I15	121	44	11 308
153	DL6UMF	Y25	113	43	11 137
154	DG3NEC	B14	97	34	10 982
155	DG4YGW		112	39	10 842
156	DK6AY	H41	89	36	10 836
157	DL8UAA	Y43	132	38	10 488
158	DL1VJL	S01	80	44	10 384
159	DL2QT	C18	101	39	10 335
160	DQ0A	O52	93	39	10 257
161	DL1EOT	Q13	116	41	10 086
162	DJ8BP	F13	97	44	10 076
163	DL1ASH	X26	79	40	10 040
164	DO3KTM	H42	70	39	9 984
165	DL1AWC	X31	109	37	9 953
166	DL2ASB	X09	112	38	9 880
167	DG2BHB		94	33	9 702
168	DL8WRG	S42	84	44	9 680
169	DK6BT	Z02	74	43	9 632
170	DO3AH	O16	115	36	9 612
171	DD2PI	K40	87	42	9 282
172	DG1LS	M13	143	34	9 078
173	DL4LAX	M12	149	34	9 010
174	DO1CS	S49	130	33	8 976
174	DO2MS	Z54	106	34	8 976
176	DO1WHU	P14	145	32	8 928
177	DO1RTO	C30	100	35	8 890
178	DO6RO	G13	172	30	8 820
179	DF6DBF	O08	104	40	8 800
180	DL6RBH	U20	103	35	8 295
181	DL4VAQ	Z19	97	37	8 029
182	DO3PKE	Y25	142	31	7 626
183	DO1CDE	S19	139	27	7 587
184	DG1NI	I12	123	31	7 471
185	DL2RZG	W36	72	34	7 344
186	DL9KI	N02	111	34	7 310
187	DL6YAQ	N07	97	37	7 289
188	DG8FAY	F27	65	37	6 993
189	DL1BDK	I55	135	29	6 931
190	DL9FB	W33	76	35	6 650
191	DB4RG	B12	80	34	6 460
192	DB1GEO	C33	96	32	6 272
193	DL1PF	F16	61	30	6 270
194	DB1HGV	H05	88	30	6 240
195	DM5WH	F17	189	24	6 216
196	DO4OD	I49	94	29	5 974
197	DH1RJ	S04	65	34	5 882
198	DL1DF/P	Z03	79	30	5 790
199	DL2DTJ	S13	134	27	5 724
200	DL2MHO	T19	68	31	5 704
201	DL3AWI	X06	55	34	5 678
202	DK8CB	N29	59	33	5 643
203	DB1SMW	P61	121	26	5 642
204	DL1VTL	S14	70	34	5 576
205	DF9OB	H42	49	32	5 024
206	DL5TW	X31	71	28	5 012
207	DO3KMF	F30	74	28	4 984
208	DO8OL	F76	84	26	4 836
209	DL9DRF	S14	52	30	4 800
210	DL6CNG	W08	40	34	4 692
211	DK6NF	F15	51	31	4 681
212	DO5AWE	X11	154	20	4 440
213	DG9SEH	P47	80	24	4 416
214	DG6LAU	M35	64	29	4 408
215	DC8WPA	K46	93	27	4 401
216	DO7MAN	R27	70	22	4 268
217	DD5MA	G17	74	26	4 264
218	DG6ITP	Y27	99	25	4 175
219	DL4VAB	Z19	73	28	4 172
220	DO6NI	X30	71	23	4 163
221	DL5DD	E09	53	27	4 131
222	DL8FA	C11	52	25	4 100
223	DL8AX	R11	65	29	4 089
224	DH2PL	S28	42	28	3 976
224	DL7AVZ	Y34	64	28	3 976
226	DL9HCO	E09	79	24	3 816
227	DO3BST	W02	173	15	3 735
228	DH3KBI	X23	81	25	3 725
229	DO9PL	R24	93	23	3 657
230	DG1VR	S24	84	23	3 450
231	DM1JH	S53	57	28	3 444
232	DG7SCB	P05	63	25	3 375
233	DG6TOM	C01	47	23	3 289
233	DG8HJ/P	F11	71	23	3 289
235	DO6UTW	W21	85	20	3 260
236	DL9FR	W22	44	20	2 760
237	DH0FAB	Z05	44	23	2 576
238	DD1JSN	Y22	45	17	2 465
239	DB1RL	P02	53	21	2 373
240	DL1DBR	O17	38	23	2 346
241	DM4KR	W08	54	22	2 244
242	DO1MGN	X37	86	15	2 190
243	DL1DXF	S28	49	19	2 185

Place	Callsign	DOK	QSOs	Multi	Total Score
244	DB1VQ	Q13	32	22	2 156
245	DM2GG	W35	70	19	2 128
246	DJ8GL	I53	41	19	1 995
247	DL8JW	F04	41	21	1 869
248	DL8BTE	Y14	71	16	1 808
249	DO3TIM	O27	54	17	1 802
250	DO3NN	B32	58	17	1 700
251	DJ6UP	G06	56	18	1 692
252	DO8TB	O52	61	15	1 665
253	DO6JAN	M15	66	16	1 664
254	DO5FEE	R24	98	12	1 656
255	DG0OCZ	X31	48	18	1 620
256	DO2VI	V11	121	10	1 610
257	DJ2GMS	P20	26	16	1 440
258	DG4HZ	E22	81	13	1 391
259	DJ3TD	V11	37	18	1 350
260	DL9RAR	U14	27	10	1 250
261	DL0SM	B14	23	16	1 232
262	DO1KUB	F27	56	12	1 128
263	DO9HL	Q21	104	9	1 116
264	DO5GU	X38	45	14	966
265	DO1MHZ	B37	38	13	962
266	DL7RSL	A07	21	16	944
267	DG9AK	Z21	19	16	912
268	DO6AFL	F06	49	11	869
269	DO1MKU	O12	72	9	864
270	DJ4MZ	C12	31	14	854
271	DO8YX	N47	23	14	826
272	DO1RGI	X31	42	11	814
273	DJ4PK	P02	17	14	798
274	DL1STV	U13	16	15	720
275	DG2BAT	I02	26	13	702
276	DJ6TB	C16	27	11	671
277	DN4MH	I38	17	13	637
278	DJ8QA	P61	33	11	605
279	DJ4AK	P08	37	10	570
280	DF0CK	X32	18	11	550
280	DL7CU	D21	14	11	550
282	DH5NBK	B38	16	8	432
283	DO1HYL	X28	28	9	414
284	DL7ED	R09	12	10	360
285	DH4PSG	N20	17	10	350
286	DL9HB	E30	34	6	288
287	DN2HS	Y14	13	9	279
288	DC9BG	I28	20	7	224
289	DL0GTH	X17	38	5	190
290	DL8UER	Y27	7	5	115
291	DO4ZH	V03	11	6	114
292	DJ1WK	G02	26	3	84
293	DO9DMB	R09	7	5	75
294	DL8DXL	S22	8	4	72
295	DO3KAB	Y14	30	2	64
296	DN4SK	R10	6	3	60
297	DL6BL	C04	19	3	57
298	DN1TB	C16	6	4	48
299	DG6SCP	P31	5	4	44
300	DO1SRB	P44	11	2	26
301	DO3KPB	G19	9	2	22

Operators: DF0CK: **DM2AJK.** DK0BM: **DK7CH.** DL0GTH: **DL4ALI.** DN4MH: **MAREN.** DP4M: **DJ4MH.** DQ0A: **DJ5BWD.** DR20MVP: **DL6KWN.** DR3R: **DL3BWG.** DR4G: **DJ0GM.** DR5K: **DL2ARN.** DR6R: **DL6RBO.** DR888PL: **DL5JAN.**

Single operator, mixed, high power

Place	Callsign	DOK	QSOs	Multi	Total Score
1	DK3DM	O03	2 080	322	2 273 320
2	DL5AWI	X11	1 683	234	1 311 102
3	DR5X	M11	1 727	226	1 158 250
4	DJ9VA	K36	1 199	154	669 438
5	DL6MHW	W37	1 171	162	531 846
6	DJ1AA	H27	1 060	184	525 136
7	DL5JS	R01	1 076	166	513 936
8	DL1NEO	B36	1 224	148	439 856
9	DK7AN	W35	966	161	432 768
10	DL1DAW	O47	811	165	394 515
11	DJ6QT	F62	805	149	378 311
12	DL4SVA	V10	910	163	373 596
13	DM2FDO	D25	1 066	130	366 340
14	DJ3WE	C01	947	143	336 479
15	DH8BQA	Y19	844	147	328 692
16	DL7JV	D08	904	127	296 418
17	DL0HN	75P05	788	112	228 032
18	DR3S	R33	654	126	212 940
19	DK2AT	F76	570	115	181 470
20	DL9ECA	L06	736	114	165 528
21	DG1EA	R33	626	115	153 640
22	DJ6OZ	E18	336	121	141 328
23	DL3TC	X22	471	103	140 183
24	DL8NBJ	B39	556	103	131 428
25	DC3RJ	B25	540	102	129 336
26	DL9GS	O04	442	93	126 666
27	DJ7FM	W08	637	93	126 201
28	DJ9HX	P50	626	96	119 040
29	DL1SWB	V28	483	95	110 865
30	DJ5KW	R25	524	86	93 052
31	DL1EL	F41	696	77	92 092
32	DL2DX	S07	372	72	89 856
33	DM2BPG	W33	482	90	84 780
34	DF9OO	H01	390	95	77 330
35	DL9DRZ	H31	374	83	74 534
36	DK2TG	Y11	262	102	72 420
37	DJ3HJ	A33	286	67	63 248
38	DG8AM	U08	346	76	62 320
39	DL2RTL	Y09	226	94	59 220
40	DL1JGG	S53	298	83	55 776
41	DP5K	F69	309	76	52 364
42	DF6AD	H01	286	76	50 768
43	DK5OA	H03	416	63	46 368
44	DL0KAC	KA	305	68	42 228
45	DL2ROA	Z94	353	66	40 854
46	DL1PT	F37	432	55	38 610
47	DL1HW	A39	279	64	34 752
48	DL2MLU	C25	240	56	33 488
49	DL1BKT	I55	216	69	33 396
50	DC9ZP	G10	204	63	32 256
51	DM5G	X20	218	67	31 892
52	DL1LT	H55	208	58	31 784
53	DL5RU	U09	202	67	30 954
54	DG7LAB	M23	277	57	29 925
55	DH1PAL	G22	213	64	29 248
56	DL2FK	P15	170	60	24 600
57	DH1PS	N20	161	58	22 330
58	DG2NMH	B08	160	60	22 200
59	DM7DX	W22	190	49	21 952
60	DL6DVU	S07	148	52	19 240
61	DB4VO	Q05	379	29	18 879
62	DH8WM	X03	144	52	18 512
63	DL7AOS	H21	326	29	17 690
64	DF5BX	I37	136	49	15 582
65	DL9HG	X09	165	34	13 838
66	DL6MIG	W10	208	31	10 168
67	DK4VF	M27	119	38	9 082
68	DG3NCZ	B37	83	41	8 815
69	DC2CB	N29	69	37	7 511
70	DK6CQ	C25	88	37	7 252
71	DG2SRL	S36	79	29	5 771
72	DL1LTK	X31	130	26	5 200
73	DL2CC	P51	71	22	4 070
74	DF8VV	Q01	78	19	2 432
75	DL7DCL	Y43	36	20	1 960
76	DL2LAR	M15	55	17	1 581
77	DF2RG	U18	82	4	1 560
78	DL8DBW	O43	32	17	1 326
79	DL6MR	W19	27	14	1 246
80	DL1OLI	O17	28	11	638
81	DH0GDS	P30	22	10	580
82	DH1UZ	P37	15	9	297
83	DL2AMD	X22	33	4	164
84	DL9XW	I33	1	1	5

Operators: DL0HN: **DL2SAX.** DM5G: **DM3BJ.** DP5K: **DL2FCB.** DR5X: **DL8LAS.**

Single operator, mixed, QRP

Place	Callsign	DOK	QSOs	Multi	Total Score
1	DL3TD	X34	1 018	166	447 204
2	DL6AWJ	X23	682	121	210 056
3	DF0M	C18	559	119	176 001
4	DK2YI	N34	342	104	99 008
5	DA0SAR	25Q18	417	101	94 031
6	DL6OZ	H24	397	88	84 392
7	DL8AWK	X31	394	87	81 606
8	DG8VE	Q08	261	91	74 347
9	DK1IZ	M05	281	82	65 518
10	DL2HWB	W21	290	73	58 254
11	DL8TG	H24	227	83	51 543
12	DL2DWP	S08	230	70	43 400
13	DK4CU	O12	142	51	18 462
14	DG9VH	Q02	155	45	16 965
15	DJ3GE	G25	104	49	15 582
16	DL7GEM	F27	127	46	14 306
17	DL4FDI	Z54	95	46	11 730
18	DL6MWG	W37	100	37	10 730
19	DF3SS	P05	82	36	10 008
20	DL1BYZ	C25	73	38	9 766
21	DF7LS	M09	108	41	9 758
22	DL3NCS	B25	97	32	7 584
23	DF9DH	O05	100	32	7 552
24	DL6DSA	S20	94	29	6 844
25	DF3SM	M14	56	26	4 732
26	DL9GTI	V03	55	33	4 389
27	DF5WW	K50	97	23	4 209
28	DL3BVA	Y16	46	25	3 950
29	DL7UAW	D17	43	27	3 483
30	DM3KC	I18	65	25	3 175
31	DL2SBA	P48	89	19	2 831
32	DH4YAQ	N28	40	21	2 814
33	DH0JAE	Y28	44	23	2 806
34	DL5HF	Z27	36	22	2 508
35	DO1DJJ	DVK	31	19	2 185
36	DF2DD	O04	37	14	1 414
37	DF5WI	K41	35	16	1 360
38	DK6AC	H24	21	11	737
39	DJ1VQ	A09	13	8	312
40	DL2TM	W36	10	7	252
41	DB6MC		13	6	222
42	DO1KEY		4	4	64
43	DB2AY	Z83	5	4	28

Operators
DF0M: DF9TS.

Multi operator

Place	Callsign	DOK	QSOs	Multi	Total Score
1	DR1A	L06	2 688	425	4 366 450
2	DL1A	C30	2 154	361	2 718 330
3	DQ4W	Z06	1 981	347	2 321 083
4	DL0CS	M15	2 034	323	2 094 332
5	DL0XM	S41	1 546	313	1 621 340
6	DM3W	Y24	1 715	297	1 613 007
7	DP9A	Y37	1 911	267	1 582 509
8	DR6J	X22	1 551	274	1 285 334
9	DL0MB	A26	1 589	261	1 202 949
10	DL0UM	F15	1 263	252	1 132 236
11	DL1WA	X28	1 402	212	842 488
12	DP6T	F49	1 162	231	794 640
13	DL5L	X23	1 315	225	737 775
14	DL0GL	L03	1 507	170	691 730
15	DF0SX	P51	1 304	179	681 632
16	DL0BI	N01	1 198	181	672 234
17	DF5A	V11	1 258	175	633 850
18	DQ1V	V19	1 110	182	527 436
19	DF0UK	A24	1 091	170	515 950
20	DM4G	H24	1 070	161	494 914
21	DH0F	B09	941	144	386 928
22	DP4W	T09	772	140	378 280
23	DK0OG	C15	1 047	136	370 056
24	DL0MBG	X16	790	142	351 876
25	DL0LK	E03	886	144	331 488
26	DK0MM	F39	717	146	320 178
27	DF0BW	Y18	846	144	315 360
28	DK0FR	A05	708	148	303 696
29	DD1A	A25	591	148	273 652
30	DL0LD	N04	644	129	231 942
31	DP4D	N47	703	119	222 411
32	DA0CCC	D23	852	113	198 428
33	DL0WJ	K11	755	115	182 735
34	DL0RH	E22	823	115	180 665
35	DP7T	O46	493	115	161 115
36	DM50FOR	Y27	421	111	134 421
37	DL0ER	L05	442	104	121 888
38	DK0BER	Y14	479	92	104 972
39	DL0LSW	Y28	315	106	104 834
40	DP9I	R25	436	93	87 978
41	DL4A	P55	464	87	84 738
42	DL0ERZ	S14	307	82	69 454
43	DF0BG	G19	383	80	61 040
44	DL0AON	D27	365	81	60 507
45	DL0DG	L02	363	71	51 475
46	DK0ED	CM08	239	60	46 740
47	DL0VX	N49	243	77	44 737
48	DK0FI	I09	220	67	42 076
49	DL0FTL	S27	250	62	37 448
50	DL0C	Y13	272	61	36 722
51	DR4O	P37	171	56	24 136
52	DK0GYB	W33	260	46	22 632
53	DL0BAS	Y14	167	57	20 805
54	DL0LO	I07	192	52	19 032
55	DL0II	R09	28	20	1 760
56	DN3AU	X22	10	5	60

Operators: DA0CCC: **DB1BM, DC4LW, DK7MS, DK7SL, DL7KEX, DO1GVT.** DD1A: **DO1HGS, DO1GAR, DK2GP, DF4KD, DL1II, guest HB9BJL.** DF0BW: **DH1BUZ, DL7JBO, DL7JSN, DL7SL, DC2CW, DO5WW, DH1RGS, DL1GOR.** DF0SX: **DL5YM, DE2BWE.** DF0UK: **DF6FR, DL7FG.** DF5A: **DF7GG, DL3KWF, DL6KWU, DL7FBG, DL9GMN, DL9GRE, DM2DXA.** DK0BER: **DL1BWU, DM7VPM, DL7JRD, DM2DME, DK8OM, DE2MAC, DL3JHK, DL7VL, DL5JBW, DL7UEB, DL7VAF, DL4TNR, DL3BRE.** DK0ED: **DK5MB, DJ5CL.** DK0FR: **DF5GZ, DF6UI, DK1TX, DK4GZ, DL7BC, DL8ZN, DO4WM.** DK0MM: **DC7OR, DD8SM, DG1BOR, DJ0AL, DK1ER, DK4MP.** DK0OG: **DL6BLD, DD2ML.** DL0BAS: **DL2BWO.** DL0BI: **DK4QT, DF8AE, DL1OJ.** DL0C: **DL4SL, DL6UBM.** DL0CS: **DL9EE, DL5XJ, DL3LAB, DK2OY.** DL0ER: **DJ7JC, DF5EM, DJ2IO, DD2JM, DG7EAO.** DL0ERZ: **DL1VTL, DL3VZL.** DL0GL: **DJ0RU, DK3QZ, DL2VB, DL3QQ, DM1EE.** DL0LD: **DF2MIM, DF6YC, DH5MK, DL2AA, DL3YDX, DL6QK.** DL0LK: **DL8HCO, DJ9RR, DF3HD, DO1MC, DL2HBQ.** DL0LO: **DH4JK, DK6BS.** DL0LSW: **DM3ZF, DG6IDA.** DL0MB: **DF2UU, DF3GY, DK6XZ.** DL0MBG: **DL1AWD, DL1AOB, DL8AUA, DG5AA.** DL0RH: **DG7XO, DL7CB.** DL0UM: **DL9FCL, DL9YDH, DL5ZBA, DL7FER, DL9AYL.** DL0WJ: **DH8SL, DL9TX, DO3MIB, DD4MS.** DL0XM: **DG0LFG, DH3WW, DK7YY, DL1LRM, DL5LYM, DL5WS, DL7URH, DL8DYL, DL9WVM, DM3XM.** DL1A: **DJ1YFK, DJ2QV, DO4DXA.** DL1WA: **DL1WA, DL4WA.** DL4A: **DJ8KI, DG1SFJ, DB1SDJ, DL6OLI, DL2MT, DL4ML, DL4MP, DL7ASL, DG2SBT, DG2TG.** DL5L: **DG0OKW, DH1NAX, DL1ARJ, DL5ANS, DM2NMF.** DM3W: **DK3WW, DL5CW, DL7AU, DM6DX.** DM4G: **DJ3AK, DK1WB, DK6AJ, DL1RNN, DL2HBX, DL9OE.** DM50FOR: **DL9UJF, DL8UER.** DN3AU: **SWL Julia, SWL Manfred.** DP4W: **DD1MAT, DF9MP, DK1GO, DK1MFI.** DP6T: **DK9VZ, DL3FBJ, DK6KN, DL1FMK, DL1FAA, DK9UMA, DL6SAK, DK4US, DF3FS, DL1ZM.** DP7T: **DJ9BO, DL1BI.** DP9A: **DK4WA, DL5YYM, DL8UAT, DL8ULF.** DP9I: **DL1EK, DL9BW, DL9YL.** DQ1V: **DL4ZZ, DH0BRO, DL1SWT.** DQ4W: **DK4YJ, DK9TN, DL5RMH.** DR1A: **DJ7EO, DL3DXX, DL6FBL.** DR6J: **DF5AU, DG1CMZ, DJ9AO.**

SWL, single operator

Place	Callsign	DOK	QSOs	Multi	Total Score
1	DH2URF/SWL		340	67	68 340
2	DE1DDH		166	76	27 816
3	DE3HTV		148	57	8 436
4	DE9HUH		77	41	3 567

DU - Philippines
Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	DU1AV	23	20	1 380

E7 - Bosnia-Herzegovina
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	E73X	167	49	24 549
2	E71DX	76	42	9 576
3	E73PY	87	36	9 396
4	E78CB	15	9	405

EA - Spain
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	EA7TL	531	92	146 556
2	EA5FQ	293	52	45 708
3	EA5CP	245	57	41 895
4	EA1VT	72	41	8 856
5	EA4MZ	61	36	6 588
6	EA2BVV	58	34	5 916
7	EA4XT	68	28	5 712

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	EA5YU	420	87	109 620
2	EA4DRV	253	68	51 612
3	EA5ARC	314	54	50 868
4	EA5KA	114	40	13 680
5	EA5CLH	98	36	10 584
6	EA1XT	107	22	7 062

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	EF7A	610	75	137 250
2	EA3IM	434	66	85 932
3	EA7HGX	481	50	72 000
4	EA3GHZ	312	38	34 770
5	EA4FJJ	172	37	19 092
6	EA2DT	197	25	14 775
7	EB5CS	80	38	9 120
8	EC1AE	63	32	6 048
9	EA2DNR	46	21	2 898
10	EA2/CT2JXU	19	13	741
11	EA5CZM	4	4	48
12	EA3GYE	2	2	12

Operators
EF7A: EC7ABV.

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	EA1IR	470	102	143 820
2	EB7CIN	40	25	3 000

Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	EA1GT	174	60	31 320
2	EA3FHP	4	3	36

EA6 - Balearic Islands
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	EA6ZS	138	49	20 286

EA8 - Canary Islands
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	EA8AVK	433	70	90 720

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	EA8VD	68	24	4 896

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	EA8CDI	308	75	69 300
2	EC8AFM	130	52	20 280

EI - Ireland
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	EI9ES	119	53	18 921

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	EI4CF	389	92	107 364
2	EI9KC	116	41	14 268
3	EI4DJB	73	49	10 731

ER - Moldova
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	ER5AA	354	83	88 146

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	ER3CT	159	28	13 356

ES - Estonia
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	ES5RY	447	90	120 690
2	ES4RX	327	74	72 594

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	ES1QX	9	9	243

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	ES2BH	168	63	31 752
2	ES0IA	69	35	7 245
3	ES2TI	68	27	5 508

Multi operator

Place	Callsign	QSOs	Multi	Total Score
1	ES5G	489	92	134 964

Operators
ES5G: ES5SUSI, ES5KARU, ES5RAIT, ES5ERNI, ES5EP, ES5JR.

EU - Belarus
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	EU6AA	295	69	61 065
2	EU1DZ	218	66	43 164
3	EW6EW	194	64	37 248
4	EW2EG	108	46	14 904

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	EW8OM	411	72	88 776

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	EW1IP	684	77	158 004
2	EU1EU	15	11	495

EX - Kyrgyzstan
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	EX2A	263	68	53 652

F - France
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	F9KP	294	66	58 212
2	F5NQL	166	45	22 410

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	F5YJ	178	56	29 904

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	F6DRP	178	22	11 748
2	F1EPQ	63	37	6 993
3	F4GBW	91	22	6 006

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	F5NBX	94	37	10 434

Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	F5VBT	425	76	96 900

Multi operator

Place	Callsign	QSOs	Multi	Total Score
1	F8KHF	277	85	63 495

Operators
F8KHF: F8CIL, F4EGZ.

FM - Martinique
Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	TO3GA	705	89	188 235

Operators
TO3GA: DL3GA.

G - England
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	G5LP	492	92	135 792
2	G3YEC	183	53	29 097
3	G3GLL	181	43	23 349
4	G4CMQ	161	46	22 218
5	G3WRR	97	42	12 222
6	G4WGE	82	39	9 594
7	G0WHO	64	32	6 144
8	G3XQX	86	23	5 934
9	G4OGB	61	23	4 209
10	G2HDR	49	25	3 675

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	G4DFI	142	45	19 170
2	M0NNH	40	20	2 400
3	G7RTI	31	20	1 860
4	G0FPU	21	15	945
5	M1JJK	1	1	3

Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	G3VGR	318	64	61 056
2	G4DBW	213	56	35 784
3	M0CEF	22	14	924
4	G4FDC	14	11	462
5	G6CSY	13	11	429

Multi operator

Place	Callsign	QSOs	Multi	Total Score
1	M0TDE	84	40	10 080

Operators
M0TDE: G1JKE, M0REA, M3MKO.

GD - Isle of Man
Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	MD0BJM/M	89	48	12 816

GI - Northern Ireland
Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	GI7AXB	335	89	89 445

GM - Scotland
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	GM0OAA	153	71	32 589

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	GM7VSB	29	18	1 566

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	GM3WOJ	301	79	69 678

GW - Wales
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	MW/DF4ZL	441	92	121 716

HA - Hungary
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	HG7T	555	85	141 525
2	HA1AG	436	86	112 488
3	HA5LZ	400	69	82 800
4	HA3MU	319	85	81 345
5	HG8C	256	67	51 456
6	HA2MN	202	45	27 270

Operators
HG7T: HA7TM. **HG8C:** HA8EK.

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	HA8VK	486	94	137 052
2	HA1YI	498	80	119 520

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	HA8AR	296	57	50 616
2	HA1TI	258	51	39 474
3	HA7JQK	33	20	1 980

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	HA8TP	315	69	65 205
2	HA7PL	119	23	8 211

Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	HG4W	337	62	62 682
2	HG5O	77	34	7 854

Operators
HG4W: HA8DM.

HB - Switzerland
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	HB9CSA	63	31	5 859
2	HB9QA	55	33	5 445

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	HB9CHY	126	38	14 364

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	HB9MXY	51	36	5 508

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	HB9SVT	48	26	3 744

Multi operator

Place	Callsign	QSOs	Multi	Total Score
1	HB9FA	12	10	360

Operators
HB9FA: HB9ENM, HB3YSI.

HK - Colombia
Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	HK3JJH	19	13	741

HS - Thailand
Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	HS0AC	171	45	23 085

HZ - Saudi Arabia
Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	HZ1FS	709	79	163 293

Operators
HZ1FS: DL2RMC.

I - Italy
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	IK2HDF	492	88	129 888
2	IT9RZU	378	72	81 648
3	I2AZ	325	62	60 450
4	IV3AZV	282	65	54 990
5	I6FDJ	222	62	41 292
6	IZ3DBA	211	49	31 017
7	IK2RMZ	160	43	20 640
8	IK2NUX	73	32	7 008
9	IK2IKW	43	28	3 612
10	IZ0FVD	24	14	1 008
11	IK2UJF	19	10	570
12	IT9VDQ	5	3	45

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	IZ8RSO	241	67	48 441
2	IK4ZHH	141	62	26 226
3	IV3JCC	84	32	8 064

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	IZ2KXC	423	54	68 526
2	IZ0EGC	145	55	23 925
3	IV3EFE	96	37	10 656
4	IK2VUC	114	25	8 550
5	IK3PQG	23	20	1 380
6	IZ3GNG	21	20	1 260
7	IW3HUF	3	3	27

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	IK8UND	409	83	101 841
2	IK3SCB	363	60	65 340
3	IW0HLZ	366	50	54 900
4	IZ5RYG	269	53	42 771
5	IZ5MOQ	70	38	7 980

Place	Callsign	QSOs	Multi	Total Score
6	IZ7GAT	23	16	1 104

Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	IW3ILM	140	45	18 900
2	I5KAP	73	37	8 103
3	IZ5PNL	16	14	672

Multi operator

Place	Callsign	QSOs	Multi	Total Score
1	IZ3NVR	43	21	2 709

IS - Sardinia

Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	IS0XDA	108	24	7 776

JA - Japan

Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	JA2KKA	41	25	3 075
2	JA1CPZ	15	13	585
3	JR1NKN	9	5	135
4	JO3RCK	2	2	12

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	JA7DLE	200	54	32 400
2	JA9CWJ	43	22	2 838

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	JF1KWG	11	11	363

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	JA3LEZ	13	11	396

Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	JM2RUV	9	6	162

K - United States

Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	K1IMI	374	78	87 516
2	K4FPF	176	52	27 456
3	N3GD	98	43	12 642
4	KA3BMU	91	42	11 466
5	N2ED	140	23	9 660
6	N1NN	60	40	7 200
7	WA1LWS	71	32	6 816
8	W1END	72	21	4 473
9	K5LH	36	24	2 592
10	KE3X	30	19	1 710
11	KR2AA	35	16	1 680
12	AC7JW	18	13	702
13	AA4FU	14	9	378
14	KJ4AOM	8	8	192
15	K0RRP	5	5	75
16	K6GEP	3	3	27

Operators
K1IMI: N4CW.

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	N4AF	594	90	160 380
2	K1LZ	182	71	38 766
3	W2LE	190	52	29 640
4	K4DJ	158	56	26 544
5	WA1Z	154	56	25 872
6	AE1T	125	46	17 250
7	WS9M	138	38	15 732
8	WA3AAN	66	31	6 138
9	K3SV	54	37	5 994
10	K1GU	42	26	3 276
11	W6RLL	47	21	2 961
12	K2MK	41	23	2 829
13	W4BQF	37	25	2 775
14	N8AGU	12	10	360

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	AB2TC	64	39	7 488
2	K9PJ	59	37	6 549
3	W6AFA	31	22	2 046
4	KC0DEB	13	9	351
5	K7ACZ	9	9	243
6	KC0UUT	6	5	90
7	W0NFS	3	3	27

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	K3ZO	395	85	100 725
2	KG4W	301	75	67 725
3	NF8J	153	42	19 278
4	KA8Q	100	52	15 600
5	W4PHS	46	27	3 726
6	K4IU	39	22	2 574
7	KR9E	2	2	12

Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	KS4X	27	17	1 377
2	K3TW/4	25	14	1 050
3	AE3A	17	14	714

Multi operator

Place	Callsign	QSOs	Multi	Total Score
1	KB1H	733	94	203 322
2	NK7U	78	40	9 120
3	N4YT	26	21	1 638

Operators
KB1H: K1EBY, NB1U, NR1X, W1UJ. **N4YT:** N4YT, KF4WUI, K4KDX.

SWL, single operator

Place	Callsign	QSOs	Multi	Total Score
1	W1-7897	135	54	7 290

LA - Norway

Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	LA6DW	139	59	24 603
2	LA7SI	48	27	3 888
3	LA5MDA	32	13	1 248
4	LA7RRA	16	13	624

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	LA2HFA	204	45	27 540
2	LA2GN	120	53	19 080
3	LA7GNA	3	2	18

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	LA6KOA	168	25	12 600
2	LB9RE	21	14	882

Multi operator

Place	Callsign	QSOs	Multi	Total Score
1	LA3ANA	1 193	107	382 953
2	LA1AFP	47	34	4 794

Operators
LA1AFP: LA2TMA, LA6HKA. **LA3ANA:** DL2OE, DL3BUE., LA3ANA.

LX - Luxembourg

Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	LX1NO	7	6	126

LY - Lithuania

Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	LY4G	302	67	60 702
2	LY3QA	258	58	44 892

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	LY2J	606	93	168 237
2	LY2CO	80	22	5 280
3	LY7M	46	19	2 622

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	LY4T	242	54	39 204
2	LY1DJ	85	38	9 690

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	LY2BKT	549	73	120 231
2	LY3CY	100	46	13 800

LZ - Bulgaria

Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	LZ1ND	867	116	301 716
2	LZ2PS	494	103	152 646
3	LZ2NG	306	79	72 522
4	LZ5XQ	259	63	48 951
5	LZ18C	266	59	47 082
6	LZ1ONK	225	66	44 550
7	LZ1BP	196	58	34 104
8	LZ1FJ	121	52	18 876
9	LZ1IKY	107	52	16 692
10	LZ1AQ	86	22	5 676
11	LZ2UZ	31	13	1 209

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	LZ8E	1 129	125	423 375
2	LZ1QZ	219	70	45 990
3	LZ4GL	140	48	20 160
4	LZ2UW	60	21	3 780

Operators
LZ8E: LZ2BE.

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	LZ1DM	198	56	33 264
2	LZ3SD	110	56	18 480
3	LZ3FN	166	23	11 454
4	LZ1RN	64	44	8 448
5	LZ1ZF/M	42	18	2 268
6	LZ1BY	38	19	2 166

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	LZ4RR	706	92	194 856
2	LZ1BJ	158	24	11 376

Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	LZ2RS	533	100	159 900
2	LZ7H	135	60	24 300

OE - Austria

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	OE6HLF	121	28	10 164

OH - Finland

Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	OH2LNH	224	55	36 960
2	OH6MK	126	21	7 938
3	OH1B	53	27	4 293
4	OH1KIO	47	28	3 948

Operators
OH1B: OH1BOI.

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	OH2KI	15	10	450

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	OH1TD	125	51	19 125

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	OH5YU	249	49	36 603

OK - Czech Republic

Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	OK1HX	496	81	120 528
2	OK2PTS	418	80	100 320
3	OK1AY	362	48	52 128
4	OK2HZ	310	49	45 570
5	OK4RQ	246	60	44 280
6	OK1FCA	237	48	34 128
7	OK1IBP	245	45	33 075
8	OK2IU	211	51	32 283
9	OK1DKR	210	44	27 720
10	OK5TFC	183	43	23 607
11	OK1EV	186	42	23 436
12	OK2BFN	169	42	21 294
13	OK2SGY	130	44	17 160
14	OK5SA	169	25	12 675
15	OK2QX	102	41	12 546
16	OK2KFK	76	36	8 208
17	OK2RAC	80	34	8 160
18	OK1UKV	71	22	4 686
19	OK2BME	57	26	4 446

Operators
OK5TFC: OK1HCG.

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	OL4M	369	68	75 276
2	OK1DOL	254	57	43 434
3	OK2ABU	190	52	29 640
4	OK1MKI	194	47	27 354
5	OK1AYY	199	36	21 492

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	OK2MBP	655	76	149 340
2	OK1FHI	648	71	138 024
3	OK8ACS	190	50	28 500
4	OK1GTH	202	25	15 150
5	OK2KG	132	36	14 256
6	OK1VPO	65	23	4 485
7	OK1VHV	49	29	4 263
8	OK1BLU	66	18	3 564
9	OK2BEN	28	24	2 016
10	OK2UFU	13	12	468

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	OK1KZ	138	43	17 802

Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	OL4W	387	48	55 728
2	OK1FKD	310	49	45 570
3	OK2NA	27	19	1 539

SWL, single operator

Place	Callsign	QSOs	Multi	Total Score
1	OK2-9329	19	13	741

OM - Slovakia

Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	OM3CDN	201	42	25 326
2	OM7SR	162	51	24 786
3	OM3BA	156	44	20 592
4	OM3BY	178	24	12 816
5	OM6TX	106	38	12 084
6	OM8VL	44	14	1 848

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	OM6AL	300	59	53 100
2	OM4KK	308	57	52 668
3	OM4J	319	47	44 979
4	OM8LA	190	63	35 910

Operators
OM4J: OM4JD.

ON - Belgium

Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	ON4CAS	345	63	65 205
2	ON4VMA	157	40	18 840
3	OQ5A	187	25	14 025
4	ON3ND	101	32	9 696
5	OP4A	18	10	540

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	OQ4A	258	49	37 926
2	ON3AR	78	36	8 424
3	ON6FC	50	24	3 600

Operators
OQ4A: ON6ML.

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	OR2A	379	50	56 850

Operators
OR2A: ON7YX.

Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	OR2F	105	49	15 435
2	ON6HZ	117	40	14 040
3	ON7CC	110	38	12 540

Operators
OR2F: ON8LDS.

OZ - Denmark
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	OZ7YL	102	39	11 934

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	OZ4NA	253	58	44 022
2	OZ1KVM	119	45	16 065
3	OZ9V	58	22	3 828
4	OZ3RIN	32	21	2 016
5	OU2P	32	20	1 920
6	OZ4M	19	12	684

Operators
OZ3RIN: OZ1HHH. **OZ9V:** OZ8MW.
Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	OZ7EA	205	59	36 285
2	OZ1HHH	23	15	1 035

Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	OZ4CG	105	22	6 930

PA - Netherlands
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	PG7V	358	73	78 402
2	PA2PCH	302	65	58 890
3	PA3CVI	284	56	47 712
4	PA3AFF	120	41	14 760
5	PA0WKI	99	39	11 583
6	PA0GRU	99	36	10 692
7	PA3AQL	96	34	9 792
8	PA3CLQ	94	31	8 742
9	PA5GU	76	35	7 980
10	PA0WLB	87	21	5 481
11	PA0TCA	51	27	4 131
12	PA0CYW	49	28	4 116
13	PA0RBA	52	26	4 056
14	PA3ARM	50	19	2 850
15	PA3GEO	24	14	1 008
16	PA2REH	13	6	234

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	PA5WT	344	84	86 688
2	PA3BWK	133	26	10 374
3	PA5TT	39	19	2 223

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	PE2KM	204	49	29 988
2	PE1LTY	121	49	17 787
3	PA7BAS	94	37	10 434
4	PD0HM	135	25	10 125
5	PA3JD	100	32	9 600
6	PA3HCD	52	38	5 928
7	PD1TV	71	26	5 538
8	PE1EWR	51	23	3 519
9	PD1B	53	21	3 339
10	PG2D	29	21	1 827
11	PA7RA	20	15	900
12	PF50RNARS	14	13	546

Operators
PF50RNARS: PF9A.
Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	PA1NL	405	50	60 750
2	PA0LOU	196	66	38 808
3	PI4DX	24	14	1 008

Operators
PI4DX: PD1DX.
Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	PC2F	88	36	9 504
2	PA1B	33	21	2 079
3	PA0ATG	26	16	1 248
4	PA1MGL	1	1	3

PY - Brazil
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	PP5BZ	23	14	966

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	PX2C	74	28	5 544
2	PP5JY	5	5	75

Operators
PX2C: PY2MTV.
Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	ZV2C	64	22	4 224
2	PY2ZR	34	24	2 448
3	PU5AAD	13	11	429

S5 - Slovenia
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	S57NL	203	48	29 232
2	S58Q	168	43	21 672
3	S58MU	87	33	8 613
4	S57U	105	27	8 505
5	S52W	36	18	1 944
6	S53DIJ	12	9	324

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	S57DX	133	51	20 349
2	S51DX	54	29	4 698

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	S56A	208	67	41 808

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	S52WW	103	35	10 815
2	S56DX	29	18	1 566
3	S59T	24	13	936
4	S59EIJ	16	13	624

SM - Sweden
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	SM6NJK	220	53	34 980
2	SE5E	171	59	30 267
3	SM/DL3KUD	197	46	27 186
4	SM0BSB	135	52	21 060
5	SK6HD	163	40	19 560
6	SM3EAE	195	33	19 305
7	SM7EH	73	33	7 227
8	SI5Y	60	32	5 760
9	SK0RJ	92	20	5 520
10	SM6Z	56	18	3 024
11	SM6MIS	34	14	1 428
12	SM5CSS	22	13	858
13	SM6V	15	10	450

Operators
SE5E: SM5AJV. **SI5Y:** SM5BKK. **SK0RJ:** SM0BYD.
Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	SA1A	50	20	3 000

Operators
SA1A: SM1TDE.
Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	SE6Y	441	62	82 026
2	SM0GYX	311	70	65 310
3	SM5DQE	243	56	40 824
4	SM5D	192	56	32 256
5	SE7A	238	43	30 702
6	SE6N	102	42	12 852
7	SI5S	82	49	12 054
8	SA0BJF	61	42	7 686
9	SJ7M	99	24	7 128
10	SM7E	61	30	5 490
11	SF5D	41	27	3 321
12	SA6AIN	38	22	2 508
12	SM4WKT	38	22	2 508
14	SM5PEY	21	19	1 197
15	SM0FM	14	14	588
16	SA5BKE	6	6	108
17	SA5ATV	6	5	90

Operators
SE6N: SA6AXR. **SE6Y:** SM6DED. **SE7A:** SM7YII. **SF5D:** SM0DSF. **SM5D:** SM5DJZ.
SM7E: SM7BHM.
Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	SD7X	313	50	46 950
2	SM5F	101	37	11 211

Operators
SD7X: SA7AJC.
Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	SM6CRM	121	36	13 068

Multi operator

Place	Callsign	QSOs	Multi	Total Score
1	SK7OA	676	96	194 688

Operators
SK7OA: SG7A, SM7LXV.

SP - Poland
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	SP1AEN	397	65	77 415
2	SP9BNM	265	63	50 085
3	SP6OJE	267	59	47 259
4	HF200CHOPIN	204	47	28 764
5	SP4GL	175	50	26 250
6	SP4AVG	126	43	16 254
7	SP3MEP	121	42	15 246
8	SP9DUX	100	48	14 400
9	SP2BLC	116	38	13 224
10	SP6MQO	119	34	12 138
11	SP3DOF	101	34	10 302
12	SP2010CY	97	35	10 185
13	SP5BYC	75	33	7 425
14	SQ9JKS	99	21	6 237
15	SP3SL	53	24	3 816
16	SP8LXE	25	20	1 500

Operators
HF200CHOPIN: SQ1DWR. **SP2010CY:** SP5BMU.

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	SP1NY	440	80	105 600
2	SP2QG	435	79	103 095
3	SN8C	350	60	63 000
4	SP9RI	181	50	27 150
5	SP3VT	203	41	24 969
6	SP2FAP	125	37	13 875

Operators
SN8C: SP8HZZ.
Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	SP9LJD	464	85	118 320
2	SP1MHZ	311	55	51 315
3	HF20ZIR	222	47	31 302
4	SN50KSP	93	36	10 044
5	SP4ICD	76	41	9 348
6	3Z0DKI	79	30	7 110
7	SP3UIW	56	23	3 864
8	SP5NHV	47	22	3 102
9	SP1QXK	16	13	624
10	SP9TTT	17	12	612

Operators
3Z0DKI: SP2DKI. **HF20ZIR:** SQ3JPV. **SN50KSP:** SP9ODM.
Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	SP3PJY	477	50	71 400
2	SN3S	462	50	69 150
3	SP4JCP	90	32	8 640
4	SP5BB	57	29	4 959

Operators
SN3S: SQ3LVO. **SP3PJY:** 3Z3AHK.
Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	SP2DNI	353	58	61 422
2	SP6BXM	85	25	6 375

Multi operator

Place	Callsign	QSOs	Multi	Total Score
1	SN90HRS	100	48	14 400

Operators
SN90HRS: SP9DSD, SP9EMI.
SV - Greece
Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	SZ6P	647	93	180 513
2	SV1ENG	626	84	157 752

Operators
SZ6P: SV1BJW.
Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	SV1MF	187	47	26 367
2	SV2AEL	111	24	7 992

Multi operator

Place	Callsign	QSOs	Multi	Total Score
1	SX1L	1 179	97	343 089

Operators
SX1L: SV1RP, SV1GE, SV1ME, SV1JCZ, SV2FWV.

SV5 - Dodecanese
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	SV5/G3TXF	94	23	6 486

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	SV5DKL	446	49	65 268

TA - Asiatic Turkey
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	TA2/DL2JRM	720	106	228 960
2	TA3KB	105	39	12 285

Operators
TA3KB: TA3DJ.
Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	TA2/DL2AGB	628	57	107 388

Multi operator

Place	Callsign	QSOs	Multi	Total Score
1	TC2I	272	25	20 250
2	TA2KN	35	24	2 520

Operators
TA2KN: TA1FR, TA1GE, TA1HZ. **TC2I:** TA0U, TA2JN, TB0D.

TF - Iceland
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	TF3DC	68	35	7 140

TY - Benin
Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	TY1JB	347	66	68 706

Operators
TY1JB: DL2UX.

UA - European Russia
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	UA6LCN	675	96	194 400
2	R3QA	591	93	164 889
3	RW4PL	550	92	151 800
4	RO5O	523	91	142 779
5	UA4ALI	572	82	140 712
6	RA4HMT	417	91	113 841
7	R7AO	397	88	104 808
8	RZ3DN	415	82	102 090
9	UA4AGO	413	79	97 881
10	RW4AD	314	85	80 070
11	RV6LCI	348	69	72 036
12	UA3QAM	289	81	70 227

Place	Callsign	QSOs	Multi	Total Score
13	UA6HFI	324	68	66 096
14	UA3UDE	266	81	64 638
15	RD3PX	281	76	64 068
16	UA3QR	269	75	60 525
17	RD4CAQ	256	78	59 904
18	RK4YJ	288	67	57 888
19	RA6FPV	270	65	52 650
20	RN6AI	212	79	50 244
21	UA1OOX	238	70	49 980
22	RV3FD	236	69	48 852
23	RA1OGP	360	43	46 440
24	RM3Z	262	59	46 374
25	RA6MS	213	65	41 535
26	RY4W	209	63	39 501
27	RV3MR	181	70	38 010
28	RX4CD	212	59	37 524
29	R4II	225	55	37 125
30	RA6FUZ	194	62	36 084
31	RK3TD	211	55	34 815
32	RA3ATE	196	58	34 104
33	UA3YFL	230	46	31 740
34	RA3YZ	186	56	31 248
35	RD3FX	214	45	28 890
36	UA1ODM	225	42	28 350
37	UG3G	198	38	22 572
38	RW6MBC	134	51	20 502
39	R3PA	134	47	18 894
40	RJ3AM	173	36	18 684
41	RW3DOX	120	46	16 560
42	UA9MRX/3	130	42	16 380
43	RA1TV	129	42	16 254
44	R3QX	101	46	13 938
45	RM3TO	117	39	13 689
46	RA4WC	105	42	13 230
47	UA3AKI	118	37	13 098
48	R4WT	109	38	12 426
49	RA3MD	126	24	9 072
50	RU3UM	86	28	7 224
51	RN3DKE	75	27	6 075
52	R3DAU	85	21	5 355
53	UA4PAQ	48	20	2 880
54	RA1QD	36	24	2 592
55	UA3UAD	40	19	2 280
56	RU4F	36	18	1 944
57	RA3XP	28	20	1 680
58	UA4FJ	25	15	1 125

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	RT3T	809	98	237 846
2	RA1TU	644	93	179 676
3	RO4F	542	92	149 592
4	UA3LID	544	81	132 192
5	RO3DX	430	82	105 780
6	RA3N	416	82	102 336
7	RW6AMP	311	81	75 573
8	UA6AK	317	71	67 521
9	RX3DBH	252	61	46 116
10	RT3N	223	64	42 816
11	RM4R	220	54	35 640
12	RT4W	139	54	22 518
13	UA3DAM	102	34	10 404
14	UA3MIF	156	22	10 296
15	RU6YJ	69	43	8 901

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	R7GM	783	98	229 908
2	RU4SO	603	92	166 428
3	RA1AL	617	88	162 888
4	RA4DR	328	67	65 928
5	RX4YY	247	78	57 798
6	RM2T	315	55	51 975
7	RL3F	221	71	47 073
8	RX6LOL	193	74	42 846
9	R2DX	291	43	36 378
10	RA3VE	144	66	28 512
11	UA3LHL	107	57	18 297
12	RV4CO	94	44	12 408
13	RW4CBG	158	24	11 376
14	R3AAA	90	42	11 340
15	RA3DGH	99	37	10 989
16	RZ6MP	74	42	9 324
17	RX3RZ	84	35	8 820
18	RK3TS	53	33	5 247
19	RW1CW	57	26	4 368
20	UA3RE	51	22	3 366
21	RN6LOT	36	30	3 240
22	RA3TYL	32	19	1 824
23	RX3AU	25	12	900

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	RG3K	1 274	102	389 844
2	RT4RO	1 224	99	363 528
3	RN7F	599	90	161 730
4	R3CM	643	74	142 746
5	RM2U	499	89	133 233
6	UA3TCJ	526	72	113 616
7	RX4HW	267	81	64 881
8	RU6YK	287	29	24 969
9	RG6G	148	56	24 864
10	RK3QS	169	34	17 238
11	U1BD	128	44	16 896
12	UA4CNZ	218	25	16 350
13	RU3FN	190	25	14 250
14	UA6YW	162	28	13 608
15	UA3YDH	55	26	4 290
16	RD1A	28	18	1 512
17	UA3AAB	19	13	741

Operators
RM2U: RU3UR.

Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	RU7A	721	92	198 996
2	RW3AI	291	78	68 094
3	RN4HAB	279	80	66 960
4	RN4AO	238	60	42 840
5	RM4N	67	32	6 432
6	RA3QG	37	22	2 442

Operators
RM4N: RM4M.

Multi operator

Place	Callsign	QSOs	Multi	Total Score
1	RT3F	1 577	111	525 141
2	UD3D	714	90	192 780
3	RK3DXZ	608	83	151 392
4	RK4HYT	214	77	49 434
5	RK1TXA	116	44	15 312
6	RK1QWX	79	37	8 769
7	RZ1AWO	42	28	3 528
8	RZ4FWA	35	22	2 310

Operators
RK1QWX: IVAN STELMACHENKO R1Q-042 VLAD VILKS R1Q-043 DAVID PLOTNIKOV. **RK1TXA:** RU3XY, RK1AA, UA1CUR. **RK3DXZ:** RX3F, UA3A, RA3DM. **RK4HYT:** RA4HBS ,R4H-33 @ RK4HYT. **RT3F:** RK3BX, RV3MQ, RV3FW, RM5D, RU3DNN, UA3DKR. **RZ1AWO:** RD1A, R1A-32. **RZ4FWA:** UA4FJ, UA4FGO, UB4FAB. **UD3D:** Masserov Sergey, 1997 of birth, UB3DAY, Levakov Andrey, 1997 of birth, R3D-137, Surin Georgiy, 1995 of birth, RN3DNM.

UA2 - Kaliningrad

Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	UA2FL	278	68	56 712
2	RN2FQ	76	19	4 332

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	UA2FBQ	136	40	16 320

UA9 - Asiatic Russia

Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	RA9AP	668	90	180 360
2	RU9WZ	415	71	88 395
3	UD8A	335	81	81 405
4	RN9RF	209	62	38 874
5	UA9LAO	201	63	37 989
6	RW0AJ	197	47	27 777
7	UA9KZ	162	43	20 898
8	RC9F	90	41	11 070
9	R9TV	109	29	9 483
10	RA9YAI	87	36	9 396
11	RW9OX	83	36	8 964
12	RT0B	74	31	6 882
13	UA9OA	71	29	6 177
14	RD9DX	50	32	4 800
15	UA9XBJ	47	34	4 794
16	RA9XU	70	21	4 410
17	RM9X	29	20	1 740
18	RA9FEU	28	20	1 680
19	RW9YW	12	9	324
20	UA0LSK	8	7	168

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	R9FT	867	95	244 530
2	RV9LM	453	88	119 592
3	RL9I	168	44	22 176
4	UA9FGJ	131	51	20 043
5	RK0AB	121	40	14 520
6	R0AA	100	36	10 800
7	RA9ST	105	30	9 450
8	UA9OG	88	22	5 808
9	RA0QQ	53	29	4 611
10	RW0BG	13	11	429
11	UA0SW	4	4	48

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	UA9CAX	529	86	136 482
2	RA9MX	225	74	49 950
3	R9FR	104	37	11 544
4	RK9KWI	95	40	11 400
5	RX9CCJ	75	39	8 775
6	UF8T	85	21	5 355
7	RX9WN	46	20	2 760
8	RW0SP	25	16	1 200
9	RZ0SB	22	16	1 056
10	RZ0SW	10	9	270
11	UA9YTH	6	4	72

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	RA9AAA	313	66	61 974
2	R9QQ	261	78	61 074
3	RF9C	284	62	52 824
4	RK9DM	194	25	14 550
5	RZ9OW	105	25	7 875
6	RA9AMO	27	23	1 863
7	RA9DR	21	14	882
8	RA9JBA	12	10	360
9	RV9CBW	5	4	60

Operators
RF9C: UA9CIR.

Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	RD9CX	219	69	45 333
2	UA0SBQ	54	30	4 860

Multi operator

Place	Callsign	QSOs	Multi	Total Score
1	RK9CYA	434	86	111 972
2	RK0SXR	12	9	324

Operators
RK0SXR: NIKITA TIMOKHIN, VITALY TIMOKHIN, EVGENY SLESAREV. **RK9CYA:** RK9CR, UA9CMP, RA9CMA.

UN - Kazakhstan

Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	UN7FW	110	52	17 160
2	UN7CN	79	38	9 006

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	UN7PL	616	94	173 712
2	UN2E	383	91	104 559

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	UN7EX	108	43	13 932

Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	UN8PT	122	54	19 764

UR - Ukraine

Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	UR7MZ	404	83	100 596
2	UY5AR	389	84	98 028
3	US5E	397	75	89 325
4	UT1IM	319	86	82 302
5	US7IY	297	80	71 280
6	UU2J	253	86	65 274
7	UR7LY	191	66	37 818
8	UT3UZ	200	63	37 800
9	UU1JE	199	59	35 223
10	UT4UP	226	49	33 222
11	UT8EU	197	54	31 914
12	UU5JCN	185	43	23 865
13	UR6IS	160	49	23 520
14	UR5EFL	133	55	21 945
15	UR4IZ	138	42	17 388
16	UU7JF	83	38	9 462
17	UT4ULJ	99	22	6 534
18	UT5IZ	47	32	4 512
19	UR8GX	46	19	2 622
20	US3IZ	28	16	1 344
21	UR5IHQ	20	15	900

Operators
US5E: UR7EQ.

Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	UW5M	1 099	100	329 400
2	UT1S	642	88	169 488
3	UR5QA	539	90	145 530
4	UR7QC	444	84	111 888
5	UX7QD	100	22	6 600

Operators
UT1S: UW5SW. **UW5M:** UT7MA.

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	UR5RPG	353	74	78 366
2	UT3EG	234	79	55 458
3	UY0IX	191	64	36 672
4	UW1WU	243	45	32 805
5	UY0CA	118	25	8 850
6	UT0CK	32	26	2 496

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	UT5SA	142	56	23 856
2	UT0EO	89	23	6 141

Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	UX1UX	400	75	90 000
2	UR5FCM	51	20	3 060

Multi operator

Place	Callsign	QSOs	Multi	Total Score
1	UY4WWA	257	55	42 405
2	UR4PWC	148	46	20 424

Operators
UR4PWC: Artemenko Alex, Wasiliy, Werkhos Witaliy, Prystupchuk Dima, Stchutskyi Vlad. **UY4WWA:** US5WDT, UT1WZ.

SWL, single operator

Place	Callsign	QSOs	Multi	Total Score
1	US-Q-73	87	49	7 840
2	US-Q-2115	68	38	2 584

VE - Canada
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	VE1RGB	238	67	46 029
2	VE2QV	23	16	1 104

Operators
VE2QV: VE2FFE.
Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	VE1OP	459	81	111 537
2	VE1DT	295	69	61 065

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	VA1CHP	420	84	105 840
2	VO1TA	70	42	8 820
3	VA2OP	72	36	7 776
4	VE9ML	35	16	1 680
5	VE2GLA	15	14	630
6	VE1ZA	14	12	504

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	VE9AA	261	61	47 763
2	VE3KZ	168	64	31 680
3	VE9MY	63	37	6 993
4	VO1MP	99	23	6 831
5	VE2FXL	10	9	270

VK - Australia
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	VK4TT	47	22	3 102

VU - India
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	VU2UR	34	28	2 856

YB - Indonesia
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	YB3XM	138	47	19 458

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	YC3TKH	37	25	2 775
2	YB0COX	24	14	1 008
3	YC9AOS	4	4	48

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	YB0MWM	64	23	4 416

YL - Latvia
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	YL5M	484	80	116 160
2	YL2TD	269	65	52 455
3	YL2HK	244	62	45 384
4	YL2QS	131	31	12 183
5	YL2PP	48	17	2 448

Operators
YL5M: YL2UZ.
Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	YL2PN	3	3	27

Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	YL2TB	505	75	113 625
2	YL2CR	197	57	33 687
3	YL2IP	67	37	7 437

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	YL7X	975	94	274 950
2	YL2SW	399	71	84 987

Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	YL2PJ	185	45	24 975

Multi operator

Place	Callsign	QSOs	Multi	Total Score
1	YL1XN	185	62	34 410

Operators
YL1XN: ELVIS RIBENS, KLAVS OSIS, KRISTERS MISA, GATIS FRISHFELDS.
YO - Romania
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	YQ5Q	674	105	212 310
2	YR5T	403	84	101 556
3	YO3BAP	257	95	73 245
4	YO4SI	248	84	62 496
5	YO7AHR	163	64	31 296
6	YO9FYP	158	65	30 810
7	YO9CWY	93	37	10 323
8	YO2LIW	73	47	10 293
9	YO2MJI	96	28	8 064
10	YO4BEW	117	22	7 722
11	YO9HG	40	18	2 160

Operators
YQ5Q: YO5OHO. **YR5T:** YO5CBX.
Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	YO3CZW	976	114	333 792
2	YO9DL	253	73	55 407
3	YO7NW	205	80	49 200
4	YO3JW	181	55	29 865
5	YO4US	120	45	16 200
6	YO4RIW	108	25	8 100
7	YO7BGB	58	22	3 828
8	YO7MGG	48	19	2 736
9	YO7LTQ	36	18	1 890

Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	YO2RR	529	103	163 461
2	YO4DW	587	70	123 270
3	YO8RFJ	20	14	840

Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	YO4AAC	99	24	7 128
2	YO2LXW	37	28	3 108

Multi operator

Place	Callsign	QSOs	Multi	Total Score
1	YO2KJI	353	92	97 428

Operators
YO2KJI: YO2DFA, YO2MBA.
YU - Serbia
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	YT1V	603	101	182 709
2	YU1FG	325	92	89 700
3	YU7DP	142	52	22 152
4	YU5T	158	23	10 902
5	YU1SB	69	40	8 280

Operators
YT1V: YT2AAA. **YU5T:** YU1JU.
Single operator, mixed, low power

Place	Callsign	QSOs	Multi	Total Score
1	YT1Q	594	85	151 470
2	YU1AAV	189	62	35 154

Operators
YU1AAV: YT1CC.
Single operator, mixed, high power

Place	Callsign	QSOs	Multi	Total Score
1	YU1UN	1 018	118	360 372

Single operator, mixed, QRP

Place	Callsign	QSOs	Multi	Total Score
1	YU1KN	433	72	93 528
2	YT0I	60	22	3 960

ZL - New Zealand
Single operator, CW, high power

Place	Callsign	QSOs	Multi	Total Score
1	ZM2B	242	60	43 560

ZS - South Africa
Single operator, CW, low power

Place	Callsign	QSOs	Multi	Total Score
1	ZS5XT	12	10	360
2	ZS6C	3	3	27

Checklogs
DC2TOM, DF0JEN, DF7IS, DF8BB, DF8TY, DG1BQC, DG5SBK, DH2URF, DJ5NN, DL1RG, DL3APO, DL5JWL, DL6BE, DL6UAM (/), DL6UOF, DL8UVG, DL9UTC, DM5DX, DR9Z (DL7UZO), ES1LS, HA7UL, IZ4DZD, LY9A, LZ1NY, LZ2NKM, OK2BWJ, OM8CA, OZ8B, PA0B, PY4FQ, R2SA, RA5DU, RK3DYB, RO3G, RT7D (RA6DE, R6CD), RV1AE, SM0Q (SM0OGQ), SN1T (SQ1RET), SP2LNW, SP2QCU, SQ8JMC, SV0XBN/9, UA3DJY, UA3OQ, UA6GR, UB4FAB, UU2JQ, YO9GJX, YR5N (YO5PBF).
Disqualifications
None.