

Final Result for YO-DX 2021

Non YO Stations

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CHECKLOG

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	9A6TT	22	118	0	18	0	Electronic Log
2.	DG0KS	123	420	0	64	0	Electronic Log
3.	DL1RNT	22	68	0	12	0	Electronic Log
4.	DL4ZBY	67	277	0	54	0	Electronic Log
5.	DL7USW/P	39	176	0	35	0	Electronic Log
6.	DL9ZOG	118	510	0	68	0	Electronic Log
7.	DM4JK	32	94	0	21	0	Electronic Log
8.	EA2SN	15	44	0	12	0	Electronic Log
9.	EA4OR	156	474	0	50	0	Electronic Log
10.	EI6KW	129	360	0	44	0	Electronic Log
11.	HA3FMR	11	88	0	10	0	Electronic Log
12.	HA3HX	137	394	0	64	0	Electronic Log
13.	HB9GNY	7	22	0	4	0	Electronic Log
14.	HG5D	322	971	0	102	0	Electronic Log
15.	IK2A00	57	208	0	38	0	Electronic Log
16.	IV3SKB	195	705	0	111	0	Electronic Log
17.	LY2CO	77	252	0	33	0	Electronic Log
18.	LY5O	47	103	0	25	0	Electronic Log
19.	LY5XX	30	131	0	21	0	Electronic Log
20.	LY7M	519	1608	0	151	0	Electronic Log
21.	LY7T	134	450	0	41	0	Electronic Log
22.	LZ5XQ	41	145	0	27	0	Electronic Log

23.	M0IPU	56	151	0	41	0	Electronic Log
24.	OH6BA	74	186	0	35	0	Electronic Log
25.	OK2CSU	13	100	0	11	0	Electronic Log
26.	OL8M	80	365	0	49	0	Electronic Log
27.	PA1JN	0	0	0	0	0	Electronic Log
28.	PC3H	13	40	0	10	0	Electronic Log
29.	PY1NP	0	0	0	0	0	Electronic Log
30.	PY2UDB	2	5	0	2	0	Electronic Log
31.	R3KM	69	212	0	35	0	Electronic Log
32.	R8MB/1	13	104	0	12	0	Electronic Log
33.	RA1QD	39	120	0	27	0	Electronic Log
34.	RA9DZ	112	515	0	58	0	Electronic Log
35.	RK9JYY	0	0	0	0	0	Paper Log
36.	RT5Q	22	160	0	17	0	Electronic Log
37.	S52WW	252	753	0	80	0	Electronic Log
38.	SM0Q	95	284	0	32	0	Electronic Log
39.	SN2S	34	182	0	29	0	Electronic Log
40.	SN7R	0	0	0	0	0	Electronic Log
41.	SO3O	135	366	0	76	0	Electronic Log
42.	SP7JPN	16	84	0	11	0	Electronic Log
43.	SP9GMI	16	86	0	14	0	Electronic Log
44.	SV4FFL	13	62	0	9	0	Electronic Log
45.	UA4HIP	0	0	0	0	0	Electronic Log
46.	UA9JLL	0	0	0	0	0	Paper Log
47.	UR5ZQV	7	20	0	6	0	Electronic Log
48.	UW1M	328	1019	0	146	0	Electronic Log
49.	UX7IW	41	128	0	25	0	Electronic Log

MULTI-OP ALL MIXED ONE

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	RT2C	651	2127	0	254	540258	Electronic Log
2.	RZ9L	582	2638	0	187	493306	Electronic Log
3.	OK1KKI	513	1880	0	183	344040	Electronic Log
4.	RK4HYT	441	1334	0	148	197432	Electronic Log
5.	HG7Y	378	1109	0	138	153042	Electronic Log
6.	F5UTN	318	1001	0	127	127127	Electronic Log
7.	YT1914CER	238	602	0	90	54180	Electronic Log
8.	UW7RWA	137	472	0	71	33512	Electronic Log
9.	RC3P	63	223	0	40	8920	Electronic Log
10.	OM3KHT	41	152	0	27	4104	Electronic Log
11.	BH1GC	26	97	0	21	2037	Electronic Log
12.	N1SOH	6	8	0	4	32	Electronic Log

SINGLE-OP 10M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LZ4TX	391	1051	0	55	57805	Electronic Log
2.	UG4A	132	414	0	42	17388	Electronic Log
3.	DF8AE	179	228	0	26	5928	Electronic Log
4.	IU4MRU	67	160	0	19	3040	Electronic Log
5.	DL2MIH	91	102	0	12	1224	Electronic Log
6.	PA0O	21	86	0	13	1118	Electronic Log
7.	UY7RR	23	82	0	13	1066	Electronic Log
8.	OH3MHA	24	67	0	8	536	Electronic Log

SINGLE-OP 15M MIXED

Callsign	QSOs	Points	Penalts	Mults	Score	Type
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1.	SN5X	316	1118	0	74	82732	Electronic Log
2.	4X1VF	172	821	0	57	46797	Electronic Log
3.	UF5A	190	639	0	56	35784	Electronic Log
4.	LY2AX	118	476	0	41	19516	Electronic Log
5.	HA5PP	105	360	0	34	12240	Electronic Log
6.	OH4BCS	82	295	0	38	11210	Electronic Log
7.	R8LBI	51	239	0	27	6453	Electronic Log
8.	YB1AM	4	20	0	4	80	Electronic Log

SINGLE-OP 160M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	EU8U	343	272	0	40	10880	Electronic Log
2.	R6CC	57	190	0	38	7220	Electronic Log
3.	SP3JUN	67	180	0	31	5580	Electronic Log
4.	UT4WA	49	143	0	27	3861	Electronic Log
5.	LZ5I	265	121	0	25	3025	Electronic Log
6.	DL5KVV	42	114	0	24	2736	Electronic Log
7.	HA1TI	16	49	0	13	637	Electronic Log
8.	G8AJM	13	44	0	11	484	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	S57DX	993	2528	0	94	237632	Electronic Log
2.	UT3EV	550	1769	0	89	157441	Electronic Log
3.	HA4A	596	1787	0	83	148321	Electronic Log
4.	RN6AT	456	1305	0	76	99180	Electronic Log
5.	RW4WA	374	1151	0	77	88627	Electronic Log

6.	R4IO	415	1160	0	73	84680	Electronic Log
7.	4L8A	313	1360	0	62	84320	Electronic Log
8.	IK2AVH	326	1185	0	71	84135	Electronic Log
9.	UN8PT	298	1293	0	62	80166	Electronic Log
10.	RX9CC	274	1223	0	64	78272	Electronic Log
11.	DL6RDE	310	1021	0	70	71470	Electronic Log
12.	ROAA	251	1040	0	62	64480	Electronic Log
13.	IZ8EFD	258	880	0	69	60720	Electronic Log
14.	F5PHY	238	832	0	69	57408	Electronic Log
15.	RA0AY	229	953	0	59	56227	Electronic Log
16.	RW1F	293	857	0	65	55705	Electronic Log
17.	UT5EOX	223	849	0	65	55185	Electronic Log
18.	LZ2HR	381	946	0	54	51084	Electronic Log
19.	Z35W	257	791	0	60	47460	Electronic Log
20.	RG0A	185	804	0	51	41004	Electronic Log
21.	TA2IJ	133	693	0	54	37422	Electronic Log
22.	OR2A	181	655	0	54	35370	Electronic Log
23.	EA3NO	240	652	0	53	34556	Electronic Log
24.	YT1Q	218	628	0	53	33284	Electronic Log
25.	UA9AU	136	580	0	57	33060	Electronic Log
26.	PA3OES	161	561	0	56	31416	Electronic Log
27.	UA9FGJ	151	503	0	54	27162	Electronic Log
28.	EU4E	150	508	0	52	26416	Electronic Log
29.	SP3FPF	122	452	0	50	22600	Electronic Log
30.	UD8A	103	459	0	40	18360	Electronic Log
31.	RD4W	124	380	0	48	18240	Electronic Log
32.	UP5B	124	527	0	33	17391	Electronic Log
33.	R3SM	99	385	0	45	17325	Electronic Log
34.	RN4HAB	154	407	0	38	15466	Electronic Log
35.	LZ1VKD	149	364	0	42	15288	Electronic Log
36.	F6DRP	78	348	0	43	14964	Electronic Log

37.	DF7IH	83	319	0	45	14355	Electronic Log
38.	SE3P	78	308	0	46	14168	Electronic Log
39.	YT5LD	145	372	0	37	13764	Electronic Log
40.	DD2CW	92	322	0	42	13524	Electronic Log
41.	UK8IQ	80	366	0	35	12810	Electronic Log
42.	PD1ABO	66	320	0	37	11840	Electronic Log
43.	G4IYY	90	276	0	40	11040	Electronic Log
44.	Z33F	96	272	0	37	10064	Electronic Log
45.	OH5ZA	72	237	0	35	8295	Electronic Log
46.	SM5MX	64	222	0	31	6882	Electronic Log
47.	4I1EBD	63	280	0	24	6720	Electronic Log
48.	UA0UV	62	230	0	29	6670	Electronic Log
49.	UA0DAR	54	247	0	24	5928	Electronic Log
50.	OK1DKE	74	196	0	30	5880	Electronic Log
51.	F4VSD	55	164	0	32	5248	Electronic Log
52.	LY2LF	51	180	0	29	5220	Electronic Log
53.	RX7T	52	177	0	29	5133	Electronic Log
54.	PA4Y	47	155	0	29	4495	Electronic Log
55.	A71EM	35	160	0	25	4000	Electronic Log
56.	R9CX	39	162	0	24	3888	Electronic Log
57.	OZ1DYI	40	148	0	25	3700	Electronic Log
58.	TA4CS	34	160	0	22	3520	Electronic Log
59.	DL9LM	41	146	0	23	3358	Electronic Log
60.	SM7RYR	67	152	0	21	3192	Electronic Log
61.	W4RN	47	145	0	21	3045	Electronic Log
62.	YB1DOL	28	132	0	21	2772	Electronic Log
63.	GD4EIP	30	104	0	22	2288	Electronic Log
64.	OL5W	40	125	0	18	2250	Electronic Log
65.	YM4KU	26	124	0	18	2232	Electronic Log
66.	ON2LMP	26	94	0	22	2068	Electronic Log
67.	RA4L	31	88	0	22	1936	Electronic Log

68.	UA0SBQ/P	25	95	0	17	1615	Electronic Log
69.	OH2KI	19	90	0	16	1440	Electronic Log
69.	SP6EY	27	96	0	15	1440	Electronic Log
70.	F4IEX	14	104	0	12	1248	Electronic Log
71.	SQ3POS	15	70	0	14	980	Electronic Log
72.	K4WW	25	70	0	12	840	Electronic Log
73.	EC8AQQ	13	64	0	10	640	Electronic Log
74.	VE3FJ	22	66	0	9	594	Electronic Log
75.	JK8PBO	15	53	0	10	530	Electronic Log
76.	DF3SM	16	46	0	11	506	Electronic Log
77.	DA3T	14	40	0	12	480	Electronic Log
77.	F6API	13	40	0	12	480	Electronic Log
78.	RW9XU	14	38	0	10	380	Electronic Log
79.	DN2TN	9	42	0	9	378	Electronic Log
80.	JA2GHP	11	46	0	8	368	Electronic Log
81.	GM4OSS	16	32	0	11	352	Electronic Log
82.	TA3EP	8	36	0	8	288	Electronic Log
83.	DC7UP	6	24	0	6	144	Electronic Log
83.	OJ0WS	9	18	0	8	144	Electronic Log
84.	R2ATC	7	18	0	5	90	Electronic Log
85.	YT2TNT	8	16	0	4	64	Electronic Log
86.	K4BAI	9	13	0	3	39	Electronic Log
87.	DL0TN	3	12	0	3	36	Electronic Log
88.	PY2AD	1	8	0	1	8	Electronic Log
89.	KB4CG	1	4	0	1	4	Electronic Log
89.	UA0LDW	1	4	0	1	4	Electronic Log

SINGLE-OP 40M MIXED

Callsign QSOs Points Penalts Mults Score Type

1.	YT4W	748	2077	0	89	184853	Electronic Log
2.	UT5IA	516	1615	0	80	129200	Electronic Log
3.	LY2MM	491	1602	0	75	120150	Electronic Log
4.	LZ5Y	445	1398	0	77	107646	Electronic Log
5.	9A1AA	504	1449	0	73	105777	Electronic Log
6.	LY5I	363	1105	0	71	78455	Electronic Log
7.	US1VM	294	1063	0	70	74410	Electronic Log
8.	RU4SO	536	967	0	74	71558	Electronic Log
9.	UR7QC	325	1023	0	69	70587	Electronic Log
10.	LY7W	379	1105	0	62	68510	Electronic Log
11.	9A3LG	342	995	0	67	66665	Electronic Log
12.	RK3TT	296	900	0	67	60300	Electronic Log
13.	OK1AY	255	791	0	68	53788	Electronic Log
14.	LZ1ND	278	843	0	63	53109	Electronic Log
15.	SQ8LUU	286	850	0	60	51000	Electronic Log
16.	UA9SMU	215	975	0	52	50700	Electronic Log
17.	HA8TP	310	785	0	62	48670	Electronic Log
18.	HA1RJ	264	787	0	61	48007	Electronic Log
19.	Z33B	263	766	0	57	43662	Electronic Log
20.	DM3M	236	691	0	58	40078	Electronic Log
21.	UT2UB	186	595	0	61	36295	Electronic Log
22.	LZ1DQ	197	587	0	61	35807	Electronic Log
23.	YL3GAZ	381	676	0	52	35152	Electronic Log
24.	UA6AK	349	528	0	57	30096	Electronic Log
25.	OZ/DL5XJ	132	502	0	57	28614	Electronic Log
26.	SN7F	194	562	0	49	27538	Electronic Log
27.	UA6HLN	179	522	0	49	25578	Electronic Log
28.	9A1CRT	157	503	0	47	23641	Electronic Log
29.	DD7CW	130	406	0	47	19082	Electronic Log
30.	HZ1TT	89	428	0	42	17976	Electronic Log
31.	UN7LDR	115	518	0	34	17612	Electronic Log

32.	EW/R3XA	137	396	0	44	17424	Electronic Log
33.	SP9EMI	100	334	0	46	15364	Electronic Log
34.	DL9ZP	127	347	0	43	14921	Electronic Log
35.	UT3EK	77	308	0	46	14168	Electronic Log
36.	SP7MU	86	298	0	40	11920	Electronic Log
37.	LZ6F	127	309	0	33	10197	Electronic Log
38.	DJ0SP	93	279	0	36	10044	Electronic Log
39.	YL3GQ	97	288	0	34	9792	Electronic Log
40.	TA4AU	57	295	0	33	9735	Electronic Log
41.	4M8E	108	415	0	22	9130	Electronic Log
42.	HA/YO5OLD	93	252	0	35	8820	Electronic Log
43.	OH1QX	63	215	0	33	7095	Electronic Log
44.	EW1FM	145	234	0	28	6552	Electronic Log
45.	RA3TT	51	192	0	33	6336	Electronic Log
46.	DJ3GE	51	166	0	27	4482	Electronic Log
47.	DM7X	52	147	0	30	4410	Electronic Log
48.	OH3MM	38	132	0	23	3036	Electronic Log
49.	SV2HXX	41	118	0	25	2950	Electronic Log
50.	UA3RFT	28	168	0	16	2688	Electronic Log
51.	IZ5BBS	31	116	0	23	2668	Electronic Log
52.	R6CW	75	95	0	23	2185	Electronic Log
53.	WO4O	49	121	0	18	2178	Electronic Log
54.	DF7CP	29	96	0	19	1824	Electronic Log
55.	DL6GCE	17	124	0	13	1612	Electronic Log
56.	4K9W	22	108	0	13	1404	Electronic Log
57.	4X1BQ	18	88	0	13	1144	Electronic Log
58.	E70AW	13	68	0	13	884	Electronic Log
59.	XQ3WD	16	72	0	10	720	Electronic Log
60.	ON3ZZT	12	36	0	8	288	Electronic Log
61.	OK2SWD	10	22	0	7	154	Electronic Log
61.	R3TM	12	22	0	7	154	Electronic Log

62.	LB5GI	27	12	0	3	36	Electronic Log
63.	N9AJD	5	11	0	3	33	Electronic Log

SINGLE-OP 80M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	9A3B	355	1069	0	66	70554	Electronic Log
2.	R3ZZ	316	892	0	64	57088	Electronic Log
3.	S51W	239	703	0	56	39368	Electronic Log
4.	YU1ED	235	682	0	56	38192	Electronic Log
5.	LZ1QZ	163	496	0	52	25792	Electronic Log
6.	YU1YV	154	464	0	48	22272	Electronic Log
7.	UR2Y	114	419	0	40	16760	Electronic Log
8.	DL6KWN	135	363	0	44	15972	Electronic Log
9.	OK2EA	142	370	0	43	15910	Electronic Log
10.	EW1M	123	338	0	43	14534	Electronic Log
11.	IV3EAD	126	316	0	40	12640	Electronic Log
12.	E77D	93	270	0	36	9720	Electronic Log
13.	4Z4KX	49	246	0	27	6642	Electronic Log
14.	RW3YA	87	201	0	27	5427	Electronic Log
15.	SO4P	54	142	0	27	3834	Electronic Log
16.	LZ1MC	35	132	0	19	2508	Electronic Log
17.	OM6TX	28	102	0	18	1836	Electronic Log
18.	RA9MX	26	103	0	13	1339	Electronic Log
19.	OH2MZA	13	31	0	12	372	Electronic Log
20.	JA5NSR	2	8	0	2	16	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	RG9A	1431	6427	0	349	2243023	Electronic Log
2.	HA5JI	1602	4812	0	358	1722696	Electronic Log
3.	LY6A	1484	4512	0	322	1452864	Electronic Log
4.	OH5Z	1389	4218	0	343	1446774	Electronic Log
5.	UR7MZ	815	2979	0	334	994986	Electronic Log
6.	9A2AJ	1116	3388	0	287	972356	Electronic Log
7.	UA6CC	958	3008	0	305	917440	Electronic Log
8.	RA3AN	988	2953	0	272	803216	Electronic Log
9.	SP2R	901	2899	0	268	776932	Electronic Log
10.	SN5J	832	2667	0	256	682752	Electronic Log
11.	R3OM	795	2545	0	252	641340	Electronic Log
12.	HG4I	890	2655	0	237	629235	Electronic Log
13.	HG6O	843	2509	0	249	624741	Electronic Log
14.	PA3AAV	821	2649	0	229	606621	Electronic Log
15.	SP7CF	719	2348	0	240	563520	Electronic Log
16.	UR5R	923	2601	0	215	559215	Electronic Log
17.	YU7KW	783	2240	0	244	546560	Electronic Log
18.	OZ3SM	653	2240	0	243	544320	Electronic Log
19.	YL2TD	720	2329	0	228	531012	Electronic Log
20.	K1ZZ	599	2686	0	185	496910	Electronic Log
21.	HA2KMR	841	2407	0	199	478993	Electronic Log
22.	OM8AA	833	2389	0	195	465855	Electronic Log
23.	OE/HB9RB	602	1992	0	228	454176	Electronic Log
24.	RT5P	653	1994	0	222	442668	Electronic Log
25.	N2YO	572	2427	0	182	441714	Electronic Log
26.	SM6F	509	1941	0	226	438666	Electronic Log
27.	RD4A	632	2048	0	213	436224	Electronic Log
28.	HB9AMO	580	1891	0	229	433039	Electronic Log
29.	LZ3QE	804	2162	0	196	423752	Electronic Log
30.	LZ1ZJ	723	2057	0	198	407286	Electronic Log

31.	SV2BXA	649	1884	0	214	403176	Electronic Log
32.	RN3AC	542	1770	0	225	398250	Electronic Log
33.	UR1YAA	711	2083	0	191	397853	Electronic Log
34.	RG4A	559	1818	0	217	394506	Electronic Log
35.	IK4DCX	519	1815	0	215	390225	Electronic Log
36.	RA3NC	581	1751	0	221	386971	Electronic Log
37.	TA7I	453	2153	0	179	385387	Electronic Log
38.	EW8OM	659	2116	0	180	380880	Electronic Log
39.	SP3VT	617	1909	0	192	366528	Electronic Log
40.	UR3GU	518	1600	0	227	363200	Electronic Log
41.	LZ1QN	704	1856	0	195	361920	Electronic Log
42.	SN5N	514	1743	0	201	350343	Electronic Log
43.	IZ3SQW	524	1765	0	197	347705	Electronic Log
44.	EV6Z	601	1934	0	179	346186	Electronic Log
45.	LA0CX	602	1721	0	188	323548	Electronic Log
46.	OQ5M	514	1650	0	181	298650	Electronic Log
47.	R4BZ	467	1581	0	186	294066	Electronic Log
48.	SN1T	436	1410	0	207	291870	Electronic Log
49.	LY2A	479	1581	0	182	287742	Electronic Log
50.	R7KX	477	1563	0	182	284466	Electronic Log
51.	F6HDI	384	1462	0	193	282166	Electronic Log
52.	R3VL	521	1496	0	188	281248	Electronic Log
53.	R7MW	482	1532	0	182	278824	Electronic Log
54.	SM5CSS	495	1488	0	187	278256	Electronic Log
55.	RT4M	520	1618	0	171	276678	Electronic Log
56.	DF5EG	345	1352	0	203	274456	Electronic Log
57.	LY2TS	437	1463	0	180	263340	Electronic Log
58.	DD2AW	484	1538	0	168	258384	Electronic Log
59.	DL5JQ	356	1299	0	190	246810	Electronic Log
60.	ON5JT	433	1427	0	170	242590	Electronic Log
61.	I3FIY	424	1381	0	169	233389	Electronic Log

62.	DJ4MX	328	1282	0	181	232042	Electronic Log
63.	LZ4A	450	1395	0	166	231570	Electronic Log
64.	F6AUS	408	1403	0	164	230092	Electronic Log
65.	E77EA	499	1438	0	155	222890	Electronic Log
66.	DL5YM	406	1422	0	150	213300	Electronic Log
67.	EA3X	488	1432	0	144	206208	Electronic Log
68.	UR3QX	338	1225	0	166	203350	Electronic Log
69.	RL3T	401	1293	0	155	200415	Electronic Log
70.	R3OR	383	1260	0	158	199080	Electronic Log
71.	R6DJM	301	1197	0	165	197505	Electronic Log
72.	E72U	455	1284	0	152	195168	Electronic Log
73.	RL2D	455	1432	0	136	194752	Electronic Log
74.	VE3NNT	386	1594	0	122	194468	Electronic Log
75.	OH100SRAL	439	1353	0	143	193479	Electronic Log
76.	SE5E	400	1280	0	147	188160	Electronic Log
77.	IV3HAX	246	1132	0	166	187912	Electronic Log
78.	F6DCQ	352	1087	0	172	186964	Electronic Log
79.	DG7EE	359	1131	0	165	186615	Electronic Log
80.	OR5T	367	1132	0	161	182252	Electronic Log
81.	OK1HCG	369	1210	0	148	179080	Electronic Log
82.	ES4RD	408	1282	0	136	174352	Electronic Log
83.	R3CW	338	1114	0	156	173784	Electronic Log
84.	EW1TO	367	1244	0	138	171672	Electronic Log
85.	RN4AO	370	1138	0	150	170700	Electronic Log
86.	RK3P	433	1206	0	139	167634	Electronic Log
87.	OE1CIW	357	1112	0	150	166800	Electronic Log
88.	UI3A	391	1300	0	126	163800	Electronic Log
89.	DL5YL	380	1214	0	133	161462	Electronic Log
90.	RW3DY	242	1035	0	154	159390	Electronic Log
91.	UT5NR	437	1257	0	125	157125	Electronic Log
92.	RT5C	264	1042	0	150	156300	Electronic Log

93.	SP2FAP	391	1134	0	137	155358	Electronic Log
94.	IK3QAR	296	1079	0	140	151060	Electronic Log
95.	DL5KUD	311	1090	0	138	150420	Electronic Log
96.	SV1JG	413	1322	0	113	149386	Electronic Log
97.	RX3Q	372	1096	0	136	149056	Electronic Log
98.	R9SS	270	1224	0	120	146880	Electronic Log
99.	OK2QX	381	1151	0	127	146177	Electronic Log
100.	UN9LW	339	1457	0	100	145700	Electronic Log
101.	RN3YA	285	1058	0	136	143888	Electronic Log
102.	EX8MJ	261	1152	0	124	142848	Electronic Log
103.	M1X	411	1120	0	127	142240	Electronic Log
104.	OZ1AAR	305	1070	0	128	136960	Electronic Log
105.	HA8TKS	380	1064	0	127	135128	Electronic Log
106.	OY1CT	525	1410	0	95	133950	Electronic Log
107.	R2FZ	381	1123	0	119	133637	Electronic Log
108.	RN9RF	237	1155	0	115	132825	Electronic Log
109.	IN3FHE	273	1007	0	131	131917	Electronic Log
110.	UA1F	297	1025	0	128	131200	Electronic Log
111.	R5AF	351	1012	0	125	126500	Electronic Log
112.	R7AT	286	1013	0	124	125612	Electronic Log
113.	UT8AS	251	947	0	131	124057	Electronic Log
114.	AE2W	251	1058	0	114	120612	Electronic Log
115.	IK1JJM	306	955	0	125	119375	Electronic Log
116.	OM8VL	293	930	0	119	110670	Electronic Log
117.	PA2TA	294	864	0	128	110592	Electronic Log
118.	IT9ESW	243	884	0	124	109616	Electronic Log
119.	DL8ULF	297	869	0	126	109494	Electronic Log
120.	DJ0YI	282	944	0	114	107616	Electronic Log
121.	OK5SA	231	840	0	127	106680	Electronic Log
122.	PE6Q	277	830	0	126	104580	Electronic Log
123.	RK1AS	242	790	0	132	104280	Electronic Log

124.	DL5SDN	210	740	0	137	101380	Electronic Log
125.	OH5TS	255	817	0	123	100491	Electronic Log
126.	OZ0B	191	801	0	125	100125	Electronic Log
127.	OM3ZU	297	855	0	116	99180	Electronic Log
128.	9H1PI	294	912	0	108	98496	Electronic Log
129.	RA9SN	233	1022	0	96	98112	Electronic Log
130.	OK2ABU	263	829	0	118	97822	Electronic Log
131.	YU5T	286	746	0	127	94742	Electronic Log
132.	SM5ACQ	306	825	0	111	91575	Electronic Log
133.	EW8G	244	829	0	109	90361	Electronic Log
134.	F6GCI	205	758	0	118	89444	Electronic Log
135.	RM9X	318	816	0	107	87312	Electronic Log
136.	RV7C	212	779	0	111	86469	Electronic Log
137.	SM6NT	263	794	0	107	84958	Electronic Log
138.	SF6W	289	822	0	103	84666	Electronic Log
139.	R7AC	196	695	0	121	84095	Electronic Log
140.	OZ7BQ	248	838	0	100	83800	Electronic Log
141.	US3EW	183	731	0	113	82603	Electronic Log
142.	9A3JH	253	755	0	108	81540	Electronic Log
143.	UT1WW	245	764	0	105	80220	Electronic Log
144.	OK1HEH	219	750	0	105	78750	Electronic Log
145.	PG2AA	253	748	0	104	77792	Electronic Log
146.	RX3VF	224	667	0	116	77372	Electronic Log
147.	RT4W	174	655	0	118	77290	Electronic Log
148.	4O4T	256	736	0	105	77280	Electronic Log
149.	EU1FQ	211	815	0	94	76610	Electronic Log
150.	EA3FZT	255	776	0	98	76048	Electronic Log
151.	YT5N	253	670	0	113	75710	Electronic Log
152.	LA2HFA	210	659	0	113	74467	Electronic Log
153.	RU4LM	279	861	0	86	74046	Electronic Log
154.	K1IMI	215	836	0	88	73568	Electronic Log

155.	UT8AQ	208	744	0	98	72912	Electronic Log
156.	UR4MF	168	644	0	112	72128	Electronic Log
157.	PA3DBS	238	749	0	96	71904	Electronic Log
158.	HB9CVQ	270	766	0	93	71238	Electronic Log
159.	RW0AJ	192	851	0	83	70633	Electronic Log
160.	OK1FMG	196	661	0	106	70066	Electronic Log
161.	SP2MKT	211	664	0	104	69056	Electronic Log
162.	RW3AI	193	607	0	113	68591	Electronic Log
163.	OK1DVA	204	710	0	96	68160	Electronic Log
164.	SP4G	270	771	0	88	67848	Electronic Log
165.	ES5NY	216	684	0	99	67716	Electronic Log
166.	DR7T	180	705	0	96	67680	Electronic Log
167.	K0EJ	215	802	0	84	67368	Electronic Log
168.	DL9SEV	200	665	0	101	67165	Electronic Log
169.	PA9M	173	612	0	109	66708	Electronic Log
170.	LZ4AE	297	725	0	92	66700	Electronic Log
171.	OK2SGY	196	651	0	102	66402	Electronic Log
172.	DL4ME	192	650	0	102	66300	Electronic Log
173.	MM3N	268	822	0	80	65760	Electronic Log
174.	UB8A	175	771	0	85	65535	Electronic Log
175.	R9XS	192	659	0	96	63264	Electronic Log
176.	RN4SC	217	638	0	99	63162	Electronic Log
177.	ON4CT	158	600	0	105	63000	Electronic Log
178.	RU6MO	242	737	0	85	62645	Electronic Log
179.	LZ2CH	257	648	0	96	62208	Electronic Log
180.	RK7F	177	621	0	99	61479	Electronic Log
181.	SM6FPC	136	740	0	82	60680	Electronic Log
182.	UZ5ZU	219	664	0	88	58432	Electronic Log
183.	DK3GI	146	635	0	92	58420	Electronic Log
184.	F5ROX	234	665	0	87	57855	Electronic Log
185.	DK2FG	238	672	0	86	57792	Electronic Log

186.	PAOCT	194	620	0	93	57660	Electronic Log
187.	JN1THL	164	737	0	78	57486	Electronic Log
188.	DL4YR	172	638	0	90	57420	Electronic Log
189.	IK1BPL	176	605	0	94	56870	Electronic Log
190.	S51J	238	704	0	80	56320	Electronic Log
191.	LY4BF	188	606	0	92	55752	Electronic Log
192.	DJ9RR	105	770	0	71	54670	Electronic Log
193.	R5FQ	198	599	0	90	53910	Electronic Log
194.	PA5FN	188	566	0	95	53770	Electronic Log
195.	SN6A	168	669	0	80	53520	Electronic Log
196.	ES1BH	240	580	0	91	52780	Electronic Log
197.	UA6AA	192	565	0	93	52545	Electronic Log
198.	RZ8U	192	771	0	68	52428	Electronic Log
199.	D1M	145	696	0	75	52200	Electronic Log
200.	RN2FQ	162	586	0	87	50982	Electronic Log
201.	K3ZO	150	684	0	74	50616	Electronic Log
202.	UV1IX	140	547	0	92	50324	Electronic Log
203.	OH7KC	198	556	0	89	49484	Electronic Log
204.	RM7F	185	622	0	78	48516	Electronic Log
205.	ZA1EM	179	582	0	82	47724	Electronic Log
206.	LC0C	199	581	0	82	47642	Electronic Log
207.	SF5O	183	515	0	92	47380	Electronic Log
208.	DL8WEM	155	601	0	78	46878	Electronic Log
209.	F5ICC	191	530	0	88	46640	Electronic Log
210.	PA0GJV	148	573	0	80	45840	Electronic Log
211.	SP9JZT	198	626	0	73	45698	Electronic Log
212.	OM7SR	155	557	0	82	45674	Electronic Log
213.	DL1OJ	168	537	0	84	45108	Electronic Log
214.	DL5KBO	169	536	0	83	44488	Electronic Log
215.	ON7CC	164	505	0	88	44440	Electronic Log
216.	UT5VX	139	484	0	90	43560	Electronic Log

217.	W1KM	124	582	0	74	43068	Electronic Log
218.	EW6F	195	618	0	68	42024	Electronic Log
219.	LA8OM	179	524	0	80	41920	Electronic Log
220.	OK2GU	153	470	0	89	41830	Electronic Log
221.	PY1VOY	103	543	0	76	41268	Electronic Log
222.	R4WT	182	496	0	83	41168	Electronic Log
223.	SM6OEF	178	533	0	76	40508	Electronic Log
224.	SD6M	193	642	0	63	40446	Electronic Log
225.	IZ8EYP	191	553	0	73	40369	Electronic Log
226.	UW1WU	161	463	0	85	39355	Electronic Log
227.	PA4M	162	475	0	82	38950	Electronic Log
228.	PY5AMF	125	569	0	68	38692	Electronic Log
229.	YL2NK	160	495	0	78	38610	Electronic Log
230.	N4AF	110	501	0	77	38577	Electronic Log
231.	DJ1MM	152	470	0	82	38540	Electronic Log
232.	DL4XU	148	487	0	78	37986	Electronic Log
233.	OZ5UR	156	538	0	70	37660	Electronic Log
234.	IK2GZU	164	495	0	76	37620	Electronic Log
235.	RG2Y	134	421	0	87	36627	Electronic Log
236.	OH1SIC	137	480	0	76	36480	Electronic Log
237.	UA3RBR	142	449	0	81	36369	Electronic Log
238.	IK6QRH	147	471	0	77	36267	Electronic Log
239.	PA5KT	138	408	0	88	35904	Electronic Log
240.	SP3CW	126	505	0	70	35350	Electronic Log
241.	DJ3RA	133	441	0	80	35280	Electronic Log
242.	PA3EVY	95	509	0	69	35121	Electronic Log
243.	RZ9A	118	521	0	67	34907	Electronic Log
244.	RA3BQ	128	463	0	74	34262	Electronic Log
245.	UA3UAD	106	407	0	84	34188	Electronic Log
246.	RA3XCZ	119	400	0	85	34000	Electronic Log
247.	EA5IFY	159	455	0	74	33670	Electronic Log

248.	OM7AT	139	464	0	72	33408	Electronic Log
249.	IKOPXD	152	424	0	78	33072	Electronic Log
250.	PA4O	155	469	0	70	32830	Electronic Log
251.	DK3YD	130	498	0	64	31872	Electronic Log
252.	YU1ML	147	419	0	76	31844	Electronic Log
253.	RN3AM	143	422	0	75	31650	Electronic Log
254.	GOVWL	125	392	0	79	30968	Electronic Log
255.	PA2W	139	404	0	75	30300	Electronic Log
256.	CT1ELZ	143	430	0	68	29240	Electronic Log
257.	R8WO	118	572	0	51	29172	Electronic Log
258.	DL/YL3GX	113	378	0	77	29106	Electronic Log
259.	K3WW	118	460	0	63	28980	Electronic Log
260.	EA1G	135	444	0	64	28416	Electronic Log
261.	LZ3YY	120	426	0	65	27690	Electronic Log
262.	DL9GMC	114	422	0	65	27430	Electronic Log
263.	K3UL	121	498	0	55	27390	Electronic Log
264.	DH0GDS	105	380	0	72	27360	Electronic Log
265.	RM3TO	114	370	0	73	27010	Electronic Log
266.	LZ2HT	172	450	0	60	27000	Electronic Log
267.	UA4PAQ	134	421	0	64	26944	Electronic Log
268.	SM6GBM	134	395	0	68	26860	Electronic Log
269.	OE9WGI	139	415	0	64	26560	Electronic Log
270.	HA2EOU	131	408	0	65	26520	Electronic Log
271.	OK8KM	133	404	0	65	26260	Electronic Log
272.	SP2EWQ	132	478	0	54	25812	Electronic Log
273.	VK2BJ	101	437	0	59	25783	Electronic Log
274.	SP3JIA	113	349	0	73	25477	Electronic Log
275.	UA6HFI	111	371	0	68	25228	Electronic Log
276.	RT2X	116	360	0	69	24840	Electronic Log
277.	OH1TS	141	412	0	59	24308	Electronic Log
278.	DK5ZX	128	416	0	58	24128	Electronic Log

279.	OL8R	116	376	0	64	24064	Electronic Log
280.	RD1A	96	316	0	73	23068	Electronic Log
281.	UR7VA	114	349	0	66	23034	Electronic Log
282.	K0ZR	106	393	0	58	22794	Electronic Log
283.	TA3DJ	88	406	0	56	22736	Electronic Log
284.	SP9DUX	136	456	0	49	22344	Electronic Log
285.	PG7R	119	321	0	69	22149	Electronic Log
286.	UR4LIN	107	338	0	64	21632	Electronic Log
287.	ON6PJ	113	348	0	62	21576	Electronic Log
288.	SN5WD	102	314	0	66	20724	Electronic Log
289.	YL2PP	78	357	0	58	20706	Electronic Log
290.	I1NVU	63	394	0	52	20488	Electronic Log
291.	F5JU	80	330	0	62	20460	Electronic Log
292.	JA6WFM	96	407	0	50	20350	Electronic Log
293.	RV3DBK	99	296	0	68	20128	Electronic Log
294.	DF6RI	93	288	0	69	19872	Electronic Log
295.	UR7GO	97	326	0	60	19560	Electronic Log
296.	I4IKW	141	413	0	47	19411	Electronic Log
297.	DM2RN	106	311	0	61	18971	Electronic Log
298.	RN4ZT	92	304	0	62	18848	Electronic Log
299.	PG6F	99	296	0	63	18648	Electronic Log
300.	IK6BAK	79	281	0	64	17984	Electronic Log
301.	MM2T	116	304	0	59	17936	Electronic Log
302.	PA3ARM	97	323	0	55	17765	Electronic Log
303.	ZD7BG	76	372	0	47	17484	Electronic Log
304.	YL3JD	99	336	0	52	17472	Electronic Log
305.	SQ9S	93	335	0	52	17420	Electronic Log
306.	PA5TT	98	357	0	48	17136	Electronic Log
307.	R4WAE	96	323	0	53	17119	Electronic Log
308.	IK2CZQ	95	343	0	48	16464	Electronic Log
309.	OK1PFM	77	276	0	58	16008	Electronic Log

310.	DF3NA	85	310	0	51	15810	Electronic Log
311.	DF7CB	86	282	0	56	15792	Electronic Log
312.	SZ1A	108	299	0	52	15548	Electronic Log
313.	LA7SI	92	280	0	55	15400	Electronic Log
314.	DF7XR	80	258	0	58	14964	Electronic Log
315.	YT1XC	109	282	0	53	14946	Electronic Log
316.	N4BP	117	335	0	44	14740	Electronic Log
317.	OK2BFN	93	272	0	53	14416	Electronic Log
318.	HG52IEC	99	278	0	51	14178	Electronic Log
319.	N3JT	64	300	0	47	14100	Electronic Log
320.	PA0INA	80	266	0	53	14098	Electronic Log
321.	SQ3WW	102	334	0	42	14028	Electronic Log
322.	RU6K	74	236	0	56	13216	Electronic Log
323.	DF1MM	70	276	0	47	12972	Electronic Log
324.	UR5IFM	84	294	0	44	12936	Electronic Log
325.	PA0WKI	82	217	0	59	12803	Electronic Log
326.	R9QQ	70	303	0	42	12726	Electronic Log
327.	OK1FRJ	58	242	0	48	11616	Electronic Log
328.	PA5GU	83	258	0	45	11610	Electronic Log
329.	NB1N	66	290	0	40	11600	Electronic Log
330.	PA3EEG	76	242	0	47	11374	Electronic Log
331.	OK1FCA	81	221	0	51	11271	Electronic Log
332.	EI7KD	97	256	0	43	11008	Electronic Log
333.	DJ3CQ	72	262	0	41	10742	Electronic Log
334.	AI4WW	90	281	0	38	10678	Electronic Log
335.	PB0ACU	71	234	0	45	10530	Electronic Log
336.	YU7CF	94	199	0	52	10348	Electronic Log
337.	PA0JNH	71	213	0	48	10224	Electronic Log
338.	HA2EAV	73	225	0	45	10125	Electronic Log
339.	G3RTU	73	234	0	43	10062	Electronic Log
340.	SF6J	100	286	0	35	10010	Electronic Log

341.	SC0T	81	252	0	39	9828	Electronic Log
342.	YL3JA	60	232	0	42	9744	Electronic Log
343.	DF3CE	62	208	0	46	9568	Electronic Log
344.	UA4FDL	68	212	0	44	9328	Electronic Log
345.	PD0JMH	73	206	0	45	9270	Electronic Log
346.	EA5ITT	74	228	0	40	9120	Electronic Log
346.	SP3BBS	54	228	0	40	9120	Electronic Log
347.	DJ2FR	74	206	0	44	9064	Electronic Log
348.	RT6N	64	222	0	39	8658	Electronic Log
349.	IW3ILM	59	200	0	43	8600	Electronic Log
350.	RQ9O	67	272	0	31	8432	Electronic Log
351.	OE1EBC	42	194	0	39	7566	Electronic Log
352.	DJ4WT	54	204	0	37	7548	Electronic Log
353.	SM7IUN	45	178	0	42	7476	Electronic Log
354.	UT9EZ	53	195	0	38	7410	Electronic Log
355.	UA4HBM	37	246	0	30	7380	Electronic Log
356.	DF5BX	57	178	0	40	7120	Electronic Log
356.	RA2FO	53	178	0	40	7120	Electronic Log
357.	ON7XN	67	187	0	38	7106	Electronic Log
358.	OH5MQ	58	183	0	38	6954	Electronic Log
359.	OK3X	48	187	0	37	6919	Electronic Log
360.	DK5CF	55	166	0	41	6806	Electronic Log
361.	E21YDP	46	184	0	35	6440	Electronic Log
362.	EA4XT	52	183	0	34	6222	Electronic Log
363.	F5NTZ	58	151	0	39	5889	Electronic Log
364.	OK1FIA	36	194	0	30	5820	Electronic Log
365.	OK2EQ	47	182	0	30	5460	Electronic Log
366.	DK5KF	46	140	0	38	5320	Electronic Log
367.	DL6SRD	51	143	0	37	5291	Electronic Log
368.	JH8GEU	51	210	0	25	5250	Electronic Log
369.	R3BV	48	163	0	32	5216	Electronic Log

370.	G4IZZ	44	158	0	32	5056	Electronic Log
371.	DL1JHW	37	164	0	30	4920	Electronic Log
371.	VR2GP	45	164	0	30	4920	Electronic Log
372.	ON6QZ	47	132	0	35	4620	Electronic Log
373.	PY4XX	36	175	0	25	4375	Electronic Log
374.	F6ICA	40	138	0	29	4002	Electronic Log
375.	PA2A	49	142	0	26	3692	Electronic Log
376.	DL2VN	47	111	0	33	3663	Electronic Log
377.	VU2TMP	36	152	0	23	3496	Electronic Log
378.	EA5CP	43	126	0	27	3402	Electronic Log
379.	DF8V	37	106	0	31	3286	Electronic Log
380.	SP8HWM	49	139	0	23	3197	Electronic Log
381.	UT5IZ	45	117	0	27	3159	Electronic Log
382.	N3UA	46	141	0	21	2961	Electronic Log
383.	DL2NBW	30	130	0	22	2860	Electronic Log
384.	SP2HMY	37	112	0	25	2800	Electronic Log
385.	IT9ORA	36	114	0	24	2736	Electronic Log
386.	JO7KMB	29	128	0	21	2688	Electronic Log
387.	DK3AX	37	122	0	21	2562	Electronic Log
388.	US1UU	24	112	0	22	2464	Electronic Log
389.	R7TD	27	116	0	21	2436	Electronic Log
390.	RA3FD	18	126	0	17	2142	Electronic Log
391.	N5AW	26	97	0	22	2134	Electronic Log
391.	RN1AO	26	97	0	22	2134	Electronic Log
392.	IK5OJB	33	112	0	19	2128	Electronic Log
393.	PA0RBA	25	98	0	20	1960	Electronic Log
394.	9A/4X6FB	38	103	0	19	1957	Electronic Log
395.	PA2CHM	29	100	0	19	1900	Electronic Log
396.	IK0NOJ	21	144	0	13	1872	Electronic Log
397.	HB9BGF	25	98	0	19	1862	Electronic Log
398.	UA3SDN	21	88	0	17	1496	Electronic Log

399.	IK2SND	27	83	0	18	1494	Electronic Log
400.	JA8RWU	27	89	0	14	1246	Electronic Log
401.	PH75MAA	22	68	0	18	1224	Electronic Log
402.	R7MT	32	80	0	15	1200	Electronic Log
403.	BH4BFS	30	79	0	15	1185	Electronic Log
404.	JA2KKA	18	82	0	14	1148	Electronic Log
405.	EA5/RV2A	26	60	0	19	1140	Electronic Log
406.	9A5MPV	23	76	0	14	1064	Electronic Log
407.	OK2BRQ	19	74	0	14	1036	Electronic Log
408.	YL2EM	21	62	0	16	992	Electronic Log
409.	JA2HYD	22	76	0	13	988	Electronic Log
410.	DL2ZA	22	55	0	16	880	Electronic Log
411.	BH6KOK	19	63	0	12	756	Electronic Log
412.	VK2PN	13	57	0	12	684	Electronic Log
413.	DK3CC	15	56	0	12	672	Electronic Log
414.	BG6GQE	15	47	0	13	611	Electronic Log
415.	RA9YUI	16	60	0	10	600	Electronic Log
416.	UR5EDX	10	62	0	9	558	Electronic Log
417.	Z32ZZZ	13	48	0	11	528	Electronic Log
418.	JA3JM	10	50	0	10	500	Electronic Log
419.	R1LN	13	45	0	11	495	Electronic Log
420.	IK2IKW	11	36	0	10	360	Electronic Log
421.	N4QS	17	39	0	9	351	Electronic Log
422.	YB8RW	12	48	0	7	336	Electronic Log
423.	AD4EB	25	39	0	7	273	Electronic Log
424.	JA4LCI	6	44	0	6	264	Electronic Log
425.	K5LY	22	37	0	7	259	Electronic Log
426.	PY3TD	8	34	0	7	238	Electronic Log
427.	CL3OR	19	46	0	5	230	Electronic Log
428.	OK5SWL	9	24	0	7	168	Electronic Log
429.	F5SGI	10	19	0	7	133	Electronic Log

430.	JF2FIU	7	16	0	7	112	Electronic Log
431.	RA9XSL	8	17	0	6	102	Electronic Log
432.	JS1NDM	5	24	0	4	96	Electronic Log
433.	UA3LG	11	17	0	5	85	Electronic Log
434.	DK7OG	5	16	0	5	80	Electronic Log
435.	F4GFT	5	10	0	5	50	Electronic Log
436.	NJ8J	4	8	0	4	32	Electronic Log
437.	JG3EHD	3	10	0	3	30	Electronic Log
438.	HS8NKB	3	8	0	3	24	Electronic Log
438.	OH6OG	3	8	0	3	24	Electronic Log
439.	PY4ARS	2	8	0	2	16	Electronic Log
440.	JE8UHY	2	5	0	2	10	Electronic Log
441.	UA1OOX	1	1	0	1	1	Electronic Log
441.	WQ6X	1	1	0	1	1	Electronic Log

SINGLE-OP ALL HIGH MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YL7X	1354	4663	0	367	1711321	Electronic Log
2.	G4R	1179	3794	0	271	1028174	Electronic Log
3.	EW8DX	1010	3357	0	293	983601	Electronic Log
4.	LY4T	958	3126	0	257	803382	Electronic Log
5.	UN9L	476	2260	0	162	366120	Electronic Log
6.	LY3CY	509	1782	0	185	329670	Electronic Log
7.	OK1OA	527	1614	0	181	292134	Electronic Log
8.	RN3T	480	1617	0	173	279741	Electronic Log
9.	K2ZW	151	751	0	95	71345	Electronic Log
10.	RW4W	193	644	0	97	62468	Electronic Log
11.	SP1JQJ	130	622	0	80	49760	Electronic Log
12.	F5VKT	189	500	0	83	41500	Electronic Log

13.	S57S	156	501	0	67	33567	Electronic Log
14.	RT4P	109	340	0	55	18700	Electronic Log
15.	TA2BS	73	350	0	49	17150	Electronic Log
16.	N2GM	86	328	0	49	16072	Electronic Log
17.	RC1W	94	289	0	53	15317	Electronic Log
18.	RT2F	71	265	0	48	12720	Electronic Log
19.	LC0X	120	335	0	35	11725	Electronic Log
20.	DK5KK	76	184	0	42	7728	Electronic Log
21.	DF6QE	52	186	0	41	7626	Electronic Log
22.	BG1HGS	53	201	0	35	7035	Electronic Log
23.	LY2CX	32	105	0	25	2625	Electronic Log
24.	IT9CKA	22	78	0	19	1482	Electronic Log
25.	ZS2ABE	14	56	0	14	784	Electronic Log
26.	EW1TZ	19	44	0	13	572	Electronic Log
27.	IW1CHX	8	42	0	8	336	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	R7MM	914	3298	0	318	1048764	Electronic Log
2.	IK8UND	681	2830	0	270	764100	Electronic Log
3.	UN6LN	734	3255	0	201	654255	Electronic Log
4.	RA9AP	588	2704	0	205	554320	Electronic Log
5.	US7IY	599	2234	0	225	502650	Electronic Log
6.	LY4ZZ	599	2065	0	234	483210	Electronic Log
7.	UN0LM	564	2638	0	183	482754	Electronic Log
8.	EA4AOC	721	2270	0	211	478970	Electronic Log
9.	SE4E	713	2274	0	204	463896	Electronic Log
10.	UY2IG	530	1877	0	218	409186	Electronic Log
11.	IV3UHL	544	2049	0	195	399555	Electronic Log

12.	UT3SO	618	1710	0	169	288990	Electronic Log
13.	DJ4MH	401	1498	0	178	266644	Electronic Log
14.	IV3FPX	292	1333	0	168	223944	Electronic Log
15.	JA6GCE	387	1632	0	117	190944	Electronic Log
16.	DL7DZ	361	1317	0	142	187014	Electronic Log
17.	DL5ARM	320	1099	0	155	170345	Electronic Log
18.	RM7C	323	1117	0	147	164199	Electronic Log
19.	LY5AX	390	1225	0	127	155575	Electronic Log
20.	RC9A	265	1210	0	111	134310	Electronic Log
21.	PC1PM	316	987	0	132	130284	Electronic Log
22.	UA9XF	375	998	0	128	127744	Electronic Log
23.	RW4CLF	275	896	0	136	121856	Electronic Log
24.	RA7R	294	996	0	117	116532	Electronic Log
25.	RM2T	311	998	0	113	112774	Electronic Log
26.	SQ9FMU	283	989	0	112	110768	Electronic Log
27.	SM5DXR	267	795	0	113	89835	Electronic Log
28.	UI8C	207	891	0	94	83754	Electronic Log
29.	SP4AAZ	197	760	0	105	79800	Electronic Log
30.	OL3E	237	753	0	104	78312	Electronic Log
31.	9A2EY	211	667	0	107	71369	Electronic Log
32.	ON9TT	209	654	0	105	68670	Electronic Log
33.	ON5WL	227	721	0	94	67774	Electronic Log
34.	EO50FF	223	714	0	93	66402	Electronic Log
35.	OK1KOK	158	554	0	99	54846	Electronic Log
36.	UG4P	225	553	0	98	54194	Electronic Log
37.	UA9XX	213	603	0	87	52461	Electronic Log
38.	UD4W	173	580	0	89	51620	Electronic Log
39.	DM6EE	146	505	0	96	48480	Electronic Log
40.	UW6E	188	527	0	73	38471	Electronic Log
41.	DL3TC	147	533	0	59	31447	Electronic Log
42.	DK4EF	86	362	0	73	26426	Electronic Log

43.	R1IV	137	377	0	64	24128	Electronic Log
44.	IK4MTF	107	366	0	54	19764	Electronic Log
45.	DL5DTG	68	322	0	53	17066	Electronic Log
46.	UA9JNT	83	325	0	45	14625	Electronic Log
47.	PA3HCC	96	298	0	48	14304	Electronic Log
48.	EA3KT	61	213	0	47	10011	Electronic Log
49.	E73RB	49	206	0	35	7210	Electronic Log
50.	BI4MPY	60	247	0	28	6916	Electronic Log
51.	OH1NOA	51	139	0	33	4587	Electronic Log
52.	JA2AXB	43	166	0	21	3486	Electronic Log
53.	IU4KET	27	131	0	25	3275	Electronic Log
54.	9A1EA	31	111	0	29	3219	Electronic Log
55.	9A1EJ	31	108	0	27	2916	Electronic Log
56.	9A1AL	32	112	0	26	2912	Electronic Log
57.	OE3MCS	28	118	0	21	2478	Electronic Log
58.	BG4NMT	25	92	0	22	2024	Electronic Log
59.	ISOLYN	25	80	0	21	1680	Electronic Log
60.	IU3PDF	25	77	0	20	1540	Electronic Log
60.	TA4RC	18	110	0	14	1540	Electronic Log
61.	DF1GRA	26	74	0	20	1480	Electronic Log
62.	SP3FSM	22	78	0	16	1248	Electronic Log
63.	DF8LY	18	78	0	15	1170	Electronic Log
64.	YT5ANA	22	58	0	16	928	Electronic Log
65.	ON5IA	17	46	0	15	690	Electronic Log
66.	DLOBSK	14	34	0	10	340	Electronic Log
67.	R7KQ	10	17	0	7	119	Electronic Log
68.	JH7UJU	6	12	0	5	60	Electronic Log
69.	W1ARY	8	16	0	3	48	Electronic Log
70.	K8MU	12	12	0	1	12	Electronic Log
71.	R2EC	3	3	0	3	9	Electronic Log
72.	PY2BN	1	8	0	1	8	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	UW4E	705	2492	0	237	590604	Electronic Log
2.	DG8AM	354	1515	0	155	234825	Electronic Log
3.	SV3RPQ	351	1426	0	156	222456	Electronic Log
4.	IK4RQJ	312	1243	0	138	171534	Electronic Log
5.	US5QRW	230	1090	0	139	151510	Electronic Log
6.	RA3OA	264	981	0	114	111834	Electronic Log
7.	OH1TD	251	1024	0	100	102400	Electronic Log
8.	SV9FBG	234	896	0	109	97664	Electronic Log
9.	SO7O	185	877	0	104	91208	Electronic Log
10.	IW1FRU	198	798	0	114	90972	Electronic Log
11.	IX1HPN	208	848	0	104	88192	Electronic Log
12.	US5QUB	165	766	0	101	77366	Electronic Log
13.	IU0OVB	216	755	0	100	75500	Electronic Log
14.	4X6DK	180	871	0	77	67067	Electronic Log
15.	8S8S	158	646	0	84	54264	Electronic Log
16.	ON5GM	148	690	0	75	51750	Electronic Log
17.	ER3CT	153	570	0	88	50160	Electronic Log
18.	EA7ATX	192	661	0	71	46931	Electronic Log
19.	OZ1KVM	127	496	0	81	40176	Electronic Log
20.	IU5ICR	115	439	0	73	32047	Electronic Log
21.	SP4SAF	105	470	0	68	31960	Electronic Log
22.	SN5L	105	467	0	67	31289	Electronic Log
23.	HA7AVU	113	462	0	66	30492	Electronic Log
24.	IT9OPR	104	467	0	64	29888	Electronic Log
25.	IT9FRX	117	446	0	66	29436	Electronic Log
26.	TA1API	73	493	0	57	28101	Electronic Log

27.	DL6MRM	104	410	0	68	27880	Electronic Log
28.	IU6LSJ	85	418	0	58	24244	Electronic Log
29.	IW0HLZ	81	373	0	60	22380	Electronic Log
30.	OM5WW	97	398	0	56	22288	Electronic Log
31.	RZ9WU	69	371	0	44	16324	Electronic Log
32.	SP9ODM	77	311	0	50	15550	Electronic Log
33.	SP4TB	83	302	0	51	15402	Electronic Log
34.	TK4TH	81	296	0	45	13320	Electronic Log
35.	OM7RU	229	320	0	40	12800	Electronic Log
36.	R3AAA	69	272	0	47	12784	Electronic Log
37.	PA3ELQ	52	296	0	39	11544	Electronic Log
38.	DH2RTW	51	302	0	36	10872	Electronic Log
39.	UT2MZ	57	258	0	42	10836	Electronic Log
40.	SE5W	53	256	0	42	10752	Electronic Log
41.	LC5C	75	254	0	39	9906	Electronic Log
42.	RA6YDX	86	210	0	47	9870	Electronic Log
43.	PD5ISW	63	234	0	41	9594	Electronic Log
44.	EA2AOP/P	68	219	0	43	9417	Electronic Log
45.	PD0MHZ	60	218	0	41	8938	Electronic Log
46.	9A6DJX	63	239	0	37	8843	Electronic Log
47.	DL9YJ	54	212	0	40	8480	Electronic Log
48.	IU1MRG	56	202	0	41	8282	Electronic Log
49.	SP3DAT	57	230	0	34	7820	Electronic Log
50.	SP7RFF	75	192	0	40	7680	Electronic Log
51.	SP5DJ	45	206	0	35	7210	Electronic Log
52.	IK0PHY	42	203	0	33	6699	Electronic Log
53.	LZ2JU	44	184	0	33	6072	Electronic Log
54.	SB5X	43	166	0	34	5644	Electronic Log
55.	R2EL	44	150	0	35	5250	Electronic Log
56.	SP4NKK	46	154	0	34	5236	Electronic Log
57.	IU5KRE	37	150	0	33	4950	Electronic Log

58.	LZ2CFW	31	152	0	27	4104	Electronic Log
59.	IU3BTY	34	176	0	21	3696	Electronic Log
60.	PD0WRT	33	125	0	28	3500	Electronic Log
61.	IZ8EQG	26	142	0	24	3408	Electronic Log
62.	I4ABG	29	132	0	25	3300	Electronic Log
63.	DX4EVM	24	113	0	20	2260	Electronic Log
64.	OM1ALT	24	89	0	22	1958	Electronic Log
65.	GB1OOH	25	104	0	17	1768	Electronic Log
66.	TA4ACZ	23	98	0	18	1764	Electronic Log
67.	DJ6DO	19	74	0	13	962	Electronic Log
68.	US5WBJ	23	64	0	15	960	Electronic Log
69.	IT9IRM	20	57	0	13	741	Electronic Log
70.	DL9FB	13	62	0	11	682	Electronic Log
71.	SQ9NIU	9	66	0	8	528	Electronic Log
72.	DL4VAI	10	50	0	10	500	Electronic Log
73.	DL4NHP	8	64	0	6	384	Electronic Log
74.	DF6NI	12	36	0	9	324	Electronic Log
75.	SM3JVF	10	32	0	8	256	Electronic Log
76.	YB4PE	8	36	0	7	252	Electronic Log
77.	UB5MBA	9	23	0	7	161	Electronic Log
78.	R8KAY	6	21	0	6	126	Electronic Log
79.	DM1FM	3	12	0	3	36	Electronic Log
80.	YL1XW	2	4	0	2	8	Electronic Log
81.	VE3RVZ	1	4	0	1	4	Electronic Log
82.	TA2E	1	2	0	1	2	Electronic Log

YO Stations

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MULTI-OP ALL MIXED ONE

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YP5A	1178	5244	0	207	1085508	Electronic Log
2.	YR0S	949	4108	0	192	788736	Electronic Log
3.	YO6KNE	894	3936	0	162	637632	Electronic Log
4.	YR2X	704	3084	0	112	345408	Electronic Log
5.	YO6KNY	277	1144	0	77	88088	Electronic Log
6.	YO4KAK	196	864	0	71	61344	Electronic Log

SINGLE-OP 10M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO2BBT	65	296	0	16	4736	Electronic Log
2.	YO8DHD	7	28	0	6	168	Electronic Log

SINGLE-OP 15M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO3JW	151	660	0	30	19800	Electronic Log
2.	YO4BEW	117	508	0	28	14224	Electronic Log
3.	YO7EY	49	176	0	19	3344	Electronic Log
4.	YO3DLK	10	40	0	6	240	Electronic Log

SINGLE-OP 160M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO5AJR	89	364	0	29	10556	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO8TNB	379	1664	0	46	76544	Electronic Log
2.	YO4BEX	386	1668	0	42	70056	Electronic Log
3.	YO2IS	228	976	0	40	39040	Electronic Log
4.	YO2MKI	145	636	0	31	19716	Electronic Log
5.	YO6DMR	68	284	0	29	8236	Electronic Log
5.	YO8BDV	65	284	0	29	8236	Electronic Log
6.	YO5OAC	68	312	0	26	8112	Electronic Log
7.	YO8RCN	66	280	0	27	7560	Electronic Log
8.	YO4AR	97	208	0	25	5200	Electronic Log
9.	YO5TP	47	204	0	21	4284	Electronic Log
10.	YO7HBY	41	180	0	22	3960	Electronic Log
11.	YO9BI	24	108	0	17	1836	Electronic Log
12.	YO8MI	22	92	0	14	1288	Electronic Log

SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO8RXP	579	2484	0	48	119232	Electronic Log
2.	YO5PBW	389	1632	0	44	71808	Electronic Log
3.	YO5ODT	349	1436	0	39	56004	Electronic Log
4.	YO6KPT	225	956	0	37	35372	Electronic Log
5.	YO2CEQ	196	824	0	36	29664	Electronic Log
6.	YO8BDW	198	812	0	36	29232	Electronic Log
7.	YO2MJZ	60	252	0	27	6804	Electronic Log
8.	YO8OE	61	256	0	22	5632	Electronic Log
9.	YO3GNF	54	232	0	22	5104	Electronic Log

10.	YO5OHB	54	224	0	22	4928	Electronic Log
11.	YO9BHI	32	136	0	15	2040	Electronic Log
12.	YO2MKK	23	92	0	13	1196	Electronic Log

SINGLE-OP 80M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO9FLD	141	568	0	27	15336	Electronic Log
2.	YO5EI	42	168	0	18	3024	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO8DOH	1502	6752	0	224	1512448	Electronic Log
2.	YO4GO	850	3644	0	149	542956	Electronic Log
3.	YO3GCL	745	3204	0	156	499824	Electronic Log
4.	YO4DG	772	3356	0	147	493332	Electronic Log
5.	YO2MNZ	617	2604	0	119	309876	Electronic Log
6.	YO9BPX	531	2476	0	116	287216	Electronic Log
7.	YO4TL/P	536	2264	0	119	269416	Electronic Log
8.	YO4FHU	463	2000	0	114	228000	Electronic Log
9.	YO2BLX	371	1688	0	112	189056	Electronic Log
10.	YO7LYM	389	1656	0	113	187128	Electronic Log
11.	YO3FF	337	1488	0	107	159216	Electronic Log
12.	YO3FFF	372	1608	0	96	154368	Electronic Log
13.	YO9GR	405	1692	0	85	143820	Electronic Log
14.	YO4NA	356	1492	0	78	116376	Electronic Log
15.	YO6MT	292	1236	0	89	110004	Electronic Log
16.	YO4AJ	283	1176	0	92	108192	Electronic Log

17.	YO8RIX	257	1068	0	81	86508	Electronic Log
18.	YO9CWY	215	968	0	88	85184	Electronic Log
19.	YO2QY	195	892	0	85	75820	Electronic Log
20.	YO9AYN	148	652	0	79	51508	Electronic Log
21.	YO2ADQ	143	624	0	72	44928	Electronic Log
22.	YO2ARM	150	632	0	70	44240	Electronic Log
23.	YO9CB	147	616	0	56	34496	Electronic Log
24.	YO6OCT	118	504	0	52	26208	Electronic Log
25.	YO4RIW	116	512	0	48	24576	Electronic Log
26.	YO8ST	156	552	0	44	24288	Electronic Log
27.	YO7AHR	64	280	0	24	6720	Electronic Log
28.	YO7AKY	47	196	0	32	6272	Electronic Log
29.	YO7AWZ	41	172	0	25	4300	Electronic Log
30.	YO7CKQ	29	116	0	19	2204	Electronic Log
31.	YO7BGA	11	44	0	10	440	Electronic Log
32.	YO3FVR	2	8	0	2	16	Electronic Log

SINGLE-OP ALL HIGH MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO9HP	1518	6740	0	237	1597380	Electronic Log
2.	YR9F	1448	6412	0	231	1481172	Electronic Log
3.	YQ6A	1201	5304	0	218	1156272	Electronic Log
4.	YO4NF	1273	5492	0	189	1037988	Electronic Log
5.	YO4DW	1047	4656	0	185	861360	Electronic Log
6.	YO9RIJ	819	3544	0	133	471352	Electronic Log
7.	YO6ZS	408	1752	0	104	182208	Electronic Log
8.	YO2GL	336	1496	0	109	163064	Electronic Log
9.	YO4CSL	315	1388	0	88	122144	Electronic Log
10.	YO2OXD	272	1128	0	62	69936	Electronic Log

11.	YO5BQQ	106	476	0	51	24276	Electronic Log
12.	YO6FNF	52	216	0	22	4752	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO3APJ	1200	5320	0	217	1154440	Electronic Log
2.	YO8AXP	954	4128	0	173	714144	Electronic Log
3.	YO3XX/P	684	3008	0	133	400064	Electronic Log
4.	YO8PS	567	2472	0	117	289224	Electronic Log
5.	YO7CW	540	2344	0	122	285968	Electronic Log
6.	YO5DAS	477	2040	0	116	236640	Electronic Log
7.	YO4FZX	455	1880	0	123	231240	Electronic Log
8.	YO5AXF	482	2032	0	102	207264	Electronic Log
9.	YO4SI	376	1612	0	121	195052	Electronic Log
10.	YO7ARZ	388	1676	0	111	186036	Electronic Log
11.	YO4AAC	311	1360	0	92	125120	Electronic Log
12.	YO4FPF	217	1000	0	111	111000	Electronic Log
13.	YO2MTG	177	796	0	79	62884	Electronic Log
14.	YO6BGT	196	856	0	56	47936	Electronic Log
15.	YO5DDD	139	568	0	61	34648	Electronic Log
16.	YO5YM	105	468	0	63	29484	Electronic Log
17.	YO9HG	113	484	0	45	21780	Electronic Log
18.	YO7MPI	106	436	0	49	21364	Electronic Log
19.	YO4RST	98	420	0	49	20580	Electronic Log
20.	YO5CEA	65	272	0	36	9792	Electronic Log
21.	YO3BA	20	80	0	16	1280	Electronic Log
22.	YO7MSJ	1	8	0	1	8	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO3BY	304	1260	0	73	91980	Electronic Log
2.	YO5OBA	265	1120	0	71	79520	Electronic Log
3.	YO3VZ	183	812	0	76	61712	Electronic Log
4.	YO2AA	191	812	0	67	54404	Electronic Log
5.	YO6BLM	187	800	0	64	51200	Electronic Log
6.	YO5PVZ	123	516	0	60	30960	Electronic Log
7.	YO3AF	94	392	0	53	20776	Electronic Log
8.	YO5PTH	81	348	0	51	17748	Electronic Log
9.	YO6DEA	75	316	0	48	15168	Electronic Log
10.	YO6OBG	79	332	0	45	14940	Electronic Log
11.	YO9IAB	82	348	0	41	14268	Electronic Log
12.	YO9KPB	72	312	0	43	13416	Electronic Log
13.	YO7IYY	75	320	0	40	12800	Electronic Log
14.	YO6KNZ	86	352	0	36	12672	Electronic Log
15.	YO4BXX	52	204	0	36	7344	Electronic Log
16.	YO8SMM	52	212	0	34	7208	Electronic Log
17.	YO6PVX	42	172	0	31	5332	Electronic Log
18.	YO8SJR	41	164	0	25	4100	Electronic Log
19.	YO2LXW	39	164	0	23	3772	Electronic Log
20.	YO8BFB	38	176	0	21	3696	Electronic Log
21.	YO6LA	24	100	0	19	1900	Electronic Log
22.	YO2ARD	24	100	0	15	1500	Electronic Log
23.	YO3IWZ	18	76	0	14	1064	Electronic Log
24.	YO9FLL	23	88	0	12	1056	Electronic Log
25.	YO5CTS	17	72	0	11	792	Electronic Log
26.	YO9IGS	10	40	0	10	400	Electronic Log

SINGLE-OP NOVICE-TECH

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO8YNS	573	2516	0	130	327080	Electronic Log
2.	YO8PUF	299	1276	0	104	132704	Electronic Log
3.	YO3SEF	165	676	0	64	43264	Electronic Log
4.	YO3IVS	159	660	0	57	37620	Electronic Log
5.	YO7OWI	103	444	0	45	19980	Electronic Log
6.	YO8TMR	9	36	0	7	252	Electronic Log

Results per countries

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4J - Azerbaijan

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SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	4K9W	22	108	0	13	1404	Electronic Log

4L - Georgia

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SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	4L8A	313	1360	0	62	84320	Electronic Log

40 - Montenegro

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SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	4O4T	256	736	0	105	77280	Electronic Log

4X - Israel

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SINGLE-OP 15M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	4X1VF	172	821	0	57	46797	Electronic Log

SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	4X1BQ	18	88	0	13	1144	Electronic Log

SINGLE-OP 80M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
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1. 4Z4KX 49 246 0 27 6642 Electronic Log

SINGLE-OP ALL SSB

Callsign QSOs Points Penalts Mults Score Type

1. 4X6DK 180 871 0 77 67067 Electronic Log

9A - Croatia

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CHECKLOG

Callsign QSOs Points Penalts Mults Score Type

1. 9A6TT 22 118 0 18 0 Electronic Log

SINGLE-OP 40M MIXED

Callsign QSOs Points Penalts Mults Score Type

1. 9A1AA 504 1449 0 73 105777 Electronic Log

2. 9A3LG 342 995 0 67 66665 Electronic Log

3. 9A1CRT 157 503 0 47 23641 Electronic Log

SINGLE-OP 80M MIXED

Callsign QSOs Points Penalts Mults Score Type

1. 9A3B 355 1069 0 66 70554 Electronic Log

SINGLE-OP ALL CW

Callsign QSOs Points Penalts Mults Score Type

1.	9A2AJ	1116	3388	0	287	972356	Electronic Log
2.	9A3JH	253	755	0	108	81540	Electronic Log
3.	9A/4X6FB	38	103	0	19	1957	Electronic Log
4.	9A5MPV	23	76	0	14	1064	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	9A2EY	211	667	0	107	71369	Electronic Log
2.	9A1EA	31	111	0	29	3219	Electronic Log
3.	9A1EJ	31	108	0	27	2916	Electronic Log
4.	9A1AL	32	112	0	26	2912	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	9A6DJX	63	239	0	37	8843	Electronic Log

9H - Malta

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SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	9H1PI	294	912	0	108	98496	Electronic Log

A7 - Qatar

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SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	A71EM	35	160	0	25	4000	Electronic Log

BY - China

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MULTI-OP ALL MIXED ONE

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	BH1GC	26	97	0	21	2037	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	BH4BFS	30	79	0	15	1185	Electronic Log
2.	BH6KOK	19	63	0	12	756	Electronic Log
3.	BG6GQE	15	47	0	13	611	Electronic Log

SINGLE-OP ALL HIGH MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	BG1HGS	53	201	0	35	7035	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	BI4MPY	60	247	0	28	6916	Electronic Log
2.	BG4NMT	25	92	0	22	2024	Electronic Log

CE - Chile

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SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	XQ3WD	16	72	0	10	720	Electronic Log

CM - Cuba

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SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	CL3OR	19	46	0	5	230	Electronic Log

CT - Portugal

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SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	CT1ELZ	143	430	0	68	29240	Electronic Log

DL - Fed. Rep. of Germany

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CHECKLOG

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	DG0KS	123	420	0	64	0	Electronic Log
2.	DL1RNT	22	68	0	12	0	Electronic Log
3.	DL4ZBY	67	277	0	54	0	Electronic Log
4.	DL7USW/P	39	176	0	35	0	Electronic Log
5.	DL9ZOG	118	510	0	68	0	Electronic Log
6.	DM4JK	32	94	0	21	0	Electronic Log

SINGLE-OP 10M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	DF8AE	179	228	0	26	5928	Electronic Log
2.	DL2MIH	91	102	0	12	1224	Electronic Log

SINGLE-OP 160M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	DL5KVV	42	114	0	24	2736	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	DL6RDE	310	1021	0	70	71470	Electronic Log
2.	DF7IH	83	319	0	45	14355	Electronic Log
3.	DD2CW	92	322	0	42	13524	Electronic Log
4.	DL9LM	41	146	0	23	3358	Electronic Log
5.	DF3SM	16	46	0	11	506	Electronic Log
6.	DA3T	14	40	0	12	480	Electronic Log

7.	DN2TN	9	42	0	9	378	Electronic Log
8.	DC7UP	6	24	0	6	144	Electronic Log
9.	DL0TN	3	12	0	3	36	Electronic Log

SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	DM3M	236	691	0	58	40078	Electronic Log
2.	DD7CW	130	406	0	47	19082	Electronic Log
3.	DL9ZP	127	347	0	43	14921	Electronic Log
4.	DJ0SP	93	279	0	36	10044	Electronic Log
5.	DJ3GE	51	166	0	27	4482	Electronic Log
6.	DM7X	52	147	0	30	4410	Electronic Log
7.	DF7CP	29	96	0	19	1824	Electronic Log
8.	DL6GCE	17	124	0	13	1612	Electronic Log

SINGLE-OP 80M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	DL6KWN	135	363	0	44	15972	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	DF5EG	345	1352	0	203	274456	Electronic Log
2.	DD2AW	484	1538	0	168	258384	Electronic Log
3.	DL5JQ	356	1299	0	190	246810	Electronic Log
4.	DJ4MX	328	1282	0	181	232042	Electronic Log
5.	DL5YM	406	1422	0	150	213300	Electronic Log
6.	DG7EE	359	1131	0	165	186615	Electronic Log
7.	DL5YL	380	1214	0	133	161462	Electronic Log

8.	DL5KUD	311	1090	0	138	150420	Electronic Log
9.	DL8ULF	297	869	0	126	109494	Electronic Log
10.	DJ0YI	282	944	0	114	107616	Electronic Log
11.	DL5SDN	210	740	0	137	101380	Electronic Log
12.	DR7T	180	705	0	96	67680	Electronic Log
13.	DL9SEV	200	665	0	101	67165	Electronic Log
14.	DL4ME	192	650	0	102	66300	Electronic Log
15.	DK3GI	146	635	0	92	58420	Electronic Log
16.	DK2FG	238	672	0	86	57792	Electronic Log
17.	DL4YR	172	638	0	90	57420	Electronic Log
18.	DJ9RR	105	770	0	71	54670	Electronic Log
19.	DL8WEM	155	601	0	78	46878	Electronic Log
20.	DL1OJ	168	537	0	84	45108	Electronic Log
21.	DL5KBO	169	536	0	83	44488	Electronic Log
22.	DJ1MM	152	470	0	82	38540	Electronic Log
23.	DL4XU	148	487	0	78	37986	Electronic Log
24.	DJ3RA	133	441	0	80	35280	Electronic Log
25.	DK3YD	130	498	0	64	31872	Electronic Log
26.	DL/YL3GX	113	378	0	77	29106	Electronic Log
27.	DL9GMC	114	422	0	65	27430	Electronic Log
28.	DH0GDS	105	380	0	72	27360	Electronic Log
29.	DK5ZX	128	416	0	58	24128	Electronic Log
30.	DF6RI	93	288	0	69	19872	Electronic Log
31.	DM2RN	106	311	0	61	18971	Electronic Log
32.	DF3NA	85	310	0	51	15810	Electronic Log
33.	DF7CB	86	282	0	56	15792	Electronic Log
34.	DF7XR	80	258	0	58	14964	Electronic Log
35.	DF1MM	70	276	0	47	12972	Electronic Log
36.	DJ3CQ	72	262	0	41	10742	Electronic Log
37.	DF3CE	62	208	0	46	9568	Electronic Log
38.	DJ2FR	74	206	0	44	9064	Electronic Log

39.	DJ4WT	54	204	0	37	7548	Electronic Log
40.	DF5BX	57	178	0	40	7120	Electronic Log
41.	DK5CF	55	166	0	41	6806	Electronic Log
42.	DK5KF	46	140	0	38	5320	Electronic Log
43.	DL6SRD	51	143	0	37	5291	Electronic Log
44.	DL1JHW	37	164	0	30	4920	Electronic Log
45.	DL2VN	47	111	0	33	3663	Electronic Log
46.	DF8V	37	106	0	31	3286	Electronic Log
47.	DL2NBW	30	130	0	22	2860	Electronic Log
48.	DK3AX	37	122	0	21	2562	Electronic Log
49.	DL2ZA	22	55	0	16	880	Electronic Log
50.	DK3CC	15	56	0	12	672	Electronic Log
51.	DK7OG	5	16	0	5	80	Electronic Log

SINGLE-OP ALL HIGH MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	DK5KK	76	184	0	42	7728	Electronic Log
2.	DF6QE	52	186	0	41	7626	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	DJ4MH	401	1498	0	178	266644	Electronic Log
2.	DL7DZ	361	1317	0	142	187014	Electronic Log
3.	DL5ARM	320	1099	0	155	170345	Electronic Log
4.	DM6EE	146	505	0	96	48480	Electronic Log
5.	DL3TC	147	533	0	59	31447	Electronic Log
6.	DK4EF	86	362	0	73	26426	Electronic Log
7.	DL5DTG	68	322	0	53	17066	Electronic Log
8.	DF1GRA	26	74	0	20	1480	Electronic Log

9.	DF8LY	18	78	0	15	1170	Electronic Log
10.	DL0BSK	14	34	0	10	340	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	DG8AM	354	1515	0	155	234825	Electronic Log
2.	DL6MRM	104	410	0	68	27880	Electronic Log
3.	DH2RTW	51	302	0	36	10872	Electronic Log
4.	DL9YJ	54	212	0	40	8480	Electronic Log
5.	DJ6DO	19	74	0	13	962	Electronic Log
6.	DL9FB	13	62	0	11	682	Electronic Log
7.	DL4VAI	10	50	0	10	500	Electronic Log
8.	DL4NHP	8	64	0	6	384	Electronic Log
9.	DF6NI	12	36	0	9	324	Electronic Log
10.	DM1FM	3	12	0	3	36	Electronic Log

DU - Philippines

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SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	4I1EBD	63	280	0	24	6720	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	DX4EVM	24	113	0	20	2260	Electronic Log

E7 - Bosnia-Herzegovina

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SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	E70AW	13	68	0	13	884	Electronic Log

SINGLE-OP 80M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	E77D	93	270	0	36	9720	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	E77EA	499	1438	0	155	222890	Electronic Log
2.	E72U	455	1284	0	152	195168	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	E73RB	49	206	0	35	7210	Electronic Log

EA - Spain

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CHECKLOG

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	EA2SN	15	44	0	12	0	Electronic Log
2.	EA4OR	156	474	0	50	0	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	EA3NO	240	652	0	53	34556	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	EA3X	488	1432	0	144	206208	Electronic Log
2.	EA3FZT	255	776	0	98	76048	Electronic Log
3.	EA5IFY	159	455	0	74	33670	Electronic Log
4.	EA1G	135	444	0	64	28416	Electronic Log
5.	EA5ITT	74	228	0	40	9120	Electronic Log
6.	EA4XT	52	183	0	34	6222	Electronic Log
7.	EA5CP	43	126	0	27	3402	Electronic Log
8.	EA5/RV2A	26	60	0	19	1140	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	EA4AOC	721	2270	0	211	478970	Electronic Log
2.	EA3KT	61	213	0	47	10011	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	EA7ATX	192	661	0	71	46931	Electronic Log

2. EA2A00/P 68 219 0 43 9417 Electronic Log

EA8 - Canary Islands

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SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	EC8AQQ	13	64	0	10	640	Electronic Log

EI - Ireland

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CHECKLOG

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	EI6KW	129	360	0	44	0	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	EI7KD	97	256	0	43	11008	Electronic Log

ER - Moldova

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SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	ER3CT	153	570	0	88	50160	Electronic Log

ES - Estonia

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SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	ES4RD	408	1282	0	136	174352	Electronic Log
2.	ES5NY	216	684	0	99	67716	Electronic Log
3.	ES1BH	240	580	0	91	52780	Electronic Log

EU - Belarus

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SINGLE-OP 160M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	EU8U	343	272	0	40	10880	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	EU4E	150	508	0	52	26416	Electronic Log

SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
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- | | | | | | | | |
|----|---------|-----|-----|---|----|-------|----------------|
| 1. | EW/R3XA | 137 | 396 | 0 | 44 | 17424 | Electronic Log |
| 2. | EW1FM | 145 | 234 | 0 | 28 | 6552 | Electronic Log |

SINGLE-OP 80M MIXED

Callsign QSOs Points Penalts Mults Score Type

- | | | | | | | | |
|----|------|-----|-----|---|----|-------|----------------|
| 1. | EW1M | 123 | 338 | 0 | 43 | 14534 | Electronic Log |
|----|------|-----|-----|---|----|-------|----------------|

SINGLE-OP ALL CW

Callsign QSOs Points Penalts Mults Score Type

- | | | | | | | | |
|----|-------|-----|------|---|-----|--------|----------------|
| 1. | EW8OM | 659 | 2116 | 0 | 180 | 380880 | Electronic Log |
| 2. | EV6Z | 601 | 1934 | 0 | 179 | 346186 | Electronic Log |
| 3. | EW1TO | 367 | 1244 | 0 | 138 | 171672 | Electronic Log |
| 4. | EW8G | 244 | 829 | 0 | 109 | 90361 | Electronic Log |
| 5. | EU1FQ | 211 | 815 | 0 | 94 | 76610 | Electronic Log |
| 6. | EW6F | 195 | 618 | 0 | 68 | 42024 | Electronic Log |

SINGLE-OP ALL HIGH MIXED

Callsign QSOs Points Penalts Mults Score Type

- | | | | | | | | |
|----|-------|------|------|---|-----|--------|----------------|
| 1. | EW8DX | 1010 | 3357 | 0 | 293 | 983601 | Electronic Log |
| 2. | EW1TZ | 19 | 44 | 0 | 13 | 572 | Electronic Log |

EX - Kyrgyzstan

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SINGLE-OP ALL CW

Callsign QSOs Points Penalts Mults Score Type

1. EX8MJ 261 1152 0 124 142848 Electronic Log

F - France

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MULTI-OP ALL MIXED ONE

Callsign QSOs Points Penalts Mults Score Type

1. F5UTN 318 1001 0 127 127127 Electronic Log

SINGLE-OP 20M MIXED

Callsign QSOs Points Penalts Mults Score Type

1. F5PHY 238 832 0 69 57408 Electronic Log

2. F6DRP 78 348 0 43 14964 Electronic Log

3. F4VSD 55 164 0 32 5248 Electronic Log

4. F4IEX 14 104 0 12 1248 Electronic Log

5. F6API 13 40 0 12 480 Electronic Log

SINGLE-OP ALL CW

Callsign QSOs Points Penalts Mults Score Type

1. F6HDI 384 1462 0 193 282166 Electronic Log

2. F6AUS 408 1403 0 164 230092 Electronic Log

3. F6DCQ 352 1087 0 172 186964 Electronic Log

4. F6GCI 205 758 0 118 89444 Electronic Log

5. F5ROX 234 665 0 87 57855 Electronic Log

6. F5ICC 191 530 0 88 46640 Electronic Log

7. F5JU 80 330 0 62 20460 Electronic Log

8. F5NTZ 58 151 0 39 5889 Electronic Log

9.	F6ICA	40	138	0	29	4002	Electronic Log
10.	F5SGI	10	19	0	7	133	Electronic Log
11.	F4GFT	5	10	0	5	50	Electronic Log

SINGLE-OP ALL HIGH MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	F5VKT	189	500	0	83	41500	Electronic Log

G - England

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CHECKLOG

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	MOIPU	56	151	0	41	0	Electronic Log

SINGLE-OP 160M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	G8AJM	13	44	0	11	484	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	G4IY	90	276	0	40	11040	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
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1.	M1X	411	1120	0	127	142240	Electronic Log
2.	G0VWL	125	392	0	79	30968	Electronic Log
3.	G3RTU	73	234	0	43	10062	Electronic Log
4.	G4IZZ	44	158	0	32	5056	Electronic Log

SINGLE-OP ALL HIGH MIXED

Callsign QSOs Points Penalts Mults Score Type

1.	G4R	1179	3794	0	271	1028174	Electronic Log
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SINGLE-OP ALL SSB

Callsign QSOs Points Penalts Mults Score Type

1.	GB1OOH	25	104	0	17	1768	Electronic Log
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GD - Isle of Man

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SINGLE-OP 20M MIXED

Callsign QSOs Points Penalts Mults Score Type

1.	GD4EIP	30	104	0	22	2288	Electronic Log
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GM - Scotland

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SINGLE-OP 20M MIXED

Callsign QSOs Points Penalts Mults Score Type

1. GM4OSS 16 32 0 11 352 Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	MM3N	268	822	0	80	65760	Electronic Log
2.	MM2T	116	304	0	59	17936	Electronic Log

HA - Hungary

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CHECKLOG

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	HA3FMR	11	88	0	10	0	Electronic Log
2.	HA3HX	137	394	0	64	0	Electronic Log
3.	HG5D	322	971	0	102	0	Electronic Log

MULTI-OP ALL MIXED ONE

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	HG7Y	378	1109	0	138	153042	Electronic Log

SINGLE-OP 15M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	HA5PP	105	360	0	34	12240	Electronic Log

SINGLE-OP 160M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	HA1TI	16	49	0	13	637	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	HA4A	596	1787	0	83	148321	Electronic Log

SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	HA8TP	310	785	0	62	48670	Electronic Log
2.	HA1RJ	264	787	0	61	48007	Electronic Log
3.	HA/YO5OLD	93	252	0	35	8820	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	HA5JI	1602	4812	0	358	1722696	Electronic Log
2.	HG4I	890	2655	0	237	629235	Electronic Log
3.	HG6O	843	2509	0	249	624741	Electronic Log
4.	HA2KMR	841	2407	0	199	478993	Electronic Log
5.	HA8TKS	380	1064	0	127	135128	Electronic Log
6.	HA2EOU	131	408	0	65	26520	Electronic Log
7.	HG52IEC	99	278	0	51	14178	Electronic Log
8.	HA2EAV	73	225	0	45	10125	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	HA7AVU	113	462	0	66	30492	Electronic Log

HB - Switzerland

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CHECKLOG

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	HB9GNY	7	22	0	4	0	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	HB9AMO	580	1891	0	229	433039	Electronic Log
2.	HB9CVQ	270	766	0	93	71238	Electronic Log
3.	HB9BGF	25	98	0	19	1862	Electronic Log

HS - Thailand

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SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	E21YDP	46	184	0	35	6440	Electronic Log
2.	HS8NKB	3	8	0	3	24	Electronic Log

HZ - Saudi Arabia

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SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	HZ1TT	89	428	0	42	17976	Electronic Log

I - Italy

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CHECKLOG

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	IK2A00	57	208	0	38	0	Electronic Log
2.	IV3SKB	195	705	0	111	0	Electronic Log

SINGLE-OP 10M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	IU4MRU	67	160	0	19	3040	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	IK2AVH	326	1185	0	71	84135	Electronic Log
2.	IZ8EFD	258	880	0	69	60720	Electronic Log

SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	IZ5BBS	31	116	0	23	2668	Electronic Log

SINGLE-OP 80M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	IV3EAD	126	316	0	40	12640	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	IK4DCX	519	1815	0	215	390225	Electronic Log
2.	IZ3SQW	524	1765	0	197	347705	Electronic Log
3.	I3FIY	424	1381	0	169	233389	Electronic Log
4.	IV3HAX	246	1132	0	166	187912	Electronic Log
5.	IK3QAR	296	1079	0	140	151060	Electronic Log
6.	IN3FHE	273	1007	0	131	131917	Electronic Log
7.	IK1JJM	306	955	0	125	119375	Electronic Log
8.	IT9ESW	243	884	0	124	109616	Electronic Log
9.	IK1BPL	176	605	0	94	56870	Electronic Log
10.	IZ8EYP	191	553	0	73	40369	Electronic Log
11.	IK2GZU	164	495	0	76	37620	Electronic Log
12.	IK6QRH	147	471	0	77	36267	Electronic Log
13.	IK0PXD	152	424	0	78	33072	Electronic Log
14.	I1NVU	63	394	0	52	20488	Electronic Log
15.	I4IKW	141	413	0	47	19411	Electronic Log
16.	IK6BAK	79	281	0	64	17984	Electronic Log
17.	IK2CZQ	95	343	0	48	16464	Electronic Log
18.	IW3ILM	59	200	0	43	8600	Electronic Log
19.	IT9ORA	36	114	0	24	2736	Electronic Log
20.	IK5OJB	33	112	0	19	2128	Electronic Log
21.	IK0NOJ	21	144	0	13	1872	Electronic Log
22.	IK2SND	27	83	0	18	1494	Electronic Log
23.	IK2IKW	11	36	0	10	360	Electronic Log

SINGLE-OP ALL HIGH MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	IT9CKA	22	78	0	19	1482	Electronic Log
2.	IW1CHX	8	42	0	8	336	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	IK8UND	681	2830	0	270	764100	Electronic Log
2.	IV3UHL	544	2049	0	195	399555	Electronic Log
3.	IV3FPX	292	1333	0	168	223944	Electronic Log
4.	IK4MTF	107	366	0	54	19764	Electronic Log
5.	IU4KET	27	131	0	25	3275	Electronic Log
6.	IU3PDF	25	77	0	20	1540	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	IK4RQJ	312	1243	0	138	171534	Electronic Log
2.	IW1FRU	198	798	0	114	90972	Electronic Log
3.	IX1HPN	208	848	0	104	88192	Electronic Log
4.	IU0OVB	216	755	0	100	75500	Electronic Log
5.	IU5ICR	115	439	0	73	32047	Electronic Log
6.	IT9OPR	104	467	0	64	29888	Electronic Log
7.	IT9FRX	117	446	0	66	29436	Electronic Log
8.	IU6LSJ	85	418	0	58	24244	Electronic Log
9.	IW0HLZ	81	373	0	60	22380	Electronic Log
10.	IU1MRG	56	202	0	41	8282	Electronic Log
11.	IK0PHY	42	203	0	33	6699	Electronic Log

12.	IU5KRE	37	150	0	33	4950	Electronic Log
13.	IU3BTY	34	176	0	21	3696	Electronic Log
14.	IZ8EQG	26	142	0	24	3408	Electronic Log
15.	I4ABG	29	132	0	25	3300	Electronic Log
16.	IT9IRM	20	57	0	13	741	Electronic Log

IS - Sardinia

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SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	ISOLYN	25	80	0	21	1680	Electronic Log

JA - Japan

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SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	JK8PBO	15	53	0	10	530	Electronic Log
2.	JA2GHP	11	46	0	8	368	Electronic Log

SINGLE-OP 80M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	JA5NSR	2	8	0	2	16	Electronic Log

SINGLE-OP ALL CW

Callsign QSOs Points Penalts Mults Score Type

1.	JN1THL	164	737	0	78	57486	Electronic Log
2.	JA6WFM	96	407	0	50	20350	Electronic Log
3.	JH8GEU	51	210	0	25	5250	Electronic Log
4.	JO7KMB	29	128	0	21	2688	Electronic Log
5.	JA8RWU	27	89	0	14	1246	Electronic Log
6.	JA2KKA	18	82	0	14	1148	Electronic Log
7.	JA2HYD	22	76	0	13	988	Electronic Log
8.	JA3JM	10	50	0	10	500	Electronic Log
9.	JA4LCI	6	44	0	6	264	Electronic Log
10.	JF2FIU	7	16	0	7	112	Electronic Log
11.	JS1NDM	5	24	0	4	96	Electronic Log
12.	JG3EHD	3	10	0	3	30	Electronic Log
13.	JE8UHY	2	5	0	2	10	Electronic Log

SINGLE-OP ALL LOW MIXED

Callsign QSOs Points Penalts Mults Score Type

1.	JA6GCE	387	1632	0	117	190944	Electronic Log
2.	JA2AXB	43	166	0	21	3486	Electronic Log
3.	JH7UJU	6	12	0	5	60	Electronic Log

K - United States

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MULTI-OP ALL MIXED ONE

Callsign QSOs Points Penalts Mults Score Type

1.	N1SOH	6	8	0	4	32	Electronic Log
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SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	W4RN	47	145	0	21	3045	Electronic Log
2.	K4WW	25	70	0	12	840	Electronic Log
3.	K4BAI	9	13	0	3	39	Electronic Log
4.	KB4CG	1	4	0	1	4	Electronic Log

SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	WO4O	49	121	0	18	2178	Electronic Log
2.	N9AJD	5	11	0	3	33	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	K1ZZ	599	2686	0	185	496910	Electronic Log
2.	N2YO	572	2427	0	182	441714	Electronic Log
3.	AE2W	251	1058	0	114	120612	Electronic Log
4.	K1IMI	215	836	0	88	73568	Electronic Log
5.	K0EJ	215	802	0	84	67368	Electronic Log
6.	K3ZO	150	684	0	74	50616	Electronic Log
7.	W1KM	124	582	0	74	43068	Electronic Log
8.	N4AF	110	501	0	77	38577	Electronic Log
9.	K3WW	118	460	0	63	28980	Electronic Log
10.	K3UL	121	498	0	55	27390	Electronic Log
11.	K0ZR	106	393	0	58	22794	Electronic Log
12.	N4BP	117	335	0	44	14740	Electronic Log
13.	N3JT	64	300	0	47	14100	Electronic Log

14.	NB1N	66	290	0	40	11600	Electronic Log
15.	AI4WW	90	281	0	38	10678	Electronic Log
16.	N3UA	46	141	0	21	2961	Electronic Log
17.	N5AW	26	97	0	22	2134	Electronic Log
18.	N4QS	17	39	0	9	351	Electronic Log
19.	AD4EB	25	39	0	7	273	Electronic Log
20.	K5LY	22	37	0	7	259	Electronic Log
21.	NJ8J	4	8	0	4	32	Electronic Log
22.	WQ6X	1	1	0	1	1	Electronic Log

SINGLE-OP ALL HIGH MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	K2ZW	151	751	0	95	71345	Electronic Log
2.	N2GM	86	328	0	49	16072	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	W1ARY	8	16	0	3	48	Electronic Log
2.	K8MU	12	12	0	1	12	Electronic Log

LA - Norway

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SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LB5GI	27	12	0	3	36	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LA0CX	602	1721	0	188	323548	Electronic Log
2.	LA2HFA	210	659	0	113	74467	Electronic Log
3.	LC0C	199	581	0	82	47642	Electronic Log
4.	LA8OM	179	524	0	80	41920	Electronic Log
5.	LA7SI	92	280	0	55	15400	Electronic Log

SINGLE-OP ALL HIGH MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LC0X	120	335	0	35	11725	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LC5C	75	254	0	39	9906	Electronic Log

LY - Lithuania

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CHECKLOG

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LY2CO	77	252	0	33	0	Electronic Log
2.	LY5O	47	103	0	25	0	Electronic Log
3.	LY5XX	30	131	0	21	0	Electronic Log
4.	LY7M	519	1608	0	151	0	Electronic Log
5.	LY7T	134	450	0	41	0	Electronic Log

SINGLE-OP 15M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LY2AX	118	476	0	41	19516	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LY2LF	51	180	0	29	5220	Electronic Log

SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LY2MM	491	1602	0	75	120150	Electronic Log
2.	LY5I	363	1105	0	71	78455	Electronic Log
3.	LY7W	379	1105	0	62	68510	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LY6A	1484	4512	0	322	1452864	Electronic Log
2.	LY2A	479	1581	0	182	287742	Electronic Log
3.	LY2TS	437	1463	0	180	263340	Electronic Log
4.	LY4BF	188	606	0	92	55752	Electronic Log

SINGLE-OP ALL HIGH MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LY4T	958	3126	0	257	803382	Electronic Log
2.	LY3CY	509	1782	0	185	329670	Electronic Log

3. LY2CX 32 105 0 25 2625 Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LY4ZZ	599	2065	0	234	483210	Electronic Log
2.	LY5AX	390	1225	0	127	155575	Electronic Log

LZ - Bulgaria

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CHECKLOG

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LZ5XQ	41	145	0	27	0	Electronic Log

SINGLE-OP 10M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LZ4TX	391	1051	0	55	57805	Electronic Log

SINGLE-OP 160M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LZ5I	265	121	0	25	3025	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LZ2HR	381	946	0	54	51084	Electronic Log

2. LZ1VKD 149 364 0 42 15288 Electronic Log

SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LZ5Y	445	1398	0	77	107646	Electronic Log
2.	LZ1ND	278	843	0	63	53109	Electronic Log
3.	LZ1DQ	197	587	0	61	35807	Electronic Log
4.	LZ6F	127	309	0	33	10197	Electronic Log

SINGLE-OP 80M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LZ1QZ	163	496	0	52	25792	Electronic Log
2.	LZ1MC	35	132	0	19	2508	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LZ3QE	804	2162	0	196	423752	Electronic Log
2.	LZ1ZJ	723	2057	0	198	407286	Electronic Log
3.	LZ1QN	704	1856	0	195	361920	Electronic Log
4.	LZ4A	450	1395	0	166	231570	Electronic Log
5.	LZ4AE	297	725	0	92	66700	Electronic Log
6.	LZ2CH	257	648	0	96	62208	Electronic Log
7.	LZ3YY	120	426	0	65	27690	Electronic Log
8.	LZ2HT	172	450	0	60	27000	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
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|----|--------|----|-----|---|----|------|----------------|
| 1. | LZ2JU | 44 | 184 | 0 | 33 | 6072 | Electronic Log |
| 2. | LZ2CFW | 31 | 152 | 0 | 27 | 4104 | Electronic Log |

OE - Austria

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SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OE/HB9RB	602	1992	0	228	454176	Electronic Log
2.	OE1CIW	357	1112	0	150	166800	Electronic Log
3.	OE9WGI	139	415	0	64	26560	Electronic Log
4.	OE1EBC	42	194	0	39	7566	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OE3MCS	28	118	0	21	2478	Electronic Log

OH - Finland

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CHECKLOG

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OH6BA	74	186	0	35	0	Electronic Log

SINGLE-OP 10M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OH3MHA	24	67	0	8	536	Electronic Log

SINGLE-OP 15M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OH4BCS	82	295	0	38	11210	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OH5ZA	72	237	0	35	8295	Electronic Log
2.	OH2KI	19	90	0	16	1440	Electronic Log

SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OH1QX	63	215	0	33	7095	Electronic Log
2.	OH3MM	38	132	0	23	3036	Electronic Log

SINGLE-OP 80M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OH2MZA	13	31	0	12	372	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OH5Z	1389	4218	0	343	1446774	Electronic Log
2.	OH100SRAL	439	1353	0	143	193479	Electronic Log
3.	OH5TS	255	817	0	123	100491	Electronic Log

4.	OH7KC	198	556	0	89	49484	Electronic Log
5.	OH1SIC	137	480	0	76	36480	Electronic Log
6.	OH1TS	141	412	0	59	24308	Electronic Log
7.	OH5MQ	58	183	0	38	6954	Electronic Log
8.	OH6OG	3	8	0	3	24	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OH1NOA	51	139	0	33	4587	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OH1TD	251	1024	0	100	102400	Electronic Log

OJ0 - Market Reef

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SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OJ0WS	9	18	0	8	144	Electronic Log

OK - Czech Republic

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CHECKLOG

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OK2CSU	13	100	0	11	0	Electronic Log
2.	OL8M	80	365	0	49	0	Electronic Log

MULTI-OP ALL MIXED ONE

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OK1KKI	513	1880	0	183	344040	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OK1DKE	74	196	0	30	5880	Electronic Log
2.	OL5W	40	125	0	18	2250	Electronic Log

SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OK1AY	255	791	0	68	53788	Electronic Log
2.	OK2SWD	10	22	0	7	154	Electronic Log

SINGLE-OP 80M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OK2EA	142	370	0	43	15910	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OK1HCG	369	1210	0	148	179080	Electronic Log
2.	OK2QX	381	1151	0	127	146177	Electronic Log

3.	OK5SA	231	840	0	127	106680	Electronic Log
4.	OK2ABU	263	829	0	118	97822	Electronic Log
5.	OK1HEH	219	750	0	105	78750	Electronic Log
6.	OK1FMG	196	661	0	106	70066	Electronic Log
7.	OK1DVA	204	710	0	96	68160	Electronic Log
8.	OK2SGY	196	651	0	102	66402	Electronic Log
9.	OK2GU	153	470	0	89	41830	Electronic Log
10.	OK8KM	133	404	0	65	26260	Electronic Log
11.	OL8R	116	376	0	64	24064	Electronic Log
12.	OK1PFM	77	276	0	58	16008	Electronic Log
13.	OK2BFN	93	272	0	53	14416	Electronic Log
14.	OK1FRJ	58	242	0	48	11616	Electronic Log
15.	OK1FCA	81	221	0	51	11271	Electronic Log
16.	OK3X	48	187	0	37	6919	Electronic Log
17.	OK1FIA	36	194	0	30	5820	Electronic Log
18.	OK2EQ	47	182	0	30	5460	Electronic Log
19.	OK2BRQ	19	74	0	14	1036	Electronic Log
20.	OK5SWL	9	24	0	7	168	Electronic Log

SINGLE-OP ALL HIGH MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OK1OA	527	1614	0	181	292134	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OL3E	237	753	0	104	78312	Electronic Log
2.	OK1KOK	158	554	0	99	54846	Electronic Log

OM - Slovak Republic

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MULTI-OP ALL MIXED ONE

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OM3KHT	41	152	0	27	4104	Electronic Log

SINGLE-OP 80M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OM6TX	28	102	0	18	1836	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OM8AA	833	2389	0	195	465855	Electronic Log
2.	OM8VL	293	930	0	119	110670	Electronic Log
3.	OM3ZU	297	855	0	116	99180	Electronic Log
4.	OM7SR	155	557	0	82	45674	Electronic Log
5.	OM7AT	139	464	0	72	33408	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OM5WW	97	398	0	56	22288	Electronic Log
2.	OM7RU	229	320	0	40	12800	Electronic Log
3.	OM1ALT	24	89	0	22	1958	Electronic Log

ON - Belgium

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SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OR2A	181	655	0	54	35370	Electronic Log
2.	ON2LMP	26	94	0	22	2068	Electronic Log

SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	ON3ZZT	12	36	0	8	288	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OQ5M	514	1650	0	181	298650	Electronic Log
2.	ON5JT	433	1427	0	170	242590	Electronic Log
3.	OR5T	367	1132	0	161	182252	Electronic Log
4.	ON4CT	158	600	0	105	63000	Electronic Log
5.	ON7CC	164	505	0	88	44440	Electronic Log
6.	ON6PJ	113	348	0	62	21576	Electronic Log
7.	ON7XN	67	187	0	38	7106	Electronic Log
8.	ON6QZ	47	132	0	35	4620	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	ON9TT	209	654	0	105	68670	Electronic Log
2.	ON5WL	227	721	0	94	67774	Electronic Log
3.	ON5IA	17	46	0	15	690	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	ON5GM	148	690	0	75	51750	Electronic Log

OY - Faroe Islands

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SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OY1CT	525	1410	0	95	133950	Electronic Log

OZ - Denmark

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SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OZ1DYI	40	148	0	25	3700	Electronic Log

SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OZ/DL5XJ	132	502	0	57	28614	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OZ3SM	653	2240	0	243	544320	Electronic Log
2.	OZ1AAR	305	1070	0	128	136960	Electronic Log
3.	OZ0B	191	801	0	125	100125	Electronic Log
4.	OZ7BQ	248	838	0	100	83800	Electronic Log
5.	OZ5UR	156	538	0	70	37660	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OZ1KVM	127	496	0	81	40176	Electronic Log

PA - Netherlands

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CHECKLOG

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	PA1JN	0	0	0	0	0	Electronic Log
2.	PC3H	13	40	0	10	0	Electronic Log

SINGLE-OP 10M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	PA0O	21	86	0	13	1118	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	PA3OES	161	561	0	56	31416	Electronic Log

2. PD1ABO 66 320 0 37 11840 Electronic Log
3. PA4Y 47 155 0 29 4495 Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	PA3AAV	821	2649	0	229	606621	Electronic Log
2.	PA2TA	294	864	0	128	110592	Electronic Log
3.	PE6Q	277	830	0	126	104580	Electronic Log
4.	PG2AA	253	748	0	104	77792	Electronic Log
5.	PA3DBS	238	749	0	96	71904	Electronic Log
6.	PA9M	173	612	0	109	66708	Electronic Log
7.	PA0CT	194	620	0	93	57660	Electronic Log
8.	PA5FN	188	566	0	95	53770	Electronic Log
9.	PA0GJV	148	573	0	80	45840	Electronic Log
10.	PA4M	162	475	0	82	38950	Electronic Log
11.	PA5KT	138	408	0	88	35904	Electronic Log
12.	PA3EVY	95	509	0	69	35121	Electronic Log
13.	PA4O	155	469	0	70	32830	Electronic Log
14.	PA2W	139	404	0	75	30300	Electronic Log
15.	PG7R	119	321	0	69	22149	Electronic Log
16.	PG6F	99	296	0	63	18648	Electronic Log
17.	PA3ARM	97	323	0	55	17765	Electronic Log
18.	PA5TT	98	357	0	48	17136	Electronic Log
19.	PA0INA	80	266	0	53	14098	Electronic Log
20.	PA0WKI	82	217	0	59	12803	Electronic Log
21.	PA5GU	83	258	0	45	11610	Electronic Log
22.	PA3EEG	76	242	0	47	11374	Electronic Log
23.	PB0ACU	71	234	0	45	10530	Electronic Log
24.	PA0JNH	71	213	0	48	10224	Electronic Log
25.	PD0JMH	73	206	0	45	9270	Electronic Log

26.	PA2A	49	142	0	26	3692	Electronic Log
27.	PA0RBA	25	98	0	20	1960	Electronic Log
28.	PA2CHM	29	100	0	19	1900	Electronic Log
29.	PH75MAA	22	68	0	18	1224	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	PC1PM	316	987	0	132	130284	Electronic Log
2.	PA3HCC	96	298	0	48	14304	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	PA3ELQ	52	296	0	39	11544	Electronic Log
2.	PD5ISW	63	234	0	41	9594	Electronic Log
3.	PD0MHZ	60	218	0	41	8938	Electronic Log
4.	PD0WRT	33	125	0	28	3500	Electronic Log

PY - Brazil

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CHECKLOG

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	PY1NP	0	0	0	0	0	Electronic Log
2.	PY2UDB	2	5	0	2	0	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	PY2AD	1	8	0	1	8	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	PY1VOY	103	543	0	76	41268	Electronic Log
2.	PY5AMF	125	569	0	68	38692	Electronic Log
3.	PY4XX	36	175	0	25	4375	Electronic Log
4.	PY3TD	8	34	0	7	238	Electronic Log
5.	PY4ARS	2	8	0	2	16	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	PY2BN	1	8	0	1	8	Electronic Log

S5 - Slovenia

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CHECKLOG

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	S52WW	252	753	0	80	0	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	S57DX	993	2528	0	94	237632	Electronic Log

SINGLE-OP 80M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	S51W	239	703	0	56	39368	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	S51J	238	704	0	80	56320	Electronic Log

SINGLE-OP ALL HIGH MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	S57S	156	501	0	67	33567	Electronic Log

SM - Sweden

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CHECKLOG

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	SM0Q	95	284	0	32	0	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	SE3P	78	308	0	46	14168	Electronic Log
2.	SM5MX	64	222	0	31	6882	Electronic Log
3.	SM7RYR	67	152	0	21	3192	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	SM6F	509	1941	0	226	438666	Electronic Log
2.	SM5CSS	495	1488	0	187	278256	Electronic Log
3.	SE5E	400	1280	0	147	188160	Electronic Log
4.	SM5ACQ	306	825	0	111	91575	Electronic Log
5.	SM6NT	263	794	0	107	84958	Electronic Log
6.	SF6W	289	822	0	103	84666	Electronic Log
7.	SM6FPC	136	740	0	82	60680	Electronic Log
8.	SF5O	183	515	0	92	47380	Electronic Log
9.	SM6OEF	178	533	0	76	40508	Electronic Log
10.	SD6M	193	642	0	63	40446	Electronic Log
11.	SM6GBM	134	395	0	68	26860	Electronic Log
12.	SF6J	100	286	0	35	10010	Electronic Log
13.	SC0T	81	252	0	39	9828	Electronic Log
14.	SM7IUN	45	178	0	42	7476	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	SE4E	713	2274	0	204	463896	Electronic Log
2.	SM5DXR	267	795	0	113	89835	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	8S8S	158	646	0	84	54264	Electronic Log
2.	SE5W	53	256	0	42	10752	Electronic Log
3.	SB5X	43	166	0	34	5644	Electronic Log
4.	SM3JVF	10	32	0	8	256	Electronic Log

SP - Poland

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CHECKLOG

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	SN2S	34	182	0	29	0	Electronic Log
2.	SN7R	0	0	0	0	0	Electronic Log
3.	SO3O	135	366	0	76	0	Electronic Log
4.	SP7JPN	16	84	0	11	0	Electronic Log
5.	SP9GMI	16	86	0	14	0	Electronic Log

SINGLE-OP 15M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	SN5X	316	1118	0	74	82732	Electronic Log

SINGLE-OP 160M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	SP3JUN	67	180	0	31	5580	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	SP3FPF	122	452	0	50	22600	Electronic Log
2.	SP6EIIY	27	96	0	15	1440	Electronic Log
3.	SQ3POS	15	70	0	14	980	Electronic Log

SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	SQ8LUU	286	850	0	60	51000	Electronic Log
2.	SN7F	194	562	0	49	27538	Electronic Log
3.	SP9EMI	100	334	0	46	15364	Electronic Log
4.	SP7MU	86	298	0	40	11920	Electronic Log

SINGLE-OP 80M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	SO4P	54	142	0	27	3834	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	SP2R	901	2899	0	268	776932	Electronic Log
2.	SN5J	832	2667	0	256	682752	Electronic Log
3.	SP7CF	719	2348	0	240	563520	Electronic Log
4.	SP3VT	617	1909	0	192	366528	Electronic Log
5.	SN5N	514	1743	0	201	350343	Electronic Log
6.	SN1T	436	1410	0	207	291870	Electronic Log
7.	SP2FAP	391	1134	0	137	155358	Electronic Log
8.	SP2MKT	211	664	0	104	69056	Electronic Log
9.	SP4G	270	771	0	88	67848	Electronic Log
10.	SN6A	168	669	0	80	53520	Electronic Log
11.	SP9JZT	198	626	0	73	45698	Electronic Log
12.	SP3CW	126	505	0	70	35350	Electronic Log
13.	SP2EWQ	132	478	0	54	25812	Electronic Log
14.	SP3JIA	113	349	0	73	25477	Electronic Log
15.	SP9DUX	136	456	0	49	22344	Electronic Log

16.	SN5WD	102	314	0	66	20724	Electronic Log
17.	SQ9S	93	335	0	52	17420	Electronic Log
18.	SQ3WW	102	334	0	42	14028	Electronic Log
19.	SP3BBS	54	228	0	40	9120	Electronic Log
20.	SP8HWM	49	139	0	23	3197	Electronic Log
21.	SP2HMY	37	112	0	25	2800	Electronic Log

SINGLE-OP ALL HIGH MIXED

Callsign QSOs Points Penalts Mults Score Type

1.	SP1JQJ	130	622	0	80	49760	Electronic Log
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SINGLE-OP ALL LOW MIXED

Callsign QSOs Points Penalts Mults Score Type

1.	SQ9FMU	283	989	0	112	110768	Electronic Log
2.	SP4AAZ	197	760	0	105	79800	Electronic Log
3.	SP3FSM	22	78	0	16	1248	Electronic Log

SINGLE-OP ALL SSB

Callsign QSOs Points Penalts Mults Score Type

1.	SO7O	185	877	0	104	91208	Electronic Log
2.	SP4SAF	105	470	0	68	31960	Electronic Log
3.	SN5L	105	467	0	67	31289	Electronic Log
4.	SP9ODM	77	311	0	50	15550	Electronic Log
5.	SP4TB	83	302	0	51	15402	Electronic Log
6.	SP3DAT	57	230	0	34	7820	Electronic Log
7.	SP7RFF	75	192	0	40	7680	Electronic Log
8.	SP5DJ	45	206	0	35	7210	Electronic Log
9.	SP4NKK	46	154	0	34	5236	Electronic Log

10. SQ9NIU 9 66 0 8 528 Electronic Log

SV - Greece

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CHECKLOG

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	SV4FFL	13	62	0	9	0	Electronic Log

SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	SV2HXX	41	118	0	25	2950	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	SV2BXA	649	1884	0	214	403176	Electronic Log
2.	SV1JG	413	1322	0	113	149386	Electronic Log
3.	SZ1A	108	299	0	52	15548	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	SV3RPQ	351	1426	0	156	222456	Electronic Log

SV9 - Crete

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SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	SV9FBG	234	896	0	109	97664	Electronic Log

TA - Asiatic Turkey

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SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	TA2IJ	133	693	0	54	37422	Electronic Log
2.	TA4CS	34	160	0	22	3520	Electronic Log
3.	YM4KU	26	124	0	18	2232	Electronic Log
4.	TA3EP	8	36	0	8	288	Electronic Log

SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	TA4AU	57	295	0	33	9735	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	TA7I	453	2153	0	179	385387	Electronic Log
2.	TA3DJ	88	406	0	56	22736	Electronic Log

SINGLE-OP ALL HIGH MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	TA2BS	73	350	0	49	17150	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	TA4RC	18	110	0	14	1540	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	TA1API	73	493	0	57	28101	Electronic Log
2.	TA4ACZ	23	98	0	18	1764	Electronic Log
3.	TA2E	1	2	0	1	2	Electronic Log

TK - Corsica

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SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	TK4TH	81	296	0	45	13320	Electronic Log

UA - European Russia

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CHECKLOG

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
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1.	R3KM	69	212	0	35	0	Electronic Log
2.	R8MB/1	13	104	0	12	0	Electronic Log
3.	RA1QD	39	120	0	27	0	Electronic Log
4.	RT5Q	22	160	0	17	0	Electronic Log
5.	UA4HIP	0	0	0	0	0	Electronic Log

MULTI-OP ALL MIXED ONE

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	RT2C	651	2127	0	254	540258	Electronic Log
2.	RK4HYT	441	1334	0	148	197432	Electronic Log
3.	RC3P	63	223	0	40	8920	Electronic Log

SINGLE-OP 10M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	UG4A	132	414	0	42	17388	Electronic Log

SINGLE-OP 15M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	UF5A	190	639	0	56	35784	Electronic Log

SINGLE-OP 160M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	R6CC	57	190	0	38	7220	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
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1.	RN6AT	456	1305	0	76	99180	Electronic Log
2.	RW4WA	374	1151	0	77	88627	Electronic Log
3.	R4IO	415	1160	0	73	84680	Electronic Log
4.	RW1F	293	857	0	65	55705	Electronic Log
5.	UA9FGJ	151	503	0	54	27162	Electronic Log
6.	RD4W	124	380	0	48	18240	Electronic Log
7.	R3SM	99	385	0	45	17325	Electronic Log
8.	RN4HAB	154	407	0	38	15466	Electronic Log
9.	RX7T	52	177	0	29	5133	Electronic Log
10.	RA4L	31	88	0	22	1936	Electronic Log
11.	RW9XU	14	38	0	10	380	Electronic Log
12.	R2ATC	7	18	0	5	90	Electronic Log

SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	RU4SO	536	967	0	74	71558	Electronic Log
2.	RK3TT	296	900	0	67	60300	Electronic Log
3.	UA6AK	349	528	0	57	30096	Electronic Log
4.	UA6HLN	179	522	0	49	25578	Electronic Log
5.	RA3TT	51	192	0	33	6336	Electronic Log
6.	UA3RFT	28	168	0	16	2688	Electronic Log
7.	R6CW	75	95	0	23	2185	Electronic Log
8.	R3TM	12	22	0	7	154	Electronic Log

SINGLE-OP 80M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	R3ZZ	316	892	0	64	57088	Electronic Log
2.	RW3YA	87	201	0	27	5427	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	UA6CC	958	3008	0	305	917440	Electronic Log
2.	RA3AN	988	2953	0	272	803216	Electronic Log
3.	R3OM	795	2545	0	252	641340	Electronic Log
4.	RT5P	653	1994	0	222	442668	Electronic Log
5.	RD4A	632	2048	0	213	436224	Electronic Log
6.	RN3AC	542	1770	0	225	398250	Electronic Log
7.	RG4A	559	1818	0	217	394506	Electronic Log
8.	RA3NC	581	1751	0	221	386971	Electronic Log
9.	R4BZ	467	1581	0	186	294066	Electronic Log
10.	R7KX	477	1563	0	182	284466	Electronic Log
11.	R3VL	521	1496	0	188	281248	Electronic Log
12.	R7MW	482	1532	0	182	278824	Electronic Log
13.	RT4M	520	1618	0	171	276678	Electronic Log
14.	RL3T	401	1293	0	155	200415	Electronic Log
15.	R3OR	383	1260	0	158	199080	Electronic Log
16.	R6DJM	301	1197	0	165	197505	Electronic Log
17.	RL2D	455	1432	0	136	194752	Electronic Log
18.	R3CW	338	1114	0	156	173784	Electronic Log
19.	RN4AO	370	1138	0	150	170700	Electronic Log
20.	RK3P	433	1206	0	139	167634	Electronic Log
21.	UI3A	391	1300	0	126	163800	Electronic Log
22.	RW3DY	242	1035	0	154	159390	Electronic Log
23.	RT5C	264	1042	0	150	156300	Electronic Log
24.	RX3Q	372	1096	0	136	149056	Electronic Log
25.	RN3YA	285	1058	0	136	143888	Electronic Log
26.	UA1F	297	1025	0	128	131200	Electronic Log
27.	R5AF	351	1012	0	125	126500	Electronic Log
28.	R7AT	286	1013	0	124	125612	Electronic Log

29.	RK1AS	242	790	0	132	104280	Electronic Log
30.	RM9X	318	816	0	107	87312	Electronic Log
31.	RV7C	212	779	0	111	86469	Electronic Log
32.	R7AC	196	695	0	121	84095	Electronic Log
33.	RX3VF	224	667	0	116	77372	Electronic Log
34.	RT4W	174	655	0	118	77290	Electronic Log
35.	RU4LM	279	861	0	86	74046	Electronic Log
36.	RW3AI	193	607	0	113	68591	Electronic Log
37.	R9XS	192	659	0	96	63264	Electronic Log
38.	RN4SC	217	638	0	99	63162	Electronic Log
39.	RU6MO	242	737	0	85	62645	Electronic Log
40.	RK7F	177	621	0	99	61479	Electronic Log
41.	R5FQ	198	599	0	90	53910	Electronic Log
42.	UA6AA	192	565	0	93	52545	Electronic Log
43.	RM7F	185	622	0	78	48516	Electronic Log
44.	R4WT	182	496	0	83	41168	Electronic Log
45.	RG2Y	134	421	0	87	36627	Electronic Log
46.	UA3RBR	142	449	0	81	36369	Electronic Log
47.	RA3BQ	128	463	0	74	34262	Electronic Log
48.	UA3UAD	106	407	0	84	34188	Electronic Log
49.	RA3XCZ	119	400	0	85	34000	Electronic Log
50.	RN3AM	143	422	0	75	31650	Electronic Log
51.	RM3TO	114	370	0	73	27010	Electronic Log
52.	UA4PAQ	134	421	0	64	26944	Electronic Log
53.	UA6HFI	111	371	0	68	25228	Electronic Log
54.	RT2X	116	360	0	69	24840	Electronic Log
55.	RD1A	96	316	0	73	23068	Electronic Log
56.	RV3DBK	99	296	0	68	20128	Electronic Log
57.	RN4ZT	92	304	0	62	18848	Electronic Log
58.	R4WAE	96	323	0	53	17119	Electronic Log
59.	RU6K	74	236	0	56	13216	Electronic Log

60.	UA4FDL	68	212	0	44	9328	Electronic Log
61.	RT6N	64	222	0	39	8658	Electronic Log
62.	UA4HBM	37	246	0	30	7380	Electronic Log
63.	R3BV	48	163	0	32	5216	Electronic Log
64.	R7TD	27	116	0	21	2436	Electronic Log
65.	RA3FD	18	126	0	17	2142	Electronic Log
66.	RN1AO	26	97	0	22	2134	Electronic Log
67.	UA3SDN	21	88	0	17	1496	Electronic Log
68.	R7MT	32	80	0	15	1200	Electronic Log
69.	R1LN	13	45	0	11	495	Electronic Log
70.	RA9XSL	8	17	0	6	102	Electronic Log
71.	UA3LG	11	17	0	5	85	Electronic Log
72.	UA1OOX	1	1	0	1	1	Electronic Log

SINGLE-OP ALL HIGH MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	RN3T	480	1617	0	173	279741	Electronic Log
2.	RW4W	193	644	0	97	62468	Electronic Log
3.	RT4P	109	340	0	55	18700	Electronic Log
4.	RC1W	94	289	0	53	15317	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	R7MM	914	3298	0	318	1048764	Electronic Log
2.	RM7C	323	1117	0	147	164199	Electronic Log
3.	UA9XF	375	998	0	128	127744	Electronic Log
4.	RW4CLF	275	896	0	136	121856	Electronic Log
5.	RA7R	294	996	0	117	116532	Electronic Log
6.	RM2T	311	998	0	113	112774	Electronic Log

7.	UG4P	225	553	0	98	54194	Electronic Log
8.	UA9XX	213	603	0	87	52461	Electronic Log
9.	UD4W	173	580	0	89	51620	Electronic Log
10.	R1IV	137	377	0	64	24128	Electronic Log
11.	R7KQ	10	17	0	7	119	Electronic Log
12.	R2EC	3	3	0	3	9	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	RA3OA	264	981	0	114	111834	Electronic Log
2.	R3AAA	69	272	0	47	12784	Electronic Log
3.	RA6YDX	86	210	0	47	9870	Electronic Log
4.	R2EL	44	150	0	35	5250	Electronic Log
5.	UB5MBA	9	23	0	7	161	Electronic Log

UA2 - Kaliningrad

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SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	R2FZ	381	1123	0	119	133637	Electronic Log
2.	RN2FQ	162	586	0	87	50982	Electronic Log
3.	RA2FO	53	178	0	40	7120	Electronic Log

SINGLE-OP ALL HIGH MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	RT2F	71	265	0	48	12720	Electronic Log

UA9 - Asiatic Russia

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CHECKLOG

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	RA9DZ	112	515	0	58	0	Electronic Log
2.	RK9JYY	0	0	0	0	0	Paper Log
3.	UA9JLL	0	0	0	0	0	Paper Log

MULTI-OP ALL MIXED ONE

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	RZ9L	582	2638	0	187	493306	Electronic Log

SINGLE-OP 15M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	R8LBI	51	239	0	27	6453	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	RX9CC	274	1223	0	64	78272	Electronic Log
2.	R0AA	251	1040	0	62	64480	Electronic Log
3.	RA0AY	229	953	0	59	56227	Electronic Log
4.	RGOA	185	804	0	51	41004	Electronic Log
5.	UA9AU	136	580	0	57	33060	Electronic Log
6.	UD8A	103	459	0	40	18360	Electronic Log

7.	UA0UV	62	230	0	29	6670	Electronic Log
8.	UA0DAR	54	247	0	24	5928	Electronic Log
9.	R9CX	39	162	0	24	3888	Electronic Log
10.	UA0SBQ/P	25	95	0	17	1615	Electronic Log
11.	UA0LDW	1	4	0	1	4	Electronic Log

SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	UA9SMU	215	975	0	52	50700	Electronic Log

SINGLE-OP 80M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	RA9MX	26	103	0	13	1339	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	RG9A	1431	6427	0	349	2243023	Electronic Log
2.	R9SS	270	1224	0	120	146880	Electronic Log
3.	RN9RF	237	1155	0	115	132825	Electronic Log
4.	RA9SN	233	1022	0	96	98112	Electronic Log
5.	RW0AJ	192	851	0	83	70633	Electronic Log
6.	UB8A	175	771	0	85	65535	Electronic Log
7.	RZ8U	192	771	0	68	52428	Electronic Log
8.	RZ9A	118	521	0	67	34907	Electronic Log
9.	R8WO	118	572	0	51	29172	Electronic Log
10.	R9QQ	70	303	0	42	12726	Electronic Log
11.	RQ9O	67	272	0	31	8432	Electronic Log
12.	RA9YUI	16	60	0	10	600	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	RA9AP	588	2704	0	205	554320	Electronic Log
2.	RC9A	265	1210	0	111	134310	Electronic Log
3.	UI8C	207	891	0	94	83754	Electronic Log
4.	UA9JNT	83	325	0	45	14625	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	RZ9WU	69	371	0	44	16324	Electronic Log
2.	R8KAY	6	21	0	6	126	Electronic Log

UK - Uzbekistan

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SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	UK8IQ	80	366	0	35	12810	Electronic Log

UN - Kazakhstan

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SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
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1. UN8PT 298 1293 0 62 80166 Electronic Log
2. UP5B 124 527 0 33 17391 Electronic Log

SINGLE-OP 40M MIXED

Callsign QSOs Points Penalts Mults Score Type

1. UN7LDR 115 518 0 34 17612 Electronic Log

SINGLE-OP ALL CW

Callsign QSOs Points Penalts Mults Score Type

1. UN9LW 339 1457 0 100 145700 Electronic Log

SINGLE-OP ALL HIGH MIXED

Callsign QSOs Points Penalts Mults Score Type

1. UN9L 476 2260 0 162 366120 Electronic Log

SINGLE-OP ALL LOW MIXED

Callsign QSOs Points Penalts Mults Score Type

1. UN6LN 734 3255 0 201 654255 Electronic Log
2. UN0LM 564 2638 0 183 482754 Electronic Log

UR - Ukraine

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CHECKLOG

Callsign QSOs Points Penalts Mults Score Type

1. UR5ZQV 7 20 0 6 0 Electronic Log
2. UW1M 328 1019 0 146 0 Electronic Log
3. UX7IW 41 128 0 25 0 Electronic Log

MULTI-OP ALL MIXED ONE

Callsign QSOs Points Penalts Mults Score Type

1. UW7RWA 137 472 0 71 33512 Electronic Log

SINGLE-OP 10M MIXED

Callsign QSOs Points Penalts Mults Score Type

1. UY7RR 23 82 0 13 1066 Electronic Log

SINGLE-OP 160M MIXED

Callsign QSOs Points Penalts Mults Score Type

1. UT4WA 49 143 0 27 3861 Electronic Log

SINGLE-OP 20M MIXED

Callsign QSOs Points Penalts Mults Score Type

1. UT3EV 550 1769 0 89 157441 Electronic Log
2. UT5EOX 223 849 0 65 55185 Electronic Log

SINGLE-OP 40M MIXED

Callsign QSOs Points Penalts Mults Score Type

1. UT5IA 516 1615 0 80 129200 Electronic Log
2. US1VM 294 1063 0 70 74410 Electronic Log
3. UR7QC 325 1023 0 69 70587 Electronic Log

4.	UT2UB	186	595	0	61	36295	Electronic Log
5.	UT3EK	77	308	0	46	14168	Electronic Log

SINGLE-OP 80M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	UR2Y	114	419	0	40	16760	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	UR7MZ	815	2979	0	334	994986	Electronic Log
2.	UR5R	923	2601	0	215	559215	Electronic Log
3.	UR1YAA	711	2083	0	191	397853	Electronic Log
4.	UR3GU	518	1600	0	227	363200	Electronic Log
5.	UR3QX	338	1225	0	166	203350	Electronic Log
6.	UT5NR	437	1257	0	125	157125	Electronic Log
7.	UT8AS	251	947	0	131	124057	Electronic Log
8.	US3EW	183	731	0	113	82603	Electronic Log
9.	UT1WW	245	764	0	105	80220	Electronic Log
10.	UT8AQ	208	744	0	98	72912	Electronic Log
11.	UR4MF	168	644	0	112	72128	Electronic Log
12.	UZ5ZU	219	664	0	88	58432	Electronic Log
13.	UV1IX	140	547	0	92	50324	Electronic Log
14.	UT5VX	139	484	0	90	43560	Electronic Log
15.	UW1WU	161	463	0	85	39355	Electronic Log
16.	UR7VA	114	349	0	66	23034	Electronic Log
17.	UR4LIN	107	338	0	64	21632	Electronic Log
18.	UR7GO	97	326	0	60	19560	Electronic Log
19.	UR5IFM	84	294	0	44	12936	Electronic Log
20.	UT9EZ	53	195	0	38	7410	Electronic Log

21.	UT5IZ	45	117	0	27	3159	Electronic Log
22.	US1UU	24	112	0	22	2464	Electronic Log
23.	UR5EDX	10	62	0	9	558	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	US7IY	599	2234	0	225	502650	Electronic Log
2.	UY2IG	530	1877	0	218	409186	Electronic Log
3.	UT3SO	618	1710	0	169	288990	Electronic Log
4.	EO50FF	223	714	0	93	66402	Electronic Log
5.	UW6E	188	527	0	73	38471	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	UW4E	705	2492	0	237	590604	Electronic Log
2.	US5QRW	230	1090	0	139	151510	Electronic Log
3.	US5QUB	165	766	0	101	77366	Electronic Log
4.	UT2MZ	57	258	0	42	10836	Electronic Log
5.	US5WBJ	23	64	0	15	960	Electronic Log

VE - Canada

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SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	VE3FJ	22	66	0	9	594	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	VE3NNT	386	1594	0	122	194468	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	VE3RVZ	1	4	0	1	4	Electronic Log

VK - Australia

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SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	VK2BJ	101	437	0	59	25783	Electronic Log
2.	VK2PN	13	57	0	12	684	Electronic Log

VR - Hong Kong

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SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	VR2GP	45	164	0	30	4920	Electronic Log

VU - India

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SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	VU2TMP	36	152	0	23	3496	Electronic Log

YB - Indonesia

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SINGLE-OP 15M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YB1AM	4	20	0	4	80	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YB1DOL	28	132	0	21	2772	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YB8RW	12	48	0	7	336	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YB4PE	8	36	0	7	252	Electronic Log

YL - Latvia

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SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YL3GAZ	381	676	0	52	35152	Electronic Log
2.	YL3GQ	97	288	0	34	9792	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YL2TD	720	2329	0	228	531012	Electronic Log
2.	YL2NK	160	495	0	78	38610	Electronic Log
3.	YL2PP	78	357	0	58	20706	Electronic Log
4.	YL3JD	99	336	0	52	17472	Electronic Log
5.	YL3JA	60	232	0	42	9744	Electronic Log
6.	YL2EM	21	62	0	16	992	Electronic Log

SINGLE-OP ALL HIGH MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YL7X	1354	4663	0	367	1711321	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YL1XW	2	4	0	2	8	Electronic Log

YO - Romania

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MULTI-OP ALL MIXED ONE

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YP5A	1178	5244	0	207	1085508	Electronic Log
2.	YR0S	949	4108	0	192	788736	Electronic Log
3.	YO6KNE	894	3936	0	162	637632	Electronic Log
4.	YR2X	704	3084	0	112	345408	Electronic Log
5.	YO6KNY	277	1144	0	77	88088	Electronic Log
6.	YO4KAK	196	864	0	71	61344	Electronic Log

SINGLE-OP 10M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO2BBT	65	296	0	16	4736	Electronic Log
2.	YO8DHD	7	28	0	6	168	Electronic Log

SINGLE-OP 15M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO3JW	151	660	0	30	19800	Electronic Log
2.	YO4BEW	117	508	0	28	14224	Electronic Log
3.	YO7EY	49	176	0	19	3344	Electronic Log
4.	YO3DLK	10	40	0	6	240	Electronic Log

SINGLE-OP 160M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO5AJR	89	364	0	29	10556	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO8TNB	379	1664	0	46	76544	Electronic Log
2.	YO4BEX	386	1668	0	42	70056	Electronic Log
3.	YO2IS	228	976	0	40	39040	Electronic Log
4.	YO2MKI	145	636	0	31	19716	Electronic Log
5.	YO6DMR	68	284	0	29	8236	Electronic Log
5.	YO8BDV	65	284	0	29	8236	Electronic Log
6.	YO5OAC	68	312	0	26	8112	Electronic Log
7.	YO8RCN	66	280	0	27	7560	Electronic Log
8.	YO4AR	97	208	0	25	5200	Electronic Log
9.	YO5TP	47	204	0	21	4284	Electronic Log
10.	YO7HBY	41	180	0	22	3960	Electronic Log
11.	YO9BI	24	108	0	17	1836	Electronic Log
12.	YO8MI	22	92	0	14	1288	Electronic Log

SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO8RXP	579	2484	0	48	119232	Electronic Log
2.	YO5PBW	389	1632	0	44	71808	Electronic Log
3.	YO5ODT	349	1436	0	39	56004	Electronic Log
4.	YO6KPT	225	956	0	37	35372	Electronic Log
5.	YO2CEQ	196	824	0	36	29664	Electronic Log
6.	YO8BDW	198	812	0	36	29232	Electronic Log
7.	YO2MJZ	60	252	0	27	6804	Electronic Log
8.	YO8OE	61	256	0	22	5632	Electronic Log
9.	YO3GNF	54	232	0	22	5104	Electronic Log
10.	YO5OHB	54	224	0	22	4928	Electronic Log

11.	YO9BHI	32	136	0	15	2040	Electronic Log
12.	YO2MKK	23	92	0	13	1196	Electronic Log

SINGLE-OP 80M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO9FLD	141	568	0	27	15336	Electronic Log
2.	YO5EI	42	168	0	18	3024	Electronic Log

SINGLE-OP ALL CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO8DOH	1502	6752	0	224	1512448	Electronic Log
2.	YO4GO	850	3644	0	149	542956	Electronic Log
3.	YO3GCL	745	3204	0	156	499824	Electronic Log
4.	YO4DG	772	3356	0	147	493332	Electronic Log
5.	YO2MNZ	617	2604	0	119	309876	Electronic Log
6.	YO9BPX	531	2476	0	116	287216	Electronic Log
7.	YO4TL/P	536	2264	0	119	269416	Electronic Log
8.	YO4FHU	463	2000	0	114	228000	Electronic Log
9.	YO2BLX	371	1688	0	112	189056	Electronic Log
10.	YO7LYM	389	1656	0	113	187128	Electronic Log
11.	YO3FF	337	1488	0	107	159216	Electronic Log
12.	YO3FFF	372	1608	0	96	154368	Electronic Log
13.	YO9GR	405	1692	0	85	143820	Electronic Log
14.	YO4NA	356	1492	0	78	116376	Electronic Log
15.	YO6MT	292	1236	0	89	110004	Electronic Log
16.	YO4AJ	283	1176	0	92	108192	Electronic Log
17.	YO8RIX	257	1068	0	81	86508	Electronic Log
18.	YO9CWY	215	968	0	88	85184	Electronic Log
19.	YO2QY	195	892	0	85	75820	Electronic Log

20.	YO9AYN	148	652	0	79	51508	Electronic Log
21.	YO2ADQ	143	624	0	72	44928	Electronic Log
22.	YO2ARM	150	632	0	70	44240	Electronic Log
23.	YO9CB	147	616	0	56	34496	Electronic Log
24.	YO6OCT	118	504	0	52	26208	Electronic Log
25.	YO4RIW	116	512	0	48	24576	Electronic Log
26.	YO8ST	156	552	0	44	24288	Electronic Log
27.	YO7AHR	64	280	0	24	6720	Electronic Log
28.	YO7AKY	47	196	0	32	6272	Electronic Log
29.	YO7AWZ	41	172	0	25	4300	Electronic Log
30.	YO7CKQ	29	116	0	19	2204	Electronic Log
31.	YO7BGA	11	44	0	10	440	Electronic Log
32.	YO3FVR	2	8	0	2	16	Electronic Log

SINGLE-OP ALL HIGH MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO9HP	1518	6740	0	237	1597380	Electronic Log
2.	YR9F	1448	6412	0	231	1481172	Electronic Log
3.	YQ6A	1201	5304	0	218	1156272	Electronic Log
4.	YO4NF	1273	5492	0	189	1037988	Electronic Log
5.	YO4DW	1047	4656	0	185	861360	Electronic Log
6.	YO9RIJ	819	3544	0	133	471352	Electronic Log
7.	YO6ZS	408	1752	0	104	182208	Electronic Log
8.	YO2GL	336	1496	0	109	163064	Electronic Log
9.	YO4CSL	315	1388	0	88	122144	Electronic Log
10.	YO2OXD	272	1128	0	62	69936	Electronic Log
11.	YO5BQQ	106	476	0	51	24276	Electronic Log
12.	YO6FNF	52	216	0	22	4752	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO3APJ	1200	5320	0	217	1154440	Electronic Log
2.	YO8AXP	954	4128	0	173	714144	Electronic Log
3.	YO3XX/P	684	3008	0	133	400064	Electronic Log
4.	YO8PS	567	2472	0	117	289224	Electronic Log
5.	YO7CW	540	2344	0	122	285968	Electronic Log
6.	YO5DAS	477	2040	0	116	236640	Electronic Log
7.	YO4FZX	455	1880	0	123	231240	Electronic Log
8.	YO5AXF	482	2032	0	102	207264	Electronic Log
9.	YO4SI	376	1612	0	121	195052	Electronic Log
10.	YO7ARZ	388	1676	0	111	186036	Electronic Log
11.	YO4AAC	311	1360	0	92	125120	Electronic Log
12.	YO4FPF	217	1000	0	111	111000	Electronic Log
13.	YO2MTG	177	796	0	79	62884	Electronic Log
14.	YO6BGT	196	856	0	56	47936	Electronic Log
15.	YO5DDD	139	568	0	61	34648	Electronic Log
16.	YO5YM	105	468	0	63	29484	Electronic Log
17.	YO9HG	113	484	0	45	21780	Electronic Log
18.	YO7MPI	106	436	0	49	21364	Electronic Log
19.	YO4RST	98	420	0	49	20580	Electronic Log
20.	YO5CEA	65	272	0	36	9792	Electronic Log
21.	YO3BA	20	80	0	16	1280	Electronic Log
22.	YO7MSJ	1	8	0	1	8	Electronic Log

SINGLE-OP ALL SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO3BY	304	1260	0	73	91980	Electronic Log
2.	YO5OBA	265	1120	0	71	79520	Electronic Log
3.	YO3VZ	183	812	0	76	61712	Electronic Log

4.	YO2AA	191	812	0	67	54404	Electronic Log
5.	YO6BLM	187	800	0	64	51200	Electronic Log
6.	YO5PVZ	123	516	0	60	30960	Electronic Log
7.	YO3AF	94	392	0	53	20776	Electronic Log
8.	YO5PTH	81	348	0	51	17748	Electronic Log
9.	YO6DEA	75	316	0	48	15168	Electronic Log
10.	YO6OBG	79	332	0	45	14940	Electronic Log
11.	YO9IAB	82	348	0	41	14268	Electronic Log
12.	YO9KPB	72	312	0	43	13416	Electronic Log
13.	YO7IYY	75	320	0	40	12800	Electronic Log
14.	YO6KNZ	86	352	0	36	12672	Electronic Log
15.	YO4BXX	52	204	0	36	7344	Electronic Log
16.	YO8SMM	52	212	0	34	7208	Electronic Log
17.	YO6PVX	42	172	0	31	5332	Electronic Log
18.	YO8SJR	41	164	0	25	4100	Electronic Log
19.	YO2LXW	39	164	0	23	3772	Electronic Log
20.	YO8BFB	38	176	0	21	3696	Electronic Log
21.	YO6LA	24	100	0	19	1900	Electronic Log
22.	YO2ARD	24	100	0	15	1500	Electronic Log
23.	YO3IWZ	18	76	0	14	1064	Electronic Log
24.	YO9FLL	23	88	0	12	1056	Electronic Log
25.	YO5CTS	17	72	0	11	792	Electronic Log
26.	YO9IGS	10	40	0	10	400	Electronic Log

SINGLE-OP NOVICE-TECH

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YO8YNS	573	2516	0	130	327080	Electronic Log
2.	YO8PUF	299	1276	0	104	132704	Electronic Log
3.	YO3SEF	165	676	0	64	43264	Electronic Log
4.	YO3IVS	159	660	0	57	37620	Electronic Log

5.	YO7OWI	103	444	0	45	19980	Electronic Log
6.	YO8TMR	9	36	0	7	252	Electronic Log

YU - Serbia

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MULTI-OP ALL MIXED ONE

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YT1914CER	238	602	0	90	54180	Electronic Log

SINGLE-OP 20M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YT1Q	218	628	0	53	33284	Electronic Log
2.	YT5LD	145	372	0	37	13764	Electronic Log
3.	YT2TNT	8	16	0	4	64	Electronic Log

SINGLE-OP 40M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YT4W	748	2077	0	89	184853	Electronic Log

SINGLE-OP 80M MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YU1ED	235	682	0	56	38192	Electronic Log
2.	YU1YV	154	464	0	48	22272	Electronic Log

SINGLE-OP ALL CW

Callsign QSOs Points Penalts Mults Score Type

1.	YU7KW	783	2240	0	244	546560	Electronic Log
2.	YU5T	286	746	0	127	94742	Electronic Log
3.	YT5N	253	670	0	113	75710	Electronic Log
4.	YU1ML	147	419	0	76	31844	Electronic Log
5.	YT1XC	109	282	0	53	14946	Electronic Log
6.	YU7CF	94	199	0	52	10348	Electronic Log

SINGLE-OP ALL LOW MIXED

Callsign QSOs Points Penalts Mults Score Type

1.	YT5ANA	22	58	0	16	928	Electronic Log
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YV - Venezuela

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SINGLE-OP 40M MIXED

Callsign QSOs Points Penalts Mults Score Type

1.	4M8E	108	415	0	22	9130	Electronic Log
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Z3 - North Macedonia

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SINGLE-OP 20M MIXED

Callsign QSOs Points Penalts Mults Score Type

1.	Z35W	257	791	0	60	47460	Electronic Log
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2. Z33F 96 272 0 37 10064 Electronic Log

SINGLE-OP 40M MIXED

Callsign QSOs Points Penalts Mults Score Type

1. Z33B 263 766 0 57 43662 Electronic Log

SINGLE-OP ALL CW

Callsign QSOs Points Penalts Mults Score Type

1. Z32ZZZ 13 48 0 11 528 Electronic Log

ZA - Albania

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SINGLE-OP ALL CW

Callsign QSOs Points Penalts Mults Score Type

1. ZA1EM 179 582 0 82 47724 Electronic Log

ZD7 - St. Helena

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SINGLE-OP ALL CW

Callsign QSOs Points Penalts Mults Score Type

1. ZD7BG 76 372 0 47 17484 Electronic Log

ZS - South Africa

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SINGLE-OP ALL HIGH MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	ZS2ABE	14	56	0	14	784	Electronic Log