

Final Result for PACC 2019

Non PA Stations

=====

CHECKLOG

-----

	Callsign	QSOs	Points	Penaltn	Mults	Score	Type
1.	R900/9	7	6	1	6	49	Paper Log
2.	2E0LKC	0	0	0	0	0	Paper Log
3.	DF3SM	0	0	0	0	0	Paper Log
4.	DK8HE	17	17	2	8	0	Electronic Log
5.	DL1LQC	25	25	0	13	0	Electronic Log
6.	DL7USW/P	78	78	2	28	0	Electronic Log
7.	DL9UJF	25	25	1	10	0	Electronic Log
8.	GM4YHM	0	0	0	0	0	Paper Log
9.	IU2HEE	6	6	1	5	0	Electronic Log
10.	IW2OEV	0	0	0	0	0	Paper Log
11.	LY3NX	89	89	2	20	0	Electronic Log
12.	M6EAM	52	52	0	10	0	Electronic Log
13.	N7IR	11	11	0	9	0	Electronic Log
14.	OO9O	13	13	0	7	0	Electronic Log
15.	RV3DBK	5	5	0	4	0	Electronic Log
16.	RW6K	41	41	3	11	0	Electronic Log
17.	SO3O	71	71	1	41	0	Electronic Log
18.	UA1ATD	27	27	2	10	0	Electronic Log
19.	UA3TFS	45	45	2	11	0	Electronic Log
20.	UA9SMU	31	31	1	11	0	Electronic Log
21.	UT4LW	50	50	0	17	0	Electronic Log
22.	YO4FZX	10	10	1	8	0	Electronic Log

MULTI-OP ALL HIGH MIXED UNLIMITED

-----

	Callsign	QSOs	Points	Penaltn	Mults	Score	Type
1.	LZ5R	1005	1005	28	96	93792	Electronic Log
2.	RN3F	841	840	28	90	73080	Electronic Log
3.	RK3T	569	569	17	96	52992	Electronic Log
4.	UR4RWW	289	289	2	56	16072	Electronic Log
5.	IQ8UW	253	253	14	49	11711	Electronic Log
6.	OK1KKI	244	244	2	44	10648	Electronic Log
7.	RK4W	149	149	3	45	6570	Electronic Log
8.	UW6M	138	138	13	51	6375	Electronic Log
9.	UX8IXX	109	109	2	43	4601	Electronic Log
10.	N1SOH	63	63	0	37	2331	Electronic Log
11.	UZ4E	74	74	7	31	2077	Electronic Log
12.	SP3PKC	93	93	0	19	1767	Electronic Log
13.	RC9J	55	55	0	19	1045	Electronic Log
14.	RK9CYA	48	48	2	16	736	Electronic Log
15.	YU1RSV	41	41	1	17	680	Electronic Log
16.	YL1ZS	28	28	2	17	442	Electronic Log
17.	EW2WW	19	19	2	12	204	Electronic Log

SINGLE-OP 160M HIGH CW

-----

	Callsign	QSOs	Points	Penaltn	Mults	Score	Type
1.	RO1A	56	56	0	11	616	Electronic Log
2.	YU1EA	53	49	2	12	564	Electronic Log
3.	RZ3MM	44	44	4	12	480	Electronic Log
4.	S57C	37	37	0	11	407	Electronic Log
5.	G4ICP	37	37	1	11	396	Electronic Log

6.	DF8UO	23	23	0	11	253	Electronic Log
7.	G4BWP	17	17	0	10	170	Electronic Log
8.	HA1TI	17	17	2	11	165	Electronic Log
9.	DL3TU	18	18	2	10	160	Electronic Log
10.	DF5LW	16	16	0	9	144	Electronic Log
11.	DL2ZA	13	13	0	8	104	Electronic Log
12.	DH8MS	2	2	0	2	4	Electronic Log

SINGLE-OP 160M HIGH SSB

-----							
	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	DO4DXA	24	16	1	9	135	Electronic Log
2.	GW1YQM	9	9	1	5	40	Electronic Log
3.	LY2DX	39	9	2	5	35	Electronic Log
4.	RK3E	4	4	2	3	6	Electronic Log

SINGLE-OP 20M HIGH CW

-----							
	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LZ1GU	157	157	4	12	1836	Electronic Log
2.	UX4FC	152	152	3	12	1788	Electronic Log
3.	IT9CHU	146	146	2	12	1728	Electronic Log
4.	R3QA	144	144	4	12	1680	Electronic Log
5.	UA1ORK	133	133	3	12	1560	Electronic Log
6.	UA1F	118	118	4	12	1368	Electronic Log
7.	RD1A	116	116	3	12	1356	Electronic Log
8.	RX9AF	115	115	3	12	1344	Electronic Log
9.	UA3RZ	119	119	8	12	1332	Electronic Log
10.	RN4W	223	114	7	12	1284	Electronic Log
11.	LZ2PS	106	106	0	12	1272	Electronic Log
12.	CT1DRB	103	103	0	12	1236	Electronic Log
12.	UA6ARR	109	109	6	12	1236	Electronic Log
13.	RN3P	124	103	2	12	1212	Electronic Log
14.	R3ST	107	107	3	11	1144	Electronic Log
15.	UR0HQ	122	92	1	12	1092	Electronic Log
16.	LZ1DQ	94	94	5	12	1068	Electronic Log
17.	4L8A	88	88	1	12	1044	Electronic Log
17.	EW7DK	90	89	2	12	1044	Electronic Log
17.	RG3B	90	90	3	12	1044	Electronic Log
18.	LZ2FM	85	85	2	12	996	Electronic Log
19.	R7KU	75	75	0	12	900	Electronic Log
20.	UR7VA	74	74	1	12	876	Electronic Log
21.	UR3QX	78	78	9	12	828	Electronic Log
22.	UN9GD	68	68	0	12	816	Electronic Log
22.	US7IGN	70	70	2	12	816	Electronic Log
23.	RT5Q	73	73	1	11	792	Electronic Log
24.	RN9RF	69	66	1	12	780	Electronic Log
24.	RU4LM	65	65	0	12	780	Electronic Log
25.	RK3Y	67	67	3	12	768	Electronic Log
26.	IT9CKA	75	75	7	11	748	Electronic Log
26.	IT9NAN	69	69	1	11	748	Electronic Log
27.	UR5CC	66	66	0	11	726	Electronic Log
28.	RZ4AG	59	59	1	12	696	Electronic Log
28.	UA9FGJ	59	59	1	12	696	Electronic Log
29.	RA4HMT	61	61	2	11	649	Electronic Log
30.	RX9CM	60	60	6	12	648	Electronic Log
31.	RX9CC	60	58	0	11	638	Electronic Log
32.	YO9HG	54	54	1	12	636	Electronic Log
33.	UT3IJ	54	54	2	12	624	Electronic Log
33.	YO8WW	53	52	0	12	624	Electronic Log
34.	UA6EED	59	59	3	11	616	Electronic Log

35.	N7DR	51	51	0	12	612	Electronic Log
36.	RM4R	61	61	7	11	594	Electronic Log
37.	R7NK	48	48	1	12	564	Electronic Log
38.	RV6AAA	49	49	3	11	506	Electronic Log
39.	RK9AK	51	51	7	11	484	Electronic Log
40.	RU6MO/P	44	44	5	12	468	Electronic Log
40.	RZ8U	46	45	6	12	468	Electronic Log
41.	UN7ZZ	47	47	1	10	460	Electronic Log
42.	R0AA	42	42	1	11	451	Electronic Log
42.	UT5VX	42	42	1	11	451	Electronic Log
43.	K0EA	53	42	2	11	440	Electronic Log
44.	OH2MZA	39	39	1	11	418	Electronic Log
45.	RM3G	37	37	4	11	363	Electronic Log
46.	OH2BN	36	36	0	10	360	Electronic Log
46.	R9CD	37	37	1	10	360	Electronic Log
47.	RA3DGH	35	35	1	10	340	Electronic Log
48.	RW9AV	31	31	1	11	330	Electronic Log
48.	UX6VA	37	37	4	10	330	Electronic Log
49.	UN8PT	29	29	0	11	319	Electronic Log
50.	LZ2HT	61	34	6	11	308	Electronic Log
51.	R9XS	27	27	0	11	297	Electronic Log
52.	YT3R	25	25	0	11	275	Electronic Log
53.	RN3DKE	27	27	0	10	270	Electronic Log
54.	RW7M	28	28	2	10	260	Electronic Log
54.	YO8BSE	28	28	2	10	260	Electronic Log
55.	RA4ZA	24	24	1	11	253	Electronic Log
56.	YU8A	25	25	0	9	225	Electronic Log
57.	RT0O	20	20	0	11	220	Electronic Log
58.	UA1OOX	27	27	2	8	200	Electronic Log
59.	JA3DAY	15	15	0	9	135	Electronic Log
60.	JE1NVD	13	13	0	10	130	Electronic Log
61.	VA3EC	17	17	0	5	85	Electronic Log
62.	UN4Q	11	11	3	8	64	Electronic Log
63.	RW0UM	12	11	1	6	60	Electronic Log
64.	RU6K	9	9	1	6	48	Electronic Log
65.	JG1TVK	7	7	0	6	42	Electronic Log
66.	RA0AY	6	6	0	4	24	Electronic Log
67.	JA1CTZ	4	4	0	3	12	Electronic Log

SINGLE-OP 20M HIGH SSB

	Callsign	QSOs	Points	Penaltn	Mults	Score	Type
1.	RW3XZ	380	380	3	12	4524	Electronic Log
2.	RT2C	363	363	8	12	4260	Electronic Log
3.	RZ3Z	325	314	9	12	3660	Electronic Log
4.	LZ9V	317	317	19	12	3576	Electronic Log
5.	RK4FM	366	269	7	12	3144	Electronic Log
6.	UY3U	268	268	8	12	3120	Electronic Log
7.	RZ5D	251	251	8	12	2916	Electronic Log
8.	LZ1YE	242	242	5	12	2844	Electronic Log
9.	RA3OA	237	236	8	12	2736	Electronic Log
10.	IK7RVY	211	200	7	12	2316	Electronic Log
11.	R3LC	190	190	3	12	2244	Electronic Log
11.	R3RZ	210	200	13	12	2244	Electronic Log
12.	CT1IQI	181	181	1	12	2160	Electronic Log
13.	YT1A	177	177	7	12	2040	Electronic Log
14.	RU3VV	161	161	6	12	1860	Electronic Log
15.	YT2ISM	184	159	9	12	1800	Electronic Log
16.	IZ8GUQ	134	134	4	12	1560	Electronic Log
17.	UX3IT	135	135	6	12	1548	Electronic Log
18.	IS0BSR	121	121	3	11	1298	Electronic Log
19.	UX2HH	115	86	6	12	960	Electronic Log

20.	RK9DM	61	61	1	12	720	Electronic Log
21.	IR7MT	56	56	4	12	624	Electronic Log
22.	UA9CUA	57	57	1	11	616	Electronic Log
23.	UX4CR	55	55	0	11	605	Electronic Log
24.	UA4ACP	55	55	1	11	594	Electronic Log
25.	R8UT	47	47	2	11	495	Electronic Log
26.	UT0ZT	44	44	1	11	473	Electronic Log
27.	YO3JW	48	48	1	10	470	Electronic Log
28.	R7MP	44	44	3	10	410	Electronic Log
28.	YO9IAB	44	44	3	10	410	Electronic Log
29.	R2WW	37	37	0	11	407	Electronic Log
30.	RX9CCJ	35	35	1	10	340	Electronic Log
31.	YT0I	34	34	1	10	330	Electronic Log
32.	EA3FUJ	32	32	2	7	210	Electronic Log
33.	RN3FY	25	25	5	10	200	Electronic Log
33.	YT5L	28	27	2	8	200	Electronic Log
34.	YO5ER	25	23	1	7	154	Electronic Log
35.	R4PCI	16	16	0	8	128	Electronic Log
36.	W5QZ	15	15	0	8	120	Electronic Log
37.	RA9JBA	17	17	4	9	117	Electronic Log
38.	OH1TD	17	17	1	7	112	Electronic Log
39.	TA4PR	12	12	0	6	72	Electronic Log
40.	OH3BCX	14	14	0	5	70	Electronic Log
41.	R2EL	13	13	2	6	66	Electronic Log
42.	R9AM	10	10	0	6	60	Electronic Log
43.	YU3EMA	7	7	0	5	35	Electronic Log
44.	VE3CNA	5	5	0	5	25	Electronic Log
45.	IK7LVE	6	6	0	3	18	Electronic Log
45.	YB0LBT	6	6	0	3	18	Electronic Log
45.	YU3VIP	8	8	2	3	18	Electronic Log
46.	PY5FO	1	1	0	1	1	Electronic Log
47.	EA1DHB	35	0	1	0	0	Electronic Log

SINGLE-OP 40M HIGH CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	SF6W	125	125	4	12	1452	Electronic Log
2.	YU1ED	112	112	7	12	1260	Electronic Log
3.	OK1HCG	97	97	1	12	1152	Electronic Log
4.	LZ4AE	94	94	1	12	1116	Electronic Log
5.	F5JU	92	92	0	12	1104	Electronic Log
5.	OK1LV	93	93	1	12	1104	Electronic Log
6.	HA1ZZ	104	104	13	12	1092	Electronic Log
7.	DL5KUD	90	90	3	12	1044	Electronic Log
7.	OM8FF	90	90	3	12	1044	Electronic Log
8.	OK5SA	85	85	0	11	935	Electronic Log
9.	OK1OA	77	77	0	12	924	Electronic Log
10.	SP4AWE	82	80	4	12	912	Electronic Log
11.	OK2BOB	84	84	3	11	891	Electronic Log
12.	OM2MP	75	75	1	12	888	Electronic Log
13.	E77EA	75	75	3	12	864	Electronic Log
14.	DK1FT	72	72	1	12	852	Electronic Log
14.	LZ3FM	82	82	11	12	852	Electronic Log
15.	SP9DUX	71	71	2	12	828	Electronic Log
16.	OK2BUT	198	69	1	12	816	Electronic Log
17.	EU8F	75	75	3	11	792	Electronic Log
18.	UR5MM	63	63	0	12	756	Electronic Log
19.	UA6AK	74	74	9	11	715	Electronic Log
20.	OK1FED	59	59	2	12	684	Electronic Log
21.	RM1O	107	71	12	11	649	Electronic Log
22.	9A1AA	59	59	2	11	627	Electronic Log
22.	LY5O	58	58	1	11	627	Electronic Log

23.	OK1AOU	61	61	6	11	605	Electronic Log
24.	OK1DJS	55	55	1	11	594	Electronic Log
25.	S57WJ	55	55	2	11	583	Electronic Log
26.	OH5ZA	52	52	1	11	561	Electronic Log
26.	OK1FSM	53	53	2	11	561	Electronic Log
26.	SP7OGP	53	53	2	11	561	Electronic Log
27.	SP9R	48	48	2	11	506	Electronic Log
28.	UA3UAD	44	44	0	11	484	Electronic Log
29.	DL1DQJ	42	42	0	11	462	Electronic Log
29.	F8NUH	45	45	3	11	462	Electronic Log
30.	DG0KS	49	49	0	9	441	Electronic Log
31.	HA8TP	48	39	2	11	407	Electronic Log
31.	IK5OJB	38	38	1	11	407	Electronic Log
32.	RU3TJ	38	38	2	11	396	Electronic Log
33.	N1RR	35	35	0	11	385	Electronic Log
34.	YL2LW	37	37	3	11	374	Electronic Log
35.	DA3T	33	33	0	10	330	Electronic Log
36.	UR7MA	33	33	2	10	310	Electronic Log
37.	OM8VL	30	30	2	11	308	Electronic Log
38.	RL3T	40	34	0	9	306	Electronic Log
39.	UA9AU	28	28	1	11	297	Electronic Log
40.	DL9ZP	32	32	0	9	288	Electronic Log
41.	Z32U	29	29	0	9	261	Electronic Log
42.	OK7T	25	25	0	10	250	Electronic Log
43.	OZ4CG	27	27	0	9	243	Electronic Log
44.	DL5WS	18	18	2	9	144	Electronic Log
45.	SM0OY	16	16	0	8	128	Electronic Log
46.	R3NAN	16	16	3	9	117	Electronic Log
47.	RK1M	14	14	0	8	112	Electronic Log
48.	UN7ZW	11	11	0	9	99	Electronic Log
49.	OK2SWD	13	13	2	8	88	Electronic Log
50.	SM7ZDI	13	13	1	6	72	Electronic Log
51.	DL0BSK	7	7	0	5	35	Electronic Log
52.	LU3MAM	4	4	1	3	9	Electronic Log
53.	VU2CVS	2	2	0	2	4	Electronic Log
54.	OK2ABU	75	0	5	0	0	Electronic Log
54.	OK2JOW	0	0	3	0	0	Electronic Log
54.	PR7AX	5	4	4	4	0	Electronic Log

SINGLE-OP 40M HIGH SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	4U1A	201	188	9	12	2148	Electronic Log
2.	MU0GSY	181	181	3	12	2136	Electronic Log
3.	LY5Q	154	154	6	12	1776	Electronic Log
4.	IV3KKW	135	135	3	12	1584	Electronic Log
5.	F1PNJ	127	127	6	11	1331	Electronic Log
6.	EA5DFV	128	107	0	12	1284	Electronic Log
7.	OK1KFB	98	98	1	12	1164	Electronic Log
8.	UW5ZM	94	90	2	12	1056	Electronic Log
9.	F4FTA	67	67	0	12	804	Electronic Log
10.	IK5RLP	75	75	2	11	803	Electronic Log
11.	G4POF	62	62	2	10	600	Electronic Log
12.	YU4SSR	57	57	4	11	583	Electronic Log
13.	S56WYB	42	42	0	12	504	Electronic Log
14.	S56BL	48	47	3	11	484	Electronic Log
15.	F1GRH	42	42	2	10	400	Electronic Log
16.	F6DRP	43	43	7	11	396	Electronic Log
17.	SQ9DXT	35	34	2	9	288	Electronic Log
18.	DL3MCK	29	29	1	10	280	Electronic Log
19.	HA3FHH	32	31	0	9	279	Electronic Log
20.	OK1ULL	35	35	2	8	264	Electronic Log

21.	IK1RAG	30	30	1	9	261	Electronic Log
22.	DL5RU	28	28	3	10	250	Electronic Log
23.	HA3JO	24	24	2	10	220	Electronic Log
24.	EA8CTK	24	24	1	9	207	Electronic Log
25.	IZ1MHX	20	20	0	8	160	Electronic Log
26.	IZ1BZV	21	21	2	8	152	Electronic Log
27.	OH4BCS	18	18	1	8	136	Electronic Log
28.	SP9KJU	13	13	1	9	108	Electronic Log
29.	LY5YY	11	11	1	7	70	Electronic Log
30.	G2Z	11	11	0	6	66	Electronic Log
31.	DL7LZ	15	15	4	5	55	Electronic Log
32.	S56KHL	9	9	0	6	54	Electronic Log
33.	IZ1MHY	6	6	0	3	18	Electronic Log
34.	YB7OO	3	3	1	2	4	Electronic Log
35.	EA3GYE	1	1	0	1	1	Electronic Log

SINGLE-OP 80M HIGH CW

-----							
	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OK1RR	97	97	0	12	1164	Electronic Log
2.	OK1LL	95	95	1	12	1128	Electronic Log
3.	ON4PQ	89	89	0	12	1068	Electronic Log
4.	UV5QQ	131	72	1	12	852	Electronic Log
5.	SP3VT	69	69	4	12	780	Electronic Log
6.	ON4VT	68	68	0	11	748	Electronic Log
7.	RO5X	63	63	2	12	732	Electronic Log
8.	EU1AI	66	66	0	11	726	Electronic Log
9.	HB9CPS	59	59	1	12	696	Electronic Log
10.	LZ1QZ	62	62	5	12	684	Electronic Log
11.	HB9TSW	52	52	0	12	624	Electronic Log
11.	ON5WL	55	55	3	12	624	Electronic Log
12.	DF7CP	51	51	1	12	600	Electronic Log
12.	S53OQ	55	55	5	12	600	Electronic Log
13.	OM0AS	49	49	1	12	576	Electronic Log
14.	UV7V	51	51	1	11	550	Electronic Log
15.	DH2URF	45	45	0	12	540	Electronic Log
16.	OK2BRQ	44	44	7	12	444	Electronic Log
17.	9A3ND	34	34	1	12	396	Electronic Log
18.	9A6TT	36	36	1	11	385	Electronic Log
18.	IV3HAX	35	35	0	11	385	Electronic Log
19.	RU4A	38	38	4	11	374	Electronic Log
20.	RA1QD	30	30	0	11	330	Electronic Log
21.	DL1DWR	34	34	2	10	320	Electronic Log
22.	DL8UKW	27	27	1	11	286	Electronic Log
23.	DF8AA	25	25	0	11	275	Electronic Log
23.	W3AKD	26	26	1	11	275	Electronic Log
24.	OK1IBP	20	20	0	12	240	Electronic Log
25.	SM6NJK	23	23	0	10	230	Electronic Log
26.	ON3ND	22	22	0	10	220	Electronic Log
26.	RN2FQ	20	20	0	11	220	Electronic Log
27.	OK2XHB	20	20	0	10	200	Electronic Log
28.	K9MA	11	11	0	7	77	Electronic Log
29.	OH1QX	10	10	0	7	70	Electronic Log
30.	IZ5GRS	6	6	0	5	30	Electronic Log
31.	IZ5ZEB	4	4	0	3	12	Electronic Log
32.	UA3RW	57	3	2	3	3	Electronic Log
33.	DL0GEO	123	0	4	0	0	Electronic Log

SINGLE-OP 80M HIGH SSB

-----							
	Callsign	QSOs	Points	Penalts	Mults	Score	Type

1.	SP3PWL	226	115	5	12	1320	Electronic Log
2.	IK0BAL	102	102	1	12	1212	Electronic Log
3.	DO6PA	112	112	5	11	1177	Electronic Log
4.	ON4AST	97	97	3	11	1034	Electronic Log
5.	ON4PJA	95	95	3	11	1012	Electronic Log
6.	IK2SYI	77	77	5	12	864	Electronic Log
7.	ON4CBN	69	69	1	11	748	Electronic Log
8.	DL4VAI	69	67	1	11	726	Electronic Log
9.	SO5MAX	58	56	0	12	672	Electronic Log
10.	TM2F	51	51	3	11	528	Electronic Log
11.	DO6NI	41	38	2	10	360	Electronic Log
12.	DL8MH	23	23	0	10	230	Electronic Log
13.	M1DDD	22	22	0	9	198	Electronic Log
14.	DO1TOM	23	23	4	10	190	Electronic Log
15.	ON4GIN	23	23	1	8	176	Electronic Log
16.	EA3ELZ	19	19	2	8	136	Electronic Log
17.	DO9YJ	18	18	4	8	112	Electronic Log
17.	G4P	18	18	2	7	112	Electronic Log
18.	DG7DBR	16	16	2	7	98	Electronic Log
19.	M6VWX	16	16	0	6	96	Electronic Log
20.	DO1KUB	3	3	0	3	9	Electronic Log
21.	I2RBR	1	1	0	1	1	Electronic Log

SINGLE-OP ALL HIGH CW

	Callsign	QSOs	Points	Penaltn	Mults	Score	Type
1.	UA6LFQ	350	350	7	54	18522	Electronic Log
2.	RL5A	307	307	5	51	15402	Electronic Log
3.	LZ7J	309	309	8	46	13846	Electronic Log
4.	LZ1ND	358	358	1	37	13209	Electronic Log
5.	R6CC	233	232	6	55	12430	Electronic Log
6.	DL5JQ	225	225	5	56	12320	Electronic Log
7.	EA5YU	251	251	2	44	10956	Electronic Log
8.	K1ZZ	232	232	0	46	10672	Electronic Log
9.	RK3DK	205	205	2	46	9338	Electronic Log
10.	R4BZ	179	179	5	44	7656	Electronic Log
11.	RT3N	176	176	3	43	7439	Electronic Log
12.	K1GQ	186	186	5	39	7059	Electronic Log
13.	K3ZO	321	178	8	40	6800	Electronic Log
14.	SP7JLH	164	164	7	43	6751	Electronic Log
15.	EU6RO	184	184	3	36	6516	Electronic Log
16.	UA6CC	182	182	1	33	5973	Electronic Log
17.	RC1W	151	150	3	39	5733	Electronic Log
18.	G3ZGC	146	146	1	38	5510	Electronic Log
19.	I2IFT	169	169	5	32	5248	Electronic Log
20.	SP7P	155	155	1	34	5236	Electronic Log
21.	RT4M	160	159	9	33	4950	Electronic Log
22.	LY3CY	140	140	1	34	4726	Electronic Log
23.	RA3NC	139	139	2	33	4521	Electronic Log
24.	4X1VF	117	117	5	40	4480	Electronic Log
25.	SD1A	135	135	0	30	4050	Electronic Log
26.	DL1BUG	121	121	2	34	4046	Electronic Log
27.	DL8WEM	101	101	0	38	3838	Electronic Log
28.	K9NW	99	99	2	39	3783	Electronic Log
29.	KF3B	117	117	1	32	3712	Electronic Log
30.	RM1T	153	152	2	23	3450	Electronic Log
31.	RA2FN	102	102	1	34	3434	Electronic Log
32.	EW8OM	120	120	2	28	3304	Electronic Log
33.	UA4NBA	98	98	2	31	2976	Electronic Log
34.	R4IO	137	137	2	21	2835	Electronic Log
35.	DL5YL	90	90	0	28	2520	Electronic Log
36.	UR7FM	96	96	4	27	2484	Electronic Log

37.	E74X	101	101	4	24	2328	Electronic Log
38.	RA3DNC	93	93	7	26	2236	Electronic Log
39.	F5UQE	73	73	1	31	2232	Electronic Log
40.	F5IYJ	89	89	5	22	1848	Electronic Log
41.	RA7C	69	69	3	25	1650	Electronic Log
42.	LZ30OJ	75	75	2	22	1606	Electronic Log
43.	DL6UHA	60	60	3	23	1311	Electronic Log
44.	OE3BKC	70	70	9	21	1281	Electronic Log
45.	OK5E	59	59	0	18	1062	Electronic Log
46.	F4HBV	58	58	7	19	969	Electronic Log
47.	F8DFP	43	43	0	21	903	Electronic Log
48.	K2SX	44	44	3	22	902	Electronic Log
49.	K1IB	45	45	1	20	880	Electronic Log
50.	US7UU	37	37	0	23	851	Electronic Log
51.	DD7CW	51	51	0	16	816	Electronic Log
51.	RK7F	51	51	0	16	816	Electronic Log
52.	R6LHN	47	47	0	13	611	Electronic Log
53.	VE3KP	33	33	1	19	608	Electronic Log
54.	DK0SU	30	30	3	21	567	Electronic Log
55.	PY5AMF	32	27	2	19	475	Electronic Log
56.	VE9HF	31	31	0	15	465	Electronic Log
57.	LA0CX	32	32	1	11	341	Electronic Log
58.	RA1CP	27	27	2	13	325	Electronic Log
59.	DK8RE	29	28	0	11	308	Electronic Log
60.	RU8T	28	28	2	11	286	Electronic Log
61.	US0UX	28	28	2	10	260	Electronic Log
62.	K4AB	18	18	0	13	234	Electronic Log
63.	W1KM	21	21	0	8	168	Electronic Log
64.	N1NN	10	10	0	8	80	Electronic Log
64.	YO3GNF	10	10	0	8	80	Electronic Log
65.	RA4I	12	12	1	7	77	Electronic Log
66.	VE9CB	5	5	0	5	25	Electronic Log

SINGLE-OP ALL HIGH MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	RM4F	875	875	15	109	93740	Electronic Log
2.	YL7X	778	778	13	112	85680	Electronic Log
3.	RL4A	684	684	19	110	73150	Electronic Log
4.	RA1AL	627	627	21	88	53328	Electronic Log
5.	LZ1QN	651	650	9	69	44229	Electronic Log
6.	RL4F	501	501	17	80	38720	Electronic Log
7.	LY2XW	405	405	3	93	37386	Electronic Log
8.	UN7LZ	416	416	5	70	28770	Electronic Log
9.	RC6U	362	361	7	68	24072	Electronic Log
10.	UA4PN	304	304	7	76	22572	Electronic Log
11.	YL3CW	338	338	5	64	21312	Electronic Log
12.	YT6W	299	298	3	68	20060	Electronic Log
13.	K3RA	314	299	10	62	17918	Electronic Log
14.	RK3TD	270	269	8	65	16965	Electronic Log
15.	IZ3GNG	265	265	5	61	15860	Electronic Log
16.	EW1TZ	279	279	4	52	14300	Electronic Log
17.	DL3GA	236	236	2	60	14040	Electronic Log
18.	RT4O	237	237	7	60	13800	Electronic Log
19.	YL2TD	235	235	0	54	12690	Electronic Log
20.	RM4HZ	225	225	5	57	12540	Electronic Log
21.	DL1NKS	192	192	6	66	12276	Electronic Log
22.	OK2QA	210	209	2	50	10350	Electronic Log
23.	RU4SO	165	165	7	59	9322	Electronic Log
24.	DL5JAN	169	169	0	46	7774	Electronic Log
25.	RT2F	176	176	4	44	7568	Electronic Log
26.	UT2LF	150	150	1	49	7301	Electronic Log



27.	F5NBX	117	117	6	57	6327	Electronic Log
28.	RW3WR	137	137	2	43	5805	Electronic Log
29.	VE3KZ	135	135	5	43	5590	Electronic Log
30.	R5FQ	139	139	0	35	4865	Electronic Log
31.	SE6W	140	140	6	35	4690	Electronic Log
32.	OE6MMD	114	114	2	40	4480	Electronic Log
33.	LY2AX	96	96	7	49	4361	Electronic Log
34.	WB8WKQ	99	99	3	45	4320	Electronic Log
35.	R2ZA	146	146	8	31	4278	Electronic Log
36.	OH7MFO	104	104	0	41	4264	Electronic Log
37.	A41NN	151	151	6	28	4060	Electronic Log
38.	US3LX	97	97	4	33	3069	Electronic Log
39.	LZ3V	120	120	5	23	2645	Electronic Log
40.	SP1JQJ	98	98	5	28	2604	Electronic Log
41.	DL6DVU	67	67	2	37	2405	Electronic Log
42.	RA7M	97	97	6	26	2366	Electronic Log
43.	RQ7M	103	103	0	22	2266	Electronic Log
44.	F4FMU	110	110	8	19	1938	Electronic Log
45.	R5FU	63	63	1	31	1922	Electronic Log
46.	RF9C	60	60	0	28	1680	Electronic Log
47.	R8TA	55	55	0	19	1045	Electronic Log
48.	K5RX	43	43	1	21	882	Electronic Log
49.	R3AP	44	44	1	18	774	Electronic Log
50.	RK9CR	42	42	8	18	612	Electronic Log
51.	VE9OA	25	25	2	16	368	Electronic Log
52.	F6API	28	28	0	13	364	Electronic Log
53.	G1VWC	21	21	0	13	273	Electronic Log
53.	UA1CBM	21	21	0	13	273	Electronic Log
54.	ON/PC5A	12	12	1	10	110	Electronic Log
55.	JJ3JJL	9	9	0	7	63	Electronic Log
56.	OH2GBA	79	25	30	24	0	Electronic Log

SINGLE-OP ALL HIGH SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	RW1F	379	379	60	43	13717	Electronic Log
2.	HB9OAU	348	348	4	24	8256	Electronic Log
3.	SP1GA	235	235	6	30	6870	Electronic Log
4.	HB2U	220	218	4	32	6848	Electronic Log
4.	US5QRW	230	229	15	32	6848	Electronic Log
5.	LC5C	202	202	1	28	5628	Electronic Log
6.	OV1RR	140	140	0	25	3500	Electronic Log
7.	US5QUB	153	153	3	22	3300	Electronic Log
8.	DR6R	131	131	2	23	2967	Electronic Log
9.	SQ9NIU	119	119	2	24	2808	Electronic Log
10.	G3RXQ	123	123	2	21	2541	Electronic Log
11.	YT1RK	95	95	2	18	1674	Electronic Log
12.	IZ0BVU	57	57	8	29	1421	Electronic Log
13.	SQ3MVE	76	76	4	18	1296	Electronic Log
14.	RW1CW	109	109	4	12	1260	Electronic Log
15.	SK40UM	55	55	5	18	900	Electronic Log
16.	SM7DQV	44	44	1	15	645	Electronic Log
17.	GI4VHO	40	40	0	16	640	Electronic Log
18.	U1BD	46	46	5	14	574	Electronic Log
19.	R2GB	40	40	3	13	481	Electronic Log
20.	EA1BNF	30	30	0	16	480	Electronic Log
21.	LB4FH	24	23	1	17	374	Electronic Log
22.	SP2NNO	29	29	3	13	338	Electronic Log
23.	RZ9WU	26	26	2	11	264	Electronic Log
24.	PJ4DX	20	20	0	13	260	Electronic Log
25.	PY5QW	16	16	1	10	150	Electronic Log
26.	DL9HB	17	17	0	7	119	Electronic Log

27.	ON4DAG	18	18	2	7	112	Electronic Log
27.	WP3UX	14	14	0	8	112	Electronic Log
28.	R8CBS	11	11	0	7	77	Electronic Log
29.	TA1API	4	4	0	3	12	Electronic Log

SINGLE-OP ALL LOW CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LY3B	345	345	14	53	17543	Electronic Log
2.	OK1FPS	299	299	12	50	14350	Electronic Log
3.	DL8DWW	256	256	4	44	11088	Electronic Log
4.	UT3EK	230	230	4	45	10170	Electronic Log
5.	UA3MIF	222	222	1	46	10166	Electronic Log
6.	SP1AEN	244	244	4	42	10080	Electronic Log
7.	EW6EW	239	239	3	42	9912	Electronic Log
8.	YO3LW	252	252	1	39	9789	Electronic Log
9.	OK6Y	229	229	1	42	9576	Electronic Log
10.	OK1FIM	208	208	6	43	8686	Electronic Log
11.	UA6HFI	160	160	1	50	7950	Electronic Log
12.	UA3QAM	169	169	3	42	6972	Electronic Log
13.	R7KX	164	164	6	43	6794	Electronic Log
14.	UT1V	189	189	3	36	6696	Electronic Log
15.	RA3MD	198	198	2	34	6664	Electronic Log
16.	RM3Z	160	160	0	41	6560	Electronic Log
17.	RK2M	138	138	0	45	6210	Electronic Log
18.	UG4A	130	130	0	46	5980	Electronic Log
19.	LZ7DX	145	145	2	38	5434	Electronic Log
20.	RJ7M	136	136	4	39	5148	Electronic Log
21.	RA5AQ	153	153	9	34	4896	Electronic Log
22.	EV6Z	161	161	4	31	4867	Electronic Log
23.	UC5D	149	149	7	34	4828	Electronic Log
24.	SM5KQS	140	140	1	33	4587	Electronic Log
25.	R1AO	135	135	1	34	4556	Electronic Log
25.	RD1T	138	138	4	34	4556	Electronic Log
26.	IK0PXD	142	142	5	33	4521	Electronic Log
26.	LZ1VQ	147	147	10	33	4521	Electronic Log
27.	EA7AAW	137	137	2	33	4455	Electronic Log
27.	UW8SM	138	138	3	33	4455	Electronic Log
28.	R7MT	113	113	2	39	4329	Electronic Log
29.	OH1NDA	122	122	6	37	4292	Electronic Log
30.	YO9AGI	133	133	4	33	4257	Electronic Log
31.	YO8BDQ	110	110	1	39	4251	Electronic Log
32.	RN3S	128	128	1	33	4191	Electronic Log
33.	OH5TS	100	100	1	42	4158	Electronic Log
34.	DK3WM	115	115	1	36	4104	Electronic Log
35.	F5HTR	134	134	6	32	4096	Electronic Log
36.	RN3YA	128	128	4	33	4092	Electronic Log
37.	EW1TO	104	104	3	40	4040	Electronic Log
38.	M0TDW	122	122	1	33	3993	Electronic Log
39.	DJ1YFK	139	138	2	29	3944	Electronic Log
40.	RK6HG	125	125	8	33	3861	Electronic Log
41.	OM3PQ	121	121	1	31	3720	Electronic Log
42.	UR7ZO	112	112	0	33	3696	Electronic Log
43.	SP3LPR	111	111	0	33	3663	Electronic Log
44.	R7RC	105	105	1	35	3640	Electronic Log
45.	LA8OM	126	126	1	29	3625	Electronic Log
46.	RT3O	108	108	2	34	3604	Electronic Log
47.	YO8DOH	109	109	0	33	3597	Electronic Log
48.	UD8A	118	118	3	30	3450	Electronic Log
49.	UA4NN	103	103	2	33	3333	Electronic Log
50.	OK2PBR	149	149	5	23	3312	Electronic Log
50.	S57X	140	140	2	24	3312	Electronic Log

51.	CT1ELZ	112	112	2	30	3300	Electronic Log
51.	OK1SI	111	111	1	30	3300	Electronic Log
51.	R7CT	107	107	7	33	3300	Electronic Log
52.	LY2MC	103	103	0	32	3296	Electronic Log
53.	UT5NR	147	147	4	23	3289	Electronic Log
54.	OM4WW	114	111	3	30	3240	Electronic Log
55.	OM4DU	101	101	1	30	3000	Electronic Log
55.	R7TW	75	75	0	40	3000	Electronic Log
56.	RM7F	88	88	1	34	2958	Electronic Log
57.	LZ2CH	128	128	0	23	2944	Electronic Log
58.	UT4NY	109	109	1	27	2916	Electronic Log
59.	DL5CL	102	102	8	31	2914	Electronic Log
60.	EX8MJ	95	95	4	32	2912	Electronic Log
60.	OK1DM	107	107	3	28	2912	Electronic Log
61.	IK4DCX	92	92	9	35	2905	Electronic Log
62.	UR3GO	89	89	5	34	2856	Electronic Log
63.	YO2CEQ	94	94	5	32	2848	Electronic Log
64.	SN100L	98	98	7	31	2821	Electronic Log
65.	IZ2AVK	130	130	2	22	2816	Electronic Log
66.	R5FP	103	103	6	29	2813	Electronic Log
67.	OK2SGY	101	101	2	28	2772	Electronic Log
68.	SE6N	125	125	5	23	2760	Electronic Log
69.	9A4MF	97	97	2	29	2755	Electronic Log
70.	OZ5UR	102	102	0	27	2754	Electronic Log
71.	YU1FG	87	87	1	32	2752	Electronic Log
72.	RA4PBE	89	89	6	33	2739	Electronic Log
73.	RA3XCZ	82	81	1	34	2720	Electronic Log
74.	G3LIK	88	88	1	31	2697	Electronic Log
75.	YO4TL	91	91	0	29	2639	Electronic Log
76.	DL7URB	88	87	5	32	2624	Electronic Log
77.	LZ1VKD	117	117	3	23	2622	Electronic Log
77.	UA6YH	116	116	2	23	2622	Electronic Log
78.	YO2QY	83	83	2	32	2592	Electronic Log
79.	DL1DXA	116	116	4	22	2464	Electronic Log
80.	LY2KA	109	109	3	23	2438	Electronic Log
81.	US2IW	110	110	6	23	2392	Electronic Log
82.	UA9W	103	103	0	23	2369	Electronic Log
83.	LA7SI	85	85	1	28	2352	Electronic Log
84.	UA4FDL	80	80	5	31	2325	Electronic Log
85.	UA4QK	81	81	4	29	2233	Electronic Log
86.	OZ7BQ	100	100	0	22	2200	Electronic Log
87.	UT5UQV	85	85	4	27	2187	Electronic Log
88.	RX1AG	96	96	1	23	2185	Electronic Log
89.	DL6UM	94	94	0	23	2162	Electronic Log
90.	RN3AAB	94	94	4	24	2160	Electronic Log
91.	R2HM	99	99	1	22	2156	Electronic Log
92.	DK2FG	94	94	2	23	2116	Electronic Log
93.	DL1SBF	99	99	4	22	2090	Electronic Log
94.	UA3R	89	89	6	25	2075	Electronic Log
95.	DL3KWR	97	97	3	22	2068	Electronic Log
96.	R3VL	96	96	4	22	2024	Electronic Log
97.	S52AU	87	87	0	23	2001	Electronic Log
98.	OK8KM	70	70	0	28	1960	Electronic Log
99.	SN5J	64	64	0	30	1920	Electronic Log
100.	DL6GCE	88	88	1	22	1914	Electronic Log
101.	OZ4FF	79	79	3	25	1900	Electronic Log
102.	I6FDJ	71	71	1	27	1890	Electronic Log
103.	DL1VDL	84	84	3	23	1863	Electronic Log
104.	RA6FUZ	65	65	1	29	1856	Electronic Log
105.	LA8HGA	100	100	3	19	1843	Electronic Log
106.	S57KM	71	71	2	26	1794	Electronic Log
107.	UT2HC	66	65	2	28	1764	Electronic Log
108.	G3PLE	90	90	4	20	1720	Electronic Log

109.	DL3KWF	79	79	1	22	1716	Electronic Log
109.	OK2BJK	85	85	7	22	1716	Electronic Log
109.	UR5XMM	68	68	2	26	1716	Electronic Log
110.	HI8A	58	58	0	29	1682	Electronic Log
111.	UR4LIN	73	73	13	28	1680	Electronic Log
112.	DL6NBS	73	73	0	23	1679	Electronic Log
113.	UA3GQ	80	80	1	21	1659	Electronic Log
114.	S58MU	76	76	1	22	1650	Electronic Log
115.	RM5W	81	81	0	20	1620	Electronic Log
116.	RU9TN	77	77	2	21	1575	Electronic Log
117.	RM4W	69	69	1	23	1564	Electronic Log
118.	EI8JX	82	82	0	19	1558	Electronic Log
119.	R7AC	69	67	12	28	1540	Electronic Log
120.	HA3HK	77	77	4	21	1533	Electronic Log
120.	OM3BA	73	73	0	21	1533	Electronic Log
120.	YU1YV	76	76	3	21	1533	Electronic Log
121.	DL2ANM	68	68	2	23	1518	Electronic Log
122.	EU4U	69	69	1	22	1496	Electronic Log
123.	RA0LQ/MM	58	58	2	26	1456	Electronic Log
124.	OK1FCA	67	67	1	21	1386	Electronic Log
125.	UT7HM	53	53	0	26	1378	Electronic Log
126.	RA9CCK	55	55	0	25	1375	Electronic Log
127.	F6JOE	61	61	0	22	1342	Electronic Log
128.	OE9WGI	69	69	1	19	1292	Electronic Log
128.	UX2HB	74	74	6	19	1292	Electronic Log
129.	YT1HA	59	59	1	22	1276	Electronic Log
130.	RN4SS	59	59	8	24	1224	Electronic Log
131.	4Z5LU	66	66	5	20	1220	Electronic Log
132.	OZ0B	49	49	1	25	1200	Electronic Log
132.	UW7CF	60	60	0	20	1200	Electronic Log
133.	DL9GMC	63	63	1	19	1178	Electronic Log
134.	DD2EG	56	56	2	21	1134	Electronic Log
135.	RX7T	52	52	1	22	1122	Electronic Log
136.	LZ1ZJ	64	64	5	19	1121	Electronic Log
137.	UN7ID	57	57	4	21	1113	Electronic Log
138.	LZ4BU	44	44	0	25	1100	Electronic Log
139.	UA9SEC	49	48	2	23	1058	Electronic Log
140.	R1QE	62	62	1	17	1037	Electronic Log
141.	RM1F	49	49	0	21	1029	Electronic Log
142.	EA5CP	60	60	0	17	1020	Electronic Log
143.	UT4UMZ	63	63	27	28	1008	Electronic Log
144.	SD6M	59	59	1	17	986	Electronic Log
145.	OK1DSA	49	49	0	20	980	Electronic Log
146.	TA1NAI	54	54	0	18	972	Electronic Log
147.	DL5CC	81	81	1	12	960	Electronic Log
148.	TA4MA	52	52	0	18	936	Electronic Log
149.	OM3WZ	50	50	1	19	931	Electronic Log
150.	KN4Y	54	54	6	17	816	Electronic Log
151.	OH2MGA	50	50	1	16	784	Electronic Log
152.	IN3FHE	64	64	2	12	744	Electronic Log
153.	R4WT	39	39	2	20	740	Electronic Log
154.	DF6RI	45	45	2	17	731	Electronic Log
155.	LY2SQ	39	39	1	19	722	Electronic Log
156.	UA4PBT	37	37	0	19	703	Electronic Log
157.	EA8/HB9FIH	35	35	0	20	700	Electronic Log
157.	ES4MM	35	35	0	20	700	Electronic Log
158.	US1GHN	50	50	5	15	675	Electronic Log
159.	R6CW	37	37	3	19	646	Electronic Log
160.	DM2025C	52	52	3	13	637	Electronic Log
161.	K4ORD	30	30	0	21	630	Electronic Log
162.	UW7LL	35	35	1	18	612	Electronic Log
163.	RV9CVA	42	42	3	15	585	Electronic Log
164.	NJ4Q	37	37	6	18	558	Electronic Log

165.	F4GOU	33	33	2	17	527	Electronic Log
166.	UA4NF	36	36	0	14	504	Electronic Log
166.	UT0CK	30	29	1	18	504	Electronic Log
167.	RL9L	28	28	1	18	486	Electronic Log
168.	DL5CD	35	35	3	15	480	Electronic Log
168.	UA3YDI	30	30	0	16	480	Electronic Log
169.	EA1AOQ	43	43	0	11	473	Electronic Log
170.	RT4S	39	39	0	12	468	Electronic Log
171.	UA4PCF	34	34	0	13	442	Electronic Log
172.	IK2NUX	40	40	0	11	440	Electronic Log
173.	R9SS	30	30	1	15	435	Electronic Log
174.	DH1AHL	29	29	2	16	432	Electronic Log
175.	DK0MN	43	43	1	10	420	Electronic Log
176.	RK1F	26	26	2	17	408	Electronic Log
177.	VA2CZ	38	38	3	11	385	Electronic Log
178.	IK2UJF	25	25	2	16	368	Electronic Log
179.	R9LY	35	35	2	11	363	Electronic Log
180.	RK1NA	32	32	0	10	320	Electronic Log
181.	RA9MX	29	29	0	11	319	Electronic Log
182.	DL7VMM	23	23	2	12	252	Electronic Log
183.	GM4UYZ	30	30	5	10	250	Electronic Log
184.	YU1ML	20	20	1	13	247	Electronic Log
185.	SM5CCT	30	30	6	10	240	Electronic Log
186.	N9CO	22	22	4	13	234	Electronic Log
187.	RC3F	24	24	0	9	216	Electronic Log
188.	RX3VF	21	21	0	10	210	Electronic Log
189.	HA3FMR	21	21	2	10	190	Electronic Log
189.	OZ4QX	20	20	1	10	190	Electronic Log
189.	SV1CEI	19	19	0	10	190	Electronic Log
189.	UA4NCI	20	20	1	10	190	Electronic Log
190.	F4GFT	27	24	1	8	184	Electronic Log
191.	RV9CQ	18	17	0	10	170	Electronic Log
192.	EA8/PA0PCH	16	16	2	12	168	Electronic Log
192.	VE3VN	15	15	1	12	168	Electronic Log
193.	R2PT	20	19	1	9	162	Electronic Log
194.	OZ6KS	15	15	0	10	150	Electronic Log
194.	R6KEE	15	15	0	10	150	Electronic Log
194.	UX2LX	20	20	5	10	150	Electronic Log
195.	PY4ARS	16	16	0	9	144	Electronic Log
196.	DM2XM	15	15	1	9	126	Electronic Log
197.	SQ1WO	20	20	2	6	108	Electronic Log
198.	K1VUT	11	11	0	8	88	Electronic Log
199.	R9CZ	11	11	1	7	70	Electronic Log
200.	G8VPE	9	9	0	7	63	Electronic Log
200.	KF3G	10	10	1	7	63	Electronic Log
201.	N0PP	7	7	0	6	42	Electronic Log
201.	RW9LL	7	7	0	6	42	Electronic Log
202.	DK5CM	5	5	0	4	20	Electronic Log
203.	JA2KKA	4	4	0	4	16	Electronic Log
204.	IC8FBU	5	5	0	3	15	Electronic Log
205.	HS0ZME	3	3	4	2	0	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	OK2MBP	359	359	4	79	28045	Electronic Log
2.	UT3EV	375	373	26	64	22208	Electronic Log
3.	RA3YDA	334	334	6	64	20992	Electronic Log
4.	EU6DX	302	302	3	68	20332	Electronic Log
5.	HB9CIC	318	318	11	62	19034	Electronic Log
6.	UR3VKR	243	243	4	57	13623	Electronic Log
7.	OK4RQ	255	255	3	49	12348	Electronic Log

8.	EA2DT	216	216	3	50	10650	Electronic Log
9.	RM7C	202	202	10	54	10368	Electronic Log
10.	OK2BMA	201	201	2	52	10348	Electronic Log
11.	YO5AXF	183	183	3	57	10260	Electronic Log
12.	RN4SC	177	177	6	51	8721	Electronic Log
13.	RL6K	178	178	3	45	7875	Electronic Log
14.	RW3AI	160	160	1	48	7632	Electronic Log
15.	YL3GQ	150	150	0	48	7200	Electronic Log
16.	OL3E	168	168	2	43	7138	Electronic Log
17.	UR3HR	121	121	6	50	5750	Electronic Log
18.	OK1AY	147	147	1	39	5694	Electronic Log
19.	DG1HXJ	120	120	2	43	5074	Electronic Log
20.	ES1QD	112	111	2	46	5014	Electronic Log
21.	DL9NO	125	125	3	40	4880	Electronic Log
22.	US3EW	121	121	0	39	4719	Electronic Log
23.	DJ9SN	125	125	6	39	4641	Electronic Log
24.	UY0CA	137	137	3	32	4288	Electronic Log
25.	SP4AAZ	116	116	13	41	4223	Electronic Log
26.	VE9ML	90	90	1	45	4005	Electronic Log
27.	SE5L	114	114	13	39	3939	Electronic Log
28.	DL2AWA	94	94	6	44	3872	Electronic Log
29.	UA6HLN	97	97	1	40	3840	Electronic Log
30.	DL8ULF	127	127	5	31	3782	Electronic Log
31.	OM5NA	103	103	2	37	3737	Electronic Log
32.	E73RB	97	97	4	39	3627	Electronic Log
33.	UT1ZZ	111	111	5	34	3604	Electronic Log
34.	DK3YD	102	101	1	36	3600	Electronic Log
35.	OK1DVA	126	126	3	29	3567	Electronic Log
36.	DL6RBH	99	99	2	35	3395	Electronic Log
37.	M0MPM	87	87	1	39	3354	Electronic Log
38.	UA2FBQ	81	81	4	43	3311	Electronic Log
39.	W4PM	85	85	1	39	3276	Electronic Log
40.	HA5T	97	97	3	33	3102	Electronic Log
41.	HG3X	95	95	9	34	2924	Electronic Log
42.	OK1DXW	78	78	1	36	2772	Electronic Log
43.	SQ9DXN	80	80	0	31	2480	Electronic Log
44.	UA5R	88	88	0	28	2464	Electronic Log
45.	EU6AA	78	78	3	32	2400	Electronic Log
46.	RA3VE	72	72	6	36	2376	Electronic Log
47.	YL2PP	72	72	1	32	2272	Electronic Log
48.	LY9A	100	100	2	23	2254	Electronic Log
49.	SM5DXR	73	73	4	32	2208	Electronic Log
50.	DF1XC	90	90	2	25	2200	Electronic Log
51.	SQ9S	97	97	2	22	2090	Electronic Log
52.	DL7VRG	63	63	5	33	1914	Electronic Log
53.	RC7LI/3	88	88	2	22	1892	Electronic Log
54.	RW6A	75	72	2	27	1890	Electronic Log
55.	DM5JL	90	90	10	22	1760	Electronic Log
56.	M0ITR	74	74	1	24	1752	Electronic Log
56.	RW4NW	75	74	1	24	1752	Electronic Log
57.	DL1KVN	66	66	4	28	1736	Electronic Log
58.	CT7AIX	65	65	1	27	1728	Electronic Log
59.	9A3JE	83	83	5	21	1638	Electronic Log
60.	R3PIQ	56	56	7	30	1470	Electronic Log
61.	OE3FVU	79	79	3	19	1444	Electronic Log
62.	OK1IE	48	48	3	32	1440	Electronic Log
63.	OK1PFM	70	70	2	21	1428	Electronic Log
64.	R8CAA	51	51	5	31	1426	Electronic Log
65.	OM4CI	65	65	1	22	1408	Electronic Log
66.	DL2BUM	49	49	2	29	1363	Electronic Log
67.	TA2BS	58	58	4	22	1188	Electronic Log
68.	UA3DUJ	71	71	15	21	1176	Electronic Log
69.	UT8LU	56	56	2	21	1134	Electronic Log

70.	EW6F	81	81	4	14	1078	Electronic Log
71.	DL1AWC	47	47	1	23	1058	Electronic Log
72.	RV9DC	55	55	1	19	1026	Electronic Log
73.	IK4OMU	42	42	0	23	966	Electronic Log
74.	G4NBS	50	50	0	19	950	Electronic Log
75.	DO9SR	43	43	1	21	882	Electronic Log
76.	DK4EF	36	36	2	25	850	Electronic Log
77.	R9QQ	33	33	2	22	682	Electronic Log
78.	RM3D	48	46	11	19	665	Electronic Log
79.	RM3V	44	44	3	14	574	Electronic Log
80.	DL3TC	39	39	1	15	570	Electronic Log
81.	YO2MJZ	33	33	2	18	558	Electronic Log
82.	VE3WG	29	29	3	17	442	Electronic Log
83.	UA0SE	27	27	2	15	375	Electronic Log
84.	F5MLJ	28	28	5	15	345	Electronic Log
85.	IW1DQS	28	28	6	11	242	Electronic Log
86.	DL4SZB	18	18	1	14	238	Electronic Log
87.	HB9TIA	19	19	0	11	209	Electronic Log
88.	SF5M	16	16	1	13	195	Electronic Log
89.	YB3IZK	14	13	0	8	104	Electronic Log
90.	DO1QN	13	12	0	7	84	Electronic Log
91.	DL2YET	8	48	0	6	48	Paper Log
92.	JF1KWG	2	2	0	2	4	Electronic Log

SINGLE-OP ALL LOW SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	UA3BL	415	415	11	37	14948	Electronic Log
2.	F4FSY	332	332	10	34	10948	Electronic Log
3.	R1CAM	299	299	4	32	9440	Electronic Log
4.	IT9FRX	305	305	5	26	7800	Electronic Log
5.	OH6ECM	187	187	1	40	7440	Electronic Log
6.	DK7CH	233	233	7	28	6328	Electronic Log
7.	SQ3M	243	243	7	26	6136	Electronic Log
8.	SM6XVI	144	144	1	36	5148	Electronic Log
9.	ER3CT	178	177	5	23	3956	Electronic Log
10.	IZ0VXY	143	143	6	28	3836	Electronic Log
11.	DL1MHJ	133	133	1	27	3564	Electronic Log
12.	LZ1DM	122	122	4	29	3422	Electronic Log
13.	SV3RPQ	140	140	1	22	3058	Electronic Log
14.	RK4FAO	109	109	2	27	2889	Electronic Log
15.	UT0NB	92	92	9	28	2324	Electronic Log
16.	R7NA	83	82	0	26	2132	Electronic Log
17.	SQ3GJH	103	103	2	21	2121	Electronic Log
18.	UA6YN	82	82	7	28	2100	Electronic Log
19.	YO7AQF	111	89	13	26	1976	Electronic Log
20.	RV7M	70	70	3	26	1742	Electronic Log
21.	TA4RC	65	65	0	24	1560	Electronic Log
22.	OZ4NA	89	89	2	17	1479	Electronic Log
23.	UR5VAZ	68	68	8	21	1260	Electronic Log
24.	YT5AKO	97	92	9	15	1245	Electronic Log
25.	G4IDF	67	67	2	19	1235	Electronic Log
26.	4X6DK	69	69	1	18	1224	Electronic Log
27.	OM4IK	60	60	0	20	1200	Electronic Log
28.	SP3SLD	66	66	3	19	1197	Electronic Log
29.	SM5NQB	57	57	1	21	1176	Electronic Log
30.	UG3G	62	62	2	19	1140	Electronic Log
31.	9A1SZ	64	64	5	19	1121	Electronic Log
31.	R3AAA	62	62	3	19	1121	Electronic Log
32.	OZ9V	65	65	3	18	1116	Electronic Log
33.	SP5DRE	53	53	2	20	1020	Electronic Log
34.	US5LOD	58	57	4	19	1007	Electronic Log

35.	OM4M	59	59	2	17	969	Electronic Log
36.	DL2RZG	48	48	2	20	920	Electronic Log
37.	YU2BPA	40	40	3	23	851	Electronic Log
38.	OZ8ZS	53	53	0	16	848	Electronic Log
39.	IU4FNP	51	51	2	17	833	Electronic Log
40.	LZ2JU	45	45	1	18	792	Electronic Log
41.	9A6DJX	47	47	1	17	782	Electronic Log
42.	ES8SX	43	43	0	17	731	Electronic Log
43.	HA0RZK	42	42	0	17	714	Electronic Log
44.	EA5INS	45	45	1	16	704	Electronic Log
45.	EW8MZ	41	40	2	18	684	Electronic Log
46.	EC1DD	34	34	0	19	646	Electronic Log
47.	DL1DXF	58	58	2	11	616	Electronic Log
48.	F1GKS	38	38	0	16	608	Electronic Log
49.	9A1CVG	52	50	17	18	594	Electronic Log
49.	HA1IO	33	33	0	18	594	Electronic Log
50.	SP4TB	39	39	1	14	532	Electronic Log
51.	IK4LFI	33	33	1	16	512	Electronic Log
52.	CN8SG	32	31	1	16	480	Electronic Log
52.	EC5EA	35	35	5	16	480	Electronic Log
52.	HB9FKQ	41	41	1	12	480	Electronic Log
53.	UR4MS	44	44	2	11	462	Electronic Log
54.	IZ7XIB	51	44	3	11	451	Electronic Log
55.	DL9DRF	31	31	1	13	390	Electronic Log
56.	DL4HWM	33	33	1	12	384	Electronic Log
57.	ON/PA3DWJ	37	37	3	11	374	Electronic Log
58.	DG1VR	29	29	1	13	364	Electronic Log
59.	RA3DQP	36	36	2	10	340	Electronic Log
60.	G8NVX	27	27	1	13	338	Electronic Log
61.	HF40CUF	23	23	1	14	308	Electronic Log
62.	GM9C	25	25	1	12	288	Electronic Log
63.	SA5HUB	23	23	0	12	276	Electronic Log
64.	IZ2XCK	25	25	1	10	240	Electronic Log
65.	OM6AT	20	20	1	12	228	Electronic Log
66.	M0SDY	25	25	0	9	225	Electronic Log
67.	A93DX	21	21	1	11	220	Electronic Log
67.	UA8CW	25	25	3	10	220	Electronic Log
68.	LY1NDN	16	16	0	13	208	Electronic Log
69.	RW6MOK	18	17	0	12	204	Electronic Log
70.	9A2TX	23	23	6	11	187	Electronic Log
71.	DL8MEF	20	20	2	9	162	Electronic Log
72.	N1QN	13	13	0	11	143	Electronic Log
73.	DL9FB	14	14	0	8	112	Electronic Log
74.	A65CR	12	12	2	11	110	Electronic Log
75.	YU4MOM	14	14	2	9	108	Electronic Log
76.	DL9HCO	14	14	0	7	98	Electronic Log
77.	DF8YX	10	10	0	7	70	Electronic Log
78.	YU4JAN	12	12	1	6	66	Electronic Log
79.	OK2BEN	11	11	1	6	60	Electronic Log
79.	OK2SDE	10	10	0	6	60	Electronic Log
80.	GM0UKZ	9	9	1	7	56	Electronic Log
81.	S54ZO	8	8	0	6	48	Electronic Log
81.	VO1CRP	8	8	0	6	48	Electronic Log
82.	TK4RC	9	9	0	4	36	Electronic Log
83.	UR5VAV	7	7	1	5	30	Electronic Log
84.	TA2LP	6	6	1	4	20	Electronic Log
85.	YU4IKA	4	4	0	3	12	Electronic Log
85.	YU4YES	4	4	0	3	12	Electronic Log
86.	IZ0TWS	2	2	0	2	4	Electronic Log
86.	LA6BNA	2	2	0	2	4	Electronic Log
87.	YU4RED	2	2	1	2	2	Electronic Log
88.	VU3SIO	2	2	1	1	1	Electronic Log
89.	DN1MEF	0	0	22	0	0	Electronic Log



## SINGLE-OP ALL MIXED SWL

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	DE1ASP	293	293	0	82	24026	Electronic Log
2.	LZ1G42	178	174	1	75	12975	Electronic Log
3.	I160076	225	225	0	44	9900	Electronic Log
4.	UA3182SWL	146	146	0	42	6132	Electronic Log
5.	R1A358	186	186	0	27	5022	Electronic Log
6.	EA0021SWL	183	183	0	26	4758	Electronic Log
7.	SM/VE9BK/SWL	106	106	0	42	4452	Electronic Log
8.	OK134856	95	95	0	39	3705	Electronic Log
9.	DL/OK231097	72	72	0	21	1512	Electronic Log
10.	DE7WAB	71	69	0	20	1380	Electronic Log
11.	OK111861	56	56	1	25	1375	Electronic Log
12.	R9AXX	39	39	0	12	468	Electronic Log
13.	OK29329	20	20	0	11	220	Electronic Log
14.	UB50734221	17	17	0	7	119	Electronic Log
15.	SP23036/SWL	10	10	0	6	60	Electronic Log
16.	SP23034	9	9	0	5	45	Electronic Log
16.	SP323034/SWL	9	9	0	5	45	Electronic Log
17.	UB1ANP	6	6	0	3	18	Electronic Log
18.	R4H20	5	5	0	3	15	Electronic Log
19.	R1A441	1	1	0	1	1	Electronic Log
20.	R9AZ/SWL	2	2	0	0	0	Electronic Log

## SINGLE-OP ALL QRP MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LY5G	352	352	1	85	29835	Electronic Log
2.	OK2SLS	147	147	7	56	7840	Electronic Log
3.	UA1CUR	123	123	6	58	6786	Electronic Log
4.	RT4W	120	120	2	46	5428	Electronic Log
5.	RD3ARU	154	154	3	34	5134	Electronic Log
6.	US4I	120	120	7	36	4068	Electronic Log
7.	LZ7H	90	90	2	40	3520	Electronic Log
8.	US1UU	81	81	7	37	2738	Electronic Log
9.	DM2DZM	106	106	6	23	2300	Electronic Log
10.	DL3HQN	79	79	4	27	2025	Electronic Log
11.	F6FTB	70	70	0	22	1540	Electronic Log
12.	RA3EA	59	59	1	25	1450	Electronic Log
13.	SP8GQU	71	71	7	22	1408	Electronic Log
14.	EW1FM	57	57	1	25	1400	Electronic Log
15.	UA3PP	56	56	1	24	1320	Electronic Log
16.	RK3BX	52	52	3	26	1274	Electronic Log
17.	DM2AA	66	66	0	18	1188	Electronic Log
18.	R2AJA	59	59	5	21	1134	Electronic Log
19.	DL7UKT	60	60	8	20	1040	Electronic Log
20.	OK1DZD	51	51	3	20	960	Electronic Log
21.	HA4FY	79	79	1	12	936	Electronic Log
22.	IW3ILM	50	50	0	18	900	Electronic Log
23.	YL3FW	39	39	1	19	722	Electronic Log
24.	G1E	47	47	2	14	630	Electronic Log
25.	IK1RAC	35	35	2	19	627	Electronic Log
26.	YO4AAC	40	39	0	16	624	Electronic Log
27.	ON7CC	42	42	3	15	585	Electronic Log
28.	EA2DPA	36	36	2	17	578	Electronic Log
29.	2E0FFT	30	30	0	16	480	Electronic Log
30.	RV1OM	37	37	0	11	407	Electronic Log
31.	HA5BA	27	27	2	15	375	Electronic Log
32.	OE8TED	33	33	1	11	352	Electronic Log

33.	DF1GRA	30	30	1	12	348	Electronic Log
34.	OK7CM	33	33	1	10	320	Electronic Log
35.	DL1JBE	21	21	1	15	300	Electronic Log
36.	DK5KK	23	23	0	13	299	Electronic Log
37.	OK2DLE	21	21	0	9	189	Electronic Log
38.	EA2SN	16	16	0	10	160	Electronic Log
38.	SP5XO	17	17	1	10	160	Electronic Log
39.	LZ2AF	16	16	4	12	144	Electronic Log
39.	M0TRJ	16	16	0	9	144	Electronic Log
40.	9A3DML	14	14	1	8	104	Electronic Log
41.	DK9BM	12	12	0	8	96	Electronic Log
42.	DL4ROB	9	9	3	8	48	Electronic Log
43.	DK5CF	6	6	0	6	36	Electronic Log
43.	K3TW	6	6	0	6	36	Electronic Log
44.	UA0SBQ	6	6	1	5	25	Electronic Log
45.	UR5KBP	3	3	0	3	9	Electronic Log
46.	YB0ANN	3	3	0	2	6	Electronic Log
47.	WO9B	1	1	1	1	0	Electronic Log