

Final Result for PACC 2020

Non PA Stations

=====

CHECKLOG

-----

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	DH1PAL	6	6	0	4	0	Electronic Log
2.	DK2FG	29	29	1	12	0	Electronic Log
3.	DL3TC	15	15	4	13	0	Electronic Log
4.	EA1G	19	19	1	14	0	Electronic Log
5.	G0BBO	7	7	0	5	0	Electronic Log
6.	HA7HQ	31	31	2	15	0	Electronic Log
7.	HG8X	49	49	0	25	0	Electronic Log
8.	IU2CVS	17	17	0	12	0	Electronic Log
9.	KM4IAJ	2	2	0	2	0	Electronic Log
10.	LA2HFA	11	11	1	7	0	Electronic Log
11.	M6EAM	39	39	1	11	0	Electronic Log
12.	OK1FMX	15	15	0	8	0	Electronic Log
13.	OK2BTJ	98	98	2	23	0	Electronic Log
14.	OK2BZ	2	2	0	2	0	Electronic Log
15.	R1IV	54	54	1	21	0	Electronic Log
16.	RA3VGS	2	2	0	2	0	Electronic Log
17.	RK4NB	5	5	0	5	0	Electronic Log
18.	SP4DNX	77	77	0	23	0	Electronic Log
19.	UA1ATD	15	15	0	7	0	Electronic Log
20.	YO7CW	50	50	1	21	0	Electronic Log

MULTI-OP ALL HIGH MIXED UNLIMITED

-----

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LZ5R	1036	1027	21	97	97582	Electronic Log
2.	RY6Y	284	284	8	69	19044	Electronic Log
3.	UR4RWW	251	251	3	69	17112	Electronic Log
4.	RO5F	225	221	9	53	11236	Electronic Log
5.	MS0FNR	201	201	10	51	9741	Electronic Log
6.	UW6M	162	162	6	59	9204	Electronic Log
7.	OK1KKI	191	191	1	46	8740	Electronic Log
8.	UX8IXX	109	109	2	44	4708	Electronic Log
9.	SK5DB	138	138	6	17	2244	Electronic Log
10.	RK4W	94	94	6	25	2200	Electronic Log
11.	RC9J	69	69	1	28	1904	Electronic Log
12.	RK9CYA	32	32	2	21	630	Electronic Log
13.	YT5L	36	36	3	18	594	Electronic Log
14.	IQ1LF	25	25	0	11	275	Electronic Log
15.	RF9C	14	14	0	8	112	Electronic Log

SINGLE-OP 160M HIGH CW

-----

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	DL5LYM	54	54	0	12	648	Electronic Log
2.	YL2LY	53	53	0	11	583	Electronic Log
3.	RZ3MM	47	47	3	12	528	Electronic Log
4.	G4ICP	44	44	3	12	492	Electronic Log
5.	DL0GRH	40	40	0	11	440	Electronic Log
6.	DH2URF	36	36	1	12	420	Electronic Log
7.	RM5O	38	38	2	11	396	Electronic Log
8.	UW8SM	119	34	0	11	374	Electronic Log
9.	OK6N	34	34	1	11	363	Electronic Log
10.	UT5VX	199	30	2	11	308	Electronic Log

11.	RM1O	101	27	2	11	275	Electronic Log
12.	DL1YPF	21	21	0	10	210	Electronic Log
13.	SP5EWX	18	18	3	9	135	Electronic Log
14.	HB9CPS	10	10	0	9	90	Electronic Log
15.	DL4Szb	11	11	0	5	55	Electronic Log
16.	DF4ZL	9	9	2	7	49	Electronic Log

SINGLE-OP 160M HIGH SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	DL2RZG	24	24	0	10	240	Electronic Log
2.	OE6HWF	12	12	0	6	72	Electronic Log
3.	DM9JH	11	11	0	6	66	Electronic Log

SINGLE-OP 20M HIGH CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LZ1ND	181	181	3	12	2136	Electronic Log
2.	R3QA	143	143	3	12	1680	Electronic Log
3.	UX4FC	131	131	4	12	1524	Electronic Log
4.	LZ2PS	130	130	6	12	1488	Electronic Log
5.	RN4W	126	125	2	12	1476	Electronic Log
6.	RW3YA	113	113	5	12	1296	Electronic Log
7.	RT4O	148	106	1	12	1260	Electronic Log
7.	UA1ORK	107	107	2	12	1260	Electronic Log
8.	UA6ARR	106	106	3	12	1236	Electronic Log
9.	RK3TD	148	102	4	12	1176	Electronic Log
10.	Z35F	99	96	2	12	1128	Electronic Log
11.	R7NK	124	91	2	12	1068	Electronic Log
11.	UR3QX	90	90	1	12	1068	Electronic Log
12.	LZ2FM	92	92	5	12	1044	Electronic Log
13.	RC7B	89	89	3	12	1032	Electronic Log
14.	RG3B	83	83	1	12	984	Electronic Log
15.	US2IW	104	82	2	12	960	Electronic Log
16.	UY2IG	79	79	2	12	924	Electronic Log
17.	LZ1DQ	90	90	7	11	913	Electronic Log
18.	R7KU	104	76	1	12	900	Electronic Log
19.	UA6LCJ	74	74	0	12	888	Electronic Log
20.	RV3PN	81	81	2	11	869	Electronic Log
21.	RW4WA	113	78	7	12	852	Electronic Log
22.	UX0HO	79	78	8	12	840	Electronic Log
23.	RT5Q	72	72	4	12	816	Electronic Log
24.	RZ4AG	69	69	2	12	804	Electronic Log
25.	UC5D	66	66	0	12	792	Electronic Log
26.	R7KW	69	69	1	11	748	Electronic Log
26.	UN0LM	88	72	4	11	748	Electronic Log
27.	RM4R	83	67	6	12	732	Electronic Log
28.	R0AA	60	60	1	12	708	Electronic Log
28.	R7MP	66	66	7	12	708	Electronic Log
29.	EA5ITT	60	60	1	11	649	Electronic Log
30.	N9DJ	59	59	1	11	638	Electronic Log
31.	RN3P	59	55	0	11	605	Electronic Log
32.	LZ4BU	53	53	1	11	572	Electronic Log
33.	EN5V	51	51	0	11	561	Electronic Log
34.	RW4S	50	50	0	11	550	Electronic Log
35.	K2SX	58	49	2	11	517	Electronic Log
35.	UX1CL	49	48	1	11	517	Electronic Log
36.	EA5CP	45	45	3	11	462	Electronic Log
37.	R2ZA	45	45	3	10	420	Electronic Log
37.	RA3DGH	35	35	0	12	420	Electronic Log
38.	R3NAN	39	39	1	11	418	Electronic Log
39.	VA2CZ	38	38	1	11	407	Electronic Log

40.	UW7CF	37	37	0	10	370	Electronic Log
41.	US0ZK	35	35	2	11	363	Electronic Log
42.	RA3TT	35	35	0	10	350	Electronic Log
43.	YO3GNF	33	33	0	10	330	Electronic Log
44.	R6CW	33	32	1	10	310	Electronic Log
45.	UR7VA	28	28	0	11	308	Electronic Log
46.	RN9RF	27	27	0	11	297	Electronic Log
46.	UA3UAD	29	29	2	11	297	Electronic Log
46.	UN7ZZ	28	28	1	11	297	Electronic Log
47.	JE1NVD	26	26	1	11	275	Electronic Log
48.	US7IGN/P	30	30	1	9	261	Electronic Log
49.	K2RK	26	26	1	10	250	Electronic Log
49.	LZ1YLE	25	25	0	10	250	Electronic Log
50.	LZ1GE	24	24	2	11	242	Electronic Log
50.	UA1OOX	23	23	1	11	242	Electronic Log
51.	LZ3V	25	25	0	9	225	Electronic Log
52.	SV9RNG	24	24	2	10	220	Electronic Log
53.	EU8A	27	27	3	9	216	Electronic Log
54.	OH2BN	23	23	2	10	210	Electronic Log
55.	RN3DKE	20	20	2	9	162	Electronic Log
56.	RG8G	19	19	3	10	160	Electronic Log
57.	RX9CM	16	16	2	11	154	Electronic Log
58.	4Z5LU	14	14	1	9	117	Electronic Log
58.	UA6EED	14	14	1	9	117	Electronic Log
59.	4K9W	12	12	1	9	99	Electronic Log
60.	JJ1QLT	13	13	2	7	77	Electronic Log
61.	OH4BCS	10	10	2	5	40	Electronic Log
62.	JA1CTZ	4	4	0	4	16	Electronic Log
62.	JE3ECD	4	4	0	4	16	Electronic Log
62.	JE6WGT	4	4	0	4	16	Electronic Log
63.	JG1GOY	1	1	0	1	1	Electronic Log
63.	SP3FSM	1	1	0	1	1	Electronic Log

#### SINGLE-OP 20M HIGH SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	RZ3Z	348	330	6	12	3888	Electronic Log
2.	LZ9V	326	326	6	12	3840	Electronic Log
3.	IT9VCE	300	300	5	12	3540	Electronic Log
4.	R3EG	291	291	2	12	3468	Electronic Log
5.	RZ5D	274	274	6	12	3216	Electronic Log
6.	R3RZ	281	275	13	12	3144	Electronic Log
7.	RV3FF	251	251	4	12	2964	Electronic Log
8.	TA4PR	158	158	2	12	1872	Electronic Log
9.	RA3OA	157	157	12	12	1740	Electronic Log
10.	IT9CAR	129	129	1	12	1536	Electronic Log
11.	R2AY	111	111	4	12	1284	Electronic Log
12.	RA3DSV	105	105	6	12	1188	Electronic Log
13.	IT9OPR	94	94	0	12	1128	Electronic Log
14.	US5QUB	80	80	0	12	960	Electronic Log
15.	UR5VAA	96	77	4	12	876	Electronic Log
16.	UA4ACP	77	77	5	12	864	Electronic Log
17.	UT0ZT	63	62	4	11	638	Electronic Log
18.	R3LC	51	51	0	12	612	Electronic Log
19.	IK7RVY	34	34	2	10	320	Electronic Log
20.	TA3AER	27	27	1	10	260	Electronic Log
21.	RV9UM	27	27	4	11	253	Electronic Log
22.	UR5ZGN	24	24	2	11	242	Electronic Log
23.	IZ7XIB	23	23	0	10	230	Electronic Log
24.	R7NA	15	15	1	10	140	Electronic Log
25.	EA1DHB	12	12	0	7	84	Electronic Log
26.	YO7HHE	11	11	1	7	70	Electronic Log
27.	TA3EP	6	6	0	4	24	Electronic Log

28.	W5AC	5	5	0	4	20	Electronic Log
28.	YTOI	5	5	0	4	20	Electronic Log
28.	YU1JA	5	5	0	4	20	Electronic Log
28.	YU1ZZZ	5	5	0	4	20	Electronic Log
28.	YU3EMA	5	5	0	4	20	Electronic Log
28.	YU5C	5	5	0	4	20	Electronic Log
29.	KC9JML	6	6	3	5	15	Electronic Log
30.	EA3421URE	2	2	3	2	0	Electronic Log
30.	VE9RLW	0	0	1	0	0	Electronic Log

SINGLE-OP 40M HIGH CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	RD1A	143	143	1	12	1704	Electronic Log
2.	EA4OR	144	144	3	12	1692	Electronic Log
3.	YL7X	130	130	0	12	1560	Electronic Log
4.	SF6W	198	119	3	12	1392	Electronic Log
5.	9A3B	116	116	5	12	1332	Electronic Log
6.	OK7T	152	104	1	12	1236	Electronic Log
7.	RT5T	101	101	9	12	1104	Electronic Log
8.	OM2MP	90	90	3	12	1044	Electronic Log
9.	LZ1RW	85	85	1	12	1008	Electronic Log
10.	SP3VT	98	98	8	11	990	Electronic Log
11.	DL1DXA	89	89	2	11	957	Electronic Log
12.	OH5ZA	77	77	1	11	836	Electronic Log
13.	SP1C	76	76	1	11	825	Electronic Log
14.	OK2ABU	74	74	6	12	816	Electronic Log
15.	UA6AK	76	76	6	11	770	Electronic Log
16.	HA3FMR	68	68	5	11	693	Electronic Log
17.	OK1HCG	64	64	2	11	682	Electronic Log
18.	OK1LV	69	69	4	10	650	Electronic Log
19.	IK5OJB	59	59	1	11	638	Electronic Log
20.	YL3GQ	56	56	0	11	616	Electronic Log
21.	DL5KUD	53	53	1	11	572	Electronic Log
22.	SP9DUX	52	52	1	11	561	Electronic Log
23.	DL6GCE	51	50	0	11	550	Electronic Log
24.	ES1QD	52	52	4	11	528	Electronic Log
24.	R1AT	64	49	1	11	528	Electronic Log
24.	RM5W	49	49	1	11	528	Electronic Log
24.	YL2PP	59	49	1	11	528	Electronic Log
25.	F5NBX	53	53	6	11	517	Electronic Log
26.	RM3G	45	45	4	11	451	Electronic Log
27.	LY4BF	42	42	2	11	440	Electronic Log
27.	OK7WW	45	45	5	11	440	Electronic Log
28.	OM3ZU	38	38	0	11	418	Electronic Log
29.	SP2R	42	42	1	10	410	Electronic Log
30.	YL2LW	34	34	1	11	363	Electronic Log
31.	HA8TP	45	36	0	10	360	Electronic Log
32.	UN7ZW	46	33	1	10	320	Electronic Log
33.	UA9SMU	29	29	0	11	319	Electronic Log
34.	YU1DW	28	28	1	11	297	Electronic Log
35.	SM6PPS	28	28	0	10	280	Electronic Log
36.	OM4ANO	25	25	2	11	253	Electronic Log
37.	UN6LN	23	23	2	12	252	Electronic Log
38.	RV3VR	25	25	5	11	220	Electronic Log
38.	YU2KOK	26	26	6	11	220	Electronic Log
39.	SM0Y	20	20	1	10	190	Electronic Log
40.	DL6DVU	25	25	4	9	189	Electronic Log
41.	SP2FAP	18	18	0	10	180	Electronic Log
42.	S57IPA	21	21	5	10	160	Electronic Log
43.	UA1CEG	16	16	2	10	140	Electronic Log
44.	DG0KS	16	16	0	8	128	Electronic Log
45.	UA4HEZ	16	15	1	9	126	Electronic Log

46.	E77EA	13	13	0	9	117	Electronic Log
47.	OK1DJS	12	12	0	7	84	Electronic Log
48.	OK2SWD	12	12	3	9	81	Electronic Log
49.	OH1MM	11	11	0	7	77	Electronic Log
50.	UA6HLN	10	9	0	7	63	Electronic Log
51.	Z33RW	8	8	1	8	56	Electronic Log
52.	RK1M	11	11	0	5	55	Electronic Log
53.	DL9LM	37	9	0	5	45	Electronic Log
54.	E71CQ	7	7	0	5	35	Electronic Log
55.	PY4ARS	5	5	0	4	20	Electronic Log

#### SINGLE-OP 40M HIGH SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	IZ1DGG	215	215	15	12	2400	Electronic Log
2.	IV3KKW	185	185	7	12	2136	Electronic Log
3.	SQ9V	125	125	3	12	1464	Electronic Log
4.	F1PNJ	91	91	3	12	1056	Electronic Log
5.	YL3GAO	82	82	2	12	960	Electronic Log
6.	IV3VFP	63	63	2	12	732	Electronic Log
7.	DL5RU	53	53	1	12	624	Electronic Log
8.	9A1CHB	41	41	0	12	492	Electronic Log
9.	GU0UVH	41	41	0	10	410	Electronic Log
10.	DL3MCK	30	30	1	11	319	Electronic Log
11.	F6DRP	37	37	8	10	290	Electronic Log
12.	HA5TOP	25	25	1	10	240	Electronic Log
13.	G2Z	23	23	0	10	230	Electronic Log
13.	RA2FN	25	23	0	10	230	Electronic Log
14.	9A9J	23	23	2	10	210	Electronic Log
15.	UA1ABJ	20	20	1	10	190	Electronic Log
16.	F1GRH	22	22	1	9	189	Electronic Log
17.	RA9SK	24	20	5	10	150	Electronic Log
18.	YO2LEL	14	14	1	8	104	Electronic Log
19.	OH1TD	16	12	1	7	77	Electronic Log
20.	LZ1DM	43	10	1	7	63	Electronic Log
20.	SA7J	17	17	8	7	63	Electronic Log
21.	IN3JRZ	11	11	1	6	60	Electronic Log
22.	IZ1MHY	9	9	0	6	54	Electronic Log
23.	OH1QX	9	9	1	6	48	Electronic Log
24.	SP2TQQ	6	6	0	5	30	Electronic Log

#### SINGLE-OP 80M HIGH CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	YU1ED	90	90	0	12	1080	Electronic Log
2.	HA0LP	75	75	2	12	876	Electronic Log
3.	SP4AWE	73	73	4	12	828	Electronic Log
4.	DO2UDX	75	75	7	12	816	Electronic Log
5.	SO4P	65	65	1	12	768	Electronic Log
6.	DL5CC	68	68	5	12	756	Electronic Log
7.	HB9TSW	69	69	1	11	748	Electronic Log
7.	RY3D	138	70	2	11	748	Electronic Log
8.	OM3WZ	62	62	2	12	720	Electronic Log
9.	OK1AGE	65	65	6	12	708	Electronic Log
10.	9A3ND	58	58	0	12	696	Electronic Log
11.	RU4A	62	62	5	12	684	Electronic Log
11.	SP2ADY	57	57	0	12	684	Electronic Log
12.	OK2PBR	59	59	6	12	636	Electronic Log
13.	EU6RO	50	50	2	12	576	Electronic Log
13.	RM4W	52	52	4	12	576	Electronic Log
13.	VE3NNT	49	49	1	12	576	Electronic Log
14.	YT1HA	72	48	2	12	552	Electronic Log

15.	EU1AI	45	45	0	12	540	Electronic Log
16.	RW6K	51	51	3	11	528	Electronic Log
17.	YU5T	38	38	0	12	456	Electronic Log
18.	UW7LL	39	39	2	12	444	Electronic Log
19.	DL8HK	86	41	1	11	440	Electronic Log
20.	HG3X	39	38	1	11	407	Electronic Log
21.	RA9MX	39	31	1	12	360	Electronic Log
22.	YO5DAS	35	35	3	11	352	Electronic Log
23.	UN7LDR	51	32	1	11	341	Electronic Log
24.	HA5JI	30	30	0	11	330	Electronic Log
25.	IV3HAX	28	28	1	12	324	Electronic Log
26.	UR3HR	24	24	1	12	276	Electronic Log
27.	F5OIH	28	28	3	11	275	Electronic Log
28.	RN2FQ	20	20	0	10	200	Electronic Log
29.	DO1AYJ	22	22	1	9	189	Electronic Log
30.	OH2MZA	15	15	0	11	165	Electronic Log
31.	W3AKD	27	12	0	7	84	Electronic Log
32.	LC4A	7	7	0	5	35	Electronic Log
33.	F4GYM	8	8	4	5	20	Electronic Log
34.	DL3TU	3	3	1	2	4	Electronic Log
35.	DF1GRA	1	1	0	1	1	Electronic Log

#### SINGLE-OP 80M HIGH SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	DL4VAI	100	100	2	12	1176	Electronic Log
2.	DO6PA	106	106	1	11	1155	Electronic Log
3.	ON4PJA	99	98	2	12	1152	Electronic Log
4.	IK0BAL	82	82	4	12	936	Electronic Log
5.	DL0GEO	86	86	1	11	935	Electronic Log
6.	DO4JUF	64	64	3	11	671	Electronic Log
7.	OK1NYD	54	54	1	12	636	Electronic Log
8.	DB6MC	50	47	1	11	506	Electronic Log
9.	SQ9DXT	44	44	2	11	462	Electronic Log
10.	DF4RBM	39	39	1	11	418	Electronic Log
10.	TM2F	38	38	0	11	418	Electronic Log
11.	YO8WW	35	35	5	11	330	Electronic Log
12.	SQ5EXM	25	25	0	11	275	Electronic Log
13.	DA0DIG	27	27	0	10	270	Electronic Log
14.	9A1CCN	21	21	1	10	200	Electronic Log
15.	9A6V	18	18	0	10	180	Electronic Log
16.	9A7ZZ	18	18	0	9	162	Electronic Log
17.	OM6TX	17	17	0	9	153	Electronic Log
18.	ON8AH	20	20	1	8	152	Electronic Log
19.	DF8YX	10	10	1	8	72	Electronic Log
20.	EI5KO	11	11	0	6	66	Electronic Log
21.	DO9YJ	9	9	1	6	48	Electronic Log
22.	SQ5SUL	7	7	0	5	35	Electronic Log
23.	DO1KUB	6	6	0	4	24	Electronic Log
23.	TF2LL	6	6	0	4	24	Electronic Log

#### SINGLE-OP ALL HIGH CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	R7CT	356	356	8	48	16704	Electronic Log
2.	LZ3FN	306	306	3	45	13635	Electronic Log
3.	RK3DK	281	281	10	47	12737	Electronic Log
4.	RL5A	235	235	5	50	11500	Electronic Log
5.	OK1DOL	224	224	1	48	10704	Electronic Log
6.	RT3N	230	230	2	46	10488	Electronic Log
7.	LZ3R	257	257	8	35	8715	Electronic Log
8.	OH2YL	199	199	9	45	8550	Electronic Log

9.	DL1BUG	162	162	0	45	7290	Electronic Log
10.	9A1AA	157	157	5	46	6992	Electronic Log
11.	UA6CC	198	198	1	34	6698	Electronic Log
12.	OK3M	204	204	8	34	6664	Electronic Log
13.	HG6O	166	166	6	40	6400	Electronic Log
14.	RD4F	163	163	2	39	6279	Electronic Log
15.	K1GQ	139	139	3	40	5440	Electronic Log
16.	RT4M	155	155	6	33	4917	Electronic Log
17.	RA1QD	107	107	1	43	4558	Electronic Log
18.	RU6MO	135	135	6	35	4515	Electronic Log
19.	SP9WZJ	134	134	8	34	4284	Electronic Log
20.	UV1IX	137	135	14	32	3872	Electronic Log
21.	R4IO	165	165	5	24	3840	Electronic Log
22.	EW8OM	119	119	0	32	3808	Electronic Log
23.	UA4NBA	109	109	1	35	3780	Electronic Log
24.	OK1KTI	125	125	5	31	3720	Electronic Log
25.	SC0T	103	103	2	34	3434	Electronic Log
26.	G3ZGC	102	102	0	31	3162	Electronic Log
27.	LY2A	128	128	2	24	3024	Electronic Log
28.	EA5YU	106	106	0	28	2968	Electronic Log
29.	I2IFT	124	124	7	24	2808	Electronic Log
30.	SD1A	103	103	0	23	2369	Electronic Log
31.	W4PM	77	77	1	31	2356	Electronic Log
32.	F8DFP	88	88	2	26	2236	Electronic Log
33.	S05N	97	97	0	23	2231	Electronic Log
34.	KR2AA	81	81	0	27	2187	Electronic Log
35.	9A4MF	76	76	6	29	2030	Electronic Log
36.	SD6M	83	83	0	23	1909	Electronic Log
37.	K0ZR	59	59	1	31	1798	Electronic Log
38.	F5UQE	68	68	1	23	1541	Electronic Log
39.	R3YC	70	70	3	21	1407	Electronic Log
40.	W1FJ	65	65	5	23	1380	Electronic Log
41.	LY3CY	62	62	0	21	1302	Electronic Log
42.	VA3AR	51	51	4	25	1175	Electronic Log
43.	UX1HW	55	55	0	21	1155	Electronic Log
44.	K8GL	51	51	2	22	1078	Electronic Log
45.	EW1TZ	57	57	0	18	1026	Electronic Log
46.	DL4CF	50	50	0	19	950	Electronic Log
47.	YT7R	39	39	1	23	874	Electronic Log
48.	K9NW	44	44	1	19	817	Electronic Log
49.	UA9FGJ	42	42	1	19	779	Electronic Log
50.	F4VSR	67	67	5	11	682	Electronic Log
51.	K0EA	55	55	2	12	636	Electronic Log
52.	R9SS	27	27	0	19	513	Electronic Log
53.	WA9AQN	37	37	1	11	396	Electronic Log
54.	OK2EQ	24	24	1	17	391	Electronic Log
55.	RT0O	28	28	2	14	364	Electronic Log
56.	VE3VN	21	21	0	14	294	Electronic Log
57.	RX4HX	17	17	1	13	208	Electronic Log
58.	RK9CR	15	15	1	12	168	Electronic Log
59.	K4AB	8	8	3	7	35	Electronic Log
60.	JA4CUU	5	5	0	5	25	Electronic Log
61.	N1NN	4	4	0	4	16	Electronic Log
62.	W7KF	1	1	0	1	1	Electronic Log

#### SINGLE-OP ALL HIGH MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	RM4F	778	778	15	99	75537	Electronic Log
2.	RL4A	571	571	11	91	50960	Electronic Log
3.	RA3M	588	588	19	88	50072	Electronic Log
4.	RL4F	513	513	9	77	38808	Electronic Log
5.	LZ1QN	477	477	7	67	31490	Electronic Log

6.	RL3T/9	390	375	9	78	28548	Electronic Log
7.	UA1ANA	303	303	4	71	21229	Electronic Log
8.	RM4HZ	305	305	4	56	16856	Electronic Log
9.	CT1IQI	370	370	9	44	15884	Electronic Log
10.	IZ3GNG	230	230	5	69	15525	Electronic Log
11.	R4BZ	176	176	4	54	9288	Electronic Log
12.	DJ5AN	121	121	6	67	7705	Electronic Log
13.	LY5O	157	157	3	50	7700	Electronic Log
14.	OK2QA	163	163	1	46	7452	Electronic Log
15.	DL1NKS	124	124	4	53	6360	Electronic Log
16.	UT2LF	117	117	3	50	5700	Electronic Log
17.	KF3B	130	130	2	40	5120	Electronic Log
18.	RA3DNC	131	131	2	39	5031	Electronic Log
19.	A65BG	191	191	9	24	4368	Electronic Log
20.	LZ6C	188	177	6	23	3933	Electronic Log
21.	RA7M	123	123	4	29	3451	Electronic Log
22.	HB9IAB	108	108	2	32	3392	Electronic Log
23.	OK1OA	125	125	2	22	2706	Electronic Log
24.	WB8WKQ	74	74	2	33	2376	Electronic Log
25.	SP1JQJ	86	86	0	27	2322	Electronic Log
26.	PY2ZEA	71	70	2	32	2176	Electronic Log
27.	LY2AX	104	104	6	22	2156	Electronic Log
28.	R8TA	80	80	4	23	1748	Electronic Log
29.	RU6K	71	71	1	23	1610	Electronic Log
30.	US3LX	61	61	3	25	1450	Electronic Log
31.	DL0DIG	62	62	0	17	1054	Electronic Log
32.	RM4N	53	53	1	20	1040	Electronic Log
33.	IU4FNO	52	52	1	20	1020	Electronic Log
34.	RA4I	46	46	1	22	990	Electronic Log
35.	W4RN	51	51	4	21	987	Electronic Log
36.	RU8T	49	49	2	20	940	Electronic Log
37.	UA0SE	35	35	1	26	884	Electronic Log
38.	TA4CS	60	60	0	14	840	Electronic Log
39.	LZ1BJ	55	55	0	15	825	Electronic Log
40.	4X1VF	35	35	5	16	480	Electronic Log
41.	W5QZ	29	29	1	14	392	Electronic Log
42.	UR5EDX	20	20	1	17	323	Electronic Log
43.	R2WW	25	25	1	12	288	Electronic Log
44.	ON/PC5A	18	18	1	14	238	Electronic Log
45.	YO4AR	29	29	8	9	189	Electronic Log
46.	MM1R	17	17	0	10	170	Electronic Log
47.	JH1OGC	15	15	3	12	144	Electronic Log
48.	JR3AAZ	11	11	0	7	77	Electronic Log
49.	EA3CWT	9	9	2	6	42	Electronic Log
50.	IW7BIM	1	1	17	1	0	Electronic Log

#### SINGLE-OP ALL HIGH SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	RW1F	513	513	4	46	23414	Electronic Log
2.	HB9EOU	457	457	6	47	21197	Electronic Log
3.	SP9N	384	384	11	34	12682	Electronic Log
4.	F5OHM	295	295	4	30	8730	Electronic Log
5.	RW1CW	210	210	4	23	4738	Electronic Log
6.	LC5C	122	122	3	35	4165	Electronic Log
7.	SQ2HCK	123	121	4	28	3276	Electronic Log
8.	SQ9NIU	144	143	1	22	3124	Electronic Log
9.	R1CAM	114	114	4	24	2640	Electronic Log
10.	IX1HPN	147	147	6	17	2397	Electronic Log
11.	SM5YRA	88	88	1	23	2001	Electronic Log
12.	HB9OAU	106	106	5	14	1414	Electronic Log
13.	UT3HD	92	92	3	12	1068	Electronic Log
14.	DR6R	50	50	0	19	950	Electronic Log

15.	PY5QW	41	41	1	20	800	Electronic Log
16.	ON2PCO	37	37	0	19	703	Electronic Log
17.	R2GB	48	48	4	14	616	Electronic Log
18.	IZ0BVU	30	30	0	16	480	Electronic Log
19.	YO9GX	36	36	2	14	476	Electronic Log
20.	LY5L	28	28	0	15	420	Electronic Log
21.	LN2T	27	27	1	15	390	Electronic Log
22.	DL1PAN	29	29	2	14	378	Electronic Log
23.	SP5GNI	28	28	2	14	364	Electronic Log
24.	HA3FHH	24	24	0	14	336	Electronic Log
25.	OT5L	22	22	1	12	252	Electronic Log
26.	SA5HUB	20	20	1	13	247	Electronic Log
27.	PJ4DX	20	20	0	12	240	Electronic Log
28.	F6API	17	17	0	12	204	Electronic Log
28.	WP3UX	17	17	0	12	204	Electronic Log
29.	TA1API	16	16	1	12	180	Electronic Log
30.	DL4VCV	21	21	0	8	168	Electronic Log
31.	DL4HWM	2	2	0	2	4	Electronic Log
31.	KM4OKU	2	2	0	2	4	Electronic Log
32.	K0IP	1	1	0	1	1	Electronic Log

SINGLE-OP ALL LOW CW

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	UA5R	342	342	7	47	15745	Electronic Log
2.	LY3B	301	301	7	47	13818	Electronic Log
3.	RU4SO	315	276	9	46	12282	Electronic Log
4.	RK4FM	233	233	2	48	11088	Electronic Log
5.	UT3EK	243	243	8	46	10810	Electronic Log
6.	UD4C	218	218	3	46	9890	Electronic Log
7.	UR7MZ	206	206	2	47	9588	Electronic Log
8.	R2HM	206	206	3	46	9338	Electronic Log
9.	US1VM	210	210	9	45	9045	Electronic Log
10.	R6CC	187	186	3	47	8601	Electronic Log
11.	SP1AEN	244	244	3	35	8435	Electronic Log
12.	EU8U	216	216	1	36	7740	Electronic Log
13.	UA6HFI	171	171	5	45	7470	Electronic Log
14.	RC1W	160	160	3	46	7222	Electronic Log
15.	EV6Z	208	208	4	35	7140	Electronic Log
16.	DL5JQ	151	151	6	49	7105	Electronic Log
17.	EA7A	201	201	6	33	6435	Electronic Log
18.	UA3QAM	184	184	2	35	6370	Electronic Log
19.	RK2M	139	139	1	45	6210	Electronic Log
20.	RA3MD	178	178	3	35	6125	Electronic Log
21.	RM3Z	178	178	1	34	6018	Electronic Log
22.	OZ4CG	163	163	0	35	5705	Electronic Log
23.	Y08DOH	140	140	1	41	5699	Electronic Log
24.	Y09AGI	142	142	2	39	5460	Electronic Log
25.	F6AUS	157	157	1	34	5304	Electronic Log
26.	YU1YY	131	131	2	41	5289	Electronic Log
27.	HA4YF	147	147	5	37	5254	Electronic Log
28.	EW6EW	148	148	3	36	5220	Electronic Log
29.	SM5KQS	147	147	1	35	5110	Electronic Log
30.	SP1NY	154	154	2	33	5016	Electronic Log
31.	S57KM	137	137	1	36	4896	Electronic Log
32.	RT5P	149	149	5	33	4752	Electronic Log
33.	RA3XCZ	127	127	0	37	4699	Electronic Log
34.	UA6YH	137	137	1	34	4624	Electronic Log
35.	LZ1VQ	149	149	15	34	4556	Electronic Log
36.	UA4NN	115	115	5	36	3960	Electronic Log
37.	R7MT	98	98	0	40	3920	Electronic Log
38.	SM6FPC	170	170	4	23	3818	Electronic Log
39.	R6KEE	125	125	2	31	3813	Electronic Log

40.	UA3MIF	143	143	2	27	3807	Electronic Log
41.	RU7A	108	108	3	36	3780	Electronic Log
42.	RN4SC	114	114	3	33	3663	Electronic Log
43.	EX8MJ	116	116	3	32	3616	Electronic Log
43.	OM3PQ	117	117	4	32	3616	Electronic Log
44.	US3IZ	126	99	4	38	3610	Electronic Log
45.	OK1DM	125	125	5	30	3600	Electronic Log
46.	UT5C	100	100	1	36	3564	Electronic Log
47.	RJ7M	102	102	0	34	3468	Electronic Log
48.	SP9DLY	147	147	3	24	3456	Electronic Log
49.	RN3S	102	102	1	34	3434	Electronic Log
50.	OH7KC	105	105	5	34	3400	Electronic Log
51.	DL8ULF	106	106	4	33	3366	Electronic Log
52.	F5HTR	120	120	7	29	3277	Electronic Log
53.	UT5UIA	87	86	0	38	3268	Electronic Log
54.	DJ1YFK	119	105	3	32	3264	Electronic Log
55.	UT8AS	111	111	1	29	3190	Electronic Log
56.	UX8IW	97	97	4	34	3162	Electronic Log
57.	LZ2CH	139	139	4	23	3105	Electronic Log
58.	EW8G	96	96	2	33	3102	Electronic Log
59.	DL1DQW	132	132	3	24	3096	Electronic Log
60.	YT6M	98	98	2	32	3072	Electronic Log
61.	OZ0B	88	88	1	35	3045	Electronic Log
62.	UD8A	96	96	3	32	2976	Electronic Log
63.	HA3HK	131	131	2	23	2967	Electronic Log
64.	OH5TS	80	80	2	38	2964	Electronic Log
65.	SK5AA	106	106	5	29	2929	Electronic Log
66.	IK0PXD	93	93	2	32	2912	Electronic Log
67.	UG4A	80	80	1	35	2765	Electronic Log
68.	R1AO	89	89	0	30	2670	Electronic Log
69.	OM7SR	86	85	3	32	2624	Electronic Log
70.	RD1T	94	94	7	30	2610	Electronic Log
71.	EA8/HB9FIH	82	82	4	33	2574	Electronic Log
72.	UA4NF	81	81	1	32	2560	Electronic Log
73.	SP2GMA	107	107	0	23	2461	Electronic Log
74.	IK0NOJ	101	101	3	25	2450	Electronic Log
75.	OZ1AAR	91	91	1	27	2430	Electronic Log
76.	UX6F	110	110	0	22	2420	Electronic Log
77.	UA3YDI	87	86	6	30	2400	Electronic Log
78.	OK2BJK	115	114	5	22	2398	Electronic Log
79.	R5FQ	104	104	2	23	2346	Electronic Log
80.	OM4DU	80	80	5	31	2325	Electronic Log
80.	UR7ZO	78	78	3	31	2325	Electronic Log
81.	OK8KM	77	77	6	31	2201	Electronic Log
81.	UR4LIN	83	83	12	31	2201	Electronic Log
82.	UR3VKR	106	105	1	21	2184	Electronic Log
83.	UR5MM	69	69	1	32	2176	Electronic Log
84.	DL5CL	73	73	3	31	2170	Electronic Log
85.	OK1CZ	83	83	0	26	2158	Electronic Log
86.	UR5CC	80	80	1	27	2133	Electronic Log
87.	RM7F	68	68	2	32	2112	Electronic Log
87.	YU1FG	65	65	1	33	2112	Electronic Log
88.	US5ABI	65	65	0	32	2080	Electronic Log
89.	EU8R	80	80	3	27	2079	Electronic Log
90.	I6FDJ	85	85	2	25	2075	Electronic Log
91.	DL3KWF	99	99	1	21	2058	Electronic Log
92.	OM8VL	70	70	4	31	2046	Electronic Log
92.	S52AU	98	98	5	22	2046	Electronic Log
93.	G3LIK	77	77	4	28	2044	Electronic Log
94.	CT1ELZ	90	90	0	22	1980	Electronic Log
94.	RA5AQ	95	95	5	22	1980	Electronic Log
95.	M1X	69	69	1	29	1972	Electronic Log
96.	UT4NY	90	90	1	22	1958	Electronic Log
97.	UT4UQ	74	74	0	26	1924	Electronic Log

98.	OK2GU	82	82	0	23	1886	Electronic Log
98.	SP2HMT	83	83	1	23	1886	Electronic Log
99.	DK0MM	86	86	1	22	1870	Electronic Log
99.	R7RDE	88	88	3	22	1870	Electronic Log
100.	OE9WGI	89	89	1	21	1848	Electronic Log
101.	RM3TO	63	63	2	30	1830	Electronic Log
102.	DL6AG	82	82	0	22	1804	Electronic Log
102.	R1QE	82	82	0	22	1804	Electronic Log
103.	EA5DO	61	61	3	31	1798	Electronic Log
104.	YO4TL	69	69	5	28	1792	Electronic Log
105.	OK1DVA	84	84	1	21	1743	Electronic Log
106.	DL7URB	68	68	1	26	1742	Electronic Log
107.	DL1DQJ	81	81	0	21	1701	Electronic Log
107.	DL7VMM	65	65	2	27	1701	Electronic Log
108.	DM2RN	58	58	0	29	1682	Electronic Log
109.	M3M	88	88	5	20	1660	Electronic Log
110.	R1BC	65	65	5	27	1620	Electronic Log
111.	UX2HB	64	64	3	26	1586	Electronic Log
112.	UT0CK	64	64	0	24	1536	Electronic Log
113.	SP3LPR	55	55	2	28	1484	Electronic Log
114.	OM3CQ	72	72	5	22	1474	Electronic Log
115.	SM5ACQ	67	67	1	22	1452	Electronic Log
116.	US8ICJ	50	50	0	29	1450	Electronic Log
117.	LY2MC	56	56	1	26	1430	Electronic Log
118.	UT2HC	57	57	6	28	1428	Electronic Log
119.	UT4UP	64	64	1	22	1386	Electronic Log
120.	DL6RBH	50	50	1	28	1372	Electronic Log
121.	YL3JD	59	59	4	24	1320	Electronic Log
122.	UA4FDL	59	59	2	23	1311	Electronic Log
123.	RC2P	55	55	3	25	1300	Electronic Log
124.	OM6MS	61	61	1	21	1260	Electronic Log
125.	UA4QK	55	55	3	24	1248	Electronic Log
126.	EW1TO	43	43	1	29	1218	Electronic Log
127.	OK2BRQ	46	46	3	28	1204	Electronic Log
128.	UT5NR	65	65	2	19	1197	Electronic Log
129.	UA1F	51	51	2	24	1176	Electronic Log
129.	UR0CB	52	52	3	24	1176	Electronic Log
130.	RU9TN	56	56	4	22	1144	Electronic Log
131.	DF7CP	48	48	6	27	1134	Electronic Log
132.	F5IYJ	55	55	2	21	1113	Electronic Log
132.	OK1PFM	54	54	1	21	1113	Electronic Log
133.	RU4LM	64	64	0	17	1088	Electronic Log
134.	G8VPE	48	48	1	23	1081	Electronic Log
135.	F5JU	71	71	2	15	1035	Electronic Log
136.	OM5CM	47	47	0	22	1034	Electronic Log
137.	EU4U	57	57	0	18	1026	Electronic Log
138.	UR7MA	58	58	3	18	990	Electronic Log
139.	SF7X	52	52	5	21	987	Electronic Log
140.	UT7HM	44	44	3	24	984	Electronic Log
141.	R3PIQ	50	50	6	22	968	Electronic Log
142.	UR3VZ	44	44	3	23	943	Electronic Log
143.	HA5CRT	46	46	0	20	920	Electronic Log
144.	ES4MM	46	46	1	20	900	Electronic Log
145.	DL6UM	47	47	2	19	855	Electronic Log
146.	RQ7M	62	62	1	14	854	Electronic Log
147.	DL1THB	42	42	0	20	840	Electronic Log
147.	RA9AP	60	60	0	14	840	Electronic Log
148.	UA4PBT	39	39	0	21	819	Electronic Log
149.	UA3GQ	40	39	0	20	780	Electronic Log
150.	LA7SI	41	41	0	19	779	Electronic Log
151.	SP9R	58	58	3	14	770	Electronic Log
152.	OH5MQ	43	43	3	19	760	Electronic Log
152.	RN3AAB	39	39	1	20	760	Electronic Log
153.	DF7CB	34	34	0	22	748	Electronic Log

154.	HA2MN	37	37	0	20	740	Electronic Log
155.	R4WT	37	37	3	20	680	Electronic Log
156.	K1VUT	35	35	1	19	646	Electronic Log
156.	OK2BFN	39	39	1	17	646	Electronic Log
157.	Y02CEQ	34	34	2	20	640	Electronic Log
158.	DL2ANM	37	37	2	17	595	Electronic Log
159.	G3L	43	43	6	16	592	Electronic Log
160.	DL3RDM	37	36	2	17	578	Electronic Log
161.	OK1FCA	55	55	4	11	561	Electronic Log
162.	EW6F	32	32	0	17	544	Electronic Log
163.	DK1FT	32	32	0	16	512	Electronic Log
164.	OK1SI	44	44	0	11	484	Electronic Log
165.	DH7AMF	33	33	3	16	480	Electronic Log
165.	OZ5UR	30	30	0	16	480	Electronic Log
166.	RK1NA	37	37	1	12	432	Electronic Log
167.	G3SQU	25	25	0	17	425	Electronic Log
168.	EA5VK	27	27	6	19	399	Electronic Log
169.	DL3ZZA	22	22	1	18	378	Electronic Log
170.	UG3G	25	25	0	15	375	Electronic Log
171.	EA5/RV2A	25	25	1	15	360	Electronic Log
172.	UA9XL	32	32	3	11	319	Electronic Log
173.	OK2QX	29	29	2	11	297	Electronic Log
174.	RU6C	19	19	1	15	270	Electronic Log
175.	SM2OTU	20	20	1	14	266	Electronic Log
176.	UI6M	24	24	0	11	264	Electronic Log
177.	R4WAB	26	20	1	13	247	Electronic Log
178.	RK9AK	25	25	3	11	242	Electronic Log
179.	RN5X	20	19	2	14	238	Electronic Log
180.	OK2WI	18	18	0	13	234	Electronic Log
181.	HA8TKS	22	22	2	11	220	Electronic Log
181.	HG315VA	31	31	11	11	220	Electronic Log
182.	HB9BGF	24	22	6	13	208	Electronic Log
183.	RW0UM	18	18	0	11	198	Electronic Log
184.	RX3VF	17	17	1	12	192	Electronic Log
185.	R6LHN	20	20	1	10	190	Electronic Log
186.	RT3U	19	19	1	10	180	Electronic Log
187.	IZ5GRS	14	14	0	11	154	Electronic Log
188.	UR5IFM	18	18	1	9	153	Electronic Log
189.	DH7TS	21	21	2	8	152	Electronic Log
190.	UA4LKU	14	14	1	10	130	Electronic Log
190.	YU1ML	14	14	1	10	130	Electronic Log
191.	KF3G	13	13	1	9	108	Electronic Log
192.	YU7AF	13	13	0	8	104	Electronic Log
193.	DD7CW	11	11	0	9	99	Electronic Log
194.	9A7DD	13	13	1	8	96	Electronic Log
195.	OZ5RM	10	10	0	9	90	Electronic Log
196.	F5MLJ	13	13	4	9	81	Electronic Log
197.	EA2SN	12	12	1	7	77	Electronic Log
197.	TA2SE	11	11	0	7	77	Electronic Log
198.	R9QQ	12	12	1	6	66	Electronic Log
199.	ON3ND	10	10	0	6	60	Electronic Log
200.	HS0ZME	9	9	1	7	56	Electronic Log
201.	OK2JOW	9	9	3	7	42	Electronic Log
201.	R3NAM	9	9	2	6	42	Electronic Log
201.	RX7T	7	7	0	6	42	Electronic Log
201.	WO9B	8	8	1	6	42	Electronic Log
202.	G0ATR	8	8	3	8	40	Electronic Log
203.	DL3CX	8	8	2	6	36	Electronic Log
204.	SM7ZDI	7	7	0	5	35	Electronic Log
205.	DL4ROB	6	6	0	5	30	Electronic Log
205.	IC8FBU	7	7	2	6	30	Electronic Log
205.	WA3MD	7	7	1	5	30	Electronic Log
206.	IZ5ZEB	5	5	0	5	25	Electronic Log
207.	KE9SA	6	6	0	4	24	Electronic Log

208.	H18A	5	5	0	4	20	Electronic Log
209.	RA9CCK	4	4	0	4	16	Electronic Log
210.	OE1EBC	3	3	0	3	9	Electronic Log
211.	9M2YDX	1	1	1	1	0	Electronic Log

SINGLE-OP ALL LOW MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LY9A	555	555	7	90	49320	Electronic Log
2.	OK2MBP	341	341	2	75	25425	Electronic Log
3.	RA3YDA	365	365	6	64	22976	Electronic Log
4.	LB4UH	311	311	29	62	17484	Electronic Log
5.	HB9CIC	278	278	4	59	16166	Electronic Log
6.	RT2F	228	228	7	59	13039	Electronic Log
7.	RW3AI	214	214	7	54	11178	Electronic Log
8.	UA6GO	175	175	6	52	8788	Electronic Log
9.	OK2BMA	164	164	5	49	7791	Electronic Log
10.	ON4AXU	142	142	4	55	7590	Electronic Log
11.	R3SM	126	125	10	65	7475	Electronic Log
12.	RT5X	201	192	13	41	7339	Electronic Log
13.	UA3DUJ	175	175	17	44	6952	Electronic Log
14.	VE9ML	137	137	2	51	6885	Electronic Log
15.	RA7R	139	139	1	45	6210	Electronic Log
16.	HA8V	131	131	3	46	5888	Electronic Log
17.	RA4DR	112	112	2	53	5830	Electronic Log
18.	RA3FY	150	150	6	37	5328	Electronic Log
19.	RL6K	173	173	1	30	5160	Electronic Log
20.	RM7C	123	123	1	42	5124	Electronic Log
21.	SE6N	135	135	0	34	4590	Electronic Log
22.	SE5L	98	98	8	50	4500	Electronic Log
23.	DJ9SN	104	104	0	41	4264	Electronic Log
24.	RW6A	114	114	5	39	4251	Electronic Log
25.	LY4ZZ	109	109	3	36	3816	Electronic Log
26.	UA3WF	101	101	1	35	3500	Electronic Log
27.	UA2FBQ	89	89	2	39	3393	Electronic Log
28.	SD6F	112	111	5	32	3392	Electronic Log
29.	SP4AAZ	99	99	7	35	3220	Electronic Log
30.	RN3YA	97	97	3	34	3196	Electronic Log
31.	OK4RQ	85	85	2	37	3071	Electronic Log
32.	UY0CA	129	129	2	24	3048	Electronic Log
33.	DG1HXJ	81	81	1	32	2560	Electronic Log
34.	SM5DXR	75	75	3	35	2520	Electronic Log
35.	N8II	69	69	3	38	2508	Electronic Log
36.	DL1KVN	71	71	6	34	2210	Electronic Log
37.	SP4GAP	54	54	2	41	2132	Electronic Log
38.	RV3YR	64	64	1	32	2016	Electronic Log
39.	UT1ZZ	65	65	1	31	1984	Electronic Log
40.	TA2BS	79	79	3	26	1976	Electronic Log
41.	DL9NO	70	70	2	26	1768	Electronic Log
42.	DL1CC	52	52	1	31	1581	Electronic Log
43.	LY5XX	58	58	4	28	1512	Electronic Log
44.	SQ9S	92	92	4	17	1496	Electronic Log
45.	DK3YD	74	74	2	20	1440	Electronic Log
46.	2E0PLA	78	78	9	20	1380	Electronic Log
47.	Y07ARZ	66	66	1	21	1365	Electronic Log
48.	UA9XX	47	47	2	28	1260	Electronic Log
49.	RM1F	50	50	0	24	1200	Electronic Log
50.	OM4CI	46	46	0	25	1150	Electronic Log
51.	ON5WL	41	41	0	25	1025	Electronic Log
52.	E73RB	51	51	5	22	1012	Electronic Log
53.	R5FN	37	37	1	20	720	Electronic Log
54.	G1M	46	46	4	17	714	Electronic Log
55.	DA3T	39	39	2	19	703	Electronic Log

56.	UR3QTN	32	32	0	21	672	Electronic Log
57.	SQ3GJH	38	38	0	16	608	Electronic Log
58.	CT7AIX	35	35	2	17	561	Electronic Log
59.	DL1LSW	32	32	1	18	558	Electronic Log
60.	RA3VE	28	28	2	21	546	Electronic Log
61.	IU6FUB	28	28	0	17	476	Electronic Log
62.	GM4UYZ	41	41	3	11	418	Electronic Log
63.	VA3EC	34	34	0	11	374	Electronic Log
64.	RK1F	23	23	2	15	315	Electronic Log
65.	IW1DQS	29	29	1	11	308	Electronic Log
66.	EA2DPA	20	20	0	13	260	Electronic Log
67.	YO2MJZ	21	21	0	12	252	Electronic Log
68.	A42K	20	20	2	13	234	Electronic Log
69.	M0HWO	24	24	2	9	198	Electronic Log
70.	HF2020PZK	17	17	7	14	140	Electronic Log
71.	UA8CW	15	15	4	12	132	Electronic Log
72.	DL1AWC	14	14	0	8	112	Electronic Log
72.	TM10GFT	18	18	2	7	112	Electronic Log
73.	DL2YET	14	0	0	10	111	Paper Log
74.	R8CAA	13	13	1	9	108	Electronic Log
75.	JF1KWG	2	2	0	2	4	Electronic Log

SINGLE-OP ALL LOW SSB

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	UA3BL	482	482	12	42	19740	Electronic Log
2.	SV3RPQ	263	263	8	24	6120	Electronic Log
3.	DK7CH	194	194	6	31	5828	Electronic Log
4.	F4FSY	201	201	14	30	5610	Electronic Log
5.	OH6ECM	119	119	2	40	4680	Electronic Log
6.	RK3E	126	126	9	31	3627	Electronic Log
7.	SM6XVI	122	122	3	29	3451	Electronic Log
8.	OZ4NA	109	109	2	29	3103	Electronic Log
9.	SB5X	110	110	0	28	3080	Electronic Log
10.	OE3FVU	137	137	4	23	3059	Electronic Log
11.	UX2HH	106	106	6	30	3000	Electronic Log
12.	YO5PVZ	93	93	3	30	2700	Electronic Log
13.	S56WYB	90	90	0	28	2520	Electronic Log
14.	UA6YN	87	87	5	30	2460	Electronic Log
15.	IZ0VXY	88	88	1	27	2349	Electronic Log
16.	UT0NB	71	71	7	35	2240	Electronic Log
17.	RK4FAO	149	149	7	15	2130	Electronic Log
18.	UR5VAZ	76	76	8	30	2040	Electronic Log
19.	SE5W	78	78	1	26	2002	Electronic Log
20.	RV7M	73	73	4	28	1932	Electronic Log
21.	F4FMU	81	80	2	21	1638	Electronic Log
22.	LZ2ZD	136	136	4	12	1584	Electronic Log
23.	YO9IAB	62	62	2	25	1500	Electronic Log
24.	UX4CR	56	56	0	25	1400	Electronic Log
25.	IT9FRX	68	68	2	21	1386	Electronic Log
26.	SN3N	71	71	4	20	1340	Electronic Log
27.	EA7GX	117	117	6	12	1332	Electronic Log
28.	R3AAA	59	59	3	23	1288	Electronic Log
29.	SP5DRE	69	69	2	19	1273	Electronic Log
30.	HB9FKQ	66	66	4	20	1240	Electronic Log
31.	G8ZRE	67	67	2	19	1235	Electronic Log
32.	DL1DXF	58	58	0	21	1218	Electronic Log
32.	SP3SLD	60	60	2	21	1218	Electronic Log
33.	EA3KT	58	58	0	20	1160	Electronic Log
34.	F4FTA	58	58	1	20	1140	Electronic Log
35.	9A1CVG	64	64	9	20	1100	Electronic Log
36.	YO7AQF	64	62	11	20	1020	Electronic Log
37.	HA1IO	55	55	2	19	1007	Electronic Log

38.	LZ1VCT	43	43	2	22	902	Electronic Log
39.	IT9BYS	43	43	1	20	840	Electronic Log
39.	UR4MS	43	43	1	20	840	Electronic Log
40.	9A6DJX	44	44	2	19	798	Electronic Log
41.	UA3YCZ	58	58	2	13	728	Electronic Log
42.	MI0UGB	42	42	0	17	714	Electronic Log
43.	RA3DQP	57	57	1	12	672	Electronic Log
44.	LZ2JU	36	36	1	19	665	Electronic Log
45.	IZ8EQG	35	35	2	20	660	Electronic Log
46.	OM4IK	31	31	0	17	527	Electronic Log
47.	UA1OM	36	36	1	15	525	Electronic Log
48.	ON/PA3DWJ	42	42	3	13	507	Electronic Log
49.	4X6DK	38	38	2	14	504	Electronic Log
49.	OK2ZK	37	37	1	14	504	Electronic Log
50.	RN3FY	35	34	1	15	495	Electronic Log
51.	HA0RZK	32	32	3	17	493	Electronic Log
52.	9A5IVA	32	31	2	16	464	Electronic Log
53.	G0BHK	33	33	0	13	429	Electronic Log
54.	RV9UCN	37	37	2	12	420	Electronic Log
55.	OR4T	38	38	0	11	418	Electronic Log
56.	G8NVX	26	26	0	15	390	Electronic Log
57.	SP3PKC	26	26	0	14	364	Electronic Log
58.	LY1NDN	27	27	1	13	338	Electronic Log
59.	R2EL	25	25	1	14	336	Electronic Log
60.	ES8SX	23	23	0	13	299	Electronic Log
61.	TA2OLS	25	25	1	10	240	Electronic Log
62.	F4IFW	21	21	0	11	231	Electronic Log
63.	DL5HAI/M	20	20	1	9	171	Electronic Log
64.	G0UKZ	16	16	0	9	144	Electronic Log
65.	IU4FNP	14	14	0	10	140	Electronic Log
66.	R6DBT	15	15	1	8	112	Electronic Log
67.	UA1D	13	13	1	9	108	Electronic Log
68.	DG7DBR	14	14	1	8	104	Electronic Log
69.	DL3UT	15	14	0	7	98	Electronic Log
70.	IZ3CTT	12	12	0	7	84	Electronic Log
71.	IU0LRV	9	9	1	9	72	Electronic Log
72.	TA2LP	8	8	0	8	64	Electronic Log
73.	DL9FB	9	8	0	7	56	Electronic Log
74.	IK2MMM	11	11	0	5	55	Electronic Log
75.	ES2UK	9	9	2	5	35	Electronic Log
76.	DK2MB	7	7	0	4	28	Electronic Log
77.	DL9HB	6	6	0	4	24	Electronic Log
78.	R2DX	5	5	0	4	20	Electronic Log
78.	YU4NSL	5	5	0	4	20	Electronic Log
78.	YU4UWU	5	5	0	4	20	Electronic Log
79.	F/PA1RET	6	5	2	5	15	Electronic Log
80.	N1QN	4	4	0	3	12	Electronic Log
80.	YU4JAN	4	4	1	4	12	Electronic Log
80.	YU4MLL	4	4	1	4	12	Electronic Log
80.	YU4MOM	4	4	1	4	12	Electronic Log
81.	OM3KHT	3	3	0	3	9	Electronic Log
81.	OZ8ZS	3	3	0	3	9	Electronic Log
81.	YU4IKA	4	4	1	3	9	Electronic Log
82.	YU4DUN	3	3	1	3	6	Electronic Log
83.	PY5FO	2	2	0	2	4	Electronic Log
84.	KG2E	1	1	0	1	1	Electronic Log
84.	LA6BNA	1	1	0	1	1	Electronic Log

SINGLE-OP ALL MIXED SWL

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	SP700324	226	225	11	61	13054	Electronic Log
2.	LZ1G42	123	123	23	51	5100	Electronic Log

3.	DE7WAB	115	115	17	33	3234	Electronic Log
4.	SM/VE9BK/SWL	83	82	4	40	3120	Electronic Log
5.	DL/OK231097	59	59	1	30	1740	Electronic Log
6.	OK131457	49	49	2	26	1222	Electronic Log
7.	OK1111861	53	52	2	24	1200	Electronic Log
8.	I160076	49	49	4	18	810	Electronic Log
9.	UB50734221	39	39	0	20	780	Electronic Log
10.	R9AXX/SWL	24	24	9	14	210	Electronic Log
11.	OK29329	14	14	0	9	126	Electronic Log
12.	OK134856	16	16	1	8	120	Electronic Log
13.	USQ2115	34	13	3	7	70	Electronic Log
14.	SP32338/SWL	9	9	1	7	56	Electronic Log
15.	USI1610	10	10	83	0	0	Electronic Log

SINGLE-OP ALL QRP MIXED

	Callsign	QSOs	Points	Penalts	Mults	Score	Type
1.	LZ2RS	272	272	6	46	12236	Electronic Log
2.	EU6DX	157	157	0	54	8478	Electronic Log
3.	YL3FW	167	167	3	43	7052	Electronic Log
4.	UA1CUR	102	102	3	55	5445	Electronic Log
5.	UY7RR	124	124	4	43	5160	Electronic Log
6.	OK1FKD	140	140	2	34	4692	Electronic Log
7.	RM5F	112	112	3	37	4033	Electronic Log
8.	DM2DZM	110	110	6	32	3328	Electronic Log
9.	EU8F	103	103	6	31	3007	Electronic Log
10.	UR5XMM	84	84	0	32	2688	Electronic Log
11.	HB9TPN	75	75	3	30	2160	Electronic Log
12.	LZ7H	69	69	0	28	1932	Electronic Log
13.	OK6OK	74	74	3	27	1917	Electronic Log
14.	US5VX	81	81	2	24	1896	Electronic Log
15.	R2AJA	70	70	7	30	1890	Electronic Log
16.	OK7CM	65	65	3	24	1488	Electronic Log
17.	HB9AYZ	55	55	5	27	1350	Electronic Log
18.	US1UU	46	45	4	29	1189	Electronic Log
19.	IW3ILM	56	56	1	18	990	Electronic Log
20.	YO4AAC	54	54	1	18	954	Electronic Log
21.	DL9ZP	37	37	0	22	814	Electronic Log
22.	RD3ARU	46	46	0	17	782	Electronic Log
23.	F6FTB	37	37	0	18	666	Electronic Log
24.	HA7JQK	30	30	0	20	600	Electronic Log
25.	HA4FY	41	41	1	11	440	Electronic Log
26.	K3TW	24	24	0	18	432	Electronic Log
27.	RV1OM	34	34	1	11	363	Electronic Log
28.	UR4MM	25	25	3	15	330	Electronic Log
29.	RV3DBK	23	23	0	13	299	Electronic Log
30.	S51RU	27	23	3	11	220	Electronic Log
31.	DM2AA	15	15	0	11	165	Electronic Log
32.	RT4W	18	18	2	10	160	Electronic Log
33.	VE3DQN	15	15	3	11	132	Electronic Log
34.	R3BL	10	10	0	8	80	Electronic Log
35.	EW1FM	12	12	1	7	77	Electronic Log
36.	SJ6W	5	5	0	5	25	Electronic Log
37.	RA0AY	3	3	0	3	9	Electronic Log
38.	SP2HMY	1	1	0	1	1	Electronic Log