

Uitslag PACC 2014 voor Nederlandse deelnemers

Score = (Points - Penalts) * Mults

Pre-evaluated Result for PACC 2014

CHECKLOG

Callsign	QSOs	Points	Penalts	Mults	Score
1 PA3CWN	5	5	0	4	0
2 PA3FBI	3	3	0	3	0
3 PA4AO	456	456	0	111	0
4 PF0H	91	91	0	22	0
5 PG9H	4	4	0	4	0
6 PH2M	140	140	0	51	0
7 PH9K	144	144	0	23	0

MULTI-OP, ALL, HIGH, MIXED, ONE

Callsign	QSOs	Points	Penalts	Mults	Score
1 PI4TUE	1374	1374	0	255	350370
2 PA6W	1316	1316	0	245	322420
3 PG6G	1346	1345	0	237	318765
4 PA6V	977	977	0	195	190515
5 PI4F	1160	1159	0	161	186599
6 PI4ANH	795	795	0	178	141510
7 PA14CQ	812	812	0	167	135604
8 PA3EZC	712	712	0	147	104664
9 PA3DHR	646	644	0	136	87584
10 PA14TSS	781	781	0	111	86691
11 PI4WAL	543	543	0	131	71133
12 PA3FMC	642	642	0	103	66126
13 PI4KAR	546	542	0	112	60704
14 PG6C	474	472	0	113	53336
15 PI4ZOD	449	448	0	107	47936
16 PA2JJB	432	432	0	105	45360
17 PA14C	479	479	0	89	42631
18 PI4RM	393	390	0	105	40950
19 PI4DHV	300	300	0	76	22800
20 PA3EGH	300	299	0	73	21827
21 PI4FL	208	207	0	62	12834
22 PI4AMG	232	232	0	50	11600
23 PA3F	181	180	0	55	9900
24 PA9C	90	90	0	39	3510
25 PA3DCU	62	62	0	33	2046
26 PA61ZRK	68	68	0	21	1428

MULTI-OP, ALL, HIGH, MIXED, TWO

Callsign	QSOs	Points	Penalts	Mults	Score
1 PI4DX	2962	2953	0	353	1042409
2 PI4COM	2225	2225	0	319	709775
3 PI4AMF	1635	1634	0	262	428108

Final Result for PACC 2014

CHECKLOG

Callsign	QSOs	Points	Penalts	Mults	Score	Type
1 PA3CWN	5	5	0	4	0	E
2 PA3FBI	2	2	2	2	0	E
3 PA4AO	450	450	5	108	0	E
4 PF0H	80	80	16	21	0	E
5 PG9H	4	4	0	4	0	E
6 PH2M	139	139	1	50	0	E
7 PH9K	139	139	5	23	0	E

MULTI-OP ALL HIGH XED O NE

Callsign	QSOs	Points	Penalts	Mults	Score	Type
1 PI4TUE	1328	1328	40	245	315560	E
2 PG6G	1312	1311	24	235	302445	E
3 PA6W	1279	1279	28	240	300240	E
4 PI4F	1122	1121	36	157	170345	E
5 PA6V	931	931	45	191	169226	E
6 PI4ANH	776	776	18	176	133408	E
7 PA14CQ	781	781	28	162	121986	E
8 PA3EZC	692	692	19	145	97585	E
9 PA14TSS	732	732	49	110	75130	E
10 PA3DHR	609	607	36	131	74801	E
11 PI4WAL	500	500	43	125	57125	E
12 PI4KAR	526	522	19	108	54324	E
13 PG6C	439	437	33	105	42420	E
14 PA2JJB	419	419	10	101	41309	E
15 PI4ZOD	418	417	31	102	39372	E
16 PI4RM	381	378	9	103	38007	E
17 PA14C	428	428	50	85	32130	E
18 PI4DHV	292	292	8	75	21300	E
19 PA3EGH	275	274	25	69	17181	E
20 PI4FL	197	196	10	60	11160	E
21 PI4AMG	223	223	9	50	10700	E
22 PA3F	165	164	14	52	7800	E
23 PA9C	88	88	2	39	3354	E
24 PA3DCU	59	59	3	32	1792	E
25 PA61ZRK	59	59	8	21	1071	E

MULTI-OP ALL HIGH IXED T WO

Callsign	QSOs	Points	Penalts	Mults	Score	Type
1 PI4COM	2132	2132	77	310	637050	E
2 PI4AMF	1527	1526	107	256	363264	E
3 PA6Y	1516	1516	92	210	299040	E

Average score reduction:

12% All stations
7% Top3 stations
8% Top10 stations

Minimum score reduction:

0% Top3 stations
0% Top10 stations

Maximum score reduction:

15% Top3 stations
23% Top10 stations

Reduction	Pre-eval ra	DeltaRank
10%	1	0
5%	3	1
7%	2	-1
9%	5	1
11%	4	-1
6%	6	0
10%	7	0
7%	8	0
13%	10	1
15%	9	-1
20%	11	0
11%	13	1
20%	14	1
9%	16	2
18%	15	0
7%	18	2
25%	17	0
7%	19	1
21%	20	1
13%	21	1
8%	22	1
21%	23	1
4%	24	1
12%	25	1
25%	26	1

Reduction	Pre-eval ra	DeltaRank
10%	2	-1
15%	3	1
15%	4	1

4 PA6Y	1609	1609	0	218	350762	4	MULTI-TWO	4 PA6NH	1175	1175	35	228	259920	E	9%	5	1
5 PA6NH	1217	1217	0	234	284778	5	MULTI-TWO	5 PA3HCM	893	893	46	175	148225	E	13%	6	1
6 PA3HCM	939	939	0	182	170898	6	MULTI-TWO	6 PI4VAD	805	805	22	141	110403	E	6%	7	1
7 PI4VAD	827	827	0	142	117434	7	MULTI-TWO	7 PA3FMC	629	629	12	102	62934	E	5%	12	5
8 PI4CG	597	596	0	120	71520	8	MULTI-TWO	8 PI4DEV	512	512	9	102	51306	E	6%	9	1
9 PI4DEV	521	521	0	105	54705	9	MULTI-TWO	9 PA6R	417	417	13	94	37976	E	7%	10	1
10 PA6R	431	431	0	95	40945	10	MULTI-TWO	10 PI4ZAZ	319	319	26	75	21975	E	23%	11	1
11 PI4ZAZ	345	345	0	83	28635	11											

MULTI-OP, ALL, HIGH, MIXED UNLIM ITED						MULTI-OP, MULTI-OP ALL HIGH XED U IMITED												
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Callsign	QSOs	Points	Penalts	Mults	Score		Callsign	QSOs	Points	Penalts	Mults	Score	Reduction	Pre-eval ra	DeltaRank			
1 PI4CC	4098	4096	0	388	1589248	1	MULTI-MULTI	1 PI4CC	3935	3933	138	383	1453485	E	9%	1	0	
2 PE3V	3674	3674	0	368	1352032	2	MULTI-MULTI	2 PE3V	3543	3543	104	358	1231162	E	9%	2	0	
3 PI4A	3505	3505	0	376	1317880	3	MULTI-MULTI	3 PI4A	3362	3362	131	369	1192239	E	10%	3	0	
4 PA6NB	3170	3170	0	318	1008060	4	MULTI-MULTI	4 PI4DX	2840	2831	98	342	934686	E	10%	1	-3	
5 PI4FRG	2625	2625	0	304	798000	5	MULTI-MULTI	5 PA6NB	3016	3016	134	308	887656	E	12%	4	-1	
6 PI4H	2665	2664	0	286	761904	6	MULTI-MULTI	6 PI4FRG	2533	2533	74	299	735241	E	8%	5	-1	
7 PA0AA	2366	2360	0	308	726880	7	MULTI-MULTI	7 PI4H	2582	2581	78	281	703343	E	8%	6	-1	
8 PA6A	1736	1736	0	247	428792	8	MULTI-MULTI	8 PA0AA	2272	2266	80	294	642684	E	12%	7	-1	
9 PI4D	1640	1637	0	245	401065	9	MULTI-MULTI	9 PA6A	1688	1688	46	243	399006	E	7%	8	-1	
10 PA14CC	1647	1647	0	206	339282	10	MULTI-MULTI	10 PI4D	1551	1548	81	234	343278	E	14%	9	-1	
11 PH44ZU	1106	1102	0	169	186238	11	MULTI-MULTI	11 PA14CC	1550	1550	88	195	285090	E	16%	10	-1	
12 PI4NOV	873	872	0	122	106384	12	MULTI-MULTI	12 PH44ZU	1059	1055	46	165	166485	E	11%	11	-1	
13 PI4APD	836	836	0	120	100320	13	MULTI-MULTI	13 PI4NOV	810	809	62	116	86652	E	19%	12	-1	
14 PE6SBW	613	612	0	118	72216	14	MULTI-MULTI	14 PI4APD	777	777	56	116	83636	E	17%	13	-1	
15 PI4ADH	321	321	0	97	31137	15	MULTI-MULTI	15 PE6SBW	594	593	17	113	65088	E	10%	14	-1	
16 PI4DTC	303	303	0	92	27876	16	MULTI-MULTI	16 PI4CG	562	561	34	113	59551	E	17%	8	-8	
17 PA1VD	286	286	0	66	18876	17	MULTI-MULTI	17 PI4ADH	299	299	17	88	24816	E	20%	15	-2	
18 PA6SSA	106	106	0	38	4028	18	MULTI-MULTI	18 PI4DTC	279	279	24	88	22440	E	20%	16	-2	
							MULTI-MULTI	19 PA1VD	280	280	6	65	17810	E	6%	17	-2	
							MULTI-MULTI	20 PA6SSA	89	89	17	31	2232	E	45%	18	-2	

SINGLE-OP, ALL, HIGH, CW						SINGLE-OP, SINGLE-OP ALL HIGH CW												
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Callsign	QSOs	Points	Penalts	Mults	Score		Callsign	QSOs	Points	Penalts	Mults	Score	Reduction	Pre-eval ra	DeltaRank			
1 PA4N	1539	1539	0	253	389367	1	SO ALL HIGH CW	1 PA4N	1528	1528	11	252	382284	E	2%	1	0	
2 PA3AAV	1367	1367	0	276	377292	2	SO ALL HIGH CW	2 PA3AAV	1343	1343	24	271	357449	E	5%	2	0	
3 PG5M	1283	1283	0	259	332297	3	SO ALL HIGH CW	3 PG5M	1223	1223	55	253	295504	E	11%	3	0	
4 PA2PKZ	1164	1164	0	247	287508	4	SO ALL HIGH CW	4 PA2PKZ	1120	1120	41	238	256802	E	11%	4	0	
5 PA5WT	1137	1135	0	233	264455	5	SO ALL HIGH CW	5 PA5WT	1103	1101	34	230	245410	E	7%	5	0	
6 PA7FA	1155	1155	0	209	241395	6	SO ALL HIGH CW	6 PA5TT	1044	1044	16	216	222048	E	4%	8	2	
7 PA5CW	1032	1032	0	224	231168	7	SO ALL HIGH CW	7 PA7FA	1113	1113	38	205	220375	E	9%	6	-1	
8 PA5TT	1060	1060	0	218	231080	8	SO ALL HIGH CW	8 PA5CW	994	994	38	216	206496	E	11%	7	-1	
9 PA3BWK	1107	1107	0	177	195939	9	SO ALL HIGH CW	9 PA3BWK	1085	1085	22	175	186025	E	5%	9	0	
10 PA0LOU	608	608	0	153	93024	10	SO ALL HIGH CW	10 PA1FR	662	662	16	131	84626	E	6%	11	1	
11 PA1FR	678	678	0	133	90174	11	SO ALL HIGH CW	11 PA0LOU	583	583	25	148	82584	E	11%	10	-1	
12 PF5X	523	523	0	133	69559	12	SO ALL HIGH CW	12 PF5X	517	517	6	132	67452	E	3%	12	0	
13 PA5FER	450	449	0	97	43553	13	SO ALL HIGH CW	13 PA5FER	397	396	53	95	32585	E	25%	13	0	
14 PA0INA	199	199	0	60	11940	14	SO ALL HIGH CW	14 PA1CW	204	204	3	52	10452	E	3%	15	1	
15 PA1CW	207	207	0	52	10764	15	SO ALL HIGH CW	15 PA0INA	185	185	13	56	9632	E	19%	14	-1	

SINGLE-OI, ALL, HIGH, MIXED					SINGLE-OP					SINGLE-OI/ALL HIGH MIXED										
Callsign	QSOs	Points	Penalts	Mults	Score					Callsign	QSOs	Points	Penalts	Mults	Score	Reduction	Pre-eval ra	DeltaRank		
1 PA1T	828	828	0	174	144072	1				SO ALL HIGH MIX	1 PA1T	787	787	41	166	123836	E	14%	1	0
2 PB7Z	510	510	0	113	57630	2				SO ALL HIGH MIX	2 PB7Z	498	498	11	112	54544	E	5%	2	0
3 PA3CJP	372	372	0	90	33480	3				SO ALL HIGH MIX	3 PA3CJP	354	354	18	86	28896	E	14%	3	0
4 PA4T	221	219	0	97	21243	4				SO ALL HIGH MIX	4 PA4T	219	217	2	97	20855	E	2%	4	0
5 PA0JNH	206	205	0	67	13735	5				SO ALL HIGH MIX	5 PA0JNH	200	199	7	65	12480	E	9%	5	0
6 PA1BX	183	183	0	57	10431	6				SO ALL HIGH MIX	6 PA1BX	181	181	2	56	10024	E	4%	6	0
7 PA3Z	200	198	0	46	9108	7				SO ALL HIGH MIX	7 PA3Z	190	188	10	43	7654	E	16%	7	0
8 PC2C	148	148	0	55	8140	8				SO ALL HIGH MIX	8 PC2C	140	140	7	53	7049	E	13%	8	0
9 PA3GMM	150	150	0	49	7350	9				SO ALL HIGH MIX	9 PA3GMM	146	146	4	48	6816	E	7%	9	0
10 PE1DON	122	122	0	24	2928	10				SO ALL HIGH MIX	10 PE1DON	115	115	7	23	2484	E	15%	10	0
11 PA1RH	79	79	0	30	2370	11				SO ALL HIGH MIX	11 PA1RH	70	70	9	26	1586	E	33%	11	0

SINGLE-OI, ALL, HIGH, SSB					SINGLE-OP					SINGLE-OI/ALL HIGH SSB										
Callsign	QSOs	Points	Penalts	Mults	Score					Callsign	QSOs	Points	Penalts	Mults	Score	Reduction	Pre-eval ra	DeltaRank		
1 PA3GCV	1055	1055	0	230	242650	1				SO ALL HIGH SSB	1 PA3GCV	1024	1024	21	227	227681	E	6%	1	0
2 PA0M	877	877	0	152	133304	2				SO ALL HIGH SSB	2 PA0M	863	863	14	152	129048	E	3%	2	0
3 PA4JJ	770	769	0	168	129192	3				SO ALL HIGH SSB	3 PA4JJ	749	748	19	165	120285	E	7%	3	0
4 PE9GG	703	703	0	147	103341	4				SO ALL HIGH SSB	4 PE9GG	685	685	18	146	97382	E	6%	4	0
5 PC2T	769	769	0	127	97663	5				SO ALL HIGH SSB	5 PC2T	756	756	8	126	94248	E	3%	5	0
6 PA1NHZ	595	595	0	153	91035	6				SO ALL HIGH SSB	6 PA1NHZ	580	580	11	151	85919	E	6%	6	0
7 PA5CA	661	661	0	106	70066	7				SO ALL HIGH SSB	7 PA5CA	636	636	23	104	63752	E	9%	7	0
8 PA1H	590	590	0	114	67260	8				SO ALL HIGH SSB	8 PA1H	571	571	19	114	62928	E	6%	8	0
9 PA0SON	477	473	0	135	63855	9				SO ALL HIGH SSB	9 PA0SON	467	463	9	133	60382	E	5%	9	0
10 PA1HC	457	457	0	114	52098	10				SO ALL HIGH SSB	10 PA1HC	445	445	12	110	47630	E	9%	10	0
11 PE1JRP	565	563	0	87	48981	11				SO ALL HIGH SSB	11 PE1JRP	543	541	22	85	44115	E	10%	11	0
12 PA1BDO	384	384	0	117	44928	12				SO ALL HIGH SSB	12 PA2WO	532	532	14	79	40922	E	8%	13	1
13 PA2WO	548	548	0	81	44388	13				SO ALL HIGH SSB	13 PA1BDO	371	371	7	112	40768	E	9%	12	-1
14 PA0X	406	405	0	80	32400	14				SO ALL HIGH SSB	14 PA1BR	361	361	6	86	30530	E	4%	15	1
15 PA1BR	370	370	0	86	31820	15				SO ALL HIGH SSB	15 PA0X	390	389	15	75	28050	E	13%	14	-1
16 PE1LUB	351	351	0	89	31239	16				SO ALL HIGH SSB	16 PE1LUB	337	337	14	85	27455	E	12%	16	0
17 PC9T	300	300	0	82	24600	17				SO ALL HIGH SSB	17 PA3HHO	346	346	3	70	24010	E	2%	19	2
18 PA3ELQ	302	302	0	81	24462	18				SO ALL HIGH SSB	18 PC9T	294	294	6	81	23328	E	5%	17	-1
19 PA3HHO	349	349	0	70	24430	19				SO ALL HIGH SSB	20 PA1NL	300	300	6	64	18816	E	5%	21	1
20 PA3GLU	287	287	0	70	20090	20				SO ALL HIGH SSB	21 PA3GLU	270	270	17	70	17710	E	12%	20	-1
21 PA1NL	306	306	0	65	19890	21				SO ALL HIGH SSB	22 PE1BSI	247	247	7	72	17280	E	7%	22	0
22 PE1BSI	254	254	0	73	18542	22				SO ALL HIGH SSB	23 PE1HWO	223	223	7	57	12312	E	9%	24	1
23 PA3EWR	247	247	0	55	13585	23				SO ALL HIGH SSB	24 PA3ECZ	195	195	6	59	11151	E	9%	25	1
24 PE1HWO	232	232	0	58	13456	24				SO ALL HIGH SSB	25 PA5KK	153	153	0	64	9792	E	0%	27	2
25 PA3ECZ	201	201	0	61	12261	25				SO ALL HIGH SSB	26 PH5C	188	188	9	53	9487	E	11%	26	0
26 PH5C	197	197	0	54	10638	26				SO ALL HIGH SSB	27 PA3ANF	160	159	1	59	9322	E	1%	28	1
27 PA5KK	153	153	0	64	9792	27				SO ALL HIGH SSB	28 PA3EWR	206	206	42	50	8200	E	40%	23	-5
28 PA3ANF	161	160	0	59	9440	28				SO ALL HIGH SSB	29 PA3DWJ	144	144	6	45	6210	E	14%	30	1
29 PA3AJW	207	206	0	36	7416	29				SO ALL HIGH SSB	30 PA3AJW	193	192	13	34	6086	E	18%	29	-1
30 PA3DWJ	150	150	0	48	7200	30				SO ALL HIGH SSB	31 PA1HCB	123	121	9	41	4592	E	16%	32	1
31 PA3GGB	149	146	0	45	6570	31				SO ALL HIGH SSB	31 PA3GGB	132	129	17	41	4592	E	30%	31	0
32 PA1HCB	132	130	0	42	5460	32				SO ALL HIGH SSB	32 PA1CA	109	109	0	37	4033	E	0%	33	1
33 PA1CA	109	109	0	37	4033	33				SO ALL HIGH SSB	33 PA9DD	95	95	6	34	3026	E	15%	34	1
34 PA9DD	102	102	0	35	3570	34				SO ALL HIGH SSB	34 PA0DOM	61	61	3	33	1914	E	12%	35	1

35 PA0DOM	64	64	0	34	2176	35
36 PA0WRT	74	74	0	26	1924	36
37 PA1PAT	50	50	0	27	1350	37
38 PA1RZ	59	59	0	22	1298	38

SO ALL HIGH SSB	35 PA0WRT	71	71	3	25	1700	E	12%	36	1
SO ALL HIGH SSB	36 PA1PAT	48	48	2	27	1242	E	8%	37	1
SO ALL HIGH SSB	37 PA1RZ	47	47	12	21	735	E	43%	38	1

SINGLE-OI, ALL, LOW,

CW

SINGLE-OP

SINGLE-OI/ALL LOW

CW

Callsign	QSOs	Points	Penalts	Mults	Score	
1 PA0O	1193	1193	0	251	299443	1
2 PA3AM	1085	1085	0	215	233275	2
3 PA0VAJ	987	987	0	197	194439	3
4 PA7LV	982	982	0	195	191490	4
5 PA3ARM	968	966	0	193	186438	5
6 PA2W	793	793	0	158	125294	6
7 PA3ECJ	707	707	0	153	108171	7
8 PA4XA	601	601	0	154	92554	8
9 PA3ATN	669	664	0	134	88976	9
10 PA7RA	625	625	0	140	87500	10
11 PA0RBA	565	561	0	138	77418	11
12 PA3EFW	545	540	0	141	76140	12
13 PA0TCA	521	521	0	138	71898	13
14 PA0SKP	513	513	0	140	71820	14
15 PG2AA	557	557	0	125	69625	15
16 PA3GCU	534	534	0	125	66750	16
17 PA8R	540	540	0	121	65340	17
18 PA3EEG	493	493	0	123	60639	18
19 PA4U	483	483	0	124	59892	19
20 PA3DBS	516	513	0	114	58482	20
21 PA0RDY	462	462	0	123	56826	21
22 PA8ZB	506	506	0	106	53636	22
23 PA0BWL	495	494	0	108	53352	23
24 PA3CVI	506	506	0	104	52624	24
25 PA0CT	401	401	0	111	44511	25
26 PA0SIM	401	401	0	105	42105	26
27 PA3EBA	362	361	0	105	37905	27
28 PA3HCC	393	393	0	90	35370	28
29 PA5GU	343	343	0	101	34643	29
30 PA3GXB	366	366	0	93	34038	30
31 PA0JED	323	323	0	93	30039	31
32 PA3BWS	333	332	0	86	28552	32
33 PA3AQL	308	308	0	75	23100	33
34 PA3FWM	277	277	0	76	21052	34
35 PA2CHM	243	242	0	78	18876	35
36 PA3GQF	261	261	0	70	18270	36
37 PG7V	239	239	0	71	16969	37
38 PA3BGQ	219	219	0	76	16644	38
39 PA3CCQ	252	252	0	62	15624	39
40 PA0RHA	208	208	0	66	13728	40
41 PA0WKI	205	205	0	66	13530	41
42 PA3GDD	204	204	0	65	13260	42
43 PA0DIN	153	153	0	65	9945	43
44 PA0XAW	158	158	0	59	9322	44
45 PA0VLA	150	150	0	58	8700	45

Callsign	QSOs	Points	Penalts	Mults	Score	Reduction	Pre-eval	ra	Delta	Rank
SO ALL LOW CW	1 PA0O	1176	1176	17	245	283955	E	5%	1	0
SO ALL LOW CW	2 PA3AM	1060	1060	25	212	219420	E	6%	2	0
SO ALL LOW CW	3 PA3ARM	960	958	8	193	183350	E	2%	5	2
SO ALL LOW CW	4 PA0VAJ	957	957	29	195	180960	E	7%	3	-1
SO ALL LOW CW	5 PA7LV	956	956	25	191	177821	E	7%	4	-1
SO ALL LOW CW	6 PA2W	781	781	12	158	121502	E	3%	6	0
SO ALL LOW CW	7 PA3ECJ	685	685	22	152	100776	E	7%	7	0
SO ALL LOW CW	8 PA4XA	577	577	24	154	85162	E	8%	8	0
SO ALL LOW CW	9 PA0RBA	540	536	25	132	67452	E	13%	11	2
SO ALL LOW CW	10 PG2AA	546	546	10	124	66464	E	5%	15	5
SO ALL LOW CW	11 PA3ATN	603	598	65	124	66092	E	26%	9	-2
SO ALL LOW CW	12 PA0TCA	501	501	21	133	63840	E	11%	13	1
SO ALL LOW CW	13 PA0SKP	483	483	30	136	61608	E	14%	14	1
SO ALL LOW CW	14 PA3EFW	501	496	43	131	59343	E	22%	12	-2
SO ALL LOW CW	15 PA7RA	545	545	78	127	59309	E	32%	10	-5
SO ALL LOW CW	16 PA8R	514	514	26	117	57096	E	13%	17	1
SO ALL LOW CW	17 PA3EEG	480	480	13	121	56507	E	7%	18	1
SO ALL LOW CW	18 PA3GCU	492	492	42	121	54450	E	18%	16	-2
SO ALL LOW CW	19 PA0BWL	486	485	9	105	49980	E	6%	23	4
SO ALL LOW CW	20 PA4U	452	452	30	118	49796	E	17%	19	-1
SO ALL LOW CW	21 PA8ZB	490	490	16	102	48348	E	10%	22	1
SO ALL LOW CW	22 PA0RDY	427	427	35	120	47040	E	17%	21	-1
SO ALL LOW CW	23 PA3CVI	485	485	21	101	46864	E	11%	24	1
SO ALL LOW CW	24 PA0CT	384	384	17	106	38902	E	13%	25	1
SO ALL LOW CW	25 PA0SIM	370	370	29	99	33759	E	20%	26	1
SO ALL LOW CW	26 PA3EBA	345	344	17	102	33354	E	12%	27	1
SO ALL LOW CW	27 PA3HCC	382	382	10	88	32736	E	7%	28	1
SO ALL LOW CW	28 PA3DBS	418	415	98	103	32651	E	44%	20	-8
SO ALL LOW CW	29 PA5GU	328	328	15	98	30674	E	11%	29	0
SO ALL LOW CW	30 PA3GXB	343	343	23	90	28800	E	15%	30	0
SO ALL LOW CW	31 PA0JED	316	316	7	92	28428	E	5%	31	0
SO ALL LOW CW	32 PA3BWS	314	313	19	83	24402	E	15%	32	0
SO ALL LOW CW	33 PA3FWM	268	268	9	74	19166	E	9%	34	1
SO ALL LOW CW	34 PA3AQL	288	288	20	69	18492	E	20%	33	-1
SO ALL LOW CW	35 PG7V	235	235	4	71	16401	E	3%	37	2
SO ALL LOW CW	36 PA2CHM	227	226	16	74	15540	E	18%	35	-1
SO ALL LOW CW	37 PA3GQF	245	245	15	66	15180	E	17%	36	-1
SO ALL LOW CW	38 PA3BGQ	205	205	14	71	13561	E	19%	38	0
SO ALL LOW CW	39 PA3CCQ	252	252	34	62	13560	P	13%	39	0
SO ALL LOW CW	40 PA0RHA	199	199	9	65	12350	E	10%	40	0
SO ALL LOW CW	41 PA0WKI	195	195	10	65	12025	E	11%	41	0
SO ALL LOW CW	42 PA3GDD	190	190	14	64	11264	E	15%	42	0
SO ALL LOW CW	43 PA0DIN	150	150	3	65	9555	E	4%	43	0
SO ALL LOW CW	44 PA0XAW	152	152	5	59	8673	E	7%	44	0
SO ALL LOW CW	45 PA0VLA	145	145	5	58	8120	E	7%	45	0

46 PD7CJT	161	161	0	32	5152	46	SO ALL LOW CW	46 PD7CJT	158	158	4	31	4774	E	7%	46	0
47 PA5V	152	152	0	31	4712	47	SO ALL LOW CW	47 PA5V	145	145	6	31	4309	E	9%	47	0
48 PA3AFF	107	107	0	41	4387	48	SO ALL LOW CW	48 PA3AFF	106	106	1	41	4305	E	2%	48	0
49 PA0WLB	52	52	0	28	1456	49	SO ALL LOW CW	49 PA0WLB	50	50	2	28	1344	E	8%	49	0
50 PD5CW	60	60	0	22	1320	50	SO ALL LOW CW	50 PA1LK	74	74	5	15	1035	E	18%	51	1
51 PA1LK	79	79	0	16	1264	51	SO ALL LOW CW	51 PD5CW	54	54	6	20	960	E	27%	50	-1
52 PA3DRL	37	37	0	19	703	52	SO ALL LOW CW	52 PA3DRL	35	35	2	19	627	E	11%	52	0
53 PA5KT	30	30	0	15	450	53	SO ALL LOW CW	53 PA5KT	29	29	1	14	392	E	13%	53	0
54 PI4OTC	28	28	0	14	392	54	SO ALL LOW CW	54 PI4OTC	23	23	5	12	216	E	45%	54	0
55 PA3EBP	27	27	0	9	243	55	SO ALL LOW CW	55 PA3EBP	25	25	2	8	184	E	24%	55	0
56 PA0JSE	24	24	0	1	24	56	SO ALL LOW CW	56 PA0JSE	23	23	1	1	22	E	8%	56	0
57 PG2W	1	1	0	1	1	57	SO ALL LOW CW	57 PG2W	1	1	0	1	1	E	0%	57	0

SINGLE-OI, ALL, LOW, MIXED

SINGLE-OP

SINGLE-OI/ALL LOW

MIXED

Callsign	QSOs	Points	Penalts	Mults	Score		Callsign	QSOs	Points	Penalts	Mults	Score	Reduction	Pre-eval	ra	Delta	Rank
1 PA0QX	1078	1078	0	208	224224	1	SO ALL LOW MIX	1 PA0QX	1023	1023	55	203	196504	E	12%	1	0
2 PA1M	1120	1120	0	184	206080	2	SO ALL LOW MIX	2 PA1M	1071	1071	49	181	184982	E	10%	2	0
3 PA2PCH	728	728	0	138	100464	3	SO ALL LOW MIX	3 PA2PCH	716	716	12	138	97152	E	3%	3	0
4 PG5V	712	711	0	136	96696	4	SO ALL LOW MIX	4 PA4EA	683	683	14	134	89646	E	5%	5	1
5 PA4EA	697	697	0	135	94095	5	SO ALL LOW MIX	5 PG5V	676	675	36	134	85626	E	11%	4	-1
6 PB2T	535	535	0	108	57780	6	SO ALL LOW MIX	6 PB2T	527	527	8	107	55533	E	4%	6	0
7 PA0MIR	480	480	0	111	53280	7	SO ALL LOW MIX	7 PA0MIR	471	471	8	108	50004	E	6%	7	0
8 PA3AWW	501	500	0	90	45000	8	SO ALL LOW MIX	8 PA3AWW	472	471	29	87	38454	E	15%	8	0
9 PA0JTL	304	301	0	97	29197	9	SO ALL LOW MIX	9 PA0JTL	295	292	9	96	27168	E	7%	9	0
10 PA400SM	370	370	0	77	28490	10	SO ALL LOW MIX	10 PA400SM	353	353	17	76	25536	E	10%	10	0
11 PA5PR	326	326	0	85	27710	11	SO ALL LOW MIX	11 PA5PR	315	315	8	82	25174	E	9%	11	0
12 PA5MS	226	226	0	82	18532	12	SO ALL LOW MIX	12 PA5MS	210	210	15	79	15405	E	17%	12	0
13 PA3N	180	180	0	61	10980	13	SO ALL LOW MIX	13 PA3N	170	170	8	56	9072	E	17%	13	0
14 PA3HEB	178	178	0	54	9612	14	SO ALL LOW MIX	14 PA3HEB	167	167	10	51	8007	E	17%	14	0
15 PA9CC	200	200	0	43	8600	15	SO ALL LOW MIX	15 PA9CC	192	192	8	42	7728	E	10%	15	0
16 PE2JMR	249	249	0	34	8466	16	SO ALL LOW MIX	16 PE2JMR	233	233	16	33	7161	E	15%	16	0
17 PB4FUN	130	130	0	58	7540	17	SO ALL LOW MIX	17 PB4FUN	126	126	4	57	6954	E	8%	17	0
18 PG3N	103	102	0	59	6018	18	SO ALL LOW MIX	18 PA5P	111	111	1	50	5500	E	2%	19	1
19 PA5P	112	112	0	50	5600	19	SO ALL LOW MIX	19 PA2PWW	109	109	4	48	5040	E	9%	20	1
20 PA2PWW	113	113	0	49	5537	20	SO ALL LOW MIX	20 PC3H	134	134	6	35	4480	E	14%	21	1
21 PC3H	140	140	0	37	5180	21	SO ALL LOW MIX	20 PG3N	92	91	11	56	4480	E	26%	18	-2
22 PA3HGP	120	120	0	37	4440	22	SO ALL LOW MIX	21 PA3FOE	104	101	0	41	4141	E	0%	23	2
23 PA3FOE	104	101	0	41	4141	23	SO ALL LOW MIX	22 PA3HGP	112	112	8	35	3640	E	18%	22	0
24 PA1JIM	100	100	0	34	3400	24	SO ALL LOW MIX	23 PA1JIM	97	97	3	33	3102	E	9%	24	1
25 PA3EMN	181	181	0	15	2715	25	SO ALL LOW MIX	24 PA3EMN	175	175	6	15	2535	E	7%	25	1
26 PA3DTR	81	80	0	25	2000	26	SO ALL LOW MIX	25 PA3DTR	78	77	3	24	1776	E	11%	26	1
27 PA4DO	54	54	0	26	1404	27	SO ALL LOW MIX	26 PH4X	38	38	2	32	1152	E	13%	28	2
28 PA2IP	55	55	0	24	1320	28	SO ALL LOW MIX	27 PA2IP	52	52	3	23	1127	E	15%	28	1
28 PH4X	40	40	0	33	1320	28	SO ALL LOW MIX	28 PA4DO	49	49	5	24	1056	E	25%	27	-1
29 PA3CVR	52	52	0	20	1040	29	SO ALL LOW MIX	29 PA3CVR	49	49	3	19	874	E	16%	29	0
30 PD1AW	42	42	0	20	840	30	SO ALL LOW MIX	30 PA0ASD	31	31	0	17	527	E	0%	31	1
31 PA0ASD	31	31	0	17	527	31	SO ALL LOW MIX	31 PD1AW	34	34	8	18	468	E	44%	30	-1
32 PA1W	29	29	0	16	464	32	SO ALL LOW MIX	32 PA1W	25	25	4	15	315	E	32%	32	0
33 PA1MGL	23	23	0	15	345	33	SO ALL LOW MIX	33 PA1MGL	20	20	3	15	255	E	26%	33	0
34 PA0FAW	11	11	0	9	99	34	SO ALL LOW MIX	34 PA0FAW	11	11	0	9	99	E	0%	34	0

SINGLE-OI, ALL, LOW, SSB					SINGLE-OP					SINGLE-OI/ALL LOW SSB					SSB				
Callsign	QSOs	Points	Penalts	Mults	Score	Callsign	QSOs	Points	Penalts	Mults	Score	Reduction	Pre-eval ra	Delta	Rank				
1 PH0AS	868	868	0	161	139748	1	SO ALL LOW SSB	1 PH0AS	855	855	12	160	134880	E	3%	1	0		
2 PA3T	821	821	0	159	130539	2	SO ALL LOW SSB	2 PA3T	802	802	14	157	123716	E	5%	2	0		
3 PA7WW	713	713	0	131	93403	3	SO ALL LOW SSB	3 PA7WW	692	692	19	129	86817	E	7%	3	0		
4 PE4BAS	682	682	0	133	90706	4	SO ALL LOW SSB	4 PE4BAS	668	668	10	129	84882	E	6%	4	0		
5 PA6CC	655	655	0	134	87770	5	SO ALL LOW SSB	5 PA6CC	628	628	25	131	78993	E	10%	5	0		
6 PC1EMR	616	616	0	129	79464	6	SO ALL LOW SSB	6 PC1EMR	602	602	13	128	75392	E	5%	6	0		
7 PA1TK	592	592	0	127	75184	7	SO ALL LOW SSB	7 PA1TK	570	570	22	124	67952	E	10%	7	0		
8 PA5VL	633	633	0	113	71529	8	SO ALL LOW SSB	8 PA5VL	608	608	25	112	65296	E	9%	8	0		
9 PE1GRJ	524	524	0	117	61308	9	SO ALL LOW SSB	9 PE1GRJ	514	514	10	115	57960	E	5%	9	0		
10 PE2AE	518	518	0	109	56462	10	SO ALL LOW SSB	10 PE2AE	501	501	15	107	52002	E	8%	10	0		
11 PA0AGA	455	455	0	119	54145	11	SO ALL LOW SSB	11 PA0AGA	434	434	18	117	48672	E	10%	11	0		
12 PA3AGF	465	463	0	92	42596	12	SO ALL LOW SSB	12 PA3AGF	452	450	13	92	40204	E	6%	12	0		
13 PA4HM	501	501	0	80	40080	13	SO ALL LOW SSB	13 PA4HM	490	490	11	77	36883	E	8%	13	0		
14 PA7DN	457	455	0	66	30030	14	SO ALL LOW SSB	14 PA7DN	452	450	4	65	28990	E	3%	14	0		
15 PE1OXS	332	332	0	85	28220	15	SO ALL LOW SSB	15 PE1OXS	322	322	9	83	25979	E	8%	15	0		
16 PE1AJ	289	289	0	89	25721	16	SO ALL LOW SSB	16 PE1AJ	284	284	3	88	24728	E	4%	16	0		
17 PE1MJG	299	299	0	85	25415	17	SO ALL LOW SSB	17 PE1MJG	293	293	6	84	24108	E	5%	17	0		
18 PH2A	301	301	0	82	24682	18	SO ALL LOW SSB	18 PH2A	295	295	6	80	23120	E	6%	18	0		
19 PE1RWL	382	382	0	60	22920	19	SO ALL LOW SSB	19 PE1SBJ	293	293	4	74	21386	E	3%	21	2		
20 PF9A	304	304	0	75	22800	20	SO ALL LOW SSB	20 PE1RWL	369	369	13	59	21004	E	8%	19	-1		
21 PE1SBJ	297	297	0	74	21978	21	SO ALL LOW SSB	21 PF9A	296	296	7	72	20808	E	9%	20	-1		
22 PE1DUG	291	291	0	74	21534	22	SO ALL LOW SSB	22 PA3MM	295	295	4	70	20370	E	4%	23	1		
23 PA3MM	300	300	0	71	21300	23	SO ALL LOW SSB	23 PE1DUG	283	283	8	73	20075	E	7%	22	-1		
24 PA3GVQ	320	320	0	61	19520	24	SO ALL LOW SSB	24 PA3GVQ	315	315	5	60	18600	E	5%	24	0		
25 PA2JT	254	254	0	76	19304	25	SO ALL LOW SSB	25 PA3FDC	251	251	6	73	17885	E	6%	26	1		
26 PA3FDC	257	257	0	74	19018	26	SO ALL LOW SSB	26 PA2JT	243	243	12	75	17325	E	10%	25	-1		
27 PA5K	260	260	0	67	17420	27	SO ALL LOW SSB	27 PA5K	254	254	6	66	16368	E	6%	27	0		
28 PA7BAS	256	255	0	68	17340	28	SO ALL LOW SSB	28 PA7BAS	248	247	8	68	16252	E	6%	28	0		
29 PA7FB	241	241	0	65	15665	29	SO ALL LOW SSB	29 PA7FB	236	236	5	64	14784	E	6%	29	0		
30 PA1MM	232	231	0	67	15477	30	SO ALL LOW SSB	30 PA0B	225	225	1	65	14560	E	1%	33	3		
31 PA3MET	237	237	0	65	15405	31	SO ALL LOW SSB	31 PA1MM	224	223	8	65	13975	E	10%	30	-1		
32 PA2CVD	250	250	0	59	14750	32	SO ALL LOW SSB	32 PA2CVD	242	242	8	59	13806	E	6%	32	0		
33 PA0B	226	226	0	65	14690	33	SO ALL LOW SSB	33 PA1RF	214	214	2	65	13780	E	2%	36	3		
34 PE2HLA	258	258	0	56	14448	34	SO ALL LOW SSB	34 PA3MET	227	227	10	63	13671	E	11%	31	-3		
35 PA5RM	232	232	0	62	14384	35	SO ALL LOW SSB	35 PE2HLA	250	250	8	55	13310	E	8%	34	-1		
36 PA1RF	216	216	0	65	14040	36	SO ALL LOW SSB	36 PA7DA	218	218	6	61	12932	E	5%	37	1		
37 PA7DA	224	224	0	61	13664	37	SO ALL LOW SSB	37 PA5RM	219	219	13	60	12360	E	14%	35	-2		
38 PI4ASN	180	180	0	72	12960	38	SO ALL LOW SSB	38 PA3DNA	177	177	2	70	12250	E	4%	39	1		
39 PA3DNA	180	180	0	71	12780	39	SO ALL LOW SSB	39 PG2P	213	213	6	57	11799	E	7%	40	1		
40 PG2P	219	219	0	58	12702	40	SO ALL LOW SSB	40 PA3ALF	176	176	2	65	11310	E	2%	41	1		
41 PA3ALF	178	178	0	65	11570	41	SO ALL LOW SSB	41 PA1SBM	192	192	2	58	11020	E	2%	43	2		
42 PA3EKG	178	178	0	64	11392	42	SO ALL LOW SSB	42 PE1FTV	234	233	0	46	10718	E	0%	45	3		
43 PA1SBM	194	194	0	58	11252	43	SO ALL LOW SSB	43 PE1EWR	190	190	2	57	10716	E	4%	44	1		
44 PE1EWR	192	192	0	58	11136	44	SO ALL LOW SSB	44 PA3EKG	174	174	4	62	10540	E	7%	42	-2		
45 PE1FTV	234	233	0	46	10718	45	SO ALL LOW SSB	45 PI4ASN	164	164	12	65	9880	E	24%	38	-7		
46 PA0WMX	188	188	0	54	10152	46	SO ALL LOW SSB	46 PE1PRM	173	173	1	57	9804	E	1%	48	2		
47 PB2BN	161	161	0	62	9982	47	SO ALL LOW SSB	47 PA0WMX	184	184	4	54	9720	E	4%	46	-1		
48 PE1PRM	174	174	0	57	9918	48	SO ALL LOW SSB	48 PB2BN	159	159	2	60	9420	E	6%	47	-1		
49 PA3CNV	150	150	0	65	9750	49	SO ALL LOW SSB	49 PE0VT	150	150	4	59	8614	E	7%	50	1		
50 PE0VT	154	154	0	60	9240	50	SO ALL LOW SSB	50 PA0GSM	163	163	3	53	8480	E	5%	52	2		
51 PA5EM	163	163	0	56	9128	51	SO ALL LOW SSB	51 PA5EM	159	159	4	54	8370	E	8%	51	0		

103 PA3DRZ	66	66	0	39	2574	103	SO ALL LOW SSB	105 PA3FYS	92	92	5	26	2262	E	14%	100	-5
104 PA3HBU	73	73	0	34	2482	104	SO ALL LOW SSB	106 PA0LRK	67	67	10	39	2261	P	13%	101	-5
105 PA1CPA	76	76	0	32	2432	105	SO ALL LOW SSB	107 PA1CPA	71	71	4	31	2077	E	15%	105	-2
106 PE1RWP	75	75	0	31	2325	106	SO ALL LOW SSB	108 PA3DRZ	61	61	5	37	2072	E	20%	103	-5
107 PH7A	68	68	0	33	2244	107	SO ALL LOW SSB	109 PH7A	66	66	2	32	2048	E	9%	107	-2
108 PD1T	82	82	0	27	2214	108	SO ALL LOW SSB	110 PA5AD	80	80	0	25	2000	E	0%	114	4
109 PA3RQR	62	62	0	35	2170	109	SO ALL LOW SSB	111 PD0RT	86	86	1	23	1955	E	2%	113	2
110 PA4YBR	92	92	0	23	2116	110	SO ALL LOW SSB	112 PA1VC	63	63	2	32	1952	E	6%	111	-1
111 PA1VC	65	65	0	32	2080	111	SO ALL LOW SSB	113 PD1T	77	77	5	26	1872	E	15%	108	-5
112 PA3DB	65	65	0	31	2015	112	SO ALL LOW SSB	114 PA3DB	63	63	2	30	1830	E	9%	112	-2
113 PD0RT	87	87	0	23	2001	113	SO ALL LOW SSB	115 PA4YBR	87	87	5	22	1804	E	15%	110	-5
114 PA5AD	80	80	0	25	2000	114	SO ALL LOW SSB	116 PA9HR	63	63	2	29	1769	E	6%	115	-1
115 PA9HR	65	65	0	29	1885	115	SO ALL LOW SSB	117 PA3RQR	58	58	4	32	1728	E	20%	109	-8
116 PE1CDE	89	89	0	21	1869	116	SO ALL LOW SSB	118 PE1CDE	86	86	3	20	1660	E	11%	116	-2
117 PA2CJB	74	74	0	24	1776	117	SO ALL LOW SSB	119 PA3DPH	52	52	0	31	1612	E	0%	121	2
118 PE1GCB	59	59	0	29	1711	118	SO ALL LOW SSB	120 PA2CJB	70	70	4	24	1584	E	11%	117	-3
119 PE1ABE	57	57	0	30	1710	119	SO ALL LOW SSB	121 PA1MOS	56	56	3	27	1431	E	10%	122	1
120 PA2SB	103	103	0	16	1648	120	SO ALL LOW SSB	122 PA2SB	97	97	6	15	1365	E	17%	120	-2
121 PA3DPH	52	52	0	31	1612	121	SO ALL LOW SSB	123 PE1KVL	55	55	0	23	1265	E	0%	125	2
122 PA1MOS	59	59	0	27	1593	122	SO ALL LOW SSB	124 PD1EVL	53	52	1	24	1224	E	8%	124	0
123 PE2GER	52	52	0	26	1352	123	SO ALL LOW SSB	125 PE1ABE	51	51	6	27	1215	E	29%	119	-6
124 PD1EVL	54	53	0	25	1325	124	SO ALL LOW SSB	126 PE2GER	49	49	3	26	1196	E	12%	123	-3
125 PE1KVL	55	55	0	23	1265	125	SO ALL LOW SSB	127 PE1GCB	51	51	8	26	1118	E	35%	118	-9
126 PA2LP	50	50	0	23	1150	126	SO ALL LOW SSB	128 PA1WBU	42	42	1	24	984	E	5%	127	-1
127 PA1WBU	43	43	0	24	1032	127	SO ALL LOW SSB	129 PA0VLY	52	52	1	19	969	E	4%	128	-1
128 PA0VLY	53	53	0	19	1007	128	SO ALL LOW SSB	130 PA3ECH	60	60	2	16	928	E	6%	129	-1
129 PA3ECH	62	62	0	16	992	129	SO ALL LOW SSB	131 PE1BEN	36	36	1	26	910	E	5%	130	-1
130 PE1BEN	37	37	0	26	962	130	SO ALL LOW SSB	132 PA3HIZ	34	34	3	23	713	E	20%	131	-1
131 PA3HIZ	37	37	0	24	888	131	SO ALL LOW SSB	133 PA2LP	42	42	8	20	680	E	41%	126	-7
132 PE1IKN	43	43	0	20	860	132	SO ALL LOW SSB	134 PE1IKN	39	39	4	19	665	E	23%	132	-2
133 PH2LB	41	41	0	18	738	133	SO ALL LOW SSB	135 PH2LB	40	40	1	17	663	E	10%	133	-2
134 PE1DHN	49	48	0	14	672	134	SO ALL LOW SSB	136 PA7MF	52	51	0	12	612	E	0%	135	-1
135 PA7MF	52	51	0	12	612	135	SO ALL LOW SSB	137 PE1GOO	32	32	0	17	544	E	0%	140	3
136 PA3FYG	40	40	0	15	600	136	SO ALL LOW SSB	138 PA0JHS	30	30	0	18	540	E	0%	141	3
137 PA3DXT	34	34	0	17	578	137	SO ALL LOW SSB	139 PA3DXT	32	32	2	16	480	E	17%	137	-2
138 PA9R	30	30	0	19	570	138	SO ALL LOW SSB	140 PB0ACU	31	31	1	15	450	E	6%	143	3
139 PD1RJV	29	29	0	19	551	139	SO ALL LOW SSB	141 PA3FYG	36	36	4	14	448	E	25%	136	-5
140 PE1GOO	32	32	0	17	544	140	SO ALL LOW SSB	142 PA0HRX	59	59	6	8	424	E	18%	142	0
141 PA0JHS	30	30	0	18	540	141	SO ALL LOW SSB	143 PA9R	27	27	4	18	414	E	27%	138	-5
142 PA0HRX	65	65	0	8	520	142	SO ALL LOW SSB	144 PD1RJV	26	26	3	18	414	E	25%	139	-4
143 PB0ACU	32	32	0	15	480	143	SO ALL LOW SSB	145 PA1GDP	24	24	1	14	322	E	14%	145	1
144 PA2ENG	25	25	0	18	450	144	SO ALL LOW SSB	146 PD0RVU	24	24	0	13	312	E	0%	147	2
145 PE1GDP	25	25	0	15	375	145	SO ALL LOW SSB	147 PE1DHN	38	37	11	12	312	E	54%	134	-11
146 PA2LSB	23	23	0	14	322	146	SO ALL LOW SSB	148 PA2LSB	21	21	2	14	266	E	17%	146	0
147 PD0RVU	24	24	0	13	312	147	SO ALL LOW SSB	149 PA3RC	20	20	0	13	260	E	0%	148	1
148 PA3RC	20	20	0	13	260	148	SO ALL LOW SSB	148 PA2HBN	43	43	1	5	210	E	5%	149	1
149 PA2HBN	44	44	0	5	220	149	SO ALL LOW SSB	149 PA5TYS	20	20	2	9	162	E	18%	150	1
150 PA5TYS	22	22	0	9	198	150	SO ALL LOW SSB	150 PE1IMN	31	15	0	10	150	E	0%	151	1
151 PE1IMN	31	15	0	10	150	151	SO ALL LOW SSB	151 PA2ENG	18	18	7	13	143	E	68%	144	-7
152 PA1ALV	14	14	0	6	84	152	SO ALL LOW SSB	152 PA1PJ	14	14	0	6	84	E	0%	152	0
152 PA1PJ	14	14	0	6	84	152	SO ALL LOW SSB	153 PA1ALV	12	12	2	6	60	E	29%	152	-1
153 PC5BV	11	11	0	7	77	153	SO ALL LOW SSB	154 PE1OEU	26	26	6	2	40	E	38%	154	0
154 PE1OEU	32	32	0	2	64	154	SO ALL LOW SSB	155 PC5BV	8	8	3	5	25	E	68%	153	-2
155 PE2HTB	7	7	0	2	14	155	SO ALL LOW SSB	156 PE2HTB	5	5	2	2	6	E	57%	155	-1

SINGLE-OI, ALL, MIXED, SWL						SINGLE-OP		SINGLE-OI/ALL MIXED SWL									
Callsign	QSOs	Points	Penalts	Mults	Score			Callsign	QSOs	Points	Penalts	Mults	Score	Reduction	Pre-eval ra	DeltaRank	
1 NL9330	727	727	0	189	137403	1	SO ALL MIX SWL	1 NL9330	726	726	0	188	136488	E	1%	1	0
2 NL9884	724	724	0	152	110048	2	SO ALL MIX SWL	2 NL9884	724	724	0	152	110048	E	0%	2	0
3 NL6904	549	549	0	111	60939	3	SO ALL MIX SWL	3 NL6904	549	549	0	111	60939	E	0%	3	0
4 NL294	184	184	0	54	9936	4	SO ALL MIX SWL	4 NL294	184	184	0	54	9936	E	0%	4	0
5 NL13670	56	56	0	26	1456	5	SO ALL MIX SWL	5 NL13670	56	56	0	26	1456	E	0%	5	0

SINGLE-OI, ALL, QRP, MIXED						SINGLE-OP		SINGLE-OI/ALL QRP MIXED									
Callsign	QSOs	Points	Penalts	Mults	Score			Callsign	QSOs	Points	Penalts	Mults	Score	Reduction	Pre-eval ra	DeltaRank	
1 PA7F	403	403	0	104	41912	1	SO ALL QRP MIXEI	1 PA7F	399	399	3	103	40788	E	3%	1	0
2 PC5D	366	366	0	90	32940	2	SO ALL QRP MIXEI	2 PC5D	348	348	18	87	28710	E	13%	2	0
3 PF5T	246	246	0	72	17712	3	SO ALL QRP MIXEI	3 PF5T	244	244	2	72	17424	E	2%	3	0
4 PE2K	266	266	0	59	15694	4	SO ALL QRP MIXEI	4 PE2K	259	259	5	57	14478	E	8%	4	0
5 PA3FZV	236	236	0	61	14396	5	SO ALL QRP MIXEI	5 PA3FZV	231	231	5	60	13560	E	6%	5	0
6 PA1B	136	136	0	49	6664	6	SO ALL QRP MIXEI	6 PA1B	132	132	4	48	6144	E	8%	6	0
7 PA0AWH	102	102	0	39	3978	7	SO ALL QRP MIXEI	7 PA3EYC	106	106	1	37	3885	E	2%	8	-1
7 PA1FJ	102	102	0	39	3978	7	SO ALL QRP MIXEI	8 PA0AWH	101	101	1	38	3800	E	4%	7	-1
8 PA3EYC	107	107	0	37	3959	8	SO ALL QRP MIXEI	9 PA1FJ	98	98	4	37	3478	E	13%	7	-2
9 PA3JD	106	106	0	35	3710	9	SO ALL QRP MIXEI	10 PA0ATG	80	80	3	36	2772	E	12%	10	0
10 PA0ATG	83	83	0	38	3154	10	SO ALL QRP MIXEI	11 PA3JD	90	90	16	33	2442	E	34%	9	-2
11 PA5F	100	100	0	26	2600	11	SO ALL QRP MIXEI	12 PA5F	96	96	4	26	2392	E	8%	11	-1
12 PA5HE	66	66	0	32	2112	12	SO ALL QRP MIXEI	13 PG4I	77	77	1	27	2052	E	3%	13	0
13 PG4I	78	78	0	27	2106	13	SO ALL QRP MIXEI	14 PA5HE	65	65	1	31	1984	E	6%	12	-2
14 PE1RMO	66	66	0	30	1980	14	SO ALL QRP MIXEI	15 PE1RMO	64	64	2	29	1798	E	9%	14	-1
15 PA0LPE	62	62	0	29	1798	15	SO ALL QRP MIXEI	16 PA2ZZ	61	61	0	29	1769	E	0%	16	0
16 PA2ZZ	61	61	0	29	1769	16	SO ALL QRP MIXEI	17 PD0MNF/QR	56	55	2	25	1325	E	11%	18	-1
17 PA3GHJ	59	59	0	26	1534	17	SO ALL QRP MIXEI	18 PA0RBO	60	60	2	22	1276	E	6%	19	-1
18 PD0MNF/QR	58	57	0	26	1482	18	SO ALL QRP MIXEI	19 PA0ZAV	41	41	0	24	984	E	0%	20	-1
19 PA0RBO	62	62	0	22	1364	19	SO ALL QRP MIXEI	20 PA0LPE	49	49	14	26	910	E	49%	15	-5
20 PA0ZAV	41	41	0	24	984	20	SO ALL QRP MIXEI	21 PA7PYR	36	36	1	17	595	E	11%	21	0
21 PA7PYR	37	37	0	18	666	21	SO ALL QRP MIXEI	22 PA3GHJ	38	38	21	19	323	E	79%	17	-5
22 PD3AT	21	20	0	12	240	22	SO ALL QRP MIXEI	23 PD3AT	17	16	4	9	108	E	55%	22	-1
23 PE4WJ	4	4	0	4	16	23	SO ALL QRP MIXEI	24 PE4WJ	4	4	0	4	16	E	0%	23	-1
24 PE1JZQ	3	3	0	1	3	24	SO ALL QRP MIXEI	25 PE1JZQ	2	2	1	1	1	E	67%	24	-1

SINGLE-OI, LIMITED, NOV, MIXED, N VICE-TE CH						SINGLE-OP		SINGLE-OI/LIMITED NOV MIX NOVIC E-TECH									
Callsign	QSOs	Points	Penalts	Mults	Score			Callsign	QSOs	Points	Penalts	Mults	Score	Reduction	Pre-eval ra	DeltaRank	
1 PD3MDM	774	774	0	136	105264	1	SO LIM MIXED NOV	1 PD3MDM	736	736	25	131	93141	E	12%	1	0
2 PD2EDR	579	579	0	98	56742	2	SO LIM MIXED NOV	2 PD2EDR	551	551	26	92	48300	E	15%	2	0
3 PD0HF	380	380	0	62	23560	3	SO LIM MIXED NOV	3 PD0HF	364	364	16	61	21228	E	10%	3	0
4 PD2ATG	301	301	0	62	18662	4	SO LIM MIXED NOV	4 PD2ATG	296	296	4	60	17520	E	6%	4	0
5 PD0ME	308	308	0	60	18480	5	SO LIM MIXED NOV	5 PD0ME	302	302	6	59	17464	E	5%	5	0
6 PD3ALX	297	297	0	59	17523	6	SO LIM MIXED NOV	6 PD3ALX	288	288	9	58	16182	E	8%	6	0
7 PD1TV	319	319	0	46	14674	7	SO LIM MIXED NOV	7 PD1TV	313	313	6	45	13815	E	6%	7	0
8 PD2GCM	200	200	0	63	12600	8	SO LIM MIXED NOV	8 PD2GCM	194	194	5	63	11907	E	6%	8	0
9 PD1RO	212	212	0	38	8056	9	SO LIM MIXED NOV	9 PD1RO	209	209	3	38	7828	E	3%	9	0

10 PD4MK	189	189	0	40	7560	10	SO LIM MIXED NO\	10 PD4MK	186	186	3	40	7320	E	3%	10	0
11 PD0JMH	166	166	0	45	7470	11	SO LIM MIXED NO\	11 PD0JMH	162	162	4	44	6952	E	7%	11	0
12 PD7MER	145	144	0	47	6768	12	SO LIM MIXED NO\	12 PD5DJ	135	135	7	39	4992	E	12%	13	1
13 PD5DJ	142	142	0	40	5680	13	SO LIM MIXED NO\	13 PD7MER	128	127	16	43	4773	E	29%	12	-1
14 PD5MJF	131	130	0	40	5200	14	SO LIM MIXED NO\	14 PD1RON	120	120	5	40	4600	E	10%	15	1
15 PD1RON	125	125	0	41	5125	15	SO LIM MIXED NO\	15 PD5MJF	122	121	9	38	4256	E	18%	14	-1
16 PD4HDB	111	111	0	41	4551	16	SO LIM MIXED NO\	16 PD4HDB	107	107	4	39	4017	E	12%	16	0
17 PD0MGX	117	117	0	38	4446	17	SO LIM MIXED NO\	17 PD0MGX	113	113	3	36	3960	E	11%	17	0
18 PD5S	108	108	0	38	4104	18	SO LIM MIXED NO\	18 PD2JG	105	105	0	35	3675	E	4%	19	1
19 PD2JG	106	106	0	36	3816	19	SO LIM MIXED NO\	19 PD5CVK	123	123	2	28	3388	E	3%	21	2
20 PD0PSO	105	104	0	34	3536	20	SO LIM MIXED NO\	20 PD5S	98	98	9	36	3204	E	22%	18	-2
21 PD5CVK	125	125	0	28	3500	21	SO LIM MIXED NO\	21 PD4M	100	100	0	32	3200	E	0%	24	3
22 PD1ABO	112	112	0	31	3472	22	SO LIM MIXED NO\	22 PD0PSO	101	100	4	33	3168	E	10%	20	-2
23 PD1ALO	95	94	0	36	3384	23	SO LIM MIXED NO\	23 PD1ABO	108	108	4	30	3120	E	10%	22	-1
24 PD4M	100	100	0	32	3200	24	SO LIM MIXED NO\	24 PD1ALO	89	88	5	33	2739	E	19%	23	-1
25 PD1ARV	100	100	0	29	2900	25	SO LIM MIXED NO\	25 PD1ARV	92	92	8	29	2436	E	16%	25	0
26 PD0LFJ	85	85	0	31	2635	26	SO LIM MIXED NO\	26 PD7H	78	78	2	30	2280	E	13%	27	1
27 PD7H	82	82	0	32	2624	27	SO LIM MIXED NO\	27 PD4JLZ	73	73	1	31	2232	E	3%	31	4
28 PD0ROC	87	87	0	30	2610	28	SO LIM MIXED NO\	28 PD1AET	79	79	6	30	2190	E	14%	29	1
29 PD1AET	85	85	0	30	2550	29	SO LIM MIXED NO\	29 PD0LFJ	80	80	5	29	2175	E	17%	26	-3
30 PD2JHP	106	105	0	24	2520	30	SO LIM MIXED NO\	30 PD0ROC	78	78	9	29	2001	E	23%	28	-2
31 PD4JLZ	74	74	0	31	2294	31	SO LIM MIXED NO\	31 PD5JFK	77	77	3	27	1998	E	12%	32	1
32 PD5JFK	81	81	0	28	2268	32	SO LIM MIXED NO\	32 PD2JHP	98	97	8	22	1958	E	22%	30	-2
33 PD0APS	77	77	0	26	2002	33	SO LIM MIXED NO\	33 PD0APS	68	68	9	24	1416	E	29%	33	0
34 PD5KL	63	63	0	27	1701	34	SO LIM MIXED NO\	34 PD5KL	57	57	6	25	1275	E	25%	34	0
35 PD1AOI	60	60	0	23	1380	35	SO LIM MIXED NO\	35 PD1AOI	56	56	4	22	1144	E	17%	35	0
36 PD0RS	55	55	0	21	1155	36	SO LIM MIXED NO\	36 PD0RS	53	53	0	20	1060	E	8%	36	0
37 PD3R	47	47	0	22	1034	37	SO LIM MIXED NO\	37 PD3R	44	44	3	20	820	E	21%	37	0
38 PD0MM	47	47	0	19	893	38	SO LIM MIXED NO\	38 PD0MM	44	44	3	18	738	E	17%	38	0
39 PD0MV	41	41	0	20	820	39	SO LIM MIXED NO\	39 PD4L	37	36	0	18	648	E	0%	40	1
40 PD4L	37	36	0	18	648	40	SO LIM MIXED NO\	40 PD3ATM	29	29	1	17	476	E	12%	41	1
41 PD3ATM	30	30	0	18	540	41	SO LIM MIXED NO\	41 PD2KMW	21	21	1	11	220	E	9%	43	2
42 PD5WL	21	21	0	12	252	42	SO LIM MIXED NO\	42 PD5WL	19	19	2	12	204	E	19%	42	0
43 PD2KMW	22	22	0	11	242	43	SO LIM MIXED NO\	43 PD0KM	35	35	0	5	175	E	0%	45	2
44 PD3BL	18	18	0	11	198	44	SO LIM MIXED NO\	44 PD3BL	14	14	4	9	90	E	55%	44	0
45 PD0KM	35	35	0	5	175	45	SO LIM MIXED NO\	45 PD1VOS	11	11	0	8	88	E	0%	46	1
46 PD1VOS	11	11	0	8	88	46	SO LIM MIXED NO\	46 PD8SL	3	3	0	3	9	E	0%	47	1
47 PD8SL	3	3	0	3	9	47	SO LIM MIXED NO\	47 PD0MV	20	20	22	10	0	E	100%	39	-8