

Final Result for PACC 2024

Average score reduction:
 12% All stations
 10% Top3 stations
 11% Top10 stations

	Callsign	QSOs	Points	Penalts	Mults	Score	P
CHECK-LOG	1 PD0MM	0	0	0	0	4625	P
CHECK-LOG	2 PA3GQF	12	0	0	0	60	P
CHECK-LOG	3 NL9723	60	0	0	0	0	P
CHECK-LOG	4 PA0IA	0	0	0	0	0	P
CHECK-LOG	5 PA1MUC	431	431	24	86	0	E
CHECK-LOG	6 PA9M	483	483	69	125	0	E
CHECK-LOG	7 PD0JVG	2	0	5	0	0	E
CHECK-LOG	8 PD1JSH	170	0	93	0	0	E
CHECK-LOG	9 PD9NT	0	0	0	0	0	E
CHECK-LOG	10 PD9RW	0	0	0	0	0	P
CHECK-LOG	11 PG1R	52	52	2	25	0	E

Minimum score reduction:
 3% Top3 stations
 0% Top10 stations

Maximum score reduction:
 38% Top3 stations
 49% Top10 stations

	Callsign	QSOs	Points	Penalts	Mults	Score	P	Reduction	Pre-evalRank	DeltaRank
MULTI-SINGLE	1 PG6G	1872	1872	43	395	722455	E	6%	1	0
MULTI-SINGLE	2 PI4VPO	1478	1478	45	308	441364	E	8%	2	0
MULTI-SINGLE	3 PI4KAR	1363	1363	50	299	392587	E	10%	3	0
MULTI-SINGLE	4 PA6AA	1266	1266	83	287	339521	E	14%	4	0
MULTI-SINGLE	5 PI4FL	911	911	53	252	216216	E	14%	5	0
MULTI-SINGLE	6 PA3ADU	777	777	31	226	168596	E	10%	6	0
MULTI-SINGLE	7 PA6DX	978	978	30	161	152628	E	8%	7	0
MULTI-SINGLE	8 PI4RS	803	802	33	168	129192	E	12%	8	0
MULTI-SINGLE	9 PI4DTC	681	681	22	176	115984	E	8%	9	0
MULTI-SINGLE	10 PI4YLC	596	596	28	143	81224	E	15%	11	1
MULTI-SINGLE	11 PI4MM	528	528	37	163	80033	E	16%	10	-1
MULTI-SINGLE	12 PA6ORB	682	682	25	117	76869	E	8%	12	0
MULTI-SINGLE	13 PI9TP	426	426	20	121	49126	E	12%	13	0
MULTI-SINGLE	14 PI4SRN	427	427	23	105	42420	E	14%	14	0
MULTI-SINGLE	15 PI4WAL	281	281	7	100	27400	E	5%	15	0
MULTI-SINGLE	16 PI4CG	384	384	15	68	25092	E	11%	16	0
MULTI-SINGLE	17 PA0ABE	204	204	5	90	17910	E	5%	18	1
MULTI-SINGLE	18 PI4ADH	228	228	7	80	17680	E	7%	17	-1
MULTI-SINGLE	19 PA4DV	212	212	8	66	13464	E	9%	19	0
MULTI-SINGLE	20 PI4NYM	184	184	14	63	10710	E	17%	20	0
MULTI-SINGLE	21 PA3CCX	183	183	3	53	9540	E	3%	21	0

	Callsign	QSOs	Points	Penalts	Mults	Score	P	Reduction	Pre-evalRank	DeltaRank
MULTI-TWO	1 PI4COM	3413	3413	104	569	1882821	E	9%	1	0
MULTI-TWO	2 PE3V	2654	2654	81	496	1276208	E	7%	2	0
MULTI-TWO	3 PA6X	2478	2478	137	437	1023017	E	13%	3	0
MULTI-TWO	4 PI4AMF	2336	2335	95	394	882560	E	9%	4	0
MULTI-TWO	5 PA6Y	1637	1637	98	320	492480	E	13%	5	0
MULTI-TWO	6 PA6D	1231	1231	64	225	262575	E	13%	7	1
MULTI-TWO	7 PI4VAD	848	848	22	205	169330	E	6%	8	1
MULTI-TWO	8 PA0AA	783	783	48	197	144795	E	15%	9	1

	Callsign	QSOs	Points	Penalts	Mults	Score	P	Reduction	Pre-evalRank	DeltaRank
MULTI-MULTI	1 PI4CC	4034	4034	159	555	2150625	E	10%	1	0
MULTI-MULTI	2 PI4D	2354	2339	94	364	817180	E	11%	3	1
MULTI-MULTI	3 PA6A	2263	2263	94	374	811206	E	12%	2	-1
MULTI-MULTI	4 PI4FRG	2110	2110	81	328	665512	E	10%	4	0
MULTI-MULTI	5 PA3EZX	1349	1349	65	216	277344	E	11%	6	1
MULTI-MULTI	6 PI4VLI	1275	1275	25	200	250000	E	6%	6	0
MULTI-MULTI	7 PI4NOV	1185	1185	72	211	234843	E	15%	5	-2
MULTI-MULTI	8 PI4ZAZ	430	430	26	77	31108	E	13%	10	2

	Callsign	QSOs	Points	Penalts	Mults	Score	P	Reduction	Pre-evalRank	DeltaRank
SO ALL HIGH CW	1 PA3AAV	1799	1799	76	258	444534	E	10%	1	0
SO ALL HIGH CW	2 PA3FQA	1193	1193	54	243	276777	E	10%	2	0

SO ALL HIGH CW	3 PA3GCU	784	784	37	153	114291	E	10%	4	1
SO ALL HIGH CW	4 PA1FP	821	821	51	146	112420	E	15%	3	-1
SO ALL HIGH CW	5 PA5WT	730	730	43	156	107172	E	14%	5	0
SO ALL HIGH CW	6 PA4Y	783	783	49	143	104962	E	13%	6	0
SO ALL HIGH CW	7 PA3GDD	701	701	16	128	87680	E	5%	8	1
SO ALL HIGH CW	8 PA3HEN	617	617	43	129	74046	E	16%	9	1
SO ALL HIGH CW	9 PE1RDP	604	604	79	134	70350	E	28%	7	-2
SO ALL HIGH CW	10 PA5KT	516	516	18	119	59262	E	9%	10	0
SO ALL HIGH CW	11 PA5FN	475	475	28	117	52299	E	13%	11	0
SO ALL HIGH CW	12 PA6O	495	495	14	104	50024	E	7%	12	0
SO ALL HIGH CW	13 PA3CJP	390	390	28	110	39820	E	16%	13	0
SO ALL HIGH CW	14 PC4H	347	347	11	85	28560	E	9%	14	0
SO ALL HIGH CW	15 PA1LEX	278	278	21	78	20046	E	16%	15	0
SO ALL HIGH CW	16 PA0RRU	238	238	10	74	16872	E	12%	17	1
SO ALL HIGH CW	17 PA3DRL	298	298	21	60	16620	E	17%	16	-1
SO ALL HIGH CW	18 PG7R	154	154	11	54	7722	E	18%	18	0
SO ALL HIGH CW	19 PE5TT	116	116	4	25	2800	E	7%	19	0
SO ALL HIGH CW	20 PA0INA	53	53	4	21	1029	E	14%	20	0
SO ALL HIGH CW	21 PB2JJ	77	77	5	8	576	E	12%	21	0
SO ALL HIGH CW	22 PA4OES	21	21	4	10	170	E	38%	22	0
SO ALL HIGH CW	23 PA2A	1	1	0	1	1	E	0%	23	0

	Callsign	QSOs	Points	Penalts	Mults	Score	P	Reduction	Pre-evalRank	DeltaRank
SO ALL HIGH MIX	1 PA4VHF	2222	2222	28	422	925868	E	4%	1	0
SO ALL HIGH MIX	2 PA1T	1537	1537	60	340	502180	E	9%	2	0
SO ALL HIGH MIX	3 PA3EVY	1070	1070	35	239	247365	E	8%	3	0
SO ALL HIGH MIX	4 PA0M	795	795	32	188	143444	E	11%	4	0
SO ALL HIGH MIX	5 PA5PR	276	276	12	90	23760	E	13%	5	0
SO ALL HIGH MIX	6 PA0JNH	192	192	8	73	13432	E	9%	6	0
SO ALL HIGH MIX	7 PA0VLY	148	148	10	70	9660	E	18%	8	1
SO ALL HIGH MIX	8 PA1BX	154	154	5	62	9238	E	8%	10	2
SO ALL HIGH MIX	9 PA2JWN	230	230	38	46	8832	E	37%	7	-2
SO ALL HIGH MIX	10 PA1LX	196	196	15	48	8688	E	20%	9	-1
SO ALL HIGH MIX	11 PA4T	128	128	4	66	8184	E	9%	11	0
SO ALL HIGH MIX	12 PE1DON	210	209	5	32	6528	E	8%	12	0
SO ALL HIGH MIX	13 PA7DN	99	99	6	34	3162	E	19%	13	0
SO ALL HIGH MIX	14 PA3GDY	104	104	9	25	2375	E	22%	14	0
SO ALL HIGH MIX	15 PE1GWX	46	46	1	20	900	E	4%	15	0

	Callsign	QSOs	Points	Penalts	Mults	Score	P	Reduction	Pre-evalRank	DeltaRank
SO ALL HIGH SSB	1 PE5T	983	983	18	205	197825	E	6%	1	0
SO ALL HIGH SSB	2 PD3MDM	1142	1142	21	162	181602	E	5%	2	0
SO ALL HIGH SSB	3 PH0AS	1020	1020	25	165	164175	E	5%	3	0
SO ALL HIGH SSB	4 PA4JJ	682	682	20	132	87384	E	6%	4	0
SO ALL HIGH SSB	5 PA3T	657	657	19	132	84216	E	7%	5	0
SO ALL HIGH SSB	6 PA1BK	712	712	18	105	72870	E	6%	6	0
SO ALL HIGH SSB	7 PA0AGF	582	582	27	117	64935	E	12%	7	0
SO ALL HIGH SSB	8 PE1OXP	597	597	9	109	64092	E	3%	10	2
SO ALL HIGH SSB	9 PA3ETM	626	626	18	104	63232	E	8%	8	-1
SO ALL HIGH SSB	10 PC9DB	578	578	6	109	62348	E	2%	11	1
SO ALL HIGH SSB	11 PE9GG	443	443	14	143	61347	E	8%	9	-2
SO ALL HIGH SSB	12 PE1GRJ	506	506	9	91	45227	E	3%	12	0
SO ALL HIGH SSB	13 PH9HB	373	373	9	116	42224	E	8%	13	0
SO ALL HIGH SSB	14 PA1BD	402	402	3	94	37506	E	1%	15	1
SO ALL HIGH SSB	15 PC9T	445	445	9	86	37496	E	6%	14	-1
SO ALL HIGH SSB	16 PA0KDV	423	423	16	80	32560	E	11%	16	0
SO ALL HIGH SSB	17 PE1HWO	331	331	22	86	26574	E	15%	17	0
SO ALL HIGH SSB	18 PA1H	291	291	7	88	24992	E	5%	18	0
SO ALL HIGH SSB	19 PE0CD	297	297	5	83	24236	E	3%	19	0
SO ALL HIGH SSB	20 PA9S	278	278	4	73	20002	E	3%	20	0
SO ALL HIGH SSB	21 PA4DN	227	227	2	69	15525	E	3%	22	1
SO ALL HIGH SSB	22 PA3ELQ	229	229	9	69	15180	E	11%	21	-1
SO ALL HIGH SSB	23 PA3GVQ	221	221	4	65	14105	E	5%	23	0
SO ALL HIGH SSB	24 PE9JAN	215	215	5	66	13860	E	6%	24	0
SO ALL HIGH SSB	25 PA4GDR	204	204	3	63	12663	E	4%	29	4
SO ALL HIGH SSB	26 PA5KK	177	177	6	70	11970	E	10%	28	2
SO ALL HIGH SSB	27 PD4VL	226	225	12	56	11928	E	12%	27	0
SO ALL HIGH SSB	28 PA3DZF	210	210	5	57	11685	E	5%	30	2
SO ALL HIGH SSB	29 PF9Z	315	315	16	39	11661	E	14%	26	-3
SO ALL HIGH SSB	30 PE1LUB	221	221	14	56	11592	E	15%	25	-5

SO ALL HIGH SSB	31	PA3HEO	167	167	8	51	8109	E	10%	31	0
SO ALL HIGH SSB	32	PE1AJ	149	149	8	56	7896	E	12%	32	0
SO ALL HIGH SSB	33	PA7SL	153	153	9	49	7056	E	11%	33	0
SO ALL HIGH SSB	34	PA3ECZ	126	126	4	50	6100	E	10%	35	1
SO ALL HIGH SSB	35	PF9W	144	144	4	41	5740	E	5%	37	2
SO ALL HIGH SSB	36	PA3WT	128	128	7	46	5566	E	10%	36	0
SO ALL HIGH SSB	37	PA7X	123	123	12	50	5550	E	22%	34	-3
SO ALL HIGH SSB	38	PA2WRD	140	140	10	38	4940	E	13%	38	0
SO ALL HIGH SSB	39	PA3J	111	111	4	44	4708	E	9%	39	0
SO ALL HIGH SSB	40	PA0XHF	106	106	0	33	3498	E	0%	40	0
SO ALL HIGH SSB	41	PA2LW	88	88	4	34	2856	E	11%	41	0
SO ALL HIGH SSB	42	PA0FIZ	76	76	0	30	2280	E	0%	42	0
SO ALL HIGH SSB	43	PE1NCP	49	49	1	24	1152	E	4%	43	0
SO ALL HIGH SSB	44	PA9JO	51	51	5	13	598	E	18%	44	0
SO ALL HIGH SSB	45	PA3XYL	28	28	3	20	500	E	30%	45	0
SO ALL HIGH SSB	46	PA0KDF	22	22	2	14	280	E	27%	46	0
SO ALL HIGH SSB	47	PA0WRT	18	18	2	8	128	E	29%	47	0
SO ALL HIGH SSB	48	PE1BSI	12	12	0	10	120	E	0%	48	0
SO ALL HIGH SSB	49	PA1HP	4	4	0	1	4	E	0%	49	0

	Callsign	QSOs	Points	Penalts	Mults	Score	P	Reduction	Pre-evalRank	DeltaRank	
SO ALL LOW CW	1	PA6T	1490	1490	70	230	326600	E	11%	1	0
SO ALL LOW CW	2	PA0O	1476	1476	33	226	326118	E	6%	2	0
SO ALL LOW CW	3	PA0VAJ	1213	1213	39	204	239496	E	8%	3	0
SO ALL LOW CW	4	PA3ARM	1203	1203	19	190	224960	E	4%	5	1
SO ALL LOW CW	5	PA5N	1259	1257	48	184	222456	E	10%	4	-1
SO ALL LOW CW	6	PA2W	1049	1049	18	178	183518	E	4%	6	0
SO ALL LOW CW	7	PE4A	1062	1062	29	174	179742	E	6%	7	0
SO ALL LOW CW	8	PA8R	1001	1001	37	169	162916	E	10%	8	0
SO ALL LOW CW	9	PA8MM	857	856	13	142	119706	E	3%	11	2
SO ALL LOW CW	10	PA3DBS	883	882	102	147	114660	E	23%	9	-1
SO ALL LOW CW	11	PA4U	757	757	56	156	109356	E	16%	10	-1
SO ALL LOW CW	12	PA3EEG	697	697	16	151	102831	E	5%	13	1
SO ALL LOW CW	13	PA3ECJ	734	734	30	145	102080	E	12%	12	-1
SO ALL LOW CW	14	PA0RBA	651	651	34	133	82061	E	12%	14	0
SO ALL LOW CW	15	PG2AA	609	609	37	95	54340	E	16%	16	1
SO ALL LOW CW	16	PA0ZAV	445	445	16	101	43329	E	11%	17	1
SO ALL LOW CW	17	PA7RA	520	520	97	102	43146	E	37%	15	-2
SO ALL LOW CW	18	PI4DHV	436	436	2	95	41230	E	1%	19	1
SO ALL LOW CW	19	PC7E	439	439	27	90	37080	E	14%	18	-1
SO ALL LOW CW	20	PA1BBO	395	395	8	81	31347	E	4%	21	1
SO ALL LOW CW	21	PA3BGQ	346	346	28	97	30846	E	21%	20	-1
SO ALL LOW CW	22	PG2V	435	435	9	65	27690	E	4%	23	1
SO ALL LOW CW	23	PA0KBN	291	291	15	89	24564	E	11%	24	1
SO ALL LOW CW	24	PG5V	332	332	23	72	22248	E	15%	25	1
SO ALL LOW CW	25	PA2CHM	287	287	42	87	21315	E	28%	22	-3
SO ALL LOW CW	26	PA5GU	265	265	19	79	19434	E	19%	27	1
SO ALL LOW CW	27	PA0XAW	234	234	14	84	18480	E	12%	28	1
SO ALL LOW CW	28	PA3EKM	263	263	29	78	18252	E	24%	26	-2
SO ALL LOW CW	29	PC6R	240	240	14	78	17628	E	12%	29	0
SO ALL LOW CW	30	PC3M	250	250	10	71	17040	E	10%	30	0
SO ALL LOW CW	31	PC4Y	247	247	13	67	15678	E	13%	34	3
SO ALL LOW CW	32	PA2JJB	230	230	17	73	15549	E	16%	31	-1
SO ALL LOW CW	33	PC4E	244	244	7	65	15405	E	8%	36	3
SO ALL LOW CW	34	PI4MAX	196	196	17	85	15215	E	18%	33	-1
SO ALL LOW CW	35	PF2X	246	246	23	66	14718	E	21%	32	-3
SO ALL LOW CW	36	PA3GPX	238	238	21	66	14322	E	20%	35	-1
SO ALL LOW CW	37	PA2PCH	200	200	4	55	10780	E	9%	38	1
SO ALL LOW CW	38	PD7CJT	199	199	5	53	10282	E	5%	39	1
SO ALL LOW CW	39	PA3ATN	190	189	23	53	8798	E	30%	37	-2
SO ALL LOW CW	40	PA0VLA	139	139	4	57	7695	E	7%	41	1
SO ALL LOW CW	41	PC8E	151	151	14	50	6850	E	22%	40	-1
SO ALL LOW CW	42	PA2F	117	117	5	52	5824	E	12%	42	0
SO ALL LOW CW	43	PA3GVI	104	104	2	43	4386	E	6%	43	0
SO ALL LOW CW	44	PA7LV	104	104	9	33	3135	E	23%	45	1
SO ALL LOW CW	45	PA3DTR	94	94	7	34	2958	E	25%	46	1
SO ALL LOW CW	46	PA7HPH	92	92	10	35	2870	E	30%	44	-2
SO ALL LOW CW	47	PA3EYC	99	99	9	19	1710	E	21%	47	0
SO ALL LOW CW	48	PA3HHM	46	46	4	23	966	E	23%	48	0
SO ALL LOW CW	49	PA3GRG	36	36	3	25	825	E	24%	50	1
SO ALL LOW CW	50	PA1FJ	36	36	5	24	744	E	33%	49	-1
SO ALL LOW CW	51	PA3FWM	39	39	3	17	612	E	14%	51	0
SO ALL LOW CW	52	PA2IP	27	27	1	16	416	E	13%	53	1

SO ALL LOW CW	53	PD5MI	27	27	3	17	408	E	32%	52	-1
SO ALL LOW CW	54	PA2PWM	25	25	1	13	312	E	8%	54	0
SO ALL LOW CW	55	PG2W	21	21	4	12	204	E	37%	55	0
SO ALL LOW CW	56	PA0VLD	22	22	3	6	114	E	35%	56	0
SO ALL LOW CW	57	PA0WYS	3	3	0	2	6	E	0%	57	0

	Callsign	QSOs	Points	Penalts	Mults	Score	P	Reduction	Pre-evalRank	DeltaRank	
SO ALL LOW MIX	1	PE6Q	1530	1530	31	253	379247	E	6%	1	0
SO ALL LOW MIX	2	PE4WJ	928	928	26	234	211068	E	7%	2	0
SO ALL LOW MIX	3	PC1PM	1015	1015	24	184	182344	E	5%	3	0
SO ALL LOW MIX	4	PI4VLB	805	805	35	182	140140	E	11%	4	0
SO ALL LOW MIX	5	PA0MIR	503	503	15	134	65392	E	8%	5	0
SO ALL LOW MIX	6	PA8KW	451	451	14	104	45448	E	9%	6	0
SO ALL LOW MIX	7	PA3X	292	292	8	93	26412	E	8%	7	0
SO ALL LOW MIX	8	PE1RWL	249	249	14	62	14570	E	16%	8	0
SO ALL LOW MIX	9	PA2VS	246	246	7	59	14101	E	6%	10	1
SO ALL LOW MIX	10	PA5P	168	168	6	82	13284	E	11%	9	-1
SO ALL LOW MIX	11	PA0B	196	196	6	63	11970	E	10%	11	0
SO ALL LOW MIX	12	PA1MAR	148	148	9	64	8896	E	18%	12	0
SO ALL LOW MIX	13	PA4CC	194	194	10	47	8648	E	16%	13	0
SO ALL LOW MIX	14	PA7CRX	134	134	3	60	7860	E	7%	15	1
SO ALL LOW MIX	15	PA4DO	124	124	8	67	7772	E	15%	14	-1
SO ALL LOW MIX	16	PC4C	147	147	5	51	7242	E	8%	17	1
SO ALL LOW MIX	17	PB0ACU	130	130	8	56	6832	E	15%	16	-1
SO ALL LOW MIX	18	PA0HPG	111	111	4	54	5778	E	9%	18	0
SO ALL LOW MIX	19	PI4HAL	96	96	3	42	3906	E	6%	21	2
SO ALL LOW MIX	20	PE1LDS	79	79	1	46	3588	E	3%	24	4
SO ALL LOW MIX	21	PA3EWG	99	99	6	38	3534	E	18%	20	-1
SO ALL LOW MIX	22	PA3GMM	88	88	4	42	3528	E	13%	22	0
SO ALL LOW MIX	23	PE4KH	96	96	10	40	3440	E	25%	19	-4
SO ALL LOW MIX	24	PB2T	105	105	3	31	3162	E	6%	26	2
SO ALL LOW MIX	25	PA3ESY	79	79	3	39	2964	E	12%	25	0
SO ALL LOW MIX	26	PD1HS	101	101	13	32	2816	E	27%	23	-3
SO ALL LOW MIX	27	PA1X	54	54	2	31	1612	E	7%	28	1
SO ALL LOW MIX	28	PA3HGF	58	58	5	26	1378	E	22%	27	-1
SO ALL LOW MIX	29	PA3BUD	47	47	4	32	1376	E	18%	29	0
SO ALL LOW MIX	30	PA6ANT	61	59	1	22	1276	E	8%	31	1
SO ALL LOW MIX	31	PE4I	47	47	4	29	1247	E	16%	30	-1
SO ALL LOW MIX	32	PA1TX	74	74	1	16	1168	E	3%	32	0
SO ALL LOW MIX	33	PA3EXJ	35	35	4	23	713	E	27%	33	0
SO ALL LOW MIX	34	PA6JVT	34	34	2	17	544	E	16%	35	1
SO ALL LOW MIX	35	PA1CX	44	44	3	11	451	E	31%	34	-1
SO ALL LOW MIX	36	PA3CWN	20	20	0	15	300	E	0%	36	0
SO ALL LOW MIX	37	PA0CMF	22	22	0	9	198	E	0%	37	0
SO ALL LOW MIX	38	PA3GDG	9	9	0	6	54	E	0%	38	0
SO ALL LOW MIX	39	PA3DQ	9	9	1	3	24	E	20%	39	0

	Callsign	QSOs	Points	Penalts	Mults	Score	P	Reduction	Pre-evalRank	DeltaRank	
SO ALL LOW SSB	1	PA6CC	1051	1051	26	167	171175	E	9%	1	0
SO ALL LOW SSB	2	PA24CC	1024	1024	25	157	156843	E	5%	2	0
SO ALL LOW SSB	3	PA4EL	727	727	15	163	116056	E	6%	3	0
SO ALL LOW SSB	4	PA5VL	589	589	40	114	62586	E	15%	4	0
SO ALL LOW SSB	5	PE1OFJ	565	565	10	105	58275	E	4%	5	0
SO ALL LOW SSB	6	PH5M	504	504	7	94	46718	E	5%	6	0
SO ALL LOW SSB	7	PA1BDO	429	429	14	100	41500	E	9%	7	0
SO ALL LOW SSB	8	PA4J	395	395	5	101	39390	E	4%	8	0
SO ALL LOW SSB	9	PA3HHO	394	394	6	86	33368	E	5%	9	0
SO ALL LOW SSB	10	PA2AZ	365	365	9	85	30260	E	6%	11	1
SO ALL LOW SSB	11	PA1PE	360	360	16	86	29584	E	11%	10	-1
SO ALL LOW SSB	12	PE1RF	288	288	10	103	28634	E	8%	12	0
SO ALL LOW SSB	13	PA3EKG	287	287	2	85	24225	E	1%	14	1
SO ALL LOW SSB	14	PA2TMS	316	316	22	78	22932	E	16%	13	-1
SO ALL LOW SSB	15	PA3BQP	300	300	9	70	20370	E	8%	15	0
SO ALL LOW SSB	16	PD7V	357	356	12	57	19608	E	7%	16	0
SO ALL LOW SSB	17	PD1B	344	344	14	57	18810	E	10%	17	0
SO ALL LOW SSB	18	PE1LR	274	274	4	68	18360	E	3%	19	1
SO ALL LOW SSB	19	PA1VD	308	308	8	61	18300	E	7%	18	-1
SO ALL LOW SSB	20	PA3DNA	232	232	7	66	14850	E	7%	22	2
SO ALL LOW SSB	21	PD2EG	302	302	11	50	14550	E	11%	21	0
SO ALL LOW SSB	22	PE1OAD	264	263	4	56	14504	E	3%	25	3

SO ALL LOW SSB	23	PA3DB	234	234	10	64	14336	E	8%	23	0
SO ALL LOW SSB	24	PD3AL	279	278	19	55	14245	E	13%	20	-4
SO ALL LOW SSB	25	PE1EWR	230	230	7	62	13826	E	7%	26	1
SO ALL LOW SSB	26	PD2SD	300	299	9	47	13630	E	8%	27	1
SO ALL LOW SSB	27	PA2RO	306	306	11	46	13570	E	11%	24	-3
SO ALL LOW SSB	28	PA1OZU	201	201	3	67	13266	E	3%	28	0
SO ALL LOW SSB	29	PC4J	217	217	7	59	12390	E	9%	29	0
SO ALL LOW SSB	30	PA2DKW	198	198	4	61	11834	E	4%	32	2
SO ALL LOW SSB	31	PA3FQH	201	201	6	60	11700	E	7%	30	-1
SO ALL LOW SSB	32	PC4DX	220	214	3	55	11605	E	4%	33	1
SO ALL LOW SSB	33	PE1FBC	180	180	7	64	11072	E	10%	31	-2
SO ALL LOW SSB	34	PA7TG	208	208	11	54	10638	E	12%	33	-1
SO ALL LOW SSB	35	PD0MHZ	253	253	2	42	10542	E	2%	35	0
SO ALL LOW SSB	36	PD8Y	206	206	2	51	10404	E	3%	35	-1
SO ALL LOW SSB	37	PA1TO	197	197	6	53	10123	E	6%	34	-3
SO ALL LOW SSB	38	PA3CGJ	217	217	4	47	10011	E	6%	36	-2
SO ALL LOW SSB	39	PA3GAG	150	149	4	65	9425	E	5%	38	-1
SO ALL LOW SSB	40	PA3HFJ	182	182	3	52	9308	E	5%	40	0
SO ALL LOW SSB	41	PA3FIW	177	177	10	53	8851	E	12%	37	-4
SO ALL LOW SSB	42	PA1VS	167	167	3	52	8528	E	4%	43	1
SO ALL LOW SSB	43	PA3ATP	164	164	1	52	8476	E	3%	44	1
SO ALL LOW SSB	44	PE1ER	163	163	1	50	8100	E	1%	47	3
SO ALL LOW SSB	45	PA0LPN	152	152	9	56	8008	E	13%	42	-3
SO ALL LOW SSB	46	PA1RF	171	171	9	49	7938	E	14%	41	-5
SO ALL LOW SSB	47	PA7DD	150	150	1	52	7748	E	1%	48	1
SO ALL LOW SSB	48	PA2HD	197	197	7	40	7600	E	9%	45	-3
SO ALL LOW SSB	49	PA0FEV	159	159	1	48	7584	E	3%	49	0
SO ALL LOW SSB	50	PE1MJG	137	137	3	56	7504	E	4%	49	-1
SO ALL LOW SSB	51	PA2CVD	158	158	7	49	7399	E	10%	46	-5
SO ALL LOW SSB	52	PE2AAB	170	170	1	42	7098	E	1%	50	-2
SO ALL LOW SSB	53	PA3ESB	150	150	21	54	6966	E	30%	39	-14
SO ALL LOW SSB	54	PE1DQV	127	126	1	50	6250	E	4%	51	-3
SO ALL LOW SSB	55	PH2A	130	130	1	48	6192	E	2%	54	-1
SO ALL LOW SSB	56	PE1MCF	160	160	6	39	6006	E	7%	52	-4
SO ALL LOW SSB	57	PE0CWK	122	122	2	50	6000	E	3%	56	-1
SO ALL LOW SSB	58	PA3HR	128	128	4	47	5828	E	8%	53	-5
SO ALL LOW SSB	59	PA2JCB	154	154	2	37	5624	E	3%	61	2
SO ALL LOW SSB	60	PE1RLF	119	119	6	49	5537	E	10%	57	-3
SO ALL LOW SSB	61	PA3CBH	141	141	3	40	5520	E	7%	59	-2
SO ALL LOW SSB	62	PA1DI	131	131	3	41	5248	E	4%	62	0
SO ALL LOW SSB	63	PA3EM	123	123	9	46	5244	E	15%	55	-8
SO ALL LOW SSB	64	PA3DUU	105	105	0	48	5040	E	0%	65	1
SO ALL LOW SSB	65	PC2KP	120	120	6	44	5016	E	13%	60	-5
SO ALL LOW SSB	66	PH4E	140	140	2	36	4968	E	3%	63	-3
SO ALL LOW SSB	67	PA5BUK	101	101	3	48	4704	E	8%	64	-3
SO ALL LOW SSB	68	PA9G	129	129	1	35	4480	E	2%	71	3
SO ALL LOW SSB	68	PD0JT	131	130	18	40	4480	E	26%	58	-10
SO ALL LOW SSB	69	PA5JD	107	107	4	43	4429	E	7%	68	-1
SO ALL LOW SSB	70	PA3Z	129	129	3	35	4410	E	7%	69	-1
SO ALL LOW SSB	71	PA3DPH	97	97	4	46	4278	E	12%	67	-4
SO ALL LOW SSB	72	PA3FUJ	96	96	5	47	4277	E	12%	67	-5
SO ALL LOW SSB	73	PA2SWL	96	96	6	46	4140	E	15%	66	-7
SO ALL LOW SSB	74	PA3GBA	112	112	4	38	4104	E	7%	72	-2
SO ALL LOW SSB	75	PE1AVG	104	104	1	39	4017	E	2%	79	4
SO ALL LOW SSB	76	PA7DA	96	96	5	44	4004	E	9%	73	-3
SO ALL LOW SSB	77	PE1FTV	106	105	2	38	3914	E	9%	75	-2
SO ALL LOW SSB	78	PA0WBP	103	103	0	37	3811	E	0%	82	4
SO ALL LOW SSB	79	PE0VT	91	91	1	42	3780	E	2%	81	2
SO ALL LOW SSB	80	PA3CXB	104	104	8	39	3744	E	20%	70	-10
SO ALL LOW SSB	81	PA9TT	96	96	4	40	3680	E	10%	78	-3
SO ALL LOW SSB	82	PA9AD	111	111	6	35	3675	E	13%	76	-6
SO ALL LOW SSB	83	PA3FXY	104	104	5	37	3663	E	9%	80	-3
SO ALL LOW SSB	84	PA1AK	117	116	10	33	3498	E	20%	74	-10
SO ALL LOW SSB	85	PA0Q	194	194	2	18	3456	E	2%	84	-1
SO ALL LOW SSB	86	PC1I	99	99	1	34	3332	E	5%	85	-1
SO ALL LOW SSB	87	PA3AYQ	102	102	7	35	3325	E	20%	77	-10
SO ALL LOW SSB	88	PC4L	85	85	0	39	3315	E	0%	87	-1
SO ALL LOW SSB	89	PE1NCF	98	98	2	34	3264	E	4%	86	-3
SO ALL LOW SSB	90	PA9RD	108	108	2	29	3074	E	4%	90	0
SO ALL LOW SSB	91	PC7R	80	80	5	40	3000	E	16%	83	-8
SO ALL LOW SSB	92	PA3KL	95	95	5	33	2970	E	13%	86	-6
SO ALL LOW SSB	93	PD0KDF	100	100	4	29	2784	E	14%	89	-4
SO ALL LOW SSB	94	PA5AD	95	95	5	30	2700	E	18%	88	-6
SO ALL LOW SSB	95	PE1PQS	70	70	3	39	2613	E	13%	91	-4
SO ALL LOW SSB	96	PA1PAT	82	82	1	31	2511	E	2%	95	-1
SO ALL LOW SSB	97	PA3DWJ	101	101	5	26	2496	E	16%	92	-5

SO ALL LOW SSB	98 PE1EZC	71	71	4	34	2278	E	11%	96	-2
SO ALL LOW SSB	99 PHORH	79	79	2	29	2233	E	5%	98	-1
SO ALL LOW SSB	100 PE2D	82	82	0	26	2132	E	0%	101	1
SO ALL LOW SSB	101 PA2MUL	69	69	4	32	2080	E	14%	97	-4
SO ALL LOW SSB	102 PD0WRT	108	107	4	19	1957	E	6%	103	1
SO ALL LOW SSB	103 PD1GH	69	69	4	30	1950	E	14%	99	-4
SO ALL LOW SSB	104 PA1PG	73	73	2	27	1917	E	5%	106	2
SO ALL LOW SSB	105 PF6X	180	180	6	11	1914	E	6%	105	0
SO ALL LOW SSB	106 PA5PB	72	72	4	27	1836	E	11%	104	-2
SO ALL LOW SSB	107 PA1HD	105	105	19	21	1806	E	36%	93	-14
SO ALL LOW SSB	108 PE1GJT	66	66	4	29	1798	E	14%	102	-6
SO ALL LOW SSB	109 PD0ETR	60	60	2	29	1682	E	10%	108	-1
SO ALL LOW SSB	110 PA9MD	70	70	0	24	1680	E	0%	110	0
SO ALL LOW SSB	111 PC1Y	53	53	1	32	1664	E	4%	109	-2
SO ALL LOW SSB	112 PA0BAK	59	59	0	27	1593	E	0%	111	-1
SO ALL LOW SSB	112 PH7Y	60	59	0	27	1593	E	0%	111	-1
SO ALL LOW SSB	113 PA0MRV	83	83	17	24	1584	E	43%	94	-19
SO ALL LOW SSB	114 PD4BER	86	86	11	21	1575	E	26%	100	-14
SO ALL LOW SSB	115 PD1DRE	54	54	1	27	1431	E	2%	112	-3
SO ALL LOW SSB	116 PA0RMC	54	54	8	31	1426	E	26%	107	-9
SO ALL LOW SSB	116 PA1MOS	62	62	0	23	1426	E	0%	113	-3
SO ALL LOW SSB	117 PD0FK	54	54	1	24	1272	E	4%	115	-2
SO ALL LOW SSB	118 PE1NBD	53	53	3	25	1250	E	9%	114	-4
SO ALL LOW SSB	119 PE2GER	55	55	2	22	1166	E	11%	116	-3
SO ALL LOW SSB	120 PD1AK	51	51	1	21	1050	E	4%	118	-2
SO ALL LOW SSB	121 PE1LTY	50	50	0	20	1000	E	0%	121	0
SO ALL LOW SSB	122 PE1FRE	45	45	3	22	924	E	20%	117	-5
SO ALL LOW SSB	123 PA2EJD	44	44	2	21	882	E	9%	122	-1
SO ALL LOW SSB	124 PB7J	39	39	3	23	828	E	18%	120	-4
SO ALL LOW SSB	125 PA1PJ	47	47	2	18	810	E	8%	125	0
SO ALL LOW SSB	126 PA4GB	36	36	0	22	792	E	0%	130	4
SO ALL LOW SSB	127 PA3MM	37	37	2	22	770	E	14%	124	-3
SO ALL LOW SSB	128 PA3RIS	47	47	2	17	765	E	8%	128	0
SO ALL LOW SSB	129 PD5ML	46	46	2	17	748	E	13%	126	-3
SO ALL LOW SSB	130 PA3FYS	51	51	4	14	658	E	20%	129	-1
SO ALL LOW SSB	131 PD0RS	45	45	8	16	592	E	38%	123	-8
SO ALL LOW SSB	132 PE1IKN	34	34	4	18	540	E	21%	131	-1
SO ALL LOW SSB	133 PA0RSM	33	32	2	15	450	E	17%	134	1
SO ALL LOW SSB	134 PA3WLE	29	29	6	19	437	E	48%	127	-7
SO ALL LOW SSB	135 PA3ETC	25	25	0	16	400	E	0%	137	2
SO ALL LOW SSB	135 PA3HGP	32	31	11	20	400	E	61%	119	-16
SO ALL LOW SSB	135 PA5BM	25	25	0	16	400	E	0%	137	2
SO ALL LOW SSB	136 PE1HOY	32	31	7	16	384	E	41%	132	-4
SO ALL LOW SSB	137 PD0ARY	29	29	4	14	350	E	38%	133	-4
SO ALL LOW SSB	138 PD8RW	29	29	2	12	324	E	20%	136	-2
SO ALL LOW SSB	139 PE1CHF	23	23	3	15	300	E	36%	135	-4
SO ALL LOW SSB	140 PE1HBE	22	22	4	8	144	E	38%	138	-2
SO ALL LOW SSB	141 PD0HI	12	12	0	10	120	E	0%	140	-1
SO ALL LOW SSB	142 PA1JN	22	22	1	5	105	E	9%	141	-1
SO ALL LOW SSB	143 PA3DP	11	11	0	8	88	E	0%	142	-1
SO ALL LOW SSB	144 PA1WES	10	10	0	8	80	E	0%	143	-1
SO ALL LOW SSB	145 PA2LSB	11	11	0	7	77	E	0%	144	-1
SO ALL LOW SSB	146 PA0FOT	15	15	4	5	55	E	59%	139	-7
SO ALL LOW SSB	147 PA1JBU	5	5	0	3	15	E	0%	147	0
SO ALL LOW SSB	148 PD5RAY	9	9	2	2	14	E	58%	145	-3
SO ALL LOW SSB	149 PA2SF	3	3	1	3	6	E	63%	146	-3

	Callsign	QSOs	Points	Penalts	Mults	Score	P	#VALUE!	#VALUE!
SO ALL MIX SWL	1 NL413	376	376	54	69	22218	E	38%	1 0
SO ALL MIX SWL	2 NL294	215	215	11	56	11424	E	13%	2 0

	Callsign	QSOs	Points	Penalts	Mults	Score	P	Reduction	Pre-evalRank	DeltaRank
SO ALL QRP MIXED	1 PA4O	1113	1113	23	162	176580	E	5%	1	0
SO ALL QRP MIXED	2 PA0CMU	794	794	12	142	111044	E	3%	2	0
SO ALL QRP MIXED	3 PC5D	559	559	27	145	77140	E	13%	3	0
SO ALL QRP MIXED	4 PA0RDT	528	528	15	112	57456	E	6%	4	0
SO ALL QRP MIXED	5 PA0PJE	443	443	15	114	48792	E	7%	7	2
SO ALL QRP MIXED	6 PA9CW	516	516	41	100	47500	E	16%	6	0
SO ALL QRP MIXED	7 PE4BAS	387	387	37	133	46550	E	21%	5	-2
SO ALL QRP MIXED	8 PE2K	409	409	29	106	40280	E	14%	8	0

SO ALL QRP MIXED	9 PA3EOU	292	291	23	85	22780	E	17%	9	0
SO ALL QRP MIXED	10 PA3FZV	254	254	12	94	22748	E	11%	10	0
SO ALL QRP MIXED	11 PA1B	146	146	4	49	6958	E	7%	11	0
SO ALL QRP MIXED	12 PG5FRL	157	157	4	42	6426	E	7%	12	0
SO ALL QRP MIXED	13 PA0UYL	125	125	6	45	5355	E	9%	13	0
SO ALL QRP MIXED	14 PA3GQD	111	111	6	45	4725	E	14%	14	0
SO ALL QRP MIXED	15 PD4M	92	91	4	33	2871	E	8%	15	0
SO ALL QRP MIXED	16 PA3FXB	79	79	0	34	2686	E	0%	16	0
SO ALL QRP MIXED	17 PH2LB	80	80	4	31	2356	E	10%	17	0
SO ALL QRP MIXED	18 PA5HE	65	65	1	33	2112	E	3%	18	0
SO ALL QRP MIXED	19 PA1AT	55	55	0	37	2035	E	0%	19	0
SO ALL QRP MIXED	20 PA3JD	49	49	1	24	1152	E	8%	20	1
SO ALL QRP MIXED	21 PA3GNZ	44	44	6	24	912	E	32%	21	-1
SO ALL QRP MIXED	22 PC2F	29	29	0	18	522	E	0%	22	0
SO ALL QRP MIXED	23 PD2DVB	31	31	2	9	2610	E	12%	23	0
SO ALL QRP MIXED	24 PA3GCH	17	17	2	9	135	E	35%	24	0
SO ALL QRP MIXED	25 PE1JZQ	4	4	3	4	4	E	92%	25	0

	Callsign	QSOs	Points	Penalts	Mults	Score	P	Reduction	Pre-evalRank	DeltaRank
SINGLE-OP LIMITED LOW CW NOVICE-TECH	1 PD8MD	723	723	14	118	83662	E	4%	1	0
SINGLE-OP LIMITED LOW CW NOVICE-TECH	2 PD0HF	251	251	25	58	13108	E	27%	2	0
SINGLE-OP LIMITED LOW CW NOVICE-TECH	3 PA5PEX	124	81	10	38	2698	E	26%	3	0
SINGLE-OP LIMITED LOW CW NOVICE-TECH	4 PD8GZ	10	9	2	8	56	E	49%	4	0

	Callsign	QSOs	Points	Penalts	Mults	Score	P	Reduction	Pre-evalRank	DeltaRank
SINGLE-OP LIMITED LOW MIXED NOVICE-TECH	1 PD0ME	655	655	52	131	78993	E	17%	1	0
SINGLE-OP LIMITED LOW MIXED NOVICE-TECH	2 PD0JMH	174	174	5	56	9464	E	7%	2	0
SINGLE-OP LIMITED LOW MIXED NOVICE-TECH	3 PD0WVB	105	105	5	29	2900		15%	3	0
SINGLE-OP LIMITED LOW MIXED NOVICE-TECH	4 PD2SKZ	65	65	2	30	1890	E	6%	4	0
SINGLE-OP LIMITED LOW MIXED NOVICE-TECH	5 PD4L	58	58	0	20	1160	E	0%	5	0

	Callsign	QSOs	Points	Penalts	Mults	Score	P	Reduction	Pre-evalRank	DeltaRank
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	1 PD2TW	760	760	17	95	70585	E	6%	1	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	2 PD9X	429	429	11	99	41382	E	6%	2	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	3 PD5S	544	544	15	64	33856	E	9%	3	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	4 PD1AT	491	491	12	64	30656	E	5%	4	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	5 PD1RO	487	487	13	60	28440	E	8%	5	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	6 PD5WVE	476	476	12	55	25520	E	8%	6	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	7 PD3DX	296	294	34	59	15340	E	23%	7	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	8 PD1TV	221	221	3	52	11336	E	3%	8	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	9 PD1ESL	205	205	2	54	10962	E	2%	9	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	10 PD3RL	223	223	1	47	10434	E	1%	10	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	11 PD0MGX	183	183	2	47	8507	E	2%	11	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	12 PD5ISW	174	174	5	48	8112	E	6%	12	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	13 PD7AT	190	190	6	36	6624	E	13%	13	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	14 PD5BS	167	167	4	34	5542	E	7%	14	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	15 PD2RSW	121	119	5	46	5244	E	8%	15	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	16 PD0KH	126	126	6	38	4560	E	14%	16	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	17 PD7RON	107	107	4	43	4429	E	7%	17	1
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	18 PD7URK	139	139	5	33	4422	E	12%	18	-1
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	19 PD2JG	104	104	2	39	3978	E	4%	20	1
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	20 PD0OYF	102	102	2	38	3800	E	4%	21	1
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	21 PD7H	99	99	6	38	3534	E	16%	19	-2
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	22 PD0ARI	104	104	1	31	3193	E	2%	22	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	23 PD1PHG	93	93	3	29	2610	E	12%	23	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	24 PD4HDB	78	77	2	31	2325	E	5%	24	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	25 PD0HRY	62	62	3	29	1711	E	9%	26	1
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	26 PD9NR	59	59	0	22	1298	E	0%	27	1
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	27 PD3FAW	59	58	10	25	1200	E	41%	25	-2
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	28 PD3H	55	55	0	20	1100	E	0%	28	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	29 PD4WF	51	51	5	17	782	E	27%	29	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	30 PD1GJB	44	44	5	15	585	E	30%	30	0
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	31 PD2B	41	41	3	15	570	E	14%	32	1
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	32 PD7SAS	42	42	3	14	546	E	24%	31	-1
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	33 PD3RFR	16	16	0	13	208	E	0%	34	1
SINGLE-OP LIMITED LOW SSB NOVICE-TECH	34 PD0YL	34	16	3	9	117	E	49%	33	-1