### RAC CANADA DAY CONTEST - 2012 RESULTS

By Bart Ritchie, VE5CPU and Sam Ferris, VE5SF

As with last year, we were fortunate enough to have Canada Day fall as part of a weekend. This generally adds to the level of activity for the contest and despite it happening in the middle of the long weekend we saw overall participation up 20% this year.

This is a nice increase, but when you look at the breakdown, Canadian participation was flat while US and DX were up significantly, 33% and 54% respectively. There was a bit of chatter in the soapbox about the challenges Europe had in working Canadians.

That was the good news. The bad news was that many reported poor band conditions. As noted above, it was especially noticeable from Europe. The results bare that up. For the second year running there were no new records in any categories.

I also noticed an increase in the number of casual entries; we were up to 56% of logs that had 100 or less QSO's. Despite that, those that participated expressed that they had a great time sharing our 145<sup>th</sup> birthday celebration on the air.

With that bit of introduction, on with the detailed results!

# SINGLE OP ALL BANDS HIGH POWER

Rick Williams, VE9HF wins the SO-AB-HP plaque sponsored by Radioworld with a score of 533,722. David Weiner, VE3RTU takes second place this year with a score of 459,998 and Paul Newberry, Jr. takes third place finish this year with a score of 424,682. Paul also takes the Larry Kayser, VA3LK Memorial Plaque sponsored by Alan Goodacre VE3HX for the Top Scoring Single Operator's Foreign Entry - any authorized power.

## SINGLE OP ALL BANDS LOW POWER

Nick Lekic, VE3EY piloted his station to a 1<sup>st</sup> place finish in the SO-AB-LP category and takes the plaque sponsored by Contest Club Ontario with a score of 246,840. Sylvan Katz, VE5ZX takes second place this year with a score of 165,232. Third place goes to Jay Corriveau with a score of 156,672.

#### SINGLE OP - QRP

The QRP battle brought all new players to the top three with James Davisdon, VA3WR taking the first place plaque in the SO-AB-QRP category sponsored by QRP Canada with a score of 89,280. Second place goes to David Stephenson with a score of 54,834. Third place goes to Steve Pocock, VE7GTU with his score of 39,508 points.

#### SINGLE OP ALL BAND PHONE

Ed Richardson, VE4VT moved into first place this year capturing the SO-AB-PH plaque sponsored by the Saskatchewan Contest Club with a score of 212,190. Alexander Sherman, W6AFA takes second place with a score of 76,866 and Patrick Briggs, K6AAX takes 3<sup>rd</sup> place with a score of 70,092

#### SINGLE OP ALL BAND CW

Michael J. Wetzel, W9RE takes first place with a score of 155,144 capturing the SOABCW plaque sponsored by the Maritime Contest Club. Second place goes to Ralph Parker, VE7XF with a score of 131,820. Gary Bartlett, VE1RGB round up third place using the call VE1RAC with a score of 70,848.

#### SINGLE OP SINGLE BAND

20 meters continues to be the main band for those in the SOSB category and again produced the top three scores in this category. Gary Caldwell, using XM7SZ takes top spot with a taking the SOSB plaque sponsored by Elkel Products with a score of 156,300. Cary Rubenfeld, VE4EA takes 2nds place with a score of 99,888 using the VE4RAC call and our top 3 rounds out with Curlic Vladan, YT1A with a 62,480 point tally.

The complete listing show the band by band breakdown and power levels for those who like to keep track of that element of SOSB even though it is not an official part of the contest format.

This category was our most popular one for a third year running attracting 150 entries and edging out SOABCW by 3 entrants for most participated in category.

#### MULTI-OPERATOR SINGLE-TRANSMITTER HIGH POWER

Gord Kosmenko, VE6SV and the Sierra Victor Contest Team is taking up residence in this category, repeating their win over the last several years taking first place in the MO-ST-HP category. They capture the Alfa Radio sponsored plague with a score of 499,028. The team was made up of VE6SV, VE6RST, VE6TL, VE6PIG and VE6MRT. Nice job lads! Victor Petcherkin, N8OO along with RX9SX/W5 takes second place with a score of 405,406. The Monkey Lovers Radio Consortium, K6MMM takes 3<sup>rd</sup> place this year with a score of 350.668.

#### MULTI-OPERATOR SINGLE-TRANSMITTER LOW POWER

Greg Osmond, VA3GKO takes 1st place this year with a score of 332,280 capturing the MO-ST-LP Tony Allsop - VE3FTA Memorial plaque. The team this year was made up of VA3GKO, VE9BK, and VE9ML. Victor Androsov, VA2WA takes 2<sup>nd</sup> place this year with a score of 236,676 and Gabor Horvath, VE7CVA takes 3<sup>rd</sup> place with a score of 201,760.

#### MULTI-OPERATOR MULTI-TRANSMITTER

The Calgary Amateur Radio Assn., VE6AE takes first place this year in the MO-MT category, taking the plaque sponsored by Radioworld with a score of 537,240. Club Radio Amateur de Québec pilots the VA2RAC call to a second place finish with a score of 307,392. Our third place finish goes to the Hamilton Amateur Radio Club Contest Group; VE3DC with a score of 280,016.

# Top Scoring Single operator - Foreign entry

As noted in the SOSBHP results, Paul Newberry, Jr., N4PN piloted his station to the highest placing single operator from outside Canada with a score of 424,682. This earns him the Larry Kayser, VA3LK Memorial plaque sponsored by Alan Goodacre VF3HX

#### **A Few Statistics**

Logs submitted	573
- Canada	201
- US	195
- other countries	177
Total QSOs	94,722
e-Mail entries	550 or 96%

We appreciate all the Cabrillo formatted logs, but encourage you all to check to make sure all the pertinent information is correct in the Cabrillo headers. Not all of you are getting the correct entry classes entered in the header due to limitations in your software. Please make sure you are using the most current version available.

The RAC Contest Management team continues to get the results out as quickly as possible with as much accuracy as we can. In the event we have let any errors in, please accept our apologies and be assured we will be happy to correct any problems that are identified and publish any updates on the RAC web site.

#### **CANADA DAY CONTEST - 2013**

The contest managers look forward the contest and to hope to see increased participation during the 2013 running of the Canada Day Contest, which is scheduled for July 1, 2013, a Monday this year, a great way to spend part of the Canada Day holiday weekend... at least for those of us in Canada!

The RAC website at

http://www.rac.ca/en/rac/programmes/contests/ has all the contest rules and entry forms.

There are many commercial and other free programs that support the RAC contests. With at least two free programs to do the logging, we encourage you all to take advantage of this and submit electronic entries.

A Cabrillo formatted electronic log submission really helps to manage the work to compile the contest results. Although we encourage electronic logs, we will continue to accept paper logs for small entries (less than 100 contacts).

If you are not submitting a Cabrillo log, we ask that those entrants include a summary sheet providing the required information and where possible, a breakdown of VE, RAC, and DX contacts as well as the multiplier total. This will make compiling and checking of logs a bit easier and aids to a quicker turnaround of the results.

As a reminder, when submitting e-mail entries, please make the subject line meaningful. Our preference is Call - Category - RAC Canada Day. For example: VE5CPU – SOABHP – RAC Canada Day.

To those who participated in 2012, **THANKS** and we hope you enjoyed the event! Good luck in the 2013 RAC contests.

73 ... Bart, VE5CPU Sam, VE5SF

#### Multi Op List

MOSTLP	JS1IFK: JS1IFK
MOSTLP	K6MMM: KE1B, W6NN
MOSTLP	M0CFW: JK3GAD
MOSTLP	VA3GKO: VA3GKO, VE9BK, VE9ML
MOSTLP	VA3RAC: VE3WEJ VE3CTP
MOSTLP	VA7MM: VA7MM VA7MAY VA7MM
MOSTLP	VE6KDD: @VE6KDD, VA6RF
MOSTLP	VE7CVA: VE7CVA
MOSTLP	VE7SUN: VA7BJC, VA7QLT, VE7CLX, VE7FKY
MOSTLP	VE7UT: VA7AQD, VA7WWW, VE7ALN
MOSTLP	VE9RAC: VE9AV, VE1TAY

MOMT

MOMT

MOMT

MOMT

VY0RAC: AH6EZ, K9DXA

VE3DC: VA3DJ, VE3BK.

VE7RAC: VE7JR VE7XS

CG7CWPC: VA7KJW, VE7EES, VE7EPJ, VE7MID,

VE7PNJ, VE7VPK,

VA7KMG

VE3EEZ, VE3QU & VE3RAI

MOSTLP	VE9SY: VE9SY, VE9CDL
MOSTLP	W0ZF: W0ZF, K0BBC
MOSTLP	W2YC: W2YC
MOSTLP	W6PK: W6PK
MOSTLP	VA2WA: VA2WDQ
MOSTHP	CE3PG: CE3PG
MOSTHP	DL8QS: DL8QS
MOSTHP	G3ORY: G3ORY
MOSTHP	K2MK: K2MK
MOSTHP	KE5FXE: KE5FXE
MOSTHP	KO7X: KO7X
MOSTHP	N0BK: N0BK
MOSTHP	N6WIN:
MOSTHP	N8OO: N8OO, rx9sx/w5
MOSTHP	VE1LD: VA1YL, VE1FA, VE1QY, VE1TT
MOSTHP	VE1OP: VE1OP
MOSTHP	W2/VE3IFS: VE3IFS-W2, KC2PVX, KC2OMZ
MOSTHP	VE3SS: VE3SS
MOSTHP	VE3UTT: VE3UTT
MOSTHP	W5ASP:
MOSTHP	W7CT: W7CT
MOSTHP	WB0TEV: WB0TEV
MOSTHP	YS1GR: YS1GR
MOSTHP	K3MD: K3MD
MOSTHP	DL5KUT: DL5KUT + CLUSTER
MOSTHP	VE6SV: VE6SV, VE6RST, VE6TL, VE6PIG, VE6MRT
MOMT	AA3B: AA3B
MOMT	AB1OD: AB1OD
MOMT	AL9A: AL9A
MOMT	NOAC: NOAC, KB0JSH
MOMT	NK6A: NK6A
MOMT	VA2RAC:VA2MCJ, VE2GEJ, VE2EBK, VE2SG VE1DT: VE1DT
MOMT	
MOMT	VA5AA: VA6NJK, VE5FN, VE5WI, VE5ZZZ, VE6VAC, VE6ZZZ
MOMT	VE5RAC: VE5RAC
MOMT	VE6AO: VE6TC, VE6KC, VE6AMR, VE6STP, VA6DBA, VA6FMH, VA6MCB, SP9FKQ
MOMT	VE6RAC: VE6AMT, VE6EC, VA6AWS, VE6STE, VE6HEP, VA7BB, VE6OH, VE6BHO, VE6AQ, VE6TCK, VE6JY, VE6KD.
MOMT	VE7CMR: VE7CMR
NACNAT	VANDAC: AUGEZ KODYA

#### Check logs

K6GHA, N3QC, PA3ANN, IK2AOO, VE3/YO2GL, VE2PIJ, HC2AC, XM3FH, VE6/SP9FKQ, EB1TR, PY3AU, SP4GL

#### **SOAPBOX**

DL8QS: I started in Class low Power.... but no fun!! I like grp ...but nobody heard me ...tnx gd contest and activity frm VE-stations... G3LIK: Limited amount of time available condx not that good, but nice to participate any way nice to have SD for logging pc went bottoms up, had to do paper and pen log G3VAO: Band conditions were very poor and it was really hard work this year. Could hear a lot of VE's at about R4S1 but they were not beaming towards EU! Those that did beam towards us were often 5-9+. Normally can make myself heard on the backs of the beam but not this year.15m, 160m and 80m were not there and 40m just about attended the contest!! Roll on next year! G3WRR: ftdx5000, 100W to Inverted L, 50ft top at 20ftonly popped on briefly to hand out a few contacts. Conditions seemed absolutely terrible - only heard four VE's, of whom I worked three! Had originally intended to submit a checklog, but having made the effort to produce it in Cabrillo format, thought I might as well submit it as an entry - that will save someone more deserving from coming bottom....

IK1RAC: Very bad propagation! JH7UJU: I enjoyed the RAC Canada Day contest. YAESU FT817ND .I was operated output power 5 watt. ANT:5ELE YAGI

VE3/K2NV: Real fun operating while sailing from Toronto islands to Niagara.

K3TW: Many thanks for another very enjoyable RAC Contest, and Happy Canada Day!"

K4ORD: Band conditions poor here in VA and storms nearby much of the time, but still enjoyed the RAC thanks to all. 73 Riley

K6RFM: Didn't intend to be a singleband entry but didn't hear anything but 20M on my not-very-capable portable station out in the backyard of my sister-in-law's house. K8FZY: had great time again. 73 Steve

KD6WKY: Had fun! Not as many CW contacts as I had hoped.

KE0G: Elecraft K-3/10 at 5 watts, to two 74' dipoles about 50' up, and fed with two Johnson Matchboxes and ladder line. Enjoyed the contest, thanks Canada!

M0CFW: I used RBN so Multi OP entry my 5m wire plus ATU could not catch any VE signal till late so I reckon I might finish contest as final score zero point. Thanks everyone for QSOs, see you next year.73 Kazu M0CFW, JK3GAD

N4PN:This is about as much fun as one old ham oughta be able to handle...this was really fun and you "VE's" really know how to throw a celebration...see ya next year!!
N9BT: Rig Yaesu FT 817ND. First time I did much QRP phone, I was surprised how well they could hear me.

ND3R: Great contest. Had a lot of fun. Can't wait until next year. NQ2W: Had loads of fun but not enough BIC time. Thanks for all the contacts.

OH1SIC: Although it may seem strange to submit a log with the claim of0 (zero) points, this seems to me to be fair, since I took part in the Canada Day Contest. I made only 25 QSO's but none to VE and therefore did not get any multiplier. During the last hour I heard VO1RAC on 7030.00 and VE2RAC on 7022.82. I called them many times but the RACstations did not hear me. Used equipment TS-480 with about 90-100 watts, open fed dipole and trlog 6.79.73 de OH1SIC/SM5SIC OK2QX: Sorry, that in the time of this contest was especially from the morning to afternoon very bad condx and 21/28 MHz was practically closed, on 21with very weak signals from overseas + strong QRN. And as addition, on about 21.15Z come very strong storm with lightning and I must my aers throw out from window..... RIG "K3" + 3 el tribander, 100 W out. ON5WL: There was not much activity in the contest, so not much gso. Problem for 2013... The 1st of July is on Monday. I heard only a few Canadian stations because the conditions were poor. 73 Leon ON5WL

PG1R: I'm very sorry, but propagation to Canada was very low on all bands during my operating periods; so a quite low score. Rig Kenwood

TS930SAT; homemade horizontal multiband dipole.

VA3RAC: Had great fun operator under the RAC call this year VA3SB: Not too much time to participate this year. Lots of fun as usual. Thanks for all the contacts. 73 Serge

VA3TPV: Great event. Lots of fun. VA6UK: Propagation not great but had fun

VE1LS: Enjoyed the contest. Nothing heard on 10M or 15M.

VE3CV: WX was too nice to spend all day in the shack so 10 hours was all. Blue Jays ball game interference from 3 to 6 PM on Sunday, sorry. Thanks to all the US and DX Ops for playing in our contest! Thanks to all the RAC stations for being on and very active. VE3DMR: Living in a damned apartment now! Lots of computer and elevator noise to contend with. Good thing 20 was open and provided lots of strong signals to get through! Working the Canada Day contest is still fun though. Thanks to all organizers for being there! Well done indeed!

VE3FZ: Good one this year - too bad more people didn't try 15m - was wide-open but few players, Got NU and NT in first four contacts however no YT

VE3GFN: My best Canada Day operation yet!

W2/VE3IFS: Very much enjoyed the contest. Propagation much better this year. Great time to spend with my daughter, KC2PVX and friend Tim, KC2OMZ, who can still stay up all night and operate! A great contest.

VE3LC: Seemed like good Canadian Participation. Bravo

VE3MO: Only had a few hours to play around in the contest. Radio was a Wilderness radio sierra with a maximum output of 4 watts to a 50 foot inverted vee with 450 ohm line. VE3RCN: Decided to do 145 contacts off of warship Haida, one contact for each year of Canada. A lot of people stopped by the radio room to be introduced to HAM radio and chat about Navy life. Happy Canada Day. VE3RYC: 20m PH only, low power. Worked all provinces except Quebec, plus Nunavut!

VE3SMA: Portable operation near Ayr, ON with Elecraft K2 @ 5 W and trap inverted vee at 12 ft. VE3SS: Part-time S & P effort

between other duties. Lots of fun as usual giving out points across this

country and beyond. Thanks to all who worked me! Happy Canada Day!VE3SS

VE3TW: Cottage effort-couldn't wake the babies, had to go fishing- you know the drill!

VE3USP: Good contest as usual; too bad 15m and 10m were down. Lots of DX participants. Happy Canada Day! VE5DLM: Conditions were poor in SK but glad to have beat my own record! VE6PLC: Another fun Canada Dav contest. Thanks, RAC!

VE7BQO: Once again, operating in the RAC Canada Day Contest was a great way to spend some time on Canada Day!

VE7NA: Like always this Canada Day Contest was great fun, a couple YL new & rookie hams had fun operating the station.

VE7UT: We couldn't remember a Canada Day when the band conditions were so poor. Thanks to our friends from the USA for giving us some stations to work.

VE9REB: Bad conditions Saturday night, where are the RAC stations? VO1GO: Great to meet old friends every Canada Day.

VY0RAC: Great fun to activate VY0 from Rankin Inlet

W1NN/8: Fun event. I think the contest would benefit from having separate power categories in the CW only category.

W6SX: Thanks for sharing Canada Day with the rest of the world.

W7GB: In the spirit of Canada Day, I prefer to QSO Canadians only. Nice contest

W7KAM: Conditions very poor here in Missouri

W8IQ: Celebrated my 70th birthday with few hours in Canada Day. 73 W8KNO: Happy Canada Day! Since this is a Canadian contest, I only work Canadian stations. Thanks to all the stations who heard my 100 watts. Hear you all again next year. W9LHG: Sunday afternoon fun with my K1 and wire antenna W9QL: Did not do as well as some past years, but still had a good time. Band conditions were somewhat challenging and 80 was very noisy here. Hope to see you in the winter contest.

W9RE: Pretty good activity and ok band conditions! First time to work 12 mults on a band!

WA8REI: Great contest. Many ops were patient in getting the exchange.FT-2000; 5 watts; Mosley PRO 67B yagi; 80 m. Dipole. tnx all the QSOs.

VE7SM: Never done this before but would like to do it again .worked the following stations been a ham for 34 years hope you can make sense of it.73 walter kohler ve7sm VE3DC: Band conditions seemed to be poorer than last year, but we were able to increase our QSO count by over 200. The score is lower this year because we didn't seem to work as many multipliers and some Canadian areas as much as last year,

probably because only 20 and 40 meters seemed to be the bands to be on this year with not much on 15 and we never did find an opening on 10m. We had less operators this year but still did a fantastic job with the number of QSOs. Looking forward to next year already and the winter contest is just around the corner. Another truly fun Canadian Contest, celebrating Canada's Birthday. I really want to thank all the American hams that worked us on Canada's Birthday to make our QSO count very decent. They made it fun even if conditions were not the best, also thanks to the operators and all that helped in this contest. Not listed as an operator but significant in helping for setup etc. Was David VE3DWJ as well as sherryve3dcu, thanks again everyone for making this another great Canada Day.73 Rick VE3BK VE6SV: The VE/VA's were "rare" stations to seek out! VA7ANI/MM: Worked the Canada Day Contest from my boat the Svzingara (a 30 ft. sloop) while anchored off-shore in Silva Bay, Gabriola Island in the Gulf Islands

located between Vancouver Island and the mainland

W1END: Rig used was ftdx5000 (100w) and Butternut HF6V vertical. Enthusiasm fit the conditions. Maybe better next year. Tnx all.

N3QE: A thunderstorm had taken out power... So all operation was done from solar charged battery!

## RAC Canada Day Contest Records (updated with 2012 results)

## Canadian Record Scores

Callsign	Category	QSOs	Mults	Score	Year
VE3EJ	SOABHP	1513	118	1,243,956	2008
VE5SF	SOABLP	884	95	658,540	1999
VE3KZ	SOABQRP	468	79	309,048	2002
VA7RR	SOSB*	1531	25	233,150	1999
VE6JY	SOABPH	906	55	421,850	2007
VA2WDQ	SOABCW	820	48	189,216	2010
VE6AO	MOSTHP	1092	76	526,984	2008
VE3MIS	MOSTLP	867	73	379,200	2007
VE6JY	MOMT*	2671	119	1,898,764	1999

<sup>\*</sup>The official category does not have a power class designator.

\* No new records in 2012

#### Canadian Single Band Record Scores

Callsign	Category	QSOs	Mults	Score	Year
VE3VZ	SOSB - 144	66	3	2,046	2005
VE3FIT	SOSB - 50	43	6	2,364	1998
VE1CZ	SOSB - 28	183	9	7,128	1997
VE6JY(opVE5MX)	SOSB - 21	957	20	72,800	2001
VA7RR	SOSB - 14	1531	25	233,150	1999
VE3TA	SOSB - 7	612	20	68,800	2009
VE3BY	SOSB - 3.5	447	15	64,800	1997
VE3DO	SOSB - 1.8	82	18	11,412	1996

No new single band records in 2012

#### **RAC 2012 CANADA DAY CONTEST RESULTS**

#### **PLAQUE WINNERS**

#### Single Operator All Bands High Power

Sponsored by Radioworld Rick Williams, VE9HF with a score of 533,722

#### Single Operator All Bands Low Power

Sponsored by Contest Club Ontario Nick Lekic, VE3EY with a score of 246,840

#### Single Operator All Bands - QRP

Sponsored by QRP Canada

James Davidson, VA3WR with a scor3e of 89,280

#### Single Operator All Band Any Authorized Power Phone

Sponsored by Saskatchewan Contest Club Ed Richardson, VE4VT with a score of 212,190

#### Single Operator All Band Any Authorized Power CW

Sponsored by Maritime Contest Club Michael J. Wetzel, W9RE with a score of 155,144

#### Single Operator Single Band Any Authorized Power Level

Sponsored by Produits Electronique Elkel Ltee Gary W. Caldwell, VA7RR operating as XM7SZ with a score of 156,300

#### **Multi-Operator Single Transmitter High Power**

Sponsored by Alfa Radio Gordon Kosmenko, VE6SV with a score of 499,028 Ops: VE6SV, VE6RST, VE6TL, VE6PIG & VE6MRT

#### **Multi-Operator Single Transmitter Low Power**

Tony Allsop VE3FTA Memorial Sponsored by Mississauga ARC Greg Osmond, VA3GKO with a score of 332,280 Ops: VA3GKO, VE9BK, VE9ML

#### **Multi-Operator Multi Transmitter Any Authorized Power Level**

Sponsored by Radioworld

Calgary Amateur Radio Association, VE6AO with a score of 537,240 Ops: VE6TC, VE6KC, VE6AMR, VE6STP, VA6DBA, VA6FMH, VA6MCB & SP9FKQ

#### **Top Scoring Single Operator Foreign Entry**

Larry Kayser, VA3LK memorial plaque sponsored by Alan Goodacre VE3HX Paul H. Newberry, Jr., N4PN with a score of 424,682

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## Single Op All Bands High Power (SOABHP)

Callsign	Score	CDN	RAC	DX	QSOs	Mults	
VE9HF	533,722	532	28	1043	1603	67	**
VE3RTU	459,998	403	28	692	1123	77	*
N4PN	424,682	494	24	771	1289	61	# *
VE3CX	424,536	516	21	934	1471	57	
W1C	368,318	351	22	1044	1417	61	*
VA3AR	175,112	217	19	377	613	53	
K4BAI	138,368	201	16	339	556	46	
VO2RAC	123,180	287	11	508	806	30	*
NF4A	114,554	203	15	232	450	41	
NR1X	112,950	164	14	295	473	45	
VA5LF	92,608	196	7	397	600	32	*
N2KW	87,514	140	13	101	254	47	*
VO1UL	80,184	156	23	18	197	39	
W6SX	75,672	158	9	171	338	36	*
VO1RAC	69,120	139	11	275	425	32	
W5WMU	64,896	128	7	304	439	32	*
VE3TW	63,504	131	12	107	250	36	
VE7GTC	59,592	175	11	161	347	26	*
K7IA	52,432	115	13	199	327	29	
ND3R	44,460	67	20	35	122	39	*
N4BCB	42,540	106	6	119	231	30	
K0VXU	29,762	105	12	2	119	23	*
VE2EZD	29,538	71	8	112	191	27	*
N2BJ	26,892	72	9	48	129	27	*
NT6X	26,298	66	6	97	169	27	
VE3SSR	22,256	62	4	78	144	26	
N5UI	18,720	57	7	35	99	24	
WA6URY	16,600	48	4	52	104	25	
Al4WW	13,328	61	3	57	121	17	
VA6AK	11,040	45	7	50	102	16	*
VE260AEJ	7,502	51	3	56	110	11	
VE3LFA	7,168	31	5	19	55	16	
K4IU	6,432	34	2	11	47	16	
DL0UM	4,180	32	1	20	53	11	*
XE1V	4,060	24	2	5	31	14	*
VE3AD	3,960	24	3	15	42	12	
WG7Y	2,976	17	2	19	38	12	*
VE3ZW	2,442	11	5	6	22	11	
PA1T	1,782	16	1	9	26	9	*
VE2DC	1,780	12	2	9	23	10	
EW1BA	1,288	10	3	12	25	7	*
VO1NA	840	10	2	0	12	6	

(#) Top Scoring Single Operators Foreign Entry - any authorized power Larry Kayser, VA3LK Memorial Plaque sponsored by Alan Goodacre VE3HX

#### Single Op All Bands Low Power (SOABLP)

Callsign	Score	CDN	RAC	DX	QSOs	Mults	
VE3EY	246,840	276	22	457	755	60	**
VE5ZX	165,232	246	9	476	731	46	*
W1UJ	156,672	208	21	382	611	48	*

VE1AL	134,592	195	11	317	523	48	*
VE3FZ	120,960	185	7	265	457	48	
VE2JCW	117,406	141	19	354	514	47	*
VE3GFN	100,350	151	13	230	394	45	
WN6K	97,384	200	13	186	399	37	*
W1NN/8	94,140	152	12	166	330	45	*
VE3JI			6			49	
	88,984	150		98	254		
VE3USP	87,172	148	14	298	460	37	
VE3CV	86,848	137	15	109	261	46	
VE2AWR	76,362	169	11	202	382	33	
VE3CWU	75,150	106	23	75	204	45	
VO1GO	71,400	130	11	90	231	42	*
VE4YU	68,388	124	11	104	239	41	*
WA2JQK	53,844	85	11	106	202	42	*
K4DJ	50,282	113	12	126	251	31	*
VA3JI	39,996	88	12	46	146	33	
VE3XT	35,586	101	8	74	183	27	
NF8M	34,684	82	8	108	198	29	
			9	87	180	28	*
WD0ECO	33,432	84					*
VY2MP	28,880	115	6	125	246	19	•
VE3RCN	27,144	65	7	73	145	29	
VE1WOW	26,044	116	6	126	248	17	
VE9OA	22,862	67	7	92	166	23	*
K8GT	22,120	55	8	40	103	28	
W2LK	21,808	52	7	46	105	29	
N7VS	20,448	52	8	86	146	24	*
WB4M	20,100	53	7	0	60	30	
VE2QY	19,550	55	6	56	117	25	
KD6WKY	19,446	73	7	28	108	21	
K0HB	17,520	59	8	63	130	20	
W6NF	16,254	39	8	26	73	27	
							*
WR9Y	15,360	52	6	0	58	24	*
VE7NA	14,952	53	4	51	108	21	•
KD8GOX	13,272	52	5	6	63	21	
AF5CC	13,120	63	5	45	113	16	*
W2LE	12,312	41	5	69	115	19	
W8KNO	12,200	49	6	0	55	20	
VE3SPF	12,180	68	4	26	98	15	
VE6AX	11,760	41	6	15	62	21	*
N0AX	11,476	43	7	17	67	19	
VA2RIO	11,196	43	8	16	67	18	
VE1LS	9,120	36	5	10	51	19	
VA6RP	6,944	31	3	32	66	16	
VE2FAB	6,890	36	2	65	103	13	
VE3DMR	6,420	32	5	4	41	15	
VE2XL	6,188	31	6	23	60	13	
EA8AQV	5,628	23	5	36	64	14	*
					47		
VE6ZC	5,024	23	2	22		16	
VE5AAD	4,944	24	6	26	56	12	
VE3CNA	4,700	33	6	10	49	10	
VE3TLY	4,248	24	5	7	36	12	
W9WLX	4,212	25	1	27	53	13	
VE6KG	3,640	19	4	5	28	13	
AD1L	3,510	23	2	0	25	13	
K2TV	3,500	19	3	0	22	14	
VY2RB	3,152	28	0	57	85	8	
RG5A	2,880	14	1	100	115	8	*
K2HT	2,712	20	1	3	24	12	
K6CSL	2,464	22	1	34	57	8	
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K8FZY	2,310	14	2	15	31	11
VE7IHL	2,070	13	3	20	36	9
DK4WF	470	4	2	7	13	5 *
F6ACV	448	8	1	6	15	4 *
VA3FN	240	10	0	10	20	2
VE7SJW	108	0	2	7	9	2
ON3ND	74	1	0	32	33	1 *

## Single Op All Bands QRP (SOABQRP)

Callsign	Score	CDN	RAC	DX	QSOs	Mults	
VA3WR	89,280	141	17	117	275	45	**
VE3PYG	54,834	96	15	73	184	39	
VE7GTU	39,508	73	9	126	208	34	*
KS4X	37,520	99	13	45	157	28	*
W4UT	27,594	93	12	72	177	21	
N8XX	22,656	69	9	37	115	24	*
K8ZT	17,108	44	7	39	90	26	
WA8REI	16,218	64	7	87	158	17	
N9BT	15,504	50	4	33	87	24	*
VE3XTI	11,200	52	6	30	88	16	
VE7BQO	9,420	41	5	59	105	15	
VE3SMA	6,150	26	4	35	65	15	
W2WGK	3,360	18	5	0	23	12	*
VE5BCS	950	12	3	5	20	5	*

## Single Op All Bands SSB only (SOABPH)

Callsign	Score	CDN	RAC	DX	QSOs	Mults	
VE4VT	212,190	442	15	855	1312	33	**
W6AFA	76,866	248	13	301	562	23	*
K6AAX	70,092	168	8	378	554	27	
VA6UK	67,200	204	8	300	512	24	*
VE3TU	56,200	182	8	134	324	25	*
AC5O	53,240	183	8	336	527	20	*
VE7WJ	44,616	174	3	114	291	22	*
VE3XRA	41,964	130	9	67	206	26	
W9QL	38,688	119	9	121	249	24	*
VA3SWG	38,350	121	8	82	211	25	
VO1TX	37,400	143	7	65	215	22	*
VE5FX	33,516	197	6	152	355	14	*
VE3ESE	32,904	216	4	251	471	12	
VA3NPL	31,970	98	9	115	222	23	
K5DHY	28,352	145	9	71	225	16	
VE1ZD	24,120	114	5	184	303	15	*
W1PL	23,940	90	7	110	207	19	*
VE2CJR	22,860	103	6	60	169	18	*
VA3QV	22,308	67	8	14	89	26	
VA3TPS	21,840	81	9	51	141	20	
VO1DJT	20,570	93	7	70	170	17	
VE7BFC	19,890	72	7	155	234	17	
YO3CZW	19,410	77	4	222	303	15	*
NT2I	18,312	70	5	36	111	21	*
VA3TVW	17,920	95	5	35	135	16	
VE6LE	16,354	61	8	96	165	17	
VE3GBY	12,864	57	8	37	102	16	
VE5DLM	12,864	75	4	121	200	12	

G3VAO	11,480	59	6	55	120	14	*
KB4CP	10,998	60	6	63	129	13	*
VE3VMJ	10,080	40	9	25	74	16	
VA3GD	10,048	44	3	64	111	16	
VE9REB	9,184	46	4	17	67	16	*
VE3MEW	8,856	38	4	16	58	18	
VE7ZZF	8,704	39	5	11	55	17	
AC8JF	8,288	37	6	14	57	16	
VA7HZ			6	22	5 <i>1</i>	18	
	7,632	26					
VE9MY	7,264	29	7	12	48	16	
VE3SWS	7,140	33	5	23	61	15	
KF0F	6,960	44	7	0	51	12	*
NX8G	6,748	31	7	16	54	14	*
K5HM	6,580	37	5	0	42	14	
AB7LA	6,510	30	6	7	43	15	*
VA3WU	6,240	30	4	50	84	13	
K7XE	6,160	34	5	0	39	14	
VE1BZI	6,090	27	6	8	41	15	
K4AMQ	5,434	31	4	14	49	13	
K2DSL	5,304	29	5	9	43	13	
VE1PQ	5,252	30	3	22	55	13	
VE3AR	5,070	24	6	15	45	13	
VE9LMN	5,044	28	3	24	55	13	
VE6KAD	4,950	31	3	40	74	11	
WA1DRQ	4,446	23	5	6	34	13	
VA3PC	4,290	27	5	10	42	11	*
PY2SHF	3,660	26	4	13	43	10	•
VE3ZUO	3,542	22	4	11	37	11	
VA3PAW	3,080	20	3	24	47	10	
VE6SLP	3,020	12	6	31	49	10	
VA2BS	2,838	19	3	4	26	11	
PY5PDC	2,574	16	3	7	26	11	
KF5KHS	2,340	17	4	5	26	9	
VA3TPV	2,320	23	2	10	35	8	
VA3EEB	2,142	13	4	14	31	9	
N4BFR	1,900	13	3	0	16	10	
DG1EA	1,808	11	3	28	42	8	*
W2AJW	1,536	10	4	6	20	8	
W5CYF	1,484	16	2	6	24	7	
CT2JBG	1,440	14	0	10	24	9	*
KC4EZN	1,360	11	2	10	23	8	
WU6W		13	3	16	32	6	
	1,332						
AK4PE	1,280	12	2	0	14	8	
W9YB	860	13	1	11	25	5	
NOLVA	776	15	1	12	28	4	
K7TYF	720	9	0	15	24	6	
K2AVI	580	6	1	18	25	5	
W7KAM	560	8	1	6	15	5	
K7KFB	410	4	1	11	16	5	
VE7SM	288	6	0	6	12	4	
VE6HWE	240	4	0	20	24	3	
OH6ECM	222	3	1	12	16	3	*
VA7ANI/MM	160	11	2	5	18	1	
OK2BEN	124	3	1	6	10	2	*
VA2UTC	80	0	0	20	20	2	
PA8KM	66	0	0	33	33	1	*
VE9WRS	34	3	0	2	5	1	
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Single Op All Bands CW only (SOABCW)

Single Op All Bands CV							
Callsign	Score	CDN	RAC	DX	QSOs	Mults	
W9RE	155,144	238	22	394	654	43	**
VE7XF	131,820	211	15	485	711	39	*
VE1RAC	70,848	175	8	357	540	27	*
N4DW	68,736	137	15	239	391	32	*
VE3OSZ	67,456	139	10	293	442	31	*
VE7JKZ	62,060	131	12	295	438	29	
NS9I	59,700	135	10	220	365	30	
VE3KAO	59,384	150	8	312	470	26	
F5IN	58,856	118	11	351	480	28	*
VE4AEO	57,904	127	12	279	418	28	*
K4LTA	54,950	163	6	224	393	25	
VA7ST	53,900	123	7	393	523	25	
N4GG	53,730	143	8	200	351	27	
NW2K	51,576	117	10	236	363	28	*
VA3ATT	49,560	110	13	205	328	28	
WB8JUI	49,242	115	11	164	290	29	*
VA7KO	47,792	108	8	204	320	29	
W6AEA	45,000	113	11	225	349	25	*
VE3XL	37,996	102	9	226	337	23	
K9OM	36,134	82	12	93	187	29	
VY2SS	33,474	99	6	242	347	21	*
N9AUG	31,872	87	10	129	226	24	
KI0I	30,992	86	11	56	153	26	*
K1GU	30,912	93	6	119	218	24	
AE1T	28,176	79	5	142	226	24	*
VE3KL	24,768	93	10	209	312	16	
VE7SQ	23,868	83	6	188	277	18	
VE3FH	23,368	63	8	113	184	23	
K4ORD	23,300	62	8	76	146	25	
VE3FJ	23,104	73	7	173	253	19	
NG7Z	20,786	72	6	127	205	19	
VE7IO	20,448	61	4	223	288	18	
NT2DR	20,230	77	6	150	233	17	
VE3OM	18,720	48	9	60	117	24	
VE3LC	18,544	61	6	123	190	19	
W2CS	18,200	57 67	10	70	137	20	
VE3XB	17,272	67 65	2	153	222	17	
AF4OX	17,080	65 65	3	72	140	20	*
K6LRN	16,834	65 67	7	48	120 260	19 14	
VE1NB K2LE	16,044 15,674	67 63	5 7	188 76	260 146	17	
N6AR		66	6	93	165	16	
KI1U	15,456 14,850	64	7	105	176	15	
VE3MM	14,630	44	4	125	173	19	
NM5M	13,710	63	4	102	169	15	*
AA8IA	12,806	43	6	62	111	19	
WG0M	12,768	55	5	74	134	16	
N2UU	12,700	46	5	74 74	125	17	
VE3/K2NV	11,872	47	3	106	156	16	
VE2FK	11,872	48	6	94	148	15	*
VE4SN	11,020	44	5	22	71	19	
KE0G	10,640	58	6	30	94	14	
VA3SB	10,560	42	4	80	126	16	
KG3W	10,300	39	5	60	104	17	*
N2WN	10,370	48	5	48	101	15	
KR2AA	10,140	36	6	119	161	14	
W1TO	10,052	39	5	90	134	15	
** 110	10,000	55	5	50	107	13	

K3HX	9,888	46	3	49	98	16	
K1IMI	9,464	46	4	94	144	13	
N7MAL	8,928	47	1	34	82	16	
VE3EJ	8,260	36	3	85	124	14	
N1NN	7,982	48	3	37	88	13	
UA2FL	7,722	22	3	157	182	13	*
N4AAI	7,722	48	3	81	132	11	
N2ED	7,448	39	1	61	101	14	
K0TQ	7,224	36	4	38	78	14	
IK2HDF	7,200	35	3	95	133	12	*
NQ2W	7,200	41	4	26	71	13	
VA3EC	6,880	40	4	104	148	10	
LZ2PS	6,580	37	5	0	42	14	*
OK2QX			4	105		11	*
	6,160	27			136		
NA4C	5,992	38	0	24	62	14	
N3KR	5,980	29	3	55	87 75	13	
W6KY	5,928	36	1	38	75	13	
VA1MM	5,832	24	5	73	102	12	
VE6LB	5,160	24	2	75	101	12	*
W1QK	4,860	36	4	23	63	10	
K3IT	4,524	21	3	39	63	13	
K7CS	4,480	37	0	39	76	10	
VE3/KD2HE	4,420	29	4	36	69	10	
AI4SV	4,202	26	3	31	60	11	
KD2MX	4,104	19	4	36	59	12	
W7GB	4,070	31	3	0	34	11	
DM3F	3,860	28	2	33	63	10	*
IZ2GRG	3,766	33	3	74	110	7	
F8DGY	3,514	25	2	106	133	7	
DL4CF	3,488	22	2	88	112	8	
N3QE	3,258	24	5	11	40	9	
LU5FZ	2,880	25	0	35	60	9	*
W5JBO	2,754	22	1	33	56	9	
CR7ACS	2,592	23	3	71	97	6	*
EA8BEX	2,506	21	3	44	68	7	*
K6DGW	2,500	17	4	0	21	10	
WA7BME	2,176	23	1	11	35	8	
K1SXD	2,124	19	2	3	24	9	
LZ2FM	1,792	14	2	38	54	7	
W7VXS	1,792	16	0	32	48	8	
VE3MO	1,722	14	1	43	58	7	
PA0LOU	1,680	17	0	35	52	7	*
SC3N	1,670	12	2	87	101	5	*
VE3TZF	1,648	16	2	3	21	8	
SI5Y	1,600	16	3	50	69	5	
KC7V		17	2	7	26	7	
	1,568		2			4	*
EA3GBA	1,528	18		81 65	101		*
EW1FM	1,450	12	2	65 64	79	5	*
HA1TI	1,240	8	2	64	74	5	*
PY4ZO	1,100	14	2	20	36	5	
NE8J	1,008	9	0	27	36	7	
YU1FG	768	10	0	78	88	3	*
SE5E	678	9	0	68	77	3	
YO3GNF	640	5	0	55	60	4	*
R3ZV	564	5	1	59	65	3	*
VA3RKM	530	9	0	8	17	5	
RW3AI	504	2	0	116	118	2	*
W1END	498	11	1	18	30	3	
ON5WL	474	3	1	54	58	3	*

DL4VQ	432	6	1	32	39	3	
JG3CQJ	432	4	1	24	29	4	*
DJ5HB	390	3	0	50	53	3	
SM6FKF	390	5	0	40	45	3	
LA2HFA	354	3	1	34	38	3	*
DL1AZK	348	5	1	23	29	3	
W9LHG	336	9	0	11	20	3	
UA1CUR	330	3	2	20	25	3	
VA3RJ	330	10	0	5	15	3	
OK1FCA	324	4	0	34	38	3	
PY9BDA	320	4	1	10	15	4	
4Z5TK	268	4	0	47	51	2	*
XE2B	224	3	1	3	7	4	*
JF2FIU	204	6	0	4	10	3	
LZ1OJ	188	4	0	27	31	2	
RA3NC	136	4	0	48	52	1	
G3WRR	120	4	0	0	4	3	*
OK2KFK	104	2	0	16	18	2	
JA0VTK	104	1	1	11	13	2	
YO8TTU	104	1	0	47	48	1	
UY5TE	94	1	0	42	43	1	*
OH3FM	82	1	0	36	37	1	*
YO9HG	66	3	0	18	21	1	
PA3ARM	62	0	0	31	31	1	
PC3H	62	1	0	26	27	1	
YO4AAC	52	0	0	26	26	1	
OH1SIC	50	0	0	25	25	1	
SP2HMY	42	1	0	16	17	1	*
LZ2NG	34	2	0	7	9	1	
JF7GDF	26	0	1	3	4	1	
RA0CHK	4	0	0	2	2	1	*

## Single Op Single Band (SOSB)

Callsign	Score	CDN	RAC	DX	QSOs	Mults	Band	Pwr	
XM7SZ	156,300	405	18	921	1344	25	20M	HP	
VE4RAC	99,888	304	12	441	757	24	20M	LP	
YT1A	62,480	175	7	617	799	20	20M	HP	
Band by band breakd	lown								
Callsign	Score	CDN	RAC	DX	QSOs	Mults	Band	Pwr	
VE7JRX	20	2	0	0	2	1	6M	LP	*
JA1POS	2	0	0	1	1	1	6M	QRP	*
\/A0DEN		4.0		•	4.0	•	4014		
VA3PEN	200	10	0	0	10	2	10M	Any	*
LZ2PT	1,750	20	2	55	77	5	15M	HP	*
KC4ABC	264	4	1	3	8	4	15M	LP	*
JL7FBV-1	2	0	0	1	1	1	15M	LP	*
XM7SZ	156,300	405	18	921	1344	25	20M	HP	**
VE4RAC	99,888	304	12	441	757	24	20M	LP	*
YT1A	62,480	175	7	617	799	20	20M	HP	*
K3TW	46,040	194	8	101	303	20	20M	HP	*
HC2AC	38,800	119	8	295	422	20	20M	LP	*
VC390IC	36,816	181	9	421	611	13	20M	Low	*
VE3IAE	26,064	81	8	239	328	18	20M	LP	
N5OE	21,672	123	8	208	339	12	20M	LP	*

AB4GG	20,568	121	6	192	319	12	20M	HP	
VA6RQ	20,436	133	8	41	182	13	20M	Any	*
UA1AFT	16,146	66	6	231	303	13	20M	HP*	*
K6GHA	15,840	97	9	85	191	12	20M	LP	*
CX2DK	15,408	83	9	137	229	12	20M	HP	*
K5NZ	14,464	69	6	47	122	16	20M	QRP	
9A7R	12,138	43	4	102	149	17	20M	HP	*
UY5BA	10,960	49	4	263	316	10	20M	LP	*
VE1PEW	10,116	87	4	87	178	9	20M	LP	*
LY3B	9,504	37	5	161	203	12	20M	LP	*
VA7AM	9,220	66	5	81	152	10	20M	HP*	
VA3ATW	8,250	53	5	60	118	11	20M	Low	
K7JQ	7,248	50	2	32	84	12	20M	HP	*
F5NBX	7,092	41	5	139	185	9	20M	HP	*
NK3Y	6,468	41	6	29	76	11	20M	LP	*
DK3KD	5,856	40	2	146	188	8	20M	LP	*
VE1SQ	5,058	43	4	26	73	9	20M	LP	
WX7P		44	4	28	75 76	7	20M	HP	
	4,032						20M		*
PY4XX	3,870	27	4	40	71	9		LP	•
VE6FT	3,820	27	4	16	47	10	20M	LP	
VA2CO	3,726	30	4	17	51	9	20M	Any	*
VE2WU	3,708	21	2	81	104	9	20M	HP	
JA7KY	3,630	27	3	0	30	11	20M	.HP	*
VE7AHT	3,564	20	5	12	37	11	20M	Low	
K0YQX	3,500	27	4	0	31	10	20M	Low	*
VE3MCF	3,220	15	6	26	47	10	20M	LP	
VE3RYC	3,020	17	5	16	38	10	20M	LP	
VE4AHZ	2,920	17	4	21	42	10	20M	LP	
LY4G	2,916	22	3	103	128	6	20M	LP	
VA2LPQ	2,884	24	5	36	65	7	20M	LP	
NW5Q	2,816	23	5	11	39	8	20M	LP	
HC1JQ	2,808	23	2	21	46	9	20M	HP	
DF1IAQ	2,720	19	2	55	76	8	20M	HP	
N2ESP	2,700	22	4	0	26	9	20M	LP	
YL2AG	2,616	16	3	108	127	6	20M	LP	*
YO5ALI	2,544	20	0	112	132	6	20M	LP	*
Z39A	2,352	20	3	38	61	7	20M	LP	*
VA3AMX	2,256	16	2	41	59	8	20M	QRP	
KC0DEB	2,244	12	4	2	18	11	20M	LP	
K1GI	2,220	23	3	40	66	6	20M	HP	
VE6PLC	2,192	17	3	22	42	8	20M	LP	
LX1NO	2,044	12	2	66	80	7	20M	LP	*
W1EBB	2,016	14	4	2	20	9	20M	LP	
VE3YX	1,744	17	2	4	23	8	20M	Any	
DJ6TK	1,590	14	2	69	85	5	20M	ĹŶ	
VY1/VE1RSM	1,536	7	3	63	73	6	20M	LP	*
VA3KUG	1,350	25	1	0	26	5	20M	LP	
K6RFM	1,190	11	3	0	14	7	20M	LP	
NOICV	1,120	12	1	0	13	8	20M	LP	*
SN6A	1,064	14	1	53	68	4	20M	HP	*
DD8SM	1,050	13	0	10	23	7	20M	HP	
AK4EM	1,050	11	2	0	13	7	20M	LP	
PA0MIR	1,030	13	0	38	51	5	20M	LP	*
YR5T	1,016	8	0	87	95	4	20M	HP	
HB9CPS	1,016	8	1	77	86	4	20M	HP	*
G3LIK	992	12	2	44	58	4	20M	LP	*
NG4L	960	12	2	0	14	6	20M	LP	
VE6CCL	820	11	2	7	20	5	20M	QRP	
JH7UJU	720	10	1	0	11	6	20M	QRP	
3117 030	120	10		U	11	U	ZUIVI	QIT	

JA3QOS	672	8	1	6	15	6	20M	HP	
PA3GVI	672	9	1	57	67	3	20M	HP	
EI7CC	550	1	5	0	6	5	20M	HP	*
EW80F	516	4	0	66	70	3	20M	LP	*
RV1CC	460	4	1	16	21	5	20M	LP	
PY1PDF	432	8	1	4	13	4	20M	LP	
AB8OJ	400	8	0	0	8	5	20M	LP	*
RN2FQ	378	7	0	28	35	3	20M	LP	*
OH2BN	360	9	0	0	9	4	20M	LP	*
W5TJS	360	7	2	5	14	3	20M	LP	
VE4GWN			1			4	20M		
	328	5		6	12			Any	
W7JSD	320	7	0	5	12	4	20M	LP	
VE3ZY	318	6	1	13	20	3	20M	Low	
VE1MEA	296	7	0	2	9	4	20M	QRP	
CU3AL	282	5	1	12	18	3	20M	LP	*
VA2OTA	248	3	1	6	10	4	20M	QRP	
JA1CPZ	240	6	1	0	7	3	20M	LP	
VE7NI	216	3	1	11	15	3	20M	QRP	
YL3DX	212	9	0	61	70	1	20M	LP	
PG1R	198	3	1	8	12	3	20M	LP	
OH1TD	192	5	0	7	12	3	20M	LP	
YB7XO	184	4	0	26	30	2	20M	LP	*
RW1CW	160	4	0	0	4	4	20M	LP	
K1JB	150	1	2	0	3	3	20M	HP	*
RW0AJ	124	3	0	16	19	2	20M	LP	*
PY5FO	120	4	0	0	4	3	20M	LP	
HF2012EFC	112	4	0	8	12	2	20M	LP	
						2			*
IK1RAC	104	2	0	16	18		20M	QRP	^
JA3JM	96	3	0	9	12	2	20M	LP	
RZ9CJ	92	0	0	46	46	1	20M	QRP	
DL1EFW	90	3	0	30	33	1	20M	QRP	
EW6GF	88	0	0	44	44	1	20M	LP	
HA8TP	86	3	0	28	31	1	20M	LP	*
PY2KJ	84	1	1	6	8	2	20M	HP	
DL7DZ	80	1	0	35	36	1	20M	LP	
DV1/JO7KMB	80	0	0	40	40	1	20M	HP	*
JS1NDM	76	3	0	4	7	2	20M	LP	
KE5CDK	56	2	0	4	6	2	20M	LP	
SP6BXM	54	0	0	27	27	1	20M	QRP	
LY2LF	52	1	0	21	22	1	20M	LP	
KA1RFD	50	1	1	10	12	1	20M	LP	
OK2ABU	48	1	0	19	20	1	20M	HP	*
UN9GD	46	1	1	8	10	1	20M	HP	*
SP3AZO	32	3	0	1	4	1	20M	LP	
RU4CO	30	0	0	15	15	1	20M	LP	
IK2IKW	30	1	0	10	11	1	20M	LP	
JG3WDN	30	2	0	5	7	1	20M	LP	
R6CW	30	0	0	15	15	1	20M	LP	
RK4R	28	0	1	4	5	1	20M	HP*	
SM6DER	24	0	0	12	12	1	20M	LP	*
VK2PN	22	1	0	6	7	1	20M	HP	*
2E0RTR	16	1	0	3	4	1	20M	LP	
VE2GLA	16	1	0	3	4	1	20M	LP	
RX3AGQ	10	0	0	5	5	1	20M	LP	
AB2IO	10	1	0	0	1	1	20M	LP	*
JA7FYU	4	0	0	2	2	1	20M	LP	
JA7ZP	4	0	0	2	2	1	20M	HP	
OE2LRO	2	0	0	1	1	1	20M	LP	*
HA7JQK	2	0	0	1	1	1	20M	HP	
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Hungary

K9WX	10,322	62	1	77	140	13	40M	LP	*
VE3KCO	9,864	55	4	96	155	12	40M	Any	*
W8IQ	6,120	47	4	65	116	9	40M	HP	*
KA90	3,582	27	3	34	64	9	40M	LP	
VA3RAO	2,860	54	1	6	61	5	40M	LP	
KB1VUN	2,592	28	2	2	32	8	40M	LP	*
K4WW	2,170	24	1	25	50	7	40M	LP	*
VE3PYJ	1,668	23	2	4	29	6	40M	LP	
WA3AAN	1,528	26	3	31	60	4	40M	LP	*
HA3MU	1,200	11	1	35	47	6	40M	LP	*
UT3EK	696	4	0	67	71	4	40M	LP	*
W7ZR	540	37	3	55	95	1	40M	LP	*
E73ECJ	174	2	1	9	12	3	40M	LP	*
M0RYB	80	4	0	0	4	2	40M	LP	*
VE9RLW	928	23	0	1	24	4	80M	Any	*
VA3LUK	612	20	0	2	22	3	80M	LP	*
VE3LM	488	12	0	1	13	4	80M	LP	
VE2PIJ	486	14	1	1	16	3	80M	LP	*

## Multi Operator Single Transmitter High Power (MOSTHP)

Callsign	Score	CDN	RAC	DX	QSOs	Mults	
VE6SV	499,028	430	27	998	1455	73	**
N8OO	405,406	486	20	693	1199	61	*
K6MMM	350,668	453	23	528	1004	58	*
VE1LD	197,220	408	15	405	828	38	*
W2/VE3IFS	175,296	280	15	442	737	44	*
VE1OP	131,040	236	14	500	750	36	
WB0TEV	76,560	187	13	211	411	30	
K3MD	74,304	129	13	257	399	36	*
G3ORY	66,652	123	16	102	241	38	*
VE3UTT	64,728	120	14	376	510	29	*
KE5FXE	59,044	170	10	68	248	29	
VE3SS	26,112	59	10	13	82	32	
N6WIN	23,864	90	7	108	205	19	
DL8QS	23,004	69	7	224	300	18	*
YS1GR	18,960	61	9	79	149	20	*
KO7X	18,012	63	6	99	168	19	*
W5ASP	14,742	78	6	117	201	13	
DL5KUT	12,040	49	3	155	207	14	
W7CT	9,384	45	5	1	51	17	
K2MK	8,330	43	3	0	46	17	
CE3PG	7,740	53	5	72	130	10	*
N0BK	120	4	0	0	4	3	*

## **Multi Operator Single Transmitter Low Power (MOSTLP)**

Callsign	Score	CDN	RAC	DX	QSOs	Mults	
VA3GKO	332,280	322	27	460	809	71	**
VA2WA	236,676	245	19	378	642	66	*
VE7CVA	201,760	286	15	360	661	52	*
W2YC	78,810	133	19	210	362	37	*
VE9RAC	50,400	103	9	115	227	35	*
VE6KDD	41,184	94	6	94	194	33	*
VE7UT	29,624	72	8	89	169	28	

VA3RAC	24,288	86	8	18	112	23	
W0ZF	19,008	69	6	27	102	22 *	
VA7MM	9,088	41	5	29	75	16	
VE9SY	5,620	45	4	16	65	10	
VE7SUN	1,638	18	2	7	27	7	
M0CFW	980	13	1	23	37	5 *	
W6PK	576	5	2	3	10	6	
JS1IFK	220	6	1	15	22	2 *	

## Multi Operator Multiple Transmitter (MOMT)

Callsign	Score	CDN	RAC	DX	QSOs	Mults	
VE6AO	537,240	432	23	1240	1695	74	**
VA2RAC	307,392	457	14	777	1248	48	*
VE3DC	280,016	452	14	782	1248	44	*
VA5AA	272,688	324	17	832	1173	52	*
VE6RAC	181,896	335	12	537	884	39	
AA3B	108,720	188	17	400	605	36	*
VE5RAC	75,454	172	9	267	448	31	
AB1OD	72,000	108	17	90	215	45	*
VE7RAC	66,216	135	6	333	474	31	*
VY0RAC	46,002	207	10	218	435	17	*
AL9A	37,812	113	12	137	262	23	*
VE7CMR	29,376	87	9	87	183	24	
CG7CWPC	27,440	64	8	90	162	28	
VE1DT	21,150	81	8	220	309	15	*
N0AC	18,468	70	3	106	179	19	*
NK6A	13,024	57	6	62	125	16	*