

RAC CANADA DAY CONTEST – 2010 RESULTS

By Bart Ritchie, VE5CPU and Sam Ferris, VE5SF

November 1, 2010 Web Update:

After the initial publication of the results, we had a category error reported. We had placed Hal Offutt, W1NN/8 in the SOABPH category when in fact he was in the SOABLP category. This results in Hal taking 3rd place in the SOABLP category, bumping NT2A to fourth, cascading down in that category and moves Garry Hammond, VE3XN to second place and David Galletly, KM2O up to third place in the SOABPH category. This change also results in W8TM to losing out on the W8 certificate in the SOABLP category. As well we missed marking the certificate for SOSB-20M from the US 2nd call district won by John Rockdashil, WB2DVE.

The body of the article and results have been updated with these changes.

Please accept our apologies for these errors.

The Canada Day contest presents unique challenges to participants as our national holiday is July 1st and varies as to what day of the week it falls on. This year, our national holiday fell on a Thursday, not an optimal day to encourage world wide participation. Despite the day of the week and weak solar conditions we still had some 398 participants this year, a small reduction over last years' participants.

Victor Androsov, VA2WDQ was the only person to move the yard sticks in the Canada Day records area. His 189,216 points sets a new record in the Single Op All Bands CW only (SOABCW).

This year saw a number of determined efforts by quite a few stations to make the top three in each category.

As has been noted, the level of support in each class has found its

new level after the introduction of the two new classes a few years ago with the PH and CW only classes being among our most popular at 21% and 20% respectively, although the single band entry in total was the most entered category this year at 25%.

With that bit of introduction and a couple of highlights, on with the detailed results!

SINGLE OP ALL BANDS HIGH POWER

Tom Haavisto, VE3CX takes the SO-AB-HP plaque sponsored by Radioworld with a score of 717,984. This is Toms second year in a row, although he was using the Ontario RAC call sign last year. Robert Nash takes second place this year with a score of 625,392. Kazunori Icko Suzuki, JA1BPA piloted K1TTT to a third place finish this year with a score of 517,408. K1TTT 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. Two of the top three were new this year. Completing the top five is Luthor Lord, N4DA with a score of 510,406 taking 4th place and Larry Brockman, N6AR taking 5th place with a score of 275,264. All scores in this category were noticeably improved over the previous year.

SINGLE OP ALL BANDS LOW POWER

Alexandre Barski, VE3KF piloted his station to a 1st place finish in the SO-AB-LP category and takes the plaque sponsored by Contest Club Ontario with a score of 271,128. Kevin Clements, VE3RCN set up a special event station – CF3NAVY in celebration of 100 years of the Canadian Navy (yes... Canada does have a Navy!) and takes second place this year with a score of 226,380. Nice job Kevin... I'm sure you'll get lot of QSL requests! Third place goes to Hal Offutt, W1NN/W8

with a score of 201,500. Rounding out the top five is Gennady Moshkov, NT2A with a score of 192,474 and Allan Niittymaa, VA3KAI with a score of 191,040.

SINGLE OP – QRP

Robert MacKenzie, VA3RKM moves up from second place last year and captures the first place plaque in the SO-AB-QRP category sponsored by QRP Canada with a score of 92,772. Second place goes to David Stephenson, VE3PYG with a score of 79,008. 3rd place goes to James Davidson, VA3WR with his score of 76,032 points. Steve Pocock, VE7GTU and Walter Volk, VA3WPV round out the top five with 4th and 5th place finishes and scores of 40,920 and 35,910 respectively.

SINGLE OP ALL BAND PHONE

Changes in position continued with Ed Richardson, VE4EAR moving into first place this year from his second place finish last year in this category. Ed takes first place with a score of 244,000 to capture the SO-AB-PH plaque sponsored by the Saskatchewan Contest Club. Nice job Ed. Garry Hammond, VE3XN earns 2nd place this year with a score of 129,096, all logged by hand with pen and paper... old school! Rounding out the top three is David Galletly, KM2O with a score of 81,068. Steven Goldberg, VA3SWG and Christopher Hall round out the top five with a 4th and a 5th place score of 76,098 and 73,000 respectively.

SINGLE OP ALL BAND CW

For the second year in a row Victor Androsov, VA2WDQ takes first place with a bumped up score of 189,216 capturing the SOABCW plaque sponsored by the Maritime Contest Club. Bill O'Kain, K4LTA returns to the top score box taking 2nd place this year with a score of 154,160 and Daniel Nadreau, VO2FF/VE2III uses the VO2RAC call to once again take 3rd place with a score of 137,874.

Rounding out the top five are Petar Sic, VE3EK and Gary Bartlett, VE1RGB with the VE1RAC callsign taking 4th and 5th place scores of 112,110 and 105,344 respectively.

SINGLE OP SINGLE BAND

Solar conditions are such that 20 meters was once again the most used in the single band category. The surprise was that Alexey Yushin, VE2XAA used 80 meters and piloted his station to a 1st place finish taking the SOSB plaque sponsored by Elkel Products with a score of 52,960. Rick Williams, VE9HF takes 2nd place overall with a score of 39,254 and Joe Young, W6RLL takes 3rd place in the category with a 32,000 point tally. All the top three were new this year.

We would like to acknowledge the single band efforts and list the high score band by band in this category. Wendy Hetherington, VE3TKS takes the 2m high score with 10 pts. Bob Hawkins, VE3AGC was the 6m high score with 436 pts. Rick Williams, VE9HF was the 20m winner with a score of 39,254. Tim Gennett, K9WX was the 40m high score with 6,580 pts. Alexey Yushin, VE2XAA was our 80m leader and category winner with 52,960 pts.

The complete listing also shows 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 this year attracting 96 entries. This represents 25% of all logs and nudges out SOABCW at 20% and SOABPH at 21%. Although the largest category, the scores were all noticeably lower than last year with many of the entrants only doing a part time effort.

MULTI-OPERATOR SINGLE-TRANSMITTER HIGH POWER

Gord Kosmenko, VE6SV and the Sierra Victor Contest Team unseated the team at VE6AO and takes first place in the MO-ST-HP category. They capture the Alfa Radio sponsored plaque with a score of

462,528. The team was made up of VE6SV, VE6RST and VE6LDX. Nice job lads... is this the start of another Alberta rivalry to compete with hockey and football?... time will tell. The Calgary Amateur Radio Association, VE6AO moves into second place with a score of 370,560 this year being piloted by VE6TC and VE6KC. Cy Stanway, VE3IFS/W2 with a team of two moves into 3rd place this year with a score of 230,828.

MULTI-OPERATOR SINGLE-TRANSMITTER LOW POWER

Continuing as a well oiled machine, the Mississauga Amateur Radio Club, VE3MIS repeats last years 1st place finish with a score of 332,550 capturing the MO-ST-LP Tony Allsop - VE3FTA Memorial plaque. The team this year was made up of VE3XAP, VE3IMG, VE3RHD, VE3CWU and VA3OBR. Marcel LeBlanc, VE9ML take 2nd place this year with a 280,160 point score. The Ontario Science Centre, VE3OSC piloted by VE3RER, VA3JE and VE3WGK takes 3rd place with a score of 79,440.

MULTI-OPERATOR MULTI-TRANSMITTER

Ken Keeler, N6RO and his team takes first place this year in the MO-MT category, taking the plaque sponsored by Radioworld with a score of 804,264. The team was made up of N6RO, K6AW & N6WM. Second place goes to the Sask Alta Contesters hosted at VE5FN using the VE5RAC callsign. The team had a score of 360,192. Rounding out 3rd place this year was another RAC team VE6RAC hosted by David Gervais, VE6KD taking 3rd place with a score of 187,176.

Top Scoring Single operator - Foreign entry

Kazunori Icko Suzuki, JA1BPA piloted K1TT's station to the highest placing single operator from outside Canada with a score of 517,408. This earns the station the Larry Kayser, VA3LK Memorial plaque sponsored by Alan Goodacre VE3HX. Nice job!

A Few Statistics

Logs submitted	396
- Canada	196
- US	128
- other countries	98
Total QSOs	66,883
e-Mail entries	365 or 92%

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 – 2011

The contest managers look forward the contest and to hope to see increased participation during the 2011 running of the Canada Day Contest, which is scheduled for July 1, 2011 a Friday this year, a great way to kick off your long weekend in Canada!

The RAC website at <http://www.rac.ca/opsinfo/infocont.htm> has all the contest rules and entry forms.

Please note that there have been some changes to the rules that took effect in 2010, so please review them if you have not looked at the rules in recent times.

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 2010, THANKS and we hope you enjoyed the event! Good luck in the 2011 RAC contests.

73 ... Bart, VE5CPU
Sam, VE5SF

Multi Op List

MOMT

N1SZ	N1SZ
N2BJ	N2BJ
VE1OP	VE1OP
	VA6NJK, VE5/G7DLS,
	VE5CMA, VE5FF, VE5FN,
VE5RAC	VE5WI & VE6VAC
	VE6AMT, VE6ECK, VE6PTL,
	VA7BB, VE6IVN, VE6AQ,
VE6RAC	VE6NHD, VE6PGA, VE6KD
VE9SY	VE9CDL, VE9SY
N1SZ/W3	N1SZ
N6RO	K6AW, N6RO, N6WM
	VA3DJ, VE3BK, VE3CXB,
	VE3DCU, VE3EEZ,
	VE3LKV, VE3QEE,
VE3DC	VE3RYI & VE3XMS
VE3UTT	VE3UTT
VE6SV	VE6SV, VE6RST & VE6LDX
VE6CJ	VE6CJ
MOSTHP	
KB1NRB	KB1NRB
W2/VE3IFS	VE3IFS/W2, KC2PVX,

	KC2OMZ
VE6AO	VE6TC & VE6KC
	VE7DUI, VE7CYY, VE7WEB,
VE7SCC	VE7WNK & VE7SDI
VE7TK	VE7TK
VE9MY	VE9MY & VE9GLF
	VA7RS, VE7DXG, VE7BQQ,
	VE7BGP, VA7MML, VA7VM,
VE7NA	VE7GOA & VE7LSE
VA2RAC	VA2RAC
	VA3NPL, VA3YOJ, VE3RM,
VE3RM	VE3TKN
MOSTLP	
VE3MIS	VE3XAP, VE3IMG, VE3RHD,
	VE3CWU & VA3OBR
VE3OSC	VE3RER, VA3JE & VE3WGK
VE3XB	VE3DZ & VE3XB
VE6AX	VE6AX
VE9ML	VE9ML
	VE7WWW, VE7ALN &
VE7UT	VE7PR
	VE6GPM, VE6CRE, VE6HX,
VE6GPM	VE6NM
VE6KDD	VE6KDD, VA6RF & VE6QX
	VE6NC, VA6SJA, VE6LCK,
VE6NC	VE6XUK
K8GT	K8GT
KU7R	KU7R & VE6AY

Check logs

N1QLL, EA1AW & RA4UAT

SOAPBOX

AD7MQ: Had a great time. Thanks
 F9KP: Very enjoyed for my first RAC day contest nice ham spirit from Canadian stations and USA very poor condx on 20m i hope wkg the next year with more stations 73 for all best regards for manager contest paul
 G3LIK: Only a restricted entry as other commitments over rode the day. Nice to hear a few familiar callsigns. Conditions were very up and down when I was active. Always try to make this contest somehow.
 Great to have SD for logging
 JE1TSD: 20m band condex was very poor, so managed to qso a few on 40m band. See you again next year.
 K7JBQ: Lousy conditions during the daylight hours, but fun.
 KD2MX: I always enjoy celebrating Canada Day even if having to go to work interferes with my contest

operation. Operating QRP certainly limited my score. Conditions seemed mediocre and I wasn't able to spend much time on the air.

KR9E: Thanks for letting me participate. I'm a new ham (4/1/2010) with a new callsign as of 6/29/2010 and used a new (to me) vertical antenna foremost 20m contacts. Nice to be able to try everything out. 73, Jim

N3KN: Happy Canada Day!

N4QX: QTH was Shenandoah National Park, Warren County, Virginia.

OK2BEN: RIG(s): IC-735;

ANTENNA(s): LW 42m

VA2RF: le concours au milieu de la semaine pas beaucoup de disponibiliter mais content de participer. 73 Michel

VA3RKM: Lots of fun with QRP once again.

VA7HZ: Most of the contest the only stations I could hear here were N6RO and KA6BIM it wasn't until the contest was nearly over that I started to hear more stations. Oh well it was still fun and more exciting than eating Birthday cake in the rain

VE3FZ: Lots of participation this year. Need a few more sunspots to properly open 10 and 15. All in all a real fun time

VE3LC: Good to see lots of Canadian Stations on the Air Pounding the Brass

VE3ZZ: A great way to celebrate Canada Day!

VE6LB: Terrible conditions!

VE6PLC: IT WAS FUN GETTING MY FEET WET IN CONTESTING.

VE6RAC: operating at VE6KD

VE7BQO/VY1: I really enjoyed operating from Whitehorse. Thank you for a great contest and for the patience of operators who copied my QRP signal.

E7DAQ: 100W, PORTABLE, BATTERY POWERED

VE7GTU/P: My first ever contest. Huge fun and huge quality of friendly operators.

W1WBB: Entire operation conducted at 100w output...no amplifier here.

Could Low Power categories be added to the All Band CW and Phone entries in the future for us "barefoot" ops? Amazed to work VO1/VO2

eight times! Great participation from the NL ops. 40% of my near 300 Canada Day QSOs were with VE stations. Had 12 20-pt Q's but no RAC stns worked west of the MAR provinces other than a single VE5...the RAC suffix SHOULD be more active! Overall, an enjoyable event working our good neighbors to the North.

W8IQ: I enjoy sharing my birthday (July 1) with Canada

W9RE: Wish I could have spent a lot more time in this one-only worked VE's S and P.

WB2DVE: Another nice Canada Day contest. Just wish I could find more time to be on.

WB8JU: Happy Canada to all! Always a pleasure to join in the celebration.

N1NN: 4TH CANADA DAY CONTEST

VE5CPU: Would have been nice to have better solar conditions!

CF3NAVY: OMG! Even some Canadians didn't know we had a Navy!

KN4Y: Heard only one RAC station on CW, got my 100QSO's. Good conditions except could not break the VE to VE pileups on 80-meters and I was running 100 Watts. Even 10-meters joined the fun.

SE5S: Hard to copy. Most running CW? (Not my mode :-)

VA3PC: Just a few between the other chores.

VA3QWW: I only had a short time to operate but a great contest.

VE1LS: ALWAYS A GOOD CONTEST AND A LOT OF FUN.

VE2EGN: Not such a serious contestant but sending contacts anyway so they can be verified. Some times estimated.

VE3BDB: The level of activity by Canadians didn't seem to be great but everyone who did participate, including U.S. stations, seemed to enjoy the contest. Many thanks to the organizers!

VE3KL: Enjoyed using SD. Worked from my cottage FN14SD worked very well

VE3RKS/M: I got on and did a few mobile contacts while on the way to Canada Day Festivities.

VE6GPM: lots of fun

VE7NA: We had a lot of fun with this Canada Day Contest, A few new hams got their feet wet operating this Contest.

VE7RSV: Another fun contest, hard to break into many east coast stations but improved my score from last year. Operated from Broughton Island (CISA BC-026) this year.

VO2RAC: Living a few hundred meters from the Quebec/Labrador border, I had been asked (VE2iii) at the latest minute by the Ham of West Labrador (HOWL) radio club representatives to operate VO2RAC from the radio club station. After explaining I would have operated by myself in CW from a portable site near Labrador-City, they accepted to see VO2RAC operated exclusively in CW. I bring every bit of parts of my own radio equipment, operated alone and had a lot of fun. It is my third participation into Canada Day contest.

W1NN/W8: Fun contest with many nice ops. But isn't it time to establish a separate category for Canadians? The current rules almost insure that VE's win all of the plaques.

W9QL: I had a good time, as always, and I scored way better than last year. It's always fun hearing many familiar calls and also making some new friends during this contest.

Conditions were pretty good and the lack of lightning this year allowed more operating time. All contacts made at 100 watts with my trusty G5RV. I hope to see you in the Winter Contest.

YL3DX: IC-756PROIII 100W; ant vertical R7000+

VA2RAC: Part No. 1 Log RAC Canada Day Contest

VA7ANI/MM: operated from the sailing vessel ZINGARA" anchored in Silva Bay 49 deg 9.02 N 123 deg 41.74 Very poor band conditions

K3TW/4: It was fun to operate from my new QTH in Florida while running QRP (5 watts) and a simple wire vertical antenna. Happy Canada Day to all!

K6GEP: I'm trying to promote the usage of HCD for Happy Canada Day on CW

VE3DC: Another fun Canada's own R.A.C. Contest. The band conditions didn't seem to be there all the time, sometimes it seemed as if no-one was on the bands that was in the Canada Day Contest, other times we were trying to work our way into a spot to call CQ. Good thing this was the same for everyone. We all had fun working Canada but wished more RAC stations were heard. A great contest again.....thanks to all that worked us and hope to work you in future contests. 73 Rick, VE3BK
VE3NCQ: My neighborhood has been plagued by such high noise levels recently that HF has been almost impossible. To run my favorite contest, I went portable. With much trouble, I put up some temporary antennas at the cottage, and operated on battery power right on the beach. After a very late start, I had great fun working under the fully-visible Milky Way. Later, the moon brightened things up. Canada Day brought a perfect day on the shore of Lake Erie. While it was an ideal location to contest and celebrate the 4th anniversary of making my first HF contacts (on the same beach), my effort was somewhat casual due to the surroundings, and equipment problems.

VE6SV: After a number of years absent it was great to be back. Mid week is not the best slot with the rest of the world. Low bands very noisy with QRN and 15M-10M not open. Very low activity on 2M and 6M.
VE6ZC-7: ops this year from Pedder's Bay B.C., near Sooke. Conditions were fair, but did not favour low pwr and shortened antennas (Buddie Pole and mobile whips mounted on the trailer roof). It was fun and interesting, none the less.

VE8GER: Missed the cut off date because of work. Just submitting as a check log

W1END: Nice activity but I think I heard fewer stations on this year.

RAC Canada Day Contest Records *(updated with 2010 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

**The official category does not have a power class designator.*

*** New record in 2010**

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 2010

RAC 2010 CANADA DAY CONTEST RESULTS

PLAQUE WINNERS

Single Operator All Bands High Power

Sponsored by Radioworld
Tom Haavisto, VE3CX

Single Operator All Bands Low Power

Sponsored by Contest Club Ontario
Alexandre Barski, VE3KF

Single Operator All Bands - QRP

Sponsored by QRP Canada
Robert MacKenzie, VA3RKM

Single Operator All Band Any Authorized Power Phone

Sponsored by Saskatchewan Contest Club
Ed Richardson, VE4EAR

Single Operator All Band Any Authorized Power CW

Sponsored by Maritime Contest Club
Victor Androsov, VA2WDQ

Single Operator Single Band Any Authorized Power Level

Sponsored by Produits Electronique Elkel Ltee
Alexey Yushin, VE2XAA

Multi-Operator Single Transmitter High Power

Sponsored by Alfa Radio
Gordon Kosmenko, VE6SV
Ops: VE6SV VE6RST VE6LDX

Multi-Operator Single Transmitter Low Power

Tony Allsop VE3FTA Memorial Sponsored by Mississauga ARC
Mississauga Amateur Radio Club, VE3MIS
Ops: VE3XAP, VE3IMG, VE3RHD, VE3CWU & VA3OBR

Multi-Operator Multi Transmitter Any Authorized Power Level

Sponsored by Radioworld
N6RO, Ken Keeler
Ops: K6AW N6RO N6WM

Top Scoring Single Operator Foreign Entry

Larry Kayser, VA3LK memorial plaque sponsored by Alan Goodacre VE3HX
K1TTT operated by Kazunori Icko Suzuki, JA1BPA

2010 RAC Canada Day Contest – Results Line Listing

** Category winner * Certificate winner

Single Op All Bands High Power (SOABHP)

Callsign	Score	CDN	RAC	DX	QSOs	Mults	
VE3CX	717,984	688	24	752	1464	81	**
VE3KZ	625,392	579	18	561	1158	86	
K1TTT (Op JA1BPA)	517,408	516	19	634	1169	76	#, *
N4DA	510,406	620	15	559	1194	67	*
N6AR	275,264	334	19	164	517	68	
VY2RAC (Op: VY2SS)	268,596	395	10	412	817	54	*
VE5CPU	188,352	355	12	67	434	48	*
VE3FGU	161,008	211	16	173	400	58	
VO1UL	95,310	168	20	19	207	45	*
VE3ZZ	87,120	154	15	48	217	45	
VE3TW	78,624	139	13	111	263	42	
W4NBS	55,840	99	14	63	176	40	
K4JC	54,530	101	11	50	162	41	
N5DO	52,936	155	12	123	290	26	*
N3RJ	52,326	171	9	24	204	27	*
K3ZO	45,696	145	4	51	200	28	
NK6A	43,094	112	7	113	232	29	*
VE3AAS	42,560	90	11	0	101	38	
VE9QR	41,514	107	4	54	165	33	*
W9WLX	37,510	84	11	75	170	31	*
WW3K	37,422	100	6	133	239	27	
W6SX	35,280	93	7	95	195	28	
VE2DWA	28,980	83	3	38	124	30	*
NA4C	23,912	65	5	52	122	28	
N3KN	5,400	28	4	0	32	15	
KB8FZY	2,816	21	0	23	44	11	*
KD5J	2,090	17	1	0	18	11	

(#) 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	
VE3KF	271,128	307	17	349	673	66	**
CF3NAVY (Op: VE3RCN)	226,380	262	19	215	496	66	
W1NN/W8	201,500	244	15	180	439	65	*
NT2A	192,474	305	17	192	514	51	*
VA3KAI	191,040	258	14	162	434	60	
VE3FZ	176,526	211	16	186	413	63	
VE4YU	134,620	208	11	120	339	53	*
VE1ZA	131,460	248	8	245	501	42	*
VE3GFN	104,400	165	15	185	365	45	
VE7CV	100,362	193	11	92	296	43	*
W8TM	99,360	176	13	70	259	46	
VE5ZX	91,176	254	8	222	484	29	*
KB3LIX	87,612	123	18	99	240	49	*
KG4W	83,440	153	12	158	323	40	*
VE7WEB	82,076	172	7	277	456	34	
VE7BC	80,880	200	8	268	476	30	
VE3OX	65,044	92	16	87	195	46	
VE2EZD	63,120	118	7	129	254	40	*
VO1GO	60,840	111	12	105	228	39	*

K9YC	57,728	109	9	69	187	41	*
VE3DMR	54,720	118	8	14	140	40	
VE2QY	48,396	101	8	69	178	37	
DK5DQ	41,820	95	12	102	209	30	*
VE3NCQ	32,240	81	7	45	133	31	
N0UV	31,958	88	7	41	136	29	*
VA5LF	28,236	73	7	108	188	26	
VE1LS	25,688	74	8	44	126	26	
VA3OPN	25,110	58	8	35	101	31	
VE3TLY	24,070	67	6	20	93	29	
VE3EP	21,758	71	8	38	117	23	
VE3GPM	19,872	55	6	33	94	27	
VE6KG	19,440	58	10	15	83	24	*
VE4SN	18,252	54	6	21	81	26	
WR9Y	15,500	52	5	0	57	25	*
K6MM	15,156	63	5	56	124	18	
VE3IKT	14,680	56	7	17	80	20	
VE3IGJ	14,344	48	5	36	89	22	
WA0WWW	12,894	45	5	32	82	21	*
NV9X	12,672	47	2	33	82	22	
K3MD	11,424	51	3	51	105	17	
VE3CLQ	11,118	50	6	17	73	17	
N4HH	8,930	31	8	0	39	19	
VE6ZC/7	8,910	43	6	22	71	15	
W1MAT	7,616	30	5	24	59	17	*
VE3EMB	7,290	38	4	13	55	15	
AA5JG	6,368	22	6	29	57	16	*
N3XRU	6,240	38	5	0	43	13	
VE6RL	5,678	21	4	22	47	17	
W9LW	5,174	32	2	19	53	13	
VE3VCF	4,110	17	4	12	33	15	
VE2GK	3,968	15	4	9	28	16	
VE7DXU	3,938	25	4	14	43	11	
N7VS	1,800	14	1	20	35	9	
VA7GAP	1,488	21	1	9	31	6	
VE5WD	1,464	17	3	7	27	6	
N9BT	1,078	7	3	12	22	7	
EW1IP	910	6	1	51	58	5	*
VA7HZ	370	4	1	7	12	5	

Single Op All Bands QRP (SOABQRP)

Callsign	Score	CDN	RAC	DX	QSOs	Mults	
VA3RKM	92,772	131	14	64	209	54	**
VE3PYG	79,008	118	15	83	216	48	
VA3WR	76,032	118	17	104	239	44	
VE7GTU/P	40,920	93	8	75	176	33	*
VA3WPV	35,910	67	11	68	146	35	
VA2SG	33,198	70	7	83	160	33	*
VE3CW	31,302	58	9	43	110	37	
K4ORD	23,920	73	8	75	156	23	*
VE4AEO (Op VE3KI)	20,784	67	4	58	129	24	*
VA3SB	16,592	62	4	138	204	17	
VE3LC	11,088	34	8	58	100	18	
VA2NB	6,660	19	6	30	55	18	
N2WN	5,382	30	3	27	60	13	
K3TW/4	4,320	17	5	0	22	16	
VE3UR	2,580	19	3	4	26	10	
VE7BQO/VY1	1,780	16	0	9	25	10	*

KD2MX	1,674	13	1	18	32	9	*
RW3AI	48	0	0	24	24	1	*
F5UKL	6	0	0	3	3	1	*

Single Op All Bands SSB only (SOABPH)

Callsign	Score	CDN	RAC	DX	QSOs	Mults	
VE4EAR	244,000	497	10	465	972	40	**
VE3XN	129,096	314	7	153	474	36	*
KM2O	81,068	269	5	164	438	26	*
VA3SWG	76,098	177	5	218	400	33	
VE9ZX	73,000	251	5	155	411	25	*
VE3TU	72,632	214	9	137	360	28	
VA7IR	65,184	216	7	208	431	24	*
VE2FXL	62,608	183	8	123	314	28	*
VE3KPP	62,330	230	6	145	381	23	
W9QL	59,022	187	7	88	282	27	*
VE5FX	56,688	212	10	21	243	24	*
VE3NB	52,780	120	10	54	184	35	
VE7ZZF	48,898	179	8	88	275	23	
VE7GTC	45,440	186	6	146	338	20	
VE1AQ	37,026	79	13	36	128	33	*
VA3WU	36,750	121	4	90	215	25	
VO1RYL	33,694	167	7	86	260	17	*
VA2BS	27,936	96	4	62	162	24	
VA3IG	26,572	79	8	36	123	26	
VE2CJR	26,200	115	5	30	150	20	
VE3IQZ	25,168	77	7	29	113	26	
K5DHY	24,480	97	8	47	152	20	*
KD6WKX/2	23,892	94	5	23	122	22	
W7WW	23,424	123	4	77	204	16	*
VA3JWR	23,382	65	8	28	101	27	
WX7P	21,552	161	2	73	236	12	
VA7JW	21,120	169	4	171	344	10	
VE3GPH	20,672	86	6	54	146	19	
KS4X	20,064	92	5	18	115	19	*
VE3BDB	19,620	113	3	59	175	15	
VA7MM (Op VA7MAY)	16,212	99	3	54	156	14	
VA3GD	16,020	85	6	49	140	15	
VE3DVY	15,760	62	7	14	83	20	
VE3MCF	15,120	58	4	30	92	21	
VE3SPF	14,436	66	5	21	92	18	
VE7XX	13,856	69	6	28	103	16	
W8KNO	13,800	55	7	0	62	20	
VA3JLF	13,718	51	8	26	85	19	
VE9NC	13,412	82	5	19	106	14	
VE9REB	12,104	59	5	11	75	17	
VA2RF	11,968	61	4	7	72	17	
VE5HKC	11,840	57	7	15	79	16	
VE3FSJ	11,256	58	5	62	125	14	
AD7MQ	11,160	42	8	20	70	18	
NQ5D	11,118	48	7	17	72	17	
VE7RSV	10,752	53	5	21	79	16	
AE6YB	8,928	67	2	17	86	12	*
VE3YX	8,372	49	4	14	67	14	
VA3TPV	8,288	36	6	19	61	16	
KE1BYL	7,942	60	0	61	121	11	
KA8Q/4	6,890	43	5	0	48	13	
KR9E	6,636	35	5	12	52	14	

VA2UTC	6,384	32	5	18	55	14	
VA6MM	6,356	33	5	12	50	14	*
VA7ANI/MM	6,270	33	3	14	50	15	
W1QI (Op KA1SYG)	5,712	40	3	8	51	12	*
VA3ROU	5,572	30	4	9	43	14	
VA3QWW	5,456	41	2	23	66	11	
VA3XH	4,928	29	3	1	33	14	
VA7AM	4,642	38	1	11	50	11	
VE3AKJ	4,508	19	5	16	40	14	
VE3VZ	3,640	29	3	7	39	10	
VE1SQ	3,152	33	2	12	47	8	
VA3TPS	2,920	22	3	6	31	10	
VE3XRC	2,826	22	4	7	33	9	
KB9OFM	2,142	21	1	4	26	9	
VE7HLW	2,070	19	1	10	30	9	
VE6PLC	1,818	17	1	6	24	9	
VE3AJ	1,264	11	2	4	17	8	
VA7BS	1,072	19	0	39	58	4	
VA3PC	1,056	7	3	1	11	8	
VA7DXC	840	15	0	9	24	5	
KB1REQ	620	12	0	2	14	5	
NS6T	520	8	1	2	11	5	
K2DN	360	5	2	0	7	4	
VE3RKS/M	360	5	1	1	7	5	
PY5FO	160	4	0	0	4	4	*
VY2GM	126	4	0	1	5	3	*
W1PL	120	2	1	0	3	3	
OK2BEN	16	1	0	3	4	1	*

Single Op All Bands CW only (SOABCW)

Callsign	Score	CDN	RAC	DX	QSOs	Mults	
VA2WDQ	189,216	254	15	551	820	48	**
K4LTA	154,160	295	13	322	630	40	*
VO2RAC (Op: VE2III)	137,874	303	10	474	787	33	*
VE3EK	112,110	206	13	355	574	37	*
VE1RAC (Op: VE1RGB)	105,344	236	7	396	639	32	*
VE3KAO	84,952	152	12	268	432	37	
VE3OSZ	76,020	150	10	236	396	35	
VE3UWC	62,106	114	12	251	377	33	
N4AAI	56,550	171	7	206	384	25	
G3ORY	55,980	141	8	148	297	30	*
VE3OBU	53,700	119	12	180	311	30	
W1WBB	50,406	104	12	173	289	31	*
F5IN	50,336	133	9	213	355	26	*
N6MA	49,448	132	8	143	283	28	*
VE3KL	49,312	134	11	292	437	23	
NA4K	46,800	147	9	111	267	25	
N3ZL	46,760	119	10	140	269	28	
VE7JKZ	35,720	124	6	213	343	20	*
W4YE	31,772	92	7	81	180	26	
VO1TA	28,732	91	7	128	226	22	
W1QK	28,320	108	4	128	240	20	
WG7Y	24,128	61	9	69	139	26	
VA7ST	22,576	84	4	204	292	17	
VE6LB	22,344	74	4	122	200	21	*
K1GU	22,200	86	4	85	175	20	
WB8JUI	21,528	63	6	93	162	23	*
VA3OBR	19,760	73	6	95	174	19	

W0VX	18,000	55	10	0	65	24	*
WA3AAN	17,424	46	8	86	140	22	*
W9RE	17,040	63	4	0	67	24	*
K8DD	16,324	47	6	76	129	22	
W4BQF	15,488	66	7	84	157	16	
KN4Y	15,240	68	1	31	100	20	
K9JWI	13,604	51	6	43	100	19	
K1IB	13,284	45	8	64	117	18	
W9OA/9	12,988	63	4	27	94	17	
VE3GSI	12,224	52	4	82	138	16	
VA3ATT	10,336	42	4	54	100	17	
VE3FJ	10,192	55	4	77	136	13	
W2LE	10,110	48	6	37	91	15	*
YT7IM	10,020	34	7	94	135	15	*
VE1AL	9,840	42	5	68	115	15	*
N1NN	9,344	39	6	37	82	16	
VE3MGY	9,024	38	2	72	112	16	
EA1XT	8,832	35	4	61	100	16	*
N4DW	7,560	35	4	37	76	15	
K2ZC	7,344	42	3	66	111	12	
K0TK	7,046	37	5	36	78	13	*
K9UQN	6,600	40	3	45	88	12	
KB1ODO	6,160	36	4	0	40	14	
N6KW	5,952	35	3	43	81	12	
K2EGJ	5,928	34	3	47	84	12	
VE2GHI	5,480	38	3	54	95	10	
UA2FL	5,140	26	4	87	117	10	*
W1END	4,884	29	4	37	70	11	
YU7KM	3,850	30	2	105	137	7	
VA3RJ	3,240	15	4	20	39	12	
HA5KQ	2,988	20	3	36	59	9	*
VA3KSF	2,886	8	6	11	25	13	
RO3DX	2,484	17	2	33	52	9	*
LY1CM	2,178	11	2	46	59	9	*
WW9R	2,142	18	1	19	38	9	
VE2AXO	1,962	17	0	24	41	9	
OK2QX	1,920	16	2	60	78	6	*
G3LIK	1,344	9	3	21	33	7	
EA4GB	1,316	13	1	19	33	7	
K7JBQ	1,128	13	1	19	33	6	*
DL3ZAI	1,116	9	1	38	48	6	*
4Z5TK	832	8	1	54	63	4	*
VE2JCW	620	12	0	2	14	5	
K6CSL	510	9	0	6	15	5	
PA1NL	376	5	0	22	27	4	*
K6GEP	370	5	1	2	8	5	
ON3ND	312	5	0	27	32	3	*
UV5QR	272	2	1	14	17	4	*
JA7DLE	208	5	0	27	32	2	*
SF3A (Op: SM3CER)	104	2	0	16	18	2	*
UA3DQK	84	2	0	32	34	1	
UN8PT	62	1	0	26	27	1	*
UT5UQN	62	0	0	31	31	1	

Single Op Single Band (SOSB)

Callsign	Score	CDN	RAC	DX	QSOs	Mults	Band	Pwr	
VE2XAA	52,960	220	8	144	372	20	80M	HP	**
VE9HF	39,254	151	5	228	384	19	20M	LP	*

SE5S	360	6	1	5	12	4	20M	LP	
VE6SKY	270	7	0	10	17	3	20M	QRP	
PI4DX	244	3	0	46	49	2	20M	HP	*
IZ0FZM	240	5	0	5	10	4	20M	LP	
S51DX	228	1	1	42	44	2	20M	HP	*
RA0AA	220	5	0	30	35	2	20M	HP	
W6UX	180	6	0	0	6	3	20M	LP	
RU9CD	164	4	0	21	25	2	20M	HP	
VA7CPC	156	7	0	4	11	2	20M	LP	
VE1RSM/YT	148	3	0	22	25	2	20M	LP	*
LZ2NG	140	3	0	20	23	2	20M	HP	*
SP8BAB	116	2	0	19	21	2	20M	LP	*
DK9PZ	112	4	0	8	12	2	20M	Low	
IT9RZU	106	1	0	48	49	1	20M	LP	
RA3NC	98	2	0	39	41	1	20M	HP	
SM0FM	76	3	0	4	7	2	20M	LP	
SP3AZO	76	2	0	9	11	2	20M	LP	
YL3DX	64	1	0	27	28	1	20M	LP	*
KJ0P	60	1	1	0	2	2	20M	HP*	
DL7VMM	38	0	0	19	19	1	20M	HP*	
SM5CSS	28	1	0	9	10	1	20M	LP	
VE3LM	22	2	0	1	3	1	20M	LP	
JK1LUY	14	1	0	2	3	1	20M	HP	*
RA9AE	12	1	0	1	2	1	20M	HP	
SM5DQE	8	0	0	4	4	1	20M	LP	
OH1TD	6	0	0	3	3	1	20M	HP	
SM5NVF	2	0	0	1	1	1	20M	LP	
UA3QR	2	0	0	1	1	1	20M	LP	
K9WX	6,580	48	4	49	101	10	40M	LP	*
VE3PYJ	3,040	21	3	17	41	10	40M	LP	*
K1NEF	2,016	22	2	14	38	7	40M	HP	*
VE3ZY	528	6	2	16	24	4	40M	Low	
KE0G	280	5	1	0	6	4	40M	QRP	*
UR4IOR	180	2	2	0	4	3	40M	HP	*
JE1TSD	12	1	0	1	2	1	40M	LP	*
VE2XAA	52,960	220	8	144	372	20	80M	HP	**
NF8M	9,648	32	5	58	95	18	80M	QRP	*
VE9RLW	2,892	45	1	6	52	6	80M	LP	*
N2JNZ	2,136	25	3	23	51	6	80M	LP	*
VE9CX	1,440	19	2	5	26	6	80M	Any	
K4BAI	1,056	9	3	13	25	6	80M	LP	*
WB0IWG	896	22	0	2	24	4	80M	QRP	*
VA3KUG	624	18	1	4	23	3	80M	LP	*

Multi Operator Single Transmitter High Power (MOSTHP)

Callsign	Score	CDN	RAC	DX	QSOs	Mults	
VE6SV	462,528	480	21	558	1059	73	**
VE6AO	370,560	433	17	560	1010	64	
W2/VE3IFS	230,828	408	15	319	742	46	*
VE1LD	190,836	423	10	296	729	38	*
VE3RM	161,460	282	10	284	576	45	*
VE7NA	88,686	167	6	242	415	39	*
VE7SCC	80,910	237	5	160	402	29	
VE9RAC	65,104	214	5	132	351	26	*
VE7TK	64,872	151	11	89	251	34	
KB1NRB	60,204	151	9	193	353	29	*

VA2RAC 58,896 297 3 121 421 18 *

Multi Operator Single Transmitter Low Power (MOSTLP)

Callsign	Score	CDN	RAC	DX	QSOs	Mults	
VE3MIS	332,550	328	25	327	680	75	**
VE9ML	280,160	304	21	330	655	68	*
VE3OSC	79,440	138	16	143	297	40	
VE3XB	64,428	121	8	141	270	39	
VE7UT	53,790	133	8	70	211	33	*
VE6KDD	44,172	120	6	158	284	27	*
VE6KDD	43,632	120	6	148	274	27	
VE6AX	15,822	44	6	13	63	27	
VE6NC	15,548	43	7	14	64	26	
VA3WET	11,584	58	5	22	85	16	
K8GT	11,040	29	8	5	42	24	*
KU7R	5,798	40	2	3	45	13	*
VE7RAW	2,072	23	2	13	38	7	
VE6GPM	830	13	1	8	22	5	

Multi Operator Multiple Transmitter (MOMT)

Callsign	Score	CDN	RAC	DX	QSOs	Mults	
N6RO	804,264	732	27	441	1200	92	**
VE5RAC	360,192	528	10	476	1014	56	*
VE6RAC	187,176	370	9	187	566	44	*
VE3DC	157,888	390	9	427	826	32	*
N2BJ	90,120	257	9	127	393	30	*
VE6CJ	78,900	251	11	213	475	25	
VE1OP	57,680	142	11	210	363	28	*
VE3UTT	43,628	98	9	259	366	26	
VE9SY	9,184	55	4	13	72	14	*
N1SZ/W3	8,778	34	6	1	41	19	*