

RAC Canada Day Contest 2023 Results

Updated December 20, 2023

RAC Contest Managers:

Bart Ritchie, VE5CPU and Sam Ferris, VE5SF

The RAC Contest Management Team is pleased to present an updated version of the RAC Canada Day Contest 2023 Results in the following pages.

We would like to acknowledge a couple of errors in the results.

- In the listing for Multi-Operator Multi Transmitter Any Authorized Power Level the call sign for VE6TL was incorrectly listed as VE6RL as was the same error in the operators list.
- We were advised by Rob Noakes, VE3PCP, that there was an issue with the original scoring of his CJ3YLR entry. After reviewing we noted some formatting issues that were not identified which caused the incorrect scoring. We have corrected his result in the Multi Operator Single Transmitter High Power (MOSTHP) updating his score to 17,366.

It was certainly nice to see the solar cycle continue on its upswing, leading to better conditions on 10 and 15 metres for the RAC Canada Day Contest 2023. With improved solar conditions and a weekend Canada Day event there was a record 835 logs submitted – a 12% increase over last year's record performance.

With a total of 108,225 QSOs logged, it was not only the best entry turnout but the highest number of logged QSOs we have ever recorded! Three new records were established this year with all of them in the new assisted categories. Please see inside for all of the details.

Thank you for participating in the contest! We would also like to thank all of our great sponsors for continuing to support the contest and Amateur Radio in Canada and internationally!

Don't forget the [RAC Canada Winter Contest](#) is on December 30. See you on the bands!

RAC Canada Day Contest Manager:

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RAC Canada Winter Contest Manager:

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RAC Canada Winter Contest is December 30



Radioworld



Alan Goodacre, VE3HX



Alfa Radio Ltd.



RadioSport Manitoba



Saskatchewan Contest Club



RAC Canada Day Contest 2023 Results

Bart Ritchie, VE5CPU and Sam Ferris, VE5SF

The RAC Canada Day Contest is our way of celebrating Canada's Confederation on July 1, 1867 and it is always held on July 1. This year we were fortunate enough to have it fall on a weekend and we were hoping for a record turnout. We were not disappointed. There was a record 835 logs submitted – a 12% increase over last year's record performance. With a total of 108,225 QSOs logged, it was not only the best entry turnout but the highest number of logged QSOs we have ever recorded!

Radio propagation continues to improve in 2023, making it easier for those outside of North America to get some propagation into Canada. We saw a 21% increase from logs outside of North America as well as overall improved participation from Canada (up 15%) and the United States (up 5%). Single Op All Band CW and Single Op Low Power Assisted were the most popular categories with about 18% of the participants being from each of those categories.

In the second year of the new assisted categories, Igor Slakva, VE3ZF, set a new record with a score of 747,408 in the Single Operator Assisted High Power category, and Brian Campbell, VE3MGY, set a new record with a score of 350,244 in the Single Operator Assisted Low Power category. More records will likely occur in the future as participation increases. Victor Androsov, VA2WA, nudged up his prior record from 2019 in the Single Operator Assisted CW category with a new high score of 364,536 beating his old record by 432 points. With that introduction, on with the detailed results!

Single Op All Bands High Power

Victor Petcherkin, N800, takes first place in the SOABHP category capturing the plaque sponsored by Radioworld with a score of 652,752. Victor 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. Bart Ritchie, VE5CPU, takes second place with a score of 153,972. Dariusz Tatarski, VE3BR, attained third place with a score of 135,864.

Single Op All Bands Low Power

Sam Ferris, VE5SF, takes first place this year in the SOABLP category and takes the plaque sponsored by Contest Club Ontario with a score of 372,540. Daniel Alvarez, VE3FCT, takes second place this year with a score of 183,600. Daniel is also the winner of the 2023 Rookie plaque. Great showing this year Daniel! Third place goes to Bob Melhado, WA2JQK, with a score of 120,120.

Single Op – QRP

Bertrand Zauhar, VA2IW, takes the first place plaque in the SOABQRP category sponsored by Radioworld with a score of 75,332. Ron Baker, VE3SIF, takes second place with a score of 63,040 while third place goes to Eric Castro, VE3DN, with a score of 35,504.

Single Op All Band Phone

Michael Ross, VE2NTT, takes first place with a score of 258,384 capturing the SOABPH plaque sponsored by the Maritime Contest Club. Second place goes to Sunday Satiada, VE4SG, with a score of 88,450. Larry Langs, VE3LRL, rounds out third place with a score of 85,008.

A Few Statistics

Category	2021	2022	Change
Entrants	747	835	12%
Web Log	667	753	13%
Email Entries	80	82	3%
RAC	9	12	33%
Canada	261	299	15%
US	329	345	5%
DX	148	179	21%
Total QSOs	99710	108,226	9%

Single Op All Band CW

Victor Androsov, VA2WA, takes first place in the SOABCW category with a score of 364,536 capturing the Gary Bartlett VE1RGB Memorial Plaque sponsored by the Maritime Contest Club.

Second place goes to Duane Sandmeyer, VE7UF, with a score of 228,044 and this year Stefan Bejusca, VA3AR, rounds out third place with a score of 146,716.

Single Op Assisted High Power

Igor Slakva, VE3ZF, takes first place capturing the SOAHP plaque sponsored by Radioworld Central with a score of 747,408. This also sets a new record for the category in its second year. Second place goes to VE4RAC operated by Ed Richardson, VE4VT, with a score of 696,522. Third place goes to Larry Brockman, N6AR, with a score of 358,144.

Single Op Assisted Low Power

Brian Campbell, VE3MGY, takes first place capturing the SOAHP plaque sponsored by Radioworld Central with a score of 350,244. This also sets a new record for the category in its second year.

Second place goes to Rick Brown, VA3YV, with a score of 202,920.

Third place goes to Al Niittymaa, VE3VY, with a score of 162,450.

Single Op Single Band

Once again 20 metres was the main band for those in the SOSB category and again produced the top three scores in this category.

Gary Caldwell, VA7RR – using CJ7RR as part of the celebration of King Charles III Coronation in 2023 – takes first place winning the SOSB plaque sponsored by Radioworld with a score of 171,756. Pete Aminge, SM5X, using the Västerås Radioklubb club call 8S80AA, takes second place with a score of 85,470. Alexander Sherman, W6AFA, takes third place this year with a score of 52,468.

The complete listing on page 9 shows 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.

Multi-Operator Single-Transmitter High Power

The Kings County Amateur Radio Club takes first place in the MOSTHP category operating the VE1RAC station to capture the Alfa Radio sponsored plaque with a score of 404,224. Dave Heumann, N7NR, team takes second place with a score of 339,192. Jacob Handwerker, W1FM and the team takes third place with a score of 151,008.

Multi-Operator Single-Transmitter Low Power

The Maritime Contest Club, operating the VE9RAC station, takes first place in the category of MOSTLP capturing the Tony Allsop VE3FTA Memorial Plaque with a score of 272,580. Eric Manning, VA2DZ and his team takes second place with a score of 99,136. Third place goes to the Kamloops Amateur Radio Club, VE7UT, with a score of 34,182.

Multi-Operator Multi-Transmitter

Gord Kosmenko, VE6SV and his team take first place and the MOMT plaque sponsored by Radioworld, with a score of 786,150. Second place goes to Ken Keeler, N6RO and his team with a score of 687,800. Third place goes to the Sask-Alta Contesters team operating the VE5RAC station with a score of 454,800.

Rookie

Individuals who have been Amateurs for three years or less can enter the Rookie subcategory in the SOABHP, SOABLP and SOABQRP. This year's winner is Daniel Alvarez, VE3FCT. Daniel participated in the Single Op All Bands Low Power and wins the Rookie plaque with a score of 183,600. He also came in second in his category! Great job Daniel and welcome to radiosport contesting.

Top Scoring Single Operator – Foreign Entry*

As noted in the SOABHP results, Victor Petcherkin, N8OO, wins the Larry Kayser, VA3LK Memorial Plaque sponsored by Alan Goodacre, VE3HX, for the Top Scoring Single Operator's Foreign Entry – any authorized power, with a score of 652,752.

Corrections

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 website. Please send them to us by email.

Closing Remarks

The RAC Contest Managers would like to thank everyone who participated in this year's contest. We hope you enjoyed the event!

Individuals who have won certificates can download them from the RAC website at: <http://www.contest.rac.ca/certificates.php>. Given time demands and workload, we no longer provide certificates directly by email. If you have difficulty downloading a certificate, please contact us at canadaday@rac.ca.

RAC Canada Day Contest Plaque Winners
Single Operator All Bands High Power Sponsored by Radioworld Victor Petcherkin, N8OO, with a score of 652,752
Single Operator All Bands Low Power Sponsored by Contest Club Ontario Sam Ferris, VE5SF, with a score of 372,540
Single Operator All Bands – QRP Sponsored by Radioworld Bertrand Zauhar, VA2IW, with a score of 75,332
Single Operator All Band Any Authorized Power – Phone Sponsored by Saskatchewan Contest Club Michael Ross, VE2NTT, with a score of 258,384
Single Operator All Band Any Authorized Power – CW Sponsored by Gary Bartlett, VE1RGB, Memorial by the Maritime Contest Club Victor Androssov, VA2WA, with a score of 364,536
Single Operator Assisted High Power Sponsored by Radioworld Central Igor Slakva, VE3ZF, with a score of 747,408
Single Operator Assisted Low Power Sponsored by Radioworld Central Brian Campbell, VE3MGY, with a score of 350,244
Single Operator Single Band Any Authorized Power Level Sponsored by Radioworld Gary Caldwell, VA7RR operating as CJ7RR with a score of 171,756
Multi-Operator Single Transmitter High Power Sponsored by Alfa Radio Kings County ARC operating as VE1RAC with a score of 404,224 Ops: VE1FA, VE1RSM, VE1BAB & VE1RPX
Multi-Operator Single Transmitter Low Power Tony Allsop VE3FTA Memorial Sponsored by Mississauga ARC Maritime Contest Club operating as VE9RAC with a score of 272,580 Ops: VE9ML, VE9BK & VE9RA
Multi-Operator Multi Transmitter Any Authorized Power Level Sponsored by Radioworld VE6RAC Hosted by Gord Kosmenko, VE6SV, with a score of 786,510 Ops: VA6BGE, VE6JF, VE6TL, VE6RST & VE6SV
Top Scoring Single Operator Foreign Entry Larry Kayser, VA3LK, Memorial sponsored by Alan Goodacre, VE3HX Victor Petcherkin, N8OO, with a score of 652,752
Top Scoring Rookie Sponsored by RadioSport Manitoba and the Winnipeg ARC Daniel Alvarez, VE3FCT, with a score of 183,600

The RAC website also has all the contest rules and entry forms at:

<http://wp.rac.ca/contesting-results/>

We are looking forward to next year's contest and hope to see increased participation, but it may be a challenge as the contest will be held on a Monday (July 1, 2024). Please join us as it is a great way to spend part of the Canada Day holiday!

Good luck in the RAC Canada Winter Contest on December 30! For more information please visit the RAC website.

– 73, Bart, VE5CPU and Sam, VE5SF



Canadian Record Scores					
Call Sign	Category	QSOs	Mult	Score	Year
VE3EJ	SOABHP	1513	118	1,243,956	2008
VE5SF	SOABLP	884	95	658,540	1999
VE3KZ	SOABQRP	468	79	309,048	2002
VE3ZF	SOAHP	889	92	747,408	2023
VE3MGY	SOALP	716	81	350,244	2023
VA7RR	SOSB*	1531	25	233,150	1999
VE3ZF	SOABPH*	1074	63	456,750	2016
VA2WA	SOABCW*	1370	61	364,536	2023
VA3RAC (VE3ZF host)	MOSTHP	1032	109	804,856	2021
VA3RAC (VE3ZF host)	MOSTLP	955	88	454,256	2018
VE6JY	MOMT*	2671	119	1,898,764	1999

*The official category does not have a power class designator.
** New category records for 2023.

Canadian Single Band Record Scores					
Call Sign	Category	QSOs	Mult	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 (VE5MX guest op)	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 2023.

Entry Class Mix		
SOABHP	16	1.9%
SOABLP	65	7.8%
SOABQRP	35	4.2%
SOSB	113	13.5%
SOAHP	128	15.3%
SOALP	150	18.0%
SOABCW	158	18.9%
SOABPH	134	16.0%
MOSTLP	8	1.0%
MOSTHP	6	0.7%
MOMT	7	0.8%
Check Logs	15	1.8%
Total	835	100%

Rookie Participants				
Call Sign	Name	Score	Category	Location
VE3FCT*	Daniel Alvarez	183,600	SOABLP	Ontario
W7VC	Jordan Shin	36,960	SOABLP	US Call Area 7
VA2OJD	J.D. Comtois	6,240	SOABLP	Quebec

SOABLP, SOABHP & SOABQRP only; * denotes the category winner

Multi-Op List
Multi-Operator Multi-Transmitter – Any Authorized Power
N6RO: KK6PXT, KO6M, N6RO, N6WM, WD6T, WU6P & WX5S
VA2RAC: VE2CSM, VE2EBK & VE2FK
VE5RAC: VE5WI, VE5FF, VE5FN, VE5SPR, VE6BBP, VA6NJK, VA6GWS, VE6VAC & VE7RK
VE6RAC: VA6BGE, VE6JF, VE6TL, VE6RST & VE6SV
VE7RAC: VE7LWW, VA7XH, VA7XB, VA7JDJ, VA7VJ, VE7TI, VA7OM, VA7QD, VE7NX & VE7SXM
VX7NA: VE7LSE, VE7BGP, VE7JAI, VE7PMD, VE7KGV, VE7GDE, VA7DGV, VA7DXX, VA7USD, VE7FSM
Multi-Operator Single-Transmitter High Power
CJ3YLR: VE3PCP, HB9FPM & DL9YJ
N7NR: K6JO, N6KI, N7NR, WQ6X, VE4EA
VB3P: VE3GNF, VA3KSF & VA3KWZ
VE1RAC: VE1FA, VE1RSM, VE1BAB, VE1RPX
VE3FR: VE3GNF, VA3KSF & VA3KWZ
W1FM: W1FM & N1SOH
W3ACO: W3ACO, N0GJW & K0PZH
Multi-Operator Single-Transmitter Low Power
VA1JON: VA1JON & VE1AWR
VA7DZ: VA7DZ & VA7KH
VE2ARC: VA2EI & VA2XZA
VE6AO: VE6CCL, VE6KLE, VA6SJA, VE6DCV
VE7BIA: VE7BIA & VA7EFT
VE7SCA: VA7CFG, VE7TBP, VE7TBN, VA7RJQ, VE7SMI, VE7RBE, VA7LSP, VE7NZR
VE7UT: VE7IET, VE7BV, VA7VZA, VE7FSR, VE7HS
VE9RAC: VE9ML, VE9BK & VE9RA

Contest Results

In the following results an "R" under "Award" indicates a new record,
* indicates a Certificate winner and ** indicates a Category Winner.

Single Op All Bands High Power (SOABHP)

Call	Score	CDN	RAC	DX	QSOs	Mult	Award
N8OO	652,752	572	43	1243	1858	72	**,#
VE5CPU	153,972	257	11	243	511	47	*
VE3BR	135,864	163	22	297	482	51	*
VE7BC	106,008	184	13	212	409	42	*
VE3CT	84,048	126	18	426	570	34	
AI4WW	69,480	117	20	180	317	36	*
K2CYS	44,118	112	14	117	243	27	*
VE3TAZ	28,800	54	13	50	117	32	
W9TC	28,620	55	16	42	113	30	*
K4HQK	23,520	70	14	0	84	24	
W8JRK	17,250	47	14	0	61	23	*
K7JQ	11,200	52	8	60	120	14	*
KB3P	6,408	43	5	2	50	12	*
5B4AOF	3,640	20	3	10	33	13	
VE2VIA	2,502	21	2	14	37	9	
VE7BLW	980	5	3	15	23	7	

Note: The # above indicates Top Scoring Single Operators Foreign Entry – any authorized powerLarry Kayser, VA3LK Memorial Plaque sponsored by Alan Goodacre VE3HX

Single Op All Bands Low Power (SOABLP)

Call	Score	CDN	RAC	DX	QSOs	Mult	Award
VE5SF	372,540	354	30	591	975	70	**
VE3FCT	183,600	240	22	280	542	54	*
WA2JQK	120,120	122	31	172	325	55	*,Rookie
N7ZZ	119,392	141	28	163	332	52	*
VA6RCN	100,900	127	18	194	339	50	*
K5DHY	90,804	139	24	52	215	46	*
KA0PQW	75,270	114	21	185	320	39	*
AI6O	70,704	135	15	157	307	36	
VE3KOT	68,970	132	14	245	391	33	
N2EM	64,448	108	19	118	245	38	*
W1PR	58,806	130	16	81	227	33	*
VA3RKM	51,136	109	10	107	226	34	
KI1U	45,360	101	14	111	226	30	*
W7VC	36,960	81	15	105	201	28	*
K4DR	36,076	78	16	72	166	29	*
VE3DMR	35,264	86	11	11	108	32	
VE3RWJ	35,200	74	14	40	128	32	
VE3EQM	27,540	52	16	39	107	30	
CJ3TTB	27,466	45	17	48	110	31	
VA2KD	27,054	69	11	46	126	27	*
W0YJT	25,920	57	12	75	144	27	
VE4XT	24,920	47	13	80	140	28	*
VE3CES	24,242	58	7	31	96	31	
VO1RAC	23,166	62	5	69	136	27	*
VE3NJE	21,492	53	13	3	69	27	
W8TB	19,880	43	14	0	57	28	*
N3NR	18,260	53	10	50	113	22	
K4JC	17,220	57	8	45	110	21	
VA3QR	15,356	37	12	44	93	22	
VA3QR/P	15,356	37	12	44	93	22	
VE6SK	14,536	36	13	6	55	23	
VA3TSS	13,952	67	8	21	96	16	
VE5WD	11,952	46	8	22	76	18	
KD8SKZ	11,040	49	9	10	68	16	
VA7MLZ	10,960	31	9	29	69	20	*
VE3QRK	10,760	30	11	9	50	20	
SM5CSS	8,456	33	4	97	134	14	*
VE8GEZ	7,068	22	7	6	35	19	
NN7O	6,902	22	9	3	34	17	
VA2OJD	6,240	44	3	10	57	12	
AD2BO	6,240	31	4	45	80	13	
N4QI	5,850	27	6	30	63	13	
N7VS	5,730	19	7	26	52	15	
N6YEU	5,376	21	6	3	30	16	
W7MTL	5,124	26	4	13	43	14	
AF5CC	5,088	25	5	37	67	12	
VE7AF	4,830	20	4	21	45	15	
CK3ETE	4,342	25	4	2	31	13	
VE3SST	3,696	12	6	12	30	14	
K8MR	3,600	26	2	0	28	12	

KX4UI	3,224	12	6	4	22	13	
VA3PAF	3,220	9	6	10	25	14	
VE3KAE	3,186	19	7	12	38	9	
VE3YET	2,992	18	4	6	28	11	
N9BT	2,900	17	5	10	32	10	
NV9X	2,760	20	2	18	40	10	
EI4II	2,682	7	3	84	94	9	*
VE3ETE	2,320	19	2	1	22	10	
WB8WUA	2,320	16	3	6	25	10	
WA2WDT	2,080	26	0	0	26	8	
WB8FVB	1,808	12	5	3	20	8	
NU7I	1,712	15	2	12	29	8	
VE3QC	510	7	1	6	14	5	
IV3UHL	504	9	0	18	27	4	
WA8YZB	360	1	3	10	14	4	

Single Op All Bands QRP (SOABQRP)

Call	Score	CDN	RAC	DX	QSOs	Mult	Award
VA2IW	75,332	138	14	188	340	37	**
VE3SIF	63,040	98	19	108	225	40	*
VE3DN	35,504	77	11	139	227	28	
K3TW	35,092	69	14	81	164	31	*
VE3CW	29,000	60	13	70	143	29	
VE3NFN	21,294	68	8	87	163	21	
VY2DM	8,294	44	7	29	80	13	*
K2EKM	7,264	27	6	32	65	16	
N7JI	4,896	23	5	39	67	12	*
K6JS	4,836	22	6	16	44	13	
W7LG	3,840	24	3	42	69	10	*
VE3KQN	3,616	26	3	66	95	8	
NQ2W	2,828	28	3	32	63	7	*
VE3KJQ	2,580	29	2	50	81	6	
N0LMQ	2,200	14	4	0	18	10	
N4IJ	2,156	18	5	14	37	7	
VA3IIF	1,524	23	0	12	35	6	
VE9BEL	1,440	10	3	0	13	9	
KE8CUG	1,080	10	4	0	14	6	
LY5G	900	7	1	30	38	6	
VE6EX	608	6	1	36	43	4	
VA2NT	504	9	0	18	27	4	
VE6VIC	498	6	3	23	32	3	
VE6ZC	468	12	1	8	21	3	
PE2K	324	0	0	162	162	1	*
VE3EDE	264	5	0	8	13	4	
VE2KZW	80	1	1	5	7	2	
YC1RDH	76	1	1	4	6	2	
HG7J	58	0	0	29	29	1	
OK2MPB	26	0	0	13	13	1	
W6RKC	22	1	0	6	7	1	
PY1FW	14	1	0	2	3	1	
SP2HMY	14	0	0	7	7	1	
RW3AI	8	0	0	4	4	1	
VA2NW	2	0	0	1	1	1	

Single Op All Bands SSB only (SOABPH)

Call	Score	CDN	RAC	DX	QSOs	Mult	Award
VE2NTT	258,384	357	15	1141	1513	42	**
VE45G	88,450	202	21	305	528	29	*
VE3LRL	85,008	195	13	183	391	33	*
VA3GKO	66,092	152	15	156	323	31	
VE6IVN	64,438	157	16	166	339	29	*
VE6FI	56,208	183	5	206	394	24	
VE3PTA	52,768	107	16	81	204	34	
VA6AN	50,160	114	17	96	227	30	
VE3OOZ	45,182	115	13	74	202	29	
VE7SO	35,350	102	14	57	173	25	*
VE6MM	32,872	87	15	2	104	28	
VA3WW	30,296	73	12	56	141	28	
S51CK	28,080	85	6	295	386	18	*
VE3GYL	23,690	78	7	55	140	23	
VE2IAA	21,456	88	8	76	172	18	
VE6KD	20,576	100	7	73	180	16	
VE3AC	18,972	71	9	82	162	18	
VE3RVZ	17,856	48	11	22	81	24	
VE3IGN	17,250	41	15	20	76	23	
VA6HEM	17,136	72	3	114	189	17	
VA3IAH	15,204	51	9	17	77	21	
VE6FT	14,706	47	8	72	127	19	
VA3RMU	12,936	39	9	9	57	22	
CJ3GD	10,560	48	9	22	79	15	

In the results an "R" indicates a new record, * indicates a Certificate winner and ** indicates a Category Winner.

							Single Op Assisted Low Power (SOALP)							
							Call	Score	CDN	RAC	DX	QSOs	Mult	Award
N4ZR	17,640	64	10	0	74	21	VE3MGY	350,244	258	46	412	716	81	**
VE3MZD	17,376	78	9	63	150	16	VA3YV	202,920	225	29	365	619	57	
K8LF	16,400	56	13	0	69	20	VE3YV	162,450	174	30	255	459	57	
VO1HP	14,912	63	8	71	142	16	KE3K	132,400	175	28	169	372	50	*
JN4MMO	14,688	48	7	122	177	17	VE5UO	131,752	195	21	347	563	43	*
VA7XU	14,400	57	7	125	189	15	VE3HZ	123,480	181	25	105	311	49	
K5UV	12,840	73	3	140	216	12	VE7CV	95,300	129	26	48	203	50	*
VA1CC	12,080	38	9	22	69	20	VA3IDD	84,524	168	19	213	400	34	
N4AF	11,628	49	7	27	83	17	VE3FZ	73,710	125	21	110	256	39	
K2ANZ	11,210	43	7	10	60	19	VE3MV	68,968	117	23	117	257	37	
F4DSK	11,152	40	5	78	123	17	AD1C	68,480	127	22	1	150	40	*
W3TB	11,116	54	5	77	136	14	W9QL	61,740	116	21	92	229	35	*
UW1M	11,008	39	5	99	143	16	VA3WB	58,956	111	13	182	306	34	
PV2K	10,920	27	9	35	71	21	VE3AQ	57,960	106	14	158	278	35	
WB2WPM	10,914	48	8	1	57	17	VE3RGO	52,056	136	16	124	276	27	
VY0RAC	10,336	25	8	99	132	17	K9OM	46,530	100	17	35	152	33	
N3DUE	10,260	34	10	0	44	19	W4VIC	38,106	93	15	42	150	29	*
N2RC	10,120	32	7	0	39	22	VE3FP	34,730	78	12	245	335	23	
VA3AJB	9,120	39	2	89	130	15	W2RDS	33,920	61	18	45	124	32	*
W0VX	8,992	43	6	6	55	16	K8BL	32,422	72	11	89	172	29	
W7ZR	8,800	59	6	85	150	10	W2TB	31,320	61	16	57	134	30	
PA3AAV	8,288	38	4	66	108	14	K2ZR	30,774	92	9	119	220	23	
VE7TK	8,100	32	10	10	52	15	VE1FSM	29,568	101	14	59	174	21	*
WB4HRL	7,504	42	5	8	55	14	PY5AMF	27,840	51	14	40	105	32	*
VE3EY	7,020	28	6	70	104	13	VA4JP	27,050	56	18	81	155	25	*
VE2PI	6,952	35	4	101	140	11	K8ZT	26,880	51	16	33	100	30	
KT4XN	6,890	37	8	0	45	13	VA3RSA	26,712	53	18	32	103	28	
W5GCX	6,840	26	5	0	31	19	KM5G	25,704	81	12	87	180	21	*
W9ILY	6,786	60	3	47	110	9	AI0Y	25,408	105	9	179	293	16	
DL5JQ	6,608	21	5	81	107	14	K2AL	24,886	72	12	61	145	23	
KE2X	6,500	32	9	0	41	13	AJ4HP	23,604	81	15	7	103	21	
N6GEO	6,440	31	6	15	52	14	VE3PJ	23,250	41	11	60	112	31	
W3GQ	6,300	33	6	0	39	14	WB9HFK	22,850	53	13	62	128	25	
VE7IO	5,736	21	6	74	101	12	VE3CWU	21,850	44	11	107	162	25	
YO9HP	5,736	26	3	79	108	12	N5EP	21,420	80	11	0	91	21	
W5MX	5,706	38	7	57	102	9	K4BBH	18,960	51	14	0	65	24	
J11AVY	5,694	26	5	39	70	13	N4DW	18,018	52	9	79	140	21	
K8BZ	5,456	27	4	73	104	11	VE3JZT	18,000	39	11	70	120	24	
FP/KV1J	5,408	34	3	138	175	8	WQ6X	17,766	35	9	64	108	27	*
W4EAB	5,330	27	7	0	34	13	VE3IDT	17,640	51	16	5	72	21	
NO8C	4,656	37	3	76	116	8	N9TF	17,250	48	10	5	63	25	
AD4EB	4,300	28	3	45	76	10	VE3KI	15,680	0	28	0	28	28	
K3IE	4,290	19	7	0	26	13	K8BB	14,688	68	7	22	97	17	
IK1PMR	4,240	23	6	37	66	10	AE1T	14,554	49	8	58	115	19	*
WA5LXS	4,128	18	6	22	46	12	K0MPH	14,168	42	8	32	82	22	
VE2OV	3,400	22	6	0	28	10	KB8TL	13,360	42	10	24	76	20	
SN5N	3,312	18	2	97	117	8	N2CU	12,800	59	4	65	128	16	
N3RD	3,276	34	3	34	71	7	VA3NGE	12,672	28	12	28	68	22	
N2SO	3,140	17	5	22	44	10	KI6OY	12,450	62	8	25	95	15	
WW5L	2,790	21	5	0	26	9	VO2RAC	11,540	82	5	117	204	10	*
JO7KMB	2,560	10	5	28	43	10	VA3IJK	11,200	55	3	45	103	16	
WC7Q	2,450	23	1	50	74	7	VE2HEW	11,152	38	10	38	86	17	*
AI1G	2,412	17	4	9	30	9	VA2OT	10,872	38	8	32	78	18	
VA2QR	2,360	14	4	8	26	10	WO9B	10,070	30	9	25	64	19	
HB9KOG	2,142	12	2	39	53	9	VA3OOL	9,952	35	11	26	72	16	
K3TN	1,728	12	3	6	21	9	K0WRY	9,952	46	8	1	55	16	
W3MAM	1,540	9	3	2	14	10	K9EI	9,120	35	5	15	55	19	
I2IFT	1,526	13	2	24	39	7	K8GT	8,820	41	6	29	76	15	
W5UJ	1,500	17	4	0	21	6	VY2DFG	8,656	77	10	56	143	8	*
PY1VOY	1,376	13	1	11	25	8	VA3PMH	7,350	33	7	10	50	15	
PA5KT	1,344	13	1	21	35	7	VE3YCL	7,290	23	11	18	52	15	
WH6R	1,204	8	1	36	45	7	VE9MO	7,128	51	4	29	84	11	*
VE3AB	1,140	19	0	0	19	6	VA2CZ	6,880	31	2	40	73	16	
KC1SA	1,140	16	3	4	23	5	VE6LB	6,744	33	5	66	104	12	*
WB4EHG	1,022	11	1	8	20	7	VA3PB	6,396	36	5	16	57	13	
NY7N	938	5	4	2	11	7	VE3AKV	6,228	21	6	8	35	18	
N4LSJ	840	5	4	5	14	6	VA3AUW	6,016	20	8	8	36	16	
VE6GTX	756	8	0	14	22	7	VE2YYQ	5,634	32	0	153	185	9	
RT2F	696	8	0	18	26	6	KM4IAJ	5,460	21	9	0	30	14	
JA2HYD	630	8	1	13	22	5	K7KFB	5,040	23	5	15	43	14	
KA7RRA	600	8	1	10	19	5	W8EO	4,914	19	7	24	50	13	
VA3WPS	352	8	0	4	12	4	N2UU	4,600	32	3	40	75	10	
K3FH	352	3	1	19	23	4	AJ4RJ	4,378	26	6	9	41	11	
LY5W	318	5	0	28	33	3	NJ4Q	4,368	21	4	11	36	14	
CT7AIX	264	7	0	9	16	3	AA0FO	4,340	23	4	0	27	14	
OH5BE	248	6	0	1	7	4	KZ2V	4,320	23	4	25	52	12	
PA3DRL	210	6	0	5	11	3	HA5AQ	4,104	17	4	103	124	9	*
VE2GT	120	4	0	0	4	3	NE5A	3,860	29	3	18	50	10	
NN6U	84	2	1	1	4	2								
JG6OZC	72	1	1	3	5	2								
IW7ED	18	0	0	9	9	1								

OG6B	88	2	2	2	5	2	20M	HP
AC2ZZ	80	1	2	5	7	2	20M	LP
VE3RKS	76	1	2	4	6	2	20M	LP
DL9HB	76	1	2	4	6	2	20M	LP
AE5AS	68	1	2	2	4	2	20M	LP
SE0B	62	2	1	21	23	1	20M	LP
VE3HLS	60	2	2	5	7	2	20M	LP
JE1RXJ	60	3	2	0	3	2	20M	HP
JF1TEU	60	2	2	5	7	2	20M	LP
N8GMZ	60	0	1	0	3	1	20M	HP
VE5DKR	56	2	2	4	6	2	20M	LP
RA3XCZ	56	2	2	4	6	2	20M	LP
OK1FCA	54	2	1	17	19	1	20M	LP
BA3AX	48	2	2	2	4	2	20M	LP
KG7WFO	30	0	1	5	6	1	20M	LP
DJ6DO	20	0	1	0	1	1	20M	LP
HB9GKM	20	1	1	5	6	1	20M	LP
K9WPV	20	0	1	0	1	1	20M	LP
VE7AB	18	1	1	4	5	1	20M	LP
JR6CSY	12	1	1	1	2	1	20M	HP
ZA1AK	10	1	1	0	1	1	20M	LP
DC2HB	4	0	1	2	2	1	20M	LP
VA6BED	2	0	1	1	1	1	20M	LP
DK1TBL	2	0	1	1	1	1	20M	LP
N8PEP	2	0	1	1	1	1	20M	LP
VA3OK	25,460	174	10	353	532	10	40M	HP *
VE3BZ	8,816	90	8	61	155	8	40M	LP
PY5QW	8,712	84	9	44	130	9	40M	HP *
VE2KLW	5,232	51	8	22	78	8	40M	LP *
HA9RC	372	8	3	12	21	3	40M	LP
VA7QER	128	6	2	2	8	2	40M	LP
WT8E	70	7	1	0	7	1	40M	LP
JO4MJU	12	1	1	1	2	1	40M	LP
W7DRA	108	3	2	2	6	2	160M	HP

Rookie Participants 2023 (SOABLP, SOABHP & SOABQRP only)

Call	Name	Score	Category	Location
VE3FCT*	Daniel Alvarez	183,600	SOLP	Ontario
W7VC	Jordan Shin	36,960	SOLP	US Call Area 7
VA2OJD	J.D. Comtois	6,240	SOLP	Quebec

* denotes the category winner

Multi Operator Single Transmitter High Power (MOSTHP)

Call	Score	CDN	RAC	DX	QSOs	Mult	Award
VE1RAC	404,224	443	25	693	1161	64	**
N7NR	339,192	360	36	532	928	63	*
W1FM	151,008	200	30	152	382	52	*
W3ACO	148,800	308	18	680	1006	31	*
VB3P	81,864	148	12	277	437	36	*
CJ3YLR	17,366	63	9	52	124	19	

Multi Operator Single Transmitter Low Power (MOSTLP)

Call	Score	CDN	RAC	DX	QSOs	Mult	Award
VE9RAC	272,580	267	31	302	600	70	**
VA7DZ	99,136	179	19	464	662	32	*
VE7UT	34,182	81	12	108	201	27	
VE2ARC	12,608	39	7	129	175	16	*
VA1JON	7,968	34	6	19	59	16	*
VE7SCA	7,680	40	4	16	60	15	
VE6AO	4,056	20	3	26	49	13	
VE7BIA	3,552	15	6	13	34	12	

Multi Operator Multiple Transmitter (MOMT)

Call	Score	CDN	RAC	DX	QSOs	Mult	Award
VE6RAC	786,510	633	34	1350	2017	81	**
N6RO	687,800	640	42	905	1587	76	*
VE5RAC	454,800	517	24	965	1506	60	*
VE7RAC	436,540	413	32	973	1418	65	*
VA2RAC	325,472	385	24	741	1150	56	*
VX7NA	154,840	244	18	180	442	49	
VY2RAC	86,080	163	14	390	567	32	

SOAPBOX COMMENTS

AA0FO: Thanks for keeping CW alive in this contest and happy Canada Day!

AB5XM: Thanks for sponsoring this contest. Really enjoyed it!

CY1NA: Flew the Union Jack at mid-tower to honour those lost in 1916 at Beaumont Hamel and used the CY prefix (tnx to VE3YTZ) to mark Coronation of King Charles III.

DC2HB: First licensed in October of 2022.

DG8DZ: Thx for partition!

DL5KUD: Rig ICOM7400, 80 W RF, Dipole 2x20 M up 5M. Had fun up to 1400 UTC – stopped after start of Marconi test, no more stations from Canada heard, only QRM. – 73 to all and thank you for a nice contest again!

EA2SN: Early end due to antenna failure.

F5PLC: Only for fun. Congrats to all copy my 1 Watt in KT36XA73. – 73, Mike, F5PLC

IV3UHL: Enjoyed the contest, as usual. In my opinion, better change weekend. Too many contests at same time. Everybody didn't know which contest there in.

JA2HYD: Tnx FB Contest!

JA3RAZ: I enjoyed the contest.

JE1RXJ: I enjoyed the contest.

JE6KFN: This is my first Canada Day.

JF1TEU: I enjoyed it because the propagation has improved.

JF2FIU: Thank you all stations.

JK1HIY: I enjoyed RAC 4th time. This score is more than last year.

JR6CSY: I enjoyed the contest.

JR6QXL: Many thanks for picking up my weak signal. TS-680V(10W) + shaped "L" vertical DP.

K1GQ: SkookumLogger K4 + KPA1500 12-el Tri bander, 2-el 40, wires, all about 60ft up W1FV 9-circle RX array.

K1RZ: First Canada Day. Fun to contact northerly neighbors. – 73 Dave, K1RZ

K2CYS: Band conditions very marginal but a fun contest, nonetheless

K2EKM: Conditions seemed better last year. 5 watts more challenging. Still fun!

K2MN: Used two indoor fan dipoles and 80 watts.

VE3/K2NV: Operated from our sailboat at Port Credit Yacht Club in Mississauga, Ontario.

K3TW: Many thanks for another enjoyable RAC Contest.

K4HQK: Need a separate category for stations who choose to work only Canadians.

K6NA: Enjoyed 100% search and pounce, looking only for VE QSOs. – 73, K6NA

K8LF: Enjoyed the RAC contest.

KA0PQW: Fun contest thanks for having it. – 73, Matt, KA0PQW

KB3P: First Canada Day Operation!

KD6WKY: Thanks for a fun contest!

KE0TT: Always enjoy the RAC contests, thanks for the fun!
– 73, Dan, KE0TT

KE3K: Happy Canada Day to my friends up north! 73, Bob, KE3K

KF3G: Portable QTH - FM29j19. Thank you for the 2023 RAC Canada Day Contest.

KH6AQ: Another fine contest working our good Canadian friends.

KO4MAO: Lots of fun even with a thunderstorm. I am 16 years old.

KR2Q: *A few Qs may have been in the MM Contest. Hard to tell. I see that the output shows: Certificate NO, but I don't see that option in the header anywhere. I would like a certificate.*

KY4GS: YL and Rookie (Licensed April 2021)

KZ2V: Happy Canada Day!

N1NN: 17th Canada Day Contest!

N2BZD: Check Log, Heard lots of VEs on 20 metres.

N4NTO: Always love RAC! Very friendly ops! Not enough time, but got something in!

N6AR: 10 metres completely dead here to Canada, checked multiple times!

N6GP: I send HCD in CW for Happy Canada Day!

N6TTV: Did not have much time available but this is one of my favorites.

N6YEU: Gave out a few QSOs to our friends to the north. Happy Canada Day!

N7EPD: *Why banish those simply looking at what is going on outside of the contest to assisted? Using spots is not a crime.*

N7JI: 2023 Canada Day. O Canada!

N7WY: too much QRN to be effective – surprised to work UW1M on 40 metres!

N8PEP: 8S80AA is indeed the correct call sign. It is the special event call sign of Västerås Radioklubb.

N9BT: Propagation wasn't good on Saturday.

N9TF: Limited time to operate. Waves of thunderstorms Friday night and Saturday took me off the air during times I was able to operate. S&P when on looking for mostly VE stations to work.
– 73 Gene, N9TF. 100 watts to 6BTV ground mounted.

NC6V: Fun 24hr contest, thanks!

NN6U: On vacation on Kauai this week and tried to reach Canada from a south-facing beach with 20 wattws, but that unsurprisingly didn't work out. I hopped on a Remote station in NY to pick up a few more slots towards my Canada award and Worked all RAC.

NO8C: Very nice contest. Thanks!

NQ2W: Fun while it lasted. Thanks RAC and thanks QSOs.
– 73, Will, NQ2W

PE2K: All QSOs made with 5-watt QRP and dipole antenna at 20 metres up. QSL is via bureau. – 73, PE2K

VA2BBW: I finally got my white whale, VYORAC, after all these years!

VA2CO: Several T storms and bad conditions did not help!

VA2OJD: Licensed 3March 30, 2021.

VA3FF: Worked from a cottage on Manitoulin Island (QRA EN85xq). Rig Kenwood TS-2000, IV for 1.8, 3.5 and 7 MHz, 2 el Yagi for 14-21-284 el Yagi for 6m, 5 el Yagi for 2m. 73!

VA3GUY: Had baby granddaughter for the weekend, only had time in the shack off & on.

VA3PMH: First licensed in March 2023.

VA3RKM: Not much 80m participation from VEs, especially SSB.

VA6HEM: I operated with low power without any amplifiers.

VA6RCN: Broken foot switch at beginning of contest. That set me back 20 minutes!

VA7DX: A casual effort CW only this year. Thanks to all who participated! Neil, VA7DX

VA7KBM: VA7KBM using CJ7KBM, the special event call sign for the coronation of King Charles III. God save the King!
Happy Canada Day!

VA7QER: First time scoring so may not be correct.

VE2ARC: Portable Op. from POTA VE-5082 using batteries.

VE2KLW: All the QSOs were inside 40-metre frequency band. All the QSOs were in SSB mode. All the QSOs were at low power (100 watts). I obtained my licens in July 2022 (exam).

VE3DMR: Storms in my area made for high static levels but nothing can stop a Canada Contest!

VE3DN: Very hard conditions with deep QSB. Some periods of good propagation. Rig HF: FTDX-10 @5W CW / @10W SSB Rig VHF: FT-847 @5W CW / @10W SSBHF + 6M Antenna: Hy-gain DX-88VHF Antenna: Comet GP-1. Thanks for all the QSOs and repeats :-) 73 VE3DN.

VE3EDE: Very enjoyable.

VE3FCT: First licensed in April of 2023.

VE3FH: Happy Dominion Day!

VE3KQN: I started out on Thursday experimenting with an EFHW antenna using QRP. Once I had it trimmed, operating and I was satisfied with the results I thought I would try it in the RAC Canada Day Contest. It did not disappoint. I enjoyed the contest very much!

VE3LDE: First licensed in November 2020.

VE3LRL: Great time although bands horrible! 2x last year's score!

VE3NRT: New puppy cutting into my CW time. I'm glad I could get on the board this time, though.

VE3RKS: Just a quick attempt for a bit this year.

VE3SST: Very limited time to operate.

VE3TAZ: Great turnout!

VE3TLY: Always fun to participate. Thanks for organizing.

VE3VY: Station only uses single-element wire antennas.

VE3YX: Bands seemed OK but not many stations on Sunday.

VE3ZY: Had to keep one ear on weather radio as it kept warning of severe wx in the area. Power went out for a while. Apologies to those who were dupes while the logging computer was rebooting.

VE5CPU: Thunderstorms and power outage ate into operating time, but fun day of QSOs.

VE5SF: Thunderstorms and logging software problems made for two hours lost on Friday evening. QRN was terrible on 40m during and following the storms. By the time the storms had passed many low band mults were gone.

VE6AO: We operated low power without amplifiers This was to allow for basic+ ops

VE6FI: Operated 13 hours. Big power bump forced the station off the air. Denis, VE6AQ.

VE6GTX: This is my very first contest.

VE6IVN: Thanks for a fun Contest look forward to the Winter contest.

VE6KD: Poor band conditions

VE6MM: Great fun!

VE6SLP: Through thunderstorms and poor band conditions, made some great contacts from around the world. Thanks everyone, 73!

VE7AB: A few minutes S&P at the very end.

VE7MHI: What great fun! Thanks to all the ops, especially the distant or unique (some firsts for me) that took a moment for a chat beyond the classic exchange. I appreciated all those who operated the various RAC stations. Some fun club stations were evident as well.

VE7RAC: This was the Surrey Amateur Radio Club on behalf of Radio Amateurs of Canada.

VE7WNK: 20 and 40 were the workhorses. 15+10 poor. 80 unusable, high QRN.

VE7XBP: RAC Canada Day 2023 entry form for Bruce Patterson, VE7XBP.

VE9WRS: Yaesu 857D end fed antenna Max power 100 watts.

VO1KGZ: First licensed in March 2021.

VY0RAC: *If I put more than a line here it always formatted to > 75 chars.*

W1END: Rig was FTDX101 and Butternut vertical. Always look forward to this one. Great activity.

W1QK: Thanks for the contacts. – 73 , Dan, W1QK.

W2TB: Always enjoy Canada Day.

W7VC: First licensed December 2020. My last Canada Day as a "rookie"!

W8AIT: Canada Day 2023.

W9RE: Thunderstorms limited operation especially on 80 and 160. Good show. Thanks!

W9TCV: Only a few contacts early in the evening. Sorry to have been pulled away by other things and looking forward to a better showing next time. Thanks to all who participated. – 73, W9TCV

WA7BNM: Corrected serials to reflect what was actually sent for N4AF and VA7DX.

WB4EHG: Very poor band conditions here in SFL (Florida). I wish there were more Canadian contests.

WB8WUA: I had fun but I scored a lower multiplier value this instance (no VE4s and no VE5s), as there was a low number of Canadian participants. Thanks for this good Canada Contest opportunity.

W09B: Thank you for another splendid contest. There is just something zen about chasing VEs and their VA and VY siblings around the bands. Touché!

WQ6X: This was WQ6X's first RAC GiG run as a QRP station from Ramona, California. Except for putting in three OP-hours with HP-N7NR, this was an ad-hoc attempt to make a QRP operation as top-notch as can be had running QRP. I ran the K3/0 remote to Ramona, running 5-watts to a 3-el Stepp-IR for the high bands, a 2-el Shorty-40 and a coaxial dipole for 80-meters. Speaking of 80, 80/75 was the biggest disappointment for this GiG, followed by 10-metres. 20 metres was *the* band, although 15 metres had some possibilities. From my viewpoint, there was a dearth of SSB operation this year. Wassup with that? I managed to break a number of pileups, by using carefully-timed calls to the run stations allowing me to slip into the silence – enough to be heard. Look for a writeup.

WX4DAT: Had a great time with RAC Contest. Look forward until the next.

YB7XO: Great contest!

RAC Canada Winter Contest is December 30



RAC Canada Winter Contest Rules 2023:

In December each year, Radio Amateurs of Canada (RAC) sponsors the Canada Winter Contest. Amateurs all over the world are invited to participate.

Contest Period: 0000 UTC to 2359 UTC on December 30.

Bands and Modes: 160, 80, 40, 20, 15, 10, 6 and 2 metres, CW and phone (SSB, FM, AM, etc.)

Suggested frequencies: CW – 25 kHz up from the band edge and for SSB – 1850, 3775, 7075*, 7225, 14175, 21250 and 28500 kHz. Check for CW activity on the half-hour.

***Note: For 7075 kHz please watch for conflicts in the band plan where there are overlaps with other modes of operation.**

Exchange: Stations in Canada send RS(T) and province or territory. VEØs and stations outside Canada send RS(T) and a serial number.

Visit: <https://www.rac.ca/rac-canada-winter-contest-2023/>