

# RAC Canada Day Contest 2019 Results

Bart Ritchie, VE5CPU and Sam Ferris, VE5SF

## March 2020 update:

After the initial results were published in the January-February 2020 TCA, there were a few errors reported. Our apologies for the errors. The following corrections have been made:



1) W8UM was originally reported as SOABLP when in fact they were MOSTLP. With them being moved into this category, they become the certificate winner for US Call Area 8. This impacted K8ZT as they were originally identified as the category winner for US Call Area 8.

2) VA6AN was reported as being in Alberta when in fact he was portable in Yukon (VY1). His entry as been changed to VA6AN/VY1 and he also wins the Yukon certificate for high score in the Single Op All Bands (SSB only).

## Updated Contest Report and Results:

With Canada Day falling on a Monday this year, it provided Canadians with a nice long weekend that allowed contesters to wrap up that part of their holiday celebrations with a little "ham radio" time providing opportunities for even casual contesters to spend some time exchanging QSOs with folks in Canada and around the world. While not being a holiday outside of Canada we thank those that took the time to join us in the celebration and exchanging greetings.

With over 600 participants it was one of the best ever turnouts in recent years despite the poor propagation conditions. Propagation was an even bigger challenge outside of North America, although comments from various regions in North America indicated challenges from many areas on continent.

Despite challenging conditions with propagation, it shows that being on the air consistently can yield results as we have two new records set in the Canada Day Contest. Victor Androssov, VA2WA, sets a new Canada Day record in the SOABCW category with a score of 346,104 and Gordon Kosmenko, VE6SV, and the team, operating as VE6RAC in the MOSTHP set a new record in this category. Excellent job by both groups! Don't let solar conditions deter you, perseverance can pay dividends and set records sometimes. With that bit of introduction, on with the detailed results!

### A Few Statistics

Logs submitted	601
Canada	233
US	265
Other countries	90
Total QSOs	97,324

## RAC Canada Day Contest 2019 Plaque Winners

**Single Operator All Bands High Power**  
Sponsored by Radioworld  
Todd Bendtsen, VE5MX, with a score of 715,108

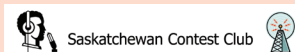


**Single Operator All Bands Low Power**  
Sponsored by Contest Club Ontario  
Bob Hawkins, VE3WG, with a score of 177,320



**Single Operator All Bands – QRP**  
Sponsored by Radioworld  
Thomas J. Warren, K3TW, with a score of 82,800

**Single Operator All Band Any Authorized Power – Phone**  
Sponsored by Saskatchewan Contest Club  
Bud Governale, W3LL, with a score of 157,046



**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 346,104



**Single Operator Single Band Any Authorized Power Level**  
Sponsored by Radioworld  
Tom Berson, ND2T, with a score of 39,120



**Multi-Operator Single Transmitter High Power**  
Sponsored by Alfa Radio  
Gord Kosmenko, VE6SV, operating as VE6RAC, with a score of 765,280  
Ops: KE5JA, VE6LDX, VE6RST, VE6TL and VE6SV

**Multi-Operator Single Transmitter Low Power**  
Tony Allsop, VE3FTA Memorial Sponsored by Mississauga ARC  
VA3RAC run by Manitoulin Amateur Radio Club with a score of 355,524  
Ops: VE3ZF, VA3FF, VE3AJB, VE3WVA and VE3DPS



**Multi-Operator Multi Transmitter Any Authorized Power Level**  
Sponsored by Radioworld  
Ken Keeler, N6RO, with a score of 880,566  
Ops: K3EST, K6DAJ, N6GD, N6RO, W6WM and W9KKN



**Top Scoring Single Operator Foreign Entry**  
Larry Kayser, VA3LK memorial sponsored by Alan Goodacre, VE3HX  
Victor Petcherkin, N8OO, with a score of 605,816

## RAC Canada Day Contest Records (updated with 2019 results)

### Canadian Record Scores

Call	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
VA7RR	SOSB*	1531	25	233,150	1999
VE3ZF	SOABPH*	1074	63	456,750	2016
<b>VA2WA</b>	<b>SOABCW*</b>	<b>1308</b>	<b>57</b>	<b>364,104</b>	<b>2019</b>
<b>VE6RAC</b>	<b>MOSTHP</b>	<b>1962</b>	<b>80</b>	<b>765,280</b>	<b>2019</b>
VA3RAC	MOSTLP	955	88	454,256	2018
VE6JY	MOMT*	2671	119	1,898,764	1999

\*The official category does not have a power class designator. Bold indicates a new record for 2019.

### Canadian Single Band Record Scores

Call	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(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

There were no new single band records in 2019.

## SINGLE OP ALL BANDS HIGH POWER

Todd Bendtsen, VE5MX, wins the SOABHP plaque sponsored by Radioworld with a score of 715,108. Victor Petcherkin, N8OO, takes second with a score of 605,816 and once again takes the Larry Kayser, VA3LK Memorial Plaque sponsored by Alan Goodacre, VE3HX, for the Top Scoring Single Operator's Foreign Entry – any authorized power. Tom Haavisto, VE3CX, takes third place with a score of 581,328.

## SINGLE OP ALL BANDS LOW POWER

Bob Hawkin, VE3WG, piloted his station to a first place finish this year in the SOABLP category and takes the plaque sponsored by Contest Club Ontario with a score of 177,320. Art Boyars, K3KU, takes second place this year with a score of 167,232.

Third place goes to Dariusz Tatarski, VE3BR, with a score of 167,040.

## SINGLE OP – QRP

For the sixth year in a row – an extraordinary rare run in our contest – Thomas J. Warren, K3TW, takes the first place plaque in the SOABQRP category, sponsored by Radioworld, with a score of 82,800. Great job Thomas! Second place goes to Dick Van Zandt, K9OM, with a score of 44,428. Third place goes to David Stephenson, VE3PYG, with a score of 33,066 points.

## SINGLE OP ALL BAND PHONE

Bud Governale, W3LL, takes first place with a score of 157,046 capturing the SOABPH plaque sponsored by the Maritime Contest Club. Second place goes to Victor Paul, WB0TEV, with a score of 156,180. Ron Koenig, WV4P, rounds out third place with a score of 75,000.

## SINGLE OP ALL BAND CW

Victor Androsov, VA2WA, takes first place and sets a new Canada Day record in this category with a score of 346,104 capturing the SOABCW plaque sponsored by the Gary Bartlett VE1RGB Memorial courtesy of the Maritime Contest Club. Second place goes to the Californian Alligators Contest Club, N6TQ, piloted by Marko Myllymaki, N5ZO, with a score of 169,400 with Stefan Bejusca, VA3AR, rounding out third place with a score of 166,050.

## SINGLE OP SINGLE BAND

Given where we are in a sunspot cycle, 20 metres continues to be the main band for those in the SOSB category and again produced the top three scores in this category.

Tom Berson, ND2T, takes first place, winning the SOSB plaque, sponsored by Radioworld, with a score of 39,120.

## RAC Canada Day Contest 2019 Multi-Op List and Check Logs

### Call/Operators

MOSTLP AA8TA  
MOSTLP AB1J  
MOSTLP AF8A  
MOSTLP DL1CW  
MOSTLP DL6KVA  
MOSTLP EI7CC  
MOSTLP G4PVM  
MOSTLP K0JPL  
MOSTLP K1DJ  
MOSTLP K1NY  
MOSTLP K3WA  
MOSTLP K8GT  
MOSTLP K8MU  
MOSTLP K8ZT  
MOSTLP KB1VUN  
MOSTLP KC1IEB  
MOSTLP K5LGX  
MOSTLP KI0I  
MOSTLP KK4GC  
MOSTLP KK7A  
MOSTLP KM4IAJ  
MOSTLP KN4CLP, KN4KNC  
MOSTLP KN4VV  
MOSTLP KN8U  
MOSTLP KX4FR  
MOSTLP LU4HK  
MOSTLP MM3AWD  
MOSTLP N3HEE  
MOSTLP N4DW  
MOSTLP N4GG  
MOSTLP N9VPV  
MOSTLP NJ4Q  
MOSTLP PT7ZT  
MOSTLP PY5FO  
MOSTLP VA3DRK  
MOSTLP VE3ZF, VA3FF, VE3AJB, VE3WVA, VE3DPS  
MOSTHP AE1T  
MOSTHP EA7TH  
MOSTHP M2A  
MOSTHP HA5AQ

Noel Poulin, VE2FWW, takes second place with a score of 29,520, and Bj. Madsen, VE5FX, moved to third place this year with a score of 24,528.

The complete listing provided on page 42 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

Gordon Kosmenko, VE6SV, and the team, operating as VE6RAC, takes first place in the MOSTHP category. They capture the Alfa Radio sponsored plaque with a score of 765,280. For the second year running they set a new record in this category. Great effort by the team! Who says you need lots of sunspots to set records!

### Call/Operators

MOSTHP JE1NVD  
MOSTHP JO7KMB  
MOSTHP K0AD  
MOSTHP K1GQ  
MOSTHP K1JB  
MOSTHP K2NV  
MOSTHP K4RUM  
MOSTHP K4XL  
MOSTHP K5RM  
MOSTHP K5UV  
MOSTHP KE1B, W6NN  
MOSTHP KD9HVW  
MOSTHP KL7SB  
MOSTHP LY2AX  
MOSTHP N3JT  
MOSTHP N4QS  
MOSTHP N9NA  
MOSTHP NA4J  
MOSTHP K2DLL  
MOSTHP NN2T  
MOSTHP OH1TD  
MOSTHP OK1RR  
MOSTHP PA5TT  
MOSTHP PT2AW  
MOSTHP PY5QW  
MOSTHP S51DX  
MOSTHP UR7GO  
MOSTHP VA2QR  
MOSTHP VA2AGW, VA2EK, VE2ATB, VA2CZ, VE2IR, VE2BWL, VA2RAC  
MOSTHP VA2YAF  
MOSTHP VA3ROC  
MOSTHP VA3WW  
MOSTHP VA7MM  
MOSTHP VA7NU VE7XY  
MOMT K5KG, K4NMR, N9OU  
MOMT KA6BIM, KI6AFB, K6SBL  
MOMT N1SOH, W1FM  
MOMT K3EST, K6DAJ, N6GD, N6RO, W6WM, W9KKN

Check logs  
VO1RAC,  
LA2HFA, EC5EA,  
KE0CDT, UA6LN,  
HA2MN, IK2AOO  
and K4MJA

Tim Shoppa, W4KFC, and his team takes second place with a score of 380,664. Guy Lemieux, VE2BWL and the team using the VA2RAC call takes third place this year with a score of 303,200.

It should be noted that some entries in this class are a single operator who is using one of the methods that make them assisted and hence fall into the multi-operator category.

### MULTI-OPERATOR SINGLE-TRANSMITTER LOW POWER

Igor Slakva, VE3ZF, and his team, using the VA3RAC call sign, takes first place again this year with a score of 355,524 capturing the MOSTLP Tony Allsop VE3FTA Memorial Plaque.

Marcel LeBlanc, VE9ML and the team using the VE9RAC call takes second place again this year with a score of 328,500. Great effort by these teams to repeat their placements from last year.

Third place this year goes to Al Niittymaa, VE3VY and team with a score of 132,272. It should be noted that some entries in this class are a single operator who is using one of the methods that make them assisted and hence fall into the multi operator category.

**MULTI-OPERATOR MULTI-TRANSMITTER**

Ken Keeler, N6RO and the team again takes first place this year in the MOMT category, taking the plaque sponsored by Radioworld, with a score of 880,566. The Mississauga Amateur Radio Club VE3MIS takes second place with a score of 427,176. Our third place finish goes to the George Wagner, K4KG and his team with a score of 417,338.

**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. This is the third year in a row that Victor has captured this award. Great effort once again Victor!

**RAC CANADA DAY CONTEST 2020**

The Contest Managers look forward to the contest and hope to see increased participation during the 2019 running of the RAC Canada Day Contest, which is scheduled for July 1, 2020, a Wednesday (UTC) this year. Please join us as it is a great way to spend part of the Canada Day holiday!

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 email entries, please make the subject line meaningful. Our preference is Call – Category – RAC Canada Day. For example: VE5CPU – SOABHP – RAC Canada Day.**

The RAC website at <http://wp.rac.ca/contesting-results/> has all the contest rules and entry forms and the Soapbox is provided on page 7 of this report.

**SINGLE OP ALL BANDS HIGH POWER (SOABHP)**

Call	Score	CDN	RAC	DX	QSOs	Mult	Plaque / Certificate
VE5MX	715,108	595	45	1101	1741	79	**
N8OO	605,816	509	34	809	1352	82	*, #
VE3CX	581,328	550	36	927	1513	72	*
N4PN	455,472	461	32	538	1031	72	*
VE4VT	413,034	403	30	514	947	73	*
VE3KZ	305,728	324	21	418	763	68	*
K3ZO	198,352	288	19	141	448	56	*
K5LG	158,860	239	22	275	536	47	*
W9EWZ	146,744	207	18	196	421	52	*
K7RL	128,128	183	11	207	401	52	*
K3AJ	126,616	191	12	217	420	49	*
VE7KW	116,776	149	22	362	533	44	*
WA8KAN	81,224	118	16	173	307	44	*
W4AQL	59,830	135	11	180	326	31	*
K4HQB	54,990	109	16	0	125	39	*
VE7BC	51,884	98	16	113	227	34	*
NS2N	48,048	88	7	106	201	39	*
NN6DX	36,816	108	12	48	168	26	*
W6FA	32,000	78	11	0	89	32	*
VE6TK	11,248	39	6	41	86	19	*
VE3TW	5,490	22	4	33	59	15	*
KC5RGQ	2,100	8	5	15	28	10	*
VE1RAC	1,470	17	1	10	28	7	*

Note: In the above results an # indicates Top Scoring Single Operators Foreign Entry – any authorized power in the Larry Kayser, VA3LK, Memorial Plaque sponsored by Alan Goodacre, VE3HX

Note: In the contest results an \* indicates Certificate Winner and \*\* indicates Category Winner. Bold indicates a new 2019 record.

**SINGLE OP ALL BANDS LOW POWER (SOABLP)**

Call	Score	CDN	RAC	DX	QSOs	Mult
VE3WVG	177,320	178	22	254	454	65
K3KU	167,232	233	20	243	496	52
VE3BR	167,040	179	22	325	526	58
K4BAI	118,680	170	22	220	412	46
WB8WKQ	112,042	138	19	177	334	53
VE3SST	91,140	119	18	155	292	49
VE3RUA	66,240	124	14	275	413	32
W8TM	59,400	106	15	145	266	36
VE7CV	58,500	101	15	95	211	39
VE5GC	56,754	138	11	251	400	27
VE3CES	49,686	69	16	132	217	39
VE3EP	46,740	72	13	125	210	38
VE5UO	43,146	89	13	224	326	27
WN6K	38,286	95	8	154	257	27
WB9HFK	36,000	97	11	125	233	25
W9QL	35,000	99	13	75	187	25
VA3YV	31,936	70	7	79	156	32
VA6RCN	27,092	70	7	101	178	26
VE3FZ	27,072	46	9	103	158	32
VA3NGE	25,088	45	13	37	95	32
VA3RKM	24,894	56	9	91	156	27
VE3LMS	23,026	50	10	47	107	29
NF8M	21,762	45	9	88	142	27
VY2RAC	19,722	73	11	44	128	19
VE6CCM	19,432	46	7	47	100	28
VE3DMR	18,668	57	7	4	68	26
W2UDT	16,422	57	9	16	82	21
VE1ZAC	15,686	48	4	61	113	23
VE3CV	15,050	35	8	46	89	25
W5TD	14,828	43	5	72	120	22
N7VS	14,740	40	6	75	121	22
KE6GLA	13,420	45	8	0	53	22
VA3IK	11,592	32	6	56	94	21
K9PMV	11,104	54	4	37	95	16
VA3QR	11,096	30	8	62	100	19
VE2VIA	10,784	44	6	57	107	16
WB8AKW	9,272	30	8	14	52	19
N8VWY	8,550	31	7	0	38	19
W7ON	8,136	31	7	1	39	18
KF4AV	7,200	30	5	40	75	15
WB8WUA	6,840	25	2	35	62	19
VE3MCF	5,792	21	6	16	43	16
VE5WD	5,010	19	6	12	37	15
VE3QN	4,984	21	4	33	58	14
VA3JLF	4,650	14	7	15	36	15
KD4YDD	3,900	18	4	0	22	15
VE7LWK	3,528	18	3	27	48	12
WA4HWT	3,480	20	6	14	40	10
VE3SB	3,120	17	2	25	44	12
VY2RB	2,520	25	6	25	56	6
K2HT	2,310	17	2	0	19	11
N3HWH	2,030	21	4	0	25	7
K8AJS	1,998	12	4	11	27	9
VE5AAD	1,728	12	3	6	21	9
WA0LJM	1,416	15	2	23	40	6
W8KNO	1,350	9	3	0	12	9
VA3IWA	976	4	4	1	9	8
KN4EWI	516	4	2	3	9	6
VE5CON	430	5	1	8	14	5
N9BT	344	4	2	3	9	4
K9CPO	252	7	0	7	14	3
K6AAI	82	4	1	11	16	1
VE3AYR	32	0	0	16	16	1

**SINGLE OP ALL BANDS QRP (SOABQRP)**

Call	Score	CDN	RAC	DX	QSOs	Mult
K3TW	82,800	106	21	88	215	50
K9OM	44,428	101	13	131	245	29
VE3PYG	33,066	60	13	71	144	33
VA3PCJ	4,256	24	2	12	38	14
VE3CBK	3,978	22	3	13	38	13
VA3AMX	2,940	17	4	22	43	10
W6MZ	2,860	15	4	28	47	10
VE3DQN	1,116	13	1	18	32	6
VE3GMZ	1,008	6	2	22	30	7
VY1KX	816	0	2	31	33	8

To those who participated in 2019, THANKS and we hope you enjoyed the event! Good luck in the 2020 RAC contests.

– 73, Bart, VE5CPU and Sam, VE3SF







Note: In the following results an \* indicates Certificate Winner and \*\* indicates Category Winner. Bold indicates a new 2019 record.

KK7A	450	9	0	0	9	5	*
VA3DRK	440	2	3	4	9	5	
K5LGX	410	3	2	6	11	5	*
EI7GC	270	7	1	0	8	3	*
KN4CLP	208	3	1	1	5	4	
KC1IEB	200	3	1	0	4	4	
PY5FO	150	1	2	0	3	3	
N9VPV	144	3	2	1	6	2	
W4FEB	68	1	1	2	4	2	
G4PVM	28	2	0	4	6	1	*

#### MULTI OPERATOR MULTIPLE TRANSMITTER (MOMT)

Call	Score	CDN	RAC	DX	QSOs	Mult	
N6RO	880,566	713	52	862	1627	89	
VE3MIS	427,176	401	40	736	1177	68	*
K5KG	417,338	415	31	554	1000	71	*
VE7RAC	354,186	409	16	606	1031	63	*
KA6BIM	267,624	324	33	174	531	63	*
VE6AO	217,248	302	19	563	884	48	*
VE5RAC	194,640	339	20	538	897	40	*
VE4RAC	131,694	186	19	281	486	47	*
N1SOH	69,496	141	18	137	296	34	*

## Canada Day Contest 2019 Soapbox

**AA8TA:** Missed most of this because it is not a holiday on this side of the border but these are very fun contests and I do look forward to trying to participate as much as I can. Usually, there is a lot of activity so it is worth hanging around. Happy Canada Day!

**AG7TX:** I worked VE5RAC, VE6RAC, and 9 other stations. I worked AB, BC, ON, and SK. That's how I derived my score.

**DM3XI:** Tnx Contest. I hope for better condx 2020. 73!

**JA2HYD:** Tnx FB Contest!

**JS1NDM:** I enjoyed the contest.

**K1GQ:** SkookumLogger K3S KPA1500 OB40-2 2XA-3B-12L wires

**K3KU:** Thank you, first, to the RAC volunteer organizers and administrators. The 2019 running of the Canada Day 'Test was a lot of fun, even though I could not travel to Winnipeg but did a max effort with 100W and a dipole from home. And thank you to all the participants for the QSOs. Westward propagation from Maryland was down this year, but the 20/15/10 "short skip" to eastern Canada was great. Already looking forward to July 1, 2020. Happy Canada Day! – Art K3KU/VE4VTR

**K3TW:** Many thanks for another very enjoyable RAC Contest. This year, both 15m and 10m provided many contacts and multipliers that doubled my 2018 final score. Keep up the great work, and Happy Canada Day!

**KD8VRX:** Great Time once again.

**KE0TT:** K3/10 driving a Ten Tec 504 amp to 50 watts, two broad band dipoles at right angles, fed with ladder lines and tuners. Always enjoy the RAC contests, and the activity by so many VEs. Bands were weak, but the VE operators were strong! Thanks for the fun, and C U next time. 73, Dan.

**KM4IAJ:** No northern territory or Yukon stations heard

**KM4SII:** 16-year-old operator

**L33M:** Low Power and bad conditions are bad partners. See you next year!

**N1CEO:** My first RAC Canada Day Contest!

**N1NN:** 13th Canada Day Contest

**N2PEZ:** I wish I'd had more time.

**N4PN:** Great time. Best score ever I think. Fun 16 hours on the air. Nice to have great opening on 10m and 15m better than expected. Happy Canada Day and thanks for all the Qs.

**N6DRU:** Happy Canada Day!

**N7MZW:** Icom IC-7300, Heil Pro Micro Headset on Vox, and a ZS6BKW up 50 feet running N-S at 6,053 feet elevation. Had a six-hour late start, and then fell asleep during my first break until the last hour of the event. Unfortunately, what woke me up was a thunderstorm which made the majority of my very few contacts challenging due to sustained QSB. Thanks to those who gave me enough repeat fills to get in my log. Will try and do better next year. Happy Canada Day!

**N8GU:** Happy Canada Day

**N8VWY:** Always great to work our neighbors to the north.

**N9BT:** New computer + new radio + antenna needed repair after storm = heavy confusion. I was lucky to work this many Qs.

**ON3ND:** Very very short log!

**VA2MM:** I could not find software to generate the RAC Cabrillo. Painstakingly done by hand.

**VA3QR:** From Victoria Park in Cobourg, Ontario.

**VE2KHC:** Between enjoying everything about Canada Day, I did manage some QSOs for the Contest. Good to hear our American counterparts really enjoying the North American chat. Glad to make contact with the RAC stations, and perhaps more next year!

**VE3DC:** Visitors: Peter, VE3ZFZ, Will, VE3VWJ, John, VE3CXB, Dan, VA3DJ, Tim Martina & Joe Martinak. Happy Canada Day everyone, another great Canadian contest that we really like to do at VE3DC. We doubled our contacts from last year and stayed to the end, mainly because conditions seemed to be much better than last year. We had some of our students out this year and one actually operated for a couple of hours. We definitely had fun, that is what it is all about. Thanks to the many Canadians that worked us, thanks to all the Hams that took on an RAC call sign for the contest, and especially thanks to all the Hams to the south that like to work us in our July 1 Canada Day contest. We enjoy working the 13 Colonies for the July 4th festivities as well and did work many of them during this contest. 73, Rick.

**VE3DMR:** Things went so much better this time. No unexpected visitors, no electrical storms nearby, pen did not dry on me and I did not run out of beer!! Great Canada Day contest! :) )

**VE5GC:** Always a fun contest.

**VE6ZC:** Solar cycle bottom – what more can be said? Operated from Rockie Mountain House National Historic Site.

**VE7JKZ:** Rotten propagation! Let's hope for better times in the not too distant future.

**VE7KW:** Tough conditions. Thanks for participating. 73 Keith.

**VE7NA:** Like always the Canada Day contest was a fun event

**VE1KX:** It was difficult making contacts from the Yukon. 20m gave some contacts but I was unsuccessful on 40 logging was with SD.

**W1END:** Rig was FTDX 5000 and Butternut vertical. Amazing conditions, 15 and 10 metres open most of the day.

**W7DRA:** Got the old worm warmer going, few contacts but glad to participate 100 bc453 ax, arc 5 vfo 6ag7 808 keyed mopa 211 final

**W8IQ:** One-way skip; unbelievable

## RAC Canada Winter Contest 2020 Rules



**W9RE:** Great activity and good band conditions. It was nice to work VA2WA on 6 bands. Thanks.

**WA3FAE:** Two phased verticals, K3.

**WB8AKW:** Had a great time.

**WB8WUA:** Had fun and had good success compared to last year. Unfortunately, I made no contacts on the 160 band. Also, I heard a PY2 (Prince Edward Island) out there, but he stopped sending his CQ call before I attempted to answer him. Six metres was not active. On a different note, I mistakenly skipped over my incremental #29 (message sent serial number). Hence, my serial number sent went from #28 to #30, and (in turn) my number sent ended with increment #63, with a total of 62 (one less) contacts. Thanks for the contest, GK.

**WO9B:** What a fine contest. Had a great time. RAC Day and Winter events are not to be missed. Thanks to the RAC committee and all the VE stations that literally come out of the woodwork to make this a favourite. Hey, when you make contacts on 10 & 15... that's good condo. 73 WO9B

**WQ6X:** This was another WQ6X remote operation from NX6T in Fallbrook. This Gig was weird in many different aspects although I enjoyed it immensely, despite a few CW interface keying quirks. Because I chose to run as assisted, in this contest it put WQ6X in the Multi-Single category, just like last year (which gave me a 1st-place for W6); maybe just like last year I can do it again. Band condx were more or less ideal for VE/VO access.

Working JAs Monday morning was a plus; while they are only worth two points, doing it in a VE contest is just Cool. Read more about this GiG in an upcoming WQ6X Contest BLOG post at: <https://wq6x.blogspot.com/2019/07/wq6x-racs-one-up-3-years-in-row.html>

**WT8P:** Thank you. That was fun. I'm looking forward to next year!

**ZM4G:** Enjoyed myself hunting and pecking at VEs, Ws and the odd DX station, including several who weren't in the contest but didn't object to a quick QSO. Faint signs of life on 15m after dawn didn't get any stronger until after the contest was over, naturally. 20 was the money band. Guys who CQ a lot: please check your auto-repeat delays. Those of you who barely leave me enough time to send my call sign once are unlikely to catch weak DX callers like me, especially if you don't actually listen in the gaps, perhaps too busy fiddling with your knobs or celebrating Canada Day in the traditional manner. Seriously, for many ops it wouldn't hurt to double your auto-repeat delay. Let your AGC recover and give your ears a chance to dig into the noise floor, for there are multipliers like me, and other weak and frustrated DX callers. If you don't hear us, we can't work you, no matter how much we shout.

Each year on July 1, the anniversary of Canada's Confederation, Radio Amateurs of Canada sponsors the Canada Day Contest and Amateurs all over the world are invited to Canada's Birthday Party on the air.

**Contest Period: 0000 UTC to 2359 UTC on July 1, 2020.**

**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, 28500 kHz. Check for CW activity on the half-hour.

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

**QSOs:** Contacts with stations in Canada or VEØs are worth 10 points. Contacts with stations outside Canada are worth 2 points. Contacts with RAC official stations are worth 20 points. RAC official stations are: VA2RAC, VA3RAC, VE1RAC, VE4RAC, VE5RAC, VE6RAC, VE7RAC, VE8RAC, VE9RAC, VO1RAC, VO2RAC, VY0RAC, VY1RAC and VY2RAC. You may work any station once on each of the two modes, on each of the eight contest bands.

It is **prohibited** to make CW contacts in the conventional phone sub-bands and phone contacts in the conventional CW sub-bands. Contacts or soliciting QSOs through a repeater during the contest period is not allowed.

**Multipliers:** Thirteen in total, Canada's 10 provinces and three territories. Each multiplier may be counted once on each mode on each of the eight contest bands. The multipliers, with their postal abbreviations and prefixes are: Nova Scotia [NS] (VE1, VA1, CY9, CYØ); Quebec [QC] (VE2, VA2); Ontario [ON] (VE3, VA3); Manitoba [MB] (VE4, VA4); Saskatchewan [SK] (VE5, VA5); Alberta [AB] (VE6, VA6); British Columbia [BC] (VE7, VA7); Northwest Territories [NT] (VE8); New Brunswick [NB] (VE9); Newfoundland and Labrador [NL] (VO1, VO2); Nunavut [NU] (VYØ); Yukon [YT] (VY1); and Prince Edward Island [PE] (VY2). Certain special Canadian prefixes in use at the time of the contest may also apply; however there may be no more than 13 multipliers on each band/mode. Please use the multiplier abbreviations, in square brackets, noted above.

**Final Score:** The total QSO from all bands multiplied by the total number of multipliers from all bands.

**Categories:** The following nine categories are eligible for plaques or certificates as detailed in the Awards section of the rules.

- Single Operator All Bands High Power (>100 watts) – **Radioworld**
- Single Operator All Bands Low Power (max. 100 watts output) – **Contest Club Ontario**
- Single Operator QRP (max. 5 watt output) All Bands & Single Band \*\* – **Radioworld**
- Single Operator All Bands CW only, any authorized power – **Gary Bartlett VE1RGB Memorial by the Maritime Contest Club**
- Single Operator All Bands PH only, any authorized power – **Saskatchewan Contest Club**
- Single Operator Single Band, any authorized power \*\*\* – **Radioworld**
- Multi-Operator Single Transmitter High Power (>100 watts) \* – **Alfa Radio**
- Multi-Operator Single Transmitter Low Power (max. 100 watts output) \* – **Tony Allsop VE3FTA Memorial by the Mississauga ARC**
- Multi-Operator Multi-Transmitter, any authorized power – **Radioworld**

For the Canada Day Contest a special trophy is awarded for the highest Single Operator (no power classification) Foreign Entrant – **Larry Kayser VA3LK Memorial by Alan Goodacre, VE3HX.**

Special thanks to our sponsors for their support of the RAC contests.

For the complete RAC Canada Day Contest 2020 rules please stay tuned for the May-June 2020 issue of *The Canadian Amateur* magazine and visit the RAC website.