

RAC Canada Winter Contest 2018 Results

Sam Ferris, VE5SF and Bart Ritchie, VE5CPU

Participation in the 2018 running of the Canada Winter Contest was high once again with a total of 851 entries received. Generally, scores were down this year and for the third year in a row no new records were established given the general poor propagation conditions.

SINGLE OP ALL BANDS LOW POWER

Sam Ferris, VE5SF, achieved first place this year with a score of 351,422. Doug Ferris, VA3DF, captured second place again this year by scoring 303,732. Thomas Valenti, K3AJ, captured third place in the winter contest with a score of 186,816. Jeffery W. Hartley, N8II, took fourth place this year scoring 179,880, while Axel Bruderer, KI6RRN, took fifth place with a score of 169,300.

SINGLE OP ALL BANDS HIGH POWER

John Sluymmer, VE3EJ, captured the first place SOABHP with a score of 981,372. Second place went to Victor Percherkin, N8OO, with a score of 758,692. Guy Lemieux, VE2BWL, placed third with a score of 372,124. Don Whitty, VE9XX, using the VE9RAC call sign, joined the top scorers in fourth place scoring 320,328, up one place from the previous year. Anthony Ratajczak, VE1ZA, captured fifth place in the category with a score of 291,814. Within the SOABHP category Victor Petcherkin, N8OO, captured the Russ Coleston, VK4XA Memorial for the highest scoring single op foreign entrant with a score of 758,692.

SINGLE OP – QRP

This year Bob Hawkins, VE3WG, achieved first place in the SOABQRP category with a score of 150,299, up one place from last year. Mike Skillen, VE3EDX, took second place in the 2018 contest with a score of 18,964. Eric Castro, VE3AMX, took third place with a score of 12,312. Chris Bisallion, VE3CBK, won fourth place this year with a QRP score of 11,822 ahead of Jose Campione, VA3PCJ, in fifth scoring 9,600.

SINGLE OP SINGLE BAND

With a score of 86,204, Gabor Horvath, VE7UF, won the overall SOSB crown this year using the 20m band. Again this year Adrian Stimpson, VE7NZ, took second overall SOSB place with a score of 42,240 with his 20-metre band entry. Third place in the overall SOSB was taken by Sylvain Labre, VA3SY, with 34,580 points on the 80m band.

On a band-by-band breakdown, George Cooley, NG7A, took top band honours on 160m this year with a single band high power score of 3,234. Sylvain Labre, VA3SY, won first place in 80m with a low power score of 34,580. Zeljko Zee Repic, K2SSS, took the 40m band honours using low power with a score of 33,478.

As noted above Gabor Horvath, VE7UF, took first place on 20m with a high power entry scoring 86,204. Nicholas Gagnon, VE2NCG, took the honours for the 15m band with a high power score of 1,344. Pierre Jolin, VE2GT, won the 6m band with a high power score of 12 points, and John Welch, W1ABK, won the 2m SOSB category with a score of 2 points. In the 2018 contest there were no entrants in the 10m Single Op, Single Band sub category.

RAC Canada Winter Contest 2018 Plaque Winners

Single Operator All Bands Low Power Sponsored by Contest Club Ontario

Sam Ferris, VE5SF
935 QSOs, 73 Multipliers
351,422 Points

Single Operator All Bands High Power Sponsored by Radioworld

John Sluymmer, VE3EJ
2,184 QSOs, 98 Multipliers
981,372 Points

Single Operator All Bands – QRP Sponsored by Radioworld

Bob Hawkins, VE3WG
357 QSOs, 62 Multipliers
150,288 Points

Single Operator Single Band Any Authorized Power Sponsored by Radioworld

Gabor Horvath, VE7UF
1002 QSOs, 23 Multipliers, 20 Metre Band
86,204 Points

Single Operator All Bands CW Gary Bartlett, VE1RGB Memorial Sponsored by the Maritime Contest Club

Vlad Milutinovic, VE3JM
1,709 QSOs, 46 Multipliers
300,288 Points

Single Operator All Bands Phone Sponsored by the Saskatchewan Contest Club

Ron Koenig, WV4P
315 QSOs, 37 Multipliers
89,614 Points

Multi-Operator Single-Transmitter High Power Sponsored by Alfa Radio

Tony Osman, VE3RZ
1,010 QSOs, 87 Multipliers
465,972 Points

Multi-Operator Single-Transmitter Low Power Tony Ailsop, VE3FTA Memorial Sponsored by the Mississauga ARC

MMarcel LeBlanc, VE9ML and Jean-Paul LeBlanc, VE9BK,
at VE9ML as VE9RAC
978 QSOs, 70 Multipliers
345,100 Points

Multi-Operator Multi-Transmitter Any Authorized Power Sponsored by Radioworld

Gordon Kosmenko VE6SV as VE6RAC
(Operators: VE6SV, VE6RST)
1,786 QSOs, 88 Multipliers
778,624 Points

Single Operator Foreign Entrant Russ Coleston, VK4XA Memorial Sponsored by Alan Goodacre, VE3HX

Victor Petcherkin, N8OO
1,941 QSOs, 86 Multipliers
758,692 Points

SINGLE OP – All BAND – CW

The Single Op, All Band CW category was hotly contested this year. Top honours for the Gary Bartlett, VE1RGB Memorial plaque sponsored by the Maritime Contest Club for the CW only category go to Vlad Milutinovic, VE3JM, with a score of 300,288.

Second place is awarded to Victor Androsov, VEA2WA, with a score of 297,504. Third place was taken by Tom Haavisto, VE3CX, with a score of 281,980. This year fourth place goes to David Jaffe, K6DAJ,



Alan Goodacre, VE3HX



Saskatchewan Contest Club



with a score of 216,900. Fifth place goes to Steve Bolia, N8BJQ, with a score of 149,322.

SINGLE OP – ALL BAND – PHONE

This year top honours in the Single Operator All Band Phone only category goes to Ron Koenig, WV4P, with a score of 89,614.

This year Mark Kozma, KD3GC, took second place with a score of 53,368, up one place from last year. Gordon Hunter, VE6WZL, took third place this year with a score of 52,164. Harm Hazeu, VE4HZ, took fourth place with a score of 51,648. Fifth place goes to Sunday Satiada, VE4SG, with a score of 39,610.

MULTI-OPERATOR SINGLE-TRANSMITTER HIGH POWER

This year Ton Osman, VE3RZ, won the Multi-Single High Power category with a score of 465,972 and Dick Van Zandt, KK9OM, took second place with a score of 405,440. Third place was taken by Tim Shopa, N3QE, with a score of 386,098.

MULTI-OPERATOR SINGLE-TRANSMITTER LOW POWER

Once again this year Marcel LeBlanc, VE9ML and Jean-Paul LeBlanc, VE9BK, at VE9ML took top honours and the Tony Allsop, VE3FTA Memorial in the Multi-Single Low Power category with a score of 345,100. Joe Adams, VE3BW, took second place with a score of 276,474. Third place goes to James Reiser, AD1C, with a score of 136,170.

MULTI-OPERATOR MULTI-TRANSMITTER

Once again this year, operators at VE6SV (Gord Kosmenko, VE6SV and Max Stagg, VE6RST) using the VE6RAC call sign, took top honours in the Multi-Multi category with a score of 778,624. Todd Bendtsen, VE5MX, achieved second place in the category with a score of 469,600. This year third place goes to members of the Orca DX and Contest Club (VA7DX, VE7KW and VA7ADI) using the VE7SCC call sign with a score of 422,234.

WRAP UP

Your contest managers sincerely appreciate the increased use of Cabrillo-based log entries. Cabrillo files significantly reduce the workload associated with producing the contest results. Current versions of popular contest programs such as CT, NA, Super Duper and TR produce Cabrillo files that can be readily handled by new scoring software developed by VE5CPU.

As in the past we will continue to accept paper logs and other electronic logging formats so it is easy for everyone to send in an entry.

Important note:

If you are submitting a paper log we would appreciate, if possible, receiving summary sheets prepared in accordance with the format set out in the official rules and which provide a breakdown of VE, RAC, DX contacts and a multiplier total. This will make compiling and checking of logs an easier and quicker process.

Thanks and congratulations to all for participating in the 2018 running of the RAC Canada Winter Contest and good luck in 2019. Once again a special thanks goes out to the operators of the RAC call signs and to our great sponsors!

Hopefully, sunspots will return soon and we will have some better propagation for the 2019 running of the RAC Canada Winter Contest scheduled for December 29, 2019.

Operator comments are available on page 10.



Canadian
National Parks
ON THE AIR **2019**



January 1 to December 31
<https://cnpota.ca>

RAC Canada Winter Contest Records as of December 31, 2018

Call	Category	QSOs	Mult	Score	Year
VE3EJ	SO-AB-HP	1659	125	1,429,750	2014
VX5SF (op VE5SF)	SOABLP	1510	109	1,002,800	2001
VE3JC	SO-AB-QRP	399	81	271,674	2001
VE3YOC	SO-SB-144MHz	82	2	1,464	1995
VY2SS	SO-SB-50 MHz	382	10	10,720	2001
ZF2NT	SO-SB-28 MHz	1127	23	100,832	1998
VE3KZ	SO-SB-21 MHz	873	20	75,040	1997
VE9HF	SO-SB-14 MHz	1246	24	124,080	2013
VA3MO	SO-SB-7 MHz	525	22	72,644	2001
VE3BY	SO-SB-3.5 MHz	537	22	104,016	1997
VE3MGY	SO-SB-1.8 MHz	382	17	25,296	2012
VE7JH	SO-AB-CW	1385	62	368,900	2013
VE4VT	SO-AB-PH	1498	60	479,880	2011
VX6JY	MS*	2092	132	1,476,024	2001
VA6SV	MO-ST-HP	1750	119	1,065,526	2013
VE7UF	MO-ST-LP	1179	108	655,560	2015
VE6RAC	MM	5393	125	2,896,500	2013

* Category superseded in Winter 2003

RAC Canada Winter Contest 2018 Multi-Operator Details

9A7R: 9A7R	K9CS: K9CS	SM1TDE: SM1TDE	VE7GPJ: VE7GPJ
AA0O: AA0O	K9NW: K9NW	SM6YNO: SM6YNO	VE7KAJ: VE7KAJ
AA3B: AA3B	K9OM: K9OM	SP2MKI: SP2MKI	VE7NA: VE7GDE & VE7BGP
AA8TA: AA8TA	K9SE: K9SE	SP7JLH: SP7JLH	VE7NOR: VE7NOR, VA7AEJ, VE7KPZ,
AB1J: AB1J	K9SGB: K9SGB	TF3DT: TF3DT	VE7MH, VE7TRZ
AB4Z: AB4Z	KA6BIM: KA6BIM	UA3RZ: UA3RZ	VE7RAC: VE7IO, VA7QD, VA7NF,
AB9V: AB9V	KA8G: KA8G	UA4FDL: UA4FDL	VE7TI, VA7NLF
AD1C: AD1C	KB5EDR: KB5EDR	UR7GO: UR7GO	VE7SAR: VE7KGG, VE7LWW, VE7TI,
AF4RK: AF4RK	KB7AZ: KB7AZ	UT4U: UT5UJO	VA7OM, VA7XB
AK0BC: AK0BC	KC9WOM: KC9WOM	UW5IM: UW5IM	VE7SCC: VA7DX, VE7KW, VA7ADI
BH6KWC: BH6KWC	KE6QR: KE6QR	VA2CZ: VA2CZ	VE7WNK: VE7WNK
DC2CB: DC2CB	KD6WKY: KD6WKY	VA2RAC: VE2RO, VE2SG, VE2EBK	VE9BRY: VE1MAM, VE9RMO,
DJ7A: DJ7AT	KE0EK: KE0EK	VA2SK: VA2SK	VE9BEL, VE9GLP, VE2PQC,
DL1IAO: DL1IAO, packet	KG4USN: KG4USN	VA3JHQ: VA3JHQ	VE9MWO, VE9PMM, VE9LYZ,
DL1LOD: DL1LOD	KG7DMI: KG7DMI	VA3PC: VA3PC	VE2HAK, VE9MCG, N1HYP
DL5JQ: DL5JQ	KK4ADQ: KK4ADQ	VA3RAC: VE3XRA, VE3KL, VE3ZY,	VE9ML: VE9ML, VE9BK
DL6KVA: DL6KVA	KK6M: KK6M	VA3ZTF, VE3QO, VE3TLY, VE3YTZ,	VE9OA: VE9OA, VE9BWK
EA5YU: EA5YU	KM4IAJ: KM4IAJ	VE3ICV, VE3ZTU, VA3EGY	VO1HP: VO1HP
EA7JXZ: EA7JXZ	KL7SB: KL7SB	VA3ROC: VA3ROC	VO1RAC: VO1RAC (VO1IDX, VO1CBL)
F4GFT: F4GFT	LY2CX: LY2CX	VA3SB: VA3SB	VO2RAC: VO2AC
G3RSD: G3RSD	LZ1QZ: LZ1QZ	VA3SK: VA3SK, VE3LBG	VY2RAC: VY2RAC
G3ZGC: G3ZGC	LZ1ZJ: LZ1ZJ	VA3WB: VA3WB	W1ABK: W1ABK
G4HBI: G4HBI	LZ7DX: LZ7DX	VA3WW: VA3WW	W1AJT: VE3UTT
HA7RY: HA7RY	M0HOM: M0HOM	VA7VK: VA7VK	W1PJE: W1PJE
HA8TP: HA8TP	M2A: G3ORY	VE1OP: VE1OP	W1SS: W1SS
HB9AUK: HB9AUK	M2G: G4RCG	VE1RAC: VE1FA, VE1BAB, VA1YL,	W1UJ: W1UJ
HB9EP: HB9GFT, HB3XPQ,	N0DIM: N0DIM	VE1RSM	W2TB: W2TB
HB9DOS, HB9FBL	N1GK: N1GK	VE2FK: VE2FK	W2VM: W2VM
I0WBX: I0WBX	N1SOH: N1SOH, W1FM	VE2IR: VE2IR	W4FEB: W4FEB
IK2GZU: IK2GZU	N2RC: N2RC	VE2TCK: VE2TCK	W4HVV: W4HVV
IT9RZU: IT9RZU	N2WK: N2WK	VE3BW: VE3BW	W4LAN: W4LAN
IZ3XEF: IZ3XEF	N3AM: N3AM	VE3GFN: VE3GFN	W4MF: W4MF
IZ4OSH: IZ4OSH	N3QE: N3QE	VE3HED: VE3HED	W4PM: W4PM
JA2XYO: JA2XYO	N3RC: N3RC	VE3IQZ: VE3IQZ	W4RTN: W4RTN
JK2EIJ/0: JK2EIJ, JH0MUC	N4BP: N4BP	VE3JSQ: VE3JSQ	W4WF: W4WF, WA4FJK
JK2VOC: JK2VOC	N4DW: N4DW	VE3MIS: VE3CWU, VE3TWG	W5GFI: W5GFI
JL3DQX: @JL3DQX	N4QS: N4QS	VE3MZD: VE3MZD	W5TCB: W5TCB
JO7KMB: JO7KMB	N4VV: N4VV	VE3MV: VE3MV	W5TM: W5TM
K0JP: K0JP	N5XJ: N5XJ	VE3NR: VE3NR	W5WZ: W5WZ
K0KX: K0KX	N6LKA: N6LKA, K5LGA	VE3RZ: VE3RZ	W6IA: W6IA
K1DJ: K1DJ	N9NA: N9NA	VE3SAO: VE3EFC, VE3RVA	W7CO: W7CO
K1JB: K1JB	N9UA: N9UA	VE3SSR: VE3SSR	W8BI: KB8UEY
K1GQ: K1GQ @K1GQ	N9VPV: N9VPV	VE3SWA: VE3JGO, VE3MAH, VE3MF	W9EWZ: W9EWZ
K1NY: K1NY/2	NA4J: NA4J	VE3VY: VE3VY	W9ILY: W9ILY
K2ANZ: K2ANZ	NG7M: NG7M	VE3WEJ: VE3WEJ	W9JPR: W9JPR
K2KXK: K2KXK	NK3Y: NK3Y	VE3XAT: VE3XAT	W9PA: W9PA
K2MK: K2MK	NQ8O: NQ8O	VE3XKZ/W4: VE3XKZ/W4	WA3AAN: WA3AAN
K2ZP: K2ZP	NR9K: NR9K	VE3YAA: VE3DQ, VE3FJ, VE3NFR,	WA3AER: WA3AER
K3IE: K3IE	NS0R: NS0R	VE3RA, VE3SSR	WX4HP: WX4HP
K3MD: K3MD	NS7U: NS7U	VE4DDW: VE4DDW	WB2WPM: WB2WPM
K3PP: K3PP	OK1AY: OK1AY	VE4EA: VE4EA, VE3KI	WB4HRL: WB4HRL
K3TN: K3TN	OK2QA: OK2QA	VE4GV: VE4GV	WB9QVR: WB9QVR
K3ZU: k3ZU	OM3CW: OM3CW	VE5MX: VE5MX	WC8VOA: KB8ZYE, N8IDA
K4AFE: K4AFE	OM5M: OM5ZO	VE5RAC: VE5RAC	WD9IGY: WD9IGY
K4IU: K4IU	PA0GJV: PA0GJV	VE6AO: VE6TC, VE6KC, VA6KEK,	WK2G: WK2G
K4WW: K4WW	PA0GRU: PA0GRU	VA6UK, VE3RTL, VE6CCL	WO1N: WO1N
K4SBZ: K4SBZ	PA3AAV: PA3AAV	VE6FI: VE6FI, VE6AQ	WQ6X: WQ6X
K5LGX: K5LGX	PA3CWN: PA3CWN	VE6KD: VE6KD, VE6STE, VE6AMT	WW5M: WW5M
K5UV: K5UV	PA3GDD: PA3GDD	VE6LB: VE6LB	YL2NK: YL2NK
K5ZG: K5ZG	PD9DX: PD9DX	VE6RAC: VE6SV, VE6RST	YO3GNF: YO3GNF
K6EU: K6EU	PY1AX: PY1AX	VE7ACN: VE7ACN	YO3LW: YO3LW, YO3CZW
K6MMM: K6MMM	RU0LL: RU0LL	VE7AHT: VE7AHT	YT4T: YT4T
K7QA: K7QA	RW0CR: RW0CR	VE7CA: VE7CA	ZL3PAH: ZL3PAH
K7UT: K7UT	SA6G: SA6G	VE7CMR: VA7VX, VA7XQ, VA7JPM	
K8JT: K8JT		VE7DB: VE7OM, VA7NX, VA7FFT,	
		VE7WNO	

SINGLE OPERATOR, ALL BANDS, LOW POWER

Call	Cdn	RAC	DX	Mult	QSO	Score
VE5SF	287	36	612	73	935	351422**
VA3DF	234	37	761	66	1032	303732*
K3AJ	220	27	298	56	545	186816*
N8II	184	22	359	60	565	179880*
KI6RRN	214	17	453	50	684	169300*
K5DHY	163	33	102	60	298	149640*
N7ZZ	146	30	197	55	373	134970*
WB9HFK	147	21	270	45	438	109350
W9QL	144	20	177	44	341	96536
VE2JCW	117	17	391	41	525	93972*
VE3CES	111	22	136	50	269	91100
K6GHA	163	16	120	39	299	85410
VE3SST	108	22	122	47	252	82908
N0BK	127	25	1	45	153	79740*
VE7CV	115	20	72	44	207	74536*
VE3TM	91	26	193	39	310	70824
VE3LVW	122	17	161	37	300	69634
VA3RKM	86	21	164	40	271	64320
VE5GC	125	11	370	26	506	57460
VE4XT	83	17	188	37	288	57202*
VE3FZ	89	20	119	36	228	55008
N1DC	80	16	119	34	215	46172*
AA7TV	68	19	18	35	105	38360*
K0HNC	100	7	221	24	328	37968
VE4TV	77	19	57	30	153	37920
W0YJT	58	14	95	33	167	34650
AE0EE	50	15	78	32	143	30592
K4VBM	57	10	108	30	175	29580*
VE5KO	58	8	100	31	166	29140
AC7JW	65	11	83	27	159	27972
VE3XNS	74	13	63	24	150	27024
KB9DKR	66	6	211	22	283	26444
WA0LIF	55	16	16	28	87	25256
N7VS	51	10	61	30	122	24960
UW1M	47	12	178	18	237	19188*
K9VER	48	9	52	24	109	18336
VE3THR	41	14	6	26	61	18252
W3WHK	69	4	134	17	207	17646
W7UDH	62	5	71	20	138	17240
AF5CC	47	7	63	21	117	15456
VE3EUR	31	9	32	23	72	12742
WR9Y	32	7	0	22	39	10120
WA0MHJ	28	6	12	23	46	9752
VE3PQ	32	8	62	16	102	9664
KB3LIX	39	4	35	16	78	8640
VE3DMR	30	10	3	17	43	8602
N8FYL	27	8	45	16	80	8320
WA5RR	27	7	32	15	66	7110
W8KNO	23	7	0	18	30	6660
N9BT	26	5	25	16	56	6560
NF8M	31	3	48	14	82	6524
KX1W	27	5	5	17	37	6460*
VE3RCN/VE6	24	3	47	14	74	5516*
LY1DZ	26	3	3	15	32	4890*
K2HT	25	2	0	16	27	4640
N8DD	22	2	24	13	48	4004
KB1OIQ	14	8	0	13	22	3900
VE7HLW	15	4	16	12	35	3144
W6SFI	15	3	29	10	47	2680
WB9TFF	7	6	11	10	24	2120
CT7AIX	17	0	19	9	36	1872*
VE6ABO	13	5	8	5	26	1230
KE6MT	8	2	10	8	20	1120
VA7DGT	9	3	10	6	22	1020
SE4E	9	1	56	4	66	888*
VE3CV	12	1	2	5	15	720
KA1WPM	10	1	10	5	21	700
AG7CC	4	2	9	6	15	588
ZA1EM	0	0	10	1	10	20*

SINGLE OPERATOR, ALL BAND, HIGH POWER

Call	CDN	RAC	DX	Mult	QSO	Score
VE3EJ	591	51	1542	98	2184	981372**
N8OO	532	38	1371	86	1941	758692*
VE2BWL	288	21	1351	62	1660	372124*
VE9RAC	362	16	996	54	1374	320328*
VE1ZA	267	27	868	59	1162	291814*
K3ZO	266	29	317	61	612	236314*
VE9CB	220	25	702	53	947	217512
K9NR	192	28	464	61	684	207888*
VE7DZO	258	19	817	45	1094	206730*
AD5XD	221	33	407	53	661	195252
W9IU	201	23	455	55	679	185900
VE3TW	217	30	300	55	547	185350
KG7CW	197	25	392	51	614	165954*
AA1ON	229	14	500	45	743	160650*
K5ZD	173	17	285	53	475	139920
K4BAI	173	17	424	40	614	116720*
VE9FI*				28	597	93576
VE7SNC	222	14	311	26	547	81172
WA8KAN	107	17	236	35	360	65870*
NS2N	91	12	106	43	209	58566*
VE7BC	99	13	220	30	332	50700
N3RJ	88	13	40	38	141	46360
KF3EB	70	16	0	41	86	41820
AJ6V	88	9	203	28	300	41048
N2CU	70	13	117	28	200	33432
K1SM	68	10	193	25	271	31650
W1PR	74	7	50	27	131	26460
W7QL	57	8	14	25	79	18950
KF7U	61	5	69	19	135	16112
GW4J	53	5	114	17	172	14586*
F5OHM	54	2	157	14	213	12516*
WA5LXS	34	4	44	19	82	9652
PY5AMF	31	6	90	11	127	6710*
HP3SS	18	4	91	15	113	6630*
F5NBX	23	1	61	10	85	3720*
DF6PB	13	3	2	7	18	1358*
KI7DG	9	2	1	9	12	1188
KJ4CMY*	1	0	1	1	2	12

SINGLE OPERATOR, ALL BAND, QRP

Call	CDN	RAC	DX	Mult	QSO	Score
VE3WG	144	31	182	62	357	150288**
VE3EDX	53	8	86	22	147	18964
VA3AMX	32	8	84	19	124	12312
VE3CBK	23	13	12	23	48	11822
VA3PCJ	24	8	0	24	32	9600
N5OE	63	1	145	10	209	9400*
K3HX	40	4	38	15	82	8340*
VE7NI	35	4	58	14	97	7644*
N3GD	42	5	107	10	154	7340*
VE6NS	29	4	57	13	90	6292*
VA3MYC	16	8	17	13	41	4602
WB3FAE	17	3	54	12	74	4056
K3TW	28	3	27	10	58	3940
K5QR	29	4	18	9	51	3654
KQ1P	28	2	20	10	50	3600*
VE6EX	11	2	86	7	99	2254
KB8PGW	13	2	23	10	38	2160*
VE3KJQ	9	5	11	10	25	2120
NA4C	13	1	28	10	42	2060
VE3AYR	13	3	34	7	50	1806
N3ND	16	1	0	7	17	1260
N8GU	14	2	18	5	34	1080
US5VX	11	0	31	5	42	860*
N6HI	8	2	15	3	25	450*
EU8F	3	1	35	3	39	360*
MM3AWD	6	0	12	4	18	336*
LZ5QZ	8	0	15	3	23	330*
IK2CFD	4	0	20	2	24	160*
K4IDT	2	1	0	3	3	120
OK6OK	2	0	18	2	20	112*
RW3AI	0	0	13	1	13	26*
PA1B	1	0	1	1	2	12*
G3SQU/P	0	0	2	1	2	4*
JJ1HHJ/1	0	0	1	1	1	2*

SINGLE OPERATOR, ALL BAND, CW ONLY

Call	CDN	RAC	DX	Mult	QSO	Score	VA7RN	51	6	182	15	239	14910
VE3JM	301	30	1459	46	1790	300288**	VE3IZS	50	2	169	16	221	14048
VA2WA	301	23	1364	48	1688	297504*	K1EEE	48	4	79	19	131	13642
VE3CX	301	28	1280	46	1609	281980	YQ6A	46	4	183	15	233	13590*
K6DAJ	300	24	670	45	994	216900*	W2LE	40	5	89	19	134	12882
N8BJQ	208	27	511	41	746	149322*	NW0M	40	6	54	20	100	12560
VE3NZ	180	17	790	35	987	130200	KR2AA	44	7	129	14	180	11732
VE3DZ	167	15	587	38	769	119472	K7ZYV	50	6	4	18	60	11304
VE3VN	158	16	560	38	734	114760	VA3GUY	42	5	92	16	139	11264
K2NV	166	9	555	35	730	103250*	N9OL	46	2	96	16	144	11072
N4TB	158	17	346	37	521	96644*	KN2X	51	5	44	15	100	10470
VE9HF	138	12	600	33	750	93060*	VE2AXO	44	4	85	15	133	10350
K1ZZ	134	12	369	40	515	92720*	VY2OX	34	6	74	17	114	10336*
VE3MGY	136	11	648	30	795	86280	KH6CJJ	33	8	72	16	113	10144*
W0VTT	148	10	257	33	415	72402*	CT1ELZ	39	2	129	14	170	9632*
WB8JUI	112	18	276	32	406	65024	W7YAQ	47	5	16	16	68	9632
N5AW	124	9	186	36	319	64512*	VE3NNT	38	6	107	13	151	9282
N0AC	144	8	290	28	442	61040	N8AA	31	7	63	15	101	8640
W9RE	134	16	0	36	150	59760*	K0UK	39	3	83	14	125	8624
VE3KP	100	10	393	30	503	59580	KB9S/VE6	27	8	55	15	90	8100
VA1MM	120	8	422	27	550	59508*	VE9VIC	34	3	26	17	63	7684
AA4DD	107	13	130	37	250	58830	W7GTF	35	2	78	14	115	7644
VA7ST	99	9	445	28	553	57680*	F5JU	33	2	79	14	114	7392*
K4ORD	110	14	185	32	309	56000	RL4A	30	2	76	15	108	7380*
VE3FGU	109	10	224	32	343	55616	N1NN	42	4	54	12	100	7296
VE7XF	113	10	248	30	371	54780	W8OV	41	6	2	13	49	6942
WN6K	142	6	287	25	435	52850	OK1OA	39	1	57	13	97	6812*
W4YE	107	10	213	29	330	49184	VE3FH	21	7	83	13	111	6708
K1IB	115	13	129	26	257	43368	VE2QV	33	1	64	14	98	6692
VE7JKZ	91	9	304	25	404	42450	VE2ZT	30	4	33	15	67	6690
K6RB	100	9	211	26	320	41652	LY5O	29	5	79	12	113	6576*
N5RZ	121	7	364	19	492	39482	K7CS	26	6	43	14	75	6524
K4RUM	90	6	304	24	400	39072	N3KN	34	6	0	14	40	6440
K8MP	83	4	213	28	300	37408	VE2DSB	24	5	71	13	100	6266
AF8A	95	13	113	26	221	37336	DL1BUG	34	3	113	10	150	6260*
K7SV	103	6	191	24	300	36768	VE3QO	31	2	68	12	101	5832
KN0V	74	10	201	26	285	34892	SP4R	34	3	85	10	122	5700*
K1RO	93	5	166	25	264	34050	PA0WRS	32	2	81	10	115	5220*
VE3LC	80	9	140	27	229	34020	KF3G	26	5	19	13	50	5174*
KY0Q	79	12	134	26	225	33748*	OE9WGI	29	3	78	10	110	5060*
K4HQB	88	16	0	28	104	33600	WU0L	24	3	65	10	92	4300
N5ZO	97	6	190	21	293	30870	PA5WT	33	1	88	8	122	4208
VA3FN	77	9	190	23	276	30590	AC2OC	19	3	49	12	71	4176
K1VMT	89	8	203	21	300	30576	HI8A	22	3	19	13	44	4134*
K9GS	77	10	133	24	220	29664	RA3Y	24	2	5	14	31	4060
N4AF	85	10	215	20	310	29600	IK1JJM	28	0	76	9	104	3888*
KN4Y	99	8	26	23	133	27646	KE4KY	29	1	33	10	63	3760
VE3AQ	70	8	161	23	239	27186	G3LIK	24	2	84	8	110	3584*
AK7O	78	6	126	23	210	26496*	K0TC	24	2	19	11	45	3498
WC7Q	85	8	207	18	300	25632	NG7Z	30	2	63	7	95	3262
AE4Y	79	7	116	22	202	25564	N8TCP	21	3	41	9	65	3168
W7RN	80	8	112	22	200	24864	KD0CAV	18	3	67	8	88	2992
K4AMC	87	2	248	17	337	23902	EA4ZK	16	3	36	8	55	2336*
N5XE	65	10	94	23	169	23874	VE3BXG	22	0	120	5	142	2300
W7GF	57	8	98	24	163	22224	VE6QO	18	0	52	8	70	2272
N9NM	71	7	104	21	182	22218	N0BM	21	2	1	9	24	2268
KE0TT	81	7	134	18	222	21924	N2SO	20	0	25	9	45	2250
K2ZR/4	43	9	135	23	187	20240	K4YJ	20	0	2	10	22	2040
K7JQ	75	6	122	18	203	20052	K0MD	15	1	40	8	56	2000
K7TAR	68	11	132	17	211	19788	W4JUJ	18	1	7	9	26	1926
K2QB	45	8	123	23	176	19688	OM7LW	15	2	63	6	80	1896*
VE2CJR	35	16	71	24	122	19488	DK5SF	20	1	8	8	29	1888
VA3EC	73	3	210	16	286	19360	UR5MM	14	0	75	6	89	1740*
K7AZT	71	7	72	19	150	18886	K1WR	17	0	17	8	34	1632
W0GXA	69	7	94	18	170	18324	N0PP	12	2	14	8	28	1504
WA2VYA	79	8	133	15	220	18240	DF6RI	19	0	48	5	67	1430
WA9LEY	53	9	66	21	128	17682	DL2SWW	17	2	34	5	53	1390
K8JQ	58	4	219	16	281	17568	9A9CW	15	1	23	6	39	1296*
K9MA	40	7	66	24	113	16128	UX7UU	16	0	27	6	43	1284
VA3PM	50	8	51	21	109	16002	K5IX	13	1	16	7	30	1274
N4KH	53	3	108	19	164	15314	DJ9SN	17	1	29	5	47	1240
VE1RSM	73	2	195	13	270	15080	IT9CKA	9	1	65	5	75	1200
K4GMH	61	2	213	14	276	15064	OK1AOU	14	0	30	5	44	1000
							E77EA	7	0	44	6	51	948*

WA5LFD	11	1	12	6	24	924	VE5CON	57	7	55	22	119	18040*
NU0W	4	4	4	7	12	896	NT2I	44	13	26	22	83	16544
OL3E	14	1	32	4	47	896	KD7RF	62	13	45	17	120	16490*
CX2AQ	10	1	27	5	38	870*	VE3BFU	33	15	18	23	66	15318
N7MU	6	2	11	7	19	854	NF7E	65	7	50	16	122	14240
N2UU	8	1	21	6	30	852	N1FR	38	14	0	20	52	13200
N6KW	6	3	25	5	34	850	VA3KOC	36	13	0	21	49	13020
SP5GDY	9	0	23	6	32	816	N8XTH	29	14	0	23	43	13110*
ON3ND	10	0	31	5	41	810*	KE5ISO	27	14	28	20	69	12120
AA6VX	11	0	0	7	11	770	KD9GY	36	14	0	18	50	11520
JA6WFM	7	1	48	4	56	744*	VE3NQM	31	14	2	19	47	11286
KG5YOV	7	0	35	5	42	700	VA3PB	32	14	13	18	59	11268
LZ5IY	9	0	38	4	47	664*	VE1SQ	39	9	27	18	75	11232*
SP9KJU	8	2	4	5	14	640	VE3MLM	32	11	15	18	58	10260
JK8PBO	12	2	26	3	40	636	VO1CRP	34	11	33	16	78	10016*
W2UDT	5	2	5	6	12	600	VE3MXJ	49	6	109	11	164	9108
PY5IN	5	2	11	5	18	560*	NC4MI	30	12	11	16	53	8992
G0IBN	8	0	14	4	22	432	VA3PDG	40	4	47	14	91	8036
K6CSL	4	2	14	4	20	432	VA2CO	41	5	30	14	76	7980*
S58MU	5	0	23	4	28	384*	VE4DLA	29	7	5	16	41	7040
EA8CN	5	0	16	4	21	328*	VE3NJE	32	8	11	14	51	7028
WU6X	6	0	0	5	6	300	VE2HAY	24	7	15	17	46	6970
JF2FIU	8	1	19	2	28	276	VA2DLJ	21	9	19	16	49	6848
LA2HFA	5	0	8	4	13	264*	VE2SCA	33	9	8	13	50	6838
SP4AWE	2	0	48	2	50	232	VA3NW	30	7	23	14	60	6804
JE1RRK	4	0	9	3	13	174	VE7BNR	25	9	26	14	60	6748*
IK2AUK	3	0	12	3	15	162	K7XE	36	6	0	14	42	6720
UN7LDR	0	0	79	1	79	158*	VE6KDX	27	4	29	16	60	6528
J11AVY	4	0	18	2	22	152	KD8VRX	24	11	2	14	37	6496
EW1TO	4	0	12	2	16	128*	VE1JS	27	7	89	11	123	6468
YO2CEQ	4	0	8	2	12	112	WB7TJI	27	8	0	15	35	6450
SV1CEI	4	0	5	2	9	100*	VO1KVT	66	4	90	7	160	6440
SV2DSJ	0	0	48	1	48	96	NW5Q	19	10	2	16	31	6304
OH5VT	9	0	1	1	10	92*	VE6FT	29	5	25	14	59	6160
JS1NDM	3	0	7	2	10	88	VA7VF	23	7	24	14	54	5852
YL2LW	1	0	36	1	37	82*	AB1EP	21	9	0	15	30	5850
R1ZM	1	0	32	1	33	74	VE3FTM	26	10	11	12	47	5784
VK4TT	2	0	8	2	10	72*	KC9UL	22	8	0	15	30	5700
RA3XCZ	0	0	34	1	34	68	VA3OBO	31	7	12	12	50	5688
HF100S	2	0	23	1	25	66	AG4I	25	5	0	15	30	5250
R7MT	0	0	32	1	32	64	VE6GD	13	8	24	14	45	4732
DL0GEO	1	0	22	1	23	54	VA7MD	25	5	18	12	48	4632
OH1SIC	0	0	26	1	26	52	K1MTD	15	10	10	12	35	4440
UA3YDI	0	0	23	1	23	46	VA3IX	27	4	11	10	42	3720
YB2IQ	2	0	8	1	10	36*	K7VAP	18	6	13	11	37	3586
TA1NAI	0	0	14	1	14	28*	VE9TNT	9	8	11	12	28	3264*
EW6F	0	0	11	1	11	22	KB1IRB	15	5	0	12	20	3000
R1QE	0	0	11	1	11	22	VE3RXH	9	6	14	12	29	2856
YU1FG	0	0	6	1	6	12*	W9ABK	16	5	12	10	33	2840
							VA3CME	19	5	12	8	36	2512
							WB6OGD	21	3	2	9	26	2466
							VE6SPS	14	3	23	10	40	2460
							VE9WRS	18	3	14	9	35	2412
							AF0U	14	6	5	8	25	2160
							VE8GER	26	2	27	6	55	2124*
							KB2SDF	15	3	0	10	18	2100
							VE7EF	16	5	15	7	36	2030
							VE2TDT	13	5	7	8	25	1952
							VE3RYA	11	4	13	9	28	1944
							PY5JY	6	6	4	10	16	1880
							K0OP	15	3	10	8	28	1840
							W1CQ	15	8	12	5	35	1670
							VA1JON	11	4	7	8	22	1632
							KG7UAV	10	4	9	8	23	1584
							VA3EEB	7	5	2	9	14	1566
							DK4BY	14	4	1	7	19	1554*
							KW4MB	12	2	0	9	14	1440
							VE3MT	13	2	5	8	20	1440
							W0BF	12	3	0	8	15	1440
							VA6MCP	11	0	21	9	32	1368
							VA2RIO	9	5	7	6	21	1224
							K1AUS	15	2	6	6	23	1212
							EA1AA	13	2	15	6	30	1200*
							KJ3X	7	4	8	7	19	1162

SINGLE OPERATOR, ALL BAND, PHONE ONLY

Call	CDN	RAC	DX	Mult	QSO	Score
WV4P	152	32	131	37	315	89614*
KD3GC	121	17	178	28	316	53368
VE6WZL	136	9	472	21	617	52164*
VA4HZ	141	15	221	24	377	51648*
VE4SG	136	9	395	17	540	39610
VE3CNA	87	20	69	28	176	39424*
VE4EV	106	13	72	26	191	38064
VE6IVN	95	11	207	23	313	36432
NG0C	91	13	96	25	200	34050*
PY5QW	85	11	157	24	253	33216*
VA2EK	78	14	119	25	211	32450
AI5SF	77	19	16	25	112	29550*
VE3LMS	67	17	61	22	145	24904
KE9YK	59	14	53	24	126	23424*
VE3YX	50	17	30	25	97	22500
W2KU	51	14	39	24	104	20832*
VE6EC	62	12	41	22	115	20724
N4WZ	61	9	111	20	181	20240
VE3OGP	53	12	15	25	80	20000
K6JO	73	13	133	15	219	18840*
VA2BN	44	17	33	22	94	18612
NP2GG	44	13	29	24	86	18192*

AC8WC	15	1	0	6	16	1020	KE6QR	21	7	16	14	44	5348
KB1VXY	5	3	4	7	12	826	N6LKA	13	10	12	15	35	5310
EA5HRV	5	3	2	7	10	798	W4HVH	24	6	0	14	30	5040
W5XNA	10	2	7	5	19	770	VE3NR	28	2	17	14	47	4956
K1LOK	6	4	0	5	10	700	VA2SK	22	4	54	12	80	4896
VA2LGQ	7	2	3	6	12	696	VE7KAJ	21	5	26	13	52	4706
VE7MDS	3	4	2	6	9	684	N0DIM	25	8	4	11	37	4598
KD8OSM	6	2	4	6	12	648	AB4Z	17	5	8	14	30	4004
VE5YAK	7	1	12	5	20	570	WX4HP	19	4	0	13	23	3510
W1AM	7	1	7	5	15	520	VE7GPJ	20	5	8	11	33	3476
KJ4YLR	8	0	3	6	11	516	PA0GJV	17	4	32	11	53	3454
KC2PDO	5	1	6	6	12	492	VE3SAO	16	7	6	10	29	3120
VE7TBP	5	2	4	5	11	490	KG7DMI	15	5	0	12	20	3000
AC8ZT	5	2	1	5	8	460	VE3XKZ/W4	15	6	3	10	24	2760
VE1TWM	5	1	2	5	8	370	VE3SSR	30	0	72	6	102	2664
MU0GSY	4	1	5	3	10	210*	SA6G	26	4	38	6	68	2496*
KG5WPE	4	0	0	4	4	160	NR9K	16	4	5	9	25	2250
RN4SC	1	0	60	1	61	130*	IT9RZU	11	0	84	8	95	2224*
KG7DAB	2	1	2	2	5	88	N9VPV	12	4	0	10	16	2000
KL2YE	3	0	0	1	3	30*	SP2MKI	15	0	44	8	59	1904*
OH1EVI	0	1	0	1	1	20*	NS7U	11	5	10	8	26	1840
							VE3WEJ	4	7	0	9	11	1620
							WD9IGY	15	1	0	9	16	1530
							W5TCB	15	2	0	8	17	1520
							LZ7DX	13	0	31	7	44	1344*
							DJ7A	6	0	135	3	141	990*
							W4FEB	6	3	0	7	9	840
							PA0GRU	14	0	32	4	46	816
							G4HBI	9	0	56	4	65	808*
							UA3RZ	6	1	54	4	61	752*
							IZ4OSH	10	0	43	4	53	744
							W4LAN	5	2	0	7	7	630
							K9SGB	6	2	0	6	8	600
							OK1AY	10	0	20	3	30	420*
							KB5EDR	5	1	11	4	17	368
							N1GK	5	0	9	5	14	340
							K2ZP	4	1	0	5	5	300
							DC2CB	5	1	4	2	10	156
							JK2VOC	5	0	13	2	18	152*
							G3RSD	0	0	64	1	64	128
							UA4FDL	0	1	20	1	21	60
							PY1AX	3	0	14	1	17	58
							JK2EIJ/0	1	0	15	1	16	40
							JL3DQX	1	0	6	1	7	22
							YL2NK	0	0	8	1	8	16*
							F4GFT	0	0	6	1	6	12*
							BH6KWC	0	0	2	1	2	4*

MULTI OPERATOR, SINGLE TRANSMITTER, LOW POWER

Call	CDN	RAC	DX	Mult	QSO	Score
VE9ML	293	35	650	70	978	345100**
VE3BW	220	36	487	71	743	276474*
AD1C	188	36	35	51	259	136170*
VA3WB	129	18	292	48	439	107232
N4BP	164	21	360	37	545	102860*
VE3GFN	128	11	315	32	454	68160
VA3SB	103	11	424	29	538	60842
W4PM	103	14	289	30	406	56640
VE3MV	98	14	72	40	184	56160
K0KX	104	16	8	40	128	55040
VE4DDW	129	16	167	27	312	52488
N9UA	98	12	120	32	230	46720*
VE3MZD	96	20	103	29	219	45414
K0JP	75	14	100	29	189	35670
WQ6X	92	11	189	23	292	34914*
AB1J	67	12	121	29	200	33408*
WB9QVR	74	13	1	33	88	33066
K9CS	67	11	82	31	160	32674
VE7CA	66	13	180	23	259	29440*
VE7NA	64	7	99	26	170	25428
K4SBZ	39	21	13	27	73	22572
VE3VY	50	12	38	26	100	21216
W4WF	65	7	129	20	201	20960
K1NY	61	9	77	22	147	20768*
VE3IQZ	40	18	18	26	76	20696
K2MK	65	4	102	21	171	19614
VA3JHQ	39	21	18	23	78	19458
K4IU	60	2	89	23	151	18814
VE2IR	58	5	113	17	176	15402*
W9JPR	28	16	0	24	44	14400
VE3XAT	30	12	22	24	64	14016
K7QA	55	6	6	17	67	11594*
KM4IAJ	35	11	4	20	50	11560
PD9DX	96	6	168	8	270	11328*
KK4ADQ	41	11	18	17	70	11322
EA7JXZ	32	14	30	17	76	11220*
AA8TA	47	4	80	15	131	10650*
VE3JSQ	28	9	48	19	85	10564
W1PJE	37	6	44	18	87	10404
W7CO	31	10	21	18	62	9936
W2VM	38	5	60	15	103	9000
VA3SK	34	8	12	17	54	8908
WB4HRL	17	13	3	19	33	8284
VE6LB	37	3	88	13	128	7878
VA3PC	31	8	11	14	50	6888
K5LGX	26	6	11	17	43	6834*
VE2TCK	25	9	11	15	45	6780
KC9WOM	22	7	17	16	46	6304
AA0O	22	6	2	18	30	6192
VE7NOR	25	8	30	13	63	6110

MULTI OPERATOR, SINGLE TRANSMITTER, HIGH POWER

Call	CDN	RAC	DX	Mult	QSO	Score
VE3RZ	291	56	663	87	1010	465972**
K9OM	303	43	589	80	935	405440*
N3QE	316	50	639	71	1005	386098*
K9NW	279	61	287	84	627	385056*
K3ZU	307	41	325	73	673	331420
VE4EA	334	25	711	54	1070	284148*
VE1RAC	316	23	641	48	980	235296*
VA2CZ	214	18	784	53	1016	215604*
W1AJT	186	49	0	73	235	207320
VE3YAA	215	18	778	50	1011	203300
K6MMM	246	18	363	57	627	202122*
VE7SAR	218	20	665	43	903	168130*
VO1RAC	240	17	470	42	727	154560*
N4QS	206	21	263	51	490	153306
VE9OA	197	15	589	38	801	131024*
NG7M	171	21	332	41	524	114554*
KL7SB	164	19	288	44	471	114224*
VE6KD	165	11	431	30	607	81960*
W9PA	146	24	2	40	172	77760*
N3AM	129	17	238	36	384	75816
WW5M	116	13	255	39	384	75270
K3PP	129	10	218	37	357	71262
K5UV	147	12	287	31	446	70804*
K8JT	87	19	104	45	210	65610

M2A	123	17	136	34	276	62628*	OK2QA	16	4	13	11	33	2926*
VA3WW	134	23	203	28	360	61768	VE3HED	17	8	0	8	25	2640
WK2G	103	10	450	28	563	59640	9A7R	20	3	87	6	110	2604*
NS0R	147	7	340	25	494	57250*	W1UJ	26	0	38	6	64	2016
K6EU	103	14	84	36	201	53208	IZ3XEF	18	2	0	9	20	1980*
W5GFI	87	18	4	41	109	50758	JA2XYO	24	2	83	4	109	1784*
K4WW	118	15	187	27	320	50058	ZL3PAH	12	3	19	8	34	1744*
N2WK	99	9	129	34	237	48552*	AB9V	13	2	0	10	15	1700
VE2FK	97	6	424	24	527	46512	YO3LW	15	0	42	7	57	1638*
W2TB	78	21	4	38	103	45904	SP7JLH	20	3	31	5	54	1610*
K4AFE	78	19	7	39	104	45786	K9SE	19	1	0	7	20	1470
W4RTN	91	7	263	27	361	42552	HB9EP	13	3	0	7	16	1330
K1JB	80	16	115	31	211	41850*	IOWBX	15	1	14	6	30	1188
N9NA	88	9	94	33	191	41184	HA7RY	12	1	35	5	48	1050
KE0EK	97	8	208	26	313	40196	OM3CW	14	1	30	4	45	880*
W5WZ	109	12	89	26	210	39208	PA3AAV	11	0	21	5	32	760*
K3TN	84	13	125	29	222	39150	M0HOM	10	0	13	6	23	756
VE7WNK	103	13	118	25	234	38150	TF3DT	6	1	50	4	57	720*
VE3SWA	101	19	163	22	283	37752	JO7KMB	9	0	32	4	41	616
W6IA	71	12	0	38	83	36100	PA3CWN	5	2	3	6	10	576
K5ZG	70	11	69	34	150	35972	PA3GDD	9	0	8	5	17	530
KK6M	97	10	32	28	139	34552	UT4U	6	1	13	5	20	530
NK3Y	62	16	34	33	112	33264	UW5IM	12	0	6	3	18	396
VA3ROC	66	15	93	27	174	30942	G3ZGC	8	0	0	4	8	320
KD6WKY	65	14	81	28	160	30576	IK2GZU	4	1	20	3	25	300
K1GQ	62	13	28	31	103	29016	NQ8O	6	1	8	3	15	288
VE7ACN	65	12	195	22	272	28160	W1SS	4	0	7	4	11	216
NA4J	78	8	195	21	281	27930	YO3GNF	3	0	8	3	11	138
KA6BIM	81	19	0	23	100	27370	SM1TDE	4	0	6	2	10	104
N5XJ	60	17	0	29	77	27260	AK0BC	1	1	0	2	2	60
W5TM	82	8	122	21	212	25704	DL1LOD	1	0	0	1	1	10
KG4USN	40	12	0	40	52	25600	RU0LL	0	0	2	1	2	4
KA8G	53	12	11	31	76	24552							
VE1OP	72	5	164	21	241	24108							
K2ANZ	45	19	34	26	98	23348							
WA3AER	60	7	88	23	155	21068							
K1DJ	50	6	84	24	140	18912							
N3RC	53	7	87	22	147	18568							
VE4GV	74	3	183	15	260	17490							
N4VV	55	6	61	22	122	17424							
W4MF	64	11	79	17	154	17306							
EA5YU	65	6	155	16	226	17280*							
W9EWZ	54	5	0	27	59	17280							
WA3AAN	43	8	86	21	137	16002							
N4DW	47	4	126	18	177	14436							
K7UT	47	5	39	22	91	14256							
M2G	46	1	242	14	289	13496							
DL6KVA	53	5	181	13	239	12896*							
K3MD	63	2	121	14	186	12768							
W9ILY	40	11	4	20	55	12560							
VA7VK	40	3	128	15	171	10740							
KB7AZ	23	9	5	24	37	10080							
W8BI	29	8	2	20	39	9080							
WC8VOA	34	13	0	15	47	9000							
LZ1QZ	31	4	131	13	166	8476*							
AF4RK	29	4	61	17	94	8364							
VO1HP	43	2	81	13	126	8216							
DL1IAO	40	2	141	10	183	7220							
DL5JQ	35	2	103	12	140	7152							
N2RC	27	5	47	14	79	6496							
K2KXK	36	6	9	13	51	6474							
YT4T	26	1	94	13	121	6084*							
UR7GO	29	1	60	13	90	5590*							
VE7DB	42	3	115	7	160	4970							
VE7AHT	20	7	7	14	34	4956							
WO1N	28	0	36	13	64	4576							
OQ5M	30	2	31	11	63	4422*							
HB9AUK	27	1	53	11	81	4356*							
WB2WPM	15	4	45	13	64	4160							
RW0CR	28	1	80	9	109	4140*							
LZ1ZJ	29	2	110	7	143	3850							
LY2CX	24	4	25	9	51	3330*							
SM6YNO	13	6	18	11	37	3146*							
HA8TP	20	4	26	9	50	2988*							

MULTI OPERATOR, MULTI TRANSMITTER

Call	CDN	RAC	DX	Mult	QSO	Score
VE6RAC	556	46	1184	88	1786	778624**
VE5MX	350	42	765	80	1157	469600*
VE7SCC	330	36	1141	67	1507	422234*
VE5RAC	392	30	694	59	1116	348572
VA3RAC	295	22	669	65	986	307320*
VE6AO	307	20	1120	52	1447	296920
VE3MIS	265	41	466	65	772	286130
VY2RAC	349	25	949	48	1323	282624*
VE7RAC	344	15	778	53	1137	280688
AA3B	199	23	621	38	843	140296*
VA2RAC	166	24	312	45	502	124380*
VE6FI	253	16	548	31	817	122326*
N1SOH	126	28	183	49	337	107114*
K3IE	131	18	262	36	411	78984*
VO2RAC	92	10	178	29	280	42804*
VE9BRY	66	14	38	27	118	27432*
VE7CMR	13	3	30	7	46	1750

SINGLE OPERATOR, SINGLE BAND

Call	CDN	RAC	DX	Mult	QSO	Pwr	Band	Score
NG7A	30	1	71	7	102	3234*	HP	160
VA7MM	17	2	49	5	68	1540*	LP	160
K6RC	13	1	12	5	26	870*	HP	160
W7DRA	7	2	13	4	22	544*	HP	160
N6LL	5	1	2	3	8	222	LP	160
OK2BWM	3	0	1	1	4	32*	LP	160
ZA1U	0	0	2	1	2	4*	LP	160
VA3SY	119	11	205	19	335	34580*	HP	80
WA4JQS	50	9	56	10	115	7920*	LP	80
HG5D	39	5	108	7	152	4942*	HP	80
N6REK	26	2	18	6	46	2016*	HP	80
VE9RLW	13	6	9	7	28	1876*	LP	80
AI6LY/7	14	4	16	5	34	1260*	HP	80
W1RFY	5	2	0	5	7	450*	HP*	80
S58Q	8	0	19	3	27	354*	LP	80
VA3DLJ	1	2	0	2	3	100	HP*	80
LZ5XQ	0	0	27	1	27	54*	HP*	80
VE7YX	1	0	0	1	1	10*	LP	80
K2SSS	85	17	286	19	388	33478*	HP	40

VA2MM	95	8	471	14	574	28728*	HP	40	DL2BQV	9	1	15	4	25	560	LP	20
W8IQ	64	12	128	16	204	18176*	HP	40	DL8IH	12	1	21	3	34	546	HP*	20
VE2JFM	49	11	75	17	135	14620	LP	40	DM5JL	11	0	8	4	19	504	LP	20
VE3MM	81	5	317	9	403	13896*	LP	40	SV1RUX	10	0	16	3	26	396*	LP	20
VE3OSZ	51	6	123	9	180	7884	LP	40	DJ7UC	10	0	10	3	20	360	LP	20
K7PJT	34	2	49	8	85	3824*	LP	40	SM5NQB	4	2	1	4	7	328	LP	20
VE3HE	16	2	23	9	41	2214	LP	40	DK3AX	5	1	17	3	23	312	HP	20
PY4XX	15	2	36	6	53	1572*	LP	40	JG2RFJ	8	0	9	3	17	294	LP	20
PY4ARS	15	1	42	6	58	1524	LP	40	JA0BJY	5	2	3	3	10	288	LP	20
W2JAN	8	3	6	8	17	1216	HP	40	LA8HGA	3	0	33	3	36	288*	LP	20
N5RB	13	1	14	6	28	1068*	LP	40	DL1MP	5	2	2	3	9	282	HP	20
KB6NU	16	1	43	4	60	1064	LP	40	OH2BN	6	0	17	3	23	282*	HP	20
DL2LDE	7	2	9	8	18	1024*	HP*	40	JA3DAY	9	1	15	2	25	280	HP	20
SP5GH	14	2	9	4	16	720*	HP*	40	JF1GZZ	6	1	4	3	11	264	LP	20
VE3PYJ	14	2	15	3	31	630	LP	40	DG7EE	6	0	13	3	19	258	LP	20
SP9FKQ	11	0	16	4	27	568	HP	40	PP2CC	5	0	0	5	5	250*	LP	20
HA9RC	5	0	37	3	42	372*	LP	40	OK2ABU	5	1	25	2	31	240	LP	20
EA1ANB	1	3	2	4	6	296*	LP	40	XE2S	6	0	0	4	6	240*	LP	20
ZL2RX	6	0	6	4	12	288*	HP*	40	KC6KGL	5	1	3	3	9	228	LP	20
YO5ODT	4	1	2	3	7	192*	LP	40	TF3W	8	0	15	2	23	220*	HP	20
DL1EAL	4	0	13	2	17	132	LP	40	JA7BEW	5	1	0	3	6	210	LP	20
DJ3CS	4	0	7	2	11	108	LP	40	JE1GWO	5	2	3	2	10	192	LP	20
K0ZX	3	0	3	3	6	108	HP	40	DL3NSM	6	0	0	3	6	180	LP	20
HA3FMR	2	0	8	2	10	72	LP	40	KC3MRT	3	1	4	3	8	174	LP	20
UR5WCQ	2	0	16	1	18	52*	LP	40	VE5WD	4	1	11	2	16	164	LP	20
KC2LYK	2	0	0	2	2	40	LP	40	YO9GDN	1	2	2	3	5	162*	LP	20
ZA1F	0	0	10	1	10	20*	LP	40	DL9GMC	6	0	8	2	14	152	LP	20
SP2ADY	1	0	3	1	4	16	LP	40	DL1NKB	5	0	9	2	14	136	LP	20
VE7UF	191	12	799	23	1002	86204**	HP	20	R3ST	4	0	14	2	18	136	HP	20
VE7NZ	118	14	326	20	458	42240	HP	20	EA1DHB	2	1	1	3	4	126	LP	20
VE5FX	176	8	441	11	625	30822*	HP	20	UR5LEH	4	0	9	2	13	116	LP	20
VA6RQ	109	8	344	10	461	19380*	HP	20	PY5FO	5	0	2	2	7	108	LP	20
WA2JQK	42	9	57	18	108	12852*	LP	20	EA2BD	1	1	11	2	13	104	LP	20
VE6WQ	58	3	292	10	353	12240	HP	20	YO9TDN	2	1	3	2	6	92	LP	20
9A1AA	52	6	162	12	220	11568	HP	20	JJ5JLD	2	1	2	2	5	88	HP*	20
UT1DX	33	6	100	11	139	7150*	LP	20	JR2NTC/2	2	1	1	2	4	84	LP	20
DK1AX	35	4	63	8	102	4448*	HP	20	N0WKR	4	0	0	2	4	80*	LP	20
VA2YAF	22	5	12	10	39	3440*	LP	20	OH5ZA	2	0	9	2	11	76	LP	20
VE7DXU	29	2	4	8	35	2,704	LP	20	OM3CM	2	0	2	2	4	48*	HP*	20
DL5ZL	21	3	4	9	28	2502	HP	20	PD1JAZ	2	0	1	2	3	44	LP	20
HP1AC	20	5	22	7	47	2408*	LP	20	JG2REJ	2	0	0	2	2	40	HP	20
K5AX	15	1	40	9	56	2250*	HP	20	JH1NXU	3	0	1	1	4	32	HP	20
HG0R	27	0	86	5	113	2210*	LP	20	JH0XS	2	0	0	1	2	20	LP	20
EA5HT	20	1	41	7	62	2114*	HP*	20	JK1LUY	1	0	2	1	3	14	HP	20
SP2FVN	26	2	52	5	80	2020*	HP	20	AK0MR	1	0	0	1	1	10	LP	20
VE6TWP	13	6	19	7	38	2016	HP	20	JP3MFV	1	0	0	1	1	10	LP	20
OL5A	20	1	84	5	105	1940*	HP	20	R2AHS	0	0	5	1	5	10	LP	20
CT1DRB	19	0	98	5	117	1930*	LP	20	RV3DBK	0	0	5	1	5	10	LP	20
N9WL	14	5	0	8	19	1920	LP	20	LA2XNA	0	0	2	1	2	4	LP	20
VE4XM	16	3	42	6	61	1824*	LP	20	RI0BC	0	0	2	1	2	4*	LP	20
SG5Z	15	1	128	4	144	1704*	HP*	20	JD1BIA	0	0	1	1	1	2*	HP*	20
UY5ZZ	21	1	51	5	73	1660	HP	20	VE2NCG	10	3	16	7	29	1344*	LP	15
W1HBR	19	0	40	6	59	1620*	LP	20	VE2GT	1	0	1	1	2	12*	HP	6
F4FTA	4	7	0	8	11	1440*	LP	20	W1ABK	0	0	1	1	1	2*	LP	2
K6CTA	16	2	20	6	38	1440*	LP	20									
N8PPF	8	4	8	7	20	1232*	LP	20									
K9EMF	14	5	0	5	19	1200	LP	20									
RZ3Z	15	1	34	5	50	1190*	LP	20									
WZ6ZZ	8	4	3	7	15	1162	LP	20									
OK2TS	9	3	6	7	18	1134	LP	20									
DF9IX	9	4	6	6	19	1092	LP	20									
K4QR	11	2	3	7	16	1092*	LP	20									
F6DRP	12	2	6	6	20	1032	LP	20									
JA1CG	21	1	31	3	53	876*	HP*	20									
KN4EWI	8	3	3	6	14	876	LP	20									
VE3WPZ	11	3	2	5	16	870*	LP	20									
M3M	16	1	9	4	26	792*	LP	20									
IZ4JMU	10	3	10	4	23	720*	HP*	20									
K6KHB	10	2	2	5	14	720	LP	20									
KD1O	11	1	7	5	19	720	LP	20									
IQ2CU	11	1	43	3	55	648	HP	20									
JA6FCL	12	3	16	3	31	636	LP	20									
VA3TTZ	7	2	4	5	13	590	LP	20									
DG0KS	10	0	21	4	31	568	HP	20									

Checklogs: VE4RAC, VY2GF, SP2MHD, SQ8VPS, HBO/DK3RED/P, UA9CNX, RW9MZ, VE6SC
Score** – Category/Plaque Winner | Score* – Certificate Winner
HP* – Assumed High Power | Call* – Assumed High Power

RAC Canada Winter Contest 2018 Soapbox

9A9CW: This is my modest contribution.

AA1ON: Excellent conditions, fun pileups, great way to close out 2018 contest season

AA8TA: What a fun way to end the year. Limited time but there was decent activity. Despite the higher K number, was able to work a few Europeans on Friday evening. I think just one 15 metre contact. 80 metres was noisy. For a while, there was a lot of QSB on 40.

AF8A: It was great working so many VE ops. The 10 and 20 point QSOs make this a truly enjoyable event.

AF0U: Thanks for hosting the Canadian Winter contest! It's always fun to work contests permitting all stations to work each other. Salutations and best new year wishes from your southern neighbors!

AG7CC: Operated portable in the local park, fun contest, even if I didn't get to operate long.

AI6LY/7: Operating from Nevada area W7 as AI6LY/7

DJ7A: IC 756, 100 W, antenna G5RV indoor, condx poor

DK1AX: Single OP/Single Band

DL5JQ: K3 + KPA500 + 3-ele Beam + Dipole 40/80

EA2BD: Canada Winter Contest 2018. CW only.73

EU8F: FT-817, Ant Delta-Loop 84m

F4GFT: Unfortunately no propagation to Canada this time – at least from my location.

G3LIK: Not quite so many people taking part this year. Found it a struggle with low power. Nice to work a few stations that I know. Found the special stations from Canada very strong. Good to have SD for logging with

G3SQU/P: Rig = Youkits EK-1B, Power = 2W, Ant = Mobile Whip on car roof

G3ZGC: Poor conditions

GW4J: Just having fun while giving away some points. Not much heard on phone from here.

HA3FMR: Rig: FT-847; Ant: W3DZZ

IQ2CU: TS-590 100 W Ant. Dipole

IT9CKA: Propagazione buona in 20 metri, molta presenza stazioni USA, Contest molto bello con 100Watt Lop antenna e TS2000.

JA7BEW: I enjoyed the contest.

JA0BJY: I joined contest last 1 hour.

JA1CG: I did much enjoy this contest, I would like to enter next year if I have life.

JE1GWO: I enjoyed the contest.

JF1GZZ: I enjoyed the contest.

JF2FIU: Thank you all stations!

JG2REJ: Arigato!

JG2RFJ: I enjoyed the contest.

JH0OXS: CW only

JJ1HHJ/1: Rig: Standard C500 5W

JK1LUY: 200W HB9CV

JL3DQX: My antenna is only long wire but I would like to contact with more and more Canadian stations!

JP3MFV: I enjoyed the contest.

JS1NDM: I enjoyed the contest.

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

K1MTD: Propagation being a shadow of what it once was, I still had a lot of fun doing this contest!

K3TW: Many thanks for another enjoyable RAC Contest. Happy New Year!

K4QR: Claimed Score: 1,092 = 156 QSO pts (de16qsos) X 7 Multipliers; Lousy Band Condx

K5ZD: Never worked so many VE4 stations before!

K6CSL: Very poor solar minimum conditions!

K6DAJ: First time doing CW SO2R. Had a blast!

KA6BIM: Could only play for 4 hours so did SB20 VEs only. Tnx for QSOs

KB1IRB: Great Contest. Band conditions and other responsibilities limited my participation

KB9DKR: Congrats to all for a very fun contest!

KC9UL: A real fun contest. Band condx were not too bad.

KD3GC: One of the best contests out there. Had a blast.

KD8VRX: Great time once again!

KE5ISO: QTH is in Call Area 1 not 5 as in call sign.

KE0TT: K3/10 thru a Ten-Tec 50 watt amp to a pair of parallel inv ells up 45 feet at feedpoint. Spaced 75-feet and fed with equal lengths of window line so can run in-phase or out-of-phase. Decent band condx, it seemed from here. Lots of VEs and VYs, enjoyed the activity. HNY 2019, and C U next time. 73, Dan, KE0TT.

KE5ISO: QTH is in Call Area 1 not 5 as in call sign.

KF3G: Thank you for the very enjoyable 2018 RAC Winter Contest.

KI7DG: 7th call area.

KM4IAJ: Would like to have heard northern stations on the air

M0HOM: Main aim trying out a short 3.5 MHz Vertical GP with 100W, 73 all

N1NN: 11th RAC Canada Winter Contest.

N5RB: Thanks, enjoyed playing for the few hours that I had.

N6HI: QRP, 5 Watts to a 20-foot wire thrown into a tree out my window. Operated a little less than 3 hours, would have spent more time with this if I had known it was going to be this much fun! Thanks to all for your patience, and good ears! 73 John, N6HI.

N9WL: VEs are the known for being polite and this year was no different. TKS!

NOAC: Part time operation but full time fun. Thanks to the RAC for sponsoring the contest.

NF7E: My first RAC test. Canadian ops were first class gentlemen.

OH1SIC: 26 QSOs but no VE... 73 de OH1SIC/SM5SIC Goran

ON3ND: A small log but better a small log than no log at all... 73 HNY for everyone...

OH5ZA: Lucky to work VE9OA and VE1ZA with a fringe margin. In my opinion there is a basic +1 multiplier needed to avoid 0 points when missing conditions to Canada.

PA1B: I had limited time but was pleased to make a two QRP QSOs. Even one with Canada with just 4 watts hi Thank you for the nice contest.

R1QE: ICOM-718, 100Wt. Ant Rectangular Loop,160m. All band. 10m up.

RA3XCZ: IC-756PROIII, Delta Loop 16073!

RV3DBK: TX 5Watts, Ant Magloop indoor.

RW3AI: Ant Multiband vertical ECO.

SP4AWE: FT990 100W Dipole.

SP9KJU: Trx IC730 50W, Ant Delta loop 42m.

VA3MYC: Contest Club Ontario

VA3PDG: Transmitting from my QTH on the raspberry patch at Old Windham Twp, Norfolk Cty, I observed reasonable conditions (except on 10m) & many, many excellent operators. Nice to hear all of the US and International operators participating too! Worked numerous RAC stations, even on 15m, however was unable to work NS. PEI or NL on any band. Maybe this summer during the RAC Canada Day Contest. Best 73 to all!

VA3RKM: Good conditions and participation.

VA3ROC: Fan Dipole @ 13 feet

VE2NCG: Better score than last year, opening to SK & AB but no ON.

VE2JCW: Big ice on Antenna.

VE2JFM: I'm back on the air after 24 years off.

VE3BW: SteppIR worked well nice being able to flip 180 degree switch to change pattern.

VE3CV: Computer died on Friday night so packed it in too early!

VE3DMR: As usual, the RAC Winter Contest was a lot of fun. Many thanks to Bart and Sam for the tremendous amount of work they do behind the scenes to allow us to have all the on-air fun. Congratulations guys on a job very well done indeed.

VE3FTM: Great fun for a few hours. Thanx to all.

VE3IZS: Had lot of fun even though I was only able to operate first 4 and a half hours at the beginning of the contest and some next day. Still happy with the results. Thanks to the hams who QRS to my speed. First time running at 25 wpm. Tnx & 73.

VE3JSQ: Fun but need some sunspots.

VE3RCN/VE6: A wire tossed into the trees from a portable location.

VE3VY: Rig: TS2000 & HamGadgets MasterKeyer MK-1(N-S); 135' OCFD (E-W); 40M HSq Loop; 160M Inv-L e/w two (2) elevated radials all hung off a 40-foot tower. Last contest using my 25 year old TS2000; a new TS590SG will be on-the-air 2019. Happy New Year to all!

VE5GC: Fun contest, lots of activity on the bands.

VE5KO: It was -38C at Candle Lake, too cold for ice fishing or snowmobiling. So while the XYL read books I got to play radio.

VE5SF: Very poor conditions the first evening from Western Canada, however things improved later in the contest.

VE6EC: Always enjoy the challenge of the Winter Contest.

VE6IVN: Thanks again for a fun contest.

VE6KDX: Great fun having only passed my Exam 2 weeks ago. Running a Yaesu FT-840 100W with an EFHW-8010 so looking forward to next year when the tower and beam antenna go up.

VE7JKZ: Tough going what with suburban noise level, poor propagation and rapid QSB.

VE7MDS: Great first solo contest and fun with new position of an end fed EFHW-8010 antenna.

VE7NA: We had a lot of fun with our new FT-891 addition to our shack.

VE7NI: With 12 inches of fresh snow, I spent almost as much time shoveling as I did operating!

VE9VIC: Working but I had a few hours after work, 73.

VK4TT: Used "SD" by EI5DI worked very FB.

VY2GF: Submitted for confirmation. I do not wish to be scored.

W2UDT: Smallest log ever. Late start. Dinner with friends. Maybe next year! 73, W2UDT

W4HVH: Thanks! Mistakenly sent number 11 twice. My error, sorry. This should be reported by the calling station.

W7DRA: High power this time got the 'ole 833a working to 300 watts, band conditions seemed poor.

W8IQ: One of my favourite contests.

W8KNO: Operated as if this were a QSO Party and only worked Canadians.

W9RE: Always enjoy working all the Canadians.

WQ6X: This was truly a last minute remote operation of NX6T in Fallbrook. I finally cobbled together the necessary components to put the recently acquired Elecraft K3/0 back in action. I was really pleased at the turnout for this contest. This gave the K3 connection on both ends a thorough test. It was frustrating to have the VNC Viewer Freeze (meaning I couldn't type) all the while hearing stations calling me. If you expected an immediate return call and didn't get one, this is probably why. Look for a writeup in the WQ6X Contest Blog at: <http://wq6x.blogspot.com>.

WU0L: From my SouthTexas winter home.