

# RAC CANADA WINTER CONTEST – 2003 RESULTS

By Sam Ferris, VE5SF, Bart Ritchie VE5CPU and Bruce Rattray VE5RC/VE5QRP

The Canada Winter Contest for 2003 proved to be a successful one in terms of participation with a total of 403 entries. Conditions for the contest continued to show indication of a decline in the sunspot cycle as indicated by reduced multipliers. Three records were established this year in top band and, since 2003 was the first running of the Multi-Single Low Power and Multi-Single High Power categories, new records were established.

## SINGLE OP ALL BANDS HIGH POWER

**Jason Goldsberry (N5NU) captured the first place SO-AB-HP plaque sponsored by Radioworld operating from Texas as WX0B with a score of 865,128.** Being the highest placing single operator from outside Canada, Jason also captured the Jorge Bozzo, LU8DQ Memorial sponsored by Alan Goodacre, VE3HX. Second place was captured by a familiar participant, Bob Nash, VE3KZ with a score of 644,940. Pat Flynn, VA7XX took 3<sup>rd</sup> place while Ed Henderson, VE4YU joins the top scorers in 4<sup>th</sup> place. Dave Tucker, KA6BIM returns again this year to claim 5<sup>th</sup> place.

## SINGLE OP ALL BANDS LOW POWER

Once again, **Sam Ferris, VE5SF took first place plaque sponsored by Durham Radio Sales and Service in the SO-AB-LP category with a score of 898,170.** Sam's score this year exceeds all others in the single-op categories. Scott Nichols VE1OP who has been active in many contests during 2003, took 2<sup>nd</sup> place, scoring 585,676, only 476 points over Sylvan Katz, VE5ZX who captured third place. The fourth and fifth place finishers, Derrick Belbas (as VC4X) and Joe Adams (VE3BW) were close behind with 536,180 and 529,720 points respectively. Once again this year SO-AB-LP was the most popular category.

## SINGLE OP SINGLE BAND

This year **Louis Paquet, VE2BQB, took the first place plaque sponsored by Elkel Products for his 20 metre high power entry with 84,348 pts.** Congratulations also go to Louis for returning as the SO-SB plaque winner for 2003. Brian Campbell, VE3MGY, active in top band (160M) took first place and established a new record for the band in the winter contest with a score of 17,760. Ken Keeler, N6RO, captured 1<sup>st</sup> place in 80M with a score of 57,414 using high power. David Steels VE3UZ took first place on 40 metres with a high power entry scoring 33,480. Honours for 15 metres were taken by Joe Young, W6RLL with a score of 34,452. Norm Sauner, VA3MO had the best 10 metre score with a total of 21,224. Pierre Jolin, VE2PIJ was the only entrant in for 50 MHz SO-SB. During 2003, all single bands categories except 2 metres had entries.

## SINGLE OP – QRP

**Chris Lorantfy, VA3NR captured the first place plaque sponsored by QRP Canada in the SO-AB-QRP category with a score of 162,870.** Second and third places were close with George Balint VE3NZ, edging out Doug Ferris, VE3DF. Bruce Rattray, VE5QRP took 4<sup>th</sup> place this year with a respectable score of 80,580, ahead of Bill O'Kain, K4LTA in 5<sup>th</sup>.

## MULTI-OPERATOR SINGLE-TRANSMITTER HIGH POWER

2003 was the first year where awards are offered for the Multi-single high power category and operators of the **Calgary Amateur Radio Association (VA6AO) are the first to claim the first place plaque sponsored by Alfa Radio with a score of 885,060.** Operators at VA3AVP took second place with a score of 104,496.

## MULTI-OPERATOR SINGLE-TRANSMITTER LOW POWER

**Operators of VA2CQ (CRAQ CLUB R.A. DE QUEBEC) took the top honours first place plaque in the popular new Multi-Single Low Power category sponsored by the Mississauga ARC with a score of 254,456.** Operators at VO1RAC (SONRA) were close behind in second place with a score of 250,240.

## MULTI-OPERATOR MULTI-TRANSMITTER

Once again **Don Moman** and crew from **VE6JY** captured the **MM category first place plaque sponsored by Radioworld** with a respectable score of 2,355,244 points. The Sask Alta Contesters at **VE5RI** captured second place with a score of 926,010.

CALL	MULTI OPERATORS
9A5Z	9A2DM, 9A5DM, 9A5SM
K5WW	Not Listed
K6III	Not Listed
K7VV	K7VV
KC0PBY	Not Listed
KL9A	Not Listed
OH4RH	Cluster
ON4CAS	Cluster
UR4PWC	US-P-361, UT4PZ
US8IZM	Not Listed
VA2RAC	VA2MT, VA2KSH, VE2PEO, VE2VLJ
VA3ARG	VE3UDK,VA3DYF,VA3ADF, VA3CXK,VE3CFQ, VA3DIL, VE3HKO
VA3AVP	VA3AVP, VE3CTP
VA3RAC	VA3KA, VA3PAX, VE3BNO, VE3CDA, VE3DZZ, VE3FFK, VE3HVA, VE3IGJ, VE3TLY, VE3XK, VE3YTZ, VE3ZTU
VA3VMM	VA3VMM, VE3XAX, VE3GKW, VA3ATT, VE3/ER1MF,VE3NFR, VA3YDX, VE3KAO
VC3F	VE3BDB, VE3SUH
VE2CQ	VE2AWR, VE2GWL, VE2AZJ, VE2ETR
VE3AA	VE3XLG, VE3BFE, VE3UHY
VE3ELA	VE3ELA,VE3RLX
VE3HG	Cluster
VE3OSC	VE3MIS, VE3IMG, VE3XAP, VA3UA. VE3OSC, VA3JE, VA3ORI, VE3WAD, VA3JRG
VE3TPZ	VE3TPZ, VA3MAH
VE4RAC	VE4SN,VE4VID,VE4RCJ
VE5RI	VE5FF, VE5FN, VE5WI, VE6BBP, VE6EZ
VE6AO	VE6TC, VE6KC, VE6EPK, VE6YC, VE6WSI, VE6PR, VE6JAZ
VE6JY	VE6JTM, VE6SRV, VE6MAA, VE6WQ, VE6BF, VA6HGS, VE6JY, VA6DX, VE6DYB
VE7AQS	VE7AQS
VE7NA	VE7BGP, VE7GDE, VE7JLO VA7PLH, VE7RLH, VE7TWO, VE7CFO
VE7OGO	VE7BST, VA7STV, VE7MV, VE7JPS, VA7HR, VE7KNK, VE7GEI
VE9CRM	VE9GLP, VE9MCG, VE9GJL
VO1RAC	VO1LIN, VO1CLT, VO1LCT, VO1TA, VO1VCE, VO1HO, VO1AU, VO1MX, VO1LA, VO1TSA, VO1DJB, VO1VZ, VO1HE, Terry Baker
VY1RAC	VY1MB, VY1GP, VY1RM

## **Checklogs**

Thanks also go to:

DL3TYA, DL7VAF, DL7VMM  
HB9TNM, KF3CV, PA0FAW,  
PA3GBY, SP9MDY, UA3AVR  
UA3DJY, 9A5KV

## **RANDOM COMMENTS**

AI3M: Sorry I didn't get more involved. I enjoy this contest; DL1EFD: Finished SO2R setup before Christmas and used the contest for a short training session; DL7VAF: This was fine activity - tnx for this contest and see you in next year; EA1WX: Fine CW contest – Lot of fun; EA8CN: Had fun the little time I participated, but conds not very good; G4RCG: Started really slow got on at 04.00 and wkd less than 20 in the 1st hr picked up as the day went on in the end condx were really good on 20/15m and wkd lots of RAC stations really enjoyed it and look fwd to next years; KK1W: First time in this contest. Didn't spend a lot of time but was really impressed with the cordiality of most of the operators. I'm looking forward to doing this again next year; PY7OJ: Tks FB test. Happy New Year; VA2RAC: Thanks to all who worked us. See you next year. 73; VE3BW: Good to see lots of familiar calls; VE3FLB: I played radio for about 6 hours during the winter RAC contest ... had about 40 phone qso's as a QRP entry. I know it's not much but I wanted to enter my log. How would you like it? I'm including it below just in case you find it acceptable. If not, please let me know and I'll be happy to convert it to whatever format I can; VE3HG: Amazing what an R-5 at 15 feet for 20-10 and a 70 foot random wire for 80/40 at 10 watts will do when that's all you have. Nice to talk to everyone; VE3LAW: Much more activity this year and gud condx. A lot of fun; VE3SY: Did not spend a lot of time but found conditions fair to good. Surprised at the number of JA stns calling me on 40m. Good to hear so many VE8 stations and RAC multipliers; VE3WIB: Great Contest as usual. Murphy came to visit so lost about 5 hours fixing; VE6FN: Thanks to everyone who took the time and effort to provide me with points and multipliers. I hope to mount a pretty solid effort from our cottage at Candle Lake next year with my VE5KO call. Look for me there; VE7AVV: Good conditions on 80m, but few stations participating in the contest; VE7IO: Another fun RAC contest. Band conditions were much better than I had expected with a number of NF stations heard; W7DRA: another good contest, lots of 160m activity, sorry not to have worked any ve3/ve4 stations signals were weak but the activity was there; ZL3GA: Great fun, see you next year!

## **RAC CANADA WINTER CONTEST – 2003 SCORES**

\*\* In the right-hand column indicates a Trophy Winner, \* an Area Certificate Winner

### **SINGLE OPERATOR ALL BANDS LOW POWER**

CALL	SCORE	CDN	RAC	DX	QSO'S	MULTS	
VE5SF	898,170	668	28	657	1353	105	**
VE1OP	585,676	434	28	768	1230	91	*
VE5ZX	585,200	447	20	645	1112	95	
VC4X	536,180	411	15	949	1375	85	*
VE3BW	529,720	410	27	468	905	95	*
VE7XF	490,864	400	33	459	892	88	*
VE6TN	330,480	296	22	340	658	81	*
VE5UF	313,120	277	18	392	687	80	
VE2JCW	274,770	275	19	370	664	71	*
VE3XL	246,370	263	17	250	530	71	
VE1RAC	219,744	279	16	189	484	63	
K0HW	215,040	231	19	191	441	70	*
VE3CES	207,604	208	23	192	423	71	
WN6K	203,880	258	14	269	541	60	*
ND2T	194,804	258	15	131	404	62	
VE2XAA	194,540	184	13	320	517	71	
KO7X	163,308	183	15	252	450	62	*
VE3LAW	159,138	186	16	173	375	63	
VE3NBJ	153,920	205	21	245	471	52	

VA2UK	130,230	236	18	87	341	45	
K9YC	123,984	181	13	72	266	56	*
KA0DAQ	123,200	199	14	97	310	50	
VE7UQ	122,976	189	14	379	582	42	
K4UK	115,940	151	18	0	169	62	*
VE1RGB	114,080	159	9	541	709	40	
VE7WU	113,460	149	16	25	190	61	
VE5AAD	109,170	168	7	303	478	45	
VE9DX	107,670	157	11	560	728	37	*
VY2LI	103,500	154	7	310	471	45	*
AE9F	99,330	136	11	113	260	55	
VE3ESH	87,172	184	11	117	312	38	
VA3OX	83,860	197	10	113	320	35	
KI7Y	80,160	115	12	140	267	48	
VE3XRC	77,888	216	11	27	254	32	
VE3SHL	77,774	167	17	46	230	37	
VE3XAT	77,028	113	8	141	262	49	
VE4HQ	76,836	148	21	61	230	38	
VA2AN	73,696	107	11	139	257	47	
KE6QR	69,054	105	7	82	194	51	
W4LC	67,782	169	10	82	261	33	
VE3TW	63,878	116	15	49	180	41	
N8UZE	54,802	89	13	8	110	47	*
VE3LFA	54,180	95	13	40	148	42	
VE1XP	53,856	124	16	36	176	33	
VE3IJM	53,692	139	13	41	193	31	
W4YE	53,504	91	11	43	145	44	
HK3JJH	51,068	107	12	96	215	34	*
VE3NQM	50,490	126	13	5	144	33	
VE1AN	49,800	133	13	35	181	30	
VE3DMR	48,664	92	9	3	104	44	
KG0UA	48,360	110	7	0	117	39	
N9KO	47,902	85	7	62	154	43	
VE8JL	43,308	123	5	137	265	27	*
NI5F	42,416	78	5	42	125	44	*
K4WW	42,336	79	8	113	200	36	
K5NZ	41,736	88	8	44	140	37	
KU5S	41,720	94	11	16	121	35	
VE3JAQ	40,610	85	6	170	261	31	
NA2M	39,294	87	3	66	156	37	*
VE2WNF	36,342	113	7	38	158	27	
W1END	36,108	68	9	101	178	34	*
G3VAO	34,236	91	11	69	171	27	*
VE3UKR	31,812	77	4	57	138	33	
W9RE	30,810	59	10	0	69	39	
WY4Y	28,892	76	3	56	135	31	
W8KNO	28,560	84	9	0	93	28	
VA3EC	28,296	72	7	94	173	27	
VE3TLY	27,664	90	6	22	118	26	
VA7ST	27,632	87	1	183	271	22	
VA3RSA	26,096	79	5	21	105	28	
W9MAK	24,976	72	6	26	104	28	
NF8M	24,790	51	8	0	59	37	
N6YEU	24,004	54	8	3	65	34	
K4GA	23,340	56	6	49	111	30	
K7JJ	22,852	60	5	44	109	29	
VE6RL	21,840	59	3	39	101	30	
WB2AA	21,280	52	2	100	154	28	
VA7MJR	20,976	62	8	47	117	24	
N6NF	20,650	45	6	10	61	35	
VE3NQK	20,412	63	5	13	81	27	
VA3SX	20,176	56	9	18	83	26	
VE7HBS	19,536	59	9	59	127	22	
N8BJQ	18,908	51	2	51	104	29	
W5ASP	18,176	47	4	9	60	32	
AD6G	16,576	52	3	6	61	28	
K4LW	16,500	50	8	0	58	25	
VE3RCN	16,368	63	3	27	93	22	

K7BG	16,054	55	1	64	120	23	
DL5YYM	15,880	33	3	202	238	20	*
EA8CN	15,364	40	5	84	129	23	*
VA3IX	14,574	54	5	27	86	21	
VE4MD	13,756	64	4	2	70	19	
NS3T	13,112	40	6	38	84	22	*
K1EP	11,920	36	6	58	100	20	
W5TM	11,552	46	2	54	102	19	
VE1KB/VE9	11,200	27	1	55	83	28	
W0IE	10,152	46	5	2	53	18	
VE9TX	10,080	31	5	35	71	21	
HA1VE	9,920	36	2	110	148	16	*
K0UK	8,968	27	6	41	74	19	
F5UKL	8,320	27	2	165	194	13	*
EA1CS	7,920	26	0	134	160	15	*
VA2IC	7,560	48	1	2	51	15	
K1VU	7,350	39	5	0	44	15	
W2CVW	7,056	28	1	46	75	18	
N0AX	6,720	35	1	39	75	15	
VE3QLQ	6,358	30	3	7	40	17	
VE6HMG	6,018	28	3	7	38	17	
SV1BJW	5,720	14	1	180	195	11	*
OM4DN	5,496	20	3	99	122	12	*
RA4HW	5,480	17	2	169	188	10	*
VY1YT	5,100	28	0	10	38	17	*
DJ8VH	4,730	27	2	60	89	11	
DF1IAQ	4,656	22	1	74	97	12	
VA7CPC	4,452	24	3	9	36	14	
VE2HLS	4,160	20	3	30	53	13	
VE5LJ	4,066	17	2	2	21	19	
G4LQI	3,996	18	2	1	21	18	
WA4GLH	3,960	20	3	2	25	15	
OK1DKO	3,780	20	1	79	100	10	*
VE7FO	3,780	22	1	15	38	14	
DM3PKK	3,674	22	1	47	70	11	
K6RFM	3,520	16	3	0	19	16	
KK1W	3,360	23	1	15	39	12	
AD5GE	3,200	26	2	10	38	10	
DL3ZAI	3,168	18	1	32	51	12	
ZL3GA	2,794	16	4	7	27	11	*
YU1FG	2,744	17	2	91	110	7	*
AD6WL	2,398	17	1	14	32	11	
YL2NK	2,394	8	1	121	130	7	*
KB9YOZ	2,244	17	0	17	34	11	
SQ9FMU	2,142	14	0	49	63	9	*
VA7GAP	1,836	11	3	17	31	9	
W4NZ	1,674	9	3	18	30	9	
OM3CFR	1,664	11	0	49	60	8	
KD0S	1,650	15	0	0	15	11	
K9WJU	1,638	21	1	2	24	7	
VE2BIA	1,560	20	2	10	32	6	
EC2API	1416	10	2	48	60	6	
DL1EFD	1,400	15	0	65	80	5	
G0MTN	1,330	11	0	40	51	7	
EA3AKA	1,274	12	2	11	25	7	
W4BCG	1,242	13	0	4	17	9	
IK4ZGO	1,008	7	0	49	56	6	*
DK5ZX	840	10	1	0	11	7	
SP3BVI	816	11	1	3	15	6	
KF3BN	804	11	1	2	14	6	
WN4M	770	11	0	0	11	7	
WA3AAN	742	7	1	8	16	7	
YL3DX	636	6	1	66	73	3	
PS8ACL	624	10	0	2	12	6	*
PS8ACL	624	10	0	2	12	6	
EA5EOH	580	5	0	33	38	5	
JA1CPZ	448	5	2	11	18	4	*
IZ5DKF	424	10	0	3	13	4	

YL2PN	376	6	0	17	23	4	
YL2EC	360	7	0	10	17	4	
PA0LSK	172	2	0	33	35	2	*
SP1DTG	160	3	0	25	28	2	
SP7FBQ	54	2	0	17	19	1	
SP9MRQ	54	1	0	22	23	1	
SV2AEL	14	1	0	2	3	1	

### SINGLE OPERATOR ALL BANDS HIGH POWER

CALL	SCORE	CDN	RAC	DX	QSO'S	MULTS	
WX0B	865,128	559	42	613	1214	113	**
VE3KZ	644,940	489	24	898	1411	90	*
VA7XX	584,984	525	23	669	1217	83	*
VE4YU	438,140	348	28	286	662	95	*
KA6BIM	416,696	320	24	286	630	98	*
VE5CPU	388,280	473	17	320	801	68	*
VA2RC	323,000	327	19	300	646	76	*
K7RL	300,276	412	23	344	779	57	*
K4AMC	276,992	298	17	504	819	64	*
W6TK	270,760	305	17	239	561	70	
VE5RAC	237,776	430	10	452	892	44	
VE3WIB	212,704	333	18	467	818	46	
N2BJ	212,004	285	24	298	607	54	*
N2CU	201,300	210	14	335	559	66	*
VE3CFK	185,296	211	17	27	224	74	
VE6FN	185,136	360	17	234	611	42	*
K4BAI	153,468	187	12	366	565	54	
VE7RAC	149,988	186	9	273	468	58	
VE6FI*	143,878	267	10	238	515	43	
VE9RAC*	129,426	286	14	179	479	37	
G4RCG	127,440	174	12	426	612	45	*
VE3CRU*	117,480	228	12	75	315	44	
VE7IO	111,456	254	10	178	442	36	
VE9MY	108,322	211	11	156	378	41	*
VE4HUM*	93,976	232	11	112	355	34	
VE9FX	88,880	170	10	60	240	44	
IQ2CJ	79,110	105	6	294	405	45	*
VE3SY	74,976	169	12	171	352	33	
VE1DHD*	71,874	179	8	114	301	33	*
N4GG	68,900	109	9	15	133	53	
VO1UL*	63,960	120	17	10	147	41	*
VE3WEJ*	63,612	127	19	12	158	38	
AL1G	59,584	151	8	229	388	28	*
VE5HF*	56,440	132	10	70	212	34	
VA6RC	56,086	135	7	222	364	29	
VE7JKZ	53,760	110	6	230	346	32	
VE7ALN*	51,392	89	7	69	165	44	
VA7JW	50,736	170	10	258	438	21	
VA6MM	48,082	127	7	124	258	29	
K6RB	42,624	104	5	96	205	32	
VE3IAO*	39,616	95	12	20	127	32	
K4IU	36,556	74	10	24	108	37	*
VA3NFA*	34,112	84	9	23	111	32	
SP9LJD	31,872	63	7	279	349	24	*
VE2OCP*	30,004	98	7	17	122	26	
VY1CQ	27,456	91	5	67	163	24	*
AA3B	23,460	63	2	175	240	23	*
K2NV	21,224	53	2	94	149	28	
VA3AP*	21,054	47	10	28	84	29	
OH6YF*	20,952	47	7	83	137	27	*
N7YX	19,200	58	4	150	212	20	
G3PJT	19,084	51	3	82	136	26	
VE3GKB	18,678	34	11	3	48	33	
VE9GLF	17,176	66	3	92	161	19	
WA6BOB*	14,124	49	3	46	98	22	
VE2OEW*	13,068	48	3	27	78	22	
VE6EPK	10,412	48	0	34	82	19	
VA3DZ	9,416	36	3	4	43	22	

VE3BBM*	8,756	28	3	29	60	22	
AD6FR*	8,316	37	1	3	41	21	
SM1TDE	7,888	23	2	97	122	17	*
K4SV	7,140	30	3	30	63	17	
K0COP	5,664	24	3	27	54	16	
PA0JNH	5,152	21	2	59	82	14	*
EA1WX	4,992	25	2	63	90	12	*
KA1DWX	4,640	25	2	0	27	16	
JG1IGX	4,060	18	1	45	64	14	
SP5KP	2,744	9	2	131	142	7	
8S5A	2,486	15	0	38	53	11	
W7SW	1,680	12	3	15	30	8	
GW4BLE	750	13	1	0	14	5	*
VE2DSK	710	13	0	6	19	5	
W7AFA*	588	7	0	7	14	7	
UA0AZ	204	2	0	41	43	2	*
UA9XF	110	1	0	50	51	1	
KB8VZY	56	0	0	28	28	0	*

Call\* Assumed High Power

### SINGLE OPERATOR ALL BANDS - QRP

CALL	SCORE	CDN	RAC	DX	QSO'S	MULTS	
VA3NR	162,870	190	23	155	368	61	**
VE3NZ	104,142	148	13	151	312	51	
VA3DF	97,308	153	8	73	234	53	
VE5QRP	80,580	121	12	65	198	51	*
K4LTA	62,848	137	7	227	371	32	*
VA3RCS	50,690	110	11	25	146	37	
K3WWP	45,560	94	8	120	222	34	*
WB6BWZ	35,420	81	3	71	155	35	
VE2TH	25,230	51	5	26	104	29	*
VA7MM	20,272	61	2	37	100	28	*
W7QQ	13,288	44	7	12	63	22	*
K4ORD	8,760	35	4	4	43	20	
VE4RRB	7,176	49	2	11	62	13	*
VE3UZL	6,804	37	4	18	59	14	
VA7CAB	5,724	26	2	9	37	18	
WA4CIT	5,376	25	3	13	41	16	
VE3WZ	4,794	22	2	11	35	17	
VE8NSD	4,158	28	3	19	50	11	*
K6MI	3,690	18	3	3	24	15	*
VE3VHY	3,472	21	1	9	31	14	
KE0G	2,840	19	2	27	48	10	*
VE3JDF/VE6	1,274	14	0	21	35	7	*
JR1NKN	390	3	2	4	9	5	*
VE5BCS	384	5	1	29	35	3	
IK1RAC	264	4	0	24	28	3	*
JI1AQY	264	3	2	9	14	3	
JA2MWV	156	4	0	6	10	3	
UU9JQ	22	0	0	11	11	1	*
PA1B	18	1	0	4	5	1	*
K2EKM	14	0	0	7	7	0	

### SINGLE OPERATOR SINGLE BAND ANY POWER

CALL	SCORE	CDN	RAC	DX	QSO'S	MULTS	Band/Pwr
VE3MGY	17,760	68	5	165	238	16	160 LP *
AI3M	6,392	32	1	18	51	17	160 LP *
VE3DZ	5,016	33	1	53	87	11	160 LP
VE3SPW	1,950	22	1	75	98	5	160 LP
NT6K	1,862	20	0	33	53	7	160 LP *
W7DRA	420	12	0	10	22	3	160 HP*
N6RO	57,414	232	11	97	340	21	80 HP *
VE3KPP	23,040	200	5	102	307	10	80 LP *
VO1JLE	9,790	75	6	10	91	11	80 LP *
VE7AVV	7,470	70	2	45	117	9	80 HP *
W3TB	7,332	43	5	17	65	13	80 LP *
W3TB	7,332	43	5	17	65	13	80 LP *
K3TW	4,840	41	2	17	60	10	80 HP *

VE9CX	2,898	30	5	7	42	7	80	LP	*
KA0O	2,478	30	2	7	39	7	80	LP	*
SP5GH	210	5	1	0	6	3	80	HP	*
VE3UZ	33,480	136	9	67	212	20	40	HP	*
VE3NE	20,876	78	2	204	284	17	40	HP	
K9WX	6,720	39	4	45	88	12	40	LP	*
VE3PYJ	6,340	53	5	2	60	10	40	LP	
YL2LY	4,500	21	3	90	114	10	40	HP	*
VA3HUN	2,134	16	1	7	24	11	40	LP	
LY2BBI	1,240	9	1	69	79	5	40	HP	*
VA7VVV	608	13	0	11	24	4	40	LP	*
LZ4UU	426	4	0	51	55	3	40	HP	*
IT9ORA	222	3	0	22	25	3	40	LP	*
LZ1FJ	40	0	0	20	20	0	40	LP	
RN1AJ	40	2	0	0	2	2	40	LP	*
DF5AU	22	1	0	6	7	1	40	LP	*
VE2BQB	84,348	260	13	487	760	22	20	HP	**
WX5S	68,166	252	8	283	543	21	20	HP	*
VE7AV	57,540	217	11	175	403	21	20	HP	*
VE6EX	53,508	170	7	354	531	21	20	LP	*
VE3XD	27,512	111	7	99	217	19	20	LP	*
K6SEA	26,962	127	4	118	249	17	20	LP	
VO1MG	23,628	208	3	4	215	11	20	HP	*
VE3VHH*	16,346	114	8	93	215	11	20	HP	
CX7BY	14,320	49	4	73	126	20	20	HP	*
PR7AB	9,178	54	2	63	119	13	20	LP	*
TI3M	6,016	48	1	126	175	8	20	LP	*
RZ3BY/0	5,346	30	0	93	123	11	20	HP	*
GM3CFS	5,216	34	3	126	163	8	20	LP	*
DP1POL	4,752	17	0	131	148	11	20	HP	*
CT1AOZ	3,520	22	1	100	123	8	20	LP	*
VE3FLB	2,800	29	2	10	41	8	20	QRP	
RX9KA	2,556	24	2	2	28	9	20	LP	
DL5KUR	1,652	12	2	38	52	7	20	LP	*
SP8BAB	1,476	11	1	58	70	6	20	LP	*
SP3AZO	1,044	10	1	27	38	6	20	LP	
N3XL	896	12	0	4	16	7	20	LP	*
SP9KJQ	600	6	1	20	27	5	20	LP	
UN5C	240	2	1	40	43	2	20	LP	*
UO1E	148	2	0	27	29	2	20	LP	*
JK1LUY	108	3	0	3	6	3	20	HP	*
PY7OJ	84	3	0	6	9	2	20	LP	
W6RLL	34,452	105	11	148	264	22	15	HP	*
W6AFA*	23,952	146	4	228	378	12	15	HP	*
VE7NI	19,006	64	7	169	240	17	15	LP	*
VE1SKY	8,736	69	4	161	234	8	15	LP	*
JA1NKT	2,296	20	1	54	75	7	15	LP	*
PY2KN	2,226	22	0	49	71	7	15	LP	*
LZ2A	2,142	14	1	73	88	7	15	LP	*
KH6/F5IDM	1,116	15	0	18	33	6	15	LP	*
YO4RHK	820	6	0	52	58	5	15	LP	*
US0KW	810	11	1	16	28	5	15	LP	*
YO4ATW	624	5	1	43	49	4	15	LP	
OK1DSU	580	9	0	13	22	6	15	LP	*
CP1FF*	536	10	1	7	18	4	15	HP	*
9A3LM	300	6	1	15	22	3	15	LP	*
JR9NVB	280	6	0	5	11	4	15	LP	
8S0W	150	5	0	0	5	3	15	LP	*
JQ3NSU/3	24	1	0	7	8	1	15	LP	
KL1MX	24	2	0	2	4	1	15	LP	*
DL9FZ	14	1	0	2	3	1	15	LP	*
JD1BIA	14	1	0	2	3	1	15	LP	*
VA3MO	21,224	105	4	193	302	14	10	HP	*
VE3TDG	8,060	49	2	138	189	10	10	HP	
VA3YY	2,744	28	3	26	57	7	10	LP	
VA3GAR	860	14	1	6	21	5	10	LP	
KF4GL/M	700	10	2	0	12	5	10	LP	*
PY3YD	696	7	2	3	12	6	10	LP	*

UA3LHL	470	8	0	7	15	5	10 LP	*
K6DSP	350	5	1	0	6	5	10 LP	*
					10			
WB0IWG	332	14	1	3	18	2	QRP	*
					10			
N2MH	270	7	1	0	8	3	QRP	*
UR5MNZ	96	3	0	1	4	3	10 LP	*
JA7OWD	84	6	1	2	9	1	10 HP	*
XQ4EM	30	3	0	0	3	1	10 LP	*
OK2ZJ	22	2	0	1	3	1	10 LP	*
VE2PIJ	10	1	0	0	1	1	6 LP	*

Call\* Assumed High Power

#### MULTI-OPERATOR MULTI-TRANSMITTER ANY POWER

CALL	SCORE	CDN	RAC	DX	QSO'S	MULTS	
VE6JY	2,355,244	1430	48	2102	3580	121	**
VE5RI	962,010	658	31	981	1670	105	*
VA3VMM	937,344	661	29	1287	1977	96	*
VA3RAC	665,700	665	20	913	1598	75	
VE3OSC	405,174	376	18	571	965	77	
VE7NA	212,040	259	19	225	503	62	*
VE7OGO	167,544	225	16	176	447	52	
VE4RAC*	164,120	257	7	137	401	55	
VA2RAC	139,120	264	10	319	593	40	
K6III	135,432	175	15	163	353	57	*
VC3F	99,720	239	12	70	321	36	
VE7RAW**	12,096	61	5	23	89	16	

Call\* - Assumed MM Call\*\* Low Power

#### MULTI-OPERATOR SINGLE TRANSMITTER HIGH POWER

CALL	SCORE	CDN	RAC	DX	QSO'S	MULTS	
VE6AO	885,060	573	19	968	1560	110	**
VA3AVP	104,496	134	20	63	217	56	*
K7VV	98,304	112	20	8	149	64	*
OH4RH	12,720	35	4	103	142	20	*
KL9A	3,806	24	0	53	77	11	*
UR4PWC	496	6	1	22	29	4	*

#### MULTI-OPERATOR SINGLE TRANSMITTER LOW POWER

CALL	SCORE	CDN	RAC	DX	QSO'S	MULTS	
VE2CQ	254,456	279	20	276	575	68	**
VO1RAC	250,240	264	12	400	676	68	
VE3TPZ	149,684	276	19	57	352	46	*
VE3AA	116,800	242	16	90	348	40	
VY1RAC	88,660	228	6	230	464	31	
VA3ARG	72,964	143	22	51	216	37	
VE3ELA	55,440	92	10	70	172	44	
VE3HG	34,162	85	10	26	121	31	
VE7AQS	32,712	78	13	44	135	29	*
VE9CRM	26,220	89	8	45	142	23	*
ON4CAS	17,836	52	5	33	90	26	*
K5WW	12,936	44	6	14	64	22	*
US8IZM	4,452	17	0	74	91	14	*
KC0PBY	2,020	15	1	16	32	10	*
9A5Z	1,708	12	2	42	56	7	*
KD2HE	1,608	15	2	39	56	6	*

## CANADA WINTER CONTEST RECORDS

<b>Call</b>	<b>Category</b>	<b>QSO's</b>	<b>Mult</b>	<b>Score</b>	<b>Year</b>
VE6JY(op VE5MX)	SO-AB-HP	1676	129	1,344,180	2000
VX5SF	SO-AB-LP	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
VE7AV	SO-SB-14 MHz	777	24	107,472	2000
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	238	16	17,760	2003
VX6JY	MS*	2092	132	1,476,024	2001
VA6AO	MO-ST-HP	1560	110	885,060	2003
VE2CQ	MO-ST-LP	575	68	254,456	2003
VE6JY	MM	4311	122	2,725,236	1997

\* Category superceded in Winter 2003