RAC CANADA WINTER CONTEST – 2011 RESULTS

By Sam Ferris, VE5SF, Bart Ritchie VE5CPU

Participation in the 2011 edition of the Canada Winter Contest was up from all previous years with at total of 654 entries received. This as far as is known, is an all time record for entries in the Canada Winter Contest. This year scores showed a significant increase over past events with elevated solar activity and some additional activity on the higher frequency bands in comparison with 2010 and 2009. This year five new records were established in the Single-Op Single Band 20M (VY2SS), Single-Op All Bands Phone, (VE4VT), Single Op All Bands CW (N0AC), Multi-Op, Single Transmitter, LP (VA7BEC), and Multi-Operator Multi Transmitter (VE6RAC).

SINGLE OP ALL BANDS LOW POWER

Sam Ferris VE5SF achieved first place this year with a score of 724,024. Sylva Katz VE5ZX captured second place by scoring 590,132. Ed Henderson, VE4YU captured 3rd place in the winter contest with a score of 293,420. Stan Leschinsky VE3TW took 4th place scoring 260,400, while Dean Falkis, NW2K took 5th with a score of 237,566.

SINGLE OP ALL BANDS HIGH POWER

Lee Sawkins, VE7CC captured the first place SO-AB-HP, with a score of 1,160,580. Second place went to Tom Haavisto, VE3CX with a score of 1,048,520. George A. DeMontrond, III, NR5M, placed third with a score of 705,240. Dave Weiner VE3RTU joined the top scorers in 4th place scoring 651,044. John Boudreau, VE8EV operating as VE8RAC captured fifth place in the category with a score of 578,942. Within the SOABHP category George A. DeMontrond, III, NR5M captured the Jorge Bozzo, LU8DQ Memorial for the highest scoring single op foreign entrant with a score of 705.240.

SINGLE OP SINGLE BAND

With a score of 110,538 Robby Robertson, VY2SS won the overall SOSB crown this year using the 20 metre band and established a new SOSB category record as well. Louis Paguet, VE2BQB took second overall SOSB place with a score of 73,832 with his 20-metre band entry. Third place in the overall SOSB was taken by Thomas Warren, K3TW with 68,264 points on the 20 metre band from Florida. On a band-by-band breakdown, Bob Schofield, VE1RSM, took top band honours on 160 metres with a single band low power score of 816. Gerard Hnatiw, VE6ZZZ, took the 80 metre band honours using low power with a score of 49.940. Ken Keeler, N6RO won 1st place in 40M with a score of 38,808 using high power from California. As noted above Robby Robertson, VY2SS took first place on 20-metres with a high power entry scoring 110,538. Pete Pel, VE7CV took the honors for 15metre band with a low power score of 44,616. The winner of the 10 metre SOSB category was Wayne Smith, VO1TA with a low power score of 14.664. In the 2011 contest there were no entrants in the 6 metre or 2 metre Single Op, Single Band sub categories.

SINGLE OP - QRP

After entering the QRP category for many years, this year Doug Ferris, VA3DF achieved first place in the SO-AB-QRP category with a score of 258,856 – Congratulations to Doug. Allen Wootton, VE7BQO took second place a score of 67,436. David Stephenson, VE3PYG took third place with a score of 53,109. Robert MacKenzie, VA3RKM took 4th place this year with a QRP score of 42,230 ahead of Bruce Robertson VE9QRP in 5th scoring 32,930.

SINGLE OP - All BAND - CW

Top honors and a new all time record for the category go to William Hendrick, NOAC with a score of 283,392 from the station of Toni Radebaugh, NONI. Second place is awarded to Ralph Parker, VE7XF with a score 243,040 who placed fifth last year. Third place was taken by Allen Singer, N2KW with a score of 204,444. This year fourth place goes to Petar Sic, VE3EK with a score of 198,432. Fifth place goes to Duane Sandmeyer, VE7UF with a score of 198,400.

SINGLE OP - ALL BAND - PHONE

Once again this year Ed Richardson with a new callsign, VE4VT claimed first place and an all time new category record with a score of 479,880, up substantially from last year. Second place goes to Alan Swanick, VA6UK with a score of 249,496. Manuel Migueis, VE3TU took third place with a score 203,840. Fourth place goes to BJ. Madsen, VE5FX who scored 165,326 points, down one place from last year. Fifth place is awarded to Kenneth Park, VE3KPP with a score of 156,864, also down one placing from last year.

MULTI-OPERATOR SINGLE-TRANSMITTER HIGH POWER

VE6AO operators VE6TC VE6CCL VE6KC VE6STP VA6DBA VE3RTL at the Calgary Amateur Radio Association won the multi-single high power category with a score of 804,300. This year the KCARC at VE1LD in Nova Scotia took second place with a score of 376,664. Third place was taken by Scott Nichols, VE1OP with a score of 160,356.

MULTI-OPERATOR SINGLE-TRANSMITTER LOW POWER

This year Rebecca (VA7BEC) and Koji Kimoto (VA7KO) at VA7BEC took top honours, established a new category high score record and the Tony Allsop, VE3FTA Memorial in the Multi-Single Low Power category with a score of 443,168 – well done!. Greg Osmond VA3GKO and VE9BK took tied with operators at the Mississagua Amateur Radio Club VE3MIS (VE3IMG VE3VE VA3JK) for second

and third place with the same score of 404,060.

MULTI-OPERATOR MULTI-TRANSMITTER

Once again this year, operators at VE6RAC (VA6MA, VE6OH, VE6TR, VE6TCK, VE6WQ, VE6BF, VA6DX (+SONS DAVYN, BRYSEN), TI2WGO, VE6JY at VE6JY) claimed top honors in the MM category and significantly advanced their all time record, with a score of 3,316,488. Operators VE3DQ, VE3FJ, VE3FWA, VE3KAO, VE3MA, VE3NFR, VE3SSR at VE3YAA captured second place in the category with a score of 1,189,888, up from 3rd place from the previous year. This year third place was captured by the operators of VE3DC (VA3DJ VA3TVW VE3ATX VE3BK VE3DCU VE3DVV VE3EEZ VE3QEE VE3QU VE3RIA VE3RYI VE3WBT), of the Hamilton Amateur Radio Club Contest Group with a score of 465,400.

CANADA WINTER CONTEST, 2011 - 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. 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 contact 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 2011 running of the Canada Winter Contest and good

luck in 2012. Operator comments are available on the RAC website.

73 Sam, VE5SF Bart, VE5CPU

SPECIAL TEAM ENTRY RESULTS

This year an informal team system with pre-registered entrants was tallied. There were seven teams from east to west across the country. The idea is to stimulate participation, so please let VE5SF know what you think of this idea. Here's the results. You figure out who won – but no prizes!

MCC RAC Attack

Total	384300
VA1MM	52740
VE1ZA	60480
VE9AA	19400
VE1BVD	103588
VE1RAC	148092
VE1RGB as	

Team ORCA One

Total	866214
VE7UF	198400
VE7JKZ	110994
VE7BC	199226
VE7IO	114554
VE7XF	243040

Team ORCAnada

VA7AQ	90780
VE7CV	44616
VE7VR	14720
VA7FC	0
Total	150116

<u>Team</u> ORCAnagan (all Kelow<u>na and</u>

Vernon ops)

VE7KRC	63726
VE7JKS	0
VE7KDK	32674
VE7KB	0
VA7ST	172480
Total	268880

CCO 1

VA3EC	60822	
VE3AD	92332	
VE3GFN	144360	

60400

CCO 2

Total	1342936
VE3TU	203840
VA3KAI	90576
VE3CX	1048520

SASK CONTEST CLUB

Total	1847316
VE5ZX	590132
VE5SF	724024
VE5CPU	533160

Multi-Op Station Operators

Call	Operators
DK4WF	DK4WF
EA8/RW3DO	RW3DO
G3ORY	G3ORY
JS1IFK	JS1IFK
K3IE	K3IE
K6III	K6III
LX1NO	LX1NO
N2BJ	N2BJ
N4DW	N4DW
NK3Y	NK3Y
NT2I	NT2I, KC2ZAB
NT6X	NT6X
P39P	5B4AIP, 5B4AKX, 5B4AMF, COSTAS RA1ZZ/3, RK3AW,
RN3F	RW3F
S59T	S59T
SM6CNN	SM6CNN
VA3DX	VA3DX
VA3GKO	VA3GKO VE9BK
VA3NMI	VA3NMI
VA3RAC	VA3VXN, VE3BBM, VE3FFK, VE3KL, VE3TLY, VE3XRA, VE3YTZ, VE3ZTU
VA6AK	VA6AK
VA7BEC	VA7BEC, VA7KO
VE1LD	VE1FA
VE10P	VE1OP + TELNET
VE2EZD	VE2EZD
VE2FK	VE2FK
VE2NGH	VE2NGH VA2UTC VA2SH VE2OFH

VE3BHZ	VA3MP, VE3MF, VE3BHZ, VE3OAV, VE3USP
VE3DC	VA3DJ VA3TVW VE3ATX VE3BK VE3DCU VE3DVV VE3EEZ VE3QEE VE3QU VE3RIA VE3RYI VE3WBT
VE3MIS	VE3IMG VE3VE VA3JK VE3CWU
VE3MM	VE3MM
VE3RM	VA3OV VA3YOJ VA3ZAK VE3IH VE3RM VE3TKN VE3ZJS
VE3SAO	@VE3SAO VE3EFC VE3EDX VE3RVA
VE3SWA	VA3MP, VE3MF, VE3BHZ, VE3OAV, VE3USP

VE3YAA	VE3DQ, VE3FJ, VE3FWA, VE3KAO, VE3MA, VE3NFR, VE3SSR
VE4RAC	VE4RAC
VE6AO	VE6TC VE6CCL VE6KC VE6STP VA6DBA VE3RTL
VE6KD	VA6YB, VE6STE, VA6GCT, VE6KSW, VA6AWS, VE6BHO, VE6EFR, VE6KCF, VE6KD
VE6NC	VE6LE, VE6DXX, VE6KG, VA6NF, VE5SJA, VA6LM
VE6RAC	VA6MA, VE6OH, VE6TR, VE6TCK, VE6WQ, VE6BF,VA6DX (+SONS DAVYN, BRYSEN), TI2WGO, VE6JY

VE7NA	VA7KLB VE7TKB VE7GOA VE7GTB VE7LSE VA7DGV VA7DPF VE7TWO & VE7BGP
VE7RAC	VA7OBJ, VE7DXG, VE7JHE, VE7JP,
VE7TK	VE7TK
VE7UT	VE7WWW, VE7ALN, VA7AQD, VE7PR, VE7VGO
VX6LB	VX6LB
W4VIC	W4VIC
WB0TEV	WB0TEV
WZ6Z	WZ6Z

RAC Winter Contest 2011 – Soapbox File

AA7FY	Very cool contest, my first time will look forward to next year!73 de Mark AA7FY
	Great conditions! I worked five times as many Canadians as last year. It's always tough going trying to work a Canadian
BY1RX	contest from China. I'm pretty sure this is a new BY record.
CT2KFA	Rig Icom IC-718. Ant Homemade Dipole. Pwr100W.First RAC contest that I participate. Cu next year.
DH2URF	Hello oms,only paar QSOs.All best. Richard.
DK4WF	There was a big pile up, when I was calling VE8RAC. I came not thru, because there was a Canadian wall. He worked many Canadian stations. A Merry Xmas and a Happy New Year 2012. Maybe cuagn in the next year. vy 73 es best DX de Ben DK4WF
DM3XI	Sri, bad condx. Already in the early afternoon the upper bands closing. Nervertheless a pleasure to work "many" canadian stations. Even same west-Canadian stations could detect my tiny sigs. Thank you and cuagn next year. Mary Xmas and a Happy New Year Klaus
EA2DT	SINGLE-OP ALL LOW SSB
F4GLQ	100 W POWER
F9KP	MY FIRST RAC WINTER CONTEST AND I AM VERY ENJOYED .NICE HAM SPIRIT FOR ALL OM.NOT VERY GOOD CONDX .HOPE WILL BE QRV FOR THE NEXT RAC CONTEST73 QRO FOR ALL GAMERS AND ALSO FOR RAC MANAGERMERRY CHRISTMAS AND HAPPY NEW YEAR .UR FRIEND PAUL F9KP
G3GLL	SD worked well
G3LIK	A lot of deep QSB which made things difficult. Found was in the back of a queue without a beam. Did not hear so many Canadian province this year. Found LF bands very QRN. Good to have SD for logging
G3ORY	I believe a SINGLE OPERATOR ASSISTED category should be introduced. MULTI-OP means that more than one individual can share the operating where as this is not so with this entry. SINGLE OP ASSISTED is used by many European Societies and it more accurately describes this entry. RAC do not have to follow the ARRL in this regard.
HA2MN	The propagation was not on the top this time. Not so many VE stations could be heard over here. Many thanks for Q's, see you next time! Rig TS-530SP 100 W, ant end-fed wire 21 mtrs long above roof.
IV3AOL	Yaesu FT817 (5 watt) and HEX beam + dipole for 40m
JA2MWV	ANT 15M-14mH 4ELE yagi RIG FT-107 PWR <5W
JA3JM	RIG IC-706 50W ANT Vertical
JE3UHV	TRx. IC706/100W Ant. Vertical
JK1LUY	IC-756PRO 500W 4EL-YAGI
JR0BUL	I enjoyed the contest.
JS1IFK	received assistance from a DX spotting system.
K2HAT	Have to start earlier next year 73 K2HAT
K3TW	Thanks for another very enjoyable RAC Contest. Participation from all thirteen Provinces and Territories was superb. I have never worked so many VYs, VE8s, and VE4s in any other contest. HAPPY NEW YEAR!"
K4ORD	Good band conditions made for a fun contest, lots of Canadian stations all over the bands. 73 Riley
K9FO	My first RAC after 58 years in radio. It wasfun73, Will K9FO
KC4ABC	Excellent conditions. Lots of Canadian stns on air. Too bad I only had 2hrs available!
KD6WKY	Not as many VE's on 40m as I thought there would be. Very fun contest. Thanks.
KE5ISO	I DO PAPER LOGS; DID NOT GIVE OUT NUMBERS 37 AND 44.DUPES AT 58 65 AND 66 INCLUDED INCASE ORIGINALS NOT CORRECTNOT COUNTED

KI7DG	Always enjoy this contest look forward to it each year C U all in the 2012 contest
LU4MHQ	ENJOYED THIS CONTEST AGAINSUPER DUPE, THE BEST SUPPORT
	Thanks to the contest sponsors for supporting this event. I started out with a goal of 1260 QSOs and 49 multipliers. I
N0AC	missed my QSO goal but passed my multiplier goal by 5, which increased my overall point level very well. I must thank
	Toni, N0NI, for the use of his station. Bill, N0AC
N1NN	4TH RAC WINTER CONTEST
N4AF	HUGE signal VE6RAC on 160m. Also big signal VE8RAC 40M (pileup showed it).
N4UEZ	100W power output
N9BT	I should have gotten on earlier.
NA4C	THIS WAS FUN CONTEST. ALL CANADIAN OPERATORSARE TO BE COMMENDED FOR KEEPING THE CW SPEEDSLOW. NO BARN BURNERS AT 40 WPM!
OH1BOI	My biggest thrill was to work VE8RAC as a new province on 7MHz SSB.
OK1KZ	THANKS FOR THE NICE CONTEST.TRX FT 847 100W - ANT G5RV
OL2U	TS-850SAT + L-4B,
OZ1DGQ	using fT897 + AT 897 Plus and output abt. 80W, antenna 5,5m wire on my balcony. In gale force winds.
PA1B	Made few QRP and QRPp QSO's Power 360 mW and 2.7 W with an Inverted Vee Thank you all for the activity in the contest.
PG1R	Poor condx on the low frequency bands. Also 10M mainly closed over here. Nevertheless I enjoyed the contest in the few hours I attended.
PY1SX	Yaesu FT 1000D - 200 Watts3 Element 3 Band Beam - TA 33 Mosley Rotative Dipole.
R3LC	TNX FOR THE NICE CONTEST! CU next year.
RN2FQ	KS FOR NICE CONTESTPWR 100w, ANT VERTICAL, DIPOLES
SN9K	TRX IC730 100WANT 1 EL DELTA 40mOP.HUBERT SP9MDYTO
SP4LVK	RIG FY-950 PWR 5W Antenna 2 Element delta loop
UA0KBG	73!
UAOSBQ	RIG FT-817 POWER 5W; ANTENNAS INVERTED VEE 40/20/15M.
UA3VVB	73 de Alexei UA3VVB
UA4FCO	FT-1000MP160/80/40m Vertical10/15/20m 4/4/3ele-quads
UA6HFI	RIG FT920 ANTENNAS RQ-2
UN9GD	ICOM IC-756 PRO 5/4/4-el quads (28-21-14 MHz)73!Antennas
UR5EFL	TKS for Contest
UT3EK	trx "Druzhba" 5 watts ant 2 el delta
VA3EC	CCO team 1
VA3MOD	First time in the contest, I had a tonne of fun. I hope to get more time on the air next year.
VA3MIII	First ever cabrillo submission, hope it works!
VA3RAC	Operating once again from the Diefenbunker, Canada's Cold War Museum near Ottawa. In the middle of the contest the power went out. The P.A. announcement started with "This is not a drill". We were evacuated from the bunker for about
\/A 0 DI/N	45 minutes. Can we claim a multiplier for that? (Sorry, nope)" Lots of fun. See you next year.
VA3RKM	K2, 5w, verticals and wires. Thanks once again for working a weak signal!
VA3YTY	First contest other then helping at the last "Felid Day". I have made10 HF QSO previous to this contest. I am using a multi band fan dipole that is 10 feet off the ground and a Kenwood TS520 AT 100 WATTS with a KW107 tuner.
VE2JCW	cw et ssb 100w only
VE3BHZ	We had fun as usual but cndx poor and participation seemed to be down
VE3DC	Always fun working the Canadian Contests. We did well again this year, even though the numbers were down slightly, we had a better turnout and probably spent more time rag chewing with each other. I know a radio was fixed on the fly and we spent time manually keying an amplifier because we didn't have the proper adapter cord made up for the TS-2000. In the end we wired up another footswitch to manually key the amplifier. This seemed to work OK but everyone who used the footswitch said they were building up their muscles because we were keying it by hand. Lots of funwe are adaptable and had a great time. I want to thank everyone that worked us at VE3DC, especially some of the American Hams that were actually in our Canadian Contest and especially the guys that ran VE6RAC for working us 7 times on 6 different bands. Hope to see you all down the log, especially for the Canada Day Contest for July 1st, 2012.73 Rick VE3BK
VE3FYN	Great contest this year. It was fun to be able to work so many bands.
VE3FZ	Great fun this year with the higher bands in good shape. Activity on160 was also encouraging. unfortunately I had some other obligations that limited operating time but enjoyed it a lot. Kudos to the VE6RACgang with their outstanding signal on all bands
VE3GFN	CONTEST SURE STARTED OFF SLOW ON FRIDAY NIGHT, DUE TO BAND CONDITIONS, BUT GREW LEGS ON SATURDAY AND HAD A FINE FINISH!
VE3GPH	good time and good conditions
VE3GTC	QRP 5 watts power
VE3LC	I wish I had more time to operate on the week end. Maybe this should be more a Sunday contest or an all weekend affair. Nevertheless fun fun fun.
VE3MO	Tough going at the beginning - lots of absorption yet solar numbers looked good(??)

VE3NLS	Single OP All bands 500W Phone only. FYI. 73. Ronnie
VE3SWA	We had fun as usual but cndx were poor and participation appeared to be down from previous years
VE3VHB	Only spent one hour this year.
VE3VHB	Only spent one hour this year.
VE3XRC	It sure was nice to have 10m and 15m active this time around.
VE4EA	It was nice to see all the VE activity. I was hoping to make this a exclusively a 10m operation. But condx were not good
	enough. I will be back. Next time with some better antennas hopefully.
VE4YU	Great Contest again!
VE5CPU	Nice conditions throughout the contest. A bit slow to start, but sure picked up when 10 and 15 opened. Was not expecting 10 to be the highest QSO count for a single band. Thanks very much to the casual operators who make a significant contribution to each and every contest!
VE6EC	Enjoyed the contest. Used my new call VE6EC instead of the old VE6ECK.
VE6KD	It fun time had by all including a first timer. The bands were really open and active.
VE7BQO	Band conditions seemed to be very good. It was nice to hear a number of VE8 stations.
VE7FCO	Worked as many contacts as possible in between Ringing Bells at the Salvation Army Christmas Kettles
VE7JKZ	Nice to have good propagation at last on 10 and 15.
VE7NA	We had a great turn out and the Canada Winter Contest like always was a lot of fun
VE7RAC	The Cowichan Valley Amateur Radio Society activated the VE7RAC station using the emergency operations trailer from VE7JHE's farm. It was really nice talking to old friends from coast to coast, provinces and territories.
VE7VR	This is my first participation in the Canada Winter Contest. I made all the contacts via a remote internet link to my office station which is 4KM away from my high-rise condo. Other than sporadic issues with the keyer function it worked quite well. A good tune-up for the BC QSO Party in February. I was a member of a team called ORCA anada!
VE8GER	Had a barrel of fun!! Sure met a lot of new hams!!!
VE8RAC	Sure glad I'm not the one who has to answer all those VE8RAC QSL requests!
VE9REB	some rac station don't show up.
VK4TT	'day to others in Test. Used "SD" programme by EI5DIworked vy FB
VX6LB	Used some packet spots.
W1END	Rig was FTdx5000 (100w), Butternut HF6V vertical and Inv L. Always enjoy this one. It may be my best score yet.
W2RR	Unusual" serial number mix at the very start is due to the fact that I started out Single Band 80 CW and was logging other band contacts as a check log" per the rules - but 80m condx were so bad Friday night I went "All Band" and just lumped the first "ten" QSO's outside of 80into the master log leaving the serial numbers alone as I sent them to the "other station" . If you need to pull those from my score, "fine" but I left them "as was" so as not to punish the "other station" that I indeed did work. Other than those first "10" all is "A-OK".
W4JHC	THANKS
W6GMT	please note qth is Minnesota
W7DRA	got the ole secret 833a warmed up, lots of activity!
W8IDW	Interesting that I heard lots of Canada stations working outside the freq limits for US General Class hams, per the contest instruction sheet on some bands. Missed a bunch of contacts, not being Extra Class.
W8IQ	Always a great contest!
W8KNO	HAD A GRANDAUGHTER STAYING WITH US AND A FAMILY CHRISTMAS PARTY ON SATURDAY
WB2DVE	Another fun RAC contest. Wish I would have had more time to operate.
WBÃ~GAG	Another good contest.
YL3DX	IC-756PROIII 100W; ant vertical
YO4ATW	My old TX with 4 W output. RX is ML-213. Ant Mosley TA33jr and for 40m a simple dipole.

PLAQUE WINNERS - 2011 Single Operator All Bands Low Power

Sponsored by Contest Club Ontario Sam Ferris – VE5SF 1253 QSO's, 98 Multipliers 724,024 Points

Single Operator All Bands High Power

Sponsored by Radioworld Lee Sawkins, VE7CC 1,962 QSO's, 115 Multipliers 1,160,580 Points

Single Operator All Bands - QRP

Sponsored by QRP Canada Doug Ferris, VA3DF 531 QSO's, 76 Multipliers 258.856 Points

Single Operator Single Band Any Authorized Power

Sponsored by Elkel Products
Robby Robertson, VY2SS
1015 QSO's, 23 Multipliers, 20 Metre Band
110,538 Points

Single Operator All Bands CW

Sponsored by the Maritime Contest Club William Hendrick, NOAC 1062 QSO's, 54 Multipliers 283,392 Points

Single Operator All Bands Phone

Sponsored by the Saskatchewan Contest Club Ed Richardson, VE4VT 1498 QSO's, 60 Multipliers 479,880 Points

Multi-Operator Single-Transmitter High Power

Sponsored by Alfa Radio VE6AO (Operators VE6TC, VE6CCL, VE6KC, VE6STP, VA6DBA, VE3RTL) 1408 QSO's, 105 Multipliers 804,300 Points

Multi-Operator Single-Transmitter Low Power

Tony Allsop VE3FTA Memorial Sponsored by the Mississauga ARC VA7BEC (Operators VA7BEC, VA7KO)
996 QSO's, 88 Multipliers
443,168 Points

Multi-Operator Multi-Transmitter Any Authorized Power

Sponsored by Radioworld VE6RAC (Operators VE6JY, VA6MA, VE6OH, VE6TR, VE6TCK, VE6WQ, VE6BF, VA6DX (+SONS DAVYN, BRYSEN), TI2WGO, at VE6JY) 5495 QSO's, 133 Multipliers 3,316,488 Points

Single Operator Foreign Entrant

Jorge Bozzo LU8DQ Memorial Sponsored by Alan Goodacre, VE3HX George A. DeMontrond, III, NR5M 896 QSO's, 108 Multipliers 705,240 Points

CANADA WINTER CONTEST RECORDS AS OF DECEMBER 31, 2011

Call	Category	QSO's	Mult	Score	Year
VE6JY					
(op VE5MX)	SO-AB-HP	1676	129	1,344,180	2000
VX5SF					
(op VE5SF)	SOABLP	1510	109	1,002,800	2001
VÉ3JC	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
VY2SS	SO-SB-14 MHz	1015	23	110,538	2011
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	322	17	23,902	2008
N0AC	SO-AB-CW	1062	54	283,392	2011
VE4VT	SO-AB-PH	1498	60	479,880	2011
VX6JY	MS*	2092	132	1,476,024	2001
VA6AO	MO-ST-HP	1560	110	885,060	2003
VA7BEC	MO-ST-LP	996	88	443,168	2011
VE6RAC	MM	5495	133	3,316,488	2011
(at VE6JY)					
* Category si	uperseded in Winte	er 2003			

SINGLE OPE	RATOR AL	L BAN	ID LOV	V POV	VER		VE3FJ 28 2 26 7 56	2604
CALL	CDN I				QSO	SCORE	YV5TX 15 3 13 9 31	2124*
VE5SF	545	29	679	98	1253	724024**	VE7SJW 10 2 3 12 15	1752
VE5ZX	432	31	669	94	1132	590132	W1MJB 3 4 0 7 7	770
VE4YU	257	28	161	85	446	293420*		
VE3TW	275	23	255	70	553	260400*	SINGLE OPERATOR ALL BAND HIGH POWER	
NW2K	241	29	178	71	448	237566*	CALL CDN RAC DX MLT QSO	SCORE
VE7BC	232	11	363	61	606	199226*	VE7CC 681 40 1241 115 1962	1160580**
VE3FZ	196	21	135	72	352	190800	VE3CX 630 33 1286 110 1949	1048520*
VE2JCW	207	18	250	65	475	190450*	NR5M 509 37 350 108 896	705240*
K7IA	188	19	168	58	375	150568*	VE3RTU 471 30 808 94 1309	651044
VE3GFN	154	20	233	60	407	144360	VE8RAC 462 11 761 91 1234	578942*
VE6NL	197	17	152	55	366	143770*	VE5CPU 427 20 627 90 1074	533160*
VO1GO	166	18	139	62	323	142476*	K9YC 438 29 240 95 707	516800*
W4UT	174	24	13	61	211	137006*	VE6TL 368 22 823 80 1213	461280*
VE3RCN	174	19	112	55	305	128920	VE6BBP 251 14 465 73 730	271560
VX2AWR	166	14	198	53	378	123808	VO2RAC 429 13 362 48 804	253152*
VE3XT	147	19	77	57	243	114228	VE7WO 294 12 575 50 881	216500
N0UV	149	22	46	55	217	111210*	N8OO 222 13 372 67 607	216008
VA2OP	162	11	259	45	432	106110	VE3FGU 210 21 251 68 482	205496
VE1BVD	199	14	228	38	441	103588*	VE7WY 195 16 400 52 611	159640
VE3CES	131	16	73	58	220	103008	VE3EJ 171 22 207 61 400	156404
KS4X	147	21	22	51	190	98634	VE3XN 173 21 60 64 254	145280
VE3DVY	123	18	63	57	204	97812	AE5E 195 13 245 44 453	118800*
WA2JQK	92	24	17	66	133	94644	VE2FXL 167 11 123 51 301	108936*
VE3AD	173	17	91	41	281	92332	VO1UL 127 25 4 59 156	104902
VA3KAI	135	12	93	51	240	90576	KY7M 167 14 41 51 222	103632*
VE5AAD	132	4	155	43	291	73530	VE1FX 175 16 63 42 254	92232*
N7VS	94	19	45	52	158	73320*	W0BH 134 10 128 44 272	79024
AA0AW	129	15	72	37	216	64158	WAOMHJ 92 17 2 61 111	77104
KB3LIX	89	20	36	47	145	64014*	VA3OL 82 20 3 45 105	55170
VE1ZA	129	8	220	32	357	60480	VE1ZAC 83 11 70 42 164	49980
VX7MID	105	9	96	40	210	56880	KI1U 85 10 29 39 124	43212*
VE6SQ	96	10	103	41	209	56006	WA8KAN 72 10 0 40 82	36800*
WA2MCR	80	16	31	46	127	54372	VE5RAC 152 4 95 19 251	34010
W9LW	85	15	57	43	157	54352*	N5XZ 55 12 40 32 107	27840
WAOWWW	86	14	46	44	146	54208	VE7AX 50 10 17 37 77	27158
W9WLX	86	12	41	40	139	47280	WD0ECO 63 7 15 29 85	23200
K0HNC	92	10	69	32	171		WD8RYC 41 10 0 32 51	19520*
						40256		
WR9Y	77	14	0	38	91	39900	W7GKF 44 8 33 26 85	17316
VE3UZE	79 70	14	17	35	110	38640	BY1RX 48 3 234 17 285	17136*
KI6QDH	76	9	20	39	105	38220*	VE7VR 46 3 60 23 109	14720
VE3XAT	60	12	76	36	148	35712	VE6AMI 56 5 8 21 65	13356
VA3JLF	58	15	29	37	102	34706	K8TE 31 1 4 17 36	5746
VE4SN	72	7	36	36	115	33552	VO1BQ 32 3 13 14 48	5684
VE3SB	57	11	39	38	107	32984	VA1SEA 0 28 0 10 28	5600
VE3GNU	79	13	0	30	92	31500	OL2U 21 3 93 11 117	5016*
W4BK	63	10	0	37	73	30710	OH1BOI 24 4 23 12 51	4392*
K8MU	57	9	47	35	113	29540*	VE3VAI	1936
VE3LC	69	8	79	29	156	29232	W6NF 11 2 1 8 14	1216
VE9OA	53	7	70	32	130	25920*	EA7HGX 7 1 5 8 13	800*
NF8M	56	7	41	33	104	25806	VA7OA 90 15 19 50 124	61900
KN3A	44	11	20	32	75	22400	PC3H 2 0 4 2 6	56*
VA3DLJ	41	3	14	44	58	21912		
VE3DMR	51	13	8	27	72	21222	MULTI-OP SINGLE TRANSMITER LOW POWER	
VE4EA	57	6	137	22	197	21076	CALL CDN RAC DX MLT QSO	SCORE
W8ASA	45	11	10	30	66	20700	VA7BEC 340 18 638 88 996	443168**
AA8IA	48	9	29	27	86	19386	VA3GKO 338 28 300 89 666	404060*
EA8AQV	53	8	27	26	88	19344*	VE3MIS 307 31 425 89 763	404060
W1PR	54	10	0	26	64	19240	VE7RAC 312 14 386 74 712	308728
VE3JSQ	46	9	26	27	81	18684	VE7UT 210 19 171 66 400	186252
AB1OD	38	10	17	30	65	18420*	VE6NC 167 23 261 69 451	182988*
N9RO	44	7	0	24	51	13920	NT2I 135 20 36 36 191	65592*
K4DJ	56	4	20	20	80	13600	WZ6Z 105 13 4 38 122	50084*
N2CG	31	8	2	28	41	13272	VE7NA 69 4 59 42 132	37296
VE2AXO	43	6	53	20	102	13120	VX6LB 68 9 107 27 184	28998
N2JJ	29	8	20	25	57	12250	VE4RAC 79 5 85 18 169	19080*
WC0V	46	7	5	20	58	12200	EA8/RW3DO 44 5 4 19 53	10412*
VE3IGJ	32	6	23	24	61	11664	VE7DB 49 4 28 16 81	10016
UA0KBG	38	8	46	18	92	11376*	DK4WF 35 2 22 21 59	9114*
WK5DX	43	6	8	19	57	10754	LX1NO 32 4 42 16 78	7744*
VE4GOM	39	10	3	17	52	10132	S59T 13 2 5 8 20	1440*
VE8DW	5	19	1	21	25	9072*	JS1IFK 11 3 15 6 29	1200*
VE3EDX	33	6	26	18	65	9036		
KD0S	23	2	0	16	25	4320	MULTI-OP SINGLE TRANSMITTER HIGH POWER	
VE3VCF	18	3	13	11	34	2926	CALL CDN RAC DX MLT QSO	SCORE
ON6FC	17	2	7	13	26	2912*	VE6AO 529 34 845 105 1408	804300**

VE1LD	409	16	376	72	801	371664*	EA5YU	83	6	149	26	238	32448*
VE1OP	215	17	498	46	730	160356	W1END	77	9	76	29	162	31958
NK3Y	178	28	9	64	215	150912*	W6SX	90	5	126	25	221	31300
K6SRZ	206	14	166	51	386	136272*	N4AAI	98	9	117	22	224	30668
WB0TEV	174	17	55	62	246	135780*	DL6FBL	99	5	117	23	221	30452*
VE2NGH	162	12	277	39	451	94146*	VA7HU	72	6	207	24	285	30096
VE7TK	92	13	65	45	170	58950*	VE3XK	56	12	132	27	200	28728
VE2EZD	110	10	117	36	237	55224	K1PU	74	6	78	28	158	28448
VA6AK	114	17	11	36	142	54072	K2SX	76	8	25	29	109	28130
SM6CNN	86	12	11	35	109	39270*	K9JM	71	8	57	28	136	27552
K6III	74	9	79	29	162	31262	VO1HP	73	5	108	25	186	26150*
VE3MM	74	8	76	27	158	28404*	NS9I	82	7	59	24	148	25872*
VA3NMI	69	10	12	26	91	23764	N3KR	70	8	80	25	158	25500
W4VIC	47	4	33	17	84	10472*	N4DU	69	8	104	22	181	23276
VE2FK	53	3	97	13	153	10192	N3QQ	60	6	81	26	147	22932
P39P	10	1	316	8	327	6016*	G3LIK	50	6	180	23	236	22540*
NT6X	29	2	15	13	46	4680	WA3AAN	70	9	0	24	79	21120
RN3F	22	3	23	8	48	2608*	K4UK	63	9	13	25	85	20900
MUU TI ODEDA		TI TD		ITTED			W1UJ	49	6	107	25	162	20600
MULTI OPERAT	CDN F				QSO	SCORE	KR2AA	67	6 6	94 51	21 24	167	20538 20208
VE6RAC	1642		3808	133	5495	3316488**	AF4OX W4NBS	62 54	9	51 18	2 4 26	119 81	
VE3YAA	671		1537	112	2250	1189888*	W4NBS W2LE	5 4 58	6	69	23	133	19656
VE3TAA VE3DC	522	27	700	65	1249	465400	EA8CAC	56 19	4	779	23 10	802	19274 18280*
VE3SWA	346	30	571	83	947	431766	DF6RI	53	6	81	22	140	17864
VE3BHZ	345	30	571	83	947	430936	VA2EU	60	3	97	19	160	16226
VE3RM	423	29	550	70	1002	413700	W9RE	48	7	0	26	55	16120
VE6KD	423 479	26	701	55	1206	369160*	K6DGW	59	7	55	19	121	15960
K3IE	255	24	122	69	401	225906*	K4DXR	46	8	0	25	54	15500
G3ORY	225	12	313	54	550	168264*	N5EP	55	4	33	20	92	13920
VA3RAC	188	12	232	49	432	126616	W1NN	49	7	54	17	110	12546
VA3DX	143	13	346	48	502	114336	AB2E	54	3	63	17	120	12342
N4DW	151	11	154	40	316	81520	N1NN	41	6	55	17	102	10880
N2BJ	72	18	18	42	108	46872*	KL8DX	41	6	3	20	50	10720
VE3SAO	94	13	41	32	148	41024	K7BX	40	4	50	18	94	10440
VLJOAO	3 -1	10	71	32	170	41024	K1NEF	37	7	29	18	73	10224
SINGLE-OP AL	I BAND	cw . /	NY P	OWER			SA6G	48	4	57	15	109	10110*
CALL	CDN				QSO	SCORE	G3GLL	44	5	63	15	112	9990
N0AC	350	18	694	54	1062	283392**	N4AF	41	4	25	16	70	8640
VE7XF	321	19	685	49	1025	243040*	NA4C	32	3	35	19	70	8550
N2KW	288	19	263	54	570	204444*	VE5BCS	42	4	14	16	60	8448*
VE3EK	260	17	597	48	874	198432*	DM3PKK	35	3	15	19	53	8360
VE7UF	253	17	549	50	819	198400	VE3CH	26	6	40	18	72	8280
VA7ST	231	15	655	44	901	172480	K5LG	36	5	43	15	84	8190
VE3KI	206	17	428	46	651	149776	N3UA	26	5	22	20	53	8080
VE1RAC	234	8	556	41	798	148092*	KC8CAJ	27	5	16	20	48	8040
VE7IO	174	12	407	41	593	114554	VE7CA	30	3	73	15	106	7590
VE7JKZ	178	11	423	39	612	110994	K1ZZI	40	4	30	14	74	7560
N6AR	165	14	121	47	300	102084*	NM5M	37	2	16	16	55	7072
K4ORD	168	14	148	43	330	97008	N8BJQ	28	5	13	17	46	6902
KG4W	175	11	184	39	370	91182	OE3KAB	36	2	101	11	139	6622*
F5IN	135	10	276	43	421	90386*	DL7BY	27	3	48	15	78	6390
VE7SQ	176	11	376	33	563	90156	W1FJ	24	5	20	16	49	6080
K5XR	168	12	197	36	377	83304*	N6WIN	28	5	43	13	76	6058
VE2SG	133	9	434	32	576	76096*	W0CO	36	5	1	13	42	6006
N4UC	167	9	143	34	319	72624	DM3XI	28	3	25	15	56	5850
VA3ATT	141	10	193	36	344	71856	KB10D0	31	4	0	15	35	5850
W4YE	124	9	93	39	226	62634	WG7Y	33	3	0	15	36	5850
KQ6ES	147	11	132	32	290	62528*	WC7Q	28	4	19	14	51	5572
VA3EC	132	9	231	31	372	60822	VE3IZS	33	4	35	11	72	5280
W6TK	126	10	136	34	272	58888	N2UU	24	5	48	12	77	5232
NG7Z	107	8	136	37	251	55574*	KE4KY	30	3	25	12	58	4920
N4BP	122	9	119	33	250	54054	K9FO	24	3	9	15	36	4770
VA1MM	116	10	199	30	325	52740	EA1CS	22	3	28	14	53	4704
W2RR	120	9	72	34	201	51816*	W2JZ	22	4	18	14	44	4704
VE6GJ	114	12	201	29	327	51678*	VE3VHB	19	4	2	16	25	4384
VE3FH	106	12	105	34	223	51340	K9GS	32	3	29	10	64	4380
NA4K	102	7	166	34	275	50728	LY5O	25	1	57	11	83	4224*
WB8JUI	103	12	90	34	205	49300*	VE3EY	19	1	56	12	76	3864
VA7OM	105	12	154	30	271	47940	AA7FY	23	3	29	11	55	3828
AA7V	107	9	120	29	236	43210	HA2MN	21	2	40	11	63	3630*
NA8V	96	10	109	28	215	38584	IK4VET	17	3	13	14	33	3584*
VA2WA	72	6	230	29	308	37700	UR5MM	18	2	58	10	78	3360*
KD2MX	86	8	90	31	184	37200	YO4ATW	17	4	11	12	32	3264*
W9LHG	96	12	110	25	218	35500	VE3OM	21	3	10	11	34	3190
AL1G	104	7	181	23	292	35466*	VE2DC	23	2	24	10	49	3180
K1GQ	93	11	4	30	108	34740*	SI5Y	25	1	62	8	88	3152
WB0SOK	98	7	0	31	105	34720	XE2S	18	2	15	12	35	3000*
VE7YU	81	6	49	32	136	32896	AC0OJ	17	3	0	13	20	2990

AI7AA													
	16	4	2	12	22	2928	VO1KVT	126	12	151	29	289	52258*
	16	4											
YU1FG	16	2	82	8	100	2912*	VE9RAC	119	6	74	35	199	51030*
K5SS	20	3	0	11	23	2860	KE8UN	109	15	3	36	127	50256*
K6CSL	21	3	23	9	47	2844	VE9MY	74	16	11	39	101	42198
N2WN	15	4	0	12	19	2760	VE3GPH	88	13	13	36	114	41976
IZ2GRG	17	2	29	10	48	2680	VA3JWR	90	15	11	33	101	40326
KB6NU	18	4	8	9	30	2484	VE3NQM	85	15	0	34	100	39100
RY7G	14	4	12	10	30	2440*	KA8Q	83	13	0	33	96	35970
SM5QU	20	2	15	9	37	2430	VE3KZ	97	9	41	29	147	35728
OK1KZ	9	1	91	8	101	2336*	K7XE	94	12	0	30	106	35400*
UA3VVB	18	2	35	8	55	2320	VE6CMV	107	7	95	25	209	35000
AA5JG	18	2	8	9	28	2124	VE1SQ	91	12	17	29	120	34336
N9CO	14	2	0	10	16	1800	VA3YTY	73	10	70	32	153	34240
KM6I	20	2	5	7	27	1750	VA3MOD	78	10	42	32	130	34048
SN5J	16	2	24	7	42	1736*	VE7KDK	89	7	12	31	108	32674
OZ8SW	14	2	29	7	45	1666*	NOUJJ	74	12	14	31	100	31248*
SP1AEN	16	2	35	6	53	1620	KI7DG	81	8	3	32	92	31232
GI4BQI	17	1	8	8	26	1568*	VE2ESU	70	14	19	30	103	30540*
EA8DA	15	1	34	6	50	1428	VE5KS	96	3	96	24	195	29088
OZ1DGQ	11	2	14	8	27	1424	VY1RAC	148	5	151	15	304	28230*
EW1IP	13	1	14	7	28	1246*	N2ESP	71	10	0	31	81	28210
RA1QD	12	2	35	5	49	1150	VE9REB	85	9	17	25	111	26600
LZ1IKY	12	1	11	7	24	1134*	VA7GE	69	9	6	29	84	25578
SQ9BDN	12	2	0	7	14	1120	VE3WMJ	62	13	14	27	89	24516
DM3AZ	10	1	9	7	20	966	AD7J	66	8	18	28	92	23968
0090	6	0	57	5	63	870*	VA3ECJ	73	8	24	25	105	23450
ON3ND	13	0	16	5	29	810	VA2RIO	57	10	9	29	76	22852
K3UK	11	0	7	6	18	744	W4SVO	97	5	14	20	116	21960
OK2BNC	9	0				700							21924
			25	5	156		VA3MTT	57	10	21	27	88	
OH2LNH	10	1	16	4	27	608*	AE5BR	66	8	0	25	74	20500
JA1CP	7	1	5	6	13	600*	W7YVK	49	12	0	28	61	20440
JE3UHV	6	1	9	5	16	490	VE5DLM	85	6	68	18	159	19908
W0ERP	6	1	6	5	13	460	WB0GAG	52	11	6	26	69	19552
RA3NC	6	1	17	4	24	456	KE5ISO	53	13	1	24	67	19008*
JA3JM	7	0	11	4	18	368	KI4VCT	50	10	1	27	61	18954
RN2FQ	5	1	1	5	7	360*	VE5CTM	64	4	88	21	156	18816
DL2HWI	10	0	3	3	13	318	VE3FYN	57	7	13	25	77	18400
DJ9SN	7	0	16	3	23	306	VE2CQ	43	9	0	29	52	17690
UR5EFL	5	1	5	3	11	240	KX1X	50	8	0	25	58	16500
LY2BNL	4	0	2	4	6	176	AD1DX	44	10	0	25	54	16000
		-											
EU6AA	3	0	10	3	13	150	WB0LJK	51	9	10	21	70	14910
W4JHC	1	2	0	3	3	150	K5WP	58	7	5	19	70	13870
W5QLF	3	1	0	3	4	150	NW5Q	52	4	1	23	57	13846
JG3CQJ			3									57	13700
						120	VECCEI	12	_				13/00
	4	0		3	7	138	VE6GEL	43	5	9	25		
YT9M	4	0	3	3	7	138 138	VG1CQ	43 48	5 10	20	25 18	78	12960
		-											
YT9M JG1SWV	4 4	0	3 0	3	7 4	138 120	VG1CQ VE3EEU	48 47	10 7	20 15	18 20	78 69	12960 12800
YT9M JG1SWV OK1FCA	4 4 2	0 0 1	3 0 8	3 3 2	7 4 11	138 120 112	VG1CQ VE3EEU F6DRP	48 47 57	10 7 3	20 15 34	18 20 18	78 69 94	12960 12800 12564*
YT9M JG1SWV OK1FCA R3LC	4 4 2 4	0 0 1 0	3 0 8 29	3 3 2 1	7 4 11 33	138 120 112 98	VG1CQ VE3EEU F6DRP NV9L	48 47 57 47	10 7 3 9	20 15 34 0	18 20 18 19	78 69 94 56	12960 12800 12564* 12350*
YT9M JG1SWV OK1FCA	4 4 2 4 2	0 0 1 0 0	3 0 8 29 35	3 3 2 1 1	7 4 11 33 37	138 120 112 98 90	VG1CQ VE3EEU F6DRP	48 47 57 47 32	10 7 3 9	20 15 34 0 2	18 20 18 19 24	78 69 94	12960 12800 12564* 12350* 12096*
YT9M JG1SWV OK1FCA R3LC	4 4 2 4	0 0 1 0	3 0 8 29	3 3 2 1	7 4 11 33	138 120 112 98	VG1CQ VE3EEU F6DRP NV9L	48 47 57 47	10 7 3 9	20 15 34 0	18 20 18 19	78 69 94 56	12960 12800 12564* 12350*
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF	4 4 2 4 2 2	0 0 1 0 0	3 0 8 29 35 3	3 3 2 1 1 2	7 4 11 33 37 5	138 120 112 98 90 52	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ	48 47 57 47 32 40	10 7 3 9 9	20 15 34 0 2 4	18 20 18 19 24 18	78 69 94 56 43 51	12960 12800 12564* 12350* 12096* 9864
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT	4 4 2 4 2 2 0	0 0 1 0 0 0	3 0 8 29 35 3 6	3 3 2 1 1 2 1	7 4 11 33 37 5 7	138 120 112 98 90 52 32*	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ VE2HAY	48 47 57 47 32 40 34	10 7 3 9 9 7 6	20 15 34 0 2 4 15	18 20 18 19 24 18 20	78 69 94 56 43 51 55	12960 12800 12564* 12350* 12096* 9864 9800
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT RU6HL	4 4 2 4 2 2 0 1	0 0 1 0 0 0	3 0 8 29 35 3 6 7	3 3 2 1 1 2 1	7 4 11 33 37 5 7 8	138 120 112 98 90 52 32* 24	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ VE2HAY W2AJW	48 47 57 47 32 40 34	10 7 3 9 9 7 6	20 15 34 0 2 4 15 5	18 20 18 19 24 18 20 16	78 69 94 56 43 51 55	12960 12800 12564* 12350* 12096* 9864 9800 9120
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT	4 4 2 4 2 2 0	0 0 1 0 0 0	3 0 8 29 35 3 6	3 3 2 1 1 2 1	7 4 11 33 37 5 7	138 120 112 98 90 52 32*	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ VE2HAY W2AJW VE7FCO	48 47 57 47 32 40 34 44	10 7 3 9 9 7 6 6 4	20 15 34 0 2 4 15 5	18 20 18 19 24 18 20	78 69 94 56 43 51 55	12960 12800 12564* 12350* 12096* 9864 9800 9120 9010
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT RU6HL	4 4 2 4 2 2 0 1	0 0 1 0 0 0	3 0 8 29 35 3 6 7	3 3 2 1 1 2 1	7 4 11 33 37 5 7 8	138 120 112 98 90 52 32* 24	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ VE2HAY W2AJW	48 47 57 47 32 40 34	10 7 3 9 9 7 6	20 15 34 0 2 4 15 5	18 20 18 19 24 18 20 16	78 69 94 56 43 51 55	12960 12800 12564* 12350* 12096* 9864 9800 9120
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT RU6HL NS3Q	4 4 2 4 2 2 0 1	0 0 1 0 0 0 1 0 3	3 0 8 29 35 3 6 7 42	3 3 2 1 1 2 1 1 14	7 4 11 33 37 5 7 8 81	138 120 112 98 90 52 32* 24	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ VE2HAY W2AJW VE7FCO N1ZN	48 47 57 47 32 40 34 44 44 33	10 7 3 9 9 7 6 6 4	20 15 34 0 2 4 15 5	18 20 18 19 24 18 20 16 17	78 69 94 56 43 51 55 55 53 41	12960 12800 12564* 12350* 12096* 9864 9800 9120 9010 8820
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT RU6HL NS3Q SINGLE-OF	4 4 2 4 2 2 0 1 36	0 0 1 0 0 0 1 0 3	3 0 8 29 35 3 6 7 42	3 3 2 1 1 2 1 1 14 POWI	7 4 11 33 37 5 7 8 81	138 120 112 98 90 52 32* 24 DQ	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ VE2HAY W2AJW VE7FCO N1ZN VE2DRO	48 47 57 47 32 40 34 44 44 33 28	10 7 3 9 7 6 6 4 8 7	20 15 34 0 2 4 15 5 0 8	18 20 18 19 24 18 20 16 17 18 20	78 69 94 56 43 51 55 55 53 41 43	12960 12800 12564* 12350* 12096* 9864 9800 9120 9010 8820 8720
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT RU6HL NS3Q SINGLE-OF	4 4 2 4 2 2 0 1 36 P ALL BAND	0 0 1 0 0 0 1 0 3 PHONI	3 0 8 29 35 3 6 7 42 E-ANY	3 3 2 1 1 2 1 1 14 POWI	7 4 11 33 37 5 7 8 81	138 120 112 98 90 52 32* 24 DQ	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ VE2HAY W2AJW VE7FCO N1ZN VE2DRO VE3MEW	48 47 57 47 32 40 34 44 44 33 28 36	10 7 3 9 7 6 6 4 8 7 5	20 15 34 0 2 4 15 5 5 0 8	18 20 18 19 24 18 20 16 17 18 20 18	78 69 94 56 43 51 55 55 53 41 43 50	12960 12800 12564* 12350* 12096* 9864 9800 9120 9010 8820 8720 8604
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT RU6HL NS3Q SINGLE-OF CALL VE4VT	4 4 2 4 2 2 0 1 36 P ALL BAND CDN 560	0 0 1 0 0 0 1 0 3 PHONI RAC 29	3 0 8 29 35 3 6 7 42 E-ANY 909	3 3 2 1 1 2 1 1 14 POWI	7 4 11 33 37 5 7 8 81 ER QSO 1498	138 120 112 98 90 52 32* 24 DQ SCORE 479880**	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ VE2HAY W2AJW VE7FCO N1ZN VE2DRO VE3MEW VX3MCF	48 47 57 47 32 40 34 44 44 33 28 36 34	10 7 3 9 7 6 6 4 8 7 5 8	20 15 34 0 2 4 15 5 0 8 9	18 20 18 19 24 18 20 16 17 18 20 18	78 69 94 56 43 51 55 53 41 43 50	12960 12800 12564* 12350* 12096* 9864 9800 9120 9010 8820 8720 8604 7336
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT RU6HL NS3Q SINGLE-OF CALL VE4VT VA6UK	4 4 2 4 2 2 0 1 36 P ALL BAND	0 0 1 0 0 0 1 0 3 PHONI	3 0 8 29 35 3 6 7 42 E-ANY	3 3 2 1 1 2 1 1 14 POWI	7 4 11 33 37 5 7 8 81	138 120 112 98 90 52 32* 24 DQ SCORE 479880** 249496*	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ VE2HAY W2AJW VE7FCO N1ZN VE2DRO VE3MEW VX3MCF KD8GRG	48 47 57 47 32 40 34 44 44 33 28 36	10 7 3 9 7 6 6 4 8 7 5 8 7	20 15 34 0 2 4 15 5 5 0 8	18 20 18 19 24 18 20 16 17 18 20 18	78 69 94 56 43 51 55 55 53 41 43 50	12960 12800 12564* 12350* 12096* 9864 9800 9120 9010 8820 8720 8604 7336 7140
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT RU6HL NS3Q SINGLE-OF CALL VE4VT	4 4 2 4 2 2 0 1 36 P ALL BAND CDN 560	0 0 1 0 0 0 1 0 3 PHONI RAC 29	3 0 8 29 35 3 6 7 42 E-ANY 909	3 3 2 1 1 2 1 1 14 POWI	7 4 11 33 37 5 7 8 81 ER QSO 1498	138 120 112 98 90 52 32* 24 DQ SCORE 479880**	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ VE2HAY W2AJW VE7FCO N1ZN VE2DRO VE3MEW VX3MCF	48 47 57 47 32 40 34 44 44 33 28 36 34	10 7 3 9 7 6 6 4 8 7 5 8	20 15 34 0 2 4 15 5 0 8 9	18 20 18 19 24 18 20 16 17 18 20 18	78 69 94 56 43 51 55 53 41 43 50	12960 12800 12564* 12350* 12096* 9864 9800 9120 9010 8820 8720 8604 7336
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT RU6HL NS3Q SINGLE-OF CALL VE4VT VA6UK VE3TU	4 4 2 4 2 2 0 1 36 P ALL BAND 560 353 331	0 0 1 0 0 0 1 0 3 PHONI RAC 29 16	3 0 8 29 35 3 6 7 42 E-ANY DX 1 909 474 115	3 3 2 1 1 2 1 1 4 POWI MLT 60 52 52	7 4 11 33 37 5 7 8 81 ER QSO 1498 843 465	138 120 112 98 90 52 32* 24 DQ SCORE 479880** 249496* 203840*	VG1CQ VE3EEU F6DRP NV9L KC2JB AD7MQ VE2HAY W2AJW VE7FCO N1ZN VE2DRO VE3MEW VX3MCF KD8GRG EA2DT	48 47 57 47 32 40 34 44 44 33 28 36 34 28 31	10 7 3 9 9 7 6 6 4 8 7 5 8 7	20 15 34 0 2 4 15 5 5 0 8 9 12 0 9	18 20 18 19 24 18 20 16 17 18 20 18 14 17	78 69 94 56 43 51 55 55 53 41 43 50 54 35	12960 12800 12564* 12350* 12096* 9864 9800 9120 9010 8820 8720 8604 7336 7140 6624*
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT RU6HL NS3Q SINGLE-OF CALL VE4VT VA6UK VE3TU VE5FX	4 4 2 4 2 2 0 1 36 P ALL BAND 560 353 331 281	0 0 1 0 0 0 1 0 3 PHONI RAC 29 16 19	3 0 8 29 35 3 6 7 42 E-ANY DX 1 909 474 115 182	3 3 2 1 1 2 1 1 4 POWI MLT 60 52 52 49	7 4 11 33 37 5 7 8 81 ER QSO 1498 843 465 473	138 120 112 98 90 52 32* 24 DQ SCORE 479880** 249496* 203840* 165326*	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ VE2HAY W2AJW VE7FCO N1ZN VE2DRO VE3MEW VX3MCF KD8GRG EA2DT VE2POU	48 47 57 47 32 40 34 44 44 33 28 36 34 28 31 34	10 7 3 9 9 7 6 6 4 8 7 5 8 7 2 3	20 15 34 0 2 4 15 5 5 0 8 9 12 0 9	18 20 18 19 24 18 20 16 17 18 20 18 14 17 18	78 69 94 56 43 51 55 53 41 43 50 54 35 42 38	12960 12800 12564* 12350* 12096* 9864 9800 9120 9010 8820 8720 8604 7336 7140 6624* 6432
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT RU6HL NS3Q SINGLE-OF CALL VE4VT VA6UK VE3TU VE5FX VE3KPP	4 4 2 4 2 2 0 1 36 P ALL BAND 560 353 331 281 298	0 0 1 0 0 0 1 0 3 PHONI RAC 29 16 19 10	3 0 8 29 35 3 6 7 42 E-ANY DX 1 909 474 115 182 224	3 3 2 1 1 2 1 1 4 POWI MLT 60 52 52 49 43	7 4 11 33 37 5 7 8 81 ER QSO 1498 843 465 473 533	138 120 112 98 90 52 32* 24 DQ SCORE 479880** 249496* 203840* 165326* 156864	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ VE2HAY W2AJW VE7FCO N1ZN VE2DRO VE3MEW VX3MCF KD8GRG EA2DT VE2POU AA6WH	48 47 57 47 32 40 34 44 44 33 28 36 34 28 31 34 32	10 7 3 9 7 6 6 4 8 7 5 8 7 2 3 4	20 15 34 0 2 4 15 5 5 0 8 9 12 0 9 1	18 20 18 19 24 18 20 16 17 18 20 18 14 17 18	78 69 94 56 43 51 55 53 41 43 50 54 35 42 38 40	12960 12800 12564* 12350* 12096* 9864 9800 9120 9010 8820 8720 8604 7336 7140 6624* 6432 6120
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT RU6HL NS3Q SINGLE-OF CALL VE4VT VA6UK VE3TU VE5FX VE3KPP VE1ZD	4 4 2 4 2 2 0 0 1 36 CDN 560 353 331 281 298 262	0 0 0 1 0 0 1 0 3 PHONI RAC 29 16 19 10 11	3 0 8 29 35 3 6 7 42 E-ANY DX 1 909 474 115 182 224 488	3 3 2 1 1 2 1 1 4 POWI MLT 60 52 52 49 43 38	7 4 11 33 37 5 7 8 81 ER QSO 1498 843 465 473 533 757	138 120 112 98 90 52 32* 24 DQ SCORE 479880** 249496* 203840* 165326* 156864 141968*	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ VE2HAY W2AJW VE7FCO N1ZN VE2DRO VE3MEW VX3MCF KD8GRG EA2DT VE2POU AA6WH VA3WU	48 47 57 47 32 40 34 44 44 33 28 36 34 28 31 34 32 32	10 7 3 9 7 6 6 4 8 7 5 8 7 2 3 4 6	20 15 34 0 2 4 15 5 5 0 8 9 12 0 9 1 4	18 20 18 19 24 18 20 16 17 18 20 18 14 17 18 16 15 13	78 69 94 56 43 51 55 55 53 41 43 50 54 35 42 38 40 50	12960 12800 12564* 12350* 12096* 9864 9800 9120 9010 8820 8720 8604 7336 7140 6624* 6432 6120 6032
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT RU6HL NS3Q SINGLE-OF CALL VE4VT VA6UK VE3TU VE5FX VE3KPP	4 4 2 4 2 2 0 1 36 P ALL BAND 560 353 331 281 298	0 0 1 0 0 0 1 0 3 PHONI RAC 29 16 19 10	3 0 8 29 35 3 6 7 42 E-ANY DX 1 909 474 115 182 224	3 3 2 1 1 2 1 1 4 POWI MLT 60 52 52 49 43	7 4 11 33 37 5 7 8 81 ER QSO 1498 843 465 473 533	138 120 112 98 90 52 32* 24 DQ SCORE 479880** 249496* 203840* 165326* 156864	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ VE2HAY W2AJW VE7FCO N1ZN VE2DRO VE3MEW VX3MCF KD8GRG EA2DT VE2POU AA6WH	48 47 57 47 32 40 34 44 44 33 28 36 34 28 31 34 32	10 7 3 9 7 6 6 4 8 7 5 8 7 2 3 4	20 15 34 0 2 4 15 5 5 0 8 9 12 0 9 1	18 20 18 19 24 18 20 16 17 18 20 18 14 17 18	78 69 94 56 43 51 55 53 41 43 50 54 35 42 38 40	12960 12800 12564* 12350* 12096* 9864 9800 9120 9010 8820 8720 8604 7336 7140 6624* 6432 6120
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT RU6HL NS3Q SINGLE-OF CALL VE4VT VA6UK VE3TU VE5FX VE3KPP VE1ZD VE8GER	4 4 2 2 2 0 1 36 P ALL BAND CDN 560 353 331 281 298 262 264	0 0 0 1 0 0 1 0 3 PHONI RAC 29 16 19 10 11 7	3 0 8 29 35 3 6 7 42 E-ANY DX 1 909 474 115 182 224 488 310	3 3 2 1 1 2 1 1 4 POWI MLT 60 52 52 49 43 38 39	7 4 11 33 37 5 7 8 81 ER QSO 1498 843 465 473 533 757 586	138 120 112 98 90 52 32* 24 DQ SCORE 479880** 249496* 203840* 165326* 156864 141968* 136500*	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ VE2HAY W2AJW VE7FCO N1ZN VE2DRO VE3MEW VX3MCF KD8GRG EA2DT VE2POU AA6WH VA3WU KJ4VTH	48 47 57 47 32 40 34 44 44 33 28 36 34 28 31 34 28 31 32 22 28	10 7 3 9 7 6 6 4 8 7 5 8 7 2 3 4 6 3	20 15 34 0 2 4 15 5 5 0 8 9 12 0 9 1 4 12 12	18 20 18 19 24 18 20 16 17 18 20 18 14 17 18 16 15 13	78 69 94 56 43 51 55 55 53 41 43 50 54 35 42 38 40 50 43	12960 12800 12564* 12350* 12096* 9864 9800 9120 9010 8820 8720 8604 7336 7140 6624* 6432 6120 6032 5824
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT RU6HL NS3Q SINGLE-OF CALL VE4VT VA6UK VE3TU VE5FX VE3KPP VE1ZD VE8GER N4WZ	4 4 2 4 2 2 0 1 36 P ALL BAND CDN 560 353 331 281 298 262 264 284	0 0 0 1 0 0 0 1 3 3 PHONI RAC 29 16 19 10 11 7 12 13	3 0 8 29 35 3 6 7 42 E-ANY DX 1 909 474 115 182 224 488 310 145	3 3 2 1 1 2 1 1 14 POWI MLT 60 52 52 49 43 38 39 40	7 4 11 33 37 5 7 8 81 ER QSO 1498 843 465 473 533 757 586 442	138 120 112 98 90 52 32* 24 DQ SCORE 479880** 249496* 203840* 165326* 156864 141968* 136500* 135600*	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ VE2HAY W2AJW VE7FCO N1ZN VE2DRO VE3MEW VX3MCF KD8GRG EA2DT VE2POU AA6WH VA3WU KJ4VTH VA7AQD	48 47 57 47 32 40 34 44 44 33 28 36 34 28 31 34 32 32 28 32 28	10 7 3 9 9 7 6 6 4 8 7 5 8 7 2 3 4 6 3 5 5 6 6 7 5 7 5 8 7 5 7 6 7 7 7 8 7 7 8 7 7 8 7 8 7 7 8 7 8 7	20 15 34 0 2 4 15 5 5 0 8 9 12 0 9 1 4 12 12 13	18 20 18 19 24 18 20 16 17 18 20 18 14 17 18 16 15	78 69 94 56 43 51 55 55 53 41 43 50 54 35 42 38 40 50 43	12960 12800 12564* 12350* 12096* 9864 9800 9120 9010 8820 8720 8604 7336 7140 6624* 6432 6120 6032 5824 5790
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT RU6HL NS3Q SINGLE-OF CALL VE4VT VA6UK VE3TU VE5FX VE3KPP VE1ZD VE8GER N4WZ VA4HZ	4 4 2 4 2 2 0 1 36 P ALL BAND 560 353 331 281 298 262 264 284 216	PHONI RAC 29 16 19 10 11 7 12 13	3 0 8 29 35 3 6 7 42 E-ANY DX 1 909 474 115 182 224 488 310 145 133	3 3 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	7 4 111 33 37 5 7 8 81 ER QSO 1498 843 465 473 533 757 586 442 364	138 120 112 98 90 52 32* 24 DQ SCORE 479880** 249496* 203840* 165326* 156864 141968* 136500* 135600* 114492	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ VE2HAY W2AJW VE7FCO N1ZN VE2DRO VE3MEW VX3MCF KD8GRG EA2DT VE2POU AA6WH VA3WU KJ4VTH VA7AQD VA3RPW	48 47 57 47 32 40 34 44 44 33 28 36 34 28 31 34 32 32 28 26 24	10 7 3 9 9 7 6 6 6 4 8 7 5 8 7 2 3 4 6 3 4 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	20 15 34 0 2 4 15 5 5 0 8 9 12 0 9 1 4 12 13 13 14 15 15 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	18 20 18 19 24 18 20 16 17 18 20 18 14 17 18 16 15 13 16 15	78 69 94 56 43 51 55 55 53 41 43 50 54 35 42 38 40 50 43 44 44	12960 12800 12564* 12350* 12096* 9864 9800 9120 9010 8820 8720 8604 7336 7140 6624* 6432 6120 6032 5824 5790 5572
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT RU6HL NS3Q SINGLE-OF CALL VE4VT VA6UK VE3TU VE5FX VE3KPP VE1ZD VE8GER N4WZ VA4HZ W7WW	4 4 2 4 2 2 0 1 36 2 ALL BAND 560 353 331 281 298 262 264 284 216 245	0 0 0 1 0 0 0 1 3 3 PHONI RAC 29 16 19 10 11 7 12 13	3 0 8 29 35 3 6 7 42 E-ANYY DX 9 9 474 115 182 224 488 310 145 133 154	3 3 2 1 1 2 1 1 14 POWI MLT 60 52 52 49 43 38 39 40	7 4 111 33 37 5 7 8 81 ER QSO 1498 843 465 473 533 757 586 442 364 410	138 120 112 98 90 52 32* 24 DQ SCORE 479880** 249496* 203840* 165326* 156864 141968* 136500* 114492 113164*	VG1CQ VE3EEU F6DRP NV9L KC2JB AD7MQ VE2HAY W2AJW VE7FCO N1ZN VE2DRO VE3MEW VX3MCF KD8GRG EA2DT VE2POU AA6WH VA3WU KJ4VTH VA7AQD VA3RPW NY4S	48 47 57 47 32 40 34 44 44 33 28 36 34 28 31 34 32 32 28 32 28	10 7 3 9 9 7 6 6 4 4 8 7 5 8 7 2 3 3 4 6 3 5 7 4 6 7 7 7 4 7 7 7 7 7 7 7 7 7 7 7 7 7	20 15 34 0 2 4 15 5 5 0 8 9 12 0 9 1 1 4 12 13 13 13 14 15 15 15 15 15 15 16 16 16 17 16 16 16 16 16 16 16 16 16 16 16 16 16	18 20 18 19 24 18 20 16 17 18 20 18 14 17 18 16 15	78 69 94 56 43 51 55 55 53 41 43 50 54 35 42 38 40 50 43	12960 12800 12564* 12350* 12096* 9864 9800 9120 9010 8820 8720 8604 7336 7140 6624* 6432 6120 6032 5824 5790 5572 5304
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT RU6HL NS3Q SINGLE-OF CALL VE4VT VA6UK VE3TU VE5FX VE3KPP VE1ZD VE8GER N4WZ VA4HZ	4 4 2 4 2 2 0 1 36 P ALL BAND 560 353 331 281 298 262 264 284 216	PHONI RAC 29 16 19 10 11 7 12 13	3 0 8 29 35 3 6 7 42 E-ANY DX 1 909 474 115 182 224 488 310 145 133	3 3 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	7 4 111 33 37 5 7 8 81 ER QSO 1498 843 465 473 533 757 586 442 364	138 120 112 98 90 52 32* 24 DQ SCORE 479880** 249496* 203840* 165326* 156864 141968* 136500* 135600* 114492	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ VE2HAY W2AJW VE7FCO N1ZN VE2DRO VE3MEW VX3MCF KD8GRG EA2DT VE2POU AA6WH VA3WU KJ4VTH VA7AQD VA3RPW	48 47 57 47 32 40 34 44 44 33 28 36 34 28 31 34 32 32 28 26 24	10 7 3 9 9 7 6 6 6 4 8 7 5 8 7 2 3 4 6 3 4 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	20 15 34 0 2 4 15 5 5 0 8 9 12 0 9 1 4 12 13 13 14 15 15 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	18 20 18 19 24 18 20 16 17 18 20 18 14 17 18 16 15 13 16 15	78 69 94 56 43 51 55 55 53 41 43 50 54 35 42 38 40 50 43 44 44	12960 12800 12564* 12350* 12096* 9864 9800 9120 9010 8820 8720 8604 7336 7140 6624* 6432 6120 6032 5824 5790 5572
YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT RU6HL NS3Q SINGLE-OF CALL VE4VT VA6UK VE3TU VE5FX VE3KPP VE1ZD VE8GER N4WZ VA4HZ W7WW VY2RAC	4 4 2 4 2 2 0 1 36 2 ALL BAND 560 353 331 281 298 262 264 284 216 245 233	0 0 0 1 0 0 0 1 0 3 3 PHONN 7 16 19 10 11 7 7 12 13 15 11	3 0 8 29 35 3 6 7 42 E-ANY 115 182 224 488 310 145 133 154 191	3 3 2 1 1 1 2 2 1 1 1 4 POWWMLT 60 0 52 52 49 43 38 39 40 42 238 38 38	7 4 111 33 37 5 7 8 81 ER QSO 1498 843 465 473 533 757 586 442 364 410 434	138 120 112 98 90 52 32* 24 DQ SCORE 479880** 249496* 203840* 165326* 156864 141968* 135600* 114492 113164* 110656*	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ VE2HAY W2AJW VE7FCO N1ZN VE2DRO VE3MEW VX3MCF KD8GRG EA2DT VE2POU AA6WH VA3WU KJ4VTH VA7AQD VA3RPW NY4S AD6LV	48 47 57 47 32 40 34 44 44 33 28 36 34 28 31 34 32 32 28 26 24 22 31	10 7 3 9 9 7 6 6 4 8 7 5 8 7 2 3 4 6 3 5 7 4 4 6 3 7 4 4 6 3 7 7 4 4 6 7 7 4 7 4 8 7 7 4 4 8 7 7 7 4 4 8 7 7 7 7	20 15 34 0 2 4 15 5 5 0 8 9 12 0 9 1 1 4 12 13 13 13 13 14 15 15 15 15 15 16 16 16 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 16 16 16 16 16 16 16 16 16 16 16 16	18 20 18 19 24 18 20 16 17 18 20 18 14 17 18 16 15 13 16 15 14 17 13	78 69 94 56 43 51 55 55 53 41 43 50 54 35 42 38 40 50 43 44 40 32 34	12960 12800 12564* 12350* 12096* 9864 9800 9120 9010 8820 8720 8604 7336 7140 6624* 6432 6120 6032 5824 5790 5572 5304
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YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT RU6HL NS3Q SINGLE-OF CALL VE4VT VA6UK VE3TU VE5FX VE3KPP VE1ZD VE8GER N4WZ VA4HZ W7WW VY2RAC VE3NLS VA7AQ	4 4 4 2 2 2 0 1 36 2 2 4 2 0 0 1 36 353 331 281 298 262 264 284 216 245 233 201 218	0 0 0 1 0 0 0 1 0 3 3 PHONI RAC 29 16 19 10 11 7 7 12 13 15 11 11 10 10 11 11 11 11 11 11 11 11 11	3 0 8 29 35 3 6 7 42 E-ANY DX 115 182 224 488 310 145 133 154 191 160 363	3 3 2 1 1 1 2 1 1 1 4 POWI MLT 6 52 52 49 43 38 39 40 42 38 41 30	7 4 111 33 37 5 7 8 81 ER QSO 1498 843 465 473 533 757 586 442 364 410 434 378 587	138 120 112 98 90 52 32* 24 DQ SCORE 479880** 249496* 203840* 155326* 156864 141968* 136500* 135600* 114492 113164* 110656* 109470 90780*	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ VE2HAY W2AJW VE7FCO N1ZN VE2DRO VE3MEW VX3MCF KD8GRG EA2DT VE2POU AA6WH VA3WU KJ4VTH VA7AQD VA3RPW NY4S AD6LV KL2HD K2AVI	48 47 57 47 32 40 34 44 44 33 28 36 34 28 31 32 28 26 24 22 31 23 27	10 7 3 9 9 7 6 6 4 8 7 7 2 3 4 6 3 5 7 4 3 4 3 4 3 4 4 3 4 3 4 3 4 4 3 4 3 4	20 15 34 0 2 4 15 5 5 0 8 9 12 0 9 1 12 13 9 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	18 20 18 19 24 18 20 16 17 18 20 18 14 17 18 16 15 13 16 15 14 17 13 13 13 12	78 69 94 56 43 51 55 55 53 41 43 50 54 35 42 38 40 50 43 44 40 32 34 27 30	12960 12800 12564* 12350* 12096* 9864 9800 9120 9010 8820 8720 8604 7336 7140 6624* 6432 6120 6032 5824 5790 5572 5304 4810 4030* 3960
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YT9M JG1SWV OK1FCA R3LC M0SFR UA3UMF VK4TT RU6HL NS3Q SINGLE-OF CALL VE4VT VA6UK VE3TU VE5FX VE3KPP VE1ZD VE8GER N4WZ VA4HZ W7WW VY2RAC VE3NLS VA7AQ KA3HED VE3NB VA3QV K5DHY VE6EC VE3XRC E19HQ VE7KRC	4 4 4 2 2 2 0 1 36 PALL BAND 560 353 331 281 298 262 264 245 233 201 218 144 149 127 143 132 144 149 127	0 0 0 1 0 0 1 0 3 PHONNI 7 10 11 7 7 12 13 15 11 10 17 6 6 17 18 18 19 15 19 17 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	3 0 8 29 35 3 6 7 42 E-ANY 909 474 115 182 224 488 310 145 50 27 22 40 41 256 11	3 3 2 1 1 1 2 1 1 1 1 4 1 1 1 1 1 1 1 1 1 1	7 4 11 33 37 5 7 8 81 ER QSO 1498 843 465 473 533 757 586 442 364 410 434 378 587 206 217 172 184 187 204 397 142	138 120 112 98 90 52 32* 24 DQ SCORE 479880** 249496* 203840* 165326* 156864 141968* 136500* 114492 113164* 110656* 109470 90780* 84150* 83850 77464 76014* 73100 72276 69720* 63726	VG1CQ VE3EEU F6DRP NV9L KC2QJB AD7MQ VE2HAY W2AJW VE7FCO N1ZN VE2DRO VE3MEW VX3MCF KD8GRG EA2DT VE2POU AA6WH VA3WU KJ4VTH VA7AQD VA3RPW NY4S AD6LV KL2HD K2AVI W1PL VE6KTK PY1SX WO9I W0PAN W7GSV CT2JBG KD4QMY	48 47 57 47 32 40 34 44 44 33 28 36 34 28 31 34 32 28 26 24 22 31 23 27 16 16 20 17 26 17 17	10 7 3 9 9 7 6 6 4 8 7 5 8 7 2 3 4 6 3 5 5 7 4 4 3 5 5 4 5 5 7 4 4 3 5 5 7 4 4 5 5 7 4 4 5 5 7 4 4 5 5 7 4 4 5 5 5 4 4 5 5 5 7 4 5 5 5 7 4 5 5 5 7 4 5 5 5 7 4 5 5 7 5 7	20 15 34 0 2 4 15 5 5 0 8 9 12 0 9 1 4 12 13 9 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	18 20 18 19 24 18 20 16 17 18 20 18 14 17 18 16 15 14 17 13 13 12 14 12 11 11 12 13	78 69 94 56 43 51 55 55 53 41 43 50 54 35 42 38 40 50 54 32 34 44 40 32 34 27 30 26 23 24 22 29 24 25 18	12960 12800 12564* 12350* 12096* 9864 9800 9120 9010 8820 8720 8604 7336 7140 6624* 6432 6120 6032 5824 5790 5572 5304 4810 4030* 3960 3780 3168 3080* 2970 2880 2816 2664* 2470
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	11	4	5	10	20	2000	SP6BXM	0	0	1	1	1	2		
KC0DMF	15	2	3	10	20	1960	0W01 F 0DFD470D								
PG1R	18	0	5	10	23	1900*	SINGLE OPERATOR								
LB9RE	14	3	1	9	18	1818*					MLT		SCORE		r
K1MAZ	17	2	5	8	24	1760	VE1RSM	9	0	91	3	100	816	160 LP	
W0RO	20	1	0	8	21	1760	W7DRA	15	1	8	4	24	744	160 HP	
W8IDW	13	3	2	9	18	1746	N7IR	7	1	0	3	8	270	160 LP	
K2HAT	11	2	4	11	17	1738	N7MAL	4	1	0	3	5	180	160 LP	
K5ER	15	2	0	9	17	1710	JQ2VVH	3	1	0	3	50	150	160 HP	
W8KNO	14	2	0	9	16	1620	VE6ZZZ 1	75	11	150	22	336	49940*	80 HP	
WD4CTP	8	4	1	10	13	1620		54	8	202	22	364	46288*	80 HP*	*
W7MCM	12	2	0	10	14	1600		84	3	166	10	253	12320	80 LP	
KR9E	15	2	2	8	19	1552		28	3	11	6	42	2172*	80 HP	
W9JET	13	1	0	9	14	1350		24	3	21	6	48	2052	80 HP	
WV0Q	14	2	3	7	19	1302		20	1	5	5	26	1150*	80 LP	
W2ARP	7	4	0	8		1200	TF3SG	3	1	0	3	4	150*	80 HP	
					11										
PY5FO	11	2	9	7	22	1176	WU9B	4	0	0	3	4	120*	80 LP	
PY1NS	8	3	1	8	12	1136		34	5	162	22	301	38808*	40 HP	
WC8Z	12	3	3	6	18	1116		05	7	134	21	246	30618*	40 LP	
W7SUR	11	2	2	6	15	924		86	7	112	22	205	26928	40 HP	
VE3RYC	8	2	2	7	12	868	W8IQ	74	9	45	19	128	19190*	40 HP	
OK4DZ	11	1	2	6	14	804*	VE9ML	61	4	75	11	140	9240*	40 LP	
PY3PA	9	0	4	7	13	686	W4BQF	39	3	48	9	90	4914*	40 HP	
AB2TC	43	8	2	1	53	594	K1GU	34	1	36	9	71	3888	40 LP	
KC9HYY	9	2	5	4	16	560	EA3ELZ	29	2	27	8	58	3072*	40 HP	
W7JSD	6	1	0	5	7	400		19	2	72	6	93	2244*	40 LP	
VE2GLA	3	3	2	4	8	376		30	0	23	6	53	2076*	40 LP	
AC2HJ	5	1	0	4	6	280		17	2	32	5	51	1370	40 LP	
KK4CIS	6	0	1	4	7	248		16	1	44	5	61	1340	40 HP	
CT2KFA		0	2	3	9				1				630*		
	7					222	YO5OHO	7		18	5	26		40 LP	
AC2HH	15	2	4	1	21	198	N9HDE	4	1	6	4	11	288	40 LP	
W6UX	4	1	0	3	5	180	PR7AR	3	1	4	4	8	232*	40 HP	
KB0UKW	2	1	0	2	3	80	VE3DZ	4	1	7	3	12	222	40 LP	
MU0GSY	4	0	3	1	7	46*	UR3PGW	2	1	7	3	10	162*	40 LP	
HB9TSA	2	0	0	2	2	40*	DJ3CS	4	0	5	2	9	100*	40 LP	
OK2BEN	1	0	3	1	4	16	VE3DRO	2	1	1	2	4	84	40 LP	
							LZ1FJ	1	0	10	1	11	30*	40 LP	
SINGLE OPERA	ATOR ALI	L BAN	D QRP				F4GLQ	2	0	0	1	2	20*	40 LP	
CALL	CDN F	RAC	DX N	/LT (QSO	SCORE	RV100	1	0	2	1	3	14*	40 HP*	*
VA3DF	239	24	268	76	531	258856**	SN9K	1	0	1	1	2	12*	40 HP*	*
VE7BQO	103	15	68	46	186	67436*	VA3FN	1	0	1	1	2	12	40 LP	
VE3PYG	83		46	45	142	53190	R8US	1	0	0	1	1	10*	40 LP	
		1.0													
VA3RKM		13 9					UA4FCO	Ω	0	2	1	2			
VA3RKM	76	9	45	41	130	42230	UA4FCO VY2SS 3	0	0 12	2 683	1 23	2 1015	4	40 LP	
VE9QRP	76 66	9 7	45 45	41 37	130 118	42230 32930*	VY2SS 3	320	12	683	23	1015	4 110538**	40 LP 20 HP	*
VE9QRP VE4EE	76 66 70	9 7 8	45 45 1	41 37 27	130 118 79	42230 32930* 23274*	VY2SS 3 VE2BQB 2	320 238	12 11	683 378	23 22	1015 627	4 110538** 73832*	40 LP 20 HP 20 HP*	*
VE9QRP VE4EE VE3MO	76 66 70 56	9 7 8 5	45 45 1 97	41 37 27 21	130 118 79 158	42230 32930* 23274* 17934	VY2SS 3 VE2BQB 2 K3TW 2	320 238 218	12 11 13	683 378 264	23 22 23	1015 627 495	4 110538** 73832* 68264*	40 LP 20 HP 20 HP* 20 HP	*
VE9QRP VE4EE VE3MO NB1N	76 66 70 56 59	9 7 8 5 9	45 45 1 97 61	41 37 27 21 19	130 118 79 158 129	42230 32930* 23274* 17934 16948*	VY2SS 3 VE2BQB 2 K3TW 2 VA7JW 2	320 238 218 231	12 11 13 7	683 378 264 529	23 22 23 13	1015 627 495 767	4 110538** 73832* 68264* 45604*	40 LP 20 HP 20 HP* 20 HP 20 HP	*
VE9QRP VE4EE VE3MO NB1N KF0F	76 66 70 56 59 47	9 7 8 5 9	45 45 1 97 61 5	41 37 27 21 19 24	130 118 79 158 129 61	42230 32930* 23274* 17934 16948* 15840*	VY2SS 3 VE2BQB 2 K3TW 2 VA7JW 2 VE9AA	320 238 218 231 59	12 11 13 7 3	683 378 264 529 160	23 22 23 13 20	1015 627 495 767 222	4 110538** 73832* 68264* 45604* 19400*	40 LP 20 HP 20 HP* 20 HP 20 HP 20 HP	
VE9QRP VE4EE VE3MO NB1N KF0F VA3WR	76 66 70 56 59 47 37	9 7 8 5 9 9	45 45 1 97 61 5	41 37 27 21 19 24 26	130 118 79 158 129 61 62	42230 32930* 23274* 17934 16948* 15840* 14196	VY2SS 3 VE2BQB 2 K3TW 2 VA7JW 2 VE9AA VA3ATW	320 238 218 231 59 85	12 11 13 7 3 8	683 378 264 529 160 80	23 22 23 13 20 13	1015 627 495 767 222 173	4 110538** 73832* 68264* 45604* 19400* 15210*	40 LP 20 HP 20 HP 20 HP 20 HP 20 HP 20 HP	
VE9QRP VE4EE VE3MO NB1N KF0F VA3WR K2DG	76 66 70 56 59 47 37 58	9 7 8 5 9 7 7	45 45 1 97 61 5 18	41 37 27 21 19 24 26 17	130 118 79 158 129 61 62 112	42230 32930* 23274* 17934 16948* 15840* 14196 13838*	VY2SS 3 VE2BQB 2 K3TW 2 VA7JW 2 VE9AA VA3ATW K7JQ	320 238 218 231 59 85 53	12 11 13 7 3 8 3	683 378 264 529 160 80 29	23 22 23 13 20 13	1015 627 495 767 222 173 85	4 110538** 73832* 68264* 45604* 19400* 15210* 7128*	40 LP 20 HP 20 HP 20 HP 20 HP 20 HP 20 HP 20 HP	
VE9QRP VE4EE VE3MO NB1N KF0F VA3WR	76 66 70 56 59 47 37	9 7 8 5 9 9	45 45 1 97 61 5	41 37 27 21 19 24 26	130 118 79 158 129 61 62 112 41	42230 32930* 23274* 17934 16948* 15840* 14196	VY2SS 3 VE2BQB 2 K3TW 2 VA7JW 2 VE9AA VA3ATW K7JQ	320 238 218 231 59 85	12 11 13 7 3 8	683 378 264 529 160 80	23 22 23 13 20 13	1015 627 495 767 222 173	4 110538** 73832* 68264* 45604* 19400* 15210*	40 LP 20 HP 20 HP 20 HP 20 HP 20 HP 20 HP 20 HP 20 LP	
VE9QRP VE4EE VE3MO NB1N KF0F VA3WR K2DG	76 66 70 56 59 47 37 58	9 7 8 5 9 7 7	45 45 1 97 61 5 18	41 37 27 21 19 24 26 17	130 118 79 158 129 61 62 112	42230 32930* 23274* 17934 16948* 15840* 14196 13838*	VY2SS 3 VE2BQB 2 K3TW 2 VA7JW 2 VE9AA VA3ATW K7JQ N9WL	320 238 218 231 59 85 53	12 11 13 7 3 8 3	683 378 264 529 160 80 29	23 22 23 13 20 13	1015 627 495 767 222 173 85	4 110538** 73832* 68264* 45604* 19400* 15210* 7128*	40 LP 20 HP 20 HP 20 HP 20 HP 20 HP 20 HP 20 HP	
VE9QRP VE4EE VE3MO NB1N KF0F VA3WR K2DG IV3AOL	76 66 70 56 59 47 37 58 28	9 7 8 5 9 9 7 7 2	45 45 1 97 61 5 18 47	41 37 27 21 19 24 26 17 16	130 118 79 158 129 61 62 112 41	42230 32930* 23274* 17934 16948* 15840* 14196 13838* 5472*	VY2SS 3 VE2BQB 2 K3TW 2 VA7JW 2 VE9AA VA3ATW K7JQ N9WL N4UEZ	320 238 218 231 59 85 53 44	12 11 13 7 3 8 3 6	683 378 264 529 160 80 29	23 22 23 13 20 13 11 12	1015 627 495 767 222 173 85	4 110538** 73832* 68264* 45604* 19400* 15210* 7128* 6720*	40 LP 20 HP 20 HP 20 HP 20 HP 20 HP 20 HP 20 HP 20 LP	*
VE9QRP VE4EE VE3MO NB1N KF0F VA3WR K2DG IV3AOL K6MI	76 66 70 56 59 47 37 58 28	9 7 8 5 9 7 7 2 5	45 45 1 97 61 5 18 47 11	41 37 27 21 19 24 26 17 16	130 118 79 158 129 61 62 112 41 27	42230 32930* 23274* 17934 16948* 15840* 14196 13838* 5472* 4896*	VY2SS 3 VE2BQB 2 K3TW 2 VA7JW 2 VE9AA VA3ATW K7JQ N9WL N4UEZ YL1ZS	320 238 218 231 59 85 53 44 19	12 11 13 7 3 8 3 6 6	683 378 264 529 160 80 29 0	23 22 23 13 20 13 11 12	1015 627 495 767 222 173 85 50 25	4 110538** 73832* 68264* 45604* 19400* 15210* 7128* 6720* 4340	40 LP 20 HP 20 HP 20 HP 20 HP 20 HP 20 HP 20 HP 20 LP 20 LP	*
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VE5ZC	10	1	6	3	17	396	20 HP	OK2ABU	4	0	6	2	10	104*	15 HP
UA6HFI	5	1	13	4	19	384	20 LP	JA9CCG	1	1	0	2	2	60	15 HP
JA2CUS	5	1	6	4	12	328	20 LP	SQ9IAU	4	0	7	1	11	54*	15 LP
IC8POF	4	2	0	4	6	320*	20 LP	DH5MM	3	0	0	1	3	30*	15 LP
DL6DVU	8	0	0	4	8	320	20 HP	SM4DQE	3	0	0	1	3	30*	15 HP
DL8UVG	5	1	4	4	10	312	20 LP	UA6AK	1	0	2	1	3	14*	15 HP
PY1TR	6	1	2	3	9	252*	20 LP	OH6GAW	1	0	0	1	1	10*	15 LP
IT9RZU	3	1	2	3	6	162	20 LP	VO1TA	66	3	204	13	273	14664*	10 HP
R9RT	4	0	6	2	10	104	20 LP	VA7MM	45	4	114	9	163	6822*	10 LP
YO3JW	2	0	2	2	4	48*	20 HP	PP5JAK	26	2	8	11	36	3476*	10 LP
PD1TV	2	0	1	2	3	44*	20 LP	K0PV	19	3	0	9	22	2250*	10 LP
VE2NMB	2	0	1	2	3	44	20 LP	RA4ACX	17	1	18	6	36	1356*	10 LP
PY1PDF	3	0	2	1	5	34	20 HP	PY4XX	14	2	14	5	30	1040	10 LP
JR0BUL	1	0	1	1	2	12	20 LP	LU4MHQ	17	2	21	4	40	1008*	10 LP
JK1LUY	1	0	0	1	1	10	20 HP	VG3YY	9	1	4	5	14	590*	10 HP*
VE7CV	139	8	239	22	386	44616*	15 LP	FG4NO	6	0	11	4	17	328*	10 LP
LU2QC	57	2	100	11	159	8910*	15 HP	PY2EB	6	1	1	4	8	328	10 LP
HC1JQ	26	1	35	8	62	2800*	15 HP*	K5MBA	5	2	1	3	8	276	10 LP
N5RZ	20	3	17	9	40	2646*	15 HP	K3JHT	4	1	0	3	5	180*	10 HP*
KC4ABC	17	3	8	6	28	1476*	15 LP	SP3AZO	7	0	3	2	10	152*	10 LP
OP4A	9	0	66	5	75	1110*	15 LP	VE2PIJ	1	1	0	1	2	30*	10 HP
JR1BTG	6	2	16	5	24	660*	15 LP	JA7OWD	1	0	5	1	6	20*	10 HP
EA4RCT	5	2	0	4	7	360*	15 HP								
JD1BIA	2	1	0	3	3	120*	15 HP*								

CHECKLOGS: DL2IPU, RA4UVK, RT1A, VE6NM, VE6RL HP* - Assumed High Power Call* - Assumed High Power Score* - Certificate Winner Score** - Category / Plaque Winner