



Ottawa Amateur Radio Club

Groundwave

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Check out our Web Page: www.oarc.net

December 2009

RAC Winter Contest is December 19. The OARC will be operating two transmitters from the Diefenbunker again with call sign VE3CWM (Cold War Museum). Hours are 08:00 to 19:00 EST. Contact Dave Green to participate. There are a limited number of spaces so it's first come, first served.

There still might be time to sign up for the two club projects: PIC Power meter/Dummy Load and a SDR receiver. Contact Mike Kelly, VE3FFK, or Tyler Tidman, respectively, for information.

As has been the tradition recently, the December meeting brings the famous OARC Trivia Night Contest. This year's host is again Richard Hagemeyer, VE3UNW. Bring your noisemakers.

See you at the meeting.

Ian Jeffrey, VE3IGJ
Editor



**Next Meeting 7:30 pm, Wednesday, December 9th
in the Colonel By Room at Ottawa City Hall**

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Ottawa Amateur Radio Club

Groundwave

Articles may be submitted for use in this publication provided that they portray events or activities that promote Amateur Radio. Letters and comments are also welcome. Submissions may be made by mail addressed to the Editor care of the OARC, or by e-mail to "ve3igj@rac.ca". Deadline for submissions occurs three days after the regular monthly meeting of the OARC.

Please support your local radio organisations. They support you!

Club Information

The Ottawa Amateur Radio Club Inc. is an association of Radio Amateurs devoted to the promotion of interest in Amateur Radio communications in the National Capital Area and to the advancement and achievement of club members.

Regular Meetings of the OARC Inc. are held on the second Wednesday of each month (except July and August) in the Honeywell Room which is on the second floor of Ottawa City Hall, formerly Regional Municipality of Ottawa Carleton Headquarters, on Lisgar Street. Meetings commence at approximately 19:30 hours. Further details about each meeting is elsewhere in this publication.

Executive Meetings of the OARC Inc. are normally held on the first Wednesday of each month at 19:30 hours. Contact the President to confirm the date, time and place of the next meeting.

The CAPITAL CITY FM Net meets every Monday (except some holidays) at 20:00 hours on the club repeater **VE2CRA 146.940(-)** to pass traffic and to make announcements of interest to Amateurs in the National Capital Region.

The SWAP Net is a service provided and conducted by Ed Seib, VA3ES. This feature appears on the Capital City FM Net. To list items and make inquiries, got to <http://www.ncswapnet.ca>. You may reach Ed at 613-738 8924 or e-mail him at va3es@rac.ca.

The POT-HOLE Net is a SSB/HF net sponsored by the Ottawa Valley Mobile Radio Club and is conducted every Sunday at 10:00 hours on **3.760 MHz**. All amateurs are welcome to check in.

The POT-LID CW Net is an informal slow-speed CW net sponsored and conducted by Ed Morgan, VE3GX, and meets every Sunday, except during July and August, at 11:00 hours on **3.620 MHz**, to promote interest in CW and CW procedures.

The QCWA CHAPTER 70 Net meets every Monday evening at 19:30 hours on repeater **VE3TEL 147.030(-)**. You do not have to be a QCWA member to participate.

The Ottawa Valley VHF/UHF SSB Net is sponsored by the West Carleton ARC. Look for it every Tuesday night (except the first Tuesday of the month) around 21:00 on **144.250**, (roll calls after net on 50.150, 432.150, 222.150, and 1296.100.) Horizontal polarization is preferred.

The Ottawa Amateur Radio Club bulletin "Groundwave" is published and distributed to club members by mail. Publication dates may vary but it is hoped that the bulletin arrives at its destination before the events listed in it have expired. The bulletin is not published for July and August when meetings do not occur. Every effort is made to provide accurate information in the bulletin, however we are all human and mistakes can be made. The OARC accepts no responsibility for any damages that may result from this. The opinions expressed in this bulletin are those of the author.

Voice (VHF) 146.94/146.34 100Hz CTCSS required
 (UHF) 443.300/448.300

VE3TVA Amateur Fast Scan Television Repeater
 Video/audio beacon & input 439.25 MHz (audio sub. 443.75)
 Video/Audio output 914 MHz (FM)

IRLP Node 2040 146.94/146.34 (VE2CRA/VE3RC)
 (Code 411 for info) (Code 204 for activity)
 (Code 88 for time)

For further information please contact the Repeater Chair.

Note: The IRLP link is not connected to ECHOLINK. Please do not try to connect using the alpha keys on your keypad. It just confuses the operator.

Note: The IRLP link is disabled during the Capital City Net each Monday. It is disabled from 2000 to 2145 Mondays except for May to August when the link is disabled from 2000 to 2020.

VE3TEN

Tuning in the beacon so that it makes sense requires you tune to **28.175** on CW and read the tone that is there . The spaces between the elements are the higher tone. If that doesn't work, tune to **28.175.28** on lower sideband for better results.



November Minutes

19:30 Dave Green rings the bell to commence the spectacular evening of radio related fun. Dave calls for visitors and finds: Steve, Don Green, VE3IGN, from Petawawa, and Rick W. from Ottawa.

Announcements:

Congratulations to Robert Montreuil, newly licensed as VA3RMO. Joe Norton Award nominations are now closed. Winner to be announced soon.

Armitron power products made a \$25 gift certificate which will be a door prize at the end of the meeting. This weekend, the club tour will be at the market media centre, the studios for the chum group. 87 George St. 10:00 finishes at around noon.

RAC Winter Contest is Dec. 19. We will be running from the Diefenbunker as VE3CWM from 08:00 to 19:00 EST. There will be two transmitters, we need about 6 operators, first come first served.

Saturday May 15th is GOTA at Parliament Hill. The girl guides would be talking to other guides around the world. If there is someone who would be willing to coordinate the operation, please get in touch with Dave Green. Otherwise, we will have to decline the offer.

Club projects:

1) PIC - Power Meter. Dave Conn with a major design change! Instead of the original plan of discreet component style assembly, it will be SMT with co-planar microwave circuit board design. The opportunity is to use spice simulator, learn SMT design and assembly techniques etc. Hopefully to commence around the third week of January, but it might be earlier—stay tuned. There is a \$10 deposit, with VE3FFK collecting the money.

2) Soft Rock Receiver. Tyler, VA3DGN, ~\$20 6 bands, one weekend build, low cost entry into the world of SDR. Hopefully to be completed by Christmas.

Dates to Remember

2009

- Sep. 12 Hamfest
- Sep. 30 Membership Renewal Deadline
- Nov. 6 Joe Norton Award Subm. Due
- Dec. 19 RAC Winter Contest

2010

- Feb. 13, 14 Canada Ski Marathon
- Apr. 14 Homebrew Night
- Jun. 9 OARC AGM and Elections
- Jun. 26, 27 Field Day
- Jul. 1 RAC Canada Day Contest

Greg, VE3Y TZ, demonstrated the rocky software controlling a laptop with a live signal from a KX1 on the other side of the room. He also played back a pre-recorded sample of real PSK transmissions.

Interesting Contacts. Wally Clarke, VE3CBE, worked ON7PTC, a Remembrance Day commemorative station at Passendale on Nov, 9 & 10. VE3TLY and VE3AE worked ON4PTC, a Remembrance Day commemorative station at Flinders on Nov 9. Brian Rawlings contacted the Easter Island DXpedition on CW. Greg, VE3Y TZ, made 280 contacts, (many on 15m) during CQ WW SSB. Bob Kavanagh, VE3OSZ, worked Siberia, zone 17, 18 over the pole on 160m at 06:00 and 00:00 recently.

Speaker: Doug Leach, VE3XK, spoke about the West Carleton ARC weak signal beacon project. Extremely interesting and detailed recounting of the trials and successes of this small, dedicated group effort. More details of the beacons can be found on the West Carleton web site <http://www.wcarc.on.ca/beacons.html>

The 50/50 draw for \$28 was won by Bob Baillargeon, VE3MPG. The \$25 gift certificate was won by Phil DePass, VA3PED.

Adjournment at 21:15

David Scobie , Secretary



mk's Words

PROJECTS, PROJECTS, PROJECTS

Between the OARC and the new toy (my new hand-held), it seems there isn't as much spare time around as there used to be. Of course the OARC wattmeter and softrock are taking a bit of time, but getting the accessories for the hand held seem to be taking up most of the time between sundown and snooze. The thing came with a "sort of" headset. An earbud with a lump on the cord. You are supposed hit a PTT switch on the lump and talk through your thumb - or something like that. Anyway, an adaptor to one of my existing "real" headsets seems in order.

Step one: Get a connector. 3.5mm, 3 wire plus 2.5mm, 3 wire. OK. Got one with a moulded plug and a little wire. It seems Kenwood or somebody uses them for programming one of their rigs. Cut off the mini DIN connector. OOPS 6 pins on the plugs, but only 5 wires coming out the other end. It gets better. An ohmmeter shows two of the five are connected together and two pins on the plugs are not connected. This is where the X-Acto knife is your friend (but your thumb's enemy, I'll be OK soon). By carefully removing the plastic moulding it is possible to get at one of the wires that is duplicated. A little more cutting reveals the pin on the 3.5mm connector that I need to get a wire on. A little wire, a little solder and a lot of hot melt glue and we're back in business. It turns out the headset only needs 5 of the 6 pins, so we dodged a bullet there. Stay tuned, since that's as far as I got with the headset adaptor. It won't be much longer though, since I need it for the car rally next week.

The next "little" job was the so called car adaptor. The thing with a lighter plug on one end and a connector for the radio on the other. It turns out that the adaptor for this radio has a regulator built into the lighter plug and has 7.5V on the line between the car and the rig. That's OK if you like lighter plugs, but my standard 12V connector is the Anderson Power Pole, so the regulator has to move up the line if I am going to avoid a lighter socket to Power Pole adaptor. Fortunately, the

radio end of the cable is the same size and shape as the hand held battery it replaces. LOTS of room, I thought. Well, lots of length and width, but not so much height. So I popped the regulator out of the plug and started to take the tallest parts off the board, turning them 90 degrees so they would fit in the space available. It ALMOST fit. A little more surgery with el X-Acto and everything seems to go together again. It all makes me glad I don't get radios more often.

Once everything is ready for the tall pines, it will be time to start thinking about all the other events coming up. I promised Greg and Janice a few questions for the Trivia Night contest coming up. I have one, but I still need four more for them - then I have to get ANSWERS. (The questions are always easy, it's the answers that do you in.)

Anyhow, looking forward to the Christmas meeting once again.

See you there.
73 mk VE3FFK

Something Old, Something New

1. The Canadian Ski Marathon runs the second weekend of February. Volunteers are needed in the safety group. If you are an intermediate level skier, please consider volunteering to help with first aid. We can train. Contact Richard, VE3UNW (call@rac.ca)

2. I have a Yaesu FT-757GX solid state HF radio looking for a good home, either for parts or if you are ambitious, you can try to put it back together! Club members only please. Contact Richard, VE3UNW (call@rac.ca)

Richard Hagemeyer



Famous Amateurs

Callsign	Name	Claim to Fame	Notes
W0ORE	Tony England	Astronaut	see Ham Radios in Space
W1GBE	Percy L. Spencer	Inventor of the Microwave Oven (Silent Key)	
K1JT	Joe Taylor	Scientist	Nobel Prize in Physics
KB2GSD	Walter Cronkite	TV Journalist	
K2HEP	John Sculley	Former CEO of Apple Computer	lapsed call sign
K2ORS	Jean Shepard	Author/Actor	"In God We Trust: All Others Pay Cash"
NE2Q	Jay Kolinsky	Invented & manufactured the Electronic Sirens used on fire alarm	
W2TQ	Joel Miller	IEEE attorney	
K2ZCZ	George Pataki	Governor of New York 1994-	lapsed call sign re-issued
WN30QW	Jim Croce	Singer/Songwriter	
W4CGP	Chet Atkins	Singer/Songwriter/Guitarist	Silent Key
WB4KCG	Ronnie Milsap	Singer/Songwriter	Spoke at Dayton Hamvention, 5/98
K4LIB	Arthur Godfrey	TV personality	Silent Key
KC4OCA	Gordon Barnes	Meteorologist	
WD4LZC	Larnelle Harris	Country Music Singer	7 time Grammy winner
KD4WUJ	Patty Loveless	Country Music Singer	
K4ZVZ	Paul W. Tibbets	War Hero	Pilot of Enola Gay
W5LFL	Owen Garriot	Astronaut	
KG6FZX	Dennis Tito	Earth's first space tourist	also a multi-millionaire
WB6ACU	Joe Walsh	Guitarist/Singer/Songwriter	Eagles
W6EZV	Gen. Curtis LeMay	Military legend	Silent Key
N6FUP	Stu Cooks	Baseball player	
N6KGB	Stewart Granger	Actor	
AI6M	Barry Friedman	2-time World Champion Juggler	
KB6OLJ	Paul J. Cohen	Mathematician	
KD6OY	Garry Shandling	TV Personality	
W6QYI	Cardinal Roger Mahony	Cleric	Los Angeles Roman Catholic Cardinal
WB6RER	Andy Devine	Actor	Silent Key
N6YOS	Priscilla Presley	Wife of Elvis	Her private name was "Lou Lou Beaulieu"
NK7U	Joe Rudi	Baseball player	
K7UGA	Barry Goldwater	late US Senator/SK 1998	Silent Key
W8JK	John Kraus	Astronomer	
EA0JC	Juan Carlos	King of Spain	
G3TZH	Tony Dolby	Brother invented Dolby Noise Reduction System	
HS1A	Bhumiphol Adulayadej	King of Thailand	
I0FCG	Francesco Cossiga	Former President of Italy	
J11KIT	Keizo Obuchi	Prime Minister of Japan	
JK1SIU	Norio Ohga	Chairman of SONY	
JY1	King Hussein	King of Jordan	Very active ham before becoming king
JY1NH	Queen Noor	Queen of Jordan	American-born Lisa Halaby
TJ1BC	Cardinal Paul-Emile Leger	Former Archbishop of Montreal, Canada	
UA1LO	Yuri Gagarin	First Cosmonaut	Silent Key
VU2RG	Rajiv Ghandi	Late Prime Minister of India	Silent Key
VU2SON	Sonia Ghandi	XYL of VU2RG	



EMRG

EMRG Article #9: OARC
Groundwave – Dec 2009

I am frequently reminded about just how out of touch many amateurs are about amateur radio as an emergency communications resource. Trying to get good information into the amateur community seems to be an exercise in futility. The truth moves at a snails pace, while misinformation travels at the speed of light. In many cases, well meaning, but uninformed amateurs are posting articles on the internet that talk about what they think happens or happened in an event, with no research, no facts and only one side of the story. Others read these stories and then produce stories of their own.



At a recent presentation to local amateurs, when I talked about EMRG repeaters and the fact they are available for use by local amateurs, someone commented that some local amateurs told them that “no one is allowed to use the ARES repeaters”. EMRG has never said local amateurs cannot use our repeaters. In fact we encourage “sensible use”, because they are a community resource and using them identifies problems.

The City of Ottawa Tower Bylaw and online discussion of Ontario’s Bill 118 brought forward amateurs who told about the lives saved, how everything will fail and only amateur radio will be left standing. While it is a good thing to be proud and to encourage ourselves, it is also important to understand where the line for reality is really located.

“Insanity...doing the same thing over and over again and expecting different results” amateur radio keeps trying to claim that we are there to replace everything when it fails and that the “officials” don’t accept us. This creates a cycle of hams preparing themselves in isolation from the people they claim they will support, and angry that the people they claim to be helping are not providing any support in return.

Meanwhile, the people who really NEED and WANT

our help, the people we signed agreements to help, are being mostly ignored. RAC and the ARRL both have signed agreements with the Red Cross. The RAC - Red Cross agreement is useless if local amateur emergency communications groups are not working directly with their local Red Cross to plan, train and prepare in advance.

In Ottawa, we have a great relationship with the city, which includes emergency management, community services, police, fire, paramedics, OC Transpo and Public Works. The reason this relationship works is that we all agree on the role of amateur radio as an emergency communications resource. We are not the backup for police, fire and paramedics, but we are the only radio communications other than cell phones for Community Services, Red Cross, and Salvation Army.

We all need to work at getting out the message to amateurs that there is a vital role for amateur radio in an emergency. We need to bury the slogan “When All Else Fails” and adopt a new one such as “Helping Our Community in an emergency”. Maybe you have a better slogan. If so, let me know!

Peter Gamble – VE3BQP

ve3bqp at rac.ca www.emrg.ca

EMRG – Team Leader, Ottawa ARES – EC

Two Names – One Group – One Purpose



Are you a
RAC member??

<http://www.rac.ca>



OARC Exec 1933—1972

YEAR	FIRST	LAST	POSITION	CALL
1972,3	GEORGE	ROACH	PRESIDENT	VE3BNO
1972,3	COLIN	ROWE	VICE-PRES.	VE3AZY
1972,3	HANK	HARLEY	SECRETARY	VE3BR
1972,3	MARJ	ZUBA	SECRETARY	VE3HAL
1972,3	GEORGE	McCALLUM	TREASURER	VE3DIH
1972,3	CARY	HONEYWELL	GW EDITOR	VE3ARS
1972,3	DOUG	BURRILL	GW EDITOR	VE3CDC
1973,4	GEORGE	ROACH	PRESIDENT	VE3BNO
1973,4	COLIN	ROWE	VICE-PRES.	VE3AZY
1973,4	MARJ	ZUBA	SECRETARY	VE3HAL
1973,4	GEORGE	McCALLUM	TREASURER	VE3DIH
1973,4	GORD	GRANT	GW EDITOR	VE3DY
1973,4	DAVE	PARKS	GW EDITOR	VE3GSA
1974,5	LARRY	O'BRIEN	PRESIDENT	VE3GRJ
1974,5	CARY	HONEYWELL	VICE-PRES.	VE3ARS
1974,5	MARJ	ZUBA	SECRETARY	VE3HAL
1974,5	HENRY	HARLEY	SECRETARY	VE3BR
1974,5	MIKE	HUGHSON	TREASURER	VE3DVH
1974,5	STAN	HILL	GW EDITOR	VE3DQ
1975,6	RON	BELLEVILLE	PRESIDENT	VE3AUM
1975,6	LARRY	BRADLEY	VICE-PRES.	VE3CRX
1975,6	TIM	EVANGELATOS	SECRETARY	VE3EWE
1975,6	CY	CHAPMAN	TREASURER	VE3CVK
1975,6	CARL	EVERSON	GW EDITOR	VE3BYX
1976,7	LARRY	BRADLEY	PRESIDENT	VE3CRX
1976,7	PENNY	ROBINSON	VICE-PRES.	VE3ERO
1976,7	MAUREEN	NEIL	SECRETARY	VE3FZY
1976,7	CY	CHAPMAN	TREASURER	VE3CVK
1976,7	CARL	EVERSON	GW EDITOR	VE3BYX
1977,8	PENNY	ROBINSON	PRESIDENT	VE3ERO
1977,8	RICK	VAN GASTEL	VICE-PRES.	VE3HVA
1977,8	MAUREEN	NEIL	SECRETARY	VE3FZY
1977,8	CY	CHAPMAN	TREASURER	VE3CVK
1977,8	CARL	EVERSON	GW EDITOR	VE3BYX
1978,9	WARREN	HUGET	PRESIDENT	VE3RU
1978,9	RICK	VAN GASTEL	VICE-PRES.	VE3HVA
1978,9	JANICE	GODWIN	SECRETARY	VE3JMG
1978,9	HOWARD	KRAKOWER	TREASURER	VE3JDZ
1978,9	CARL	EVERSON	GW EDITOR	VE3BYX
1979,0	LARRY	BRADLEY	PRESIDENT	VE3CRX
1979,0	RAY	JAMES	VICE-PRES.	VE3CUA
1979,0	MARILYN	DUNCAN	SECRETARY	VE3JDS

1979,0	JOHN	GILBERT	TREASURER	VE3CXL
1979,0	CARL	EVERSON	GW EDITOR	VE3BYX
1980,1	PAUL	COVERDALE	PRESIDENT	VE3ICV
1980,1	BRIAN	SUMMERS	VICE-PRES.	VE3JKZ
1980,1	DAVE	PARKS	SECRETARY	VE3GSA
1980,1	JOHN	GILBERT	TREASURER	VE3CXL
1980,1	MURRAY	STROME	GW EDITOR	VE3JSO
1981,2	MURRAY	SUMMERS	PRESIDENT	VE3JKZ
1981,2	BILL	NOTTINGHAM	VICE-PRES.	VE3ARZ
1981,2	RAY	CHARBONEAU	SECRETARY	VE3JRX
1981,2	LLOYD	REED	TREASURER	VE3AYE
1981,2	MURRAY	STROME	GW EDITOR	VE3JSO
1982,3	SYDNEY	MOORECROFT	PRESIDENT	VE3GVI
1982,3	BOB	BAILLARGEON	VICE-PRES.	VE3MPG
1982,3	RAY	CHARBONEAU	SECRETARY	VE3JRX
1982,3	BOB	DeGRACE	TREASURER	VE3FTB
1982,3	MURRAY	STROME	GW EDITOR	VE3JSO
1983,4	BOB	BAILLARGEON	PRESIDENT	VE3MPG
1983,4	JERRY	WELLS	VICE-PRES.	VE3CDS
1983,4	BILL	NOTTINGHAM	SECRETARY	VE3ARZ
1983,4	BRUCE	LAUER	TREASURER	VE3MJV
1983,4	MURRAY	STROME	GW EDITOR	VE3JSO
1984,5	JOAN	POWELL	PRESIDENT	VE3FVO
1983,4	JERRY	WELLS	VICE-PRES.	VE3CDS
1983,4	SAMSON	PIERRE	SECRETARY	VE3JSP
1983,4	BRUCE	LAUER	TREASURER	VE3MJV
1983,4	MURRAY	STROME	GW EDITOR	VE3PY
1983,4	BILL	DEACON	GW EDITOR	VE3UD
1984,5	DAN	HOLMES	PRESIDENT	VE3EBI
1984,5	BRETT	DELMAGE	VICE-PRES.	VE3JLG
1984,5	SAMSON	PIERRE	SECRETARY	VE3JSP
1984,5	BRUCE	LAUER	TREASURER	VE3MJV
1984,5	BILL	DEACON	GW EDITOR	VE3UD
1985,6	DAN	HOLMES	PRESIDENT	VE3EBI
1985,6	KATHY	RODD	VICE-PRES.	VE3OWY
1985,6	SAMSON	PIERRE	SECRETARY	VE3JSP
1985,6	BRUCE	LAUER	TREASURER	VE3MJV
1985,6	MIKE	JAMES	GW EDITOR	VE3DPE
1986,7	JOHN	DRAJEWICZ	PRESIDENT	VE3NVF
1986,7	PAUL	COOPER	VICE-PRES.	VE3JLP
1986,7	GORD	DEY	SECRETARY	VE3PPE
1986,7	GEORGE	CASKEY	TREASURER	VE3NJN
1986,7	MIKE	JAMES	GW EDITOR	VE3PDE
1987,8	JOHN	DRAJEWICZ	PRESIDENT	VE3NVF
1987,8	PAUL	COOPER	VICE-PRES.	VE3JLP
1987,8	GORD	DEY	SECRETARY	VE3PPE
1987,8	GEORGE	CASKEY	TREASURER	VE3NJN
1987,8	MIKE	JAMES	GW EDITOR	VE3PDE
1988,9	PAUL	COOPER	PRESIDENT	VE3JLP
1988,9	KEES	KAPER	VICE-PRES.	PA0KKZ

(Continued on page 8)



Directors Report November 2009

(Continued from page 7)

1988,9 MIKE HUGHSON	SECRETARY	VE3DVH
1988,9 GEORGE CASKEY	TREASURER	VE3NJJ
1988,9 MIKE JAMES	GW EDITOR	VE3PDE
1989,0 DAVE GOODWIN	PRESIDENT	VE2ZP
1989,0 PETER JAGO	VICE-PRES.	VE3PWJ
1989,0 JOHN CONNOR	SECRETARY	VE3RMM
1989,0 GEORGE CASKEY	TREASURER	VE3NJJ
1989,0 MIKE JAMES	GW EDITOR	VE3PDE
1990,1 DAVE GOODWIN	PRESIDENT	VE2ZP
1990,1 PETER JAGO	VICE-PRES.	VE3PWJ
1990,1 JOHN CONNOR	SECRETARY	VE3RMM
1990,1 MIKE KELLY	TREASURER	VE3FFK
1990,1 MIKE JAMES	GW EDITOR	VE3PDE
1991,2 PETER JAGO	PRESIDENT	VE3PWJ
1991,2 PAUL COVERDALE	VICE-PRES.	VE3ICV
1991,2 MIKE SPENUK	SECRETARY	VE3JTQ
1991,2 MIKE KELLY	TREASURER	VE3FFK
1991,2 MIKE JAMES	GRD WAVE EDITOR	VE3PDE
1992,3 PETER JAGO	PRESIDENT	VE3PWJ
1992,3 PAUL COVERDALE	VICE-PRES.	VE3ICV
1992,3 BRIAN SUMMERS	SECRETARY	VE3JKZ
1992,3 MIKE KELLY	TREASURER	VE3FFK
1992,3 MIKE JAMES	GW EDITOR	VE3PDE
1993,4 PAUL COVERDALE	PRESIDENT	VE3ICV
1993,4 ROGER SWICKIS	VICE-PRES.	VE3BZR
1993,4 JOHNNY MORZ	SECRETARY	VE3EIE
1993,4 GEORGE ROACH	TREASURER	VE3BNO
1993,4 MIKE JAMES	GW EDITOR	VE3PDE
1994,5 ROGER SWICKIS	PRESIDENT	VE3BZR
1994,5 RICHARD HAGEMEYER	VICE-PRES.	VE3UNW
1994,5 LARRY WORAN	SECRETARY	VE3WLN
1994,5 GEORGE ROACH	TREASURER	VE3BNO
1994,5 MIKE JAMES	GW EDITOR	VE3PDE
1995,6 RICHARD HAGEMEYER	PRESIDENT	VE3UNW
1995,6 JOHN CONNOR	VICE-PRES.	VE3TG
1995,6 LARRY WORAN	SECRETARY	VE3WLN
1995,6 GEORGE ROACH	TREASURER	VE3BNO
1995,6 ED SIEB	GW EDITOR	VA3ES
1996,7 RICHARD HAGEMEYER	PRESIDENT	VE3UNW
1996,7 ED STRANGE	VICE-PRES.	VA3CEJ
1996,7	VACANT----	SECRETARY
1996,7 GEORGE ROACH	TREASURER	VE3BNO
1996,7 MARIA TOWNSON	GW EDITOR	VE3KIP
1997,8 RICHARD HAGEMEYER	PRESIDENT	VE3UNW
1997,8 ED STRANGE	VICE-PRES.	VA3CEJ

(Continued on page 9)

As you may have heard there have been some changes in the Executive at RAC. At a meeting of Directors which is held on a yearly basis to confirm the Executive for the coming term several changes were made. A majority of Directors chose Geoff Bawden, VE4BAW as President elect and Paul Burggraaf, VO1PRB as Secretary. Margaret Tidman, VE3VXN was appointed as Treasurer as she ran unopposed. The remaining Executive is the same.



Shortly thereafter President Bob Cooke, VE3BDB, and Directors Geoff Smith, VA3GS and Noël Marcel, VE2BR all submitted their resignations. Until January 1, 2010 1st VP Ian MacFarquhar, VE9IM will be acting President.

There is no doubt there has been a re-organization at HQ, and it is unfortunate that the former President and 2 directors have resigned. However in the 3 years that I have been a Director I really believe now is the best shape RAC has been in. If I think back, we have been through a legal suite that threatened to bankrupt RAC, a major IT meltdown, a couple of Presidents and the other minor details that come with this type of organization.

Now we are in a situation where we have new and very competent Office Manager, an existing Office Clerk, and new Treasurer who with an Executive committed to help them can now plan for the future.

The President Elect is Geoff, VE4BAW. He is retired from a senior level in the Manitoba government. He is very much a consensus builder who will build a team that can take RAC and turn it into a Amateur Radio Organization that will rival any other.

There is always the issue of not enough members and I suspect that will be an ongoing concern. But there are some new initiatives as well that will help RAC go forward. More to follow

If you have any questions or concerns please email me at ve3xt@rac.ca.

73, Bill VE3XT, North East Ontario Regional Director



(Continued from page 8)

1997,8 RICK FURNISS SECRETARY VE3IHI
 1997,8 GREG DANYLCHENKO SECRETARY VE3Y TZ
 1997,8 GEORGE ROACH TREASURER VE3BNO
 1997,8 JOHN SENEZ GW EDITOR VA3JBS
 1998,9 ED STRANGE PRESIDENT VA3MPY
 1998,9 RICH FURNISS VICE-PRES. VE3IHI
 1998,9 GREG DANLYCHENKO SECRETARY VE3Y TZ
 1998,9 ELIZABETH JOHNSON TREASURER VA3ELB
 1998,9 RICHARD HAGEMeyer GW EDITOR VE3UNW
 1999,0 ED STRANGE PRESIDENT VA3MPY
 1999,0 VACANT VICE-PRES.
 1999,0 GREG DANYLCHENKO SECRETARY VE3Y TZ
 1999,0 ELIZABETH JOHNSON TREASURER VA3ELB
 1999,0 JOHN SENEZ GW EDITOR VA3JBS
 2000,1 GEORGE ROACH PRESIDENT VE3BNO
 2000,1 DAVE PARKS VICE-PRES. VE3AV
 2000,1 GREG DANYLCHENKO SECRETARY VE3Y TZ
 2000,1 ELIZABETH JOHNSON TREASURER VA3ELB
 2000,1 CARY HONEYWELL GW EDITOR VE3EV
 2001,2 GEORGE ROACH PRESIDENT VE3BNO
 2001,2 DAVE PARKS VICE-PRES. VE3AV
 2001,2 ELIZABETH JOHNSON TREASURER VE3ELB
 2001,2 ELIZABETH JOHNSON SECRETARY VE3ELB
 2001,2 CARY HONEYWELL GW EDITOR VE3EV
 2002,3 BEN PRICE PRESIDENT VE3CDA
 2002,3 DAVE PARKS VICE-PRES. VE3AV
 2002,3 ELIZABETH JOHNSON TREASURER VA3ELB
 2002,3 IAN JEFFREY SECRETARY VE3IGJ
 2002,3 CARY HONEYWELL GW EDITOR VE3EV
 2003,4 BEN PRICE PRESIDENT VE3CDA
 2003,4 DIANE BRUCE VICE-PRES. VA3DB
 2003,4 JANICE NEELANDS TREASURER VA3PAX
 2003,4 IAN JEFFREY SECRETARY VE3IGJ
 2003,4 CARY HONEYWELL GW EDITOR VE3EV
 2004,5 DIANE BRUCE PRESIDENT VA3DB
 2004,5 DAVE GREEN VICE-PRES. VE3TLY
 2004,5 JANICE NEELANDS TREASURER VA3PAX
 2004,5 IAN JEFFREY SECRETARY VE3GIJ
 2004,5 IAN JEFFREY GW EDITOR VE3GIJ
 2005,6 DIANE BRUCE PRESIDENT VA3DB
 2005,6 DAVE GREEN VICE-PRES. VE3TLY
 2005,6 JANICE NEELANDS TREASURER VA3PAX
 2005,6 RICHARD HAGEMeyer SECRETARY VE3UMW
 2005,6 IAN JEFFREY GW EDITOR VE3GIJ
 2006,7 DIANE BRUCE PRESIDENT VA3DB
 2006,7 DAVE GREEN VICE-PRES. VE3TLY
 2006,7 JANICE NEELANDS TREASURER VA3PAX

2006,7 NONE
 2006,7 IAN JEFFREY GW EDITOR VE3IGJ
 2007,8 DAVE GREEN PRESIDENT VE3TLY
 2007,8 GREG DANYLCHENKO VICE-PRES. VE3Y TZ
 2007,8 JANICE NEELANDS TREASURER VA3PAX
 2007,8 SECRETARY NONE
 2007,8 IAN JEFFREY GW EDITOR VE3IGJ
 2008,9 DAVE GREEN PRESIDENT VE3TLY
 2008,9 GREG DANYLCHENKO VICE-PRES. VE3Y TZ
 2008,9 JANICE NEELANDS TREASURER VA3PAX
 2008,9 DAVID SCOBIE SECRETARY VA3AE
 2008,9 IAN JEFFREY GW EDITOR VE3IGJ

Trivia Night 2009

Form your teams, and make a noisemaker

It's that time again! The December 9 meeting will be Trivia Night. For the benefit of new members, this means that, instead of listening to a speaker, you will be challenged to answer a broad range of questions related to Amateur Radio, à la Reach for the Top. As was the case last year, you can either play individually, or else form teams of any manageable size (max 4 players). Don't forget to come up with a goofy radio-related name for your team (how about One Bright Spark and Three Dummy Loads). Prizes will be given to teams who answer the most questions correctly and to runners-up. Each individual or team will need to bring a noisemaker of some kind, in order to signal when you have the answer to the question. Your noisemaker could be as primitive as a boy scout whistle or as complex as a buzzer circuit. The more homebrew it is, the better; that way you can enter it in the mini homebrew contest afterwards. If you forget your noisemaker, don't worry—one will be assigned to you. However we're not promising anything dignified: remember the squawking rubber chicken?

Once again we are fortunate to have Richard, VE3UNW, as our moderator, so the evening promises to be great fun as always.

Janice Neelands, VA3PAX

2009-2010 Membership Application/Renewal

Ottawa Amateur Radio Club Inc., Box 8873, Ottawa, Ontario K1G 3J2

- Single \$25 (\$20 after Feb 1, 2010)
 Family \$30
 Junior \$15 (under 18 years of age)
 New Ham - Free (if licensed in current Membership year)
 Emailed *Groundwave* Mailed *Groundwave* (add \$5.00)

Please Note: Membership year is September 1, 2009 to August 31, 2010.

Family Name: _____ First Name/Initials: _____

Address: _____

City: _____ Prov: _____ Post Code: _____

Home Phone: _____ Work Phone: _____

E-mail address: _____ (For *Groundwave* mailing)

Callsign(s): _____

Qualifications: Basic Advanced Morse Code
Year Licensed: _____ RAC Member? Yes

Other Family Members

Name: _____ Callsign(s): _____

Qualifications: Basic Advanced Morse Code
Year Licensed: _____ RAC Member? Yes

Interests: _____

Comments/Suggestions: _____

All members who are in good standing on or before the December General Meeting will be eligible for a free one-time name badge. Members who wish a second or replacement badge may purchase one at the Club Price (approx \$7.50 plus tax). Ordered badges will be available in January.

Do you want an OARC NAME TAG? Yes Second or Replacement Yes

ORDER DETAILS - As to appear on badge:

First Name _____ Call Sign _____