

OCTOBER 1994

THE GROUNDWAVE



NEXT MEETING WILL BE HELD
WEDNESDAY, OCTOBER 5, 1994

Club Call VE3RC

Repeater VE2CRA



Official Bulletin of the Ottawa Amateur Radio Club, Inc.

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

| | | | |
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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 first Wednesday of each month (except July and August) in the Champlain Room (2nd floor of the Old Teacher's College) of the RMOQ HQ complex on Lisgar St., Ottawa, at 1915 hours. Further details about each meeting is elsewhere in this publication.

THE OARC EXECUTIVE normally meets on the second Wednesday of each month at 1930 hours. Contact the President to confirm the date of the next meeting.

PACKET RADIO MEETINGS will be held at 7:30 p.m. on the last Thursday of every 2nd month, starting September 1993, at the Museum of Science and Technology. This is an OARC technical meeting open to all who have an interest in packet radio.

DEADLINE FOR COPY is the second Wednesday of each month. Make yourself better known to fellow members and other amateurs, too, by giving us an article, technical or otherwise, relative to our hobby.

MATERIAL PUBLISHED herein does not necessarily represent the official OARC viewpoint. Items may be reprinted by Amateur Radio or other publications provided that proper credit is given to the author and to the OARC, Inc.

JUNIOR MEMBERSHIPS - To encourage young people to join the club and to participate in amateur radio, the club is opening a junior class of membership. Dues will be at a 50% discount but the junior member must pick up his/her copy of the Groundwave (preferably at the meeting).

RADIO AMATEUR CALL BOOKS are available at many local libraries. Ask at the information desk.

SAFETY BELTS AND AN ENGRAVING PENCIL are available for loan to club members. The engraving pencil (to mark valuables for identification in case of loss or theft)

and the safety belts with pole straps are available to any members. For the belts, a refundable deposit consisting of a cheque equal to the replacement value of the belts is required. Contact the President for the engraving pencil; and Paul, VE3ICV, at 820-6643 (West End) or Brian, VE3JKZ, at 523-1535 (East End) for the belts.

THE CAPITAL CITY NET meets every Monday at 2000 hours on the Club Repeater VE2CRA (146.34/.94) to pass traffic and to make announcements of interest to amateurs in the National Capital Region.

PACKET RADIO VOICE NET meets following the Capital City Net on VE2CRA at 2040 hours. This is an informal net to answer questions about packet radio, pass along operating hints and provide information for future packet operators.

THE SWAP NET is a service provided and conducted by Ed Morgan, VE3GX. This feature appears on the Capital City Net, noted in the foregoing paragraph. To list items and make inquiries, call Ed Morgan at 733-1721.

POT-HOLE NET is a SSB/HF net sponsored by the Ottawa Valley Mobile Radio Club, and conducted every Sunday at 1000 hours on 3.760 Mhz. All amateurs are welcome to check in. The Swap-Net is a regular feature.

POT-LID CW NET is an informal slow-speed CW net sponsored and conducted by Ed, VE3GX, and meeting every Sunday, except during July and August, at 1100 hours on 3.620 Mhz, to promote interest in CW and CW procedures.

REPEATERS

| | | |
|---------|---------|--|
| VE2CRA | Voice | 146.94/34 443.300/448.300 |
| VE3OCR | Packet | 145.01(sx) Inter city links |
| VE3OCR | Packet | 145.07(sx) Local Area net for QSO and Packet BBS. |
| 56 kbps | Packet | 220.55/433.55 |
| VE3DXD | DX Info | 146.25/146.85; |
| | Packet | 145.11(SX) |

For further information, please contact repeater chairman.

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MINUTES OF OARC GENERAL MEETING
HELD SEPTEMBER 7, 1994

The meeting was called to order at 19:55 by Vice president Richard Hagemeyer, VE3UNW. The President, Roger Swickis, VE3BZR, was absent due to family reasons.

Guests were welcomed to the club and invited to sign the guest book. Signed in were: Isidro Matias, VA3ISM Tom St-Julien, VA3OFD Keith Rupert, VA3KER Carl Morin, VA3CGM Gord Beatty, VA3GRB Bill Beatty, VA3WDB Alan MacPhee, VE3ZTU Dave Murphy, VE3HFX Gregg Danylchenko, VE3YTZ Mike Gil, VA3AMG Bob Ruberry, VE3LDE Bob Martin, VE3LAH Chris Phillips, VA3CWP Cathy Phillips, VA3CAP Mike, VA3AFT Dean Morin, VA3DNX.

Basic Course

Dave Parks, VE3AV reported on the successful basic course held this summer. Nineteen graduated and Dave noted that many of the graduates were in attendance tonight. Thanks were given to all the instructors with special thanks to Mike Kelly, VE3FFK, for arranging the room at Carleton University.

St-Lawrence Valley Repeater Council

Dave Parks, VE3AV, reported that the Council will be meeting in Ottawa on October 22, 1994, at a location yet to be determined.

Election of the Board of Directors for RAC

John Conner, VE3TG, announced that he would be running in the upcoming election of the Board of Directors for Radio Amateurs of Canada. This will be the first such election under the new organization. John outlined some of his interests which include SWL, DX, secretary of the OARC for two years, member of AMSAT, he has also experimented with 10GHz and been a member of two University radio clubs. John then answered some questions from the floor concerning his platform and on the organization of RAC. He asked for all the members support.

Richard, VE3UNW, read the names of those who signed John's nomination: VE3AV, Dave Parks; VE3CDC, Doug Burrill; VE3CT, Croft Taylor; VE3DY, Gord Grant; VE3FFK, Mike Kelly; VE3GFI, Keith Bedal; VE3GX, Ed Morgan; VE3HYS, Harry Jones; VE3OJ, Charles Poole; VE3UNW, Richard Hagemeyer.

Richard noted that one name was missing from the list.

Dave Parks moved that the OARC officially endorse John. Seconded by Mike Kelly, VE3FFK. Carried unanimously.

Field Day

Coverdale's Commandos again reported a respectable showing in this year's Field Day event. It was held at BNR Corkstown. Not as many showed up as last year but they still managed to come up with approximately 700 contacts on the 80, 40, and 20 metre bands. Equipment problems seemed to be the order of the day however with three computer failures (so much for computer logging!), and two radio failures. The generator worked fine however, thanks to Mike, VE3FFK.

National Capital Air Show

The OARC ran the communications for the Air Show this year over the Canada Day weekend. This volunteer effort (using commercial frequencies) grossed the club \$1,251.10.

Bylaw Changes

Richard, VE3UNW, reported that the executive had not been able to get copies of the current bylaws reproduced in time for the September meeting. We will again endeavour to distribute copies to all members prior to the next meeting to consider a motion to alter the makeup of the executive.

Adjournment

The meeting was closed at approximately 21:00 for coffee and a ragchew.

(Editors' note: The omitted name for the nomination of John Conner, was Ray Perrin, VE3FN.)

SPEAKER AT THE OCTOBER MEETING

The speaker at the October meeting will be Barry, VE3JF, on Digital Broadcast Radio.

OARC FLEAMARKET

Due to circumstances, the OARC Fleamarket that was to be held on Saturday, October 15, 1994, in Cumberland has been cancelled

mk's WORDS

Sep. 19/94 - Another month already! If you haven't put those antennas up yet, you might as well wait till the leaves are off the trees, your slingshot/crossbow/casting rod will work better then anyway. If your trees are all made of aluminum, then you don't have any excuses.

Late last month I took a trip up into the Gatineau hills, to look for a place to work the September VHF UHF contest. Coming back, the bike and I took a spill on some gravel. The bike didn't mind, (it had broken earlier), and the radios were fine, but I dislocated a finger and had to do a phone patch into Ottawa. Radio saves the day again.. That trip was equally unsuccessful as a radio trip as it was as a bike trip. The first spot I looked at was covered with climbers doing gravity defying things on a cliff face, and the second place had too many bugs for me to be comfy setting up the HF rig to play for a while as I had planned. Not one of my better days. With any luck the second spot will have neither bugs nor snow by the time my finger is healed and I can get back up there.

More cycling stuff.. yesterday, Mike VE3BUP got about a dozen of the bike mobile bunch out to parliament hill for a group picture. It turned out to be more than that, as the Sun was there to take pictures and do interviews. It ended up being yet another way to let people out there in the wider world know that there is something called amateur radio. .. not only that, I got a chance to ride on a homebuilt recumbent bike built by Adrio, VE3ADE (big smile).

The bunny hunt that was scheduled for Aug. 27 was held in September. We had a good number of people participating, including a few first timers taking

bearings from fixed locations on about ten "bunnies". I didn't get to the barbecue at the end of it all, but I hear it was a good time too.

Maybe it's just because I'm between (radio) classes (basic is over and advanced won't start until after Christmas), but I offered to help the OVMRC build some kits for their basic course students. So far, I've put eight of them together. It's like doing jigsaw puzzles.. always just one more piece to put in, then I'll quit for the night. I'll likely drop in on their class tomorrow to hand off the latest receiver, and see how they run a course.

It sure was nice to see all those new faces in September, and doubly nice to see some of 'em helping out right from their first meeting. For those of you who have been around long enough to let a layer of moss grow on you, before you give the "kids" a hard time about wasting repeater time talking about what's the best video game or what's hot on MuchMusic, think about how much airtime gets spent talking about the operation of the month and the gallstone report.

Lunch break is over.. see you next meeting, or the Fleamarket...Oct. 15 (contact Peter VE3LBW to help out)

73.. mk

ST. LAWRENCE VALLEY REPEATER COUNCIL

The St. Lawrence Valley Repeater Council will meet Saturday, October 22nd at Carleton University in Ottawa in the McKenzie Building, Room 4236, at 10:00 a.m.

RADIO AMATEURS OF CANADA NEWS SERVICES - SEPTEMBER 1994

IARU APPOINTS CANADIAN AMATEUR - the IARU at its July 1994 meeting in Montego Bay, Jamaica, announced the appointment of Malcolm Hamom, VE3KXH as Coordinator Region 2, Monitoring System.

Malcolm lives in Newcastle Ontario and has been actively involved in Canadian monitoring since 1988. The objective of the coordinator is to act as the sole source for collecting and distributing information in support of the IARU. The coordinator liaises between the Region 2 Executive Committee and Member Societies as well as Regional and International Coordinators on matters pertaining to the monitoring service.

SPECIAL PREFIX FOR OCTOBER 1994 from Dave Goodwin, VE2ZP/VE9CB RAC HF contest Manager - To mark the United Nations' International Year of the Family, Industry Canada, Quebec Region, has authorized all Canadian amateurs to use special prefixes.

From 0000 UTC October 19, 1994, through 2359 UTC December 19, 1994, Canadian amateurs may replace their regular prefix with a special prefix as follows:

| <u>Regular Prefix</u> | <u>Special Prefix</u> |
|-----------------------|-----------------------|
| VA2 | VB2 |
| VA3 | VB2 |
| VA7 | VB7 |
| VE1 | VG1 |
| VE2 | VG2 |
| VE3 | VG3 |
| VE4 | VG4 |
| VE5 | VG5 |
| VE6 | VG6 |
| VE7 | VG7 |
| VE8 | VG8 |
| VE9 | VG9 |
| V01 | X09 |
| V02 | X00 |
| VY1 | XN9 |
| VY2 | XN0 |