

The Hamilton Amateur

MEETING JANUARY 19, 1994
NASH AUDITORIUM, CHEDOKE HOSPITAL
8.00 PM
PACKET RADIO BY JOHN, VE3DVV

EXECUTIVE 93-94

PRESIDENT	David Bruton	VE3DWJ	383-9808
PAST PRESIDENT	Ev Englert	VE3OQX	385-0879
VICE PRESIDENT	Fiore Manga	VE3OQG	578-1789
VICE PRESIDENT	Bob Tenty	VE3TOK	385-4817
SECRETARY	Lorraine MacPherson	VE3NDB	389-7653
TREASURER	Joe Urbanski	VE3OCD	388-8383
MEMBERSHIP	Don Gray	VE3DGG	528-4326

HARC COMMITTEE CHAIRPERSONS

HISTORICAL:	VE3BLG	George Olenick	383-7338
BULLETIN EDITOR:	VE3SON	Jim Walsh	689-6839
EDUCATION:	VE3EKY	Bernie Granby	527-7175
HEALTH AND WELFARE:	SWL	Ellen Reinke	522-8909
PROGRAMS:			
HOSPITAL CO-ORD:	VE3OGQ	Mary Urbanski	388-8383
SWAP NET CONTROL:	VE3JWJ	John Johnston	578-4275
CANWARN CO-ORD:			OPEN
REPEATER:	VE3OCY	Don Graziano	
EMERGENCY CO-ORD:	VE3OQG	Fiore Manga	578-1789
VE3DC Licencee:	VE3FHQ	Glen Gibson	385-2786
VE3NCF Licencee:	VE3MWH	Mark Gibson	389-4308
VE3RCB Licencee:	VE3OQG	Fiore Manga	578-1789
DESIGNATED EXAMINERS:			
	VE3EKY	Bernie Granby	527-7175
	VE3NDB	Lorraine Macpherson	389-7653

FIELD DAY CO-ORD:	.....		OPEN
FLEAMARKET 94:	.....		OPEN
PROPERTY	.....VE3AHQ	Mike Panopolous	544-6796
PUBLIC LIASONS:	.....VE3PFT.....	Paul Coppin	627-5672
AWARDS & CONTESTS	VE3AHQ	Mike Panopolous	544-6796
TECHNICAL:	.....		OPEN

THE HAMILTON AMATEUR CLUB

P.O. BOX 91215, Effort Square Postal Outlet, Hamilton, Ont. L8N 4G4

Club Meetings: Meetings are held the third Wednesday of each month except July and August at the Nash Auditorium, Chedoke Hospital. Time 8.00 pm. Non members and friends are welcome, coffee and donuts on the house.

Executive meetings: The Board of Directors meets at 7.30 pm on the fourth Wednesday of each month except July and August in the Radio Room, Red Cross Building, 400 King St. E. Members are encouraged to attend.

Club station: The HARC maintains an emergency radio room in the Red Cross building, 400 King St. E.

Membership: Membership costs \$25.00 per club year, 1 September to 31 August. Additional family members {no bulletin} are 1.00 per year.

Education & license testing: Amateur radio license are conducted. License testing through the club is performed on the second Tuesday by appointment. Contact the appropriate person listed on the front cover. Just testee and testor to be present at the time of testing.

Repeater: VE3NCF 146.760 MHz {input -600}, located on the Hamilton escarpment is available for use by all amateurs. Special features {mail box, link info} are privileges of membership. Part of the VE3RPT link system. Contact the executive for codes.

Field Day: The HARC operates a multi station site during the Field Day. Contact the coordinator on the front page for information.

Swap Net: A swap net is held on VE3NCF every Tuesday night at 8.00 pm except during the summer. The buy and sell listings are also available on the club packet BBS VE3DC operated by VE3DJSJ on 1145.590 or via modem 575-4745.

Fleamarket: A fleamarket is held during September each year, usually at the Ancaster Fairground. Date will be announced in future bulletins.

Bulletin: The Hamilton Amateur, the official news bulletin of the Club is published ten times a year and sent to all members {families share a bulletin}.

Crests: Anyone wanting a Club Crest or a Club Certificate see membership chairperson listed on the front cover.

The Hamilton Amateur radio club met at Panama Jacks December 15, 1993. The usual meeting was cancelled and a social evening replaced it for the festive season. In attendance, 59 members and guests. Every effort was used to contact all members to personally invite them to join the party.

Entertainment was Kareoke (Don Gray found this friendly couple), and the members joined in the festivities singing along to the music. The food was excellent. Door prizes were drawn periodically through out the evening.

The club provided this party hoping to have members come out, and get to know the other members. I think we had rather a good turn out.

Lorraine MacPherson, VA3NZ
Secretary.

CONTEST ON

SEE CONTEST CALENDAR DEC/JAN OF THE CANADIAN AMATEUR FOR COMPLETE DETAILS

NCJ NAQP CW	1800Z 8 JAN	160-10M`	1PT/QSO
	0600Z 9 JAN	150w MAX	
NCJ NAQP SSB	1800Z 15 JAN		
	0600Z 16 JAN		
HUNGARIAN DX	2200Z 15 JAN	160-10M	6PT/HA
	2200Z 16 JAN	CW	3 PT OTHERS
CQ 160 CW	2200Z 28 JAN	160M	VE 2PT
	1600Z 30 JAN	CW	NA 5 PT
CQ 160 SSB	2200Z 25 FEB	160M	DX 10PT
	1600Z 27 FEB	SSB	/MM5PT
USA SSB	1300Z 29 JAN	80-10	ON 10 PT
	1300Z 30 JAN		EC 3PT
USA CW	1300Z 26 FEB		OTHER 1 PT
(BELGIUM)	1300Z 27 FEB		
KYOTO CONTEST	1200Z 5 FEB	160M-	2PT/SSB
	1200Z 6 FEB	23CM	3PT/CW
NA SPRINT CW	00-04Z 6 FEB	20-80M	CANADIAN PROVINCES/TERRS/US

THE PRESIDENT MESSAGE

Welcome to the New Year 1994. As we know the prefix of VA3--- has opened up to amateurs as callsigns. Some of our members have received their newest callsign. It is great for those who have been on a long waiting list for two letter callsigns. Congratulations.. Now it is time to inform Membership chairperson Don VE3DGG. We would like to keep our records up dated. So please let Don know ASAP.

Hamilton Amateur Radio Club's dinner was a success last month. The meal was great and the entertainment outstanding, especially our own members. It was the largest turnout in some members memory.

Industry, Science and Technology Canada draft document TRC-86, concerning emmissions from transmitters will be looked at by the executive when more details are available.

There were some spelling errors in the Student Bursary in last month's bulletin. They have been corrected. When the contest is published next fall you'll see a better copy.

The Canada Winter Contest recently held in December was an excellent weekend. Our Multi-Op group had many contacts. Most of the operators believe we have a good chance to win the plaque two years in a row. It will take a few months to find out the results.

AMATEUR DELEGATION WORKING GROUP FORMED

Officials of Industry Canada (IC) and Radio Amateurs of Canada (RAC) met in Ottawa December 2, 1993 to start work toward delegating to RAC the administration of the Amateur Radio Service. A special Ottawa "Amateur Delegation Working Group" (ADWG) was formed. The group will prepare an agreement on delegation, undertake a feasibility study and present a business case for the overall proposal. A final approval of the proposal is not expected to take place before 1995.

Mike Connolly, Director of Spectrum Management Operations and RAC President Farrell Hopwood VE7RD led their respective delegations during the talks. The RAC team on the working group includes Jim Dean, VE3IQ (Team Leader), Ken Pulfer, VE3PU and John Gilbert, VE3CXL. Industry Canada's participants from Spectrum Management Operations include Darius Breau, Tom Jones and Hugh Clark.

The four main areas which RAC could eventually manage are: certification; documentation; licensing; and spectrum control. Depending on the formulation of the agreement, specific areas of delegation could include: maintaining examination questions; issuing call signs; getting delegated examiners; exclusively publishing all documents relating to amateurs; and spectrum surveillance.

NEWS FLASH.....The Hamilton Amateur Radio Club has been allowed to have reduced parking for the monthly General Meeting. With any luck I will be picking these up in the next week.

Suggestions and articles are needed for your bulletin, how about something from you.

OUTGOING QSL BUREAU

The outgoing RAC QSL Bureau is moving to Alberta. The new address is Bag 5000, Morinville, AB., T0G 1P0. The custodian is Norm Waltho VE6VW. The VE6 incoming QSL Bureau has been switched to Larry Langston VE6LLL, P.O. Box 3364, Ft. Saskatchewan, AB. T8L 2T3.

For outgoing cards, put your return address on the front upper corner of your envelope containing your cards. Put your RAC membership number under your address. Don't put more than six or seven cards in each envelope and arrange them in order of prefix and also extensions.

To receive incoming cards, simply supply the RAC Bureau with a number of self-addressed envelopes and enough money to cover postage. If postage rates change, send enough money to cover increase. Finally, please be patient. The Bureau is staffed by dedicated volunteer hams who do all the assembling, sorting and mailing.

TECHNICAL NETS

The Scarborough Amateur Radio Club bulletin mentions three Sunday nets which may be of interest. On 14.317MHz starting at 1700z there is an Icom Users Net with AB4OH (Canadian sign VE3DGY), providing detailed technical support, followed at 1900z by a Yeasu net and then at 20.00z by a Kenwood net.

Railway Fanciers there are nets. Sunday 1800z 14.170 MHz, Wednesday 0200z on the Ontars frequency 3.755MHz. Net control is Wesley VE3FQM in London. The group is known as CARRA i.e. Canadian Amateur Radio Railroaders Association.

The ITU has assigned new prefixes - Canada has issued some new ones also.

REPEATER IN THE SKY CALLED A SUCCESS

A balloon carrying an 800 milliwatt, 2-metre repeater was launched on October 30, 1993 and travelled from Hawkesbury, Ontario to New Brunswick. VE2AW, Gerry, confirmed 374 QSO's. Other stations running nets included one in Quebec City, and Rimouski, Quebec, and then finally Carleton, New Brunswick. From Carleton, VE1 operators could listen to the balloon. In advance announcements, operators expected the balloon to reach heights of 20,000 to 50,000 feet.

VE2HLS, Serge and VE2UMS are looking to confirm contacts on the Quebec, Rimouski and Carleton nets. Thanks to the Montreal Amateur Radio Club bulletin for this item.

Niagara Peninsula Amateur Radio Club Hamfest

The NPARC Hamfest is February 5, 1994 at the CAW Hall, 124 Bunting Road, St. Catharines. Admission \$5.00, tables \$15.00 commercial, \$10.00 non-commercial. Talk in on 147.24/84. For information phone 905-937-6208.

Order of the Gavel CW Operating Award Competition

Purpose: To promote the art of CW operating within the club. HARC members are to contact as many other amateurs as possible. All CW contacts with fixed or mobile licensed amateur radio stations around the world count.

Rules:

1. The competition runs annually from January 1 to December 31 and is open to all HARC members except previous trophy winners.
2. Valid contacts include all CW QSO's in which RST, name and QTH are exchanged. Contest type QSO.s are not valid unless they contain this information.
3. Contacts may take place on any band that you are authorized to use.
4. **Points:**
 - a) contacts made using less than 10 watts input power,
W/VE QSO's count 5 points each;
DX QSO,s count 25 points each.
 - b) contacts made using less than 200 watts input power'
W/VE QSO,s count 2 points each;
DX QSO,s count 4 points each.
 - c) contacts made using 200 watts or more input power,
all QSO,s count 1 point each.Total points equals the sum of above.
5. **Experience equalizer:** In order to give newly licensed Hams an advantage over the high speed experienced Hams, the following adjustment is applied to the above final point tally:
A Ham licensed for three years or more will subtract 25% from his score.
A Ham licensed for under three years but more than two will subtract 15% from his score.
A Ham licensed for two years will subtract 10% from his score.
A ham licensed for 1 year or less will use total score above.
6. **Deadline:** A summary sheet must be mailed in to HARC not later than 30 days after the contest ends.
7. The trophy will be awarded to the highest scoring station at the February meeting.

Entry form for The Gavel CW Operating Award

Fill in the applicable blanks below to compute your score.

- | | | |
|--|----------|------------|
| 1. No. of QSO's under 10 watts {non DX} | -----x5 | = ----pts. |
| 2. No. of QSO's under 110 watts DX | -----x25 | = ----pts. |
| 3. No. of QSO's under 200 watts {non DX} | -----x2 | = ----pts. |
| 4. No. of QSO's under 200 watts DX | -----x4 | = ----pts. |
| 5. No. of QSO's 200 watts & over | -----x1 | = ----pts. |
| 6. Total of above | | = ----pts. |

Now use one of the equalizers to compute your score.

- | | | |
|--|--|------------|
| 7. Licensed 3 years or more reduce #6 by 25% | | = ----pts. |
| 8. Licensed 3 years & more than 2 reduce #6 by 15% | | = ----pts. |
| 9. Licensed 2 years & more than 1 reduce #6 by 10% | | = ----pts. |
| 10. Licensed 1 year or less no reduction | | = ----pts. |

Date of license ----- This is considered the date of your first QSO.

Name -----Address -----phone -----
 Station call ----- Score claimed {one of 7 to 10} = ----pts.

Church Bulletin Humour

Sometimes the word arrangement in church bulletins is humorous. These are some examples. All are authentic.

1. This afternoon there will be a meeting in the South and North ends of the church. Children will be baptized at both ends.
2. Tuesday at 4.00 pm there will be an ice cream social. All ladies giving milk, please come early
3. Wednesday the Ladies Literary Society will meet. Mrs. Johnston will sing "Put me in my little bed", accompanied by the pastor.
4. Thursday at 5.00 pm there will be a meeting of the Little Mothers League. All wishing to become Little Mothers will please meet with the Minister in his study.
5. This being Easter Sunday, we will ask Mrs. Brown to come forward and lay an egg on the altar.
6. The service will close with "Little drops of water". One of the men will start quietly and the rest of the congregation will join in.
7. The ladies of the church have cast off clothing of every kind, and they can be seen in the church basement on Friday afternoon.
8. On Sunday a special collection will be taken to defray the expense of the new carpet. All wishing to do something on the carpet, please come forward and get a piece of paper.