# THE HAMILTON AMATEUR JANUARY 1989

(Established 1932)

BOX 253, Hamilton, Ontario, Canada L8N 3C8.

CLUB MEETING:

JANUARY 18th

TOPICS

Listen to the Club

Net, Tues. Jan 10

on VE3NCF

The Hamilton Amateur Radio Club meets at 8:00pm on the 3rd Wednesday of each month except for July & August. The location is the Nash Auditorium, in the Chedoke Hospital grounds, Hamilton.
Non-members & friends are welcome.

Membership fees are \$25.00 per year with a common renewal date of January 1. Included is a subscription to the club bulletin. Additional Family Memberships (no bulletin) are \$1 for each person.

The VESNCF Repeater is owned and operated by the Hamilton Amateur Radio Club. Located on the Hamilton escarpment it is available for use by any amateur. Input: 146.16Mhz. Output: 146.76 MHz.

The Swap Net is held on VE3NCF every Tuesday at 8.00 pm except during July & August.

# CLUB OFFICERS AND COMMITTEE MEMBERS FOR 1989

PRESIDENT Dave Rypma PASTPRESIDENT Everett Englert	VE3JTQ 389-1760 VE3LMS 335-4034 VE3SRK 547-4878
AWARDS & CONTESTS. Bernie Granby. HISTORIAN George Olenick. PROPERTY Bill McCaslin BULLETIN EDITOR Jim Walsh EDUCATION Glen Gibson EMERGENCY COORDINATORPaul Hazen & Robert Clarke. FLEA MARKET Grant Sewell HEALTH & WELFARE To be announced PROGRAMS Michael Spenuk. PUBLIC-SERVICE Fred Robinson. PUBLICITY Fred Robinson. REFRESHMENTS Volunteers needed!	VE3SON 689-6839 VE3FHQ 385-2786 VE3NYC 664-5247 VE3ANW Auto Dial 34 VE3LMS 335-4034 VE3JTQ 389-1760 VE3GCP 575-5197 VE3GCP 575-5197
REPEATER Glenn Simpson.  SWAP NET CONTROL Ralph Tufts.  TECHNICAL Mark Gibson.  TECHNICAL Paul Fleck  VE3DC LICENCEE Glenn Gibson.  VE3NCF LICENCEE Glenn Simpson.  VE3RCB LICENCEE John Kassay.	VE3BYM

### BULLETIN BOARD

NOTE: In future editions of this column, material from other sources — in addition to CRRL, will be included. If you have any short pieces you would like included, please call Gordon VE3JSJ at 575—3647.

- The International Amateur Radio Union (IARU) Executive Committee and the ARRL have announced that the Tenth General Assembly of IARU Region 2 will be held in Orlando, Florida, on the week of 1989 October 16. The general assembly will close on October 20 with a celebration to mark the 75th Anniversary of ARRL. CRRL is the Canadian member—society of IARU and will be representing Canadian amateurs at this important conference.
- permitted only club stations using BY prefixes. Soon, however, you'll be hearing individual stations using BG prefixes, special event stations using BT prefixes and foreign operator stations using BW prefixes. Packet radio is expanding in the Soviet Union. By connecting to UA3CR-1 via UA3CR-2 on HF, you can access the 145.600 Mhz packet network in Moscow. A side note: Dimitri Shapiro, UA3CR, is using a TNC made in the US and purchased in Toronto during a recent visit for the Polar Bridge Skitrek expedition. Ron Paraise, WA4SIR, is expected to be the next US "ham in space". Ron will take part in the ASTRO-1 mission scheduled for March, 1990. The Soviet Union will probably be QRV from space before that. A 2-metre 1/4 wave whip has been installed outside the MIR space station. Look for U1MIR and U0MIR on 2-metre FM next year.
- The battle over the Atmospheric Environment Service (AES) wind profilers continues. A new report by Paul Smith, Chairman of the Ad Hoc Committee on Wind Profilers (CRRL, CARF and Toronto-area repeater groups are members of this committee), indicates that power levels and pulse rise times of the wind profiler planned for Egbert, Ontario, would have an adverse effect on amateur activity near 4410 MHz. The report also notes that potential interference to the SARSAT/COSPAS search and rescue satellites operating on 404.37 MHz has never been demonstrated, and recommends that the wind profilers be assigned to this frequency.
- A note to snowbirds headed to warmer climes in the US. A number of US publications including QST are reporting that, when operating in the US under reciprocal agreements, foreign amateurs should identify by giving the US prefix followed by the slash and callsign. A reminder that Canada does not have a reciprocal agreement with the US. Canada has a treaty, one that explains in detail how Canadian and US amateurs should identify while operating in each other's country. Since that treaty is still in effect, Canadians operating in the US should continue to identify the "old way", with slash and US prefix after the callsign.
- Amateurs in the Edmonton area have been busy working U2MIR located in the Soviet-manned MIR space station. The November 16 contact on 2-metre FM by Jack Strangean, VE3BSJ, was typical. Jack used 50 watts to a Ringo Ranger. U2MIR, 440 km, used 2 watts to a quarter-wave whip mounted outside the space station. Signals were full quieting. You can probably work U2MIR too. Start listening on 145.500, 145.525 and 145.550 MHz.

### NOTES FROM A NEW HAM

It is nearing the end of another year as I write this, and I have been reflecting on my many accomplishments over the last twelve months. One of those accomplishments is finally getting on the air with my amateur ticket. Then I think of some of the really stupid things I did as a new ham:

-confidently check into the VE3NCF net (on the output)

-try to engage a beacon in a meaningful QSO

-call CQ for half an hour (on the dummy load)

-practice sending mindless CW into the dummy load, only to have local hams hear the stray RF

-tell someone he's off frequency, when my RIT is on

-finally work two stations in a row, then call the second one by the first one's name

-give a ham 30 km away the WX

-swear on the air

-send 'R R OK OM TNX FER QSO 73' when I haven't read a word

-talk to another ham on VE3NCF, and tell him his strength is 60 over

Some of the things I haven't done (yet?) but which other hams - who shall remain nameless - have admitted to are:

-call 'CQ 20 meters' on 40

-carefully load up and tune a new antenna, then realize it isn't connected

-call CQ on the wrong sideband

-using dual vfo's, tune up on ONTARS

-forget the VOX is on in the shack while talking to the family

As I look forward to the new year, I don't feel bad about my errors - I think of them as creative hamming.

## The President's Message for January 1989

Welcome to another year. A year that may well see some significant changes in the structure of amateur licensing in Canada. By year—end we may all well be at the same level again. My hope is that the restucturing will bring good things to amateur radio in Canada.

Closer to home, we will be voting on a dues increase for the HARC at our January meeting; please read the motion later in the bulletin for details. I'd like to point out that this decision was not arrived at lightly; none of us care to spend more than we must. But postal rates have increased, paper costs have increased, copy costs have increased and so have many other components of our annual budget. As a result, dues need to go up to cover these basic items. Please lend your support.

In a lighter vein, I would like to thank all those who helped out with talent, time and goods at the HARC Christmas party to make it a great success.

See you at the January meeting...

Dave Rypma VE3HTC

### MOTION TO BE VOTED ON AT THE JANUARY MEETING

As discussed at the November General meeting, the following motion will be voted upon at the January 1989 general meeting of the HARC:

Motion: that the annual general membership dues for the Hamilton Amateur Radio Club be increased from \$20.00 to \$25.00 effective immediately for the year 1989 and beyond. Family and other dues will remain the same.

H.A.R.C. Executive Meeting December 21 1988 at 8:05 p.m.

The meeting was held at Paul NYC's QTH.

Members present: Wayne LWD, Keith DKJ, Grant LMS, Dave HTC, Everett OQX, Richard SRK, Paul NYC, Gordon JSJ, Don OCY, Kurt PUL, Mike JTQ, Paul HTF, and Glen FHQ.

The outgoing Treasurer, Paul NYC, reported a balance of \$1553.47. A motion to accept the report was proposed by Grant LMS, seconded by Mike JTQ and passed unanimously.

A motion was proposed by Paul NYC, seconded by Gordon JSJ, that Grant LMS chair the fleamarket committee. Grant accepted the proposal and the motion was passed unanimously.

Burnie Granby EKY offered to audit the financial books, and his offer was accepted.

A motion to adjourn was proposed by Wayne LWD, and seconded by Kurt PUI. The meeting closed at 10:15 p.m.

Grant VE3LMS, Secretary.