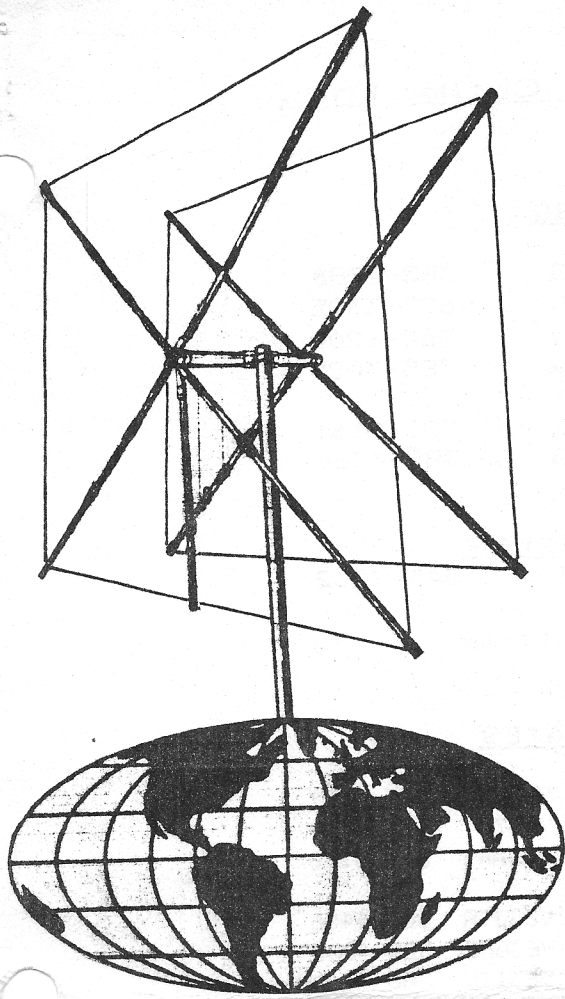


March /86



# THE HAMILTON AMATEUR

THE HAMILTON AMATEUR RADIO CLUB, INC.  
P.O. Box 253  
Hamilton, Ontario  
L8N 3C8

11 \_\_\_\_\_ 11 \_\_\_\_\_  
ISSUES \_\_\_\_\_ ISSUES \_\_\_\_\_  
HAMILTON, ONT.



YOUR LAST ISSUE IF IT'S 8512 ==> 8612  
VE3OZY  
R.W. Danby  
6 Clinton Street  
Hamilton, ON L8L 3J8

The HAMILTON AMATEUR RADIO CLUB Inc.  
Established 1932

1986 OFFICERS & DIRECTORS

PRESIDENT	:	GLENN GIBSON	VE3FHQ	385-2786
FAST PRESIDENT	:	FRED SPRING	VE3ITQ	627-3375
1 <sup>ND</sup> VICE-PRESIDENT	:	BORRIS AUGUSTE	VE3ITY	388-6200
2 <sup>ND</sup> VICE-PRESIDENT	:	TED HARRON	VE3OCW	385-3025
SECRETARY	:	EVERET ENGLERT	VE3OQX	
TREASURER	:	GORDON BARBER	VE3AAH	383-9161
MEMBERSHIP DIRECTOR:	:	MICHAEL SPENUK	VE3JTG	389-1760

THE HAMILTON AMATEUR

EDITOR	:	PHILIP KING	VE3OII	545-9232
Column leaders	:	TBA		

(your contributions are always welcome)

COMMITTEE CHAIRMEN & ASSOCIATES

AWARDS & CONTESTS	:	NORMAN SMITH	VE3BK	385-5661
CLUB HISTORIAN	:	ED CHARLESWORTH	VE3ZF	634-2520
CLUB PROPERTY	:	BILL McCASLIN	VE3ARX	634-5190
EDUCATION	:			
EMERGENCY SERVICES	:	JACK HEYWOOD	VE3JTR	689-4406
HEALTH & WELFARE	:	STAN BOLIBRUCH	VE3GFE	528-4002
PROGRAMS	:	BORIS AUGUSTE	VE3ITY	388-6200
PUBLIC SERVICE	:	FIORE MANGA	VE3OQG	560-6329
PUBLICITY	:			
REFRESHMENTS	:	TED HARRON	VE3OCW	385-3025
REPEATER	:	GLENN SIMPSON	VE3DSP	385-8478
SWAP NET CONTROL	:	RALPH TUFTS	VE3BYM	388-6146
TECHNICAL	:	MARK GIBSON	VE3MWH	389-4308
VE3DC LICENCEE	:	GLENN GIBSON	VE3FHQ	385-2786
VE3NCF LICENCEE	:	ED CHARLESWORTH	VE3ZF	634-2520
VE3RCB LICENCEE	:	JOHN KASSAY	VE3FDK	385-0422

The Hamilton Amateur Radio Club meets on the 3<sup>RD</sup> Wednesday of each month excluding July and August at the Nash Auditorium, Chedoke Hospital in Hamilton. The meetings commence at 8:00 PM. Non-members & friends are always welcome. There's plenty of parking available.

Membership fees are currently \$20.<sup>00</sup> per annum with a common renewal date of January 1<sup>ST</sup>. The fee includes the bulletin (10 monthly issues). Family memberships are also available at \$1.<sup>00</sup> each additional.

VE3NCF 2M Repeater is operated by the HARC. The Repeater is located on top of the escarpment at Hamilton. It is available for use by any amateur within range. Input 146.160MHz and Output 146.760MHz.

A Swap-Net is held on VE3NCF Tuesdays at 8:00 PM.

Correspondence: All other correspondence should be addressed to:  
The Secretary, Hamilton Amateur Radio Club, P.O. Box 253, Hamilton, Ontario, L8N 3C8.

MARCH 1986 MEETING  
THE HAMILTON AMATEUR RADIO CLUB

DATE: Wednesday, March 19, 1986

TIME: 8 o'clock P.M.

PLACE: **RED CROSS BLDG.** 400 King St. E. Hamilton  
Use the rear door and come up to the 2nd floor auditorium

SPEAKER: Bill Mc Caslin VE3ARX & Ed Charlesworth VE3ZF

TOPIC: The club station at the Red Cross Bldg.

THE PRESIDENT'S MESSAGE:

The February Hamilton Amateur Radio Club meeting once again featured an interesting speaker and discussion. Mr. Merrill Moore of the D.O.C. spoke on the Discussion Paper. At the start of the meeting by a show of hands, it was determined that so far, three persons had made submissions regarding the paper to Ottawa.

We are glad to hear that VE3006 Fiori, our Public Service Chairman, has some exercises planned. These will help us to be prepared for real emergencies. Lots of help will also be needed on the June 8, 1986, event.

For club members having a touchtone phone at home, reverse autopatch facilities may be available soon. We will have more on this feature next month. This will be handy if your MYL is trying to track you down. Hi!

VE30U, Mel, one of our founding members, has advised that we can put on a display some weekend at the old pumping station in Hamilton's east end. I believe we would have a place allotted for a display and operation in the building where the large pump is located. Mel is quite involved in the pump display and maintenance year round.

Since our February meeting, I understand we have about seventy persons renewed or joined to date. This March bulletin could be the last one sent to former (1985) members so I urge everyone to renew at once and support the Club and its projects. Our Membership Chairman, VE3JTQ Mike will be glad to hear from you.

In this bulletin you should find an application for the CW award. I hope we will have good participation. (The application form is in the January bulletin. -JTQ)

Congratulations are in order for VE3ITQ, Fred Spring, for being awarded the Order of the Gavel the second time around. Fred was also in the chair in 1960.

At the January general meeting VE3ZF, Ed told us of the plans and work going on at the Red Cross Building. The new radio room is now in order, all wired up and decorated after a lot of effort by several of our hard-working volunteers. Work has also been completed on the all-band antenna on the roof.

VE3GFE has taken on the Health and welfare job. Please advise Stan if you know of any member who is ill.

Our thanks to SWL Gerry Cranshaw and VE3EHL Ed for looking after the auditing of the Club's 1985 books

Glenn, VE3FHQ

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#### FIELD DAY 1986

The executive has asked me if I would be interested in getting involved in co-ordinating the Clubs 1986 Field Day effort.

I did enjoy bringing some major changes to Field Day in 1985 and I have heard favourable responses to such items as the new location.

The executive and I have agreed that it would be good for the club if someone could work along with me this year, as co-ordinator. Since I will be busy with other events in June, such as the Marathon Race, this help will be most welcome.

This would also be a chance for another Club member to learn how to co-ordinate this annual emergency practice and obtain the best possible score in our contest entry. If you have any questions or wish to work with me, please call me soon.

Fred Robinson VE3GCP  
Phone: 387 2424

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#### QST's WANTED

If you have any 1984 or 1985 issues of QST which are sitting in the shack collecting dust and you are willing to part with them, call Bill VE3ARX at 634 5190.

The Club has a collection of QST's and needs these issues to bring the library up to date.

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## "VE3DC.... This is VE3RCB!"

"Surprise!"--- We are activating at last, this station at the Red Cross Bldg. in Hamilton. The concept has been dormant, awaiting a spark to ignite it into action! Today we are happy to report that the Hamilton Amateur Radio Club is on the move again; and we are filled with enthusiasm as we move to change a vision and a dream into reality.

We have a real challenge with an exciting purpose! That purpose- PHASE 1 is to set up a communications center at the Red Cross which is ready to go into action immediately, should a crisis occur and our services are needed. We are resolved to be prepared to the point that our trained operators would only need to "report in" to base headquarters when alerted, in accordance with a preset plan.

For emergency operation at the Red Cross, our liason is through Ed Charlesworth 'ZF, Jack Heywood 'JTR, and Bill Mc Caslin 'ARX.

The Red Cross staff have been exceptionally co-operative and enthusiastic in helping us realize our goals. Our radio room is now ready to receive new equipment as soon as funding can be arranged.

Our 2 meter system is complete, operating and ready to handle local traffic and mobile operations of Red Cross vehicles from this base station. For high frequency continental and intercontinental operation, temporary antennae have been erected and tested. Upon the aquisition of H.F. gear, we will introduce PHASE 2--Operator Training.

Phase 3 will be classroom instruction for our SWLs with the goal of obtaining their Amateur Radio Licence. Thanks to Bob Wilson 'CIB, a blackboard has been installed for this purpose.

Club members have given generously of their time and talents. Under the capable direction of Fiori Magna 'DQG, and the assistance of Al Barker 'HNG, Kevin 'SWL, Norm 'BK, and Glenn 'FHQ electrical feeder, circuit panel, and all wiring for the new radio room has been completed.

There were endless days of preparing and painting walls, cleaning, sanding, and varnishing floors, doors, operating tables and furniture by Ed 'ZF, Norm 'BK, and Bill 'ARX.

There was the setting up of the Club Library which required sorting of hundreds of radio periodicles, instruction books, and ham radio manuals.

There was the mounting of the Order-of-the-Gavel and Order-of-Merit plaques, and other framed documents.

There was the testing, replacing, cutting of antenna wires and co-axial cables. Also the troubleshooting and repair of existing

equipment, all undertaken by Bob 'CIB, Glenn 'FHO, Norm 'BK, and Bill 'ARX.

There is still additional equipment to be built and better antenna systems to be erected but the most important aspect is the ready volunteering of club members to do what they can to help. I think we have caught the fever of our original members of 1933, who moved forward with determination, and a whole lot of faith which started the Club on its way. Through the years we have seen Amateur Radio changing from basic communications, to electronic gadgetry introduced by the computer age.

There are many avenues of endeavour that can be pursued under the umbrella of the Amateur Radio Club but basic communication, warm fellowship, interest in building and knowing how to use test equipment, and just knowing that your contribution could help your fellow man to survive at a time of national disaster, is sufficient reason for us to do our best. But then the Radio Ham was never lacking in these qualities!

Our biggest problem to-day, as we look to the future is...."where are we going to sit!!"

"73" Bill VE3ARX

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### LICENCE RENEWALS

If you haven't sent in your 20 kc's to renew your Amateur Station Licence, do it now. The end of March is the deadline. Any licences not renewed by April 1 will be cancelled and your call sign may be allocated to someone else.

Furthermore, you will have to re-apply and be subject to the new fee structure for "first time" applicants which is 26 kc's in April and decreases progressively throughout the year.

Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
\$ 26	24	23	21	19	18	16	14	13	11	9	8

There has been no increase in the "Renewal Fee" so as long as you get your money in on time, you will not have to worry about the above

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## NEWS & EVENTS

Keep in mind....The March general meeting of the Hamilton Amateur Radio Club will be held at the Hamilton Red Cross Bldg. 400 King St.E. at the usual time. There will be an opportunity to view the new emergency communications and training room.

\*\*\*\*

Hamilton is joining the ranks of major cities in hosting a World Class Marathon. The event, being held on Sunday June 8, will involve 3,000-5,000 runners from Ontario and U.S.A. The route is around the bay and is over 26 miles in length. Fred Robinson, VE3GCP is communications co-ordinator and needs about 25 operators to cover the race. If you can help, call Fred at 387 2424.

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For present and future hams, Fiori Magna, VE300G is operating a code practice session every Monday evening. You will find him on 28.605 megs at 7 o'clock PM. local time

\*\*\*\*

Southern Ontario V.H.F. and U.H.F. Users Group hold a net on 144.220 megs every Sunday at 8 o'clock PM local time. They are using upper sideband and welcome all newcomers. They have been running the net for about a month now so, if you have 2 meter sideband equipment, join in with VE3ANW Robert-Net Control.

\*\*\*\*

For Amateur or Digital licence holders wishing to obtain their Advanced Ticket, (before the proposed reorganization) the "Regulations" section of the exam has been dropped. Since the "Regs" are the same, repeating the test is now unnecessary.

\*\*\*\*

Keep an eye open for an ICOM 2A with the serial number 24508153. This unit was stolen from the vehicle of Jeff Davis, VE3CPJ while it was parked in his driveway on 21 February 1986. Jeff has offered a reward for its return. If seen, contact the Police dept.

\*\*\*\*

The Jack Ravenscroft trial has proceeded to the point that we are waiting to hear the decision, which may be out any day. It is interesting to note that the lady who was the complainer, played back a tape which proved that Jack had been transmitting while under the injunction. It turned out to be another ham from down the street. It seems that neither the lady or her lawyer can read c.w.

\*\*\*\*

It is with regret, we announce that Bill, VE3MMZ is a silent key. He was well known and very popular in the amateur world, especially on the H.F. nets. Rest in peace, Bill.

## THE ORDER OF MERIT AWARD

The "Order of Merit" is awarded by the Hamilton Amateur Radio Club in recognition of distinguished and meritorious service in the realm of radio.

The person shall be a member or past member of the Hamilton Amateur Radio Club. He or she shall have performed a service that is over and above that expected for, any appointment, or elected position or office.

The person shall have performed a service to Amateur Radio that has resulted in greater interest and enjoyment for the club or any allied organization, that is worthy of recognition by the Club.

Any Club member may nominate a person in writing for this award, providing that the nomination:

1. States the service performed by the person that warrants his nomination.
2. Is countersigned by two current Club members.

Persons awarded "The Order of Merit" shall have their names and call signs engraved on the Order of Merit plaque.

To nominate someone, fill out the form below and present it to Awards Chairman Norm Smith, VE3BK either before or at the March meeting.

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To Awards Committee,

Date\_\_\_\_\_

I nominate\_\_\_\_\_ VE\_\_\_\_\_ for the Order of Merit

Service performed:

Signed\_\_\_\_\_ Sponsor

Co-Sponsor 1 \_\_\_\_\_ 2 \_\_\_\_\_

THE HAMILTON AMATEUR RADIO CLUB SWAP NET with Ralph VE3BYM

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VE3OCQ "BOB" 549-6125  
 -HEATH HW101 STATION W/ CW FILTER, KEY, MIKE, ANT. TUNNER,  
 P.S., WIRE ANT., NEW SPARE FINALS. JUST TUNED UP! 500.00

VE3HYN "DAVE" 387-2724  
 -30 IC MEM CHIPS # 4116 @ 1.25 - 8" DISC DRIVE 75.00

SWL "DERIK" 523-5704  
 -(20) 41256-15 150 N.S. RAM CHIPS @ 5.00

VE3DUF "BOB" 637-6427 BURLINGTON 125.00  
 -HALLICRAFTERS SX111 MK1 W/MAN

SWL "JACK" 519-443-8802 WATERFORD 55.00  
 -YAESU SPKR PHONE PATCH *SP901 P SOLD*

VE3DTG "MIKE" 751-0438 BRAMPTON 175.00  
 -TEMPO S1 H.H. W/T.T., MIKE, CHARGER,

VE3NXK "BILL" 792-7204 BRAMPTON 200.00  
 -KLM 16 ELEMENT 2M BEAM, CUSHCRAFT 416TB 450 MHZ  
 BOTH CROSS POLARIZED FOR SATELITES

VE3MTD "BOB" 519 836-8909 GUELPH 250.00  
 -MC 50 MIKE \$ 45.00 -TS300 GEN COV DIGITAL RCVR

VE3OGC "CHUCK" 845-1347 OAKVILLE  
 -SATELLITE RCVR W/70MHZ DOWN CONVERTER TRADE FOR HF XCVR

V3EANW "BOB" 522-2857 50.00  
 -30 FT TV TOWER W/ROTATOR MUST TAKE DOWN

WANTS

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+ SWAP NET CONTROLLER FOR 1986 VE3NCF TUES. EVE. +

+ CONTACT VE3OCY , VE3GFE or CLUB EXECUTIVE +

+++++

VE3KDT "BILL" 491-4666 WILLOWDALE  
 -CW & AM FILTERS FOR KENWOOD TS430, - 750HZ TONE BURST  
 MODULE FOR KENWOOD 7950

VE3NCK "BILL" 549-0278  
 -YAESU POWER SUPPLY FOR 707 XCVR

VE3??? "FRANK" 945-2198 GRIMSBY  
 -SOLID STATE H.F. XCVR



THE HAMILTON AMATEUR RADIO CLUB INCORPORATED.

FINANCIAL STATEMENT

for the year ended

December 31st. 1985.

Receipts:

Balance forward from December, 31st. 1984 ----- \$ 3637.28

Bank Deposits----- \$ 8770.53

Bank Interest 50.75

Cash Receipts 422.05

9243.33

Total Receipts \$ 9243.33

Disbursements:

Bulletins & Postage \$ 1263.23

Rent- (Repeater Site) 150.00

Licences 60.00

P.O. Box Rent 16.96

Ladies Night & entertainment 666.45

Christmas entertainment 163.10

Bell Telephone 171.18

Field Day 66.77

Fleamarket 875.00

Insurance 50.00

Repeater Upgrade equipment & import duty 3268.22

Radio Rm. (Red Cross Bldg) decorating 22.50

Refreshments 109.26

C.N.E. Display Donation 50.00

Getstetner Repair 52.87

Transfer from petty cash to bank acc. 138.00

Miscellaneous 4.73

Bank Service Charges 16.03

7144.30 ----- \$ 7144.30

Balance- 2099.03

Bank Balance-- 2086.85

Petty Cash Bal.-- 12.18

NOTE Due to the change in Treasurership in May, resulted in dealing with two different bank accounts used during the year. Therefore the above deposits, interest and cash are a combined total. The disbursements paid by Cheque or by Cash are combined as listed in the above headings.

Audited by Edward R. Leslie, VE3 EHL

Gerald Crawshaw, SWL

*Edward R. Leslie*

*Gerald Crawshaw SWL*

Clarification: Balance forward for fiscal 1986: \$2,099.03.