

To list items:

VE3NCTF (146-76) Tuesdays 8 pm, OR Call Ted (VE3TJB)  
 578-9266 or Ralph (VE3BYM) 388-6146 or Rich (VE3ANB) 547-8192.  
 OR Leave message on the VE3DC Packet BBS (145,590 MHz) or via  
 modem on BBS at 575-4745 (pick your password) to Ted Boerkamp.

- VE3UPC BRANDON, (416) 774-6847 DUNN-VILLE
- o 2M OR DUALBAND MOBILE TRANS-CEIVER
- VE3KTR KEN, 527-6196
- o ICOM IC735,KNWD 440, OR VAESU 757GXII
- VE3IZY WAYNE, (519) 653-3759 Cambridge
- o 4 OR 5 ELEMENT 20M MONOBAND ANTENNA
- VE3NHK ROGER, 547-4311
- o 2M LINEAR AMP 100W+ OUT WITH 2.5 OR 10W IN
- VE3JSO GERRY, 388-7419
- o INEXPENSIVE PACKET TNC
- VE3JJS JACK, 648-6443
- o 20A REGULATED PWR SUPPLY
- o 300W TUNER FOR HF
- VE3UNI JOHN, 575-0784
- o INFO ON MINI-CAT JACK ON THE VAESU FT727R H.H. FOR INTERFACING PURPOSES
- VE3PDK JOHN, 385-0422
- o ICOM 27A MOBILE 2M RIG
- VE3NYZ FRANK, 389-0114
- o 2M HANDHELD OR DUALBANDER
- VE3HOD BILL, 578-0432
- o 20M MOBILE VERTICAL ANTENNA
- VE3SOD MIKE, CALL RICK VE3RPS
- 383-2321
- o 6M LINEAR AMP 50W OUT
- VE3HDM CRAIG, 648-0573
- o 2M SWR METER

FROM THE BULLETIN BOARDS - 4

Item 12: The Ontario Science Centre (OSC), is looking for volunteers to operate VE3OSC daily, September 13-January 5. The station is being reactivated to maintain contact with stations in the Arctic during a Soviet exhibition: Siberia: Northern Discovery and Survival. Interested? Contact Diane Young, OSC, 770 Don Mills Road, Don Mills, ON M3C 1T3, Tel (416) 429-4100 Extension 533.

Item 13: This has been a special CRRL mid-summer bulletin. Regular CRRL bulletin service will resume in September. Until then, continue to have a good summer. AR

UPCOMING EVENTS TO ACCOMPANY 1991 BULLETIN 25.

- |                              |                 |
|------------------------------|-----------------|
| Hamilton (Ancaster, ON)      | September 14    |
| ARRL September VHF QSO Party | September 14-16 |
| CQ W/W RTTY Contest          | September 28-29 |
| London (ON) Fleamarket       | September 29    |

# The Hamilton Amateur

September 1991  
(Established 1932)

The Red Cross and  
HARC Working  
Together in the  
Community

Ron Knapp, Executive Director  
Hamilton Branch - Canadian Red Cross

Meeting: 18 September 1991 - 20:00 hrs

Nash Auditorium - Hamilton

HARC EXECUTIVE FOR SEPTEMBER 1991/92:

- |                 |         |                 |          |
|-----------------|---------|-----------------|----------|
| PRESIDENT:      | VE3OOG  | Flore Manga     | 578-1789 |
| PAST PRESIDENT: | VE3SON  | Jim Walsh       | 689-6839 |
| VICE PRESIDENT: | VE3GCP  | Fred Robinson   | 575-5197 |
| SECRETARY:      | VE3OOX  | Everett Englett | 385-0829 |
| TREASURER:      | VE3LTD  | Paul Webb       | 574-0818 |
| MEMBERSHIP:     | VE3RIBH | Ruth Hawkes     | 383-7526 |
|                 | VE3DNB  | Ron Hawkes      | 383-7526 |

HARC COMMITTEE CHAIRPERSONS FOR 1991/92:

- |                        |                     |                 |          |
|------------------------|---------------------|-----------------|----------|
| AWARDS & CONTESTS:     | VE3TTH              | Scott Hamilton  | 385-3014 |
| HISTORIAN:             | VE3BLG              | George Olenick  | 383-7338 |
| PROPERTY:              | VE3DWJ              | Dave Brunton    | 383-8808 |
| BULLETIN EDITOR:       | VE3SON              | Jim Walsh       | 689-6839 |
| EDUCATION:             | VE3EJK              | Bernie Granby   | 527-7175 |
| EMERGENCY COORD:       | VE3NYC              | Paul Hazen      |          |
| FIELD DAY COORDINATOR: | VE3OOX              | Everett Englett | 385-0829 |
| FLEA MARKET:           | VE3TTH              | Scott Hamilton  | 385-3014 |
| HEALTH & WELFARE:      | VE3GFE              | Shan Bollbruch  | 528-4002 |
| PROGRAMS:              | VE3GCP              | Fred Robinson   | 575-5197 |
| PUBLIC LIASON:         | VE3GCP              | Fred Robinson   | 575-5197 |
| HOSPITALITY COORD:     | OPEN - WE NEED YOU! |                 |          |
| CHRISTMAS DINNER PLAN: | VE3TTH              | Scott Hamilton  | 385-3014 |
| SWAP NET CONTROL:      | VE3TJB              | Ted Boerkamp    | 578-9266 |
| REPEATER:              | VE3OCY              | Don Graziano    | 560-1960 |
| TECHNICAL:             | VE3OCY              | Don Graziano    | 560-1960 |
| VE3DC LICENCEE:        | VE3FHQ              | Glen Gibson     | 385-2786 |
| VE3NCF LICENCEE:       | VE3OCY              | Don Graziano    | 560-1960 |
| VE3RCB LICENCEE:       | VE3NYC              | Paul Hazen      |          |
| DESIGNATED EXAMINERS:  | VE3EJK              | Bernie Granby   | 527-7175 |
|                        | VE3DKJ              | Kelth Johnson   | 529-1603 |
|                        | VE3GCP              | Fred Robinson   | 575-5197 |
|                        | VE3SMF              | Stuart Fedak    | 628-4131 |

Amateurs of Canada (Radiomateurs du Canada) or RAC, CARRI and CRRL are co-sponsors of RAC and are working towards merging the assets and services of CRRL and CARRI into RAC in the near future.

Item 2: Canada Post has advised CRRL that on 1991 September 6, Canada Post will close London, Ontario's Postal Station E. Starting immediately, please use the new CRRL address: CRRL, Box 56, Arva, ON N0M 1C0.

Item 3: Canada Post has further advised that a shipment of mail scheduled to arrive at the Arva, Ontario, post office on the weekend of June 22-23 was stolen. Canada Post has no way of knowing what the shipment contained. If you wrote to CRRL in a time frame that would suggest that your letter was in that shipment, and you have not had a reply from CRRL, please contact CRRL again as soon as possible.

Item 4: Congratulations to Ernie Savage, VE7FB, who was recently re-elected British Columbia Section Manager for a two-year term beginning on 1992 January 1. Ernie ran unopposed eliminating the need for a balloted election. As a side note, Ernie is the "longest surviving" Section Manager in either CRRL or ARRL. He's been a Section Manager for some 32 years. He held the post shortly after World War II, came back to it in 1962, and has held it ever since.

Item 5: A reminder to CRRL members in the Ontario and Maritimes-Newfoundland Sections: nominations are open for the office of Section Manager. See the note in August QST Canada.

Item 6: Good news for contesters in Canada's Atlantic Region: The ARRL Awards Committee has accepted a recommendation from the ARRL Contest Advisory Committee that, for the ARRL International DX Contests, the current VE1 and VO multipliers be split into five multipliers: New Brunswick (VE1), Nova Scotia (VE1), Newfoundland (VO1), Labrador (VO2), and Prince Edward Island (VE1 or VY2). This makes 62 multipliers available to DX participants instead of the present 59, and makes the multiplier structure of the ARRL International DX Contest consistent with the multiplier structure of the ARRL 10-Metre Contest.

Item 7: In other DX news, the ARRL DX Advisory Committee has recommended that North Korea be counted as a separate DXCC country. And amateurs in the former Democratic Republic of Germany will soon be receiving new DL prefixes. To celebrate 25 years of independence, amateurs in Botswana will be using special prefixes, A25 and A26, throughout September and October. Special QSL cards will be available.

Item 8: DOC has announced that, on June 17, a reciprocal operating agreement was signed with Spain, and that DOC is in the process of negotiating similar agreements with Gambia, Kenya, Lesotho, Mauritania and Monaco. More later.

Item 10: The 10th ARRL Amateur Radio Computer Networking Conference will be held at the Radisson Hotel, San Jose, California, on September 27-29. For more information, contact Glen Temet, AA6ER, Fantasia Systems, Inc., 211 Ensenda Way, San Mateo, CA 94403, Tel (415) 574-3420, Fax (415) 574-0546. As a side note, last year's conference was co-sponsored by CRRL and held in London, Ontario. It attracted 134 amateurs from Canada, the US and Europe.

## A MESSAGE FROM YOUR PRESIDENT

Thank you for your support on behalf of the rest of the Executive you just elected.

A special thanks go to past executives which they worked hard and in my opinion they did a great contribution for the year 1991.

A full list of items is on the Agenda for 1991-1992 year. These items require your full participation.

Don't forget September 14, 1991 Flea Market day, again this year we switch to the front Hall of the Ancaster fairground. I would like to see all of you there to give us a hand on Friday night the 13th, there will be refreshments, for you.

The first General meeting of the season is September 18, 1991, same place, same time, and again I like to share with you an open Agenda, for the following season.

Hoping you had a good summer and a good vacation, my best 73.

VE3OQG  
Fiore Manga August 30, 1991

## NEW EXECUTIVE POSITIONS

On 28 August the executive-elect had it's first meeting and decided among themselves who would be holding which positions. Let's support the new executive. They are:

PRESIDENT:	VE3OQG	FIORE MANGA	578 1789
VICE PRESIDENT:	VE3GCP	FRED ROBINSON	575 5197
VICE PRESIDENT:	VE3OQX	EVERETT ENGLERT	385 0879
SECRETARY:	VE3LTD	PAUL WEBB	574 0818
TREASURER:	VE3RBH	RUTH HAWKES	383 7526
MEMBERSHIP:	VE3DNB	RON HAWKES	383 7526
PAST PRESIDENT:	VE3SON	JIM WALSH	689 6839

1 September 1991 Issued at CARRI Headquarters  
P.O. Box 356, Kingston, Ontario, K7L 4W2  
Editor: Bernard H. Burdick VE3NIB

ITEM 1. The September issue of The Canadian Amateur magazine was mailed from Gananoque, ON, post office on 26 August, 91 and is somewhere in the postal system. Please don't blame CARRI if your copy is late.

ITEM 2. CARRI News Bulletin 11-91, Item 11: CY7PNE, the Special Events Station at the Pacific National Exhibition (PNE) in Vancouver, B.C. has been cancelled due to lack of participation. Those expecting to hear CY7PNE between 16 August - 2 September 1991 should note this change. Dennis VE7DK and the organizing committee for the proposed special station are sorry that this could not follow through as planned.

#### SPECIAL EVENT STATIONS

ITEM 5. VE3OSC - 13 September 1991 to 5 January 1992 - The Ontario Science Centre will be hosting an exhibition from the Soviet Union called SIBERIA: NORTHERN DISCOVERY AND SURVIVAL. VE3OSC will be trying to contact Northern Siberia, Northern Canada, floating ice stations and other Arctic regions during this exhibition period. The station will operate daily Monday to Friday 1100 - 1500 hrs and on Saturday and Sunday 1100 - 1700 hrs. Volunteer licensed Amateur operators are needed to help run the station. If you can help, please contact: Diane Young at 416-429-4100, ext 533 or write to her at: Ontario Science Centre, 770 Don Mills Road, DON MILLS, ON, M3C 1T3. Thank you.

ITEM 6. VE3ODX - Thanksgiving Weekend - Saturday - Monday 12, 13, 14 October 1991. The Ontario DX Associations' Amateur Radio station will be operating from the site of the Ontario Educational Leadership Centre, located on the eastern shore of Lake Couchiching, about 120 kms or 75 miles north of Toronto. Activity will be on 80 metres through 10 metres and a special QSL card will be issued for those working or hearing the club station. On Sunday we can be found on the club's own net at noon (7.068 MHz LSB), or checking into ANARC Net (7.240 MHz) at 10:00 am. Reception reports and QSLs should be sent to VE3ODX, P.O. Box 161, Station A, WILLOWDALE, ON, M2N 5S8

ITEM 7. ON4CLM - 27 October to 3 November 1991. This is the 9th Annual celebration of the Liberation of the Belgian town of Knokke by Canadian troops 1 November 1944. Operation will be on all bands, phone and CW. Complete information will appear in the October issue of The Canadian Amateur magazine, or write to radio station ON4CLM P.O. Box 110, B-8300 Knokke Heist, Belgium.

#### MARK YOUR CALENDARS

ITEM 10. SATURDAY 14 SEPTEMBER 1991 - HAMILTON ARC INC. 9TH ANNUAL FLEA MARKET. Ancaster Fairgrounds, rear of Merrit Hall, Hwys 625 & 53 East in Ancaster. Doors open, vendors 0700, public 0900, general admission \$4. Talk-in VE3NCF 146.760 down 600. For reservation contact Stan VE3GFE 416-528-4002 or write Hamilton ARC Inc. P.O. Box 91215, Effort Square Postal Outlet, HAMILTON, ON, L8N 4G4.

The Club engages in many activities regularly and responds to needs as they come up. Volunteer support is almost always needed. Keep an eye out for announcements of races (radio support usually coordinated by Fred VE3GCP 575 5197), Salvation Army drive assistance, Field Day (Ivoret VE3OQX 385-40879), HARC days at the VE3CNE Station (VE3OQG Hore 578 1789), our Fleamarket, or contests such as the Canada Day Contest (which, by the way, VE3DC won last year, and probably this year). Other events come up occasionally. Last year, the Club relayed the "Fit-Trek" results between Hamilton and Penza, USSR during Fit-Trek Week in February.

The Club has an educational program with a very impressive track record. The Education Coordinator is Bernie VE3EKY 527 7175. This year's class starts 21 September, but it may already be filled - call Bernie in case there have been cancellations, or for alternative provisions.

Examinations for basic licensing or upgrading are performed by the Club. This service is free to ALL, whether members or not. Examinations are held on the second Wednesday of each month, at 7:00 p.m. at the Radio Room in the Red Cross Building, and in exceptional circumstances, by special arrangement. Be sure to call one of the examiners - Bernie VE3EKY 527 7175, Stuart VE3SMF 628 4131, Fred VE3GCP 575 5197, Keith VE3DKJ 529 1603 - if you plan to show up.

An over-the-air Swap Shop is held every Tuesday evening at 8:00 p.m. on VE3NCF for the purpose of advertising amateur radio related items for sale or wanted. The host this year is Ted VE3TUB 578 9266.

The Club maintains several call signs - VE3DC, VE3RCB, and VE3NCF. VE3DC is the "official" club call sign, mandated by our Constitution to be maintained in memory of William Reginald "Doc" Jaffery. It is used at Field Day and in contests with the Board of Director's approval. VE3RCB stands for "Red Cross Building", and is used in operations from the Radio Room at Head Office. VE3NCF is the call sign of the Club repeater on 146.760 and 444.075 MHz, located on top of an apartment building at the corner of Upper Gage and Fenrel Avenues on Hamilton Mountain. VE3NCF has several features such as an "open" phone patch, autodial and mailbox functions, link access to the VE3RPT link system, and telemetry functions. Use of the special functions is considered a privilege of membership in the Hamilton Amateur Radio Club. The repeater must be used responsibly and with courtesy. You are asked not to divulge the special codes over the air as there is a great potential for abuse. The codes can be found on the back of your membership card, or by contacting Glenn VE3FHQ 385 2786. Call Glenn if you need an autodial code or mailbox as well.

While I'm preaching about the repeater, a few words about what courtesy and responsibility mean. Courtesy means to LISTEN before talking. If you are in a deep conversation about the meaning of life with someone, LEAVE A SPACE before you key-up, someone else may need the repeater more than you. Responsibility means to USE YOUR CALLSIGN, even when only calling up the weather. Common ham usage doesn't include "10 codes" or "break". If you want to be given the floor, just USE YOUR CALLSIGN. Profanity is prohibited.

Some other local repeaters you may want to try are:

CALL	CITY	OUTPUT	INPUT
VE3NCF	HAMILTON	146.760	146.160
VE3MBR	HAMILTON	147.105	147.705
VE3DRW	HAMILTON	145.490	144.890
VE3RSB	BURLINGTON	147.210	147.810
VE3TVI	GRIMSBY	146.805	146.205
VE3NRS	ST. CATHARINES	147.240	147.840
VE3OAK	OAKVILLE	147.015	147.615
VE3SWR	CAMBRIDGE	146.790	146.190
VE3NCF	HAMILTON	444.075	449.075
VE3NYC	HAMILTON	146.715	146.115

There are many other repeaters you can hit from Hamilton. The standard "split" (difference between input and output frequencies) is 600 KHz on two meters, 1.6 MHz on the 220 band and 5 MHz on the 440 band. If the output frequency is 147 MHz or higher, the input is up 600 KHz, if the output is below 147 MHz, the input is down 600 KHz (on 2 meters). On 220 MHz band, the inputs are generally down 1.6 MHz, on the 440 MHz band, the inputs are generally up 5 MHz.

de VE3DKJ

**SPONSOR NEEDED!**

A blind ham, Ray Carter VE3HMM 527 5904, needs a sponsor. The job of sponsor doesn't have to be a demanding one - you act as the other ham's "right hand", looking after his antennas, acting as chief engineer and perhaps helping with QRM complaints.

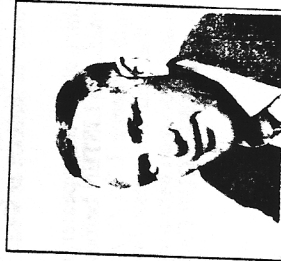
The person in charge of the whole sponsorship program is Bill Melhuish VE3AOY 416-730-0365 of the Canadian National Institute of the Blind Amateur Radio Club. If you are interested in sponsoring some other blind ham, call Bill or try the White Caner Net on Wednesday nights on 3.760 MHz at 8:00 p.m.



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**Fred J. Robinson**  
Associate Broker

**HAMILTON AMATEUR RADIO CLUB FINANCIAL REPORT**

STATEMENT OF INCOME AND EXPENSES for the period 31 August 1990 to 26 August 1991

REVENUE	EXPENSE
MEMBERSHIP REVENUE: 2892.50	BULLETIN: 1939.84
FLEAMARKET REVENUE: 2347.68	EDUCATION (Instructor, Materials, Course Refunds): 833.35
OTHER REVENUE(1): 1550.00	FIELD DAY: 510.80
FLEAMARKET: 335.13	
GENERATOR REPAIR: 200.00	
HOSPITALITY: 39.20	
INSURANCE: 166.90	
LICENCES (VE3DC,RCB,NCF): 568.00	
MEMBERSHIP (Overpayment refund and bounced cheque): 66.00	
PROGRAMS (Prizes and honoraria): 34.00	
REPEATER: 81.55	
STATIONERY, PHOTOSTATS, KEYS, ENGRAVING: 1369.06	
TELEPHONE: 109.45	
	168.50

TOTAL REVENUE: 7125.31  
 EXCESS OF REVENUE OVER EXPENSES: 1038.66  
 TOTAL EXPENSES: 6086.65

Notes:  
 (1) Other revenue includes reimbursements of fleamarket and field-day advances, P.O.Box refund and last year's uncashed cheques which are now staledated.

YEAR END STATEMENT as at 26 August 1991  
 BALANCE ON HAND AT 31 AUGUST 1990: 2005.18  
 (from Sept 1990 published Financial Statement)  
 EXCESS OF REVENUE OVER EXPENSES: 1038.66  
 (from Statement of Income and Expenses above)  
 BALANCE: 3043.84  
 minus uncashed cheques(2): 3083.47  
 -39.63  
 AMOUNT ON HAND at 26 August 1991: 3043.84  
 26 August 91 BANK

Notes:  
 (2) Uncashed cheques are #214 \$19.63 and #218 \$20.00  
 Signed: Norm Sanger VE3VFR, Treasurer 90-91 H.A.R.C.

## THE HAMILTON AMATEUR RADIO CLUB

Due to the recent changes in licensing regulations, the Hamilton Amateur Radio Club has been blessed with many new members. Perhaps this first bulletin of the 1991-1992 Club year would be a good opportunity to review some basic information about our Club, and give directions toward further sources.

The Hamilton Amateur Radio Club was formed in 1932, and incorporated under Provincial laws in 1956. Some claim we are the oldest Radio Club in Ontario, but if not, we are certainly one of the earliest established.

The Club's purpose is "to promote public interest in Amateur Radio Communication and experimentation for the relaying of messages by radio, for the advancement of the radio art and of public welfare, and through its regular meetings and a News Letter, the maintenance of fraternalism, and a high standard of conduct among its members". For the "nuts and bolts" (and rather dry) description of the rules of the Club, read the Constitution, the official version of which is kept in Head Office, or get Keith VE3DKJ 529 1603 to print you a copy.

A good way to familiarize yourself with the activities of the Club is to read the inside front cover of this bulletin. Or come out to a General Meeting on the third Wednesday of the month - note that everyone is welcome - and ask questions. Or listen in to the Check-in Net every Tuesday at 7:30 p.m. on VE3NCF 146.760 MHz for any up-to-the minute happenings. If your interest goes deeper into the workings of the Club and you are a member, sit in on the Executive Meetings held on the fourth Wednesday of the month at the Red Cross Building, 400 King St E, Hamilton, at 7:30 p.m. By the way, the Red Cross houses our "Head Office" and "Radio Room" on the third floor. Access to the Red Cross after normal business hours is through Paul VE3NYC 383 9729, Fiore VE3OQG 578 1789, or Bernie VE3EKY 527 7175.

A large amount of information on the Club and other Ham related topics is available via modem at 575 4745 on the VE3DC Bulletin Board. VE3DC is accessible via packet at 145.590. Contact the Sysop, Gord VE3JSJ 575 3647 if you have problems.

The expertise represented by the Club's individual members is impressive. A huge portion of our members have special talents in the various aspects of our hobby. I was going to list here the people that I knew in the Club who were valuable resources in specialized fields, but the list is simply too long. And those were just the ones I knew of. We have many computer experts, DX'ers, contesters, tech wizards, packeters and project builders and designers. The best way to find them if you need help or are looking for a kindred spirit, is to ask around.

Former Presidents, executive and committee members represent a good fraction of the Club membership. Their experience is there to be tapped.

One resource person needs special mention. Stan VE3GFE 528 4002 seems to know everyone and everything about the Club, and despite his blindness, can recite phone numbers as if he is reading from a directory.

## FROM THE BULLETIN BOARDS - 2

**ITEM 11. SATURDAY 21 SEPTEMBER 1991 - NOVA TEL ARC. PLEASE NOTE CORRECTED DATE: 7TH ANNUAL CALGARY HAM RADIO FLEA MARKET 0900 to 1200 hrs at the Parkhill Community Centre, 4013 Stanley Road, S.W., CALGARY, Alberta. Info: Novatel ARC, 1020 64 Avenue N.E., CALGARY, AB. T2E 7V8. Admission \$3, tables \$3. Talk-in VE6NRC 146.76, SX 146.52.**

**ITEM 12. SATURDAY 21 SEPTEMBER 1991: KINGSTON ARC 7TH ANNUAL FLEA MARKET: St Margaret's Church Hall, 690 Sir John A. Macdonald Blvd at Princess St (Hwy #2) across from Sears & Kingston Centre. Doors open: vendors 0730, public 0900. Refreshments. Info: Bill Bushell VE3DXY, P.O. Box 1402, KINGSTON, ON, K7L 5C6, or tel: Bill Bushell at 613-546-4155, or Ken Pugh VE3XCT, 613-546-9239; Talk-in VE3KER 146.34/94. Admission \$1. Visit the CARF table and say hello. See advertisement in September issue of The Canadian Amateur magazine.**

**ITEM 13. SUNDAY 29 SEPTEMBER 1991 - 14TH ANNUAL LONDON ARC INC. FLEA MARKET: Pot O'Gold Bingo Palace, Hamilton & Gore Roads, London, ON. Admission \$4. 0900 to 1400 hrs. Vendors 0800, tables \$5. Talk-in VE3LON 147.66/147.06 Info/reservations with payment: London Amateur Radio Club Inc. c.o Dave Noon VE3IAE, P.O. Box 82, Station B, LONDON, ON N6A 4V3, 519-452-2292.**

**ITEM 14. SATURDAY TO MONDAY, 12,13,14 OCTOBER 1991, THE SEVENTH ANNUAL MONTREAL HOBBY SHOW, a hobby and craft show and sale. Le salon du Passe-temps de Montreal, expo-vente loisirs/Passe-temps et Artisanat. Place Bonaventure Exhibition Hall. Admission charge. Info: Anik Riley, C.P./P.O. Box 142, Station N.D.G., MONTREAL, Quebec, H4A 3P5. 514-485-1373. Hundreds of leisure activities will be demonstrated. Great Thanksgiving weekend activity for the family. Look for the Canadian International DX Club exhibit and other Amateur radio clubs. Say hello to Sheldon Harvey, well-known CARF columnist.**

**ITEM 15. SATURDAY 19 OCTOBER 1991: COTE ST. LUC AMATEUR RADIO ASSOCIATION HAMFEST 91. St Richards Church, 7070 Guelph Road, Cote St. Luc (Montreal) Quebec. 0900-1500 hrs. table set up 0800. Admission \$2, tables \$12 (includes one entrance fee). Info and table rental reservations: Joe Ship VE2JS, 5637 Melling Avenue, Cote St. Luc, Que. H4W 2C1, tel: 514-482-6500.**

When all is said and nothing done, the committee meeting is over.

73 de VE3VCA Steve VE3GRS at the keyboard

**HR BULLETIN 25 (PACKET CRLE025) FROM CRRL, LONDON, ONTARIO, 1991 AUGUST 4**

**Item 1:** On June 23, CRRL and CARF issued the following joint bulletin: The Canadian Radio Relay League (CRRL) and the Canadian Amateur Radio Federation (CARF) are pleased to announce that the name of the new, single national Amateur Radio organization will be Radio

# THE HAMILTON AMATEUR RADIO CLUB

BOX 91215 Effort Square Postal Outlet, Hamilton Ontario Canada L8N 4G4

## CLUB MEETINGS:

8:00pm on the 3rd Wednesday of each month except for July & August (special arrangements are often made for the December meeting as well), in the Nash Auditorium, Chedoke Hospital. Non-members & friends are welcome - coffee and donuts on the house!

## EXECUTIVE:

Meets at 1930 on the fourth Wednesday of the month, except June & July, in the Radio Room, Red Cross, 400 King Street East.

## STATION:

An emergency radio station is maintained in the RED CROSS, HAMILTON BRANCH (400 King East).

## MEMBERSHIP:

\$25.00 per year with a common renewal date of September 1. Included is a subscription to the club bulletin. Additional Family Memberships (no bulletin) \$1.

## EDUCATION:

Informal classes are being held in the Radio Room, Red Cross Building 400 King St East to help those who want to take their Amateur Licensing tests. Call Bernie (VE3EKY) or Stan (VE3GFE) for more information. Phone numbers are on the front cover. Licence testing on the 2nd Wednesday of the month (with appointment).

## REPEATER:

VE3NCF, Located on the Hamilton escarpment it is available for use by any amateur. Input: 146.16 Mhz. Output: 146.76 MHz. Part of the VE3RPT Link system. Contact a member of the Club Executive for information concerning Emergency use, Autopatch, Mail-boxes, Links etc.

## FIELD-DAY:

HARC operates a multi-station site during Field-Day. Contact coordinator Ev Englert, VE3OQX, for information. His number can be found on the front page.

## SWAP-NET:

Every Tuesday at 8:00 pm on VE3NCF (146.76/16) except July & August. Contact Ted, VE3TJB if you have items to buy or sell. Swap Shop listings are also available on the club's packet bulletin board station VE3DC operated by VE3JSJ on 145.590 FM.

## FLEA-MARKET:

Held during September each year at the Ancaster Fair Grounds. Note that the flea market has both indoor and outdoor sales facilities. Call to reserve tables/power.

## BULLETIN:

"The Hamilton Amateur", the official news bulletin of the club, is published 10 times a year and sent to all full club members (family members share a bulletin) during the first 2 weeks of the month (except July and August).

## The Swap Shop: For Sale - I

### To list items:

VE3NCF (146.76) Tuesdays 8 pm, OR Call Ted (VE3TJB) 578-9266 or Ralph (VE3BYM) 388-6146 or Rich (VE3ANB) 547-8192, OR leave message on the VE3DC Packet BBS (145.590 MHz) or via modem on BBS at 575-4745 (pick your password) to Ted Boetkamp.

Items accepted should be related to the enjoyment of our common hobby, Amateur Radio - this has been interpreted to include also computer equipment, C.B. and other electronic gear that can be used or converted to Amateur Radio use. Listings are read over the air for four weeks, published once in The Hamilton Amateur, and posted on the packet and computer BBS VE3DC (sysop VE3JSJ Gord) 145.590 and 575-4745. The Swap Shop meets every Tuesday evening, except the summer months at 8:00 p.m. on VE3NCF 146.760. During the swap shop, a telephone number is usually provided for those without 2 meter capabilities (SWL's, new hams) to provide access to the net. Number in front of listing is number of weeks already on.

### VE3GFE STAN, 528-4002 ESTATE SALE

- o LINE VOLTAGE ADJUSTER \$20
- o REALISTIC DESK MIC FOR 2M OR HF USE \$10
- o YAESU 227R MOBILE 2M RIG 1-10WATTS OUT \$175
- o MICRON TA POWER SUPPLY 13.5V 2.5A \$20
- o 2 WAY ANTENNA SWITCH HOMBREW \$10

### VE3KTR KEN, 527-6196

- o ALINCO DJ160 2M HAND HELD, 12V 700MA BATTERY PACK 7.5V 500MA BATTERY PACK, CHARGERS FOR BOTH PACKS \$250 OR WITH EXTRA 50W LINEAR AMP \$350

### VE3UNI JOHN, 575-0784

- o 12 INCH ZENITH GREEN SCREEN MONITOR - BRAND NEW IN BOX \$40

### VE3PKY CHRIS, 547-3169 HOME, 848-7582 WORK

- o THOUSANDS OF FEET OF RGS9 75 OHM COAX IN 10 TO 100 FT LENGTHS, ALUMINUM JACKET, ASKING 7 CENTS/FT
- o 200-300 FT OF RG174 50 OHM MINI COAX ASKING 15 CENTS/FT
- o GELCEL CHARGERS FOR CHARGING 12V GELCELS, ASKING \$20 (APPROX. 25 AVAILABLE)

### VE3RXB RANDY, 945-3002

- o BENCHER PADDLE WITH MFJ ECONO KEYS \$165
- o 2M AMP 1 TO 2W IN GIVES 50W OUT \$170

### VE3MWG ROLLY, 547-0546

- o ICOM 32AT DUAL BAND HAND HELD, BATTERY PACK FOR REGULAR OR NICAD AA CELLS, CM8BB ICOM COM. PACK, CM35 DROP-IN CHARGER, LEATHER CASE, FULLY EXPANDED FUNCTIONS \$600