

VE30ZY

The Hamilton Amateur

MEETING OCTOBER 20 1993
NASH AUDITORIUM, CHEDOKE HOSPITAL
7.30 PM

SPEAKER: JERRY PROC VE3FAB
DESTROYER HAIDI AND AMATEUR RADIO

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 & WELFARE PROGRAMS	SWL	Ellen Reinke	522-8909
HOSPITAL CO-ORD	VE3OGQ	Mary Urbanski	388-8383
SWAP NET CONTROL	VE3JWJ	John Johnston	578-4275
CANWARN CO-ORD	VE3LTD	Paul Webb	574-0818
REPEATER	VE3OCY	Don Graziano	
EMERGENCY CO-ORD	VE3OQG	Fiore Manga	578-1789
VE3DC LICENSEE	VE3FHQ	Glen Gibson	578-1789
VE3NCF LICENSEE	VE3MMH	Mark Gibson	389-4308
VE3RCB LICENSEE			
DESIGNATED EXAMINERS			
	VE3EKY	Bernie Granby	527-7175
	VE3NDB	Lorraine MacPherson	389-7653
FIELD DAY CO-ORD			
FLEAMARKET 94			
PROPERTY	VE3AHQ	Mike Panopoulos	544-6796
PUBLIC LIASON			
AWARDS & CONTESTS	VE3AHQ	Mike Panopoulos	544-6796
TECHNICAL			

SB Fairleigh N
L&L 6H1 ✓

HAMILTON AMATEUR RADIO CLUB
GENERAL MEETING

SEPTEMBER 15, 1993

The Hamilton Amateur Radio Club met at Nash Auditorium September 15, 1993. The meeting was opened by the President David Bruton VE3DWJ at 8:10 P.M. David read a message of greetings sent by Aire VE3VEH from Holland via packet, he was visiting at the home a Dutch Ham. The report from the Health and Welfare committee was also read.

The speaker was introduced. Steve Canney, VE3FQ gave an interesting and informative lecture on Short Wave Listening. He made available to the members a copy of the DX Association magazine, the bulletin of his club. Audio tapes are also available. There are camps organized to listen for the new and rare as well as logging how many stations can be heard during a given period. Meetings are held on the third Wednesday of each month. There will be a display at the International Centre November 5,6,7/93 during the Hobby show. Emsley VE3JAI thanked the guest speaker and presented him with an envelope containing \$25.00.

David called for people to help Mary, VE3OGQ with the coffee duties and the meeting was adjourned for coffee break.

Old Business

The Minutes of the last meeting were read by the secretary Lorraine VE3NDB, Emsley moved to accept the minutes as read, seconded by Joe VE3OCD.

The treasurers report was given Joe Urbanski, VE3OCD, he reports there is a balance of \$1,450.00 in the bank. A motion to accept the report was made by Bill VE3WVC and seconded by Stan VE3GFE.

Education. VE3EKY, Bernie informed us that his class for this session is almost full, a second class may be run in May/94. Any applicants for the advanced course please call Bernie as there is an instructor ready to take a class.

Don, VE3DGG was congratulated on the fine job and excellent profit attained at the Flea Market. He wishes Stan VE3GFE and Janet his wife to have honourable mention for the tireless efforts. Merrit Hall, Ancaster has been booked for August 27/1994.

New Business

There were questions about the operation of the phone patch and the repeaters' operation in general. The membership is asked to please call Stan VE3GFE if they notice the repeater is off the air or malfunctioning. Stan will call the members responsible for repeater maintenance.

Anyone interested in Fox Hunting is asked to Please call David VE3DWJ. Other activities have been suggested and it is hoped the membership can be interested in participating.

Rick VE3OZY reports that the club, using VE3DC has won the R.A.C. Plaque for the Canada Day Contest. Operators for the Canada Winter Contest December 19th are needed please contact Rick if you are interested.

It was suggested that the Club look into getting a grant from Wintario for updating equipment.

A motion to adjourn was made by Bill VE3WVC and Seconded by Jim VE3SON.

Meeting adjourned at 10.00 P.M.

Lecture for October 20th.

Jerry Proc, VE3FAB will give a lecture about the HAIDA. The HAIDA is a destroyer from WW II laying in Toronto Harbour.

It has a amateur radio station on board and Jerry will with a slide-show and video tell about the ship, the history and the restoration of the radio room.

Jamboree on the air (JOTA)

The Boy Scouts of Hamilton-Wentworth Region (+/- 75 groups!) will be operating VE3DC/J during the weekend of 16-17 October with the help of members of the Hamilton Amateur Radio Club.

The JOTA, a 35-year-old tradition, takes place once a year, where Boy and Girl Scouts from all over the world contact each other via ham radio.

By calling "CQ Jamboree," Scouts worldwide can share information about themselves and their scouting experiences.

Hundreds and hundreds of stations are active in the JOTA.

World Scout calling (HF) frequencies are as follows:
Phone: 3.740/3.940, 7.090, 14.290, 18.140, 21.360, 24.960
and 28.990/28.350
CW : 3.590, 7.030, 14.070, 18.080, 21.140, 24.910 and
28.190

VE3DC/J will be active with at least 3 HF stations and at least one 2 m packet/Phone station from Camp Nemo.

CONTEST ON

SEPTEMBER 25-26	CQ WW RTTY CONTEST
OCTOBER 13-15	YLRL CW ANNIVERSARY PARTY
OCTOBER 27-29	YLRL SSB ANIVERSARY PARTY
OCTOBER 30-31	CQ WW SSB CONTEST
NOVEMBER 6-7	ARRL CW SWEEPSTAKES
NOVEMBER 20-21	ARRL SSB SWEEPSTAKES
NOVEMBER 27-28	CQ WW CW CONTEST

HAMILTON AMATEUR RADIO CLUB SWAPSHOP LISTINGS
TUESDAY NIGHT 8:00EST VE3NCF 146.760 -600
FOR INFO CALL VE3JWJ, JOHN (416)578-4275

THERE IS A MACHINE ON LINE SO IF I DONT ANSWER LEAVE
YOUR LIST

ALL PRICES ARE NEGOTIABLE UNLESS OTHERWISE STATED

IMPORTANT ALL 416 AREA CODES other than Toronto ARE
CHANGED TO 905

AS OF OCTOBER 5/93
FOR SALE

- 1 VE3LEE, NEIL (519)621-7547
 - VINTAGE AIRCRAFT RADIO EQUIPMENT FOR SAL
 - 12 VOLT 3-AMP PWR. SUPPLY \$35.00
 - TURNER CUSTOM SPECIAL #1 DESK MIKE \$65.00

- 1 VE3MMC, KEN, (905)388-2873
 - HYGAIN HAM-4 ROTOR COMPLETE \$275.00
 - CUSHCRAFT AP8A VERT. ANTENA 10-80 1MONTH \$270.00

- 2 VE3BLQ, OZ (905)221-1808
 - YAESU FT-208R, SPARE BATTERY, 3 ANT, SPKR MIKE, LETHR
CASE \$200.00

- 2 VE3SE, JOE (905)680-1211
 - 40 FOOT CRANKUP TOWER TRADE FOR SLOW SCAN, QRP RIG, 40 MTR
BEAM OR \$200.00

- 2 VE3NSV, TERRY (519)740-0657
 - YAESU FT208R H.H. BATTERIES, CASE MANUAL \$180.00

- 2 VE3DXT, DERRICK (905)387-2936
 - CUSHMAN CE3 SERVICE MONITOR \$500.00
 - MOTOROLA MCX100 UHF TRNS 32 CHANNELS, 30 WATTS OUT,
PL&SCAN, DTMF MIKE \$350.00
 - YAESU FT 708R 70CM H.H. SPKR. MIC, MANUAL NC8A DROP
CHRGR. \$300.00

- 2 VE3ZRO, KEN, (905)544-7770
 - ZENITH MONO 6 PIN MONITOR \$20.00

- 2 VE3LNX, VIC (905)983-5831
 - KNWD. 2550 50 WATT 2MTR. MOBILE \$425.00

- 2 VE3HOP, LEO, (905)774-5241
 - KNWD. TS120S HF RIG. MANUAL AND SERVICE MANUAL 100 WATTS
\$500.00

- 2 VE3CZN, RAY, (905)632-0344
 - TS2400 PORTABLE, MANUAL, CASE, CHARGER, CHARGER MIKEMOUNT
\$200.00
 - 2 1541 COMMADORE DISK DRIVES \$40.00 EA.

- TAPE CASSETTE COMMADORE \$20.00
- 2 VE3WTE, WHITEY, (905)547-0515
 - KNWD. 47A UHF 440 HH WALL CHARGER, 2 BATTERIES \$300.00
 - BEARCAT XL800 DESK SCANNER \$200.00
 - FREQ COUNTER HANDHELD, BATTERIES, CHARGER, .5 TO 1.2 GIG \$200.00
 - MFJ 300 WATT DUMMY LOAD \$50.00
 - PYRAMID PHASE 3 20-AMP PWR SUPPLY CONTINOUS, REGULATED, MODULE PROTECTION \$125.00
 - SHURE BOOM DESK MIKE \$60.00
- 2 VE3LGT, ROBERT, (905)957-0403
 - BEARCAT 890 SCANNER, BASE UNIT, UP TO 950 MHZ. \$450.00
 - BEARCAT 200 SCANNER, HANDHELD, UP TO 800 MHZ. \$250.00
- 3 VE3HLI, JERRY (905)528-7688
HEATHKIT HW12 80MTR. HP23 PWR SPLY. MANUAL \$75.00
- 3 VE3WSW, WALT (905)527-4501
G5RV HF ANT NEVER USED.. \$50.00
- 3 VE3WWR, JOHN, (905)385-7694
 - ISELOOP 10-30 MTR HF ANTENNA BRAND NEW \$325.00
- 3 VE3CCF CHRIS (905)847-0090
 - YAESU FT990DC XCVR FILTER \$1950
- 1 VE3JIS JACK (905)648-6443
 - JOHNSON 3KILWATT TUNER \$150
 - FT101E XCVR W/MIC SPK. \$395
 - U100 ROTOR \$55
 - CHANNEL MASTER ROTOR \$55
 - TURNER +3 MIC \$50
 - D104 DESK MIC \$45
 - 2M. RINGO \$35
 - K40 MAG MOUNT 10 MTR. ANTENNA \$50.00
 - 4 AMP PWR SUPPLY \$15.00
- 3 TAMMY, (905)545-9432
RS PRO-37 SCANNER, STILL WITH EXT WARNTY, PWR ADAPT BATTERIES, AND LONG ANTENNA \$250.00

WANTED

- 1 VE3XBR, BRIAN (575-9733
COMMERCIAL VHF RADIO 152 MHZ AREA AT LEAST 3 CHANNELS
PREFER
6 CHANNEL CRYSTAL RIG OK MIDLAN, GE, MOTOROLA TYPE
WANTED.
- 1 VE3WSW, WALT (905)527-4501
11 METRE ANTENA WANTED

RADIO AMATEURS OF CANADA AND THE CANADIAN AMATEUR

The formation of RADIO AMATEURS OF CANADA (RAC) on May 2, 1993 marks the birth of a new era in Canada's national amateur radio affairs. If you are not a CARF or CRRL member now, you will want to join RAC now to ensure that you receive the RAC's new expanded radio magazine each month, ESPECIALLY the JULY ISSUE which will tell you the story of the CARF/CRRL merger. It will be a great HISTORICAL SOUVENIR. Get on board NOW! Be a part of this new exciting organization.

If you are asking yourself WHY? you should join, here are a few of the concrete reasons to which you can add the comraderie and friendships that develop through the "HAM FAMILY": Free outgoing "QSL" bureau service, International representation (International Amateur Radio Union), Representation with the government (DOC), Representation with Provincial and Local Municipalities Representation on Radio Advisory Board of Canada (DOC) and Industry, National Advisory Committees on every major aspect of the hobby, National Field Organization (Ares, nets and Traffic Service), The Canadian Amateur Radio Hall of Fame, Affiliate clubs program, Reciprocal licensing service, Awards and contests, DCC examination "Certificate Study Guides" and "Question Banks, Canadian Repeater Guides, Canadian call sign and address information (books and PC diskettes)

In addition, THE CANADIAN AMATEUR publishes 11 times a year and these give you information in the following areas: Up-to-date news on DOC affairs and regulations, Information on International affairs, Great columns on DX, contests, packet, computers, propogation, EMC matters, QRP, Antennas, YL News (by our own CATHY HRISCHENKO, VE3GJH) feature stories about Canadian Amateur Radio from coast to coast, valuable operating guides and information, Canadian amateur equipment advertising, product news and lots more.

You need the address to join? Well here it is!
RADIO AMATEURS OF CANADA, Administration Office, P.O. Box 356, Kingston, Ontario, K7L 4W2, Telephone or Fax - 613-545-9100.

YOU PET HAM -CARE AND FEEDING

The pet Ham is one of the most intelligent of pets, Often seeming almost human. The following is a short guide to the things you should know about caring for your pet Ham.

LIVING AREA - Your pet Ham should have a private area of its own where it will not be disturbed. It will spend many happy hours alone there with its collection of treasures (boxes, wires, bits of metal, glass, paper, plastic etc.). It should be encouraged to confine its activities to the nest room to protect the rest of the house from its natural tendencies towards noise, clutter and making holes in the walls.

EXPENSES - Raising your pet Ham can be an expensive hobby. However, unlike most pets, the pet Ham can be trained outside the home for short periods and bring in enough money to cover part or all of the expenses.

FEEDING - The well behaved pet Ham will be able to eat with the family on occasion, but it feels more comfortable and secure taking many of its meals in the privacy of its nest room.

HOUSEKEEPING - Pet Hams can usually be trained to use the family bathroom facilities.

OBEDIENCE TRAINING - Most pet Hams can be trained to respond to a few simple commands. The easiest to teach are "sit" and "speak". Once your pet Ham has learned these behaviours, it will sometimes practice them on its own for hours at a time.

From the HALTON AMATEUR and the London ARC Bulletin.

- 1 VE3DLD, GUS (519)428-3472
SUPER VGA 14" COLOUR MONITOR WANTED
- JAY, PAGER-1-416-550-4198 TOLL FREE
KNWD THH 225A SPKR. MIKE WANTED.
- 1 VE3OCD, JOE (905)388-8383
PIPE 2" INSIDE DIA. .058 THICK FOR BOOM , ALUMINUM 7 TO
8 FEET THICK
- 2 VE3SE, JOE, (905)680-1211
MANUAL FOR ARGONAUT 509 REQUIRED OR COPY . PAY ALL COSTS
- 2 VE3CZN, RAY (905)632-0344
SCHEMATIC FOR TRC 482 WANTED. COST NO OBJECT
- 2 VE3MXL, MALCOLM (905)574-7153
2METRE SWR,PWR METER WANTED
- 2 VE3FTD, GLEN, (905)664-2794
HW8 ASSEMBLY MANUAL BORROW OR COPY
- 2 VE3NVY, JEFF, (905)578-5282
- 2 MTR. ANTENA OR DUAL BAND ANT. BASE WANTED
- ACCESSORIES FOR YAESU FT-411 WANTED
- 2 VE3JUR, DAVE, (905)318-5380
COMMODORE 64 PAKET AND SLOWSCAN INTERFACE WANTED OR INFO
WHERE TO FIND
- 3 VE3TTH, SCOTT, (905)544-0076
ICOM 2SAT SERVICE MANUAL OR COMPLETE SCHEMATIC WANTED.
- 3 VE3CCF, CHRIS,(905)847-0090
KWD 7930 OR 7950 MOBILE BRACKET WANTED
- 1 VE3KYZ, AL (905)389-7653
ICOM MICRO 4AT UHF HT. WANTED
- 3 VE3VJA,DALE (905)828-1352
- QST,CQ,73, HAM RADIO MAGS BELOW 1960 WANTED
- VINTAGE POWER TUBES WANTED
- AT3 TRANSMITTER WANTED
- SOCKET FOR 4-1000 WANTED

HEALTH AND WELFARE

VE3VEH Arie and Ellen (Health and Welfare) visited Bob Potter, one of the founding fathers of our Amateur Radio Club. Bob, at the moment is in the Dunnville Hospital room 209. He seemed to enjoy our presence. Arie had a two meter rig and he talked to VE3KYO who was on duty in Dunnville. We stayed a while and asked him to recall the old times. Nostalgic memories skipped from his mind. He seemed sleepy so we shook hands, left a card and departed.

September 1 Ellen visited VE3OCT, Doug Aiken in Clarion Nursing Home at 337 HWY 8 in Stoney Creek,

CODE LESSONS

Anyone interested in participating in a code course, please advise Paul Coppin, VE3PFT at 627-5672 as soon as possible.

DID YOU KNOW ?

It seems not too long ago that DOC became Communications Canada. The new name is Industry and Science Canada.

Take note of the change in time to 7.30 p.m. for the meeting.

Also take note: IF YOU HAVE NOT PAID YOUR MEMBERSHIP FEES, THIS IS YOUR LAST BULLETIN.

HARC Swapshop Listings

Items accepted should be related to the enjoyment of our hobby, Amateur Radio. This has been interpreted to include computer equipment, CB and other electronic gear that can be used or converted to amateur use. All prices are negotiable unless otherwise stated. Listings are read over the air for four weeks on VE3NCF (146.760) Tuesday at 8.00 pm, published once in the Hamilton Amateur and posted on the packet and computer BBS VE3DC (Sysop VE3JSJ Gord) 145.590. The number in front of the listing is the number of weeks on the list. To list items, join the swapnet on Tuesday, call the co-ordinator listed on the front page, leave a message on the packet BBS 145.590 or via modem 575-4745.

PRESIDENT'S MESSAGE OCTOBER 94

By the time you read this bulletin, many fleamarkets have come and passed many great deals have been successfully completed. I know many hams and family members have been to the Fall Fairs.

It is also the time of year when trees are turning into their colourful patterns. As I look into the horizon and glance upwards I see the beginning of raking leaves. This rings a thought about my antenna systems and yours. Winter is approaching and as one gets on in years it is not advisable to do climbing in the January and February {The best time for antenna work.}

The club owns a couple of safety belts for those members who enjoy climbing towers or for those who enjoy heights and have a scenic view of the city. If any hams need assistance in doing repairs or having their antenna inspected, do not hesitate to ask the executive for help. I am sure some one in the club will gladly offer assistance.

The October General meeting will begin at 7:30 PM. The first 30 minutes the Business portion of the meeting will start and the guest speaker will be introduced at 8:00 PM and the remaining bussiness will be discussed.

One of your members VE3JTQ, Mike Spenuk would like to bring to our club members a proposal. The subject is to advance to a DIGITAL RADIO REPEATER. Tonight's proposal is to inform us about leading technology in amateur radio.

I am saddened to hear the club has a silent key. The following letter was put together by VE3BK Norm Smith and VE3GCP Fred Robinson.

The membership of the Hamilton Amateur Radio Club are saddened to learn of the passing of esteemed member Dr. John Card VE3RW. Our condolences are offered to Mrs. Jean Card VE3CKH and her family.

Dr. Card pursued Amateur Radio with vigor and his aura brushed off on his son and daughters who also have their Certificates.

In the year 1961 John was elected President of the Hamilton Amateur Radio Club. He realized at this time that there was a need for a comprehensive study guide for Canadian Amateurs, so he wrote a course for students and a guide for instructors. His wife Jean typed the stencils and family members and volunteer hams helped to turn the crank of the Gestetner machine.

John's leadership and dedication has shown a great example of what Amateur Radio is all about and he is sadly missed by his many former students and friends.

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.