

VE30ZY

Election Results
1994-95

Fiona VE3DQG
Lorraine VA3NZ
Joe VE3OCD
Bill VE3WVC
Jason ZYD

Bob VE3TOK
VE3DWT Past Pres.

The Hamilton Amateur

L Band
14.52-92

MEETING JUNE 15, 1994
NASH AUDITORIUM, CHEDOKE HOSPITAL
8.00 PM.

SPEAKER: TED CHML ON DIGITAL RADIO
ELECTIONS

FIELD DAY PREPARATIONS

S/N AM 35 db 9 MHz
RATIO FM 68 db 20-20 MHz
DIGITAL 80-90 db span
Sampling rate
factor varies
quality

late 95
DIGITAL ON AIR
MONTR NOW
+ 102 CN TWR

PROB - error factor - averaged
algorithm every coding
degrades faster
if changes
notice quality

EXECUTIVE 93-94

PRESIDENT	David Bruton	VE3DWJ	383-9808
PAST PRESIDENT	Ev Englert	VE3OQX	385-0879
VICE PRESIDENT	Bill Court	VE3WVC	572-3755
VICE PRESIDENT	Bob Tenty	VE3TOK	385-4817
SECRETARY	Lorraine MacPherson	VA3NZ	389-7653
TREASURER	Joe Urbanski	VE3OCD	388-8383
MEMBERSHIP	Art Verhoog	VA3ART	389-9259

HARC COMMITTEE CHAIRPERSONS

HISTORICAL:	VA3GO	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:			
HOSPITALITY CO-ORD:	VE3OGQ	Mary Urbanski	388-8383
SWAP NET CONTROL:	VE3ZYD	Jason Clarke	544-9970
REPEATER:	VE3OCY	Don Graziano	
EMERGENCY CO-ORD:	VE3EIK	Pat Brennan	561-5413
VE3DC Licencee:	VE3FHQ	Glen Gibson	385-2786
VE3NCF Licencee:	VE3MWH	Mark Gibson	389-4308
VE3RCB Licencee:	VE3EIK	Pat Brennan	561-6513
DELEGATED EXAMINERS:			
	VE3EKY	Bernie Granby	527-7175
	VA3NZ	Lorraine Macpherson	389-7653
			OPEN
FIELD DAY CO-ORD:			
FLEAMARKET 94:	VE3WVC	Bill Court	572-3755
PROPERTY:	VE3AHQ	Mike Panopolous	544-6796
PUBLIC LIASONS:	VE3PFT	Paul Coppin	627-5672
AWARDS & CONTESTS:	VE3AHQ	Mike Panopolous	544-6796
TECHNICAL:	VA3SP	Mike Spenuk	304-0980

Minutes of the May 18, 1994 Meeting

The Hamilton Amateur Radio Club meeting at Nash Auditorium 18 May 1994, was opened at 8:05 p.m. by VE3DWJ, Dave the president. Bernie VE3EKY gave a very informative talk regarding the formation and history of the club. Showing the memorabilia from the early 50's. The history of the club's call VE3DC originally held by Dr Jaffray, his contribution to the club as a founding member. The history of the Crawford trophy donated by Bill Crawford and his brother George VE3YR's contributions. This information has been gathered by Keith Johnson once a member of this club and is being stored on disk.

Art gave a brief review of the membership and reported 5 new members tonight. Total membership 166.

Mike VE3AHQ, Awards & Contests committee chose the judges for "Homebrew" night competition. Mark VE3JVJ entered with his video of raising and construction of his tower. The tower was raised in 6 minutes from full assembly on the ground to antenna ready.

Mark VE3JVJ is the Nominations Chairman and would like to see some nominations, so far the mail has been empty.

Rick VE3OZY brought the award certificate for VE3DC, 1st in Canada for the RAC Canada Winter Contest. This is the first winter contest since the formation of RAC.

VE3JUR would like some one to teach the 477 Air cadets and operate the station. This is a full HF & VHF with packet and a new computer. Call sign VE3YHM.

Bill Court VE3WVC is looking for volunteers to help running the fleamarket. (Remember club members this club only has membership dues and the fleamarket for revenue.) Operating committees need to be setup and Saturday setup and clean up crews are needed. October 8/94 is fleamarket day.

Public relations reported by VE3PFT Paul. He has established dates for the CNE operation day and has Monday the 29th of August/94 is one day chosen. Please contact Paul if you wish to participate. September 4/94 may also available, this would be the desirable day if a choice is to be made between either date. Field day preparations are progressing. Band captains are still needed. VE3DC was #1 in Canada and #5 North America last year, all hands are needed. Fred VE3GCP wanted to know who was getting the field day organised. Paul VE3PFT and Emsley VE3JAI are working together. Bonus points are being looked for this year by having power kept to below 150 watts and setting up a Novice station(6 months or less operating) IPARN is also counted as a contact as being a satellite contact. The generator report should be ready for Executive meeting next week. After considerable discussion as to rules and regulations regarding Field day the members adjourned for coffee.

The President's Message June

Well fellow members of the Hamilton Amateur Radio Club, its election time once again. Please think about running for office. Sorry the time for thinking is over. Do run for office, it is a great experience. Give Mark Hill VE3JVJ a call for information. Mark can be reached at 574-4370.

I was pleased with the expertise the executive had this year. Without their help and input the executive meetings would have been dull. V-P Bob VE3TOK, stepped right in to take on programmes. This was major task to get speakers, especially at the last minute. Thanks Bob for a fine job.

Our Secretary, VA3NZ Lorraine who picked up the mail and did the writing of minutes of both general and executive. She's the person who got the club reduced parking fees. It sure made leaving the parking lot a quicker. Thanks Lorraine for a outstanding job this year.

Joe VE3OCD, our Treasurer who kept a close account of our expenses and expenditure. He also introduced a Student Bursary. A man who stuck to the rules. (No receipt, no money).

VA3ART Arie who stepped in to fill the gap as Membership chairperson did a fine job. Arie's packet time was interrupted, for the good of the club.

Bill Court VE3WVC V-P who joined as acting V-P and is working hard for this year's Fleamarket to be held in October. Bill is also hosting the Morse Code on Thursday evening. Thanks Bill for filling in.

I must not forget Don Gray VE3DGG who did an excellent job as chairman for Fleamarket and who suggested that we have karaoke for our Christmas social. It was a great success.

To Jim VE3SON who once again produced the bulletin, working alone putting together the monthly news letter.

Bernie VE3EKY, who takes on the task of teaching the basics, sometimes teaching twice on Saturdays and always attending the executive meetings. I wonder if any work is getting done at home.

I thank Jason VE3ZYD who has taken on the Swap Shop Net at a short notice. To John VE3JWJ who for the last two years has been the host of the swapshop a well deserved thank you from the executive and members.

Pat VE3EIK who has become our Emergency Co-Ord. The club will be more active having emergency training very soon.

Mike VA3SP who took on the job as Technical and repeater chairperson has done a good job in a short period of time. Thanks for the new codes for your repeater, and for hosting a packet talk in on Monday nights.

Mike VE3AHQ who took on the task of looking after the club's property, Awards and Contests. Mike is updating our library so that anyone can have a friendly quick reference catalogue.

Paul VE3PFT our Public Liason, has had a busy year, and is still working on projects for up coming events, eg Field day, CNE. Thanks for another successful Around the Bay Race, Red Shield Campaign.

A big thanks to Bernie and Lorraine for looking after the examinations on the second Tuesday of each month.

Health and Welfare Ellen for letting us know when members and past members are sick and recovering.

To all those who contribute to contesting on behalf of the club a task well done.

The best left to last. Over the years Mary VE3OGQ has helped us quietly being the Hospitality Chairperson. She and her helpers have looked after serving us coffee and doughnuts at the general meeting and on many occasions looked after cooking on Field Day.

HAMILTON AMATEUR RADIO CLUB SWAPSHOP
EVERY TUESDAY NIGHT 8:00 EST ON VE3-NCF [146.760 -600]
FOR INFO. CALL JASON, VE3-ZYD AT (905) 544-9970

EACH ITEM WILL BE LISTED FOR 6 WEEKS.
ALL ITEMS ARE RENEWABLE UPON REQUEST DURING
THE 5TH AND 6TH WEEK. AFTER THE 6TH WEEK
IT WILL BE DELETED. THANKS.

MAY 31, 1994

ITEMS FOR SALE

VE3-LEE, NEIL (519) 621-7547

- 6 - TURNER CUSTOM SPECIAL DESK MIKE \$35.00
- 6 - 120 FT. 3/8 50 OHM HARDLINE \$80.00

VE3-CRB, JOHN (416) 244-1292

- 4 - CODESTAR READER, CW/RTTY/ETC \$200.

VE3-JIS, JACK (905) 648-6443

- 5 - 2MTR - 4 ELEMENT YAGI, W/SUPERIOR ROTOR AND CONTROLLER, \$49.00
- 2 - SILTRONIC'S SP-1011 SPEAKER \$25.00
- 2 - MICRONTA 500W SWR, PWR, MOD METER \$27.00
- 2 - RANGER AR-3300 10 METER, 100 WATTS, COVERS 26-29.5 MHZ \$250.00
- 2 - U100 ROTOR \$55.00
- 2 - TURNER PLUS 2 MIKE \$25.00
- 2 - D104 MIC \$45.00
- 2 - MICRONTA 2.5 AMP POWER SUPPLY
- 2 - ASTRON 4 AMP. POWER SUPPLY \$40.00

VE3-JVJ, MARK (905) 574-4370

- 4 - 2 30FT TOWERS \$80.00 EACH
- 4 - 1 T TOWER \$120.00
- 4 - 2 27FT TOWER \$70.00 EACH
- 4 - 3 ELEMENT 2 METER BEAM VERTICAL HOMEBREW \$25.00

VE3-JWJ, JOHN (905) 578-4275

- 5 - YAESU 747, HF RIG W/FILTERS, MIKE AND MANUAL \$750.00
- 2 - KENWOOD 77A HANDHELD C/W 2 BATTERIES, REMOTE MIC, RAPID CHARGER.
CELLUAR AND AIRCRAFT RECEIVE MOD DONE \$650.00

VE3-NVY, JEFF (905) 573-9112

- 3 - AMIGA 500 COMPUTER WITH 1084 STEREO MONITOR, EXTERNAL DRIVE, MODEM
STAR NX1000 MULTIFONT PRINTER, LOTS OF PROGRAMS AND GAMES HAM PROGRAMS
\$500 OR TRADE FOR HF GEAR

VE3-NYC, PAUL (905) 383-1985 OR 383-1942

- 6 - CRUSHCRAFT 11 ELEMENT 144-146 MHZ SSB BEAM \$75.00

VE3-OKX ED (905) 385-08795

- 5 - KENWOOD 721A DUALBAND MOBILE WITH EXTRA SPEAKER \$600.00

WANTS

VE3-DPC, FRANK (905) 634-9538

- 4 - WANTED SERVICEABLE OSBORNE 1 OR EXECUTIVE COMPUTER

VE3-ITC, JOHN (905) 525-6427

- 4 - WANTED WATT METER FOR HF
- 4 - WANTED OIL FILLED DUMMY LOAD OR SIMILAR

VE3 PFT PAUL (905) 627-5672

- 1 - ELEMENT FOR HESTAT G- STAND BULLET HEAD STYLE MIC

SWL, JERRY (905) 388-71843

WANTED ICOM SM-20 DESK MIKE

SWL, JEFF (905) 765-7206

- 6 - WANTED PORTABLE SCANNER 10 CHANNEL OR BETTER, WILL PAY NCO DJ160T MANUAL

VE3-JVJ MARK (905) 574-4370 AFTER 7 PM

- 4 - 2 MTR AMPL (519) 753-9691
- 3 - 1 YK88C CW FILTER FOR KENWOOD 440

VE3 OCQ BOB (905) 549-6125

- 2 - CAMCORDER VHS

VE3 JZR JASON (905) 318-0532

- 2 - 2- 4 MEG SIMS \$400 OR TRADE FOR 8- 1 MEG SIMS

VE3 CZM RAY (905)632-0344

- 2 - SMALL LINEAR AMP 300-500 WATT

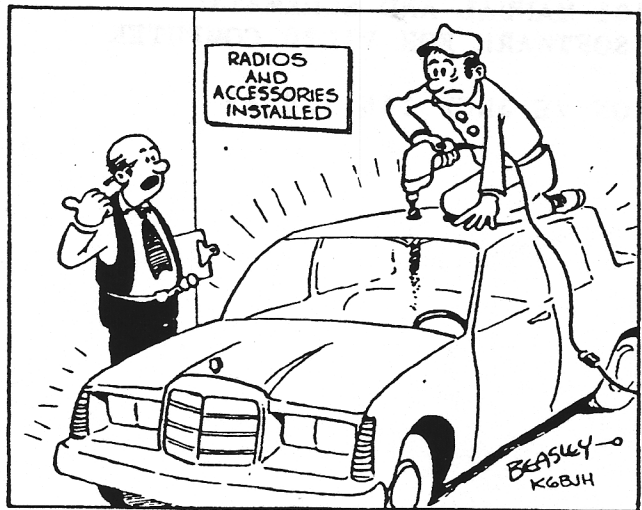
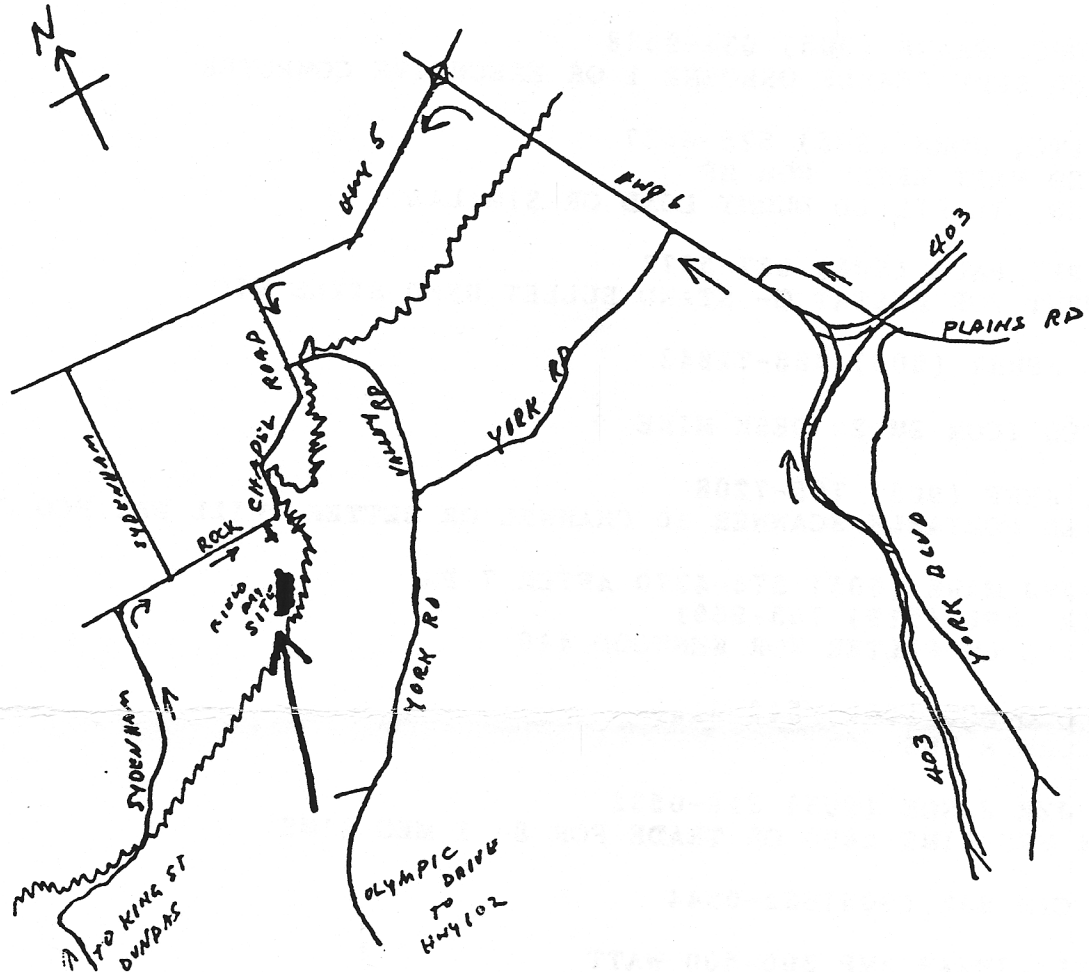
VE3-OKA, CARL (905) 389-4307

- 1 - WANTED HEATHKIT VF-7401 MANUAL AND SCHEMATIC
- 1 - WANTED CARTRIDGES OR SOFTWARE FOR VIC20 COMPUTER

VE3 SVI BILL ** CALL ON VE 3NCF 146.760 **

- 1 - KNWD 9130

FIELD DAY



YOU GOT THE WRONG CAR — THE ROOFTOP ANTENNA GOES ON THE OLD VW BEETLE!

de WORLD RADIO

- VE3-PTJ, PAUL (905) 574-3055
- 5 - RAVEN PR-2417 24 PIN DOT MATRIX PRINTER \$75.00
- VE3-RMA, RON (905) 318-0532
- 3 - CROWN ROTOR AND CONTROLLER \$35.00
- SWL TAMMY (905) 545-9432
- 5 - AOR-1000 H.H. SCANNER AND MAUALOND ANT, WALL CHARGER,
CIG. ADAPTER, CASE STRAP AND NICAD BATTERIES DOES 333-6339
- 4 - PRO 42 10 CHANNEL H.H. SCANNER WITH ANTENNA DUCK/TELESCOPIC
RECHARGEABLE BATTERY EXTERNAL SPEAKER \$45
- SWL PETER (905) 318-6842
- 2 - 1 BEARCAT 65 10 CH. SCANNER HANDHELD
- VE3 PNP ORVAL (416) 293-9886
- 2 - HEATHKIT SB200 LINEAR AMP MANUAL \$350.00
- VE3 BLQ OZZY (416) 221-1808
- 2 - YEASU 208R 2 MTR. HANDHELD, WALL CHRGR \$175.00
- VE3 XBR BRIAN (905) 575-9733
- 2 - 2 DUAL BAND ANTENNAS LARSONS, MAG AND LIP MOUNT. NMO MOUNT \$50.00
- VE3 JVK JOHN (905) 681-6928
- 1 - DRAKE T4XC/R4C RCVR, 3 SPARE SETS OF FINALS, SHURE DESK MIC,PWR
SUPPLY, SPEAKER AND MANUALS \$325.00
- N2ETE JIM (716) 745-9592
- 1 - SONY ICF 7600 SHORTWAVE RCVR .150 TO 29.999 MHZ ** \$150.00 U.S.**
- VA3 WE PAUL (905) 526-8119
- 1 - BRAND NEW HANDHELD FREQUENCY COUNTER STARTEK, CHARGER, AC ADAPTER
\$280.00
- 1 - 2 MTR TRANSCEIVER (CRYSTAL) GTX200 WITH SCHEMATIC, MANUAL \$90.00
- VE3 TZQ FRANK (905) 679-0233
- 1 - YEASU FRDX400 RCVR 10-80 MTRS SELL OR TRADE FOR 2 MTR HANDHELD
\$200.00
- VE3 HRJ JACK (905) 335-0073
- 1 - SHARP LAPTOP COMPUTER, 1 FLOPPY 3.5, 1 EXTERNAL FLOPPY PORT
PARRALLEL PORT, CASE WP 5.1 DOS 3.2 BATTERY AND PWOER SUPPLY \$150.00
- VA3 WS BILL (905) 312-0428
- 1 - MFJ 911 HF TUNER \$75
- 1 - SPEAKER AND CABINET WITH PHONE PATCH NOT WORKING \$25.00

COMING EVENTS

June 18, 1994 Quinte Hamfest and Computer Show sponsored by the Quinte Amateur Radio Club at the Dick Ellis Arena, Harder Drive Belleville.

June 25-26, 1994 Field Day. Volunteers needed for a few hours of set up, operating, logging, take down etc. Special invitation to new amateurs to learn some of the finer points of operating, and, if you can overcome nervousness, try your hand at it.

July 1 1994 Canada Day contest. More operators would be welcome. For info call VE3OZY Rick 544-3253.

July 9, 1994 Ontario Hamfest sponsored by the Burlington Amateur Radio Club at the Milton Fairgrounds.

August 13, 1994 Brantford Fleamarket at Woodland Park Brantford.

VE3CNE Our club will be operating VE3CNE at the Canadian National Exhibition. For a free pass and a few hours fun with the latest equipment, call Paul VE3PFT at 627-5672.

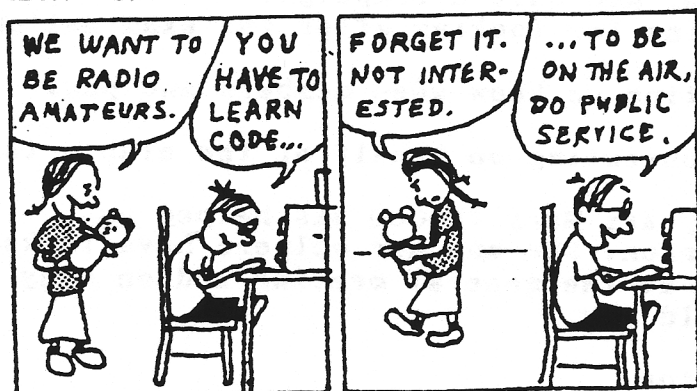
Membership Dues

The membership year begins Sept 1, and present memberships expire at the end of August. The new executive will be holding their planning meeting late in August and would appreciate a cheque by that time. Please mail it to the club address attention Membership. Dues are \$25.00 per member plus \$1.00 for each family member.

JACK HEYWOOD VE3JTR, SK

It was with considerable regret that we learned of the sudden passing of Jack in his garden, his other hobby. We will miss his genial smile, especially at Canwarn and the Round the Bay Race.

ELMER



by Rich Regent, K9GDF



The meeting resumed at 9:45p.m.

Mark VE3JVJ was declared winner of Homebrew night.

A motion to accept the minutes of the last meeting was asked for by Dave VE3DWJ. Motion by Fred VE3GCP, and seconded by Fiore VE3OQG. Carried.

Treasurers report was read by the treasurer Joe VE3OCD. The April financial statement, Income \$74. Expenses 387.60 bank balance \$2,862.38 plus petty cash of 126.46 for total cash of \$2,988.84. Motion to accept Fiore VE3OQG seconded Rick VE3OZY. Carried.

Fiore thanked Paul for his efforts with the Red Shield appeal and in fixing the Yaesu 2 metre radio on the spot.

The Visit to Acton monitoring station to taking place, Lorraine has taken names and will make sure everyone knows how to get there.

Betty and Norm thanked for doing the Hospitality last month.

Old business No old business.

New Business Correspondence from the Red Cross was read. As of August 31.94 the club must be out of the rooms at the Red Cross. They need the rooms for their own use so we have to find new quarters. The consensus is that a permanent place where both meetings can be held and a radio room would be ideal. Many possibilities were discussed and Pat Brennan as the Co-ordinator for Emergency preparedness will be meeting with the Red Cross people. The fleamarket cash can only go so far and would not extend to paying for rented accommodation, free or nominal rent would be acceptable. Any members having an idea for HARC's new home please let Pat Brennan or any of the executive know. Pat is waiting for a copy of the Red Cross - HARC agreement re communications. This will be top priority at the executive meeting.

Motion to adjourn Mark VE3JVJ seconded by Fiore VE3OQG, carried.

President
Dave Bruton VE3DWJ

Secretary
Lorraine MacPherson, VA3NZ

THE HAMILTON AMATEUR RADIO 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 VE3JSJ on 145.590 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.