

THE HAMILTON AMATEUR SEPTEMBER 1988

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 \$20.00 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 VE3NCF 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.

(Established 1932)

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

CLUB MEETING:

September 21
VE3CDX - Barry Garratt

The Canadian-USSR SKITREK

EMERGENCY COMMUNICATIONS

BETWEEN HAMILTON AND TORONTO RED CROSS HEADQUARTERS.

Emergency Communications using Amateur Radio between the Hamilton Red Cross Building and Ontario Division Red Cross (6725 Airport Road) are best handled via Metro Red Cross, who have made arrangements to provide an emergency radio link to Ontario Division.

There are two emergency powered (independent of Hydro) repeaters which can provide communications between the Hamilton Red Cross Building and Toronto:

VE3GER 145.41- on the CN Tower.
VE3XUU 145.23- on the CBC Tower, Jarvis St.

Gordon E. Murray

From The Peel A.R.C. Bulletin

PACKET NEWS

For those just starting in Packet, I recommend that you listen on the following simplex frequencies for activity on the VHF band.

145.59..... S.O.P.R.A. Wide Area Network covering the Golden Horseshoe.
(Access is via HALTON, OSHAWA, ATTICA or NIAGARA)

145.01..... Distant Area Network covering the connection to the outside world (like Barrie, London, Kitchener, USA etc.). Access to this Network is via VE3PRC at the Peel ARC site.

145.03..... Local Area Network covering the Toronto area for local contacts and access to the Mailboxes at VE3K01 & VE30V. Contacts may be direct but the Digipeater at VE3Y7Z will increase the coverage dramatically. The mailbox stations contain a huge supply of information on other frequencies and activities.

de Dave-VE3FGK

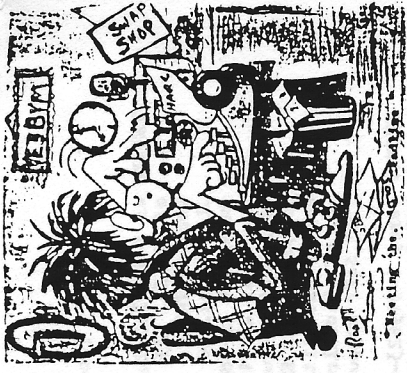
Why is it Hams & CBers display their call but Cellular Phone owners don't display their phone numbers. This would cut down on the imitation antennae some people display on their vehicles! - wouldn't it?

CLUB OFFICERS AND COMMITTEE MEMBERS FOR 1988

PRESIDENT	Everett Englert	VE3K0X	578-2456
PAST-PRESIDENT	Gordon Barber	VE3AAH	363-9161
1st VICE-PRESIDENT	Dave Rypma	VE3HTC	689-3014
2nd VICE-PRESIDENT	Jim Walsh	VE3GON	689-6839
SECRETARY	Wayne Staat	VE3LWD	561-2253
TREASURER	Paul Hazen	VE3NYC	664-5247
MEMBERSHIP	Gordon E. Murray	VE3JSJ	575-3647
AWARDS & CONTESTS	Bernie Granby	VE3ERY	527-7175
HISTORIAN	George Olenick	VE3BLG	383-7338
PROPERTY	Bill McCashin	VE3ARX	634-5190
BULLETIN EDITOR	Jim Walsh	VE3SON	689-6839
EDUCATION	Gordon E. Murray	VE3JSJ	575-3647
EMERGENCY-SERVICES	Gordon E. Murray	VE3JSJ	575-3647
FLEA MARKET	Paul Hazen	VE3NYC	664-5247
HEALTH & WELFARE	Stan Bolibruch	VE3RFE	528-4002
PROGRAMS	Paul Hazen	VE3NYC	664-5247
PUBLIC-SERVICE	Fred Robinson	VE3GCP	575-5197
PUBLICITY	Fred Robinson	VE3GCP	575-5197
REFRESHMENTS	Volunteers needed!		
REPEATER	Glenn Simpson	VE3DSP	385-8478
SWAP NET CONTROL	Ralph Tufts	VE3BYM	388-6146
TECHNICAL	Mark Gibson	VE3MWH	389-4308
TECHNICAL	Paul Fleck	VE3HTF	
VE3DC LICENCEE	Glenn Gibson	VE3FHO	365-2786
VE3NCF LICENCEE	Glenn Simpson	VE3DSP	385-8478
VE3RCB LICENCEE	John Kassay	VE3FDK	385-0422

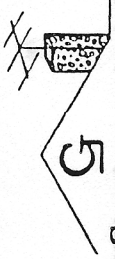
The Swap Shop by Ralph VE3BYM

Sept. 88



Durabeam Antennas & Towers
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2 & 6 meter beams, superior quality, built by hams for hams.
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- VE3A.HI: Joe 1-410-035-2665 rt. Colborne.
 FT10EE xcvr c/w FV101 ext. vfo, laudline spkr. phone patch 575.
 combination. ID148 dual mike & manuals.
- VE3CZN: Rae 632-0344 Burlington.
 FT10E to notch front end c/w processor, spkr., manual. 425.
 KW 109 antenna match handles 1000 w. SWR & dummy load. 200.
 Yaesu 901 vfo. *225.- Speaker patch. \$50.- 109J scope. 300.
 FT 720R uhf mobile xcvr. \$ 450.- FT202K full of xtals. 125.
 IS2500 portable c/w std. cbgr. extra batt., mobile chgr. 350.
 IC 3200A dual bander voice synthesized. 775.
 portable mike. \$ 25.- Jenbronica series to parallel interface
 for the comodore 664. 55.
- VE3ISG: Fred 827-6824 Oakville.
 Iaesu FT620B c/w 5el beam, handheld & desk mike, manual. 225.
 Scupe 25 mhz. dual trace, delayed sweep c/w op / ser. man. 550.
 3.5 digital volt meter. \$35.- Boodnton 202 24 to 216 mhz. neg.
 R.F. signal gen. 1.5 to 220 mhz. am/fm/cw. 75.
 Sig. Gen. 400-512 mhz. solid state unit am/fm/cw. 100.
 Hewlett Packard 608 10 to 420 mhz. c/w manual. neg.
- VE3.P- Jeff 648-4900 Ancaster.
 Melhi H.D. heavy duty tower (4 sections),. 200.
 Ham 1V H.D. rotor with controls and cables. 175.
- VE3CJW Bob 662-7631 Stoney Creek. List of eqpt. is the estate of VE3QE.
 Les Whetham. Call Bob 3CJW or Mrs. Les Whetham 545-1643.
 40v self support tower, Cushcraft Model 34A triband beam,
 Ham M rotor with cables & controls.
 Kenwood TS8308 c/w matching VFO and desk mike. 1000.
 Hammond HL Linear Amp. using 3-500Z tubes, 1000 Watts neg.
 Dentron Antenna Tuner MT2000. 300.
 SWR bridge - \$10.- Plug-in freq. audio filter. neg.
 YH earphone. * 25.- HFJ Grand Master keyer automatic prog. neg.
 Vibroplex keyer. neg. - H48014 Jana -att meter. 75.
- VE3FDK John 385-0422 Hamilton. Call after 5.
 MFJ 1224 TTY / CW computer interface. 75.
- VE3BLQ OZ 241-5165 Weston
 Hicain 204BA 20 meter mono beam, 2 years old 300.

(cont' next page)

Coming Events!

October 8. The Hamilton Amateur Radio Club Radio & Computer Symposium. See enclosed for details.

October 24. London Amateur Radio Club Inc. Flea Market, Pot O'Gold Bingo Palace, Hamilton & Gore Roads, London. Talk-in VE3LAC 147.66/147.06.

For code tests call Bob Wilson VE3CIB, 383-2054 Or Norm Smith VE3BK, 385-5661. As yet no news when our club will be giving theory tests. We hope to have news soon.

Glenn Gibson VE3PHQ is collecting names for an amateur radio course. Call him at 385-2786, or Jim VE3SON at 689-6839.

Welcome to new members:
VE3EHJ Dave Landers and VE3SRK Richard Leah.

As I am typing this I hear some chatter over the air waves about the possibility that the cloud of smoke from the Yellowstone forest fires that is now floating over this area may be causing some interesting long distance transmissions.

An Antenna, -but which one?

Some time ago I decided that I needed a new antenna. I read many books etc. but found them to be contradictory and often over my head as well as my pocket book. Finally three members recommended the Double Bazooka, although they didnt all call it by that name. (See the description taken from the Spars-Gap Bulletin). It is described in the ARRL Handbook of 1971 and June issue, 1983, of QJ. Yet the February issue, 1984, refutes the claims made in the earlier issue. More contradictions. However, I decided to give it a try. The only difference that I made was to use a single wire instead of the open wire lead, and a slightly different junction box. I have a 20 metre unit ready to go up on others under construction. If I dont fall off the roof, I may have something to report later.

Jim, VE3SON

Late Flash- New link code for UHF- 761 on, 760off.

"THE DOUBLE BAZOOKA"

To those of us who find themselves in the ranks of the "Cliff Dwellers and being at the same time possessed with the fervour of radiating electromagnetic intelligence into the ether, the question of erecting an antenna can present somewhat of a Problem. While a three band cubical quad or a forty meter yaqi may represent a thing of beauty to a member of the ham fraternity, the same is capable of instilling a state of apoplexy in a landlord or neighbor. Being faced with these circumstances while living in Toronto, and after extensive experimentation with "so called" invisible, shortened, and otherwise camouflaged radiators, it finally sunk in that these ersatz creations were not going to "cut the mustard" for me. Consequently I gave up the position that a four foot telescoping whip base loaded with interchangeable coils, stuck out of an apartment window was going to "get me out" 10 through eighty. At about this time, while leafing through an old Amateur Handbook obtained at a used book sale, I came across the design of the "Double Bazooka", apparently it was derived from an experimental Radar antenna and first publicized in the July 1968 issue of QST. After constructing one cut for 15 meters and strung as an inverted "Y" on a fifteen foot balcony twenty feet above ground level I finally began to get out and get some response from those elusive DX signals from around the world. All I can add in conclusion is if you are short of space and short on cash, give it a try--it works and the price is right!

Good Luck

Cec VE3WO

