## QUINTE QRM



## QUINTE AMATEUR RADIO CLUB VE3BSQ

BELLEVILLE REPEATER VE3KBR 146.40 146.460 - 147.060 147.00 MHZ

# Who says radio is dead?

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CLUB CALL VE3BSG

REPEATER VE3KBR 146.400-147.000

#### QUINTE QRM

Membership dues in the ARC are \$6.00 per Calender year. Contact Mr. Glen Campbell VE3CJG, 149 Wright Ave., Belleville, Ont, K8P 4E7 - - 962-3960. Membership is open to anyone having an interest in Amateur Radio. It is not necessary to be a licensed Amateur to be a member. The President for 1977 is Mr. Al. Davis VE3HNJ, 120 Nisbet Ave., Belleville, Ont. K8P4B9 - - 966-3084. The Secretary is Mr. Fred Levere VE3HBV 15 McCann St., Trenton Ont. K8VIW2 - - 392-8445.

Date of meeting

14 Dec. 1977.

Time

8 PM.

Place

Loyalist College, Kente Building, Room 3L10.

Program

- 1. Elections.
- 2. Man of the Year Award. (Reg. Varcoe Award)
- 3. Slide show of:
  - (a) Original Repeater Installation 1970.
  - (b) Field Day 1974-1977.
  - (c) New antenna Installation July 1977 at repeater.

FOR SALE - - D.60 a VFO. See Mike Papper VESFNP.

Map & Survey Project

Claire VE3HWT is working on this long planned project. It is hoped copies of the maps will be available before winter sets in.

THE GOOD OLD DAYS

Real Nice to see Ken Cairnes VE3AMT at the last meeting. Ken is one of the original 1947 members of the QARC. We would like to see more of the OT's at the meetings. How about it fellows?? If you know an OT, call him up & offer to take him along. You might learn something & he certainly would enjoy it.

Frank VESIVA has a new call. He is now VESBYO. His original call (1948) was VESBYY.

Condolences
to Harold VESHW & NYL Jean. Her mother passed away recently.

The latest addition to the 6 meter gang is Fred VE3HBV, the proud owner of a new Yaesu FT620 B rig.

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Noise Bridge

deal of interest in the Omega antenna Noise Bridge. Sid has purchased one and finds it very useful for antenna work. He reports that there are two Bridges a he has examined both. The higher frequency version is the better of the two. Better construction and the manual is much better also. Both go down to 1 MHZ with one going to 100 MHZ and the other to 300 MHZ.

#### mateur Radio Courses

Come the spring we should have a lot of new Amateurs - in addition to VE3HBR's classes at Loyalist, courses are going on this winter at Napanee, Campbellford & Bancroft. There are also a fair number of people studying on their own.

Self Policing

The influx of new amateurs and the opening of portions of the bands to certain restricted modes of operation, will no doubt bring problems that we have not had to cope with before. The new repeater band on 2 meters makes provision for a slot between the repeater segments. Our American friends will be using the new repeater channels before we do. We should therefore avoid these areas when operating on sideband. Self policing means not only obeying the regulations but also respecting rules made by gentlemen's agreement.

False Advertising Congrats. to QST for refusing to accept advertisements for antennas where gain figures are shown. Until some standard is agreed on between Various manufacturers, their figures are not a reliable indication of antenna performance.

Code of Ethics

Dealers of Amateur equipment are being given an opportunity to support the ARRL Code of Ethics.

It is hoped that by displaying the Code of Ethics Plaque in their places of business, the sale of transceivers, transmitters and amplifiers to non-licensed people will be reduced. Amateurs should support this effort and look for the plaque in the stores, catalogues & advertising of Amateur Radio gear.

The dealers displaying the Plaque limit sales of Amateur gear to licensed Amateurs only.

Repeater

An attempt was made on Nov. 20 to track down the noise that is present on weak signals on windy days. Ron VE3IVC climbed thw tower checking as he went up. Every nut, bolt and possible source was checked out. Ron was up there for over 3 hours. Assistants were Glen VE3CJG, Tim VE3HCM, & Brian VE3HWU. Eric VE3GSI & Howard VE3RL fed them weak signals as required. The old ground plane was removed for repairs & will be put up again for use as a spare. Grounds were improved & replaced where needed, lite bulbs tightened and every possible

#### Repeater Cont'd.

source looked into. After all that effort all we know is the noise is there when the wind blows and it is not present when it rains. Back to the drawing board.

Harmonics
Congrats. to Ted VE3ICI on the arrival of a new daughter. Mother & Harmonic doing fine.

Expect to have the covers ready for the January issue. We have sold 2 1/4 pages of advertisement space. Still have 3/4 page to go. If you want to advertise your product or service see Howard VE3RL. Prices are - full page 30.00, 1/2 page \$15.00, 1/4 page \$7.50.

Thought for the Month

Personally, I always tell my troubles to
my enemies. They're the only ones who really want to hear them.

#### Printing Errors

For anyone who has a Yaesu shop Service manual for the FT101 series there are errors on pages 5-6 and 5-7. At the bottom of these pages on the pictorial views the capacitor and RF choke designations are interchanged. C67 & L6 should read C68 & L7 and visa versa. These are views of the VFO.

Howard VEJRL reports that the early models of the Drake touchtone mike have been coming back with the press switch defective. The trouble is due to the switch assembly coming out of its holder. Take the mike apart and lay a piece of foam or other soft material on the side of the assembly to prevent it moving. Later models have this modification.

Local Amateurs are urged to support the advertisers in our Bulletin - they are supporting us. We would like to turn the Bulletin into a booklet form to better display the ads. This requires a different master and a larger type-writer as well as a long reach stapler. In the meantime don't forget look on both sides of the cover.

Buster VE3NF while going east on 401 near Trenton spotted a large buck on the highway. Must have been the one that got away from VE3IVC at Limerick Lake.

Dues Are Due Send to Glen VE3CJG (see page one) or contact him at the meeting. He also accepts your membership dues for ARRL.

TO ONE AND ALL A MERRY CHRISTMAS AND A PROSPEROUS NEW YEAR!

#### EVERYTHING FOR THE AMATEUR



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