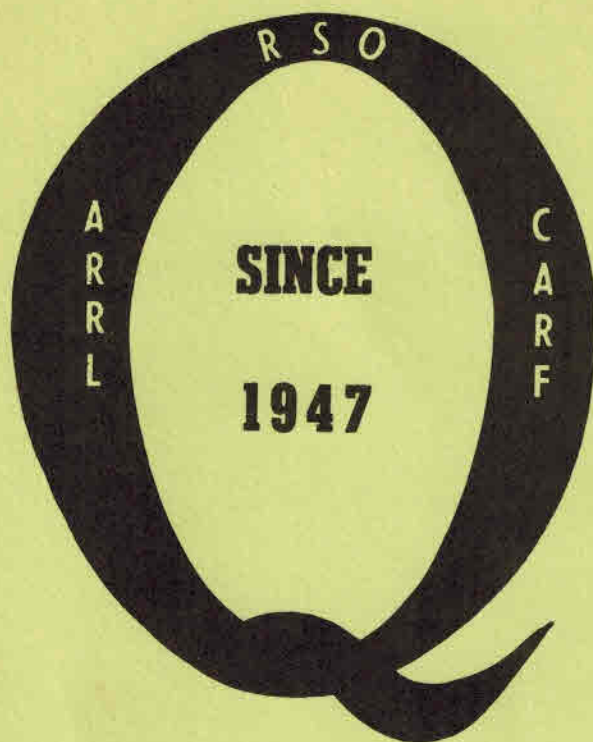


JAN '74

# QUINTE QRM



**QUINTE AMATEUR RADIO CLUB**  
**VE3BSQ**

**BELLEVILLE REPEATER VE3KBR**  
**146.400 — 147.000**  
**MHZ**

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		*2100	
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ONT PH.	Daily	1900	3770 KHZ
LAUR.	Daily Ex. Sun.	1845	3755 KHZ
QUE	Daily	1930	3775 KHZ
PIONEER	Sun.	2000	3760 KHZ
PL	Daily	0800	3787 KHZ
ONTARS	Daily	0700-1800	3755 KHZ
WHITECANERS	Daily	2000	3765 KHZ
WHEELCHAIR	Mon.-Fri.	1930	3770 KHZ
MARITIME	Daily	1800	3750 KHZ
TRILLIUMS	Sat.	1600 (YL-XYL)	3770 KHZ
CLARA	Tues.	1400	14160 KHZ
TRANS-CAN	Sat.	1300	14135 KHZ
TRANS-CAN	Sun.	1300	14140 KHZ

\*EDST when in effect.

Club Call VE3BSQ

QUINTE QRM

REPEATER  
146.985-146.385

Membership dues for ARC are \$6.00 per calander year. Contact Treasurer Claude Roy VE3IVR, 8 Gilbert St., Belleville, Ont. K8P 3H2, 966-6280. 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 1979 is Grant Kyte VE3IVU, Box 426 Stirling, Ont. KOK 2E0, 395-3034. Vice Pres. George West VE3GPJ, Box 1521 Belleville, Ont. K8N 5J2, 968-9834. Secretary is Bob Courtney, VE3KFT 16 Mary St., Tweed, Ont. KOK 3JO, 478-3531.

Meeting Date - Jan. 10, 1979 8 PM (WED.)

Place - Loyalist College, Pioneer Bldg., Room 24.

Program

1. Appointment of Committees for 1979.
  2. Presentation of Awards.
  3. Appointment of Committee Chairmen.
  4. Discussion re a comprehensive call list.
  5. At press time we have not heard from the program chairman so don't know what he has on the agenda other than the above club business.
- NEW EXECUTIVE 1979

President - - - Grant Kyte VE3IVU.  
Vice Pres. - - - George West VE3GPJ  
Secretary - - - Bob Courtney VE3KFT  
Treasurer - - - Claude Roy VE3IVR

Committee Chairmen will be appointed by the new executive at the January meeting.

Reg. Varcoe Award

JERRY INGLES VE3HBR won this award for Man of The Year.

Xmas and all that

Hope you got that new rig under the tree as you hoped. Speaking of new rigs have you seen the Icom 701. It sort of makes you wonder what else they can do to provide you with the ultimate. Dial calibration to less than 100HZ. To get from one band to another you just switch and start talking. Two VFO's, razor sharp selectivity and out of this world stability from a cold start. About the size of a 2 meter rig too. We won't all get one for Xmas but it's nice to dream anyway.

Hy Gain

Back in business and some additions to the line also.

Repeater - - VE3RL and VE3FRJ spent the afternoon of 17 Dec. at the site. Deviation is now 5KC and output up to par for the winter. Hope it stays that way.

VE3IVL repeater seems to be on the blink again. Can't seem to get into it on a consistent basis. It seems to us that a good autopatch repeater would be a good project for the Club. Can we cope with the expense of a phone line??

6 Meters - - A good "E" opening occurred on the night of 17 Dec. No aurora openings so far this winter.

### Field Day

Eric may not be able to handle the big event this year - so lets start thinking about it in plenty of time. Somebody said Jarry VE3HBR is going to look after the affair - now that he is "MAN OF THE YEAR", we better put him to work.

### Map Project

At last it is under way under the capable direction of the "great toe Doctor".

### Executive

many tnx to the old and welcome to the new. Lets all get behind Grant & give him our help in making 1979 a good year for the Club.

### Mailing List

Deadline is 1st. March for changes and additions - also for dues.

### N.B. Voice Modulation

Already some licenses for this new type of modulation are being negotiated. Within a year or so we should see some units on the market. Can be hooked up to any rig with no mods.

### Tubes ETC.

The demise of the vacuum tube is all but here. Prices of tubes are climbing steadily. Tubes that a year or two ago were 4 or 5 bucks are now 10 and 15. Some are hard to get, even the common types. Better stock up if you have any gear using them.

### Antennas

The latest development is a 2 meter mobile antenna that sticks to the glass of your rear window on the outside, the cable sticks to the inside. RF is coupled through the glass - no holes or direct connection.

### New Chemical Bead

A new small bead will soak up PCB or oil but will not soak up water. The oil enters the bead thru a hole then closes to contain it. Water won't go in.

### Old Radios

Howard VE3RL has picked up an Atwater Kent battery set 1926 vintage. He also has 2 Westinghouse 1922 models and a Bremer tulley 1927. Gene VE3NN also is a collector with many old sets. Harold VE3NW also has a couple. Maybe we should all get together & have a show. Speaking of old radio gear, if you are in Kingston go out to Vimy Barracks and see the old military gear there - it is worth a visit to this Museum. Down in California there is an outfit that will supply a schematic for any old set for less than \$5.00. A must if you want to put your set back in good shape. George VE3FRJ also has many old schematics dating back to the early 1920's. Collecting old tubes is a lot of fun too. If you have any 201A or WD11 types they are in great demand by collectors.

### Old Times

We are happy to report that Bill Connor is still going strong. Although confined to the house for the most part, he is active. Bill is one of the early contacts with the start of Amateur Radio. His original call was 3CV before the days of VE3. Later he was VE3AFN. I remember him telling me that he was licensed in 1919.

### QST

Want to start a library? Howard VE3RL has QST 1960 to date. All you have to do is take them away. Sorry, all the earlier issues have been given away. Gene VE3NN also has many back issues available.

### New RSO Repeater

Will be on the air early in 1979. It will be a wide range high power repeater designed to cover a wide area. 146.625-146.925 is the frequency. Let's all get behind this effort. As the voice of the RSO it deserves your support. Funds are needed. Your donation and club donations will be appreciated. You can contact Brian VE3HWU our local delegate for more info.

### HAL VE3ESA

We note that Hal VE3ESA has his gear up on the block. We hope this means he is going to some new exotic equipment and not that he is deserting us. What say Hal- Don't hear you very often anymore.

### OZ Prefix

Ye old editor did not make DXCC during the Centennial year - but did get 37 confirmed. Anybody do any better? If you did there is a new log book waiting for you at the Bargain Basement. And believe it or not VE3HGN is eligible. (Got to give these novices a chance too).

### 2M FM

For all its faults this band and mode has one big plus. It keeps people in touch with each other. How often would we see each other without it. Maybe at the monthly meeting. But what about the fellows who don't move around much in the winter? How about the White Caners, the Shut-ins & the old timers. We tend to lose touch if we are not in daily or weekly contact. How about some of our fraternity who are not on 2 meters. We run into them once in a while on the lower band, but not too often. I know lots of fellows who are not on 2 that I hardly ever see. These are people who have in the past made big contributions to our hobby & to the club. Some of them are just set in their ways & reluctant to try something new. Others are not aware of the possibilities of 2 meters.

Talk it up - invite them over to see how it works - get them involved. Its not easy to make changes but a little push and some good intentions will go a long way to help somebody get more out of their hobby. See you on 2. Its fun, it's interesting and well worthwhile. 2 meters won't bite you anymore than 75 did, remember?

### Calls we Haven't heard Lately

VE3HJ, VE3HWT, VE3IVC, VE3CJC, VE3ESA. Where are you fellows? Let's hear from you - How about calling into the net on Sunday at 2100.

Dues are due

Deadline 1 March 1979. New treasurer Calude VE3IVR will be there Jan 10 to sign you up for 1979. See you at the meeting.

75 OHM Twinlead

Heard someone say they can't find this line anymore. Not so. It is readily available from supply stores. It comes in 2 grades, the larger will handle a KW easily.

Open wire line and twin lead were used for many years to feed antennas and are excellent low loww line. At one time twisted pair line used as telephone drop cord and regular household lamp cord which was also twisted were considered good for feed line. They had the advantages of being cheap and readily available. Don't know if twisted lamp cord is still around, but twin lead certainly is, both in 75 ohm and 300 ohm types.

With this type of line a balun can be used at the shack end, thus getting it in out of the weather and reducing the weight at the antenna. Some form of stand-off insulators must be used, such as the ones used for TV flat 300 ohm line.

Losses in twin lead are less than half of coax line thus permitting long runs with little loss of power even at VHF frequencies.

Silent Key

We regret to report that Hank Liddle VE3BL passed away recently. Ye old editor practised code with Hank before WW2. We were in the militia together in 1937. Not active of late years, he kept his old call. Longtime army man, Hank retired a few years ago. Some of you OT's will remember the LIDDLE family who operated LIDDLE's tailor shop on front street for many years. The business is now on Pinnacle St., and operated by Hank's brother.

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