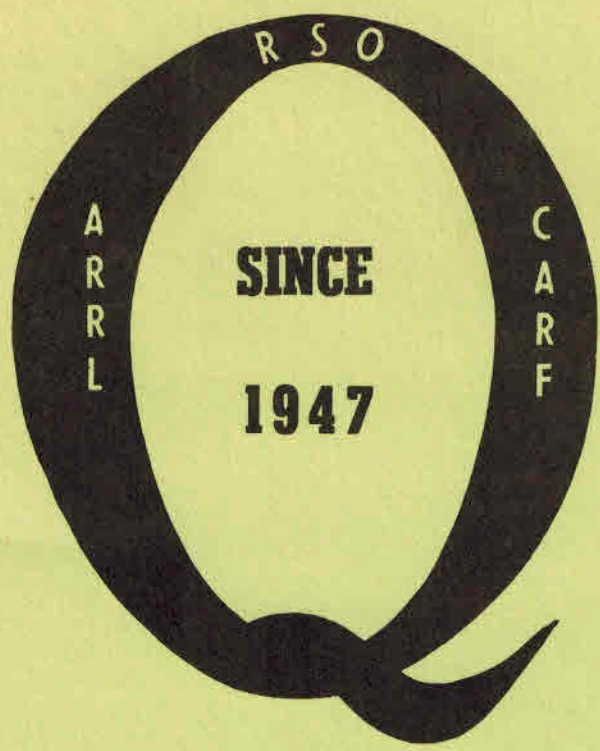


# QUINTE QRM



**QUINTE AMATEUR RADIO CLUB**

**VE3BSQ**

**BELLEVILLE REPEATER VE3KBR**

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## NET DIRECTORY [PHONE]

Net	Day	Local Time	Freq
QARC	Sun.	1900 *2100	147.000 MHZ
CJ	Daily	1830	3790 KHZ
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.

QUINTE\_QRM\_

February 1980

Repeaters  
VE3KBR 146.985 146.385  
VE3QAR 146.430 147.030  
(Autopatch)

Club Call  
VE3BSQ

President	George West	VE3GPJ	Box 1521 Belleville Ont	968-9834
Vice Pres	Clayton Langevin	VE3IVE	205 W. Bridge St Belleville Ont	966-9126
Secretary	Bon Courtney	VE3KFT	16 Mary St Tweed Ont	478-3531
Treasurer	Ron Lasher	VE3KBY	RR5 Madoc Ont	473-2403

\*\*\*\*\*  
Date of next meeting: 13 February 1980 (2nd Wednesday each month)  
Place of next meeting: Loyalist College Pioneer Bldg Room 24

PROGRAM

- Syd Horne VE3EGO "Hints & Kinks Talk"
- (1) A modification to the HAM 2&3 rotors to provide better operation of the brake. Provides a coasting action before the brake takes hold.
  - (2) A proposed modification to the FT901DM transceiver tune timer circuit so that the automatic shutoff is of constant duration.
  - (3) Operation of a monitor scope. How it works, including the built in 2 tone test set feature and how to use it.

New Gear

Tim (HCM) is the proud owner of a 101ZD and Bob (GTD) likewise with a new FT227RB.

New Old Ham

Harry Overend is back with a new call. Now VE3LXE. He was first licensed in 1936, Harry has been inactive for many years. A long time resident of Belleville and retired from Stewart Warner. Harry worked at Hitchcon Radio for a few years after he retired. Welcome back Harry. Come on out to our club meeting and get acquainted. Harry's original call was VE3AAJ.

VHF Contest

There were no big openings but 2 meters was good Sunday morning and 6 meters was fair all weekend. VE3RL got 118 contacts on SSB 6&2. Frank VE3BYO also was active in the contest. Best DX on 2M was Mass. and NJ. We had lots of W4 and W5 contacts on 6M. Since 6M amplifiers are illegal in the USA as far as commercial manufacture is concerned, we haven't latched onto one yet and run only 25 watts out and on 2M we run 100 watts into the antenna. Had a chance during the contest to test out the new B108 Mirage 2 meter 80 watt amplifier with builtin receive preamp. Its a gem and well worth the investment. We did not work FM during the contest; all contacts were on SSB and a few on CW.

New Bands and Regs

For those of you who missed the January meeting and did not receive a copy of the CARF Newsletter with the details, hang on to your Feb issue of QST and the CARF TCA which will contain all of the info for future reference.

New Gear

Howard reports that he has received samples of the new Peak Reading Mirage Wattmeters. The run from a 9 volt battery and have excellent selection of scales. Two models - one for VHF and one for HF.

Snow and Sunspot Activity

Interesting data has been accumulated at one of our universities on the relationship between activity on the sun and the snow we get. There seems to be a relationship..More on this in a later issue.

Donation

Gord Bradley VE3NU has donated a Variac in a box with meter and outlets 0 to 135 volts @ 18 amps to the club. No reasonable offer will be refused. Money to go to the Club funds. May be seen at the 'Bargain Basement'.

Dues Deadline

On the 1 March 1980 the mailing list address plates will get their once per year sorting based on paid up members at that time. After that date no Bulletins will be mailed to those not on the 1980 list. Send dues to our Treasurer Ron Lasher VE3KBY RR5 Madoc Ont or they may be left with Howard at the Bargain Basement. Dues are \$6.00 per year and if you would also like to be a member of the VE3QAR Autopatch Group include an extra \$15.00 for 1980.

Ham Directory

If you think the Ham Directory put out by Glen and Howard is a worthwhile venture, they will re-issue it from time to time. If you change your call telephone number, address, etc., please send info to them so that the info can be kept up to date.

The Gerald Ingles Award

After a report from the committee and some slight amendments, the wording was finally arrived at. A reprint will be available for the Bulletin next month and a winner for 1979 will be chosen as specified at the March meeting.

New Club Member is Peter Ouderkirk SWL and is busy studying for his call. And a new Ham to the area is Ted Foreman VE3HLR. Welcome aboard fellows.

John Leppiko VE3HUD dropped in for a visit the other day and informs us that he will be moving back to Carrying Place from Toronto soon.

CONGRATULATIONS to Ivan Jorgensen VE3KFD who passed his ADVANCED recently.

2 Meter Net

Sundas night at 21.00 hrs on VE3KBR followed by the Swap Shop. Rick (KFN) conducts this interesting Sunday Night get-to-gether. Call in and get acquainted with other Hams in the area.

VE1AYK Ex- VE3VA Bill Coombs is doing fine down in New Minas N.S. and sends in his dues for 1980. Sends Best Wishes to all.

URGENTLY REQUIRED - One Refreshment Chairman

Al Davis VE3HNJ has provided this service for the club for the past few years and would like someone to take over. We may wind up with what some members look forward to each meeting night (i.e. a cup of coffee a donut and an eyeball with friends) having to be done away with because we are unable to find a volunteer to carry on the refreshment program. Pity Pity.

Sick List

Doug Pepper VE3OZ is at home recovering from a heart attack. Having been a Belleville resident many years ago, Doug is well known in this area. Of late years he has been prominent in Pioneer ARC affairs and the technical end of the Ottawa repeater scene as well as VE3RL's cohort in the development of VE3KBR the local Pioneer repeater.

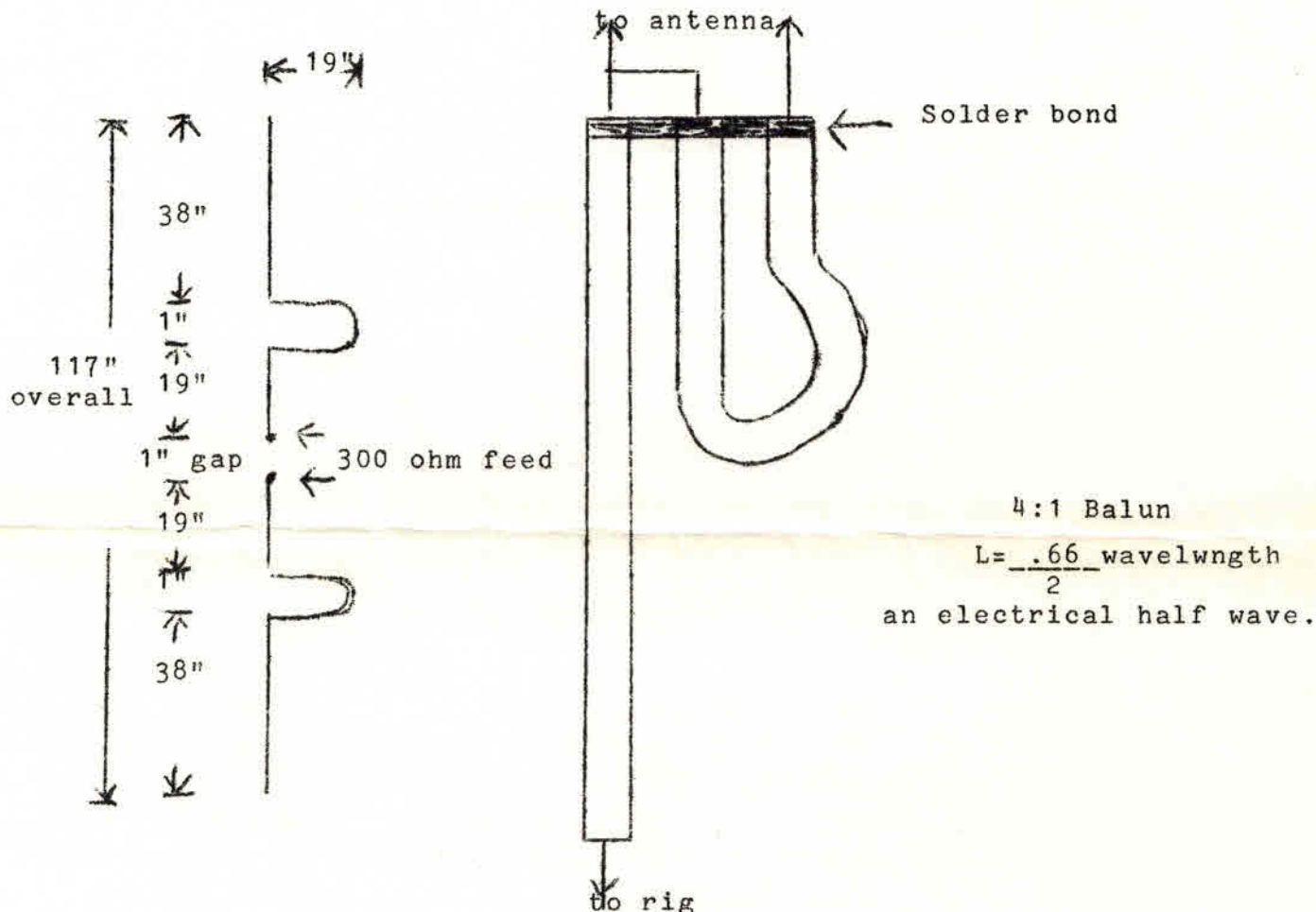
Portable Repeater

The Pioneer ARC have proposed a Portable Repeater for club activities and as an emergency backup for the two Pioneer Repeaters. It will have three channel capability:

VE3TEL 146.430 - 147.030      VE3KBR 146.985 - 146.385  
147.990 - 147.390 (Reserved pair for experimental and portable repeater.)

A Simple Inexpensive 2 meter antenna

John VE3BZT sends along dope on an antenna- that costs less than \$5.00 and can usually be made from junk box parts. As he points out this antenna has been around for about 30 years and you will find it in hand-books and antenna books of most years. John has built a number of them using a bamboo fishing pole or a piece of 2X2" lumber for support. No 12 wire can be used or almost any stiff wire you might happen to have around. It's fed with 75 ohm coax and a simple coax balun. Don't forget to cut the balun to its electrical length - that is multiply the length of the balun loop by the factor for the coax being used (i.e. .8 for foam cable and .66 for poly) which, of course, makes it shorter than  $\frac{1}{2}$  wavelength.

Southward Bound

Enrico VE3LGL is off soon for a tour of New York and points south. Lucky.

Bob Brain's Almanac

Old Uncle Bob says he has peeled the bark off a section of the palm tree in his back yard and found only three sow beetles. He also says that his XYL is acting funny this winter (she won't let him get a new 1012D)(What a-bout the FT227RB?) He also says that there are only two rattle snakes asleep under his back porch and that the smoke coming out of his chimney is green. He therefore predicts that there will be no snow this winter and that the election will be won by the man with the biggest feet. (He should know.) Since he is the "Great Toe Doctor" and chief of the Foxboro tribe of the Apache Nation- he knows a great deal more about these matters than the rest of us.

SEE YOU AT THE MEETING.

Frank VE3BYO Editor

Howard VE3RL Reporter

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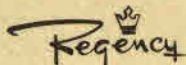


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