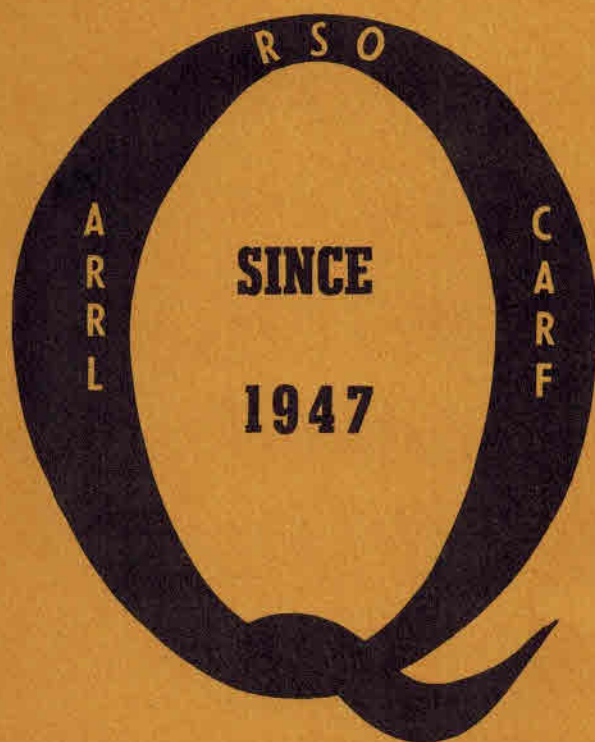


FEB 75

QUINTE QRM

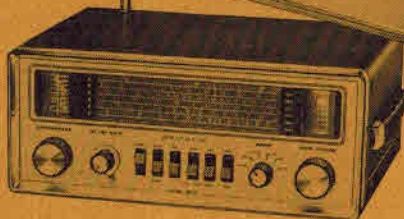


QUINTE AMATEUR RADIO CLUB
VE3BSQ

BELLEVILLE REPEATER VE3KBR
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QUINTE QRM FEB. 1975

Meeting Date 12 Feb. 1975.

Time 8 pm.

Place Loyalist College. Building "B" Room 3L10

Program

1. Business session.
2. Presentation of Reg Varcoe and Bill Thompson awards.
3. Speaker - Mr. ASHRAF JAFRI Chemical Engineer with
Northern Electric Co. Ltd.
Subject - The making of Printed Circuit boards,
professional and amateur methods.

NEWS & VIEWS

Car rally weekend is 8-9 Feb. Are you ready? a briefing session will be held at the QTH of VE3RL on 4th. Feb. 8 PM (Tues. nite). Maps and info sheets will be issued at that time. Toronto briefing session will be on the same nite.

The repeater receiver gave up the Ghost between Xmas & New Years. Barry, VE3CJC walked in from Highway 41 and replaced a mixer tube. The receiver seems to be the source of 90% of failures. It will be replaced with a solid state one in a few weeks. Cost about \$100.00. Club funds will not be used. Members who use the repeater will be asked for a donation. Everyone seems to be in favour of this idea & we already have pledges for most of the required funds. A touchtone decoder panel will be added to the repeater soon. At the present time it will be used for shut off and turn on only. Other facilities will be added later. The shut off - turn on feature has been found necessary to save wear and tear on the machine from "Kerplunkers".

Ed Tilton W1HDQ is back again as VHF editor of QST. Every serious VHF man should read his Dec. and Jan. articles in "the world above 50 MHz" pages of QST. In 1961 Ed came up with an article on a VHF rig that still holds the distinction of being built by more amateurs than any other piece of VHF gear in QST before or since. Welcome back ED.

The 1975 Handbook door prize donated by H. Fralick VE3RL was won by Art Wentzell VE3HNW at last meeting.

The 2 meter Sunday nite net is now in operation at 8PM on the repeater. Sandra VE3HON is net control. The net will be a once a week meeting time, swap shop and an opportunity to get in touch with out of town people you wish to contact. Bert VE3LW in Kingston will be contacted with a view to having him call in so that we will have a once a week contact with Kingston.

Mike our treasurer will look after your renewal for QST and RSO. It helps the Club and saves you the bother.

VE3RL has a large stock of SN type integrated circuits - some of the types on hand are used in the Counter and Keyer Projects now under way by Club members.

Free for the asking at Howards bargain basement.

Wanted a 300 Volt 400 MIL power supply. See VE3RL.

Wanted - Someone to take on the job of building up the decoder panel for the repeater. Parts supplied. Contact VE3RL or VE3CJC.

Bob Brain VE3GTD and Stan Biggers VE3HBT are in charge of the hidden transmitter hunt. Info on directional loops will be available shortly. See Bob or Stan for info. Get ready, you may win the big prize. Bob says, one of the prizes will be an all expense paid tour of Shannonville when the magnolias are in bloom.

Don't miss the meeting this month. Even if you never intend to make a Printed Circuit board. You will find the Talk & demonstration interesting. For those of us who have played around with etching boards at home, it is an opportunity to add to our knowledge.

Rick VE3EJB & KYL are expecting the arrival of a Harmonic in the Summer.

We welcome Harold VE3ESA to the Club, to Belleville & to the Bell training school.

Glen VE3CJG & Sandra VE3HON have a new Kenwood TROOOG 2 meter Portable which makes 2 aeronautical mobiles in the area. Ron VE3GAB already is using his portable aloft.

Crystals for Jap 2 meter rigs are in better supply of late. Crystals for old commercial rigs are still slow & expensive.

Got an old Radio you would like to fix up? Cant get tubes for it? Howard has a good selection of used and new ones. Send him your list.

Repeater Fund

A fund has been started to provide money to up date the repeater with new solid state equipment. At the Jan meeting the following donations were received -

Dr. Bob Brain	VE3GTD	\$10.00
H. Fralick	VE3RL	\$10.00
Brian Redden	VE3HQR	\$10.00
Dick Maki	VE3HPN	\$10.00
Rick Whiteford	VE3EJB	\$10.00
Glen & Sandra Campbell	VE3CJG-HON	\$10.00
Allan Baldwin	SWL	\$1.00
Morley Wiltse	VE3CYW	\$5.00

3
Dinbulb's Report

The time of year is rapidly approaching when the Smelt will be running.

Some of the boys in the Club went out one nite last year to get smelt. Bob VE3GTD didn't actually get any in the net - but he did pretty well anyway altho' he didn't know it at the time. He took off his rubber boots at home & discovered enough for a good feed. They were not in very good shape, which is understandable if you have ever seen Bob's feet.

Barry VE3CJC is the best smelt man of the lot. He is usually in better shape to stand the cold water. He is an old smelt man from away back and comes prepared. Bill VE3HBS was in charge of refreshments last year which is why Barry is such a good smelt man.

This year the smelt caper is going to be different. What we need is better communications. For one thing, somebody is going to be on the look out for the game warden. Its no fun trying to find a lawyer at 2 AM! and a writ of Habeas Corpus is difficult to get at 11 PM. After 11 PM everybody was mostly Corpus, and for your information Bill, Habeas is not the latin word for smelt. Bob took his share of the smelt home and his XYL said, "Did you get any? and what are smelt anyway?" Bob held up a couple which were still flipping around, at which point his XYL screamed and jumped upon the dining room table.

Rick VE3EJB and Howard VE3RL are going on the smelt expedition this year. Rick has never seen a smelt (he comes from VE4 land) but Howard in his youth was a real smelt man. Howard's youth was so long ago that nobody knows for usre if the stories he tells are true or not, but he has a sort of smelt man look about him. Anyway, the boys have promised they will carry him out of the water if he can't get back to the car. (where the run is).

Bill is organizing the caper this year & is looking for people with rubber boots, smelt nets, hand grenades, spears, harpoon guns and Seagrams V.O. - not necessarily in that order. We don't know the location, but we hear tell he is holding secret talks with VE3CYW in Wellington.

Dinbulb

KINGSTON CORNER

WALT DUECK ex VE3EFI and ex DOC Kingston is now VE3WD working out of kenora.

We hear JIM EADIE is working on a home brew 2 meter solid state FM rig. We're all listening for a call JIM.

The Advanced Amateur Course is away to a good start as of 13 Jan. 20 candidates registered, including 3 medical doctors. BILL BUSHELL VE3DXY(SLC) and BERT HOVEY VE3EW are the two instructors.

KINGSTON CORNER CONT'D.

The Kingston 2 Meter Net is changed from Monday to Tuesday evening, for at least the winter and spring months.

Twenty-five members and wives attended the New Years Eve party at Glen Manor. It was also a kind of celebration. Tony VE3DMS was able to announce that Mrs. Tony was out of danger, medically speaking, much to our great relief. Tony VE3DMS, Bernie VE3NB and TED VE3HOC and XYL's did a fine job at arranging things.

The Annual Spring Dinner Party coming up. We need personnel, ideas etc. How about some volunteers?

VE3KER repeater report brings out some interesting facts: 27 hours required in 1974 to keep it in good running order. Time lost due to repairs, adjustments etc. 216 hours. It was available for use 97.5% of the normal operating hours during the year. Our thanks to Bernie VE3NB and a few helpers.

BUSTER VE3NF reports working a teletype station in England on 80 meters. We think that is some kind of local record.

The Club will provide communications for a Snowmobile Rally on 8 Feb. 75. The rally is a charity effort being run by the Civitan Club of Kingston. We hear by the well worn grapevine that somebody is going "Snowmobile Mobile".

We have an interesting night coming up for the February meeting in the Electrical engineering Building at Queen's. Dr. John Beals will talk about antennas. He will use a computer to set up a theoretical antenna, complete with the usual antenna problems. Should be very interesting.

Five Kingston candidates and two from Brockville sat for their Amateur exam in January. They had some trouble with their code, but seems the rest of it wasn't too bad. More details in the next issue.

B. N. Hovey - VE3EW,
Communications coordinator,

QUINTE AMATEUR RADIO CLUB

From the office of: Treasurer

Statement of Income & Expense for
the Year ended Dec. 31, 1974 with
comparative figures for 1973.

Receipts:	<u>1974</u>		<u>1973</u>	
Annual Dues	\$167.00		\$126.00	
Donations	127.00		18.00	
Fines	.45		-	
Interest	1.30		-	
Raffle	-		19.00	
Refreshments	39.36		17.03	
Varco Award	<u>5.00</u>	\$340.11	<u>5.00</u>	\$185.08
Expenses:				
Bank Charges	\$ 1.20		\$ 5.00	
Benevolent Fund	10.00		10.00	
Bulletin & Postage	91.66		34.22	
Field Day	7.75		-	
Flowers	5.00		-	
Guest Speaker	8.76		5.00	
License Fees	30.25		10.00	
Membership cards	-		14.11	
Raffle Tickets	-		1.47	
Rally Maps	9.63		-	
Refreshments	31.81		16.16	
Repeater Expense	67.95		30.00	
Stationary	39.50		-	
Trophy Engraving	5.29		6.50	
Varco Award	<u>5.00</u>	\$313.80	<u>5.00</u>	\$137.46
Excess Income over Expense		26.31		47.62
Forward from 1972				36.80
Forward from 1973		<u>84.42</u>		
Balance on Hand Dec. 31		\$110.73		\$ 84.42

NOTE: Annual Membership Dec. 31, 1973 46
Dec. 31, 1974 63

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