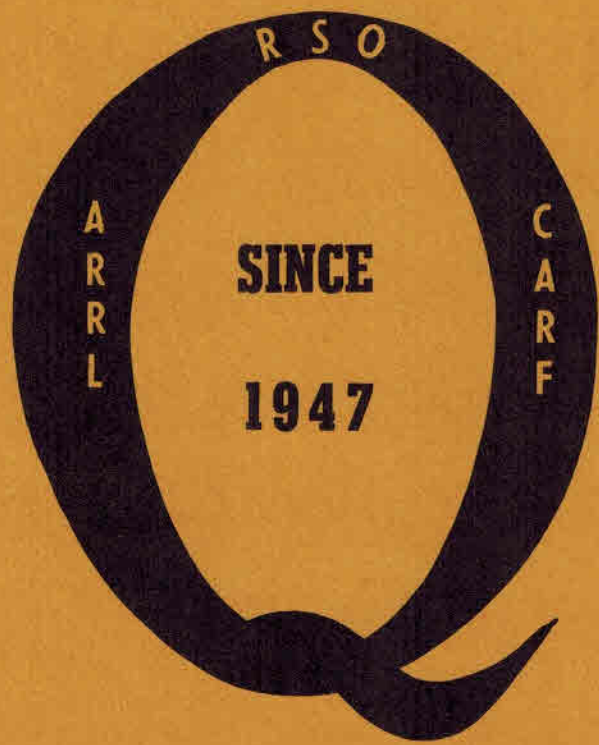


Feb 77

QUINTE QRM



QUINTE AMATEUR RADIO CLUB VE3BSQ

BELLEVILLE REPEATER VE3KBR
 146.40 ~~146.460~~ - ~~147.060~~ 147.00
 MHZ

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CLUB CALL
VE3BSQ

QUINTE QRM

REPEATERS
VE3KBR 146.400-147.000
VE3IVL 146.430-147.030
AUTOPATCH

Date of Meeting 9 Feb. 1977.

Place Loyalist College, Kente Building, Room 3L10

Time 8 PM

Program DOUG HINTON from the Bell Training Centre will give a talk on mobile radio system design. Should be of interest to anyone who plans a mobile installation. Don't miss it.

NEWS ITEMS

A welcome to the area for Henry Sneltjes VE3ILD who is a new resident of Cherry Valley.

ARRL have introduced a new 6 meter award. Should stir up some interest now that 6 is opening again. See page 89 of QST for January.

One dollar brings you a "Ham Radio" bumper sticker for your car from ARRL. A good way to get the good word around.

Recent temperature inversions point out the need for keeping an eye on your bean heading. To cut down on interference to other repeaters. A heading of North East helps. Use a direct Channel where possible. Channels used locally are 52, 55, and 58.

Bob Miller SWL who is studying for his Amateur exam is now receiving good fast scan TV pictures from VE3CJG, VE3GAB & VE3RL.

FOR SALE IC22A mobile 2 meters.
see - - Brian Smith VE3HWU,
Phone 966-1234
5 sets of crystals.

We regret to report that FRED PETITT VE3HOV is in hospital in Simcoe after a bad car accident. Fred lived in Napanee until a few months ago when he was transferred to Toronto.

CONGRATS. to STAN VE3HBT who has been elected to the executive of the Bay of Quinte Yacht Club and also appointed Treasurer.

Anyone planning a vacation to the Maritimes this year should bear in mind Hamfest 77 will be held at Saint Andrews-by-the-sea, New Brunswick on 3-4-5 Sept. for further details write Hamfest 77, RR 325-8 Rothesay, N.B. EOG2W0.

The car Rally date is Feb. 12-77. Bob VE3GTD is the man to see. He will be making an announcement on the Sun. Nite Net about the Rally.

The St. Lawrence Valley Repeater Council meeting was held at Kemptville on 22 Jan. 1977. Jack Belrose VE2CV who is the Secretary of the council gave a talk on "Repeater Autopatch" and reactions of MA Bell! Jack is with the Radio Communications Laboratory Communications Research Centre in Ottawa.

Thanks to VE3GYE we have located Doree Pettifer VE3EUV, so she is now getting her bulletin again. Sorry to hear you are under the weather, Doree. Get well soon. Ron VE3IVC went out last Sunday & got the old inverted V up again for Doree.

Sorry to hear that Ann KYL of Harry VE3FJJ fell & broke an arm.

Did you know that Bill Coombs VE3VA has retired & plans on moving to VE1 land? Ye old editor has been looking forward to a QSO with Bill for 30 years. Haven't made it yet. What say Bill? Going to get on 20 from down east?

Gene VE3NN left for Florida. He will not be on the air from down there this year.

Bert Hanson is also down south trying to keep warm.

DX News By (Don VE3HGN)

Its that time of the year again when twenty meter Long Path contacts become possible without much effort: E.G., Europe, middle East, South USSR and India can be found almost every day now between 1500 and 1700 gmt with your yagis pointed 230 degrees South West.

Many operators and particularly Italian and French Ops will call "DX Long Path" in their CQs.

A LP contact does not mean you would not hear the same station Short Path but you will find that the LP propagation will in most cases be the stronger of the two.

A few days ago during a LP QSO with Doc I8JH, 3A2/FY/M broke in to say I was 59 in Monaco. When I turned the antenna SP he could not be heard. Monaco is a tough SP contact under the best conditons because of the natural barriers to their north.

If the LP is open you will usually hear Socrates SV1AE around 14212 between 1400 and 1500 gmt. He puts out a whopping signal and is a good indicator for LP action.

Later in the afternoon look for VKs by pointing East. Vk3MR, VK6RU and VK6MA have been worked around 14180 at 1200 gmt.

Another example of an unusual LP contact was Bob's (VE3KZ) QSO with VE3MRS. Bob was in Milton Ont. while Truce was in downtown Toronto. The QSO was made over the North and South poles and had that hollow echo sound characteristic of LP contact.

A Radio Teletype Frequency for Two Meters?

As the number of interested amateurs using RTTY (AFSK or F-2 Mode) grows on two meters, there seems to be a greater need to choose a standard frequency independent of the now used 146.58 Mhz simplex frequency, used in this area. Even though F-2 activity is small at this time, hopefully activity will increase as the RTTY people get their machines in top shape. There is a need for a standard RTTY frequency on two, as more and more terminal units have auto-start. Also this gives the amateur experimenter a chance to work with "on air" signals, enabling all adjustments to be made before making any contacts on the now congested HF bands. Because in some cases, an amateur may be rock bound and there will be a delay in a change of frequency. Therefore standard frequency should soon be chosen, as the ordering of crystals is sometime a lengthy process.

The following frequencies are available in this area for simplex operation, and will not bother any repeater input or output of a standard nature:

146.49, 147.42, 147.45, 147.48, 147.51, 147.54, 147.57-Mhz

Any suggestions, will be greatly appreciated, and passed on to all interested parties, and club bulletins.

Please contact myself as to your choice of frequency, or idea.

R.S. VE3GSI Eric Reid,
216 Bridge St. West,
NAPANEE, ONT.,
K7R 2E6.

Or by RTTY on 146.58 Mhz auto-start, 170 Hz shift.

73 Thanks, Eric.

The pretty young girl had just broken off her engagement with the doctor.

"Do you mean to tell me," exclaimed her girl friend, "that he actually asked you to return all his presents?"

"Not only that," she replied, "he sent me a bill for 44 house calls."

Farmer's wife: It was good of you, doctor, to come all the way out here to see my husband.

Doctor: Not at all, I had a patient down the road and I thought I might as well kill two birds with one stone.

QUINTE AMATEUR RADIO CLUB

STATEMENT OF INCOME AND EXPENSE

FOR THE YEAR ENDED DECEMBER 31, 1976

WITH COMPARATIVE FIGURES FOR 1975

| <u>RECEIPTS</u> | <u>1976</u> | | <u>1975</u> | |
|----------------------------|-----------------|-----------------|-------------|-----------------|
| Annual Dues | \$402.00 | | \$182.00 | |
| ARRL Rebate | 6.26 | | 14.94 | |
| RSO Rebate | 2.10 | | - | |
| Interest | 11.00 | | 3.21 | |
| Raffle | 8.50 | | 10.00 | |
| Refreshments | 63.87 | | 53.20 | |
| Repeater Fund | 228.25 | | 192.00 | |
| Varcoe Award | <u>5.00</u> | \$726.98 | <u>5.00</u> | \$460.35 |
| | | | | |
| <u>EXPENSES</u> | | | | |
| Bank Charges | - | | .80 | |
| Benevolent Fund | 42.00 | | 10.00 | |
| Bulletin & Postage | 125.06 | | 127.93 | |
| Field Day | 23.50 | | 81.00 | |
| License Fees | 26.00 | | 26.00 | |
| Refreshments | 51.71 | | 50.14 | |
| Repeater Expense | 60.00 | | 36.31 | |
| Trophy Engraving | 3.41 | | 8.14 | |
| Varcoe Award | 5.35 | | 3.00 | |
| Miscellaneous | <u>31.37</u> | \$368.40 | - | \$345.66 |
| Excess Income Over Expense | | 358.58 | | 114.69 |
| FORWARD FROM 1974 | | - | | 110.73 |
| FORWARD FROM 1975 | | <u>225.42</u> | | <u>-</u> |
| B A L A N C E | | <u>\$584.00</u> | | <u>\$225.42</u> |
| | | | | |
| Repeater Fund 1975 | \$192.00 | | | |
| Repeater Fund 1976 | 228.25 | | | |
| Total Repeater Fund | <u>\$420.25</u> | | | |

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