QUINTE QRM



QUINTE AMATEUR RADIO CLUB VE3BSQ

BELLEVILLE REPEATER VE3KBR 146.40 146.460 - 147.060 147.00 MHZ

Who says radio is dead?

This free catalog describes a complete range of Heathkit values to satisfy your interests and your budget







Date of meeting - 10 March 1976

Place - - Loyalist College Kente Building Room 3L10

Time - -9- - -8 PM

Program

Speaker Hugh Campbell Froduct Manager at Northern Electric will give a talk with slides & pictures on the new telephone system known as SL-1. You will be amazed at the things this system can do. Don't miss it!

we regret very much to see the negative attitude of CARF toward the proposal that they and ... RRL get together (as requested by the D.O.C.) to prepare a joint submission for the W.A.R.C. in 1979. These incidents of conflict and disagreement between the two groups is not good for mateur Radio. a united front is essential in these critical times.

at a recent meeting of the ARRL board it was voted that the \$100,000. President's fund be refinanced. The fund is for the preservation of amateur frequencies and the work & expense involced in the preparation for the W.A.R.C. 1979 "DO" is financed from this fund.

There is now a duplicate library in Canada for ARRL training Mids. This should speed up the process of obtaining them.

A new series of public service announcements including a Canadian one is being recorded by the well known TV personality Dick Van Dyke. These P.S.A.'s are for radio station use. They will be available soon from A.R.R.L.

Fast Scan TV

You may have noticed the article in TV Guide recently re the worlds first imateur TV repeater WR4AAG near washington D.C. It is listed in the ARRL repeater directory as in 439.25 out 427.25. The range is about 40 miles with good pictures.

The demonstration at last meeting from VE3RL's QTH to the gathered multitude at the meeting (and Visa Versa) was a success. Good pictures both ways. Many thanks to all those who helped to make it a success.

The notice of motion re family and life membership (as printed in last Bulletin) was passed at the meeting.

Club affiliation with CARF was approved at the Feb. meeting.

Gene VESAN is in Florida. Howard VESBEE is leaving for the sunny south soon. Orlan VESAN has just returned from a month in the sun and VESAGT Mike and XYL spent 2 weeks in Hawaii.

Howard VISRL and Glen VISCJG lugged test equipment and Tool boxes through 18 inches of snow to get into the repeater the last weekend in January. Replaced 14 tubes in the receiver. Glen made a second trip the following week to adjust the audio level. The old machine is now doing its thing once again.

Jerry VE3HBR and Bill VE3HBS have gone the solid state route with new 7200G rigs for 2 meters.

Charlie Kilgour VE3HPR is back in the body shop for a check up but will be out soon.

The time is approaching when we will have to get some new Bulletin covers printed. We made out very well last time thanks to our advertisers and a generous donation by Howard VESBEE.

It looks as if May will be the month of our annual equipment show. This year it will be held in Kingston and our hosts will be the K.A.R.C. More on this later.

Henry VE6CEC says he will once again be with us on Field Day.

Don't forget the Sunday nite net & swap shop at 7 PM on the repeater. VE3HCM Tim is net control.

Our deadline for dues has been extended until right after the March meeting. The March Eulletin will be sent to all as usual. The mailing list will be retyped and will be included with the April Bulletin. Mike Papper VESTNP is the treasurer - 19 Highview Cresc., is his address. Get your dues to Mike as soon as possible and in any event no later than the next meeting on March 10.

It is not to early to start thinking of Field Day. This year it looks as if we are going to have to use additional people to log. Brian VE3HWU will be explaining the complicated logging forms at a future meeting.

The latest convert to fast scan TV is Jerry VE3HBR. VE3RL managed to come up with a GE Progress TX strip. Ron is checking it out and Jerry will be able to start modifications soon. We have one motorola preamp transistor left and one telerex 15 element beam which will be turned over to Jerry soon, we have lots of 450 MHZ beams (11 elements) which are good starter antennas or a pair stacked will do about the same job as the telerex. Ron VE3GAB has his antenna up to about 40 feet and it has improved the signal at Howard's & Glen's locations. Fast Scan TV gear is starting to appear in the Radio Mags. now, so it would seem that this facinating hobby is really taking off in a big way. Glen, Howard & Ron are all on now and the pictures are of excellent quality.

We regret to report that Margaret Dryden passed away on February 22/76. KYL of Ross VE3 LUU and daughter-in-law of Ann VE3DTD. Ross & Margaret lived in Kingston but were residents of Belleville for many years. Ross held many executive positions in the QARC and is one of its earliest members. Margaret attended the RSO convention in October with Ross & Ann. Our deepest sympathy to all the family.

Advanced course is now underway at the Bell Canada School (Four Seasons Hotel) 7.30 Wed. nite. Check with Brian Smith VE3HWU 966-1234 for registration. (it's free).

It has been decided that bids will be accepted in writing for these units. Get your bid in to Fred Levere at the meeting or before. The beam is in good shape. We overhauled it with new traps & plastic blocks as well as some new elements. A fair price for it would be in the \$70 - \$100 range. The Gonset IV is a nifty little rig with VFO on receive and 6 TK crystal channels. Plate tuning & other features. It receives FM OK using slope detection. There is an FM Mod Kit for TM available for a few bucks in the states. A usefull little rig with oscar possibilities. Manual & mike with it too. A fair price would be in the \$75.00 area.

Funds raised will go into the repeater fund for a new solid state receiver.

Guess I better tell you what they are. TA-33 Jr. Beam and a Gonset IV communicator.

WINTER RALLY REPORT

QARC MOBILES DO IT AGAIN! - I was asked by the Ham Communications officials to express on behalf of the CWR organizers and the contestants their sincere thanks for the outstanding contribution each QARC mobile made towards an exceptionally well controlled Canadian Winter (Car) Rally. So as you mobiles stumbled home with bloodshot eyeballs you left behind you a very appreciative group of Rally men.

The following QARC mobile stations took part:

VE3DPP (Doug) was at the start of 18-21 Selective. Doug and Harry (VE3FJJ) fought for the mike all night. No wonder the Rally was running 1 hour late. Also, Control Centre couldn't understand Harry's accent. Doug it wasn't necessary to sign each transmission with "TTFN".

VE3HBR (Gerry) with Walt, soon to get his ticket, spent their time clocking snowmobiles until someone clued them in on the fact that only those vehicles with the 6 bright lights were the contestants. No more 813 s for you two guys!

VE3HBT (Stan) with a fellow teacher Al Harvey (to keep Stanley awake) fell asleep anyway and had the nerve to blame it on his rig for not squawking back on 52. Having not heard him on 2m since the Rally we can only assume he's still sitting on that backwoods road.

VE3HWT (Clare) with XM48-0000 Ron, (a code class student) got so excited about operating a decent rig, had to have an ambulance sit with him all night plying him with medication so that his transmission to Central Control made sense. Clare we missed that hum on every signal.

VE3HCM (Tim) with Martin Fralick SWL was the only mobile on 18-21 that Control could hear 59. As a result he had the added duty of relaying all VE3CJC's messages from Barry's QRP rig. All night long we heard, "Barry do you copy? Barry?" Tim, I hear you're not very good at backing up cars.

VE3CJC (Barry, FB,OM) and Bill VE3HBS, his cohort-in-crime, although given the responsibility of manning a check-point, refused to pass any messages until they had a roaring fire going for toasting weiners. Their Rally officials had trouble with Bill contradicting the official stop-watch when it conflicted with Bill's new home brew millesecond digital clock.

VE3HWU (Brian) and friend Garry Howard, also manning a check-point at the start of 19-22 kept playing with KBR hoping he could log it as DX. They also ran through 19-22 setting a new record for this Selective.

VE3GS1 (Eric) and his brother Kevin (XM48-007) practiced CW, on the air no less, irritating communications officials to no end. If that wasn't bad enough, Eric insisted discussing across Selective 19-22 with VE3HWU how to build an Accukeyer (as if that would improve his CW!!).

Amateur Radio's great moments come usually at quiet times.

Mostly when you're alone. Late night talks with John on the Panama Banana Plantations, chats with Russians, Japanese, Australians. Close friendships made in minutes. Tell others, and they will believe you. But try to show them and you're in trouble.

* * * * * * *

It was early afternoon. Lot's of time to get in eighteen holes.

I threw my clubs in the trunk and climbed into the driver's seat.

"What's that microphone for?" asked my uninitiated passenger.

"Oh that's a two-way radio" I explained, trying to keep it simple.

"Who's connected to the other end?"

"I'm an amateur radio operator", I said "and I use that to talk to other "hams" in our area"

"How big is your area?"

That question caused me to do a bit of thinking (as it always does), and I told him about 2 meters, H.F. and DX as simply as I could.

For most of the drive to centre town we discussed "ham" radio in more and more detail.

"Do you need a licence?"

"How much does it cost?"

I expected the inevitable.

"My friend has a CB set. He talks to California." but it never came. My passenger was truly interested and was absorbing every word.

I told him about the code and theory classes and how he could get ready for his test. I even talked him into coming out to the next club meeting.

"Want to hear how it works?" I asked.

"Sure!"

My hand reached down for the volume control. Silence. I pushed the mike switch.

"Kerchunk."

"That's the repeater." I said.

"The one north of Napanee?" he asked.

All the way up to the golf course we were entertained by a bunch of kerchunks, but never a word.

I could tell he didn't think it was worth the money. Maybe it wasn't.

- And the CB club got another good man.
- ...And in fact, their club is full of good men, many who could have been good amateurs. However, because of their first look at Amateur Radio, decided the end didn't justify the means.

Let's make 1976

Invite a CB'er to your ham shack

year, in the Quinte Area.

Pelling 12 VESEIB

EVERYTHING FOR THE AMATEUR



C. M. PETERSON CO. LTD.

LONDON, ONTARIO

Wholesale Electronic Parts, Appliances & Industrial Electronics

c/o J. H. Williams VE3XY

HEAD OFFICE
C. M. PETERSON CO. LTD.
220 ADELAIDE ST. NORTH
LONDON, ONT.
N6E 3H4
Phone 434-3204

WINDSOR — HAMILTON — KITCHENER
SARNIA — TORONTO — ST CATHERINES
OSHAWA

ELECTRONICS FOR EVERYONE!

Component Sets, Kit Builders! Hobbyists! Hams! Experimenters! and all kinds 'Do-it-Yourselfers' & "Fix-it Men" !!! Component Sets! Kit builders! Hobbyi lams! Experimenters! and all kinds of "Do-it-Yourselfers" & "Fix-it Men" !!! uponent Sets! Kit Builders! Hobbyists! Hams! Experimenters! and all kinds of t-Yourselfers! A Uponent Sets! We have the builders!

RADIO SHACK

perime perime printer printer

tinds of "Do-it-Yourselfers" & "Fix-it Men" !!! Component Sets! Kit bundlers

Experimenters! and all kinds of "Do-it-Yourselfers" & "Fix-it Men" !!! Comp

RADIO SHACK 244 North Front Street BELLEVILLE Tel: 968-9222

COVERS SUPPLIED COURTESY OF BOOTH RADIO & TELEVISION LTD.
5 MARKET SQUARE, BELLEVILLE, ONT.

QUINTE QRM, 59 PALMER RD., BELLEVILLE, ONT. K8P 4C7

TO:

Canada 6

Tim Pekkonen, 55 Graham St., Belleville, Ont. K8P 1P4

VE3HCM