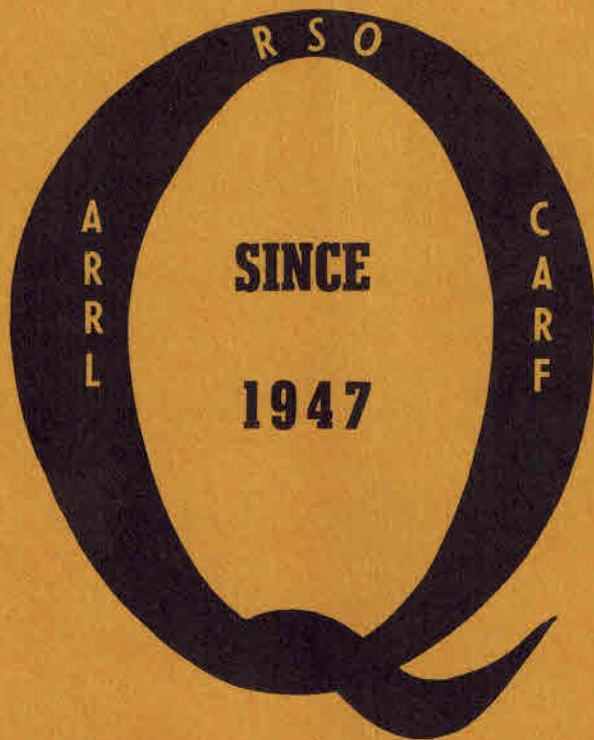


OCT 77

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QUINTE QRM



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Membership dues for QARC are \$6.00 per calendar year. Contact Glen Campbell VE3CJG - 149 Wright Ave., Belleville, Ont. K8P 4E7. 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 1977 is Mr. Al Davis VE3HNJ - 120 Nisbet Ave., Belleville, Ont., K8P 4B9, 966-3084. The secretary is Mr. Fred Levere VE3HBV - 15 McCann St., Trenton, Ont. K8V 1W2. 392-8445.

Date of Meeting 12 October 1977.
Time - - - - 8 PM.
Place - - - - Loyalist College, Kente Building,
Room 3L10.
Program - - - - Don Newlands VE3HGN will give a talk on working DX. Don is probably the leading DX man in the area and knows his subject well. If DX is your bag - you better come & hear what he has to say.

Repeater News

July 9 was antenna day at the site. The new collinear went up without a hitch. The climbers were Ron VE3IVC and Bill Tryam a fellow hydro climber. Helpers were Howard VE3RL, Grant VE3IVU, Doug VE3OZ, Tim VE3HCM and SWL's Dennis Fralick, Gerry Kyte. Ron & Bill spent 3 hours up at the top of the tower, lowering the old and pulling up the new. Coverage is greatly improved. A fine job fellows. Had a nice visit from Jack WA2QYT - the Auburn repeater trustee. Discussed our mutual problem at length. The councils are trying to find an answer which at some future time may lead to a frequency change for one of the machines.

Field Day

Field Day was held as usual at Archie's place. A good time was had by one & all. Hotel Bravo Sierra catered to the multitude as usual. Made about 400 contacts. Not as good as last year, but a fair showing. The generator gave us a bit of trouble with icing up of the carburator. Morley has plans to modify the generator to overcome this problem for next year. As usual Brian VE3HWU looked after all the details & a fine job it was.

Silent Keys

Harry Blacker VE3FTB passed away in the summer. Formerly resided in Belleville of late years Ottawa. Longtime Northern Telecom employee.

We regret to also report the passing of the XYL of "Bud" Punchard VE3UD.

Net News TIM VE3HCM is now employed by Hydro & on shift work. He may not be available as net control all the time. Sandra VE3HON will be helping out. - - But we could use some help. Anyone

Net News Cont'd.

interested in a permanent job. Net will start October 2 at 9 PM E.D.S.T. and will revert to winter hours when daylight time ends. That is 7 PM Sunday nite.

20th. Jamboree-on-the-Air, 1977

Another radio contest? No, it's a program in Scouting in which you use an amateur radio operator can help with. If you are approached by a Scouter, or you know of a Scouter that is interested in the Jamboree program, extend a hand and show a Boy Scout how he can "talk" to the world by amateur radio. There are no points for contacts, but the Jamboree has two main objectives.

1) To Make New Friends.

The average Scout has few opportunities of meeting Scouts from other countries. Although he can't shake hands with them during this Jamboree, he can talk to them. Even if conditions are bad, he will be able to talk to Scouts from other parts of his own country and exchange ideas.

2) To Open New Fields of Interest.

An introduction to amateur radio may help a boy discover a latent interest which may lead him to an eventual career in electronics - radio, television, computers, space-travel, etc. It may also encourage him to work on badges or awards related to radio, electricity and signalling.

Before going on the air if at all possible, join them before hand at a Scout meeting and arrange to go over radio-telephone procedure. Spend a bit of time in the instruction of very basic electricity and radio, and why a radio wave can travel the world over. The importance of Morse Code. This all adds realism to the program and makes it much more interesting to the boy.

The Jamboree will be held on the weekend of the 15th-16th October, 1977. Suggested starting time is 0001 hours LOCAL time on Saturday. But you may find it is more convenient to operate on the Friday evening. However it is suggested that there is a much better chance of finding overseas stations if the suggested times are followed. 0001 Sat. to 2359 hrs. Sun.

Official World Scout Frequencies are:

80 m. band	phone	3,740:3,940 Khz	C.W.	3,590 Khz
40 m. band	"	7,090 Khz	"	7,030 Khz
20 m. band	"	14,290 Khz	"	14,070 Khz
15 m. band	"	21,360 Khz	"	21,140 Khz
10 m. band	"	28,990 Khz	"	28,190 Khz

Listen before you call "CQ Jamboree" to ensure that the frequency is not already in use. This year the World Bureau will operate under the call sign: F0AA (Fox Zero Alpha Alpha) from the village of Ferney-Voltaire in France.

Good Luck, Best 73's ERIC '3GSI

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RSO QSO

As one of your two Kingston District representatives, I attended the Annual Meeting of RSO Delegates scheduled on Saturday, October 1st, 1977 held at the Don Valley Holiday Inn, Toronto.

Re: Nomination of Directors: Since this Delegates' meeting preceded the first fall meeting of QARC, you as members, were not given the privilege of directing my vote during the Election of RSO Directors.

The following candidates were presented to the Delegates by the Nominating Committee:

Croft Taylor, VE3OR

Harold Braun, VE3DWH

Roy Tuttle, VE3BNV

Leo Brownlee, VE3BLZ

Lawrie Purdy, VE3FPF

Eric Ilott, VE3XE

Marvin Nash, VE3FON

I will try to present a few details of Delegates' Meeting in the next issue of QRM.

Bob Brain, VE3GTD.

WESTWARD HO!!

8,00 A.M., Monday July 4th saw us depart Belleville via truck camper for a trip which was to last six weeks and cover approximately 6500 miles. A 5/8 2 meter whip was mounted on top the camper (tip about 12 above ground level) and co-ax fed to either truck cab or camper.

Our route took us north to Sudbury and west on highway 17 to Thunder Bay. There are two Canadian repeaters at the Soo. Didn't hear any VE3's but many KS's. Other repeaters worked were at WAWA, Thunder Bay and Kenora. These cover the local area but their range was limited, partially due I'm sure to the rocky terrain and mineral deposits. There were many times when we were out of range of a repeater for hours so we monitored 52. Other Hams were doing the same thing as we had quite a few short contacts with other mobiles.

Once we hit the flat prairies and took No. 1 to Medicine Hat the range was substantially better. Only repeater worked in Manitoba was Winnipeg. Brandon's was off the air. Saskatchewan and Alberta are well covered with more being added all the time. One interesting machine is located 50 or so miles north of Regina and is battery operated and wind powered.

On into British Columbia and we ran into two with exceptional range, Kimberly and Penticton, due to antennas at the 7000 foot level. There are a lot of repeaters in the Vancouver, Victoria, Seattle area with many hi-lo combinations. VE7RPT has a 50 second timer. Stations meet there and then QSY to another repeater or a simplex channel. The common Simplex channel in B.C. is 33.

Westward Ho! I cont'd.

While travelling through the Okanagan valley we stopped in to see Lota VE7DKL in Penticton. Lota is secretary of the South Okanagan Radio Club and also editor of their bulletin. We met VE0JEV Dick and his KYL VE3IBT Jackie outside Winnipeg. We accompanied them to Thunder Bay and stayed in the same campsite that evening. Dick and Jackie are from London Ont.

At one gas stop a fellow came up and said "I saw your antenna - I'm AM so and so - here are some of my cards - " and with that thrust half a dozen colorful cards into my hand. Unfortunately the cards accidentally slipped into the garbage at the next stop so I can't even pass on the fellows "handle".

A FEW OTHER NOTES

Manitoba, Saskatchewan and Alberta have not reduced their speed limits.

We paid anywhere from 74¢ per gallon in Alberta to \$1.08 in White River Ont. for gasoline. The overall average was 94.8 per gallon.

In the 6480 miles travelled we did not see one minor accident and we had no mechanical problems.

We had no trouble finding camping facilities for overnight stops although in some areas picnic tables for lunch were a problem. The prairies seem to be the best equipped with these facilities.

Chipmunks in camp grounds drive Collie dogs crazy.

Sandra and Glen
VE3HON - - VE3CJG

ODDS & ENDS OF NEWS

CARF advanced study Guide is now available at Howard's bargain basement.

Starting January 1, 1978 Quinte area Hams may use the prefix CZ during the City of Belleville Centennial year.

Ken Cairns VE3AMP of Campbellford has been in the body shop for repairs. Now home & doing fine.

Here is a meaningless statistic. 87% of active Quinte Amateurs are on 2 meter FM.

The nite of Sept 8 turned out to be the best tropo opening on 2 this summer. VE3RL worked GW3NJY/W9 in Chicago, as well as most of the VHF gang in Montreal, Ottawa & Buffalo. Unfortunately there was no such opening during the contest - - - on the 10 & 11 Sept.

The Kingston Club are having problems with a high power answering service transmitter that is located near their repeater. Looks like a site change is the only answer.

ODDS & ENDS OF NEWS cont'd.

Bob VE3IWP will be attending school in Toronto this winter but will be home on weekends.

We have about a dozen slides of the Repeater antenna installation which will be shown at our next slide or film Program.

Amateur Radio Classes

Code & Theory starts Monday nite sept. 26, 1977 6.30 to 8.30 PM.

Advanced starts Wednesday nite Sept. 28, 1977 7.30 PM to 9.30 PM.

See Jerry Ingles VE3HBR at Loyalist or on 2 meters for details of registration.

John VE3BZT who has been with us on 2 meters this summer from Cloyne will fly south the the geese about October 1st. We hope to have a sked on 20 this winter.

Recent visitor to Belleville as in past years, VE1DK Fred.

Orlan VE3AMZ Corbyville has an 18AVC/WB vertical for sale.

Ron VE3GAB has completed construction of his aircraft during the summer and is flying all over the place.

Joe VE3FLZ has had a session in the body shop but is back at work on his boat again. Missed you on 2M Joe.

Brian VE3HWU has a new swimming pool. Already he is trying to use it as a ground plane.

Frank VE3IVA is now a member of the PL net. Joins RL, HNW, ASD & other ARC members.

Sid Horne has built the fantastic fog Periodic HF antenna that appeared in QST this summer. Has been doing a lot of experimenting on it & we hope to have him at the Club in November to tell us all about it.

Nice to hear Charlie VE3HPR doing his stint on ONTARS. He joining Aurel VE3GYE another stalwart on the net from the Quinte area. FB fellows.

Gord VE3ASD was in England this summer to help represent Canada in the Rifle Shoot. We understand he came home with his share of the medals.

The annual Fall Cookout was a great success thanks to SANDRA VE3HON who organized the food detail. Don't know where Glen VE3CJG got that delicious corn but it was sure tasty. Always knew there was a lot of talent in Napanee but how about those pies Marlene VE3IVD brought! Something we didn't know was Gord VE3CJJ could play the accordian. Also Ron VE3GAB and what about that Glen VE3CJG! What talent we have in the Club. How about Ron VE3IVC and his mouth organ!

COOKOUT cont'd.,

Our hosts Bob VE3GTD & Gwen certainly made us all feel at home.

Bert VE3AGI not only buttered all the buns but sent along a large box of refreshment that brightened up the proceedings considerably.

Deserts were supplied by Dorothy (VE3RL), Beth (VE3GAB), Ev (VE3FRJ). Bert VE3AGI supplied delicious sliced onions to go with our steaks. Gwen (VE3GTD) looked after the tea & coffee & many other things.

"Better late than never" Barry VE3CJC came with his gas barbeque about 10 PM all rearing to go. Never mind Barry, we all know your heart is in the right place, - also your truck full of goodies on Field Day.

"Ye old editor" may not be aware of everyone that contributed to such a successful evening, - - please be assured that the efforts of all were greatly appreciated.

FOR SALE AND WANTED

WANTED Old time radio & telegraph gear. Keys, sounder, Atwater Kent early Radio, 201A and WD11 tubes. See VE3RL.

FOR SALE VE3IVJ Ron Reyn Trenton has low freq. and 2 meter gear for sale.

Ron Wilson VE3IVB Napanee has a mint 7200 - 2 meter rig for sale.

Dick VE3HPN Campbellford has an E-Z match for sale, also various pieces of nice clean LF Equipment.

List your wants and for sale items with Tim VE3HCM for inclusion on the Swap Shop on the QARC 2 meter net.

Used rotors seem to be in demand. Towers are also on the want lists of many area Hams - List with Tim. He will work on it for you.

Don't forget the meeting on 12 October - - For you new comers - the meeting is always on the second Wednesday.

Dues will be due Dec. 31/77. Let's get paid up early. See Glen VE3CJG or may be left with Howard at the Bargain Basement.

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