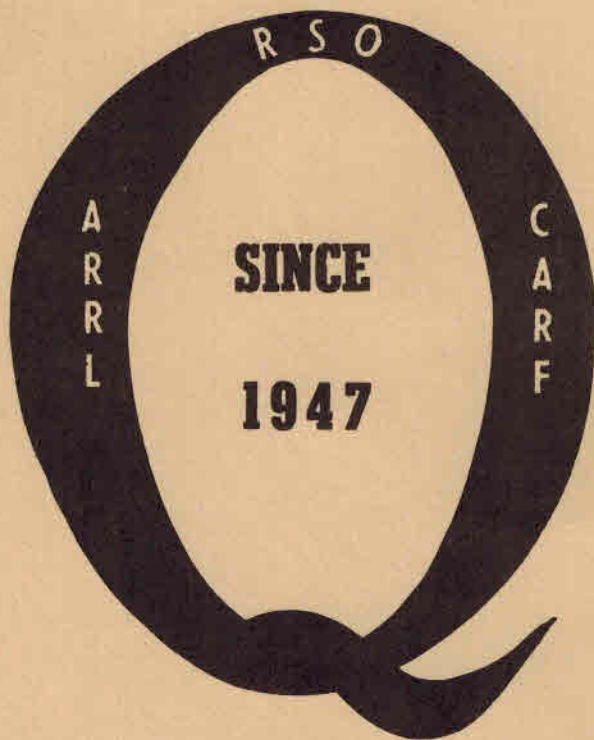


MAR '78

QUINTE QRM



QUINTE AMATEUR RADIO CLUB

VE3BSQ

BELLEVILLE REPEATER VE3KBR

146.400 — 147.000

MHZ

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

McMullens TV & Radio Sales & Service

Box 81, Napanee, Ont. K7R 304
Phone 354-3134

TV TOWER & ROTOR INSTALLATIONS & REPAIRS
REPAIRS TO ALL MAKES OF TV
2 WAY FM RADIO SALES

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.

CLUB CALL
VE3BSQ

QUINTE - QRM

REPEATER VE3KBR
146.400-147.000

Membership dues for ARC are \$6.00 per calander year. Contact Treasurer Glen Campbell VE3CJG, 149 Wright Ave., Belleville, Ont. K8P 4E7. - - 962-3960. 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 1978 is Ron Chapman VE3IVC, 549 Sidney St., Belleville, Ont. K3P 4A4 - - 966-2910. The Secretary is Sandra Campbell VE3HON, 149 Wright Ave., Belleville Ont. K8P 4E7 - - 962-3960.

Date of Meeting 8 March 1978.

Time 8 PM.

Place Loyalist College, Pioneer Building
Room P24.

Program:- Mr. John Mitchell VE3DYJ from Ottawa will tell us all about microprocessors & computers. Barry VE3CJC will bring his computer for demonstration.

April Meeting Date:- Watch April Bulletin for **change** of date due to open house at Loyalist. As of this writing it will be held on 19 April 1978. Same time same place.

A Challenge to Canadian Amateurs.

We have received from CARF a newsletter containing many items that concern all amateurs.

I am not certain if all members of CARF received this. If not ye old editor can supply the original for copying.

All Canadian Amateurs should study the subject matter and form his own opinions on these points - they are vital to our hobby and we should all be in a position to discuss them in an objective manner. Herewith a brief summary of the headings.

1. U.S.A. considers extension of 20 M phone to 14.1 MHZ.
2. Should 15 KC deviation be permitted below 146.000 MHZ.
3. Downward extension of phone for Canada to 7 MHZ.
4. Experimenter Class. Should it be 6M 2M or 220 MHZ.
5. 220 MHZ use it or lose it?
6. Novice license yes or no? The question is not dead.
7. ETC., ETC.

Know anything about the above? Why? When? Who wants it? Who is agsainst it? Better start thinking before it's too late!

In the Body Shop

Sid VE3EGO is in for a short session. Latest report has him back at work all fixed up.

CZ Cards

Glen VE3CJG has a new stock of Centennial QSL cards available.

Gone Fishing

Harold VE3NW & KYL have hit the trail to w4 land.

VE6CEC

Henry says he hopes to be here for Field Day. You will find him on the trans-Canada net 14.140 at 2 PM Sundays our time. He needs a couple of more CZ contacts for the Award.

Hi Gain

Rumour has it that this old Ham Antenna firm is closing down.

Ham Radio Article

Hope you all caught the fine piece on Amateur Radio in the Sunday Toronto Star by our own Don Newlands VE3HGN.

Field Day

Possible new location, 6 and 2 meter tent, new plans, new ideas. Let's get the ball rolling early.

New on 2

Welcome to Bill VE3HJ, who has joined the 2 meter crowd.

CB Move

Australia have moved CB to a 40 channel slot at 476.675 MHZ to 477.400 MHZ. 27 MHZ will be eliminated as of June 30, 1982.

Radiation Dangers

One wonders if exposure to radio active materials is not the least of our enviornmental problems. Happened to be getting a slice of bread for toast this morning and noticed the list of ingredients listed on the wrapper. In addition to wheat it appears I also had the following for breakfast - - thiamin mononistrate, roboflavin, niacin monoglycerides, calcium sulphate, ammonium chloride, potassafum bromate, calcium propionate, monocalcium phosfate, diammonium phosfate, calcium lactate, protealytic enzyme, ascorbic acid, calcium phosphate trillasic and hydrochloride.

For Sale and Wanted

Bob VE3IWN Picton would like to get a crystal calibrator and has for sale a H1 mound bug. He would also like to dicker for a scope. Old audio type would be OK.

For Sale & Wanted (cont'd.)

Cleaning house have the followint?? No reasonable offer refused.
See VE3RL.

1. Complete working fast scan TV system. Camera, transmitter on 439.25 MHZ, modulator, preamp, converter and monitor. Also 15 element longjohn telerex yagi with coax. Includes power supply for all units.
2. A pair of Hi fi 12" speakers in wood, cabinets with tweeters & mid-range horns inside the cabinets also & nearly new.
3. An altec 16" speaker 10 lb magnet in original cabinet designed for speaker. size 43" x 30" x 16. You got to hear it to believe it. Cabinet needs new finish.
4. TA2 stark VTVM with RF probe and high voltage probe. mint condition.
5. Hewlett packard audio oscillator 0 to 20,000 Hertz.
6. 6 & 12 volt battery charger with General Radio Variac charge control and a nearly new car battery.
7. 6 meter progress FM rig. mint. with 52.525 crystals. A/C power.
8. Boonton signal generator Am/FM. 54 to 216 MHZ.
9. Bird wattmeter 30 - 500 MHZ at 500 watts. 25/100/500W.

Russian Woodpecker

This flagrant abuse of the ham bands is on again. How about us all complaining to Box 88 Moscow.

Rick VE3EJB

Back in town for a visit. Called on VE3CJG and VE3RL.

Congrats.

to Jack Holmes Picton. Passed his exam and waiting for a call sign.

DOWN MEMORY LANE QAR6

- | | |
|------|---|
| 1950 | First time 2 meters used on Field Day. |
| 1952 | Draft of Club constitution presented to club by H. Fralick VE3CAB. Al Smith VE3BCV was president of club that year. |
| 1953 | H. Fralick VE3CAB President. Will Barrie VE3AAS left for work in the Arctic. Field Day held at Roblin Lake. |
| 1954 | Club purchased an A/C Generator with 2 cylinder gas engine. Hurricane Hazel devastated the Toronto area. |
| 1959 | William "Bill" Thompson VE3RW is a silent Key. |

John VE3BZT

the Mayor of Mazinaw is enjoying the sun down south. His card says he is looking forward to the summer at the lake and meeting the 2 meter gang again.

Early Radio

Much has been written about the early developments in Radio - but probably the best reference is Clinton B. De Soto's "two hundred meters & down" published in 1936 and reprinted in 1966 to celebrate the 50th anniversary of ARRL. It tells the story from the very beginning and brings the early days to life in a vivid manner. It is the story of Amateur radio up to 1936. Should be in every amateurs library.

CZ Activity

The new prefix is creating quite a stir on the DX Bands. VE3RL, VE3HJ, VE3EGO and VE3HWU are getting together in sessions on 20 and 15 meters and have worked some rare ones including 3D6PB in Swaziland. They hope to work DXCC using the CZ prefix.

New Licenses.

We make it a point to bring up the subject of new classes of licenses with almost everybody, in order to get some idea of how they feel about the situation.

So far almost everyone is opposed to the idea of a novice class and very few go for the concept of a technical class. A fellow who has a degree does not have to write the exam is what causes the opposition to this type of license. He writes nothing except a brief paper on regs. In short he is given a CB license to operate on the Amateur bands. The excuse for that is that he is superior from a technical point of view & therefore automatically qualifies for a ticket.

An amateur is a person who takes a code test and writes an exam. If he hasn't done that he is not an Amateur no matter who says so.

I can't help but think that this type of license will be considered as a "Back Door" entry to Amateur Radio, with phone privileges yet.

It may be that we need more experimenters and technical types in our ranks, but it does not necessarily follow that in order to get them we must sacrifice the basic amateur requirement of responsibility.

Will the new technical type consider himself superior or will the people who earned their ticket consider him inferior? Either way it's bad for Amateur Radio.

VE3RL.

A Tip of the Hat to

Bob Brain VE3GTD our RSO Delegate. In a quiet and efficient manner Bob is doing a fine job. Keep up the good work OM.

Repeater

VE3RL now has a progress TX strip as a spare for VE3KBR. VE3ASD is checking out the old oven and crystal. When repaired this will go in the new strip with a set of new tubes & be left at the site for a spare.

HOWARD'S BARGAIN BASEMENT

EVERYTHING FOR THE RADIO AMATEUR
REPAIRS TO ALL MAKES

- ARRL & CARF PUBLICATIONS
- CUSH CRAFT & HI GAIN BEAMS
- LARSON & ANT. SPECIALISTS MOBILE ANTENNAS
- YAESU, KENWOOD, ICOM, DRAKE TRANCEIVERS
- COAX AND TWIN LEAD
- KW-DECCA MATCHBOXES & LOADS
- LOGS & CALL BOOKS
- DELHI AND ROHN TOWERS
- HAM III ROTORS
- B & W SWITCHES
- B & W SWITCHES

59 PALMER RD., BELLEVILLE, ONTARIO, CANADA
K8P 4C7 ° 968-7844 ° HOWARD E. FRALICK VE3RL

- We support the ARRL Code of Ethics

RICHARD ELLIS PRINTING

10 FAHEY ST., BELLEVILLE, ONT. - 968-6491

- DISTINCTIVE QSL CARDS FOR RADIO AMATEURS •
- CUSTOM PRINTING OF ALL KINDS •
- OFFSET AND LETTERPRESS •

RON'S TOWER & ANTENNA SERVICE For Amateurs

- ANTENNA REPAIRS
- COAX REPLACED
- ROTORS INSTALLED

CALL RON VE31VC

966-2910 BELLEVILLE



76 HARRIET ST. (613) 968-6473-4 BELLEVILLE, ONT.

ARMACO

"featuring all your electronic needs"

Regency

BREAKER

Mosley

TRIPLETT

hallicrafters

AMP

ASTATIC

HAMMOND

SPRAGUE

Turner

DELHI

BELDEN



LINDSAY

BK PRECISION

MALLORY

CDE

SWAN

SUPREMACY

PALOMAR

SHURE

EICO

SILTRONIX



BARON ELECTRIC LTD.



ELECTRICAL & ELECTRONIC
CONSTRUCTION & MAINTENANCE
INDUSTRIAL & COMMERCIAL

Offices in Belleville & Trenton

53 CAMPBELL
TRENTON

392-3248

MASTER KIT COMPANY

10 FAHEY ST. 968-4233 BELLEVILLE, ONT.

RUBBER STAMPS PERMA-STAMPS
DATERS SELF-INKERS NUMBERERS

GLEN CAMPBELL VE3CJG
149 Wright Ave., Belleville, Ont. - 962-3960