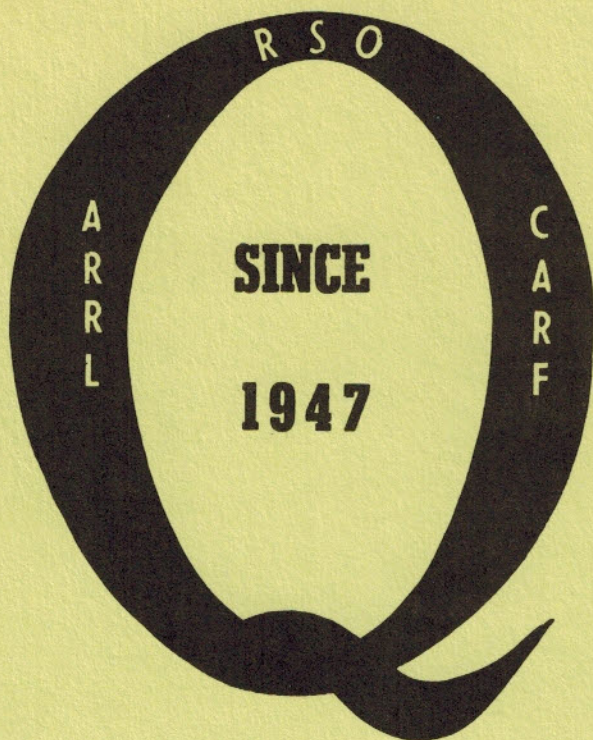


QUINTE QRM



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VE3BSQ
BELLEVILLE REPEATER VE3KBR
146.400 — 147.000
MHZ

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| 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.

QUINTE QRM

April 1980

Club Call
VE3BSQ

Repeaters
VE3KBR 146.985 146.385
VE3QAR 146.430 147.030
(Autopatch)

| | | | | |
|-----------|------------------|--------|--------------------------------|----------|
| President | George West | VE3GPJ | Box 1521 Belleville Ont | 968-9834 |
| Vice Pres | Clayton Langevin | VE3IVE | 205 W Bridge St Belleville Ont | 966-9126 |
| Secretary | Bob Courtney | VE3KFT | 16 Mary St Tweed Ont | 478-3531 |
| Treasurer | Ron Lasher | VE3KBY | RR5 Madoc Ont | 473-2403 |
| ***** | | | | |

PROGRAM

The unfortunate incident involving one of our members, Archie Smith, at the last meeting points up the need for a better knowledge on how to deal with this type pf problem. President George has arranged to have Mr Tony Tyrell of City Ambulance attend this meeting to talk on and demonstrate "one-the-spot First Aid". He will cover such things as how to recognize what the trouble is, and how to deal with it, etc. Such incidents can happen on the job, in the home, on the street, or, as we saw, at a meeting. Knowing what to do could save a life.

Flood Situation

Frank (BYO) has been on the job as our Emergency Coordinator keeping in touch with the EMO and the various authorities re the water levels in the Trent and Moira rivers. Some minor problems developed in this area, particularly at Foxboro. Several mobiles cruised around looking at this situation and reported bsck to Frank. We stood by in case a "river watch" was necessary. So far no difficulty in all areas locally.

NEW HAMFEST

At Barrie Ont - 13 to 15 June 1980. To be known as the "Lake Simcoe Hamfest". The first in that area since the days of the old North Bay Hamfest. Pre-registration \$4.00, Registration \$5.00 Further info from PO Boxx 2283 Orillia Ont. L3V 6S1.

ANTENNA HINTS

A recent publication from Sinclair contains some interesting hints about mounting vertical antennas. Beams mounted with the mast running up through the elements will cut down on gain about one half. The best situation is to mount the antenna at the top of the mast - better still, mount them from the back end of the boom.

NEW PHONE LIMITS ON 40 METERS

You can now operate phone on 40 from 7.050 to 7.100. In all other regions except Region 2 (North and South America) the Amateur Band is 7.0 to 7.1. The change therefore permits us to qork phone with foreign stations. Bear in mind that the portion between 7.100 and 7.150 is CW onlyand that 7.150 to 7.300 is also phone.

GUELPH ARC FLEAMARKET AND COMPUTERFEST

Saturday June 7, 1980 8AM to 4PM at the Centennial Arena. Admission \$1.00 Big draw for TR2400. Lots of home computer displays. Booths for refreshments including 807's. Bring a table and set up a booth. Sidebanders Dinner at the Legion Hall at 5PM. For complete info pick up a brochure at the Bargain Basement or write Guelph ARC PO Box 1305 Guelph Ont N1H 6N9

Silent Key

We regret having to report the passing of Bert Maloney VE3AQI. He was a longtime member of QARC and a member of the Armed Forces during and after the war, he was employed by DND Inspection Services until his retirement about 1970. He was active on the HF bands as well as 2 meters. He had many friends around Ontario on the various nets. An avid gardner, his home was always a showplace of flowers in the Summer.

AUCTION IN MAY

Get the boat anchors out for the big auction coming up next May.

ON THE SICK LIST

We are happy to report that Archie Smith is recovering and taking things easy after having a seizure at the last meeting. Prompt First Aid and the arrival of the ambulance within a few minutes resulted in a happy ending. Get well soon Archie as we are looking forward to seeing you on Field Day.

Field Day Meeting

Those interested in Field Day met in the Bargain Basement on Sunday 16th March. A lot of problems were settled that were on the agenda but there are a few yet to go. Need a band captain for 80 and 40 and also one for 20 phone. Need one more generator, a tent trailer and a few other items. Another meeting will be held in April.

ODDS AND ENDS

Clayton IVE and Tim HCM attended the CARF forum in Kingston re the new bands. Tim will be reporting to the club on the decisions taken at the meeting. Harold NW is back from down south but his XYL Jean is on the sick list and in hospital for a few days. Orlan AXZ is in Florida for three weeks. Enrico LGL finally took off for NYC complete with his new FT227RB. Austin DEF has a nice clean SWAN 350 for sale (392-1762) Don't forget to mail in your DOC form to renew your Ham license. Membership in QARC is 92.

ANNIVERSARY

VE3KBR is ten years old in March 1980. Plans are afoot to replace all present equipment with new gear and to link up with our Pioneer Repeater VE3TEL in Ottawa. New controls functions will be added also. Plans call for an eventual shift to a standard frequency pair of 144.570 - 145.170 with 20 Kc spacing which is the new standard for this part of the band. Don't look for any changes in the near future as these are long term changes with a view to providing better service to users.

C O R K

The CORK organizers are looking for help in providing radio communications in late August for this event. Please contact Tim HCM for details. Last year all who took part had a good time and did a fine job. If you have your sea legs and would like a few days of life on the bounding main - don't miss this opportunity.

STOP THE PRESS !!!!!!!

Mrs Smith, Archies XYL, called to thank the QARC for their prompt action in getting assistance for Archie. We don't know who all were involved in this, so all we can do is extend thanks on her behalf to all thos who assisted.

SPECIAL PREFIX

has been requested from DOC for Trenton's new status as a city and to celebrate their Centennial Birthday in 1980. If this comes through, we will go ahead with QSL cards and certificate printing as we did with Belleville's 1978 Centennial.

HOW TO GET OUT OF THE DOG HOUSE WITH THE XYL

When you got your new car did you hear this familiar bit of XYL/QRM????
 "Unless you want to sleep in the spare bedroom, don't let me see you drilling any holes in that new car for Ham Radio antennas and cables!!"
 Eric GSI says - "I'll QSL to that." but - he also said "Marlene insists that I do something about it because she wants to keep the spare bedroom as a spare." Found out that Reg IWB is in similar trouble and so over a pot of coffee we decided to build a duplexer and be able to use both the Ham gear and the BC/FM car radio utilizing the one antenna. We thought that we would do our fellow Hams a favour (Says Eric) and get them out of the spare bedroom too and so we decided to make up a batch of these duplexers and market them to our buddies.

Now lets get serious - The duplexer will work with any 5/8 whip (so long as it is not shunt tuned), there is no difference on FM reception and a slightly improved signal on AM because of the longer antenna length. It contains three tuned circuits and is only 1.25"X2.25"X3.25". Insertion loss could not be measured at 147 Mhz since there was none and the signal output from the transmitter to the AM/FM car radio is down 37 db. (10 watts applied, 1.4 milliwatts at the receiver) Equipment in the car used for testing - Midland 510 (30 watts) a Larson 5/8 whip antenna and a Craig AM/FM car radio. No inter-mod detected.

The proposed price for the device is \$30.00. If you are interested please contact Reg (VE3IWB) 37 Winchester Dr, Napanee or Eric (VE3GSI) 216 Bridge St., Napanee or phone 354-3848.

WARC REGIONAL SYMPOSIUM

The following is a summary of the results of the discussions concerning the new bands. These decisions will be forwarded to the National Symposium to be held in Hamilton 17 May, 1980/

(a) 30 Meters 10.10 to 10.15 Mhz

Proposed this be a CW band only as it is only 50 Khz wide.

(b) 16.5 Meters 18.068 to 18.168 MHz

Proposed that there be no sub band. "Gentlemen's Agreement" be allowed to prevail.

(c) 12 Meters 24.89 to 24.99 Mhz

Same as 16.5 Meters

(d) Proposed that the DOC approach other nations with a view to limiting the power on all these new bands to 250 watts PEP

(e) Proposed that 10 Khz "windows" be set up on the HF bands in which contest activity is banned but normal contacts permitted. The purpose of the "windows" is to prevent contests interfering with emergency nets.

Note of interest - The Russian Woodpecker, which is now legal, will be limited to 250 watts ERP as of 1 January 1982.

The Great Brain Robbery

Bob GTD reports that his office was robbed of cash and cheques by two Characters that everyone thought were patients. Too bad he didn't catch them in the act and perform an operation like relieving the pain of an ingrown toenail by amputating at the first joint. Cheer up Bob - they didn't take your two meter rig.

73's you all
 See you at the meeting

Frank VE3BYO Editor

Howard VE3RL Reporter

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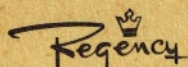


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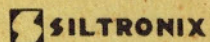


LINDSAY

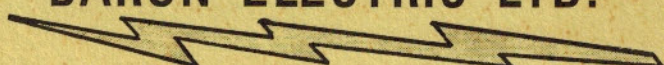


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