QRM NEWSLETTER

QUINTE AMATEUR RADIO CLUB, BELLEVILLE, ONTARIO, BOX 292, K8N5A2 MONTHLY MEETING 3RD WEDNESDAY OF EACH MONTH, - 7:30 PM LOCAL WEEKLY "HAMS & EGGS" SATURDAY BREAKFAST STARTS 8:00 AM LOCAL

May, 1988.

EXECUTIVE: Immediate Past President......AL DAVIS VE3HNJ
President......BOB BRAIN VE3GTD
Vice President......CLAIR JAYNES VE3HWT
Secretary......JOHN LESTER VE3MB
Treasurer.....JO ANN WOODS VE3MNL

QRM Newsletter: JOHN LESTER A.M. 2M Ragchew HARRY OVEREND Program: CLARE JAYNES 2M Weekly Net JEAN WHITCOMB Public Relations: JIM LYNCH 80M CW Net ED TUCKER Repeater: AL SMARDON C.N.I.B. Liaison JOHN LESTER

- 1) The next meeting will be held May 18 at Loyalist College, Room P24, in the Pioneer Building. Gavel falls at 7:30 p.m. local time, but please arrive around 7:00 p.m. and have a ragchew. Speaker will be myself. I will be talking about antennas, hopefully to achieve a better understanding about them. The election of Q.A.R.C. officers for the coming year will take place. Make an effort to come out, and take part in this important function.
- 2) At the last meeting, the Thompson award was given to Ed. Tucker, VE30BG. The Varcoe plaque was awarded to myself. The Ingles award was not given this past year.
- 3) The Canadian Call Book, put out by C.R.R.L., will be ready soon, and affiliated clubs are being offered one case lots at a discount. I have been advised that a case of twenty copies purchased through Q.A.R.C. would save us about \$2.00 \$3.00 a copy. After last week's net, I have eleven firm applications for copies. If you would like a directory, please let me know right away. If I get twenty orders, I will forward an order for a case. Retail price indicated is \$20.00 a copy. No money is required until we see what the actual cost will be and until we have delivery of the books.

- 4) From the Radio Regulations, Canada.

 Apparatus and Technical Characteristics.

 Frequency and Power Measurement
- 64.2 The licensee of an amateur radio station shall equip his radio station with a means (a) of determining the operating radio frequency with the accuracy of a crystal calibrator; (b) of preventing or indicating overmodulation in the case of a radiotelephone transmitter; and (c) of measuring the direct current power input to the anode or collector circuit of the final stage where such power input exceeds four hundred watts.
- 5) Word has reached me that VE3RTR is to be relocated to a new tower. The planned antenna height is to be about 300 feet. Hopefully the interference being experienced at present from commercial sources will be avoided at the new location.
- 6) A CW net is to be re-established soon. VE3FKF, Howie, tells me to watch 3520KHZ at 2100 hours local time daily, seven nights per week. All welcome any speed. Please avoid using your left foot.
- 7) Just a word to those of you who read this bulletin but do not read QST or TCA. The 220 mhz band and the 440 mhz band are under severe attack by commercial and other interests at present. The 144 mhz band is becoming less and less useful because of interference from commercial stations. Besides interference, the crowding of stations on the 144 mhz band has become a severe problem in city areas. If there is to be any amateur radio in VHF and UHF bands in the future, those of us here now had better pay attention, or those who come along in the future will not have any spectrum.

- 8) Ed, VE30BG, has been helping George, VE3BBW, get George's antenna farm organized up on the roof of that skyscraper.
- 9) Sandy, VE3LYE, is now in his new 8th floor location, and Bob, VE3GTD, is busy rigging antennas. Sandy has a greatly improved signal.
- 10) Ed, VE30BG, is taking part in the N.T.S. CW traffic nets. This is a notable effort, and gives Belleville a valuable link into the N.T.S. Please give Ed. written traffic for other parts of Canada or the U.S.A.
- 11) Hans Steensma, VE3OKF, of Madoc, has worked 300 PA stations, so that is why you don't hear him ragchewing around here.
- 12) A ham from West Germany, Herb, DK5VT, has arrived in Belleville, and is getting settled here. Hopefully he will soon get a VE3 call and appear on the air.
- 13) Grant, VE3IVU, turned up the other day. Things are going well for him and for Pat.
- 14) A new number has been issued to us to quote to Customs people if we bring amateur radio gear into Canada. Please use 8525.20.10.00. I suggest a photostat of your certificate and station licence should be on hand also to assure Customs you are a "ham".

- The site for the 1988 Field Day will be the Moira River Conservation Authority headquarters. This spot is just west of Loyalist Road and Highway #2, on the north side of Highway #2. Ross, VE3AUU, is in charge of activities this year. Please call Ross if you can devote part of the weekend of June 25 to this club activity. The June QRM will have details of the Field Day plans.
- 16) Last bulletin, I listed some stuff for VE3LGQ. I made a big error. The main item is a Kenwood TS530S, not a TS520S as I showed. Call Horace if you are interested in any of the gear.
- 17) May I again draw your attention to the June Q.A.R.C. social meeting. Would you please call Clare, VE3HWT, and confirm that you and your lady will attend. He has to know well in advance how many will dine. It will be at the Hollyrood this year, on #37 highway just north of Belleville. I understand the dinner will be roast beef. Social hour begins at 5:30 or so, and dinner at 6:45 p.m., date June 15.
- 18) The sale of the 2000 KW transceiver donated to Q.A.R.C. by Reg. Varcoe has been completed. Pat, VE3DDF, of Colborne, has the rig now, and is very pleased with it. Reg. has done the club another good turn.
- 19) The repeater VE3LGX is no longer on the air, so would you scratch it from the Brighton slot in your directory. VE3RTR repeater is filling its place of course.
- 20) A hearty thank you to Glen, VE3CJG, who has checked up 2 phone patch units for Tom, VE3TEX. One is set up at Tom's home, and the other is for Tom's brother-in-law in Hamilton. Glen set Tom up with his patch and it works perfectly.

- 21) A thank you to Ralph, VE3CAA, who has given Q.A.R.C. some books and an oscillator for training aids. Ralph's continuing efforts in this regard are considerable help to Q.A.R.C., and much appreciated.
- 22) The Trans Provincial Net, at 7.055mhz, is now on LSB.

 Net times are 10:00 am local time to 4:00 pm local time.
- 23) Sandy, VE3LYE, has moved upstairs, so please note in your directory that he is now in Apt. 807. The telphone number and postal code remain as before. Please note the appropriate number for amateur apartment.
- 24) Bill, VE3KWT, designed his own QSL card, and not many amateurs do that any more. Work Bill and get a nice card.
- Those of you who are on the telephone list in the ARES plan, can expect a call to perform duty. Tune your receiver to the O.P.N., 7:00 pm local time 3742 nightly. Copy some messages. Study the material I gave or sent to you. Study the ARES plan.
- 26) Please add to your directory: Bud Budynski, VE3IVP, 44 Longbourne Dr., Apt. 107, Weston, Ontario, M9R 2N7, telephone 416-248-5291. Bud and Grant, VE3IVU, are friends.
- 27) A new Madoc radio amateur, Val Reitov, VE3JOW, R.R.l Madoc, KOK 2KO. Telephone 473-2886. Please add to your directory.
- A request for us to participate in the New Zealand amateur radio "sister city" program is on hand, and I have responded positively on behalf of Q.A.R.C. Next August and September we are to appear on 14.160 mhz ± = between 12:00 noon and 5:00 pm NZT. That would be 8:00 pm EDST to 1:00 am EDST, or 0000 hours Z to 0500 hours Z. The "sister" idea is Hastings, N.Z. and Hastings County here. Hastings, N.Z. is a city just off the south end of Hawke Bay on the east side of North Island. More later on this.

- 29) Syd, VE3EGO and Ross, VE3AUU, went to Dayton and spent it all. They had a wonderful time. Wish we were there!
- 30) Lightning season is about here. Ground everything. Go over all your system and your home. Tighten everything. Lightning is electricity at radio frequency, so a low impedance ground system is essential. A ground rod is not a ground at radio frequencies.
- 31) CARF membership drive goes to may 15. Help the club and help yourself. 'Phone me and bring money.
- 32) It is with sadness that I report the passing of Dorothy, the wife of Jim Dicken, VE3FDT, of Tweed.

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