

North Shore ARC

Vol. 3 No. 3
March, 1997

Serving the Amateurs of Durham Region

March Madness

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Newsletter Deadline

Deadline for info to be submitted for the next issue is the 15th of this month. See the Info Page for various methods of submitting articles via internet, mail, etc.

Presidents Message

Well folks hope all the members at the February club meeting got what they came to hear and that all was finally straightened out. As for the rest of you that didn't come out it was a great meeting and a good turn out at that. Now is the time for the club and all its members to come together and get on with having FUN ..and let the Executive do their jobs. I want to thank VE3WFS Winston, VA3PWH Peter for coming forward and helping out with the hamfest committee in trying to get donations for the door prizes. I would like to thank Don Foster VE3GXH and all other hams who helped out with the dog sled races. I attended on Saturday with my two children to check out the dog sled races and it was a great day, until my battery went dead on me, but still a good day.. hi..hi.. I want to thank Peter VA3PWH for helping out with the code sending on the net on Thursdays. He had his first try out on Thur. Feb 13.97 it was a fine job Peter keep up the good work. hi..hi..! I would like to thank Martha VA3SBD in starting the collection in the little white box, there was \$21.50 taken in and Martha requested that this collection go to general funds. There was no 50/50 draw.

I would like to see lots of participants partake in the field day event and bring along anything you can to help out with that event, so get your name into Martha VA3SBD. The dates are June 21/22 97 for field day so note it down and come and help were you can.

Seeing that this message won't get to you until

March, I hope that the club will get lots of help for GOTA ..thanks to all that did help with GOTA.. I think thats all for now. Oh one more thing ASK NOT WHAT YOU CAN GET OUT OF YOUR CLUB BUT WHAT YOU CAN GIVE TO IT IN THE FORM OF HELPING TO KEEP THIS GREAT CLUB ALIVE.

73'88's Howard VE3TYQ

Contributors

Thanks to Winston VE3WFS, Bob VE3SRE, Don VE3GXH, Martha VA3SBD, Howard VE3TYQ and Walter VE3FJC for submitting items for this months newsletter.

March Meeting

Topic not known at press time.

PLEASE NOTE! Our meetings are now on second TUESDAY of each month at 7:30pm at the RED CROSS office in the Oshawa Centre. Take the mall elevator by Sears to the second floor (formerly "The Shops Up Top").

Bulletin by E-Mail

If you would like to receive your bulleting by e-mail instead of by snail mail, please send your request to Laird at

Isolomon@osha.igs.net

He's Working Splits!

NOTES TAKEN ON 14195 KHZ. DURING THE RECENT HEARD ISLAND DXPEDITION

(The Heard Island Dxpediton station was transmitting on 14195 khz, and listening up about 20 khz. Novice and inattentive hams, would wander upon the frequency, hear the Heard Island Station - and excitedly return their call, which of course would not be heard by the dx station. But it would distract the

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Laird Solomon, VE3LKS
editor

Glen Goslin, VE3LIZ
publisher

hundreds of hams who were listening to the DX station, with the hope that their call would be acknowledged. This would result in a flow of lively and entertaining comments.) Operators who try to shoo the hindering stations away so that the DX station can be heard - earn the distinction of 'being called, the 'DX cops'.

Hey Pancho! Get the hell out of here! Jeez, what a guy!

Question: Who owns this frequency anyway?

Answer: The dx cops. Why don't you listen anyway? He's working splits.

LISTEN UP! LISTEN UP!

Is this frequency in use?

VB3NJ, HE'S WORKING SPLITS!

Nancy Juliet, Get the hell off here - he's working splits!

Thanks a lot, you talked over my call.

May I ask one more time? Do I work him over the north pole?

NO!

YOU TALKED OVER MY CALL AGAIN!

Is this frequency in use?

Did your mother have any children Nancy Juliet?

Nancy Juliet - 5 by 9. No go away!

KA40N. KA40N. KA40N, this is...

SPLITS SPLITS SPLITS

Knock it off. Knock it off.

Am I bothering you sir?

You keep asking and I keep telling you.

He's got a needle antenna.

He's off.

Roger Roger

Is this frequency in use?

Is this frequency in use?

Are some hams brain dead?

Sound of tuning up carrier...

SHUTTUPPP!

Ola

Olllaaaaaaaaaaaaaaaaaaaaaa

whistle

Olllllllllllaaaaaaaaaaaaaaaaaaaaaa

whistle

He's working splits, he can't hear you!

HE'S WORKING SPLITS! SPLITS!

Winston Seeny, VE3WFS

Sled Dog Thank You

"You radio people are a big help". I heard that comment several times throughout the 2 days of sled dog racing at Trillium Trails, near Raglan. A total of fifteen amateurs came out to assist with timekeeping and race coordination at the winter fundraiser sponsored by the Port Perry Kinsmen Club, in support of the Canadian Cystic Fibrosis Foundation. The championship derby attracted a good number of two, four and six dog teams from a wide area, and a fair sized crowd of spectators. It is estimated that over 2500 people took in the event over the two days. This was somewhat disappointing considering the pre race estimates of almost 20,000, but it was still a respectable showing for the first year at a new location.

The Port Perry Kinsmen are planning a similar event next year. Several suggestions were passed on to me during the two days, and I will be passing most of those on to Dave Goldberg, President of the Port Perry service club chapter. The remaining suggestions concerned the radio portion of the event, and I will be making appropriate changes to next year's format. In return, I am passing on a big thank-you from the organizers, the mushers, and me. I hope everyone had as much fun as I did.

Thanks to:

- Charlie Forsey VE3UEM
- Keith Durling VE3KBD
- Fred Bengel VE3TIG
- Martha Dinsmore VA3SBD
- Tony Kashahub VE3VGF
- Alex Parker VA3AMP
- Howard Mugford VE3TYQ
- Glen Goslin VE3LIZ
- Gord Grainger VE3UIB
- Reis Wytenburg VE3UEA
- Anne Jones VE3KWI
- Bob Jones VE3ADJ
- Jim Collins VE3OYE
- Sarah Collins VE3ZQS

Don Foster, VE3GXH

What's an Elmer?

"ELMERS"... A Good Tradition
The ham expression "ELMER" probably dates back to the 20's or 30's. It means a ham who is willing to lend his or her experience or guidance to new hams, a very informal kind of tutor system or perhaps a help line? In our efforts to be "cool"...(hanging out on the right frequency, talking about the right topic and showing off our latest whizbang ricebox turbo dual-bander) ...some of us forget that someone helped us as new hams, and that we should be helping new hams. One day I heard one elderly voice (an advanced, by the way) heaping verbal abuse on a new kid. The kid's only mistake was he was NEW on the repeater, nervous and it was his FIRST QSO. (remember your first QSO?) The gentleman was blasting the poor kid for his operation, and began calling him a CB"er and a no-coder. A very memorable first QSO for that young person! What I suggest is less social snubbing of new amateurs. There is no proof (after 3 years of no-code) that the new hams are all CB"ers, lids, etc. Why, rumour has it that even some of us extras were new hams once. I also suggest working out our problems of bias. I mean age, gender and licence-class bias. Are some of us THAT threatened by YLs and young people? Becoming an Elmer is easy. On packet, just look for the HELP bulletins and answers then. Offer your expertise to a LOCAL HAM CLUB or DISASTER GROUP. does your CLUB roster include each member's ELMERING SKILLS? "ELMER" ..sounds corny doesn't it? It's a good system and it works. To the many Elmers out there in the woodwork. THANKS!

This was taken from the December 1993 NSARC news letter. I kept all of my news letters since I became a member of the NSARC in Sept/92. Another question is shouldn't we all be ELMERS for our club? Help out were we can. Something to think about. I will leave this for you all to ponder over. Any comments please put them in the newsletter for everyone to read. Thanks

Howard VE3TYQ

New Meeting Night

Meetings are now held the second Tuesday of every month at the Red Cross offices in the Oshawa Centre. Take the mall elevator by Sears to the second floor. See you there!

Guides on the Air

The following is the format that Fred used at GOTA....at least what he was hoping to do.

- 1) VHF/UHF STATION [I will look after equipping this station] mag mount antenna??
- 2) 20 Meter Station TS-440 with TS-450 as backup, 2-element beam antenna[I will look after equipping this station]
- 3) 10 - 80 Meter Station TS-540 with IC-701 as backup, G5RV dipole [Len Nixon will be looking after equipping this station]

We will also have as additional stations:

- 4) Morse code key
- 5) Crafts - construct with solder shamrock using capacitors - make broaches using resistors [Tom Rogers, VE3BTR will look after this]

STILL TO BE CONFIRMED

- 6) VIDEO tape of HAMS IN SPACE This would give the girls over the course of the hour 10 minutes per station and at 30 girls per hour we would have groups of 5 per station.

Antennas and equipment will be assembled at 0800 in Saturday February 22, and Guides would begin to arrive at 1000 The last group of 30 guides will arrive at 1500 and the tearing down of stations and antennas will commence at 1600

First Annual Ontario QSO Party

April 26-27th, 1997

I'm just writing to you to announce a new amateur radio contest sponsored by the Ontario DX Association, namely the Ontario QSO Party. This contest will run from April 26, 1997 at 18:00 UTC to April 27, 1997 at 18:00 UTC and takes place on all HF and VHF/UHF bands (except the WARC bands of course).

The basic idea in this contest is that Ontario hams will work everyone and stations outside Ontario will work Ontario stations. Scoring is one point for every station worked and 10 points for working VE3ODX and VA3RAC.

Ontario stations earn multiplier points by Ontario counties, districts, regional municipalities, Canadian provinces, U.S. states and DXCC countries. Stations outside Ontario earn multipliers by Ontario counties, districts and regional municipalities.

The complete rules are available from the Radio Amateurs of Canada (RAC) website at <http://www.rac.ca/odxa.html> or if you don't have web access or if its easier just send an e-mail message to me at 103111.2775@compuserve.com with "Ontario QSO Party - send rules" in the body of the message.

73 de Bob VE3SRE
Ham Radio Editor
DX Ontario magazine

Swap Shop

Jean Paul, VE3JPT, (905) 723 1811
Heath Apache & Mohawk with SB-10 SSB adapter, manuals \$300. Looking for best offer or trade for old AM. gear, tube revrs., military equip. WW-II. Old Mics. etc.

Ries, VE3UEA, (905) 434-5550
Shack Desk 5 ft. wide, two shelves, gray colour, like new \$40. Steel Shack Desk, 5 ft. wide with pedestal cabinet \$75.
Handy Finder for fox hunting. Plugs into

2m HT. \$45.

Walter, VE3FJC, (905) 263-2338
Commodore 64 Keyboard and P/S \$15.
Commodore 1541 Disk Drive \$15.
Commodore 1526 Printer \$15.
Commodore 1702 Colour Monitor \$65.
or will sell as a package price.

Len, VE3LBN (905) 985-7120
Kenwood Transceiver TS 450 SAT,SSB filter, PS 53 Power Supply, Mic & Manual \$1350.00. P8A Vertical, 8 band antenna, \$175.
MFJ 1270C Packet Controler \$150.
Yaesu FT 470 Dual Band HT. 2 battery packs, wall charger, manual \$400.
ICOM IC 28H 2 meter 45 watt transceiver, T.T. mic, very clean \$300.
Kenwood TH 78A Dualband Handi, Quick charger, 5/8 whip. \$450. HF mobile Ant. colis for 10 15 20 20 meters \$25. KW Balun 3-30 meg. \$10.

Howard, VE3TYQ (905) 579-7466
Smith Corona Typewriter, Model XL-1800 & acc., auto memory correction, word eraser, auto center, bold letters, excellent condition \$100 obo. Compaq computer 286 E 3 1/2 HD plus 1.2 HD 5 1/4 43 Meg Hard drive, VGA Monitor, mouse, windows 3.1, Dos 6.20 \$350.

Send all listings to VE3FJC, Walter at (905) 263-2338, by packet at VA3BBS, or by phone at VE3OSH 2 meter repeater.

Hamfest Date

Our hamfest will be on April 26 this year. They are still in need of a treasurer so if you feel you can help out in this matter please contact one of the Hamfest executive.

February Minutes

The meeting was called to order at 1934 minutes at the Red Cross offices in the Oshawa Centre.

Howard, VE3TYQ announced that no one from NSARC is helping with the flea market committee. Because of this Pickering is threatening to shut us out

beginning next year. One committee place is needed to be filled. This position was door prize coordinator. Peter Henry, VA3PWH volunteered for this position and Winston Seeney, VE3WFS, also volunteered to help out on the committee. The next flea market meeting is on March 4 at the Golden Griddle in the Kendalwood Mall in Whitby at 1930 hrs. Anyone interested in helping out should come out to the meeting.

Ralph Day, VE3CRK, couldn't be present at the meeting so there was no repeater committee report.

Marg Jeffries, VE3BNN, reported on GOTA. GOTA will be taking place on Sat. Feb. 22 and Sun. Feb. 23. Setup will start to take place at 0800 hrs on Sat Feb 22. Volunteers are greatly needed. Any questions you should contact Fred, VE3TIG. If the Whitby Guides can't make it out to camp ADAMAC then Charlie Forsey, VE3UEM, will assist with the Whitby Guides or if they can he will help out at camp ADAMAC.

According to Howard, VE3TYQ, Tom Rogers, VE3BTR, has agreed to provide power for Field Day. Field Day will take place this year on the 22nd, and 23rd of June. We still need to find a location to hold field day. Ries Wytenburg, VE3UEA, suggested Darlington Provincial Park. He will get back to Martha, VA3SBD, with further info when he gets some.

The dog sled races were a success. For further info see a separate article in this newsletter.

Winston, VE3WFS, has received no info on VE3CNE at this time.

Ries Wytenburg, VE3UEA, is leaving town and needs someone to take over coordination for JOTA. This year will be the 40th anniversary for JOTA. This year the location will be back in the Council Hall which is located by the swimming pool. Preparations for JOTA need to be started by the end of May on our side. The scouts will be dormant until the second week of Sept. Any

questions give Ries a call at home, 434-5550

The corn roast will be at Peter Rogers, VE3ZZV, if Len Nixon, VE3LBN, can persuade him.

We broke for refreshments at 2012 hrs. The meeting was recalled at 2029 hrs by Howard, VE3TYQ.

Howard said that Radio Shack will be at Flea Market this year and will give some door prizes. Marg Jeffries, VE3BNN, suggested that Flea Market Committee approach Durham Region Police to bring the EMO Van to the flea market.

Earl, VE3VGK, delivered his treasurers report. Comments from the floor were then received.

Winston Seeney, VE3WFS, asked about rent before and savings now. Approximately we are now saving \$420 a year.

Laird, VE3LKS, asked if rent was taken out of project liabilities. Earl said rent not a liability.

Laird, VE3LKS, asked re cost of electricity for OSH. Earl said difficult to save money as Hydro reluctant to amalgamate us into Orange Hall. Would cost money to save about \$200. Ries, VE3UEA, asked Len if the service entrance is the same with the lodge. Steve, VA3SPZ, asked what the yearly rent for the grounds is? Earl said the rent is \$300 a year. Winston, VE3WFS, thinks we need to be very careful or we could loose the spot. It was difficult to find a spot and we are lucky to have this spot.

Glen, VE3AEQ, was wondering why we increased the dues, according to him the increase is not justified at this point.

Earl, VE3VGK, said at the next executive meeting he is turning in his resignation.

Steve, VA3SPZ, recapped the question from the last meeting as where did the \$10 raise come from?

Gary, VE3EPY, said the \$30 is looking to the future. The members last year totalled 140.

Marg, VE3BNN, feels the club has a communication problem. This is embarrassing towards the club because we are a communication organization. The flea-market is another issue and a few years ago they threatened us that they would do the flea-market by themselves if we didn't volunteered and we are still helping out with the preparations for the flea market today.

Ries, VE3UEA, said we should find out what bands our members work on and what type of equipment our members use.

Len, VE3LBN, said we have a repeater donated to the club located in his basement. Mike, VE3VCY, said Ralph, VE3CRK, he didn't know what it would cost if the repeater got hit by lightning. Jean-Paul, VE3JPT, said the Orangeville club bought a new repeater and it cost them \$10,000. Len, VE3LBN, said four years ago money was donated to the club specifically for the repeater. Len brought in two donations for the club at that time which were specifically set aside for the repeater. Ries, VE3UEA, asked Len, VE3LBN, if the repeater in his basement was a repeater or a repeater controller. Len, VE3LBN, replied that it is just a repeater.

Jean-Paul, VE3JPT, said the monthly bulletin for the Orangeville club cost too much to keep running a monthly newsletter so the brought it over the telephone.

Winston, VE3WFS, acknowledged Earl's commitment and knows what its like to get 60 members together.

Les, VA3LTB, said we are on track for the stragglings. Laird, VE3LKS, said most of the membership will be in by the end of February.

Marg, VE3BNN, asked Laird, VE3LKS, if we could put a few advertisements in the newsletter. Earl, VE3VGK, said we

should get a volunteer to look for ads for the newsletter. Marg volunteered to do that job.

Martha, VA3SBD, donated \$2 and money started pouring into the donation box. The total donations we received was \$21.50. Martha said this money would be donated to the general funds of the club.

Peter, VA3PWH, suggested that if someone can't afford the extra \$10 they should talk to the executive to see if they can get a waiver.

Winston, VE3WFS, put forth a question to the executive. Which way do we want our membership to go? He suggested that we include an invoice with the newsletter because people don't know whether they've paid their membership or not.

Steve, VA3SPZ, wondered what the insurance covered.

Marge, VE3BNN, motioned that the newsletter stay monthly, this motion was seconded by VE3VDH, it was carried.

Jean-Paul, VE3JPT, motioned to get their newsletter by email, voluntarily. If they want to they should send Laird, VE3LKS, an email saying not to send the newsletter by mail. This was seconded by Len, VE3LBN, and it was carried.

Howard, VE3TYQ, asked the membership if they were satisfied for the membership dues being \$30.

Peter, VA3PWH motioned to adjourn the meeting it was seconded by Len, VE3LBN, the meeting was closed at 2202 local time.

73's and 88's de Martha, VA3SBD

RAC Bulletin #97/01

February 20, 1997 - RAC ADVISORY TO ALL AMATEUR RADIO CLUBS.

LITTLE LEOS COURT HAM CLUBS
RAC has learned that representatives of

large Telcom corporations are approaching amateur radio clubs seeking to explain to their members why commercial Little Leo operations are compatible with amateur radio operations and why and how amateurs could share their bands with proposed Little Leo satellites. Some of the Little Leo players are amateurs who launched the amateur microsat program and are now associated with large powerful telecommunications corporations. Low earth orbit (LEO) satellites would circle the earth providing non-voice data services using the spread spectrum technique.

RAC is absolutely opposed to the loss of our "Amateur Exclusive" frequency allocation for our VHF/UHF 144-148 MHz, 220-225 MHz bands and to sharing our secondary allocations at 440 MHz and above with Little Leo satellites. The reasons are many including mutual interference and the future erosion of our presence on these bands by large, powerful commercial interests. "Sharing" is a "unequal" position for non-commercial, amateur radio hobbyists in future conflict with commercial financial interests. Government stands to gain huge revenue through auctioning additional frequencies off to commercial corporate interests. Amateur Radio options, privileges and freedoms would eventually disappear. A simple land-use analogy is, "commercial developers, with government approval, could exploit park lands leaving little or no space for non-commercial public-recreation and experimentation".

Two meters is a "bread and butter" band for most amateurs. It is the entry band for 80% of our new amateurs, and is vital to the future growth of amateur radio. It satisfies most of our local communications needs and plays a major role in emergency communications programs with various levels of government and with non-government organizations such as the Red Cross. The 220 MHz and 440 MHz bands are equally important to amateur radio. The eventual loss of our VHF and UHF bands would seriously jeopardize the future of amateur radio. The traditional

opportunity for citizens to engage in serious experimental and recreational non-commercial radio communications at VHF/UHF could be lost forever.

RAC believes that the approach of the Little Leo interests may be a "divide and conquer" strategy to lull amateurs into agreement with their rationale for band sharing. Having briefed clubs, they could approach government saying that they have consulted with amateurs across the country who greeted them warmly and "did not disagree with their ideas". Your hospitality and broadminded reception of their speakers could be turned against you. Don't let them do it! They have not approached your national society for obvious reasons!

RAC is participating actively in government committees which are reviewing the Little Leo proposals. RAC is doing everything it can to dissuade government and industry from forcing us to share our bands for what we believe is an ill-conceived program, fraught with problems for amateurs and the public, which has so far failed to identify hard markets and the sources of funding to exploit this multi-billion dollar extravaganza. We believe that Little Leo interests want to first capture the necessary key element - spectrum allocations - without which their projects cannot proceed. Spectrum allocations on a global basis are vital to their plans. Amateur bands are prime targets!

RAC is also working on future political action to enlist the help of our elected representatives at the national, provincial and local levels. We will ask you to help at the appropriate time. In the meantime, support RAC in its defense of these bands on your behalf.

Farrell Hopwood, VE7RD
President - RAC

For further information contact RAC
Headquarters, Ottawa, Ontario Canada
TEL: 613-244-4367 FAX:
613-244-4369 E-MAIL: rachq@rac.ca
Look for updates on the RAC Home Page
- www.rac.ca

The Info Page

Executive

President	Howard Mugford, VE3TYQ	579-7466
Vice President	Martha Dinsmore, VA3SBD	571-4716
Treasurer	Earl Matthews, VE3VGK	725-5606
Secretary	Ivor Picton, VE3JMP	579-7194
Program Director	Mike Maclean, VE3VCY	438-8527

Co-ordinators

A.R.E.S.	Fred Bengel, VE3TIG	576-4839
Special Events Co-ordinator	Fred Bengel, VE3TIG	576-4839
Bulletin Editor	Laird Solomon, VE3LKS	434-7339
Bulletin Publisher	Glen Goslin, VE3LIZ	725-1545
Club Historian	Mike Sherba, VE3DKW	723-7674
Net Manager	Steve Zahorec, VA3SPZ	623-3868
Code Senders	Howard Mugford, VE3TYQ	579-7466
Membership Chair	Les, VA3LTB	571-1458
Get Well Cards	Anne Jones, VE3KWI	324-0638
Nonquon Canoe Races	Glen Goslin, VE3LIZ	725-1545
Field Day	Martha Dinsmore, VA3SBD	571-4716
Instruction	Gary Manser, VE3GLM	623-1108
Auditor	Rick Gibson, VE3ASH	434-2886
Canadian National Exhibition	Winston Seeney, VE3WFS	725-0829
J.O.T.A.	Ries Wytenburg, VE3UFA	434-5550
Club Inventory	Howard Mugford, VE3TYQ	579-7466
Club Photographer	Don Foster, VE3GXH	985-2668

NSARC Web Site

<http://www.osha.igs.net/~Isolomon/nsarc.htm>

Club Repeaters

2m	147.120	VE3OSH	Voice
70cm	443.000	VE3NAA	Voice
2m	144.970	VE3USH	Packet

Net and Code Practice

Club Net every Thursday at 1930 with CW practice at 2100.

EMO Net every Wednesday at 2030 on VE3OSH.

Club Meetings

The Second Tuesday of every month at 1930 hours we meet at the Red Cross office in the Oshawa Centre. Take the mall elevator by Sears to the second floor. Give a call on 147.120 for directions.

NSARC 1996 Calendar

Mar 11	Club Meeting
Apr 8	Club Meeting
Apr 26	Hamfest
May 13	Club Meeting



D.R.A.R.E.O.

Randy Elliot, VE3JPU	(905) 427-6853 - Coordinator
Fred Bengel, VE3TIG	(905) 576-4839 - Asst. Coord.

Contact the Editor

VE3LKS-1 on VE3USH
 Isolomon@osha.igs.net
 Snail Mail - 310 Wagar Crt., Oshawa, ON, L1K 2H6

Meaningless bits of information - this newsletter is laid out using WordPerfect 6.1 for Windows and the original copy is printed on a Brother HL-660 laser printer. Also, if you happen to have any complaints you are more than welcome to become the next bulletin Editor. Seriously, all constructive criticism will be accepted and treated accordingly. If you would like to see more technical articles then get the lead out and get writing. I can write till I'm blue in the face about computers and some of it you can apply to Amateur Radio but it would be nice to see some technical stuff as well.