

# North Shore ARC

Vol. 4 No. 2  
February, 1998

Serving the Amateurs of Durham Region

## Don't forget Valentines Day!

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### Contributors

Thanks to Gary VE3EPY, Jean Paul VE3JPT Fred VE3TIG, Winston VE3WFS, Peter VA3PWH, Howard VE3TYQ, and Walter VE3FJC for submitting items for this months newsletter.

### From the Chair in the Shack

Greetings to all on frequency from the chair. Your new executive are anxious to help the NSARC in any way we can to stay the fine club it has always been. From where we sit, we can see the fruits of careful and committed stewardship by the outgoing executive. We hope that you will join us in offering a sincere vote of thanks for the enviable shape the club finds itself in. Following these folks will be a tough act.

Please give some thought to this idea if you will and let the executive know what you think. In order to streamline the meetings and to allow us more social time and time for special interests, how about keeping the business section of the meeting as short as we can. During the break, which could then be longer, members could address the issues they see as important with the people who can help. As an example, some members might want to tackle our RAC representative about their news, others may want to discuss packet issues, others yet again may want to ragchew about their DX experiences and so on. With more time like this, members may feel less like they have had to sit through something boring and may feel better about the feedback they can get relative to their specific interests.

Well enough of that! The issue of the net on VE3OSH is one that has had us in a tizzy for some time now. We'd like all members to consider whether they believe the net and the code are worthwhile. If they do, perhaps they

can contribute time to its operation. Without this contribution, the net is bound to remain silent. With enough volunteers, the net can be a once a month service or perhaps even less for any one person. Could you spare one night every 6 weeks? Every 8 weeks? If we believe the net is useful, we need to show it by helping run it, not just by checking in.

By the way, I promise not to nag you like this in future issues. 73 de VA3PWH, your faithful servant and president.

VA3PWH Peter

### OOOOPS! I Blew It!

Please forgive me for not getting this in the last issue. Howard sent this to me the day after I took the bulletin to Glen for printing but had told Howard that there was still some space on the back page and that I would redo the back page. Well, with the chaos of Christmas I promptly forgot. Please accept my humblest apologies and the following article is the one I forgot to include.

Laird, VE3LKS

### Past Presidents Message

Hello all. Well by the time you get this news letter I will not be the President off the NSARC. It's been a good year for me at the club. Everyone as been good to me and I want to thank you all for been there when I need help in anyway. I want to thank everyone who as helped out in the club no matter what the event was. I think that the NSARC is in good shape for the new Executive to take over in 1998. I want to thank Glen VE3LIZ, Bob VE3ADJ, Peter VA3PWH, Earl VE3VGK for helping to get VE3USH on the air again. Thanks to bob VE3LLE for talking to his son Lee VE3TLE and asking if Lee would have a look at the equipment of VE3USH and also check to see if he could get it working. Me and Peter VA3PWH took the equipment of ve3ush

#### North Shore ARC

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The North Shore ARC  
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monthly except for July and  
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summer edition.

Laird Solomon, VE3LKS  
editor

Glen Goslin, VE3LIZ  
publisher

to Lee on Dec/01/97 and on Dec/02/97 I spoke to Lee on Tuesday evening on the repeater and Lee come and pick up VE3USH it is working fine. Well you should have been at my shack then, because I must have jumped to the ceiling saying YES WAY TO GO LEE thanks for getting it working for us. On Thursday evening I went with Peter VA3PWH to Lee's house to pickup the equipment of VE3USH and on Friday morning I again went to Peter's house and we both drove to the site to reinstall VE3USH packet station. Well I was happy to see VE3USH on the air again, because it was down for much to long. Also I want to thank Glen VE3LIZ, Ralph VE3CRK, Gary VE3EPY for getting VE3NAA the 440 voice repeater back on the air again well done guys. I hope everyone had a Merry Christmas & a Happy New Year. I was told by a club member that we the Executive will go out with a bang for 1997 and I asked why he thought that? Well he said you guys got things done and everything is running fine. I said to him that it took everyones help to get this far and I thank everyone. To the new Executive I wish you well in everything you do for the club and that I ask everyone to give the new Executive all the support and help they may need to keep this great club going. So everyone get involved help out where you can.

Howard, VE3TYQ

## Deadline for Next Issue

Please have all items in by the 15th for next months issue. Thanks de Laird, VE3LKS.

## Wait! Don't Throw That Out!

Gary, VE3EPY, would like to get in touch with anyone who may have any of the following items available. Especially if any of it is in a junk box possibly heading to the trash bin someday soon. He'd like to rescue it before that happens! Please contact him on VE3OSH, VE3OUR or phone him at 905-686-1512.

Any GLB, Hamtronics, Ramsey or

similar products such as printed circuit boards, kits, miscellaneous parts, synthesizers, transmit, receive, IF boards, any documentation, e.c., etc. Gary would like to consider them for use in future projects for the VE3OSH and VE3NAA repeaters.

Any IBM PC or MacIntosh based schematic layout and printed circuit board layout software. Again, for future project use on the repeaters. Any wire-wrap sockets and wire-wrap equipment for repeater projects.

Thanks and 73,

Gary, VE3EPY

## VE3OSH Q & A

Recently, some of you have been asking me a few questions with regards to the operation of VE3OSH. For the benefit of all the membership, I thought I would address a couple of the questions here. If you have other questions, please jot them down as you think of them and feel free to pass them along to me either at the meeting or send them to me if you have Internet access. My Internet E-mail address is "heagle@sympatico.ca". Thanks and 73, Gary (VE3EPY)

### QUESTION :

"Around the first week of January, why could I not hear the VE3OSH repeater through my radio and also, why were there no announcements, identifications or beeps coming from the repeater?"

### ANSWER :

The VE3OSH repeater (VE3NAA as well) uses a microprocessor-based controller unit which I often refer to as the "brains" of the repeater system. This controller performs many functions in the operation of VE3OSH, the number of which are to numerous to list here. For the purpose of answering the above question, I'll concentrate on one of the functions the controller performs. Before I describe the reason you did not "hear" the repeater, I'll mention here that because of the way in which VE3OSH was designed, the controller can be removed for servicing, and the repeater

left in a "dumb" mode. (i.e. no "brains") When the controller is removed from the repeater, the repeater operates in a "straight-forward" mode. That is, there is no timer, voice or cw identifier, etc. since these functions are produced by the controller. The repeater just transmits what it receives. On Dec. 31, I had physically taken the controller out of the system in order to troubleshoot the attenuated audio problem some of you may have noticed that morning. The problem turned out to be with one of the connectors at the back of the controller. With regards to the other part of the question above, the reason the repeater could not be heard through your speaker is that you had your sub-audible (i.e. CTCSS) tone activated on your receiver. Since the controller produces the CTCSS tone on VE3OSH's output frequency, and since the controller was physically removed from the repeater system, no CTCSS tone was being transmitted on the repeater's output frequency. Therefore, no CTCSS tone being transmitted means your receiver didn't hear the tone it was waiting for in order to open the speaker to allow you to hear the audio coming from the repeater. So, please remember that if you make a call on the repeater and hear nothing, not even the "bleep" coming out of your speaker, turn off the CTCSS tone on your radio and try your call again. You will then be able to hear the repeater's output. Just a side note for your information, with regards to the VE3NAA repeater, it is not using any form of CTCSS tones at this time.

### QUESTION :

"Sometimes part of a person's voice gets cut off at the beginning of their transmission either when they are making a call or during a conversation. Why is this?"

### ANSWER :

This is a common occurrence on any repeater which has a particular type of circuit built into its system somewhere and it has two causes which are related. First, this circuit will be some form of "delay line". Inside the controller unit of VE3OSH (and VE3NAA as well) is a

circuit which adds an audio delay of approximately one-tenth of a second. This circuit is used to delay the audio as it travels from the 147.720 receiver to the 147.120 transmitter. The reason for this circuit is many but among the more noticeable uses is that it eliminates the "squelch tail" which is present in a repeater system. Having the audio delayed slightly allows us to eliminate the squelch tail from being transmitted over the air. This makes for more pleasant listening. Another use of this circuit is to allow the muting of touch-tones if so desired by the repeater system administrators. An example of this can be found on the VE3RPT repeater when someone uses their autopatch system. The touch-tones are muted and not re-broadcast over the air. One side-effect of having the delay circuit in place can be heard by listening to the output of the repeater while someone is talking, and at the same time listening to them on the input frequency of the repeater. (of course, you will require two receivers to do this) The resulting "echo" sound you hear is caused by the audio delay circuit. I mentioned above that the original question had two related causes. The second is to do with the transmit/receive delay in everyone's radio as well as individual operator style. Due to the audio delay circuit, the person beginning a transmission should wait at least one-tenth of a second after pressing the push-to-talk switch before they speak. If they do not wait, then the first part of their words will be cut off by the audio delay circuit. To illustrate this, I'll use myself making a call to the club station, VE3NSR. If I don't wait the brief one-tenth of a second before speaking, you would hear something like the following coming out of the repeater. "3NSR this is VE3EPY calling" This is what you heard listening on the repeater when in fact what I said was "VE3NSR this is VE3EPY calling". Because I didn't wait the delay time before speaking, the "VE" of "VE3NSR" was not broadcast by the repeater. As I mentioned above, there is a slight delay inside every ham radio in that it takes a small portion of a second for your radio to switch from receive to transmit when

you press the push-to-talk (PTT) switch. Couple this delay inherent in your radio with the delay built into the repeater and you could have a sum total of about one-half a second delay overall before your audio makes it out the repeater's transmitter. (I could go into the additional delay that is present due to the speed of light vs. distance thing but it is clearly a very small value unless you are operating satellites so I won't bother here) So, to sum it all up, this is the reason why the audio "appears" to be being cut off when in fact a slight modification to operator style (i.e. waiting a fraction of a second before speaking) will eliminate this problem from your transmissions.

Gary, VE3EPY

## New Executive for 1998

President	Peter Henry VA3PWH
Vice President	Alan Jespersen VA3ALN
Secretary	Jean-Paul Taillebois VE3JPT
Treasurer	Ries Wytenburg VE3UEA
Program Director	Michael MacLean VE3VCY

## GOTA Help Needed!

I am looking for members to help during February 21st at Camp Adamaack located on Shirley Road for the annual Guides on the Air (GOTA)

I will need members to help in erecting antennas beginning at 0800 and take-down at 1600.

We will have approx. 10-12 guides commencing 0900 for 60 min. at which time a new group of girls will arrive.

Given sufficient personnel to operate the stations I would like to have the following operational.

1. HF station
2. Paket station
3. VHF/UHF station
4. Slow scan television (receive only)
5. Morse code send and receive
6. Phonetic alphabet send
7. QSL cards and awards

Anyone interested can contact me at 576-4839 or to my e-mail address ve3tig@idirect.com

Fred, VE3TIG

## RAC Affiliation

Club members are advised that at our January meeting, discussions were initiated by Winston, VE3WFS, our club RAC representative, of the feasibility of our club having RAC affiliate membership.

There are several advantages, which should be considered.

1. RAC affiliate club presidents are given procedural manuals and calendars highlighting special events throughout the year.
2. A 3.mb logo and clip art files for club newsletters
3. Ability to link into RAC club insurance policies
4. Access to the RAC audio visual library
5. Access to an Affiliated Club Co-ordinator for support

## Requirements

1. Our club must apply for affiliated club status
2. We must have a constitution
3. Our club policies must not conflict with RAC
4. The majority of our club members must be licensed hams

What appears to be taking place is the creation of a national union of likeminded Canadian amateur radio clubs, under a national umbrella.

Club members from across Canada, are asked to consider the concept of RAC club affiliation. If you have any concerns to raise, please be prepared to raise them at the next club meeting.

Winston, VE3WFS

## Magazines!

Just wanted to report that Ralph Day, VE3CRK has donated a substantial number of QST, 73 Magazine, and Ham Radio magazines that I have stored at the school which I will loan to any NSARC members. Request should be sent to me at 576-4839 or e-mail at ve3tig@idirect.com

Fred, VE3TIG

## Swap Shop

**Gord, VE3UIB, (905) 571 7068**

Icom 271A/E 144 meg, all mode transceiver, with power supply, speech proc., matching speaker, desk mic and EX 309 Interface for a computer, \$650.  
Icom 281H 144 meg mobile transceiver, mic and manual \$295. Garmin 12XLGPS. with manual and computer interface, as new \$325. Stripline Filter for 2 meters \$25. Baycom All mode TNC. Software and manual \$70. Arrow 144 meg. 3 element beam, portable beam \$75. R/S HTX 202 144 meg. handie, manual and charger, battery case \$180. Kantronics KPC-3 Plus, TNC. manuals \$150. AEA. PK 88 TNC, \$70. Diawa 4 pos. Ant. Switch \$85.

**Josef, VE3FVH, (905) 655-3009**

KLM 13 El. 2m. Ant. \$50, Balun 2K 1:1 50 ohms \$10, Kenwood Phone Patch, model PC-1 \$90.

**Glen, VE3LIZ, (905) 725-1545**

NC 29 desk charger for batteries used in FT23R- 33R- 73R, FT 411, 811, 911, FT 470 Price is \$80.

**Fred, VE3TIG, (905) 576-4839**

Apple Macintosh SE - 20 meg hard drive, Image Writer II printer, Claris Works, MicroSoft Word, Mouse, Mousepad, excellent working order, \$150. Mass 6 meter transverter, Frequency: 50 MHz, input frequency: 28 - 30 MHz tuned to: 50.125 MHz, all modes, .01 to 10 watts in, 10 watts out, New \$150. TPL 2 meter linear amplifier Frequency: 136 - 175 MHz, tuned to: 147.000 MHz, modulation: FM, 1 watt in 25 watt out, \$50. Henry 2K-4 linear amplifier, uses two 3-500z tubes, covers

10,15, 20, 40 & 80 meter bands, wired for 240 volts ac, spare set of tubes, \$950.

**Doug, VA3BGF, (905) 668-6493**

Highgain 7 element HF Triband Beam for 20-15-10 meters \$700 obo.

**Mike, VE3DKW, (905) 723-7674**

The next list is from the estate of VE3AEQ Glen. Cushcraft 2 m. 19 element beam \$80, Cushcraft 432 mhz. 24 element yagi \$75, 2 pcs Heathkit Antenna Dummy Load \$20 each. Large Qty. Assorted Test Equipment, call for info....

**Aldo, (905) 432-3923**

Yaesu FT-101 Transceiver, Yaesu FV-101 External VFO, Yaesu TO-100 Monitor Scope, Landline phonepatch speaker \$650.  
WANTED - Manual wanted Kenwood TR-2600 Handie-Talker

**Gunter, VE3LHM, (905) 263-2180**

WANTED - dopler kit for direction finding.

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

## Help for CEO's

A fellow had just been hired as the new CEO of a large high tech corporation. The CEO who was stepping down met with him privately and presented him with three numbered envelopes. "Open these if you run up against a problem you don't think you can solve," he said.

Well, things went along pretty smoothly, but six months later, sales took a downturn and he was really catching a lot of heat. About at his wit's end when he remembered the envelopes. He went to his drawer and took out the first envelope. The message read, "Blame your predecessor."

The new CEO called a press conference and tactfully laid the blame at the feet of the previous CEO. Satisfied with his comments, the press and Wall Street --

responded positively, sales began to pick up and the problem was soon behind him.

About a year later, the company was again experiencing a slight dip in sales, combined with serious product problems. Having learned from his previous experience, the CEO quickly opened the second envelope. The message read, "Reorganize." This he did, and the company quickly rebounded.

After several consecutive profitable quarters, the company once again fell on difficult times. The CEO went to his office, closed the door and opened the third envelope. The message said, "Prepare three envelopes."

## Get a RAC Internet Address

Subject: Bulletin 98-04E

Subject: Callsign e-mail addresses for all interested Canadian Amateurs

Any licensed Canadian amateur radio operator can now have an e-mail address of the form "callsign@rac.ca". This means that you will no longer have to advise all your contacts of any new e-mail address if you change your internet service provider. Canadian amateurs will not have to keep track of dozens or hundreds of e-mail addresses. Just remembering the callsign is all they will need.

RAC is able to offer this free service thanks to the volunteer help and support of Information Gateway Services (IGS) of Kanata Ontario, and in particular the work of Rene Kahle VA3RDK. Rene developed the E-mail aliasing software, and set up the server hardware (IGS also donates server space for the RAC and ARAS web sites that contain much useful information for Canadian amateurs).

If you wish to obtain a callsign e-mail address, simply send a message to "alias@rac.ca" with "callsign=realaddress" in the body of the message.

For example, if my callsign were VA4KP and my real (current) email address were "ham@qsy.ca", I would send a message to "alias@rac.ca" with the following in the body of the message:  
"VA4KP=ham@qsy.ca"

Any subsequent mail addressed to "VA4KP@rac.ca" would be redirected by the IGS server to "ham@qsy.ca". Of course it goes without saying that such mail would NOT go anywhere near RAC headquarters nor be seen by RAC officials.

And of course any mail addressed directly to "ham@qsy.ca" will also be delivered as in the past without passing through the IGS server.

To obtain more details, send a message to "alias@rac.ca" with the word "help" on a single line in the body of the message.

The e-mail aliasing service is currently set up on a trial basis. If it works well and amateurs find it useful, it will remain available for all who wish to use it.

## RAC Bulletin 98-02E

Subject: RAC Emergency Coordinator Manual

The RAC Field Organization wishes all ARES members across Canada a Happy New Year. We are starting 1998 by announcing that our new RAC Emergency Coordinator Manual is available for downloading free of charge from the RAC web site. The new book contains important information for ARES leadership appointments. You can print out using recent Word or Word Perfect which are compatible with MS RichText (.rtf) files. Since the download file is in a password protected area, any SEC, DEC and EC showing an e-mail address on the RAC web site ARES listings will receive their password by e-mail. If you have an e-mail address not listed please advise me immediately.

Appointees who cannot or wish not to download and print out, can order from

RAC HQ a 3-hole punched copy of the new manual together with selected reproducible ARES forms at our cost of \$10 including prepaid postage.

Otherwise please contact me, as it is important that you obtain and use this new manual.

Pierre Mainville, VA3PM  
RAC Field Services Manager

## RAC Bulletin 98-01E

Subject: RAC SEEKS YOUR VIEWS ON CALL SIGNS

The Call sign Working Group (CSWG), a joint Industry Canada/RAC committee, has filed its report with the Canadian Amateur Radio Advisory Board (CARAB) recommending the policies and procedures that should be used in the future administration of Amateur Radio station call signs.

RAC has been asked by Industry Canada to seek the views of amateurs concerning this important report. RAC will welcome comments and responses to the CSWG Report by Canadian amateurs before making any formal proposal to Industry Canada.

RAC recognizes that there are widely varying views on how station "call-signs" should be administered. RAC believes call signs are not administered in a uniform method across the country. RAC seeks to endorse policies which ensures that the final published rules and guidelines are clear and straightforward and that there is a commitment to authorizations that are uniform, evenhanded and in-tune with the needs of the majority of Canada's amateurs.

Here is a "Summary of Recommendations" of the CSWG Report:

### Recommendations:

As a result of the extensive consultations with radio amateurs across the country and of input from Industry Canada regarding the administrative ramifications of various current policies, the Call Sign Working Group presents

the following specific recommendations.

### *Practice of unique call signs for each province or territory*

Continue the current practice of allocating specific prefix blocks for each province or territory and assign new blocks if required to accommodate changing circumstances, such as the creation of Nunavut or other new divisions of territory.

### *Portability of call signs from province to province*

Require amateurs who register a change of principal residence to acquire a call sign representative of their new prefix area if it is different from their current one.

### *Assignment of two letter vs. three letter call signs*

Allow only amateurs who have attained all four qualification certificates to apply for two letter suffix calls whether it be a new license or application for re-assignment. Assign only one such two letter suffix call to any particular individual, and do not assign such calls to repeater or strictly digital stations. Additional prefix blocks should not be made available for assignment specifically to satisfy requirements for two letter calls.

### *Four letter and one letter call signs*

The current policy of assigning four letter suffix calls only rarely on an exception basis for temporary events be continued. Single letter suffix calls should only be assigned to recognized clubs, not individuals, at this time.

### *How long the assignment of the call sign of a deceased amateur should be blocked*

Do not reassign any relinquished call for twelve month after it becomes available. In the case of a call which becomes available as a result of the death of the amateur any member of the immediate family who is qualified to hold it (ie: all four certificates for two letter suffix) and requests the call prior to the expiration of the twelve month period should receive it.

### *Assignment of unacceptable or forbidden suffixes (Q codes)*

Do not allow the assignment of any new call signs in the QOA to QTZ range. Establish a list of unacceptable suffixes and circulate it to all issuing offices so that it may be uniformly applied.

### *Assignment of VE0 call signs for ships*

Retain VE0 prefix for assignment to maritime mobile stations only.

### *Personal requests for call sign changes (vanity call signs)*

Continue the practice of allowing individuals to choose any available call sign that they are qualified for. Do not at this time open any unusual or unique prefix/suffix combinations. Study the vanity call sign gating system currently being implemented in the United States with a view to using the experience they will acquire over the next twelve months to revise this policy in the future.

### *Limits to how many call signs and individual or club can hold*

Allow individuals or clubs to hold as many call signs as they are willing to pay for, as long as only one of them is a two letter suffix call and all of them represent the prefix area of the principal residence.

### *Assignment of call signs for new amateurs*

In areas where it is feasible for IC to provide a list of available calls, allow new amateurs to select the three letter call sign of their choice. In areas where a list cannot be supplied, allow the new amateur to submit up to three choices for a three letter suffix call sign.

### *Special prefixes for significant events*

Restrict the application for temporary special regional or national prefixes to recognized amateur radio clubs or organizations, not individuals. Review and revise the existing Industry Canada eligibility document (RPC 2-8-01) and ensure it is applied uniformly across the country, with a view to reducing the number of special prefix assignments that will result.

### *Special event call signs*

Assign unique call signs to celebrate or commemorate special events only to recognized amateur radio clubs or organizations, not individuals.

Applications for these calls should be subject to the normal annual fee and remain assigned to the applicant until the next routine renewal cycle.

### *Permanent use of "C" block prefixes*

Do not consider the permanent use of "C" block prefixes.

A complete copy of the report, in both English and in French, can be obtained by sending a SASE business envelope to

"The CSWG Report"  
RAC Headquarters, 720 Belfast Road  
Suite 217, Ottawa, ON  
K1G 0Z5.

It is also available for download from the RAC Web site at:

<http://www.rac.ca/ftpsite.htm>

RAC will review all submissions before making a final recommendation for Industry Canada's determination. The closing date for responses from Amateurs is February 28, 1998.

## **Magnets and Mothers**

A teacher gave her class of second graders a lesson on the magnet and what it does. The next day, in a written test, she included this question: "My name has six letters. The first is M. I pick up things. What am I?"

When the test papers were turned in, the teacher was astonished to find that almost 50 percent of the students answered the question with the word MOTHER.

## **Upcoming Flea Markets**

Mar 21	Peel ARC
April 18	Durham Region ARC's
Aug. 15	Brantford ARC
	Walter, VE3FJC

## **Durham Region HamFest 98**

At the last Hamfest meeting on Jan/12/98 everything was reported to be going along just fine. I have taken on the task of being the Security coordinator for the Durham Region HamFest 1998 so if anyone wishes to help with security, setup, take down, or clean up this year please get in touch with me via packet at ve3tyq @ va3bbs, phone me at 905-579-7466 , fax at 905-686-1585 or check into VE3SPA net on Monday evenings and leave me or net controler your name, callsign and phone number so I can get in touch with you and add you to the list. Also we are looking for wide area push broom(s) if anyone has one or knows of anyone that has one to lend for the day. I'm going to be looking for lots of help on clean up because we must be out of there by 4:pm. There is going to be a fashion show in the same area so please stay behind after the HamFest to help with clean up. Thanks!

Howard VE3TYQ

## **Membership Award**

In early January a Member of the NSARC said to me the He was expecting to be awarded a certificate of some kind for being a contunied paid up Member for forty years straight. I said to him that would be nice to get and that I would bring it up at the January club meeting. I did put a motion forword at the meeting that a certificate should be given to those members that as been a member after every twenty-five years. Well it was finally agreed upon that every member would be awarded this certificate on every twenty-fifth year and every fifth year after that. I think that this is great and now the only thing that I need from you members that have been members for 25 years is to come forword and give me your name and callsign and the year you joined and I will get to working on making up a certificate for the NSARC to give to you.

To Laird VE3LKS thanks for the drawing and a sock on a 2m beam

and santa with more toys for me to play with. I got no coal in my sock, but if I did Laird guess where that coal would be dropped off at? I have no chimney here at my apartment to burn coal..hi..hi..

I hope Santa was good to all. Hope you all had a good new years. I wish you all a Healthy and Prosperous 1998.

Howard, VE3TYQ

## Newsletter by E-Mail

Would anyone who would prefer to receive the newsletter by e-mail please send me a message indicating so. My e-mail is (all letters)

Isolomon@osha.igs.net

Les gave me a list of call signs of those who were interested, but without an e-mail address I can't send them out. Tnx!

## My Mailbox Overfloweth!

I want to thank everyone who sent in articles this month. As you can see from the size of the newsletter I received quite a bit of info this month. This makes my job so much easier and gives you, the members, more interesting articles to read. I would like to make a New Years resolution for everyone in the club...submit at least one article to the newsletter this year! Keep up the great work of sending in info and I can't wait to hear from all of you!

Laird, VE3LKS

PS - I am very easy to get info to...try the following:

e-mail	Isolomon@osha.igs.net
packet	ve3lks@va3bbs
connect direct from	VE3USH
snail mail	Laird Solomon 310 Wagar Crt. Oshawa, ON L1K 2H6

## January Minutes

January 13, 1997

Peter VA3PWH called the meeting to order @ 19:30hrs. He introduced the new executive to the members.

President Peter Henry VA3PWH

Vice-president Alan Jespersen

VA3ALN

Treasurer Ries Wytenburg VE3UEA

Secretary Jean Paul Taillebois VE3JPT

Newsletter Laird Solomon VE3LKS

Membership Les Burgess VA3LTB

Program director Mike Maclean

VE3VCY

He acknowledge and offered his appreciation to the past executive for a job well done. The previous meeting minutes where approved. He brought the membership up to date on the weekly net, ARES situation and the present meeting location at the Red cross offices, as well as the repeater and packet station update. Martha VA3SBD presented a motion for the club to send \$100.00 to the relief effort in eastern Canada (ice storm) seconded by Les VA3LTB which was unanimously approved.

Since our scheduled speaker could not attend because of his involvement in the emergency effort, Peter VA3PWH proceeded with new business.

Ralph VE3CRK, welcomed the new executive and offered his best wishes. He also gave an update on the repeater.

Field day was brought up with Alan VA3ALN as I/C this year cochaired by Martha VA3SBD. We need to address the site and generator question for field day 1998.

Winston VA3WFS, was asked to brief us on RAC business and he diligently did so highlighting the advantages of individual membership and Club membership. Ralph VE3CRK suggested to the executive that a portion of the club membership should perhaps be allocated to the RAC membership.

GOTA is looking for OPERATORS for Feb. 21st call Fred VE3TIG 576-4839

Ham radio classes starting in January.

Howard VE3TYQ updated on the Hamfest meeting looking for volunteers.

Good discussion on the ARES regarding future involvement of the club. Fred VE3TIG and Reis VE3UEA meeting January 14th.

Howard VE3TYQ presented a motion to acknowledge long term membership (in the form of a certificate) for members of 25 years and longer in increments of 5 years. Motion was seconded by Martha VA3SBD and accepted by all.

Les VA3LTB moved to adjourn the meeting seconded by Ivor VE3JMP.

Jean Paul, VE3JPT

COMPUTER FILE  
UP DATE

During the club meeting in January it became apparent that the club has very few records to go by, even to determine the number of members that have been with the North Shore Amateur Radio Club Inc. 25 years or better. To try and update our file a list of questions has been devised to assist us in determining who are our long serving members are and have the been recognized for other achievements. Although this has been tried before with very poor results, as the saying goes, "if at first you don't succeed try, try again". Your assistance would be greatly appreciated by filling out the following information and returning it to me by mail, or hand it to me at the next club meeting on the 10 February.

a. Year you joined the N.S.A.R.C. ? month \_\_\_\_ year \_\_\_\_\_

b. Have you ever served on the club committee ?

If so what position & year ? \_\_\_\_\_  
\_\_\_\_\_

c. Have you ever received a certificate of appreciation from the club, if so, what year & reason ?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

d. Have you ever received a certificate from R.A.C.

IE: DXing, or Island Working ect ? Year / reason ?

\_\_\_\_\_  
\_\_\_\_\_

c. Do you have a HF/UHF/VHF or Packet eqpt, list?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

d. What type of antenna are you using list for each radio ?

\_\_\_\_\_  
\_\_\_\_\_

e. What type of emergency power source do you have ?

IE: Generator

\_\_\_\_\_  
\_\_\_\_\_

Please return to me, before 31 March 98

VA3LTB  
Les Burgess  
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