

North Shore ARC

RALPH DAY
454 HOLCN AVE.
OSHAWA, ON
L1G 5X6

Vol. 1 No. 11
November 1995

01/01/96
VE3CRK

Former Members...Come On Back!

INSIDE

<i>NSARC Special Edition</i>	1
<i>November Meeting</i>	1
<i>The Lighter Side</i>	1
<i>December Deadline</i>	1
<i>DXing</i>	1
<i>Firebird A.R.C.</i>	2
<i>Just the Facts</i>	3
<i>Swap Shop</i>	4
<i>Contributors</i>	4
<i>Early Days of Wireless - Part 3</i>	4
<i>My Soapbox, Please</i>	5
<i>Hamfest Reqs Needed</i>	5
<i>NSARC October 1995 Meeting</i> <i>Minutes</i>	5
<i>How Well Did You Read?</i>	6
<i>New Internet Address</i>	6
<i>Exec Meeting Minutes</i>	6

NSARC Special Edition

Some of you are probably reading this bulletin and wondering why you even received it. Well, we have been having a lot of fun at the NSARC this year and we figured you may want to get in on the action so we are mailing this issue to all the former members who for one reason or another did not renew their membership this past year. I guess you could say that we are dangling the carrot in front of you to see if you are interested in getting involved again with the club.

Some of the things you have missed this past year by not being a member are as follows:

- Field Day
- Sermon on the Mount - at the NEW repeater site!
- Fox Hunts
- Saturday morning Breakfasts
- Chance to go on a DXpedition
- Boy Scouts - Jamboree On The Air
- Girl Guides - Guides On The Air
- Monthly newsletter
- Corn Roast
- Durham Region Hamfest

We have missed you at the monthly meetings and special events and hope that you will consider becoming a member again and joining in on all the fun.

73 de Laird, VE3LKS

November Meeting

HE'S BACK!!! Keith Goobie, VE3OY, will be making another presentation on packet radio. Those who were lucky to be at the September meeting will recall that it was a very entertaining and educational session that Keith presented. Keith is recognized as one of the top packet experts in North America and we are privileged to have Keith share with us again.

Laird Solomon, VE3LKS

The Lighter Side

A Canadian, a Scot and an American were killed in an automobile accident and met at the Pearly Gates. St. Peter noted that the American was just 22 so he offered him a deal. For \$500 (US of course) he could get his life back. The American paid on the spot and the surgeons working on him witnessed a recovery so quick and thorough they declared it a miracle. He told them what had happened and they asked about his two companions. Apparently the Scot was still haggling over the price and the Canadian was waiting for the government to pay it!

Laird Solomon, VE3LKS

December Deadline

Deadline for info to be submitted for the December issue is November 17. See the Info Page for various the methods of submitting articles via internet, mail, etc.

DXing

Like many hams - I enjoy dx'ing. I have only been a ham for five years. My DXCC confirmed list is small. As I write this article, I acknowledge the veterans whose walls are lined with exotic cards. And whose memories are rich with great radio experiences.

I have heard radio veterans now from both sides. I have armed wrestled with them in pile ups, and I have given them their 5 by 9's from the other end of the pile up. Who are the dx giants? Who are the winners and the losers in the mighty awards chase? When we think of winners we think of men who sit in leather swivel chairs. Their expensive equipment is arranged on cherry wood shelves. Their hands rest at the base of swan necked, chrome desk mikes. They smile at us as they look out from the cover of radio magazines. Their international awards are arranged in the

North Shore ARC

Box 171, Oshawa, ON,
Canada, L1H 7L1

The North Shore ARC
Newsletter is published
monthly except for July and
August when it is a combined
summer edition.

Laird Solomon, VE3LKS,
editor, Glen Goslin, VE3LIZ,
publisher and Victor Doty,
VE3LNX, distribution..

background. When we think of winners we think of heavy weight linears, antenna farms, and hundred foot towers.

What hurts so much is that great portions of this picture are correct. I have sat in the background like a hungry puppy, while ten gallon cowboys have dined with hams in Australia. When dinner ended, I jumped for table scraps only to hear, "Sorry old man, I've got a weak copy on you here, down under."

Who are dx'ers? It is easy to forget the legion of hams, whose hobby is defined by difficult operating situations. Hams who live in urban conglomerates, and who desperately struggle to avoid the "Worked All Neighbours," award. Many of these are our QRP operators. We forget the elderly who can no longer climb towers, and who struggle to tune dipoles which have been stretched beyond hope by the weight of ice storms. We forget the blind who depend on the help of the sighted and who are unable to take the control they would like over their antenna systems. We forget those who live in pristine communities with 5 cm lawns, and sculptured hedges - and neighbours who rebel at the site of antennas. We forget the apartment dwellers who struggle to work the world with verticals strapped to chimneys, above the 14th floor - or worst still, with inverted v's strung along balconys. We forget those whose gasping Heathkits with leaking tubes are dictated by pocket books which decide that bread and boots come first.

Having worked pileups, and read the comments on QSL cards which I received - I suspect that the majority of hams I worked, run barefoot. These are average amateurs. Men and women who pack lunch bags and drive off to work in the morning, struggle with bankbooks, raise kids, and play a little radio in the evenings or on the weekends - when the time allows. These are also our senior men and women who have been hams for 30 years plus, and who every once in a while remember to turn on the rigs. They have long since stopped sending out QSL cards (what do they do when they receive

them?) and they fire up their sets wondering if they can break the pile up. For these hams, the dx pile up is another form of British Bulldog. Breaking the pile up is the name of the game! Blasting the pins from the end of the alley, on the first roll.

I suspect that most of the hams I have worked on the receiving end of pile ups have operated average middle of the road - barefoot radios. Most of the hams I hear seem say that their antenna's peak at 35'. Their eyes grow moist when they drive along country roads and see tidy homes sitting on an acre of land. They dream of antenna farms.

I suspect that to a degree, much of our success rests in the lap of the gods. He who is blessed with the best path of propagation runs nose to nose against the athletes who rise from their stools, shake off their silk robes, and pull the ropes. They know they are the champions of their class. They enter the fight with superior power, compression mikes, stacked arrays, and hundred foot towers.

I found that when I faced a wave of voices on the other end of the pile up the Voice of Texas demanded to be heard. The temptation was to answer him and clear him off the slate to get down to business. The problem was he was usually replaced by another Texas kilowatt. When the playing field is level - patience and good timing is critical. The first or the last to transmit catches attention.

It is possible that the pile up host hears you! He has a large number of call signs to acknowledge, and can only work one station at a time. Unfortunately, it is not possible to assign numbers at the dx check out counter.

The Alpha Charlie, Alpha Charlie, Alpha Charlie station is an annoyance. I found myself deliberately avoiding Alpha Charlie. He could sit on the back burner for a few minutes.

Like voices of control on pile ups, my operating practices were defined by the

many times I had thrown myself into the wave. I have know the frustration of trying to stick handle through a pile up - only to hear a heavy weight break the barrier with his first call.

While we each have personal biases, I find my teeth grinding in frustration when everything stops while someone tunes up. These hams lack a mature understanding of the nature of amateur radio. They are the "I take care of myself Jack, you can take care of yourself" types. The concept of the brotherhood of radio goes over their heads.

QSL managers for dxpeditions look in bewilderment when they see cards coming in without a SASE - or an IRC. As they work their way down the list - these cards are flipped into the "by the bureau box" They go when they go.

The all time radio klutz award was sent to the ham who mailed us his qsl card - with 2 dimes taped in lieu of a stamp to the envelope. The post office had stamped it with a postage due demand. It takes a world of people to make a world. It takes a bushel of apples to make a bushel of apples. And so it is in amateur radio.

In the final analysis - common sense, patience, and courtesy are the hallmarks which distinguish a professional amateur.

Winston Seeney, VE3WFS

Firebird A.R.C.

Having just returned from the Fall convention of the Firebird Amateur Radio Club in Bowling Green, Kentucky, I would like to use a few lines of "SPARKS" to fulfill a promise I made to the approximately 100 people in attendance. That was to inform as many people in our own area about the activities and benefits of club membership. I must waste no time in pointing out that membership to the Firebird A.R.C. is restricted to active or retired employees of General Motors Corporation or any wholly owned subsidiary anywhere in the world. There is only one class of membership, that being a valid amateur radio operators

licence of any level.

The organization is run similarly to the ARRL but on a much smaller scale, with contests, nets, a QSL Bureau and awards for contacts between members in 5 different countries, for contacts with 100 or more fellow members and a beautiful plaque for over 500 contacts. All modes, including repeaters and packet are valid. While there are over 1200 PIN numbers issued, only about 600 are active, making the 500-plus club quite an achievement.

As far as I am aware there are only 4 other NSARC members who belong to the Firebird Club, Ralph, VE3CRK; Vic, VE3IHK; Norman, VE3YPQ and Paul VE3LHZ. Former club member Ray, VE3OUB is still fondly remembered by many who were at the convention. The cost of membership is small, US\$10.00 per year plus an initiation fee of US\$3.00 with the first years membership. The US\$3.00 covers the cost of mailing a membership package, which includes, a directory of all registered members world-wide, a sample of the extremely attractive QSL card in multi-colours and an embroidered club patch (worth US\$4.00) - also in full colour. In addition there are at least 4 newsletters per year which up-date members on new arrivals, changes and all the other good stuff found in newsletters.

The Firebirds hold two meetings per year. The Spring meeting is held annually at the Dayton Hamfest and the Fall meeting is held randomly at locations throughout North America. The last three conventions were held at Lexington, KY, St. Louis, MO and Columbus, OH. The last meeting in Canada was 1985 in St. Catherines, ON. The convention itself is a get-together of people who at first appeared to be a close knit group of mostly "mature" operators. I introduced myself at the hospitality room and then edged myself to the outside where I would be less conspicuous. That was not to be for long. The attendance register showed one (and only one) "foreigner", and I was not going to get away lightly. To begin with,

I was fresh meat and a rare PIN to add to everyone's potential plaque. I felt akin to a movie star signing autographs, except I was churning out (and receiving) QSL cards after a brief QSO - from the lobby to handhelds and mobiles around the hotel! I found that an ice pack eased my writers cramp and my PTT fingers are beginning to straighten out now.

One of the highlights of the trip was a tour of the Corvette Assembly Plant in Bowling Green - the only place on the planet that the famous car is assembled. As we were special visitors, we each had a very speedy trip around the ring road in one of a fleet of brand new Corvettes set aside especially for our pleasure. On Saturday afternoon at 1.00 PM prompt, we attended the business meeting that covered all the usual topics of a general meeting, financial reports, election of officers, awards etc.. I was flattered to be nominated and seconded for the position of Treasurer, which for travel reasons alone I had to decline. It's just one more gesture that drew me closer to the clan.

Saturday night was banquet night, which brought the three day get-together to a climax. After the speeches we ate our more than ample dinner and then to my surprise I was asked to stand and state my name and home QTH. I felt so at home with these wonderful people that I found the ability to comply and looking around the hall, eye to eye with everyone, I felt that not only did I belong but that I knew that this was the beginning of a new and hopefully long adventure. There will be many more Firebird conventions for me. You can contact me for more info by land-line at 905-432-1368 or on packet direct on 144.970 Mhz (VE3USH) or @ VA3BBS.

73, George, VE3UEH

Just the Facts

The following is a short story followed by some statements about the story to see how well you understood the story. You are allowed to go back and read the story as many times as you like but you must answer each question with either a T for true, F for false, or ? for unsure. The

answers are latter in the newsletter.

The Story

A business man had just turned off the lights in the store when a man appeared and demanded money. The owner opened a cash register. The contents of the cash register were scooped up, and the man sped away. A member of the police force was notified promptly.

The Statements

- 1 - A man appeared after the owner had turned off his store lights. T F ?
- 2 - The robber was a man. T F ?
- 3 - The man who appeared did not demand money. T F ?
- 4 - The man who opened the cash register was the owner. T F ?
- 5 - The store owner scooped up the contents of the cash register and ran away. T F ?
- 6 - Someone opened a cash register. T F ?
- 7 - After the man who demanded the money scooped up the contents of the cash register, he ran away. T F ?
- 8 - While the cash register contained money the story does not state how much. T F ?
- 9 - The robber demanded money of the owner. T F ?
- 10 - A businessman had just turned off the lights when a man appeared in the store. T F ?
- 11 - It was broad daylight when the man appeared. T F ?
- 12 - The man who appeared opened the cash register. T F ?
- 13 - No one demanded money. T F ?
- 14 - The story contains a series of events in which only three persons are referred to: the owner of the store, a man who

demanded money, and a member of the police force. T F ?

15 - The following events were included in the story: Someone demanded money, a cash register was opened, its contents were scooped up, and a man dashed out of the store. T F ?

See "How Well Did You Read" section for answers.

Laird Solomon, VE3LKS

Swap Shop

Hank, VE3FHV, (905) 985-9894

For Sale PK232MBX TNC with MFJ TNC switch model 1272 BX \$300.00 FIRM, or trade for Kenwood Desk Mic Model MC85

Bill, VE3BFZ, (905) 623-1754

PACKAGE, Kenwood TS 430-S transceiver, matching power supply PS 430, Hand Mic, Uniden 6" spkr., Drake MN 2700 2 KW antenna Tuner, Manuals and Service manuals for a price of \$1000. Heath SB 200 linear Amp., 1 KW, 80-10m with manuals and newer tubes \$300.

John, VE3VGI (905) 728-3711

Kenwood TS 520S transceiver with matching VFO 520S, Kenwood Digital Display DG9, CW and SSB Filters, Built in AC power supply or battery hook up, 2 new 6146B fin als, mc50 mic, manuals. Package price \$ 550.

Howard, VE3TYQ (905) 579-7466

Commodore 64 keyboard, 1541 Drive,1802 Colour Monitor, 1525 Printer with new ribbon, Joy Sticks, 1200 Baud Modem model 1870 commodore, Utility programs and Ham programs, manuals. \$200. Commodore cable and software for MFJ TNC \$45. Icom ICT21A Hand Held, 2 meter Rec.& transmit. 440 receive only, 6 Watts. Gem DC power supply 3 amp cont. 5 amp surge, Dual Band "J" pole, manual, Still under warranty. \$350. Diawa Two meter Linear Amp. 1-5 watts in, 70 watts out. \$140.

Keith VE3MZB at 905 728-8676

E.F. Johnson Speed-X bug \$75. Micronta Reg. Power Supply 3 AMP \$25. Reg Power Supply 12 Volts \$18. Butternut HF6V-X Vertical \$150. 2 meter "J" pole H.B. copper pipe \$10. Micronta F.S. and SWR meter model 21-525B \$15.

Fred, VE3TIG, (905) 576-4839

DENTRON MT-2000A Antenna tuner including manual. Frequency Coverage: 1.8 - 30 MHz Continuous Input Impedence: 50 ohms (Resistive) Output Impedence: Coax - 50 ohms nominal; may range from a few ohms to a high impedance Long wire either high or low impedance Power Capability: 3000 watts P.E.P. Insertion Loss: .5 db or less after tuning . Dimensions: 5.5" high, 14" wide, 14" deep Weight: 18 lbs. \$230 - shipping extra.

Wanted - Kenwood 732 dual band mobiles

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

Contributors

Victor VE3LNX, Walter VE3FJC, Fred VE3TIG, Winston VE3WFS, and George VE3UEH, for submitting items for this months newsletter.

Early Days of Wireless - Part 3

This bulletin comprises items from "Modern Electrics" - November, 1913.

INSTITUTE OF RADIO ENGINEERS INCORPORATED

The Institute of Radio Engineers, Inc., filed organization papers in Albany on August 23, under the membership corporation law. The object of the society is to advance the art and science of radio transmission and to publish works of literature, science and art for such purposes. The incorporators are Mssrs. R. H. Marriott, Lloyd Espenschied, A. N. Goldsmith, J. Stone, E. J. Simon, R. A. Weagant, G. W. Pickard, J. H. Hammond, Jr., and J. L. Hogan, Jr. The Institute was formed about a year ago by the consolidation of the "Wireless Institute" of New York and the "Society of Wireless Telegraph Engineers", formerly of Boston. When the National Electric Signalling Co. moved its headquarters to New York, a large number of the members of the Society of Wireless Telegraph Engineers were transferred to New York and the union of the two organizations under the new name was the logical result.



The "Wireless Club Directory" section shows the following:
Canadian Central Wireless Club - 9 Central Avenue, Armstrong's Point, WINNIPEG, Manitoba, Canada.

Wireless Association of Canada - 189 Harvard Avenue, Notre Dame de Grace, MONTREAL, Quebec, Canada.

Young Experimenters' Society - Box 251, COATICOOK, P.Q. Canada.
A Strange Sort of Electrification



If you take two thin lengths of celluloid, put them into contact and then suddenly and rapidly pull them between your fingers, you will observe that they both have become electrified, not only on their outside surfaces where the friction of your fingers caused a negative electrification, but also on the inner surfaces of the celluloid. The strange part about this is that one of the inner surfaces is positively charged and the other is negatively charged. If one of them is slightly curved, during the friction, the convex one will be positively charged and the concave sided one will be negatively charged. -Dr. L. K. Hirshberg. From the "Advice on Patents" section:



Jas. L. Green, of ROSSER, Man., Canada, submits a diagram of a telephone transmitting set, and wants to know if it is worth patenting. (A.) The only thing novel about this scheme is the manner of applying the microphone to the transmitting set, and while the device might be patented, we hardly think it would possess enough advantages over other systems to warrant the spending of much money on it.

Jas. L. Green, of ROSSER, Man., Canada, submits a scheme for a wireless telephone transmitter, and asks our opinion of it. (A.) This is rather an elaborate system, and also possesses some novel points, and if it can be made to work as the author says it will, it is worth while patenting.

Victor Doty, VE3LNX

My Soapbox, Please

The following are the ramblings of a sleep deprived father....

First off, greetings to all the former members who are reading this issue of the NSARC Newsletter. I hope you enjoy this complimentary copy and that you get involved in your old club once more. You may just want to activate your membership again to receive the monthly newsletter, but we would hope that you would also come out to the club meetings and events whenever possible. We are having lots of fun and hate to see you miss it.

Ah....Election time at the old North Shore once again. We will be needing to replace the President and the Secretary this year as those terms are up and the respective parties have declined another term. (Too bad real politicians wouldn't follow this practice!) Hats off to both Peter Rogers, VE3ZZV, and George Day, VE3UEH, for a job well done this past year. (George, even though you will not be sending me regular packet messages for the newsletter you can still keep up the restaurant critiques!)

Well, the last meeting was interesting to say the least. It was proposed that we go back to the old way of conducting meetings with the first part being a full business meeting and the second part being presentation. We will probably be discussing this at the next meeting so come prepared with your ideas. Personally, I would like to see the best of both worlds but with the presentation going first for about 80 minutes, a ten minute break, and the last half hour for executive reports, co-ordinators reports, and any new business. I like having the presentation first and the full business meeting last as it will keep it short, sweet, and to the point. Just a thought!

Those direction finding kits that were demoed at the last meeting were great. I will talk to Fred and see if he can do a write-up on them for an upcoming edition of the newsletter along with info as to where to get the kits.

I look forward to seeing you all out at the next meeting.

Laird Solomon, VE3LKS

Hamfest Reps Needed

(No, I am not losing my mind...I know I published this message last month but figured that I should run this article again as the Hamfest is an important event for us!...editor)

I am asking all North Shore A. R. C. members to consider getting involved with the operation of the Durham Region Hamfest. Len, VE3LBN and myself are the only N.S.A.R.C. representatives on the Hamfest Committee and we are only committed to doing so for one more year.

We require new people NOW, to get experience in the workings and operation of the Hamfest. This will get you well prepared for the 1997 Hamfest.

What will be expected of you? As far as official duties are concerned, I can't answer that at this time. You will be required to attend a meeting about once a month and more often as the Hamfest day approaches. You can't be expected to make every meeting because other circumstance, but you would need to commit to attend often as possible. As well, you will be asked to perform various tasks in the meantime. This does not use up a lot of your personal time. On Hamfest day, you would be expected to attend as part of the Official Party.

In order to make the Hamfest a success, there are a number of areas that must be addressed. I'll try to list them from memory. HIHI

1. Chairman - Presently held by Dave, VE3UGV
2. Treasurer - Held by myself George, VE3INB
3. Registration - This will be assumed by Dave, VE3UGV
4. Advertising - This being done by Terry, VE3RNO, Ian, VE3ITG and Kim, VA3KIM
5. Security - This is held by Len, VE3LBN

6. Traffic control - This was done by Gord, VE3UIB

Potentially, ALL these positions will be vacant next spring, so you can see how important it is for you step forward and volunteer. The Hamfest is far too important to the club to not take part. If you are interested in getting involved with the Hamfest send me a packet at VE3INB @ VE3DAX, or give me a landline at 905-579-0007.

George Burns, VE3INB

NSARC October 1995 Meeting Minutes

The meeting was opened at 1942 by Peter, VE3ZZV, who welcomed all members and visitors. An appreciation card from Betty, XYL of silent key VE3GDF, Keith Wyard-Scott, was passed around for all to read.

UPDATES

Foxhunt 95: Plaques were presented to the winners and runners up of the club foxhunt held earlier this year. Winners were Glen, VE3AEQ and partner George, VE3GFA. Runners up were Fred, VE3TIG and SWL, Peter. Martha, VA3SBD, accepted a token of appreciation on behalf of her dad, Stephen, "The Fox" VE3SBD.

Bring and Brag: Fed, VE3TIG started the ball rolling with the evenings topic, covering RDF; Internet; SSTV; QSLing and awards. Martha, VA3SBD proudly presented her first local and international QSL cards. Laird, VE3LKS showed prized QSL cards, including one from W2NSD/1, Wayne Green - editor of 73 magazine - who had expressed an interest in our club newsletter and in particular the DXpedition of John, VE3VGI and Winston, VE3WFS. It is hoped that a similar account of the event will be published in an upcoming issue of 73 magazine.

After the coffee break, Bernie, VE3ATI entertained with a talk on war-time "Camp X" along with slides and still photographs.

Other Business

November Meeting: Peter, VE3ZZV reminded everyone that next month a new President and Secretary will have to be found. The elections will be in addition to popular guest Keith, VE3OY, who will continue with "Part two" of his Packet Radio presentation.

Hamfest: George, VE3INB and Len, VE3LBN, need replacements as Treasurer and Security Coordinator respectively.

Membership Fees: For the present time membership remains at \$20 per year but without extra funding from the Hamfest etc. the cost per person would be at least \$28 to break even.

Meeting Format: A motion presented by Len, VE3LBN and seconded by Howard, VE3TYQ, that the monthly meetings revert to their previous format, that being business first, then the guest speaker, was not voted upon. This will be brought up at the next executive meeting and given full discussion.

50/50 Draw: The 50/50 draw was won by Len, VE3LBN and produced \$7.50 towards the club funds.

The meeting closed at 21.45. 20 People signed the attendance book.

George Day, VE3UEH

How Well Did You Read?

Answers to "Just the Facts"

1 - ? - we do not know that the owner and the business man are the same person.

2 - ? - who said it was a robbery? Someone simply demanded money.

3 - F - the man who appeared did demand money.

4 - ? - we do not know that the owner was a man because we do not know whether or not the owner and the

business man are the same person.

5 - ? - the story does not say who scooped up the contents.

6 - T - someone did open the cash register.

7 - ? - we do not know who scooped up the contents and where does it say anyone ran away.

8 - ? - the story does not say the cash register contained any money. It could have just had visa stubs in it.

9 - ? - again, we do not know that this person was a robber and we do not know that the owner and business man are the same person.

10 - ? - where does it say the man who appeared was in the store.

11 - ? - we are not told this.

12 - ? - we do not know if the man who appeared and the owner are the same person.

13 - F - someone did demand money.

14 - ? - we do not know that the business and the owner are the same person so it could be four people.

15 - ? - we do not know if a man dashed out of the store.

So, how did you do?

New Internet Address

Please note that I have a new internet address to use when sending me articles via e-mail. The address is as follows:

Isolomon@osha.igs.net

Information Gateway Services is an internet provider run by Ike, VA3IKE here in Oshawa. Ike is willing to let us set up a World Wide Web home page for the North Shore ARC to let the world know who we are. For more information on obtaining an internet account you can contact Ike at (905) 723-2750.

Exec Meeting Minutes

The following is an overview of what transpired at the executive meeting.

The repeater committee is still investigating ways of enhancing the coverage of the 147.120 MHz VE3OSH repeater. One possible option is the use of a voter system. This would consist of several receivers located around the Oshawa area. These receivers would be located at higher elevations around the city thus allowing handie-talkies to activate them who might otherwise not access the repeater. These receivers would be linked to the repeater. The "voter" would determine which receiver from around the city has the strongest signal. The receiver having the strongest signal would be the receiver that would then link to the repeater. The repeater committee is currently looking for one site around city to determine the feasibility and success of such a system. If anyone has access to such a site having power, height and easy access please contact members of the repeater committee or members of the executive.

At the suggestion on Earl, it was decided that members of the executive all obtain a copy of a database program called Alpha IV. All executive members would be able to access membership information and modify the database to include additional data to the database as required. Earl suggested this particular piece of software because of its simplicity, ease of use and its flexibility.

No new business arose as there was little budget remaining in the accounts. It was pointed out that once membership renewals take place at the end of the year and we have completed a successful fleamarket then the club can focus on items that the membership feel should be addressed. It was stressed that the membership fees do not cover the cost of operating the club and that without the money that the fleamarket generates the club would cease to exist.

Fred Bengel, VE3TIG

The Info Page

Executive

President		
	Peter Rogers, VE3ZZV	655-5180
Vice President		
	Steve Dinsmore, VE3SBD	571-4716
Treasurer		
	Earl Matthews, VE3VGK	725-5606
Secretary		
	George Day, VE3UEH	432-1368
Program Director		
	Fred Bengel, VE3TIG	576-4839

Co-ordinators

A.R.E.S.		
	Fred Bengel, VE3TIG	576-4839
Special Events Co-ordinator		
	Ralph Day, VE3CRK	576-8738
Bulletin Editor		
	Laird Solomon, VE3LKS	434-7339
Bulletin Publisher		
	Glen Goslin, VE3LIZ	725-1545
Club Historian		
	Mike Sherba, VE3DKW	723-7674
Net Controller		
	Roy Miller, VE3AAF	852-5447
Code Senders		
	Rick Gibson, VE3ASH	434-2886
	Dave Hefford, VE3AJY	436-3026
Registrar		
	Victor Doty, VE3LNX	983-5831
Get Well Cards		
	Anne Jones, VE3KWI	324-0638
Nonquon Canoe Races		
	Glen Goslin, VE3LIZ	725-1545
Field Day		
	Martha Dinsmore, VA3SBD	571-4716
Instruction		
	John Nicholls, VE3SII	683-2495
Auditor		
	Rick Gibson, VE3ASH	434-2886
Lists and Labels		
	Len Nixon, VA3LBN	985-7120
J.O.T.A.		
	Ries Wytenburg, VE3UEA	434-5550
Club Inventory		
	Howard Mugford, VE3TYQ	579-7466
Club Photographer		
	Don Foster, VE3GXH	985-2668

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 2030 followed by more Net at 2130.

EMO Net every Wednesday at 2030 on VE3OSH.

Informal Nets and Gatherings

Evenings at 2130 hours local time on 3740 +- a few kc you will find a bunch of local rag chewers.

Saturday mornings, 0930, at Mama's Restaurant in the Five Points Mall you can devour some breakfast, coffee, or both and have a chit chat with some of the locals. This is an informal event and discussion topics are totally up to you. Great time to chat about equipment problems, software, etc.

NSARC 1995 Calendar

Nov. 13 General meeting
Dec. 11 Christmas party



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
VE3LKS@VA3BBS
Isolomon@osha.igs.net
Snail Mail - 171 Thornton Rd. N., Oshawa, ON, L1J 6T4

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.

1995

November

1995

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1	2	3	4
5	6	7	8	9	10 Remembrance Day Lest We Forget....	11
12 NSARC Meeting 1930 - Arts & Resource Centre Keith Goobie - Packet Radio Executive Elections	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

Help Us Make YOUR Club Better!

Your club, the **North Shore ARC**, has many activities on the go at the present but that doesn't mean we can not have more!

- ▶ Weekly Net and code practice
- ▶ Field Day
- ▶ Sermon on the Mount
- ▶ Corn Roast
- ▶ Christmas Party
- ▶ monthly newsletters
- ▶ Jamboree On The Air (Scouts)
- ▶ Guides On The Air (Guides)
- ▶ Canoe the Nonquon
- ▶ Canadian National Exhibition
- ▶ Transmitter Hunts ...and MORE!

Even with all this excitement there is still room for improvement. The following are some ideas that have come up as possible additions to our burgeoning list.

Dxpeditions!

Let's contact a Provincial Park and see if they would appreciate an Amateur Radio weekend and have it open to all campers to come and enjoy. Provincial Parks quite often have special facilities for such events. Better still, find a Provincial Park on an island such as Manatoulin and we double as an Island On The Air station which would bring so many contacts we would need a Pentium computer to keep up with the logging. Maybe you have something else in mind like a trip up to Moose Factory or operating from a yacht on one of the Great Lakes?! Let your mind go wild and let's see if we can't put together a Dxpedition for next summer.

Kits & Projects!

How many kits have you put together lately!? Maybe we should try to put together a "Kit & Project" night that would meet a couple of times a month. Get together and build antennas, receivers, transmitters, filters, dummy loads, etc. and have fun at the same time.

Elmering!

Ever wonder why so many of the students that take the course don't bother to renew their membership? Even though we have excellent instructors that teach these students all the theory, regulations, and code, they can't teach them hands-on use of equipment (nor should we expect them to...they already give willingly one night a week for over half a year to teach!) or introduce them to all the members of the club so that they can make new friends. Well, what about sitting in on some of the classes and chatting with the students before and after the class and during the break time. Be there to answer questions and extend an invitation to come over and sit in your shack and operate your equipment while you are teaching them proper operating procedures. Who knows, you may strike up some great friendships and because of YOU our membership roll might grow!

Special Events!

This is one that may take a bit of research but what about finding some place or annual event in the NSARC area that is celebrating a special anniversary and set up a special event station. Recently a few amateurs set up a station at a local fair and had a great time showing people the joys of our hobby. This is also another way to get people interested in radio.

Caution!

All the above suggestions can be lots of fun and maybe even a bit addictive! Maybe you have some even better ideas that you would like to try. Please, let us know at the club meetings or by mail of any suggestions you have. Now we realize that not everyone is going to want to do everything, but the more variety of activities we have going the better chance we have of getting everyone involved in our club. **Help us make YOUR club better!**



North Shore ARC

Membership Request Form



Please Print!

Name: _____ Callsign: _____

Address: _____ City: _____

Prov/State: _____ Postal: _____ Phone: _____

Membership Required: Full \$20 Family \$5 Associate \$15

- Full Full member privileges including monthly newsletter.
- Family Full member privileges but no monthly newsletter. One member of the household must have a "Full" membership.
- Associate Monthly newsletter and a warm hearty welcome to all our meetings/events.

Donations: General Use \$ _____ Repeater \$ _____

I am interested in helping or leading out in the following:

- | Help | Lead | Activity | Help | Lead | Activity |
|--------------------------|--------------------------|---|--------------------------|--------------------------|---------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | Sermon on the Mount | <input type="checkbox"/> | <input type="checkbox"/> | Jamboree On The Air (JOTA) |
| <input type="checkbox"/> | <input type="checkbox"/> | Corn Roast | <input type="checkbox"/> | <input type="checkbox"/> | Guides On The Air (GOTA) |
| <input type="checkbox"/> | <input type="checkbox"/> | Christmas Party | <input type="checkbox"/> | <input type="checkbox"/> | EMO |
| <input type="checkbox"/> | <input type="checkbox"/> | Field Day | <input type="checkbox"/> | <input type="checkbox"/> | Dxpeditions |
| <input type="checkbox"/> | <input type="checkbox"/> | Net Controller | <input type="checkbox"/> | <input type="checkbox"/> | Canoe the Nonquon |
| <input type="checkbox"/> | <input type="checkbox"/> | Code Sender | <input type="checkbox"/> | <input type="checkbox"/> | CNE Station (Air Show Saturday) |
| <input type="checkbox"/> | <input type="checkbox"/> | Sysop a packet node/BBS | <input type="checkbox"/> | <input type="checkbox"/> | Kit building |
| <input type="checkbox"/> | <input type="checkbox"/> | Hamfest security/setup/take down | <input type="checkbox"/> | <input type="checkbox"/> | Newsletter articles |
| <input type="checkbox"/> | <input type="checkbox"/> | Executive - President/Vice/Treasurer/Secretary/Program Director | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | Other _____ | | | |



Please list any topics you would like to see presented at our monthly meetings:

I am willing to make a presentation on one or more of the topics listed above!

Please send cheque payable to:

North Shore ARC

c/o Victor Doty, 5222 Ochonski Rd., R.R.2, Orono, ON, L0B 1M0