

North Shore Amateur Radio Club

~ SPARKS ~

October, 1994

Amateur Radio Classes Starting Soon

The annual, fall classes for prospective, new amateurs begin on **Thursday, October 20** th at 19:00 hours at Eastdale Collegiate in Oshawa. The tentative room number is 101 or 103 (to be determined.)

The club would like to extend its sincere thanks to **George Burns, VE3INB**, for all the time and energy he has devoted to teaching CW to the classes for new Amateurs over the past seven or eight years. He is now retiring from this duty, after lengthy service.

Our new CW instructor this year is **Charlie, VE3EHA**. Hats off to Charlie for taking up this important and demanding volunteer job!

Elections Coming Up

Election of club officers for 1995 will take place at the November meeting. As announced in last month's SPARKS, the positions of **Vice President** and **Treasurer** will be vacant.

A volunteer is also needed for the unelected, but extremely important co-ordinator role of **Program Director**. And finally, a **Corn Roast Co-ordinator** is also required, if this now-defunct event is to be revived in 1995.

"Spring Cleaning" in October?

Earl, VE3AZT, is cleaning out his shack, and selling off (in his words) "everything." The number of items is apparently mind-boggling, and far too lengthy to list one by one in the Swap Shop. He invites you to give him a call on land-line or repeater, to find out whether he might have anything of interest to you.

WANTED: Digipeater Sponsor

Casey, VA3KC, is looking for local sponsors to assume ownership / responsibility for the **VE3USH** packet node.

If interested, please contact Casey on the land-line for details at 905-623-0264.

North Shore Amateur Radio Club, Inc.
P.O. Box 171
Oshawa, Ontario, L1H 7L1

Club Events Station: VE3NSR
Repeaters: 2 m VE3OSH 147.120 MHz (+)
70 cm VE3NAA 443.000 MHz (+)

SWAP SHOP

By **Walter Beach, VE3FJC**
tel. 263-2338

Please direct all Swap Shop business to
Walter by landline or repeater.

For Sale: Joe, VE3FVH

2-m antennas (2 units) KLM long-boomers,
13 LBA. \$100 each.
70 cm J-beam antenna, MBM 88 element, \$100.

For Sale: Casey Coley, VA3KC, 905-623-0264

Drake Twins HF rig - C-line R4C, T4XC,
AC4, MS4, mint. \$500.
Drake L4B 1kW linear amplifier, mint. \$1,000.

For Sale: Len (SWL), 723-6970

RS scanner 2022 -- 200 memories, clean
with manual, \$150
Active antenna for above, \$50

For Sale: Mike (905) 686-9894 (after 5 PM)

Yaesu FT7479x all band HF transceiver c/w
pyramid 35a power supply. Purchased in
Oct. 89, hasn't been used in 3 years. \$950
Icom IC-245 2m transceiver with 3a power
supply. Also has IC rm2 digital
keypad. 10w output. \$125
Daiwa IA-2065 2m linear amplifier 10w to 50w. \$150
Oskerblock all band SWR meter. \$50
MFJ 901 manual antenna tuner. \$50
Heathkit micromatic keyer/sender. \$65
Heathkit IO-103 oscilloscope (old model) \$50

SPARKS *Deadlines*

Contributions to the newsletter are always
gratefully received. (The more the merrier!)
Kindly note that we need all submissions

two weeks before the meeting,

because that's when we go to press. It
takes two weeks to print, fold, stuff, stamp,
and mail all the copies, and to give the Post
Office enough time to deliver SPARKS to
our members before the upcoming meeting
that is advertised in each issue.
Thanks for your understanding!

Exerpts from September NSARC Minutes

The meeting was opened at 19:40 by Robert, VE3VKM.

FINANCE. Laird, VE3LKS, reported a balance of \$6391.71, with \$1500 dedicated to the flea market.

REPEATER COMMITTEE: Ralph, VE3CRK, gave a progress report on the new repeater site and noted test results using a HT produced excellent results. He also asked for help in cleanup and removal of building materials from the site.

CNE: Ralph, VE3CRK, reported that 10 members represented NSARC this year.

HAM CLASSES: JOHN, VE3SII, announced that classes for 1994-95 will begin on October 20th. (Details elsewhere in SPARKS).

JOTA: Riis, VE3UEA, showed a flyer he had produced to promote this year's event, which will be a 48-hour session on Oct. 15/16. He estimated a turnout of 200 to 300 people, and is trying to organize packet radio, satellite communications and project building such as antennas.

FLEA MARKET: George, VE3INB, explained the need to increase the amount dedicated by the club to the flea market float to \$1500. He proposed a motion, seconded by Len, VE3SVD, that the amount forwarded to the flea market be increased from \$500 to \$1500 ... CARRIED.

Len, VE3SVD, told the membership that he had visited Russell, VE3ATT, who was in ill health. He proposed a motion, seconded by Winston, VE3WFS, that Russell be made a **Life Member** of NSARC. ... CARRIED. A certificate is to be presented by Robert, VE3VKM, and Len, VE3SVD, at Russell's home. Len produced a **cheque from Russell, VE3ATT, for the amount of \$1000, to be donated to the repeater fund, which was gratefully accepted by the club.**

Glen, VE3LIZ, announced that Keith, VE3GDF, is ill. A replacement is needed during his recuperation.

Len, VE3SVD, asked the membership if they would be interested in operating the VE3USH digipeater under the sponsorship of Casey, VA3KC.

Ray, VE3SJX, approached the club with a similar proposal on behalf of a local businessman who is willing to provide a tower, hard-line and computer for a location in South Oshawa in exchange for expertise in setting up a communication system on the business premises. Both proposals will be considered at the next executive meeting.

Ralph, VE3CRK, explained the situation regarding the present and future location of VE3NAA. It will remain in its present location for the foreseeable future.

After the break, Al Lowry, VE3AL, made a presentation on antennas and feedlines, also displaying an assembled intermod filter of his own design.

37 people attended the meeting, which closed at 10:15.

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
- ▶ 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:

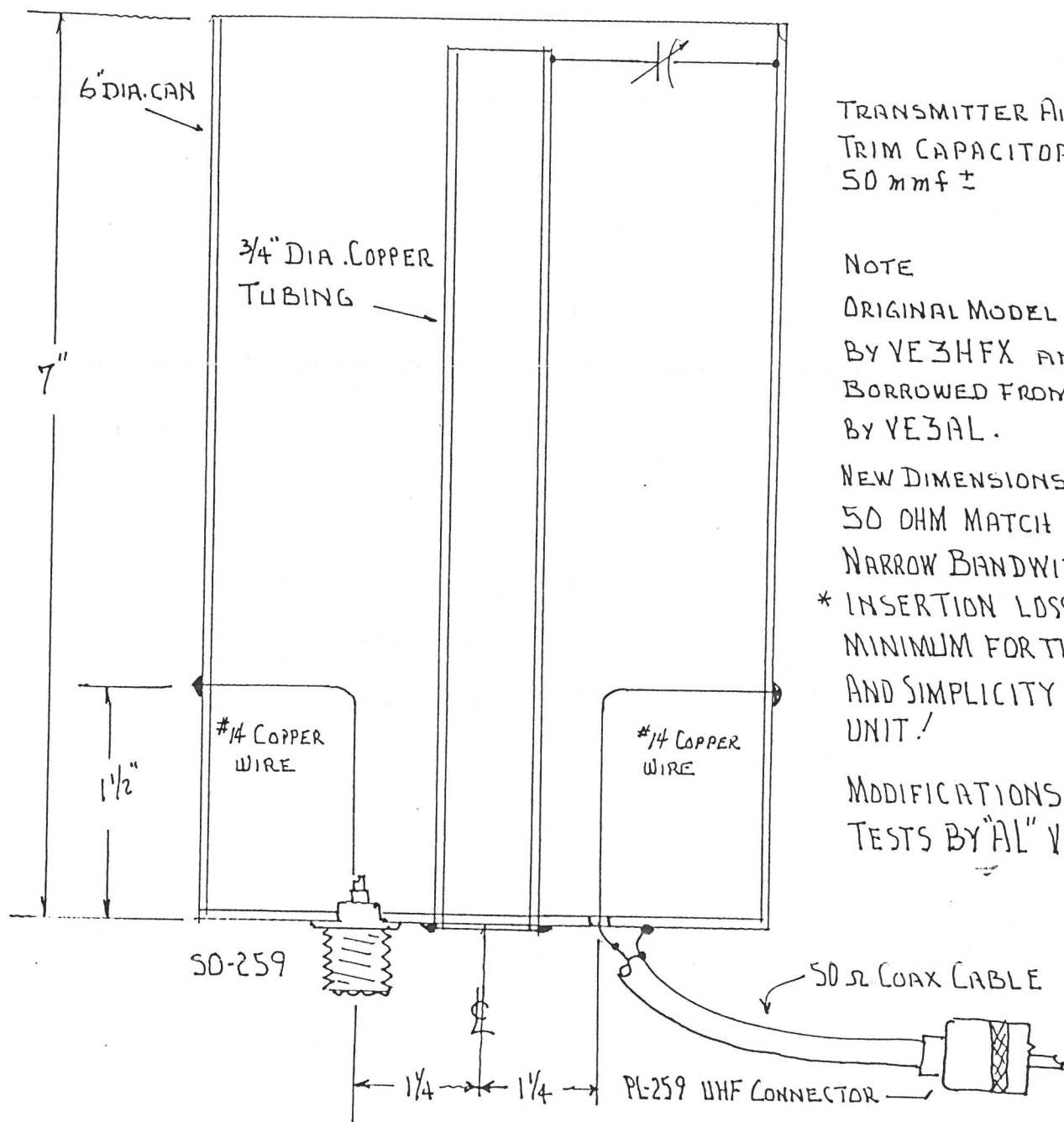
- | Help | Lead | Activity | Help | Lead | Activity |
|--------------------------|--------------------------|---|--------------------------|--------------------------|---------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | Sermon on the Mount | <input type="checkbox"/> | <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"/> | NOTHING! like I always do! | | | |
| <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, Box 171, Oshawa, ON, L1H 7L1

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AND SIMPLICITY OF THIS
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SKIRTS: 144 AND 148 MHz

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FREQ	IN	OUT
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145 MHz	3.0W	
145.5 MHz	6.2W	
146 MHz	12.6W	
146.5 MHz	6.0W	
147 MHz	3.1W	
148 MHz	1.2W	

AK HOWAY 73 AL — VE3AL
98 ST VINCENT ST
BARRIE ONTARIO L4M 3Y6 705.726.2456

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Club Meetings

NSARC meetings are the **second Monday** of each month. We meet at the Arts and Resource Centre in Oshawa on Queen Street (except during July and August.) Meetings begin promptly at 19:30 hours local time. SWLs, visitors and guests are always most welcome to attend!

Net and Code Practice

Club net every **Thursday** at **19:30** hours local time, with CW practice (starting slow and working up) at 20:30. More net for the nightowls starting at 21:30.

Next Meeting:

The next club meeting will be on
Monday, October 10 th.

Lots of entertainment and learning this time, as **Laird, VE3LKS**, will be presenting a fascinating (and practical) technical presentation on

HOW YOUR PERSONAL COMPUTER WORKS, AND HOW TO UPGRADE IT

This is going to be a really exceptional meeting -- so try not to miss it if you can help it!

Executive

President:	
Robert O'Toole, VE3VKM	576-4264
Vice President	
Casey Coley, VA3KC	623-0264
Treasurer	
Laird Solomon, VE3LKS	434-7339
Secretary	
George Day, VE3UEH	432-1368
Program Director	
Peter Johns, VE3WWZ	723-9049

Co-ordinators

A.R.E.S.	
Margaret Jeffery, VE3BNN	725-1238
Special Events Co-ordinator	
Ralph Day, VE3CRK	576-8738
SPARKS	
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Mike Sherba, VE3DKW	723-7674
2-meter Net Control	
Roy Miller, VE3AAF	852-5447
2-meter Net Code Senders	
Jim Tower Jr., VE3UQZ	985-2673
Jim Tower Sr., VE3SVM	985-2673
Rick Gibson, VE3ASH	434-2886
Laird Solomon, VE3LKS	434-7339
Dave Hefford, VE3AJY	436-3026
Registrar	
Keith Wyard-Scott, VE3GDF	723-5758
Get Well Cards	
Anne Jones, VE3KWI	324-0638
Nonquon Canoe Races	
Glen Goslin, VE3LIZ	725-1545
Field Day	
Tom Rogers, VE3BTR	640-5549
Instruction	
John Nicholls, VE3SII	683-2495
Auditor	
Rick Gibson, VE3ASH	434-2886
Lists and Labels	
Paul Dale, VE3LHZ	434-6741
J.O.T.A.	
Tom Rogers, VE3BTR	640-5549