

# NORTH SHORE AMATEUR RADIO CLUB "SPARKS"

CLUB CALL VE3NSR

CLUB REPEATERS, VE3OSH 147.120 & VE3NAA 443.000

N.S.A.R.C. EXECUTIVE FOR 1992

President	Richard Button	VE3RJB	725-7150
Vice President	Margaret Jeffery	VE3BNN	725-1238
Treasurer	Greg Schatzmann	VE3GJS	576-4655
Secretary	Fred Bengel	VE3TIG	576-4839
Program Director	Peter Johns	VE3WWZ	723-9049

November Issue

## CLUB COORDINATORS

A.R.E.S. Coordinator	Margaret Jeffery	VE3BNN	725-1238
Special Events Coordinator	Ralph Day	VE3CRK	576-8738
Bulletin Editor	Victor Doty	VE3LNX	983-5831
Bulletin Publisher	Glen Goslin	VE3LIZ	725-1545
Club Historian	Mike Sherba	VE3DKW	723-7674
2 Meter Net Control	Roy Miller	VE3AAF	852-5447
Registrar	Keith Wyard-Scott	VE3GDF	723-5758
Get Well Cards	Colin Bell	VE3CEU	723-7842
Nonquon Canoe Races	Glen Goslin	VE3LIZ	725-1545
CNE & Field Day	Greg Schatzmann	VE3GJS	576-4655
Instruction Coordinator	Rick Gibson	VE3ASH	434-2886
Auditor	Harry Westwood	VE3QG	683-5104
Lists and Labels	Paul Dale	VE3LHZ	434-6741
Jamboree On The Air	Tom Rogers	VE3BTR	640-5549
Club Inventory	Doug Barnes	VE3WJR	357-2342
Ride For The Handicapped	Ray Zambonelli	VE3OUB	723-2467
	Ralph Day	VE3CRK	576-8738

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



The 2 meter net convenes Thu.  
night at 7:30 on VE3OSH the club  
rptr., code practice 8:30 to 9:30  
provided by Bernie VE3ATI  
from September to June then  
Bernie goes on holidays.

### Last Months Trivia Answer

The answer to last months trivia question is: The first member of the NSARC in 1946 was Bert Giles VE3BBV. (Editor)

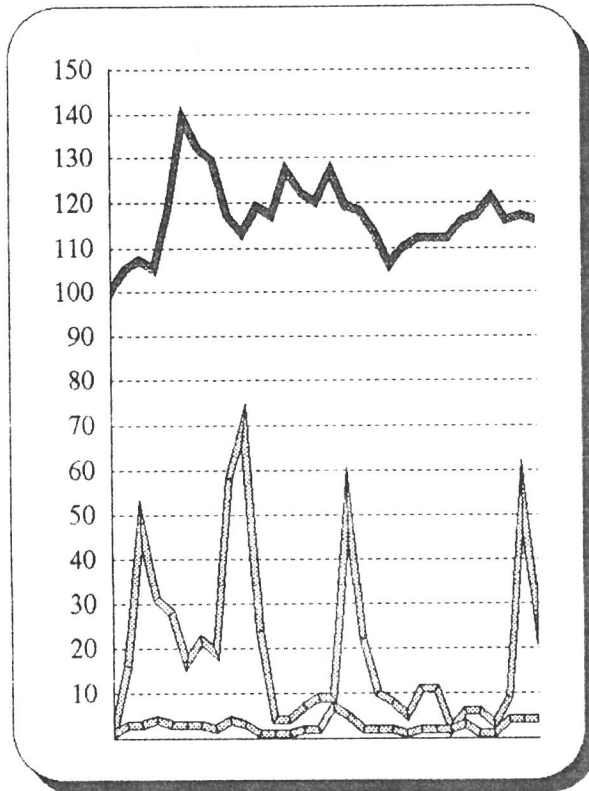
### November Meeting

The next meeting will take place on November 02 1992 at 8:00PM. (Editor)

### Bob Says You Are Getting Old When

your little black book has names ending in only "M.D". (OR) you need oxygen after blowing out your birthday candles. (OR) you remember today that yesterday was your birthday. (VE3LLZ)

### September Solar Flux



Flux Average 113.0

A-Index is 19.1

K-Index is 2.5

(Editor)

### New Executive

Well several new members were elected to the executive at the last meeting but they have not gotten together to decide who will fill what position so I will keep you updated as soon as I receive the information. (Editor)

### Helpful Hint

To clean artificial flowers, pour some salt into a paper bag and add the flowers. After shaking vigourously, the salt will absorb all the dust and dirt. (Editor)

### It's The Law

(south of the border)

It's illegal to slap a man on the back in Georgia; in Vermont it's illegal to whistle underwater and in Kansas game rule prohibits the use of mules in hunting ducks. (VE3PLM)

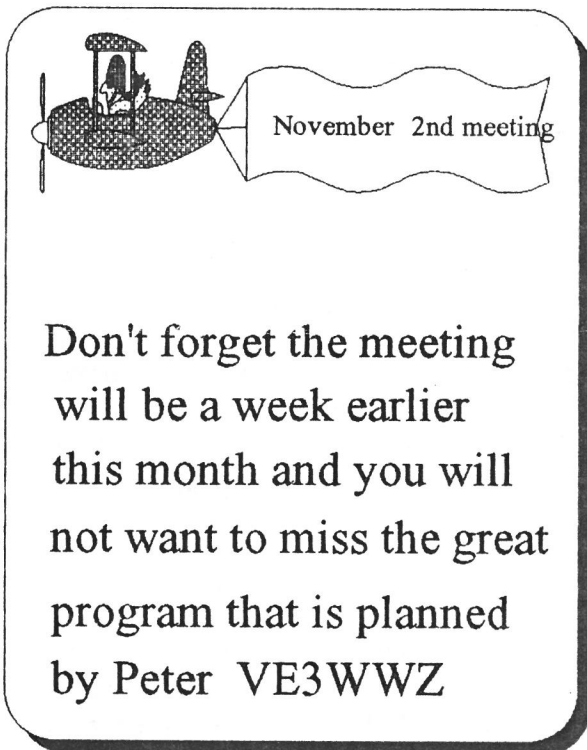
### Did You Know

When they first went on sale in 1908, the Model T Fords sold for \$850, that sticker fell to \$290 by 1923. (VE3PLM)

### N.S.A.R.C. Transmitter Hunt

On October the 11th the NSARC held a transmitter hunt in the Pickering area, members of the TFM and SPARC groups were invited to participate in the festivities. I think we had about seven vehicles take part in the hunt. I was the fox in the first hunt and found a very good location at the foot of Liverpool road on Frenchman's Bay, after 30 minutes I decided to give a few hints so rolled the window down and all the noise from all the ducks and geese in the pond directly behind me was a dead give away for the hunters. After I was found VE3HMG Eric as fox 2 came on the air to give the hunters who found me a second target to find. In the end we managed to have 3 hunts, the third location being near a coffee and donut shop. Another hunt was planned for October 25th. Unfortunately this will have taken place

before you read this but we are going to try and have one every 2 to 3 weeks as long as the weather permits. (Editor)



### Amateur Radio Class

From what I hear that there is a full house at **Rick VE3ASH's** radio class this year, we wish them all the best of luck and hope they all make the grade. (Editor)

### Update on VE3NAA

Not too much to report on **VE3NAA** at this, a suitable antenna setup is still the main problem so with winter coming this will not happen for a while yet. (Editor)

### Update On VE3ATT

I understand **Russ** has had an operation in Oshawa hospital and was then transferred back to Ajax again and is recovering and preparing to go home soon so by the time you read this he will probably be home, we all wish him a speedy recovery. (Editor)

### Guides On The Air

Well it seems as there was a great turn out for the Guides On The Air event held at Camp Samac in Oshawa and as usual **Tom VE3BTR** and his helpers did a great job of running and organising the operation. I am not sure how many Guides and Scouts turned out but I understand there was a very large turn out. Thanks Tom for a job well done. (Editor)

### World Cup Orienteering

**Dave VE3AJY, Fred VE3TIG, Eric VE3HMG, Randy VE3RWN and Ralph VE3CRK** were informed that they would be providing primary communications for the world class orienteering competition that was held at the **Ganaraska Forest** on Oct. 3rd. **Dave, Eric and Randy** manned the three check points in the bush that presented a communications problem for the military. A rapier antenna was erected to provide communication with the base station and the three check points located in the bush used portable J-pole antennas constructed of copper pipe and also one constructed of TV 300 Ohm twin lead. All the antennas worked exceptionally and are to be recommended for similar type of work. Handie-talkie batteries used during the day (09:00 - 13:00) did not need to be replaced. **Randy VE3RWN**, used his handheld on 446.00 Mhz on low power and programed his car rig (35 watts) as a repeater (446.00 IN - 145.475 OUT) to help improved communications. This is something that should be looked at in future communications. The ability of mobile/car radios to perform this function should be considered by anyone contemplating the purchase of a mobile radio. A medical emergency occurred when one of the competitors received a head injury which caused him to quit the race early. **Ralph VE3CRK**, drove the **St. John's Ambulance** attendant to the check point to pick up the injured runner. Twenty-three countries participated. It was a very practical experience

demonstrating what ham radio was all about. Weather co-operated and everyone received a good tan. (VE3TIG)

## General Meeting October 12 1992

Meeting was called to order at 20:07

Thirty-five members in attendance.

Treasurer's report indicated a balance of \$8,690.75

Greg will be leaving for employment in Belville shortly and will be relenquishing his duties immediately. Laird VE3LKS, will be taking over the treasurer's duties immediately.

### Orienteering

Thanks to Dave VE3AJY, Fred VE3TIG, Eric VE3HMG, Randy VE3RWN and Ralph VE3CRK who provided communications for the World Class Orienteering competition held at the Ganaraska forest on Oct. 3rd.

Motion was made by Ray VE3OUB that Eric VE3HMG be awarded a life time membership to the North Shore Amateur Radio Club for all the work that he has performed for the club. Motion was seconded by Len VE3SVD and Glen VE3LIZ. Motion was carried Unanimously.

Inventory of club equipment will be performed by Len VE3SVD

Richard asked members to note on their calendar that the November meeting will be held a week earlier than usual, **November 2, 1992.**

Glen VE3LIZ reported that because the Santa Claus parade will be less than a away it will be impractical to have a float ready in time.

### JOTA will take place this weekend.

VE3OSH is down and operating on the backup transceiver, therefore the PL tones will not be operating until the final transistors have been replaced. The club is looking for a Motorola MOCOM radio. If anyone knows of a source please contact Eric VE3HMG.

Richard is investigating the possibility of obtaining a 40 ft. highway coach, bus for the club.

### Coffee Break

Excellent video presentation by Mike VE3DKW, on field day, sermon on the mount and the Radio Museum operated by Fred Hammond.

Meeting concluded at 22:10. (VE3TIG)

## The Program for November

The entertainment for the evening will be supplied by VE3OHM Paul Webber, I understand he will be talking on homebrewing, (something that is almost becoming a lost art these days unfortunately) so it should be very interesting evening so make plans to attend if possible. (Editor)

## Video Display

For anyone who didn't make the October meeting they missed some very good home videos of Fred Hammond's museum and display of rare equipment. The tour was given personally by Fred VE3HC who is very active on the HF bands, Fred can be found most nights on the SANDERSON HOUR frequency of 3762.5 khz which commences at approximately 8:00 PM local time. To further confirm what Mike VE3DKW mentioned at the meeting, if enough people were interested in visiting the Fred Hammond's museum it would be possible to hire a bus to make the trip one Saturday this winter, but I expect it will take approximately 30-35 people to make it cost effective for everyone, so anyone interested contact Mike VE3DKW. (Editor)

## Smaller Bulletin

You may have noticed the bulletinn is a little smaller this month, the reason for this is the meeting is earliert this month and the mainn reason is I was in VE1 land for the last several days. (Editor)

**Wanted** Article from CQ mag. July 1971 and Feb. 1978 of copy of article call VE3DKW Mike 416-723-7674

**Wanted** Old frequency meters, the older the better. call VE3DKW Mike 416-723-7674

**Wanted** Pre 1945 QST's, any shape, part or full years ok. call VE3DKW Mike 416-723-7674

**For Sale** 300'-400' of hardline 1/2" 75 ohms @ \$0.50 per foot. call VE3PLM Peter 416-434-8222

**For Sale** Yaesu YO-100 monitor scope, manual, works fine, asking \$175.00 call VE3LNX Vic 416-983-5831

**For Sale** AEA CP100 with MBA-TOR 64 software \$125.00 call Clare VE3CXX 416-433-8937

**For Sale** "CW Sendin Machine", memory keyer, asking \$90.00 call Clare VE3CXX 416-433-8937

**For Sale** Astatic D-104 Mic, original, no mods, asking \$50.00 call VE3PLM Peter 416-434-8222

**For Sale** Cellular phone by OKI, works fine all inquiries welcome. call VE3PLM Peter 416-434-8222

**For Sale** Bird 43 wattmeter comes with (N) connectors \$170.00 call VE3LNX Vic 416-983-5831

**For Sale** 220 mhz transverter, 10 watts, 28 mhz-if, asking \$150.00 call VE3LNX Vic 416-983-5831

**For Sale** 432 mhz amplifier, single 4CX-250 tube, asking \$170.00 call VE3LNX Vic 416-983-5831

**For Sale** 220 mhz amplifier, single 4CX-250 tube, asking \$150.00 call VE3LNX Vic 416-983-5831

**For Sale** 432 mhz 31el yagies, H frame & all cables, asking \$200.00 call VE3LNX Vic 416-983-5831

**For Sale** 50 mhz Micro Wave Modules transverter, asking \$350.00 call VE3LNX Vic 416-983-5831

**For Sale** Large walnut desk, needs some work, asking \$100.00 or best offer call VE3UIB Gord 416-433-7005

**For Sale** Heath SB-610 monitor scope, manual asking \$115.00 call Clare VE3CXX 416-433-8937

**For Sale** Yaesu FT-101 ZD transceiver manual, hand mic \$500.00 call Bill N4LEC 705-876-1820

**For Sale** K.W.E-ZEE Match ant tuner, 400 watts PEP, manual \$65.00 call Walt VE3FJC 416-263-2338

**For Sale** AEA CP1 complete with MBA-TOR 64 software \$100.00 call Clare VE3CXX 416-433-8937

**For Sale** 6146 A or B tubes, some pulls  
some new all tested \$25.00 pair  
call Vic VE3LNX 416-983-5831

**For Sale** 4CX250 B tubes all new, asking  
\$45.00 each or 3 for \$100.00  
call Vic VE3LNX 416-983-5831

**For Sale** MFJ 989-C antenna tuner (as  
new) asking \$300.00  
call Clare VE3CXX 416-433-8937

**For Sale** FDK Multi 2700, 2 m all mode  
tranceiver, asking \$350.00  
call Josef VE3FVH 416-655-3009

**For Sale** Hy-Gain 80-40 Mtrapped ant,  
model 2BDQ, asking \$30.00  
call Josef VE3FVH 416-655-3009

**For Sale** KLM JV440X 70cm vertical  
ant asking \$25.00  
call Josef VE3FVH 416-655-3009

**For Sale** 2 meter 5/8 wave ground plane  
ant, asking \$40.00  
call Josef VE3FVH 416-655-3009

**For Sale** Heath HM-2102 VSWR/PWR  
meter, asking \$30.00  
call Josef VE3FVH 416-655-3009

**For Sale** Kenwood TS-430 tranceiver,  
CW, AM,SSB filters, voice synth \$800.00  
call Josef VE3FVH 416-655-3009

**For Sale** Heath HW-5400 hf tranceiver  
with 12 @ 20 amp supply asking \$425.00  
call Vic VE3LNX 416-983-5831

**For Sale** 13.8v @ 35 amp continous power  
supply, home brew \$175.00  
call Vic VE3LNX 416-983-5831

**For Sale** LT 33S, SSB Electronics 903  
mhz transverter 6 watts \$375.00  
call Vic VE3LNX 416-983-5831

**For Sale** 3CX400A7 tube and acvity amp  
for 900 mhz 300+ watts \$400.00  
call Vic VE3LNX 416-983-5831

**For Sale** SSB Elec. 2304 mhz transverter +  
5 watt solid state amp \$500.00  
call Vic VE3LNX 416-983-5831

**For Sale** Hy-Gain Hi Tower 10-80m  
verticle ant. \$175.00  
call Vic VE3LNX 416-983-5831

**For Sale** 220 mhz Isapole verticle ant  
complete with mast pipe \$55.00  
call Vic VE3LNX 416-983-5831

**For Sale** One 1934 copy with original  
paper jacket of "The Treasure Hunt Of The  
S-18", asking \$15.00  
call VE3FRM Ed 416-985-3790