

SPARKS

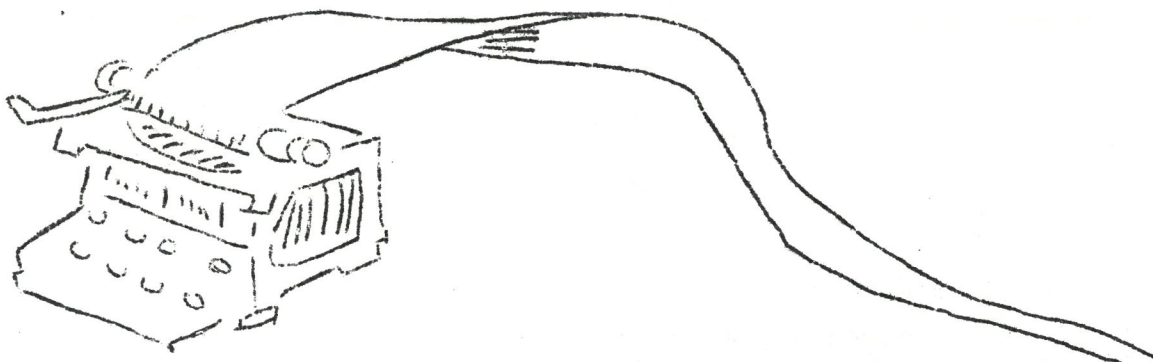
North Shore Radio Club

NEWS

VE3NSR and
VE3OSH - FM
BOX 171,
OSHAWA, Ontario, CANADA

EDITOR'S THOUGHTS

March, 1969.



Apparently there has been some resentment about remarks made in last month's Editor's Thoughts in reference to the banquet. Well, gentlemen let me say this; I call the shots as I see them, so if you have a beef to air write to the editor and I will print your letter word for word. It's quite possible I have made a mistake and this is your chance to correct it. This goes for all club members, if you have any beefs about any facet of ham radio or comments of any kind drop me a line and tell me about it.

Getting back to the banquet for a minute, at least fifty percent of the people at our banquets come from other clubs. I wish more people would share Roy VE3AAF's view and attend the banquet with the purpose of supporting the club and having a good time. Note, supporting the club came first. Having been a banquet chairman, I have heard so many excuses for not attending that they are too numerous to mention. There is only a small percentage of the club members who contribute anything to the club, this is a chance for the others to help out; ATTEND THE BANQUET.

Quickly look at the last page.

March, 1969

LAST MEETING

A film was shown and the theme of it was about the micro wave system that stretches from coast to coast.

Discussions about Field Day and the Banquet rounded out the evening.

TUNING AROUND

Norm Lawton, VE3FGH volunteered this bit of information. The tenth annual Bermuda contest will be held on the following tentative dates: June 22-23 for the phone portion and July 20-21 for CW. The contest covers all bands; there will be two winners instead of one this year because of the tenth anniversary. The prize for winning this contest is not a trophy and your picture in QST, but is an all expense paid vacation in Bermuda. Norm will have more information on this when he receives a brochure about the contest from Bermuda.

The Scarboro ARC is holding its annual banquet on April 12th at the Tam-O'Shanter Country Club. The tickets are \$5.00 each and they may be obtained from Ted Brant, VE3AD; phone 668-3561.

2 meter AM activity is picking up again reports Ken Aston, VE3FPP. At 144.144 MHz you will find the L.S.D. net; that is the Lake Shore District net, at 9:00-9:30 P.M. local time. If you listen you'll hear VE3FPP, Ray VE3RP, Bill VE3CMM, Russ VE3ATT, Cliff VE3GDD, Bill VE3FOF and others from around Golden Horseshoe Area. There is an opportunity for those of you who have the club 2 meter projects covered with dust in basement to clean them off, tune them up and away you go.

VE3FGH has received his section net certificate and is now this area's official representative in Trans Canada Net. Norm received this award for continued net participation and says that the TCN can be found on 14.14MHz at 1800 GMT on Sundays. Apparently there isn't much traffic for this area but Norm is used mostly as a relay station.

Norm also looks into the CJ net as often as possible and will have a phone patch in operation soon.

Note the Want Ads. What have you got in the shack now, John?

Have you read the magazine "Ham Radio"? I found it for the first time just last month. It's edited by Jim Eisk, W1DTY, ex of 73 Magazine and is a clean easy to read book and seems to be more informative than QST. The articles are explained more clearly and the information accompanying the construction projects gives you the why's and wherefores of the components in the project. There is one beef and that is the propagation section - you need to be a physicist to understand it.

Judy, XYL of Mike, VE3FIV complains that Mike spends more time at the repeater or at Harry's than he does at home; don't worry Judy when you get your ticket the shoe will be on the other foot.

Sorry to hear that Bill Gibson, VE3EWH is in hospital. Hope you're out in a hurry, Lill.

Two fine receivers for sale this month.

1 Drake 2B and xtal calibrator \$275 or best offer.
all xtals for 10 meters. Vic Baker, VE3ANX - 723-7474

1 Drake 2B and xtal calibrator, all xtals for 10 meters,
speaker and Q multiplier - \$325 or best offer.
John Pluister, VE3FGL - 723-0889

TECH TOPICS

Many people who have SWR bridges find them to be not too sensitive at low frequencies. This can be remedied by changing the diodes to a type that have low forward resistance.

Diodes used in most SWR bridges have a forward resistance of 400 ohms 500 ohms use a type with a resistance of 30 ohms - 40 ohms.

Ken Aston, VE3FPP

Test leads laying around? Dangling from hooks in the ceiling of the shack like snakes from vines. Roll them up and place in discarded toilet paper tubes.

Farney, VE3BQH

PRESIDENT'S REMARKS

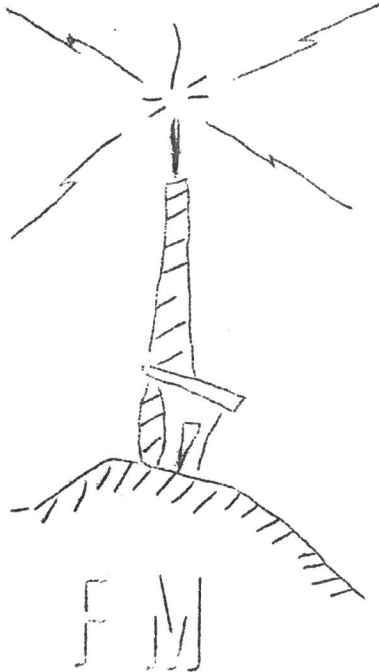


The banquet season is here again. We have a banquet committee headed by Dave Green and consisting of Mike Skinner, Bud Clark and Fred Lloyd. Thank you, fellows, for volunteering your time to plan the banquet.

There was a questionnaire in last month's bulletin. I asked all to take ten minutes and fill it out so we could have your suggestions on how to improve and run your club. I was disappointed that only six were returned to me.

Due to an oversight, Post Office Box 171 belonging to the North Shore Radio Club was not paid on time. As a result the box was closed for about a week and all mail returned to the sender. We apologize to all who were inconvenienced and we wish to inform you that Box 171, Oshawa, is open for business again.

Ralph, VE3CRK.



After you have tired of competing with TWO-GALLON Sidebanders and Multi-arrays on the DX Bands ----- RELAX!! --- with FM --- where the pace is leisurely, the conversation stimulating, electronics is the subject; the copy is excellent, QRN non-existent and the "friends" you make ARE heard from again.

The VE3OSH Technical Committee are pleased to announce a noticeable increase in coverage by the Station which has become available through a change in Receivers. The DT-45 has been temporarily abandoned to be replaced by an 80-D Motorola with rather spectacular results.

To date our best DX is VE3ARV (Van) at Port Credit to the WEST. In the NORTH, VE3BSY at his home on Balsam Lake and in the EAST, VE3BIC/Mob. at Peterboro. Our SOUTHERN allies have not yet checked into Channel "N" but we have hopes they will soon.

Stations logged are increasing steadily so here are the names and locations of mobiles and base stations we have recorded to date:

VE3AET (Reg.)	Downsview	VE3ENR (Cliff)	Oshawa
VE3ARV (Van.)	Port Credit	VE3ERQ (Lloyd)	Scarboro (Simplex)
VE3ATI (Bernie)	Whitby	VE3FGR (Fred)	Oshawa
VE3AZV (Eddie)	Courtice	VE3FIV (Mike)	Greenwood
VE3BHQ (Farnie)	Newcastle	VE3GDK (John)	Hampton
VE3BIC (Bud)	Oshawa	VE3GEK (Jack)	Courtice
VE3BMO (Bill)	Toronto (Simplex)	VE3QG (Harry)	Pickering
VE3BSY (Stan)	Balsam Lake	VE3RP (Rae)	Bay Ridges
VE3CWA (Paul)	Scarboro	VE3UH (Ray)	Bay Ridges
VE3CWR (Salt)	Toronto		

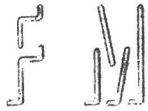
We are informed by our grapevine that many more stations are listening, and it is only a matter of time until they will be adding to our ranks. The Technical Group responsible for maintenance of VE3OSH would be very interested indeed eager to get reports from stations who monitor or even occasionally have heard our signals.

Just before press time VE3AL from Toronto reported that he has installed "C" Transmit in his mobile and will be checking in. ALL STATIONS, ALL STATIONS, ALL STATIONS PLEASE STAND BY FORA L L Y B O O !!!

We are especially happy to welcome Al, and use this method to say thanks for the time and effort he spent just a year ago demonstrating the use of FM in the Oshawa area!

(Last month VE3RPT's Output frequency was printed as 147.120. Hmm-m-m-m not a bad idea! But everybody knows its really 147.060! ED)

Portable Test Set - Position 6 on SW.2 was left out of the description. This position reads the First Oscillator Grid on "Receive", and the P.A. Grid or Grids in the "Transmit" mode.



On January 31st representatives or delegates from all of the area Repeaters were invited to meet at the Casablanca Motel in Grimsby, Ontario to discuss the possibility of organizing a counselling body to render assistance to both existing and new FM Groups. The topics discussed were:

REPEATER COUNCIL

Frequency Allocations for Repeaters, RTTY, and FAX, etc. Standards of Control. Narrow Band. Repeater Linking.

Areas and Repeaters represented were:

Brantford	-	VE3DQO
Burlington-Hamilton	-	proposed
Buffalo	-	WB2TLJ
Grimsby	-	proposed
Kitchener-Stratford	-	VE3KSR proposed
St. Catharines	-	VE3NRS
Oshawa	-	VE3OSH
Toronto	-	VE3MOT
Toronto	-	VE3RPT

Areas and Repeaters not represented were:

Lockport	-	K2TRN
Peterboro	-	VE3PBO
Toronto	-	P.A.R.C.

Officials elected at the meeting were:

CHAIRMAN	=	VE3BIC (Bud Clark)	-	OSHAWA
SECRETARY	=	VE3ADO (Harry Lang)	-	PORT COLBOURNE

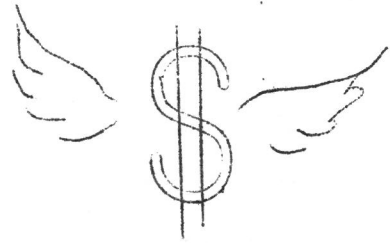
Provisional Chairman for the meeting: VE3DHL (Keith Bently) - Toronto

The following decisions were made:

- (1) Clubs or Groups not associated with Clubs, so requesting would be given frequency allocations for the purpose of building and operating FM Repeater Stations for a period of ONE YEAR with a 6-MONTH REVIEW to ascertain progress.
- (2) Special emissions such as RTTY, FAX or other non-repeater activity would be assigned split-channel frequencies.
- (3) On critical or special issues each Repeater would have only ONE VOTE in the council.

Other subjects discussed were ARRL participation in FM, a special experimental group of Repeaters with synchronized Input and Output proposed by BARRA (Buffalo), the proposed move of the FONTHILL Repeater VE3NRS and the price of beer.

VE3BIC



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