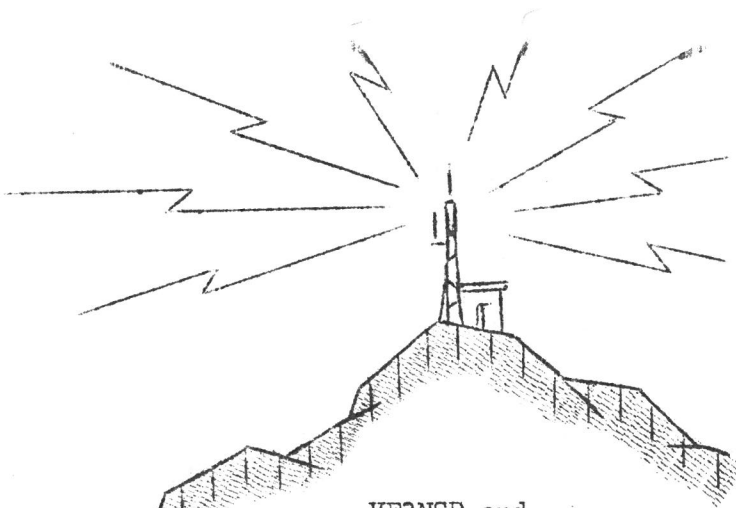


SPARKS

North Shore Radio Club

NEWS



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

EDITOR'S THOUGHTS

APRIL, 1969

PRESIDENT'S REMARKS

Banquet preparations are in full swing, so how about treating your wife to a grand evening while supporting your club and having a good time.

Have we missed you? Of course! The following quotation puts it very well:

"Who makxs a club a Succxss? Xvxn though my typxwritxr is an old modxl, it works quitx wxll xxcxpt for onx of thx kxys. I wishxd many timxs that it workxd pxrfxctly. It is trux that thxrx forty-six kxys that function wxll xnough, just onx kxy makxs all thx diffxrxncx.

So thx nxxt timx you think you arx only onx pxrson, and that your xfforts arx not nxddxd, rxmmbxr my typxwritxr and say to yoursxlf: "I am a kxy pxrson in thx club and I am nxddxd vxry much.

Ralph VE3CRK

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LAST MEETING

There weren't too many there but I think everyone enjoyed Ted's, VE3ADD, movies of past field days. Sounds like a hint to get ready for this year.

Dave Green, VE3FYB, banquet chairman, give a report on the banquet and apparently everything is in fine shape.

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TUNING AROUND

I have a flyer in front of me here and it says:

Annual Banquet,
North Shore Amateur Radio Club
April 26, 1969
Dinner, Prizes, Dancing, Bar Privileges
St. John's Church Hall, John St., Whitby
Tickets - \$5.00 each

It sounds like a good place to discuss the merits of FM, AM, SSB, CW, UHF or VHF and the price of beer.

Apparently we had a visitor at our club a few months back; he wasn't a ham but wanted to become one. After a couple of visits he told one of our members that he was still interested in ham radio but not our club. I wonder why?

Do you think this excerpt from the Seaway Valley A.R.C. Constitution might answer the question? "The purpose of this club shall be to bring

together at frequent intervals those who are active in or interested in the practice and theory of amateur radio communications to promote such interest and activity, and to foster a spirit of fellowship among its members."

After reading the March issue of the Skywide ARC Bulletin I see that they are having the same trouble with club interest as we are.

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FELLOW AMATEURS:

As I have been asked to contribute my bit to our monthly bulletin, I will do so by telling you about my operation on 40 meters.

As most of us know, 40 meters is one of the best all-around band for local and also distant communication. I am surprised that few of the club members of the N.S.R.C. operate on this band.

If space is a problem then 40 meters is the answer because the length of wire needed is of course half that of 80 meters. Also the 40 meter band is never "dead" as is the case with most other bands. If its operating that you want then 40 meters offers a challenge that is seldom realized on any other band. By this I mean 'getting through' with low power.

As an example, I will relate to you my experiences of March 14th beginning at 22:00 EST until 06:30 EST March 15th. As I frequently sit up half the night for other than ordinary contacts this proved to be an interesting night for me.

It began with working W4's, W5's, WØ's, W1's, W2's, W3's, W4's - in other words everything East of the Mississippi River. Depending on band conditions these stations are worked till around midnight. After midnight the west coast comes in and also some DX. On this particular night I worked 15 different states and also the Virgin Islands with which I was in QSO for 40 minutes.

The Virgin Island station gave me a report of 5 x 9 plus and considering my input of 175 watts PeP it made me happy indeed.

Early in the morning the band comes back to normal and the local QSO's come back into being.

In closing I would like to see more people in this club try the 40 meter band. This band is always open at any time of day and much pleasure can be derived from this piece of Amateur property or frequency.

John, VE3FGL

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Banquet tickets on sale now - Mike Skinner, Dave Green, Fred Lloyd and Ralph Day.

WANT ADS

WANTED: 2-589 tubes - Hank Verwoerd 668-6323

1 30" table top rack by Hammond and
6AB7 tubes - Mike Sherba 723-7674

FOR SALE: 1 Drake 2B receiver; all xtals for 10 meters and xtal
calibrator \$275 or best offer. - Vic Baker 723-7474

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

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NEXT MEETING

A representative from C.M. Peterson of London will be on hand to
show and demonstrate some of the commercially built ham gear they sell.
Now is the chance to see some of the gear you have read and dreamed about.

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TUNING AROUND

Walt Beach, VE3FJC, should be putting out a potent signal on
80 these days; he has an inverted V up 90'. Also in reserve, waiting to
be installed are such DX bombs as a 6 el tri-band beam.

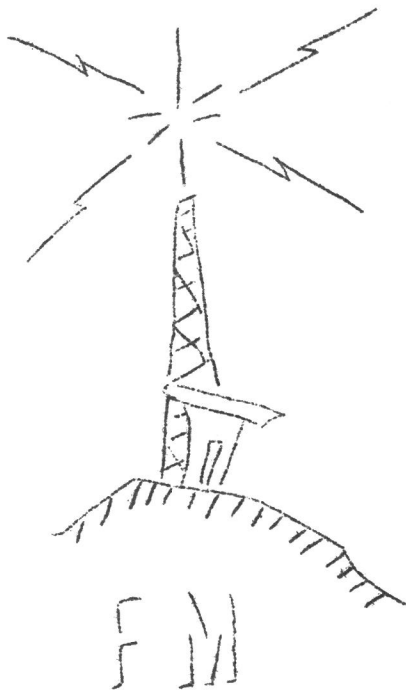
Claude, VE3WQ, entered the ARRL DX SSB contest and is satisfied
enough to send the log to the ARRL. We understand he made over three
hundred contacts to ninety-eight countries and racked up at least half
a million points. It will be interesting to see the official results in
QST and see if Claude is top VE operator in the contest.

A public thanks to VE3ATI from VE3FHV for help in getting his
2 meter FM rig on the air.

Dave Green informed me last night that he had a very rare
DX the other night - with Mike Skinner, Greenwood!

I hear you are taking dancing lessons, Mike and Judy.
How about a demo at the N.S.R.C. Banquet?

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Probably few FM projects have been plagued with as many "bugs", "gremlins" and other "beasties" as VE3OSH. The technical staff has worked tirelessly to maintain the station operational around the clock. With all this, we are proud to report that except for deliberate "down time" for modification or service the off-the-air periods have been extremely few and of short duration.

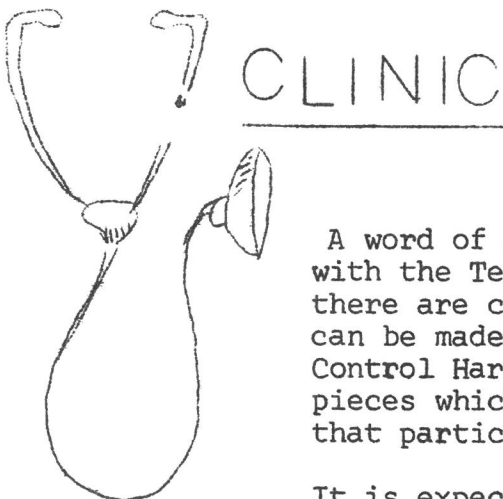
However it has all been worth it! The station which now occupies the Repeater site bears only faint resemblance to our original effort. In fact it would be impossible to point to any single of the original equipment that has not either been modified or replaced--- and usually for the better. The result to date has been very gratifying as those who are using the station will testify. Interesting;--- but we have just begun! There are many exciting advances being made in this field every day. It is our earnest intention to make as many of these additions and improvements as possible. If you are not already a devotee of FM get in now while we are still growing! Don't miss out on all the fun!

Since our last bulletin we have officially logged three newcomers to VE3OSH - Al, VE3AL, Keith, VE3DHL and Ralph, VE3CRK which brings our ranks to 22.

VE3GTS, Terry is still laboring masterfully in a supreme effort to get on the air. Good luck Terry, we know you'll make it soon!

At this writing VE3BHQ is still having Receiver problems (Farnie, see below)!

Early in April it is expected the Automatic Logging Module will be ready for operation. This is a fancy name for a remote-controlled tape deck with some solid state logic to control it "on" and "off" when the Repeater is activated. Initially the entire conversation of each mobile and base station will be recorded, but if this proves restrictive with respect to tape being used, an automatic shutoff after perhaps ten seconds will be installed. There will be sufficient time to record both the initial and final transmission of location, time, etc. The present station log will only be used to record modifications to the equipment and new stations as they make their appearance on the channel.



The first of a new series of Clinics was begun on Thursday March 27th at 7:30 p.m. Oshawa Airport Building. VE3GTS attended with his lately-acquired 33G Motorola Transceiver and a start was made in putting it into operation. VE3CRK also came in for a check on his mobile.

A word of advice to anyone attending the clinic! Please check with the Technical Committee before you bring in your equipment as there are certain minimum basic requirements before useful test can be made. This includes such things as Diagrams, Power Supply, Control Harness, Speaker, Microphone, Test Equipment, etc. Any pieces which you do not have will be supplied by the Clinic for that particular evening, but please let us know you are coming.

It is expected Clinics will continue weekly on Thursdays at 7:30 p.m. unless there is no demand.

ANNUAL BANQUET

NORTH SHORE RADIO CLUB OSHAWA
P.O. BOX 171

APRIL 26, 1969 DINNER, PRIZES
DANCING

ST. JOHN'S CHURCH HALL

WHITBY

REGISTRATION 5.30 p.m. DINNER 6.30 p.m. SHARP.
BAR PRIVILEGES

TICKETS - WRITE BOX 171 OSHAWA OR CONTACT CLUB MEMBERS.

