

VOL 1

NO 12

DAH-DIT-OAH

THE SCARBORO AMATEUR RADIO CLUB



DEC.
1948

DAH-DIT-DAH.

PRESIDENT..... J. Turner-VE3NZ

EDITOR & ARTIST..... H.W. Kenmare-VE3JO

PRODUCTION MGR..... Al. Clarke-SWL

CONTRIBUTION..... J. Turner
T. MacDougal
Al Clarke
H. Kenmare

ADVERTISING..... FREE door prizes still
needed!

SECURITY..... Damn All!

CIRCULATION..... Head to Toe.



THE PRESIDENT'S LETTER.



HELLO GANG:

At this time of year, when everyone is busy with the coming of Christmas, it is very gratifying to see the members of our Club forging ahead with the preparation of a strenuous undertaking, namely our thrd annual Banquet in January.

Many thanks fellows on a grand job well done and by the requests for tickets and reservations already coming in, nothing but a grand success is contemplated!!

I wish to thank the members of the Club for the marvellous attendance given me during the year, 1948, and sincerely hope that the coming of the New Year will again see a host of new faces joining the ranks of S. A. R. C.

On behalf of my X Y L and myself, I wish you all a Very Merry Xmas and a Happy New Year.

Yours for a Month,

J. TURNER - PRESIDENT.

SCARBORO AMATEUR RADIO CLUB.

THE EDITOR QSO.



by H. W. Kenmare,

EDITOR.

Hi Gang:

Here we are again! We sincerely hope that one and all received throught the mail, our Banquet issue of the Dah-Dit-Dah.

Preparations have been completed for the Banquet and inquiries are pouring in for tickets for the Gala Event. Keep the ball rolling by circulating the news to all the Hams, as we don't want anyone within driving distance to be left out.

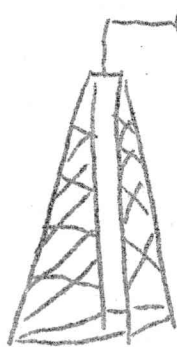
The Radio Manufacturers have co-operated 100% and a great display of Radio Equipment will be on hand. A wonderful list of entertainment will be in store for all from start to finish!!

As this is the last issue of the year, I want to take this opportunity to wish you all a very Merry Christmas and a Happy New Year.

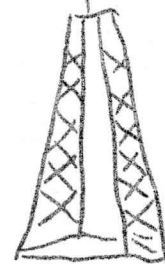
Your Editor,

H.W. Kenmare,

VE3JO.



S.A.R.C. CLUB NEWS



EDITED, 3JO. BY VE3 MEMBERS.

The meeting of December 7/48 started off as usual with the boys having their usual Rag-Chew and the meeting being called to order at 8.30PM. The Banquet was one of the feature topics of the evening and the tickets will be on sale within the next week. The program has been lined up and the boys are in for a marvelous time. Don't forget Boys, get going and let the contacts know that the Banquet is on January 29th, at the Y.W.C.A.

.....

Bert Bickerton, VE3RU and the Old Man of the Mountain, Jack Turner VE3NZ, went visiting December 4th, 1948 to Hamilton and by all appearances, they had a swell time even though they came back all wet.

.....

Ken Leslie is QSL Manager at Nortown. Better look out Ken, Wilf Brown is looking for those cards to.

.....

When are we going to get some Dustbane for the Club Room floors? Don't say it can't be bought! ! !

.....

Glad to hear that the wholesalers and the manufacturers are going to display their equipment at the Banquet. Nice going Tommy McDougall.

.....

VE3FO, Hart Langstaff is working real DX with that transmitter of his on 10. Sure would like to own that little rig Hart, have you any ideas?

.....

Where is all the news Bruce? JO is still waiting for your pile of contributions.

.....

We see that Barney has his S40 receiver back again. Now for the burning of the "mid-night oil".

.....

Merry Xmas.

Wilf Brown, VE3AJ0, is going "great guns" these week ends on 10. Hear you
Wilf without a receiver. Hi !

.....

We hear that VE3DAA, Pete Gorelle, is having fun these fine evenings check-
ing Xtals on an oscillator and his 222. Better get an ECO Pete, and end
all your troubles.

.....

Glad to see our old friend Frank Stewartson back among the Fold. Good
going Frank, Hope to see you at every meeting.

.....

Chuck Harvey and his associates were responsible for the fine cup of coffee
and cakes last meeting. Thanks Chuck, you stir a wicked spoon.

.....

It was rumored that after the Christmas holidays an Auction might be held
at the Club. Write in boys and drop it in the suggestion box and let us
know what you think of the idea.

.....

Jack turner, VE3NZ is putting out a nice signal on 10 Metres with his new
NBFM..... Chuck Harvey is on the air again on 10 Metres sporting a 813
Jug and a Rotary Beam.....VE3AMB does a swell job on the Technical Quiz
each meeting and does a good job answering some of the stickers that are
thrown his way during the meeting. Well done Al.

.....

Ed Qua is doing a FB on the construction of a TV outfit. Good luck Ed my
boy, hope you get all the kinks ironed out soon.

.....

We hear the Hamilton boys are endeavouring to raise their power to an 813.
We bet you to....VE3BNQ of Hamilton, held a very successful open house on
December 4th. Several boys from Toronto attended and had a real nice time.
.....SWELL JOB ! ! ! Well done boys in reading the Christmas Edition of
the Bulletin Board, edited by Dick Roberts for the Nortown Amateur Radio
Club. It's a credit to the boys to have a Mag with such interesting Data
on the pro's and con's.

.....

Al Clark has gone back to Farmer days again. Should have seen his Hobby
Horse. How did it come out Al?

.....

TICKETS FOR THE BANQUET MAY BE OBTAINED FROM JIM COCKBURN 34 Wolcott Ave. Gr. 0367. Be sure and make your reservations early. Don't forget January 29th, 1949. THE PLACE, YWCA, Gerrard and Hastings Avenue, in Toronto...

DUES! ! ! As the end of the fiscal year is drawing to a close, be sure to see our Treasurer before or after the meeting, so that 1948 will close with a successful BANG ! ! !

Glad to Wyman Clark back to the Club again. Long time no see Wyman. Looks like old times to see you among the gang again. How's the NBFM coming on 10 metres?

I see by the smile on Al Butson's face who has been carrying a worried look for weeks that he has his code oscillator perking at last. The pass word is "never before has such a small jigger given so much trouble" but Ah, Alas, success. She Works...

To read an issue of the Dah Dit Dah, takes but a few minutes. To edit the paper takes hours and hours of hard work especially when you do not get any news from the members of the Club as this is the last issue of this year, Volume 2, number 1 will be published, January issue entirely on News received from the suggestion box placed there for this purpose. If you wish your Editor to carry on this paper, say it in the suggestion box, your editor....VE3JO.

TICKETS \$ NOW. ON SALE.
2.75

THE SCARBORO. AMATEUR.
RADIO CLUB
THIRD ANNUAL BANQUET.
JAN. 29-49.
YWCA 1152 GERRARD ST. EAST.

THE LADYS

BY AL. CLARK CORNER.



Several weeks ago, a Women's Auxiliary was formed and Mrs. Langstaff was appointed Chairwomen. Mrs. Wilson, Mrs. Turner, Mrs. Tripp and Mrs. Collich were also present and agreed to be Mrs. Langstaff's assistants for the coming 3rd Banquet in January.

These girls proved to be indispensable at the last Banquet, where they took over such duties as, Hostesses, registering the guests as they arrived and other duties too numerous to mention. To these girls...our hearty thanks is extended to you for the co-operation and the part you are playing in the coming Banquet of January 29th, 1943.

On the regular meeting of November 23rd, Mrs. Collick entertained the Ladies Auxiliary after the meeting, serving coffee and cake, while the OM's were partaking of coffee and cakes in the Club Room..... A lovely time was had by all.

To the Ladies Auxiliary, the gang from the Club wish to extend our hearty Greetings for a Merry Xmas and a Happy New Year.

We were very sorry to hear that Mrs. Collick had to return to the hospital for another operation, but were greatly relieved when the club was informed by her husband Barney that she is feeling fine again and soon will be ready to return home again.

Well Girls, as the members of the S.A.R.C. cannot show or instruct you on any new stitches for the Xmas Socks, we can, however, show you where the OM hangs out on a Tuesday night. So, with this in mind, let's see you all out at the next meeting. What say???



SIDE BANDS

EDITED BY
HSB

It takes Magic to master the code. the magic contained in the world of practice. with practice learning the code is simple, without it, it is impossible. Add determination to practice and success is assured. unless you are determined, you will not practice, and vice versa.

Before discussing the mechanics of learning the code, why should you want to learn it? from the unselfish viewpoint, it is a public service. The main reason the government is willing to set aside valuable radio frequencies for the amateur is because his training and skill are assets of the country, especially in a national emergency. and in the eyes of the armed services, the amateur's code proficiency is invaluable.

From the selfish viewpoint you must be able to send and receive the code at a speed of 10 WPM. before you can obtain an Amateur license, and if you are considering Radio operating as a career code knowledge is essential. even if you are not, learning the code is sacrifice. it permits you to get on the air with a minimum of equipment and is fun. this can be proved by listening on almost any amateur band. no one is forcing all those C-W. STATIONS TO USE CODE. you will too. many of them have modulation equipment but they like code.

You are learning the code voluntarily, and must study in your spare time. being a willing student is a tremendous psychological advantage, and being able to devote only short periods at a time to it is not necessarily a handicap. while it may take a little more elapsed time to master the code depending 30 minutes a day on it than it would if several hours a day were available, the time spent in actual study will be much less. in other words, two 15 minute periods may be more productive than one period lasting an hour. regularity is the important thing. fifteen minutes a day are much better than two hours once a week.

How long it will take to master the code depends greatly on the individual, but it is wise to expect to spend 100 hours in actual practice before being able to copy 15 WPM solidly. the canadian amateur code examination is at a speed of 10 words a minute. it is therefore advisable to have the code up to 12 WPM for a 2 WPM cushion to take care of a slight loss of speed caused by nervousness at the time of the examination.

The code is an auditory method of communication and should be learned as such. do not memorize it from a printed chart except as a last resort. ideally you should not even look at a code chart until you already know the code. There are four ways of learning the code. under the tutorship of a skilled operator, going to a code class sponsored by a radio club or at one of the local schools, studying with another student, or studying entirely alone. most students a combination of several but working with a tutor is undoubtedly the best method.

So starting the first of the year code classes will be conducted for the benefit of the club members Every THURSDAY NITE more about it in the next issue.

HECTIC COMMENTS

BY VE3BKB

WELL FELLOWS ANOTHER ISSUE OF OUR POPULAR MAGAZINE HAS ROLLED OFF THE PRESS.

WE WOULD LIKE TO REPORT VERY FINE RESPONSE IN THE WAY OF DISPLAYS FOR OUR BANQUET. PRIZES ARE A LITTLE TOUGH TO GET BUT WITH PRESSURE I HOPE WE WILL DO OK.

WE ATTENDED THE GET-TOGETHER AT ST. KITS, DEC.10TH AND HAD A FINE EVENING, OUR CLUB WAS REPRESENTED BY AMB, BEV, BBJ, UQ, BKB AND THEIR XYL'S.

I HAVE A COUPLE OF SKEDS IN WHICH I THINK YOU WILL ALL BE INTERESTED. ONE IS WITH VE3AUR PORT WELLER. I GET INFORMATION ON THE CONDITION OF LITTLE GARY WELCH WHO IS IN THE SICK CHILDRENS HOSPITAL WHERE HE HAS BEEN FOR TWO MONTHS, AND PASS THIS INFORMATION ON TO HIS PARENTS. THE OTHER ONE IS WITH HK3AB SOME OF BOYS STATIONED AT HMCS YORK ARE COLUMBIANS AND THEY CAME DOWN TO MY SHACK & TALKED TO FRIENDS AT BOGATA.

WISHING ALL THE BOYS & THEIR FRIENDS A MERRY XMAS & A HAPPY NEW YEAR.

YOURS

MAC "BKB"

A XMAS. SKED
GRIPE

FRUIT

BY 3JO.

EDITOR.

At this time of year, everybody is talking about Christmas and one of our border friends had a sked arranged for his boy to talk to Santa Claus over the 75 Metre Phone Band. The conversation was extremely interesting and one could not help but listen in to the entire QSO.

The other night I heard a call, It really was amusing,
The Ham in mention called CQ, His voice it seemed confusing,
CQ North, is what he called, He signed and then a Pause,
For on his Krequency came a laugh, HO HO it's Santa Claus.

It seems his son was by his side, the O.M. in his shack,
Was calling Santa for the lad, and Santa came right back.
Well, Well my boy have you been good?
OH YES INDEED, said he, and when your driving past our house,
Please don't forget we three.

For Georgie wants a wagon, and Mary wants a doll and as for me,
Well, you know best, Just anything at all.
You see said he, the other two are younger far than me,
For Mary's two and quite a girl and Georgie's only Three.

So no matter when you get here, the boy exclaimed, then paused,
I'll be sitting by the Christmas Tree,
To meet you Santa Claus....

#

THE ENTIRE EXECUTIVE AND OFFICERS OF THE SCARBORO

AMATEUR RADIO CLUB. SCARBORO

ONTARIO.

WISH YOU ALL A MERRY CHRISTMAS AND A

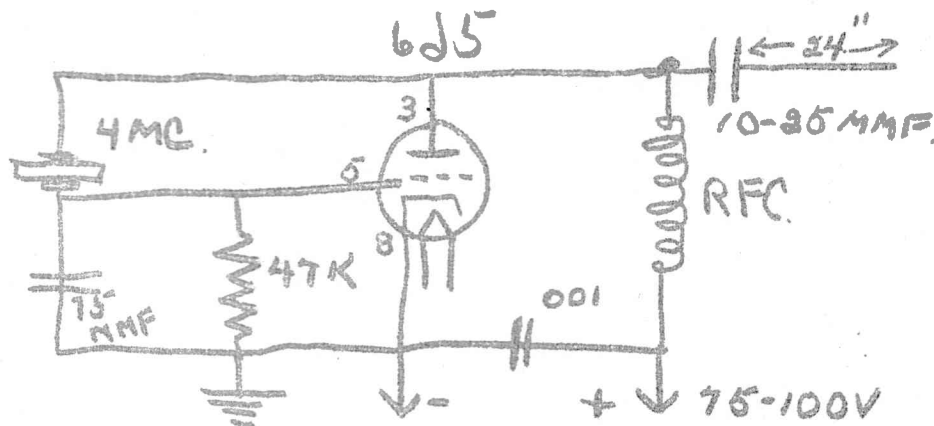
HAPPY NEW YEAR.

EDITED

THE TECH CORNER

BY VE3JO

A 4.0 MC CRYSTAL OSCILLATOR IS AN EXCELLENT MARKER FOR SPOTTING THE EDGES OF THE 2 METER BAND SINCE THE 36th HARMONIC FALLS ON 144 mc AND THE 37th HARMONIC ON 148mc THUS INDICATING BOTH ENDS OF THE BAND. A TRIODE PIERCE OSCILLATOR WITH LESS THAN 100 VOLTS ON THE PLATE HAS SUFFICIENT HARMONIC CONTENT TO KNOCK DOWN THE RUSH IN A SUPERREGENERATIVE RECEIVER WITHOUT REQUIRING A 144mc TUNED CIRCUIT IN THE TEST OSCILLATOR, WHEN A SHORT RADIATING ANTENNA IS CAPACITY COUPLED TO THE PLATE OF THE OSCILLATOR AS SHOWN IN THE DIAGRAM. CONDENSER C MAY BE EITHER A SMALL MICA TRIMMER OR A COUPLE OF TURNS OF INSULATED WIRE AROUND THE PLATE LEAD.



MR. E BLACK W2ESO OF BROOKLYN N.Y. IS USING THIS FREQUENCY MARKER ON THE 144mc BAND WITH GOOD RESULTS. AND PASSES ON THE DOPE TO YOU ANY INFORMATION REGARDING THIS MARKER CONTACTED E. BLACK 446 OCEAN AV AVE BROOKLYN N.Y.C. USA.

3rd. ANNUAL BANQUET

BY ART.

WILKINS
VE3BQX

Our third annual Banquet is coming like the inevitable Christmas, before you've gotten over that New Year's hangover, you'll be whooping it up again at the Banquet. We hope to equal and maybe surpass the excellent standard set up by our previous committees, hi, and to do this we need your help.

Now this Banquet is going to be a rather exclusive affair, in that only 230 of the world's finest people will be allowed. After ticket Number 230 has been sold, I'm afraid not even a VK riding a Kangaroo with a pouch full of QSL cards would be allowed to enter, so if we sell our tickets early, we can get the DX boys to tell their far away friends that even the RI won't get in if he's not got one of the precious tickets!!!!

Wat sa fellows...let's broadcast the Banquet plenty as you know from past ones. it's a banquet to be proud of! In case you've forgotten, the ticket salesman-in-chief, is handsome Jim Cockborne.

If, by some strange chance you haven't been included in one of the various committees, don't feel slighted or offended, for your chance is coming up. Just rip off the top of your nearest S40 and send it together with \$10.00 to 15 Pharmacy Ave., and we'll see that your name goes down on one of the committees!!!!

Seriously tho, we need help beside the advertising already mentioned. On our proposed programme, we see that from 6.00 pm on for a short period, we have to clear the hall and set tables and chairs up in preparation for the great "feast" which follows at 6.50 pm. "Ah nuts! A job" you say, well my friend, I can't picture myself and 229 other characters sitting on the floor munching turkey and guzzling soup, so you see the setting up of tables and the placing of chair is extremely important if we're going to have a banquet! These same tables and chairs will have to be cleared away again at 8.20 and it is important that they be taken away as efficiently and with as little loss of life as possible! So OM, when we ask for volunteers at one of the meetings, don't hide behind the guy in front and let the front row do all the work.. Your co-operation is sought in this very important matter.

There will be some red blooded Ve3 types needed around 12.00 o'clock noon on the great day. There's equipment to set up, a P.A. System to install, all before the banquet starts, as well as tables and chairs from Chairman Mills that will have to be unloaded and put in the hall. So you fellows with nothing to do around this time of day can whip down and give a much needed hand. "Too many cooks spoil the broth, but better to have spoiled broth than no broth at all"!!

The various committees seem to be functioning efficiently, so let's keep things going and don't just forget about the banquet after the meeting. It's your Banquet and it will be as good or as poor as YOU make it!

D O N ' T F O R G E T

EVENT: Scarborough Amateur Radio Club
3rd ANNUAL BANQUET

PLACE: Y.W.C.A. Gerrard St.E. (at Hastings Ave.)

DATE: January 29th, 1949. Registration at 3.00pm

Get ur tickets and be one of only 230 people who will be invited to this fine Turkey Dinner with all the trimmings, as well as hot gold running waitresses. Don't delay, get ur tickets today at our special pre-banquet price of \$2.75.

1948



Happy Christmas
to All