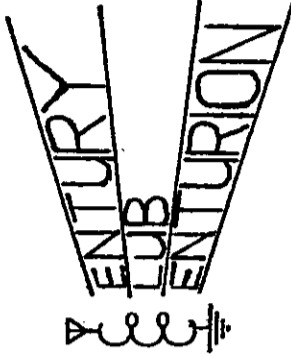


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Vol. V, No. 3

THE 3905 CENTURY CLUB, INC.

FEBRUARY, 1984

From Your Editor

Well, we hope you have got over the chuckles from the first issue of the "Centurion" put out from this QTH. It was an interesting experience to say the least. To take care of a little housekeeping... someone wrote about the number on their subscription and apparently were confused. The subscription number has nothing to do with your Certificate number... that is just the number you received in order of receiving subscriptions.

Here is the financial statement for the "Centurion" as of March 1, 1984.

Received to date.....	\$424.15	Expenses to date	supplies.....	\$15.27
(turned over by		typesetting	printing	19.95
WD4CQY, plus new		(Dec. Issue)	postage	35.44
subscribers)				40.00
Bank Balance 3/1/84				\$110.66
\$313.49				

IN THIS ISSUE we have a cartoon from Tom Bowers, WD4CQY. We have received a closing report from N8EDQ, who has turned over the 75M Buro to Pauline, WA8CNV. Jerry reported over 6,000 undeliverable QSL cards. The list of undeliverable cards received recently at Jerry's QTH was, 800 with another 200 still not on the list. That's ridiculous, folks! Pauline can do what she wants. I suggest she send cards back to the originator is they have an envelope in the Buro, or chuck them otherwise. That much paper is a fire hazard!

My thoughts in my 24+ year experience of Ham Radio is that the antenna is of utmost importance, (con't next page)

inquires to:

Bob Hall, K4KWN, "Centurion" Editor, 3125 Lynnwood Way, Jeffersontown, KY 40299

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THE CENTURY CLUB
"CENTURION"

3905 CENTURY CLUB, INC.

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DX VE8KFO, Jack Harper, Windy Hill Farm, Addison, ON K0E 1A0, Canada

From Your Editor (con't)

even more so than a "leany-ear" (I'm sorry folks, but that is how it is pronounced in Kentucky...the Home of Fast Horses and Beautiful Women). In the December, 1980, issue of the "Centurion", Ralph Taylor, WD4ODF (now KD4EU), had an article on the Double-Bazooka antenna. It has been reproduced here for your pleasure. Uncle Ralph (as he is called here) claimed reports of 3 to 6dB gain from just putting this antenna on the air. That report was passed back to him from contacts before and after the Bazooka was used. You might consider trying one yourself.

We also have our regulars...and we hope you enjoy them.

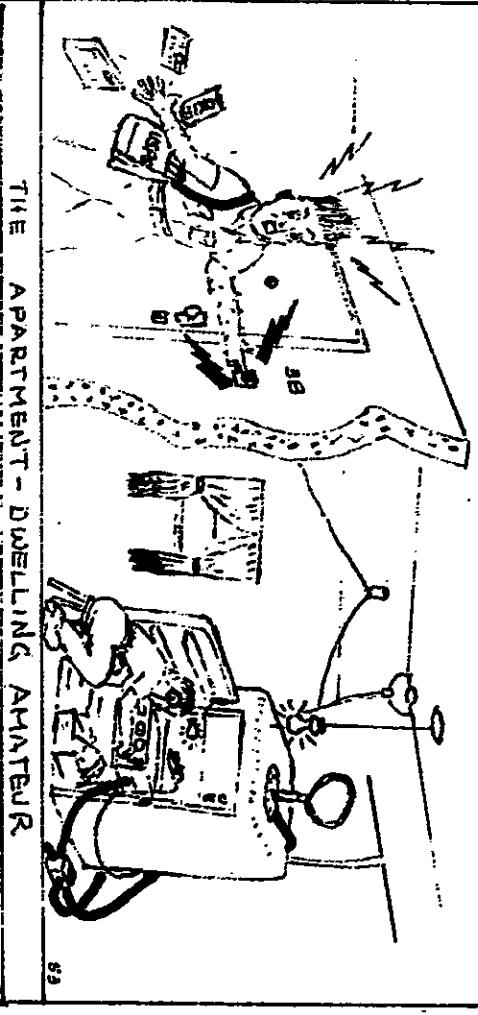
The Helping Hand

We understand that Armand, VE3NQG, is using a computer program on his TRS-80 Model III to keep track of his contacts on the 3905 Century Club. Roger, KC0UM, is doing the same thing with his Apple IIe.

Anyone using a computer to do this, along with these two, we would appreciate receiving all of the particulars about it (memory required, disk or tape needed, etc.) if you would be willing to share it with others in our group who may be interested in doing it, too. Send particulars to me at the address on the front of the "Centurion".

GONE TO GROUND

by WD4CCY



THE APARTMENT - DWELLING AMATEUR

(Where Does It Say That, con't from page 6)

Comments on the operation of the nets are welcome and should be sent to WA2ZYM to be correlated and summarized.

See you next issue. Hic/A will be at Parkersburg, will you?

Since we have run out of news for the "Centurion" and still have space, I thought you might enjoy this (since I don't have anything that is particularly pertinent to radio!). The following are summaries that we understand were actually submitted by the policy holders when their insurance company asked for a brief statement on how their particular accident happened. (Toronto Sun, July, 1977)

Coming home, I drove into a wrong house and collided with a tree I don't have.

The other car collided with mine without giving warning of its intention.

I thought my window was down, but found it was up when I put my hand through it.

I collided with a stationary truck coming the other way.

A pedestrian hit me and went under my car.

I pulled away from the side of the road, glanced at my mother-in-law, and headed over the embankment.

In my attempt to kill a fly I drove into a telephone pole.

The guy was all over the road. I had to swerve a number of times before I hit him.

I had been learning to drive with power steering. I turned the wheel to what I thought was enough and found myself in a different direction going the opposite way.

GSL BURKAUS

78 WETTER

PAULINE COURSE

23611 ANTHONY ROAD

MARENGO, IL 60152

40 WETTER

BYRON WHITE

RT. 22, BOX 569-X

TYLER, TX 75704

«Where Does It Say That...?»

by Phil Harmonic, H1C/a

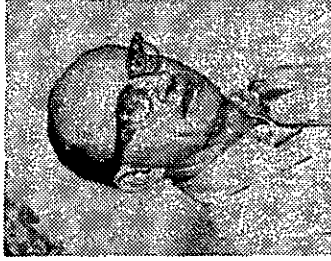
This month's column will be devoted to a list of articles to be found in the Net Control Guide. This document is furnished to all Net Control Stations for their guidance in running the nets. Some of the items are mandatory for the NCS, most are advisory. All are based on the experience gleaned from seven years of operation on the Club nets.

Perhaps, if more of us were familiar with how the net is supposed to operate the result would be more calls for everyone. No attempt will be made to explain these items, they are mostly self-explanatory. In most cases, the whole paragraph is not quoted - there isn't enough space. However, the pertinent parts are here.

1. Remember, you are the boss when you are NCS.
2. In no case will the NCS run a list for a rare station.
3. You are to run "passes" if the ORIGINAL check-in list has 75 or more stations.
4. The original list of check-ins will always have one more chance for a call than do the late check-ins.
5. Once you start running calls don't accept check-ins for at least 30 minutes.
6. As NCS you have the right to terminate a contact when it becomes obvious that it will not be successful.
7. Discourage breaks and queries during net operation.
8. The NCS does not normally put his/her call on the list. As NCS you have the prerogative of making your call at any point on the list. You do not get more call than others, though.
9. Any station checking in after the first call is made is a late check-in and will not make a call until the original list has made two calls.

That's it in a nutshell. If we all realize that NCS has rules and guidelines to follow, perhaps we will not be so hard on one of them when we don't agree with their actions. Let's also remember that 4 hours of NCS is a real tough job on someone. Know the rules, keep the contacts short, and help the NCS all you can. Often the last just involves keeping quiet, which is sometimes really hard to do, but necessary.

(con't on page 7)



The President's Corner

by WA2ZYM

I would like to take the opportunity to thank all of those who voted in the recent Presidential election. While some people would call it a poor turnout, I don't feel that way about it. If we consider that about 30% of our ACTIVE members voted, then we did as well, or better, than most political elections. I would like to especially thank those who voted for me. I assure you that I will do my best to keep the Century Club an active, vibrant organization.

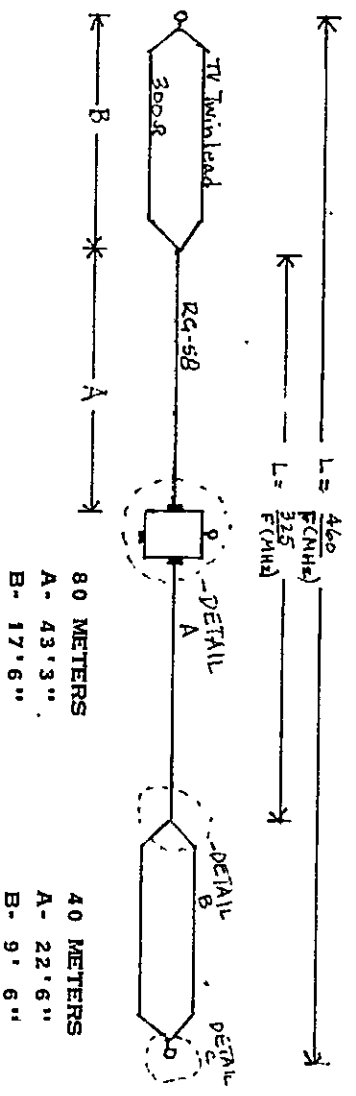
My thanks, too, to those who served over the past year in an appointed capacity. Too often the Centurion Editor, Club Secretary, Awards Secretary, QSL Managers, and various other positions that are filled by willing volunteers go unrecognized. We should all remember that if it were not for the day to day actions of these members the Club would be very likely to fail.

Congratulations are also in order for those who were elected, or reelected, as area directors. I am sure that they will all do an outstanding job.

A special word of thanks on behalf of myself and, I am sure, the 4th call area to Dan, KC4CZ. Dan spent four years as a regular net control and also 4 years as the 4th Area Director. He declined to run for reelection, feeling that it was time for someone else to take over. Dan will be sorely missed, but I am sure we will hear him often on one of the nets. Well done and many thanks, Dan.

That about wraps it up. Don't forget the Eyeball, August 10 through 12, in Parkersburg, WV. I hope to see you all there. In the meantime, if you have any ideas you feel should be brought forth, write to me, or have your Area Director drop me a line. It is your Club, take part!
73's, Bill, WA2ZYM

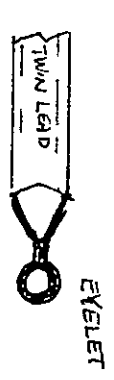
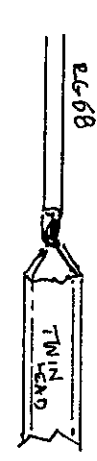
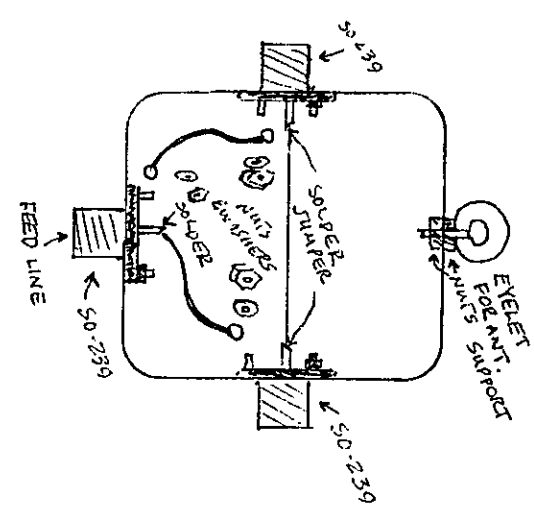
THE BOARD OF DIRECTORS HAS APPROVED THE EXTENSION OF THE 160 METER NET UNTIL MAY 1. NET MEETS ON SATURDAY EVENINGS AT 0100Z ON OR ABOUT 1.845 KHZ.



80 METERS
A - 43'3"
B - 17'6"

40 METERS
A - 22'6"
B - 9' 6"

DETAIL A



1. BOX IS A HANDY BOX (RADIO SHACK) WITH METAL BACK. SEAL BEFORE RAISING ANTENNA.
2. EYELET AT TOP IS FOR ANTENNA SUPPORT. IF RAISING IN AN INVERTED VEE CONFIGURATION THE ANGLE SHOULD BE GREATER THAN 100 DEGREES.

3. JUMPER WIRE (SOLDERED) IS IN THE CENTER CONDUCTOR OF THE ANTENNA LEGS (SO-239'S).
4. CENTER CONDUCTOR OF FEED LINE GOES TO ONE NUT ON SO-239 ON ONE LEG AND FEED SHIELD IS TO NUT ON SO-239 ON OTHER LEG. THE SHIELD CARRIES THE RF.

DETAIL C

1. TRIM 1 AND 1/2 IN. OF INSULATION FROM COAX & TWIN LEAD. TWIST AND SOLDER ALL TOGETHER. TAPE POPSICLE STICK AT JOINTS TO ADD STRENGTH.
1. TRIM ABOUT 1&1/2 IN. OF INSULATION. TWIST CONDUCTORS TOGETHER, INSERT IN EYELET AND SOLDER.

DOUBLE BAZOOKA ANTENNA
by Ralph Taylor, KD4EU

1. Solder a PL-259 on each inboard leg of the coax.
2. To set SWR, trim each end of twin lead the SAME amount, in 1" increments. After each trim, replace the eyelet.
3. If 80M Bazooka is not sufficiently broad-banded, unsolder one end of each RG-58 and shorted by 3", then resolder. Retrim twin lead if necessary.
4. 40M Bazooka will have about 400 kHz band width, with SWR less than 1.5:1.
5. The antenna radiates on the shield of the RG-58; the center conductor acts as a "filter" of sorts, and is a direct electrical short.

I believe Dr. Graham, W6JGY, has made antenna legs for both 80M and 40M. When propagation changes, he lowers the antenna, removes one set of legs and installs the others. Not a bad idea for Century Clubbers!

Message from Megalopolis

by Header O. Dyne & Hattie Roe Dyne

(Editor's Note: Since the last issue of the "Centurion", we have heard that Header and Hattie have decided to try for their Novice tickets. They sent a tape to me that has, in part, the following exchange.)

HEADER: I shore am glad I got the code tapes as I need to get my dots and dashes straight in ma' haid. Afta' I gets that right, I'm gonna start developin' ma own style o' sendin' so's everybody kin tell who is a sendin'.

HATTIE: Jus' you remember, Header, that the code is suppos'da' be sint wid one three times longer than the otha so's Folks kin understand what it is you is a sendin'. An' remember, ya gotta leave the spaces atween the letters and the words so's it makes sense.

HEADER: Ah ain't agonna do it ya durn fool woman! Ah'm agonna makes ma dashes real long so's I kin mess up them what uses a reader an' them fancy new-fangled cornputers! That's whut is agonna make my sendin' special!

HATTIE: And not understandable! I have always suspected it Header, ya' rows real hard but ya' don't always have both oars in the water!