### THE PRESIDENT'S SMOKE SIGNALS

Now that December is here, it hardly seems possible that one year in office could fly by so fast. Looking back, I feel that GCARC did much to improve it's image among the members and outside the Club. We did grow as evidenced by all of our new members. We also lost a few members, but this has always been the case. I hope 1970 will be another good year for the Club as far as progress goes. I feel that we are definitely going in the gright direction.

WB2WAK should make the Club treasury fatter that ever, if he keeps forgetting to wear his Club button. Keep up the fine job Paul.

I would like 100% attendance at the December meeting because of the program that is scheduled for that night. Knowing the speaker (or the master of cermonies, if he so chooses) I feel everyone will get real pleasure out of the program. If fact it has such variety that I would like to see the XYL'S, YL's, and as many guests as possible. Mile Goldman K3WIL said he would show up. Know you know the program must be very important to get him away from the overload of work in which he is involved.

Congratulations to all of the 1970 officers in GCARC who ever they may be.

Well, this is my last article from the top of the ladder. I will be able to relax a little now and do all my driving from the back seat.

73

## WA2VEE

SURPRISE PROGRAM FOR THE DECEMBER MEETING . . . DON'T MISS IT!

STAFF OF CROSSTALK

Editor--Wally Martin W2PLD

Manageing Ed.--Bill Shaw WB2PVI

Printer--Bill Frambes WB2FJE

Circulation -- Bill Shaw WB2PVI

Technical--George Stuart K2SOL

Skuttlebutt--Doug Gehring Wa2NPD

ARRL News--Della Parker W2AFZ

VHF--Bob Spain WB2RVE

A VERY MERRY XMAS AND A PROSPEROUS NEW YEAR WITH A LOT OF DX AND QSO"S IS EXTENDED TO EACH AND EVERY MEMBER AND THEIR FRIENDS FROM THE GLOUCESTER COUNTY AMATEUR RADIO CLUB. MAY YOUR HEALTH AND INTEREST CONTINUE IN THE COMING YEAR, THUS GIVING YOU THE DESIRE TO WORK HARDER FOR YOUR CLUB. . .

Science gives us the things to live with.

Religion gives us the things to live for!

My Club needs, desires and expects 3 things of me:

SELF (attendance & interest)
SUBSTANCE (support according to ability)
SERVICE (some definite work)

\* \* \* \* \* \* \* \* \* \* \* \* \* \*

An article from October AUTO-CALL

With the possibility of TVI, the XYL and I decided we wouldn't mention our hobby to our new neighbors. (News travels fast though--like 86.000 miles per second.)

We thought that we had all of the neighbors fooled for the first few days. A few digs convinced us that one only THINKS he can fool some of the people some of the time, etc.

The first hint of trouble came when we attended a neighborhood party and were greeted by a tremendous burst of silence when we entered the room. Then there were some remarks about being short on horsepower and long on exhaust ... after which everyone looked in our direction.

Footnote: We've never been able to figure out how many horsepower our rigiputs out. (That was a CB remarksif we ever heard one.)

Chas. Vorderberg, WØCCT

NOTICE ...

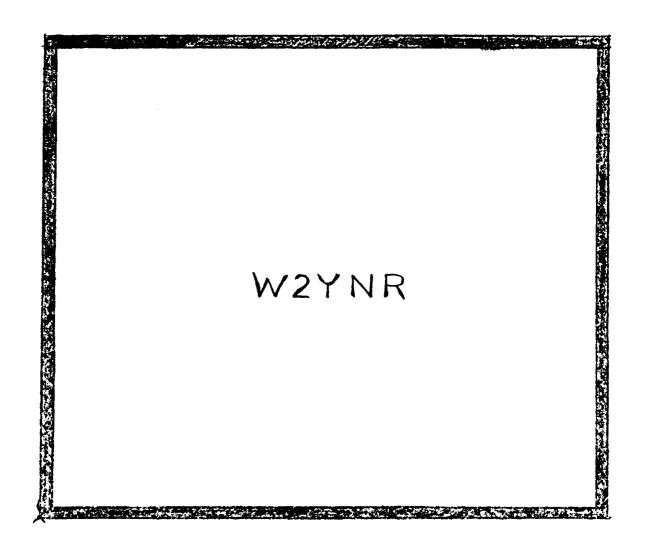
Steve K3ZGO has a Swan 175 for sale--price \$100.00 including AC/DC power supply and external speaker. He is looking for a Swan 350.

On September 24, FCC adopted an order modifying the schedule of frequency allocations to go into effect November 22, 1969. All Extra Class CW segments will remain at 25 kc. in width. But other phone band restrictions, which enlarge the areas restricted to Extra and Advanced Class, will go into effect. Start studying!

Silent Key: Paul Walton W2YNR

It was no mere coincidence that such a large group of GCARC members and friends gathered together one evening about 2 weeks ago to express our final 73 to Paul Walton, W2YNR. Certainly, there exists the Club obligation to join-forces in support of our brothers especially in times such as these. But this particular occasion was somehow uniquely-different. Paul Walton was just not another W2 call. Obviously, some will best remember him as GCARC's most capable 6th President, and the fact that he served as Club Director, Recording and Corresponding Secretaries, Treasurer, Historian, FD band chairman, Club DirectoryOrganizer, and a host of other responsible tasks. His reputation in these Club positions, like in his Chemical Engineering profession, can be best characterized by two nouns -- Competence and Thoroughness. Indeed, our club was never more prosperous than during his Presidency. Yet underlying these fine attributes was the unmistakable fact that the character and personality were outstanding. Paul Walton had no enemies. If you didn't like him-then who could you like? It seemed that one dose of his boyish grin was singularly responsible for creating lasting friendships. Truly, the reason that brought so many together for the final \$50 was simply that each one of us had lost a dear friend. We will surely miss him.

The GCARC membership



## A Letter

The following is an extract from a letter that I received from Ken Newman, W2F2F, and I am passing it along to you for I think that it is important enough to call to your attention, quote,

At the October meeting, the club voted to join the World QSL Bureau as a participating club. As a result, any QSL's received at the bureau for club members will be sent to the club QSL manager (W2FBF) to be distributed at club meetings. This month we have received cards for WB2BVV, WA2EOB and WB2WAK.

In addition to the above service, we can use the bureau to send out the out-going cards. U.S.A., Canada, and Mexico cards go for 3 cents each and DX go for 4 cents each. If you wish to send cards, bring them to the club meetings as they have to sorted by countries for DX, and by call for the U.S.A. The club will receive 20% of the above fees for outgoing cards.

There is another plan for outgoing cards available. The Bureau will print, fill in, and send your QSL's for 8 cents each. The only thing necessary for you to do is to send in a copy of your log indicating which stations you wish to QSL. Special log forms are available from the Bureau.

Ed. Note: Here is an idea that has long been kicked around for someime and now it has come to the front. QSLing is a chore that some abhor. Many like to get the cards, several hate to send any out, while the rest of us seem discouraged with the results they are getting or rather not getting. Here is your chance to kill two birds with I stone. Getting your cards out and in plus a money bonus for our club. Since the club has voted to participate in this worthwhile project, DO YOUR PART AND TAKE ADVANTAGE OF THE SERVICE WITH YOUR CARDS.

Congratulations to Doug (W2 nickles, pennies, and dimes) for the article he wrote for Crosstalk two issues back. A club out in Nebraska thought enough of it to feature it in their monthly magazine. FB Doug, keep up the good work. This sort of publicity does a lot for our club and members.

# OFFICIAL BULLETIN #244

Amsat, the Radio Amateur Satellite Corporation, reports that an early winter launch of the Australia Oscar 5 satellite is likely. The amateur satellite is designed to transmit on 29.450 and 144.050 MHz. Amateurs interested in tracking the satellite should review the QST article series beginning in the July Issue. The orbit of Australian Oscar 5 is expected to be essentiably the same as the example used in the October QST tracking article. Special reporting forms are available without charge from Amsat, Box 27, Washington, D.C. 2004%. Listen to WLAW bulletins for further information on the launch ...

IF YOU WERE NOT OUT TO THE BIG WHITE ELEPHANT SALE FOLLOWING OUR LAST CLUB MEETING. YOU PROBABLE LOST HUNDREDS OF DOLLARS IN MERCHANDISE FOR THE BARGAINS WERE THERE AND MANY TOOK ADVANTAGE OF THE OPPORTUNITY AND PURHASED FOR THEMSELVES MANY USEFUL ITEMS IN EXCELLENT CONDITION. THIS SALE NOT ONLY GETS YOU THINGS CHEAP, BUT ALSO HELPS TO SWELL THE CLUB'S KITTY. SO TO YOU MEMBERS WHO MADE THE SALE A SUCCESS, THANKS FROM THE BOTTOM OF THE TREASURER'S HEART ...

### MARS

## Bob Spain, WB2RVE

Mars, to most people, is the fourth planet from the sun in our solar system. To the U.S. military, it is also an auxiliary traffic system, capable of providing message service on a continuous basis. MARS stands for the "Military Affiliate Radio System", which is manned by amateurs on a voluntary basis. The primary function of this organization is to provide a resource of radio operators, trained in military procedure, in case of a national emergency.

A secondary function of MARS is to handle traffic for the military, provide an official communications network between the military and civilian population, and to act as an emergency communications system in case of an national emergency.

An added benefit to being amember of MARS is that active participation in the program allows members to get first priority in acquiring military surplus. Usually this equipment is relatively new (in the neighborhood of 5 years old) in operating condition, and uncanibalized.

There are three branches of MARS, (Army, Navy and Air Force Mars), which are governed by their respective branches of the military. Authorization for MARS station operation is made by the military, and not the FCC. All frequency assignments are near amateur bands (usually with 5 Kcs. of a band edge) and are allocated by the military, in accordance with international agreements.

Ed. Note: Many of the club members are now active in MARS nets, while there are others like myself who have never taken the opportunity to participate in this worthwhile cause. Fellows who are draft bait would do themselves a good deed to join the MARS setup and by doing so would automatically place themselves in a wonderful position to serve in the branch of service furthering their hobby. I am quite sure that this experience would certainly enhance their chances of fast promotion within the ranks. Today there aren't very many contacts you make on the ham bands were the fellow on the other end doesn't mention the fact that he served in communications in some branch of the armed forces.

We are now closing out a year in our club, which from all indications has been successful even though there were some disappointments. Several new members joined our Club which should bring into the club new ideas. The officers who served during 1969 can look back at some of the work that was accomplished and justly feel that they had a big part in the promotion of the various projects. But even you may think that your work or obligation is finished to the club, but alas, the same zeal and zest is needed to continue the advancement which is so evident. They say that an organization needs good leadership if it is the grow, but all of the leadership in the world doesn't mean a thing if the drones aren't there to follow the leader. Now we have enough of the lay membership to whip our club into one of the best in the state, and it is with your help and support that we will do it in 1970. These officers who will be elected in December will still need your support more than ever. So just don't sit back and look ... BE AN ACTIVE PART OF THE G.C.A.R.C.

## 

Just got a note from Bertha, WA4BMC, stating she only needs 13 more counties before joining a select group (about 6 hams) who have worked all the counties (more than 3,000) in the USA. Congratulations Bertha and keep going!

Also, a nice write/up complete with a picture of her shack appeared in the W8BAH Ham Antenna Column from a newspaper which seemed to be from Ohio. Looks like Eertha's fame is not restricted to Florida, FB.

Bertha also is active in the AARA Net, a group of amateurs devoted to eliminating band segregation due to class of license and interested in broadening the phone segments in the 75, 40, and 20 meter bands.

Another successful tower raising recently held at the QTH of Ron, WA2EOB. The usual clairvoyant crew was on hand-- WB2FJE, WB2JZX, WA2VEE, W2SUA (did we miss anyone?) and the tower (complete with Tribander) is now peering over the trees looking at similar structure (WB2FJE, WB2WKV) in neighboring yards. Should be a TVI nightmare for the rest of the neighborhood.

Ken, W2FBF, closely following his neighbors TV watching sked. When the neighbor doesn't watch, Ken hams (especially on 15 meters) and viceversa. When TV Specials pop-up Ken can usually be found the next day splicing his coax feed line.

Hear we made about \$43.00 on White Elephant Sale. Hope everyone's newly purchased gear, etc. all works OK (Yuk, Yuk).

WA2NPD received his #50 endorsement sticker for the GCARC certificate last meeting. This makes 2 club members (W2LVW was the first) who have attained this goal. Whatsamatta with the rest of you guys? Keep pluggin away.

Recently had the pleasure of pounding out several CQ's at the new WN2LWC station. Couldn't raise anyone during the short turn-at-the-wheel. However, upon leaving I noted Jeff's coax was feeding his rain spout. This may have produced high SWR, hence poor matching.

Don't forget to bring your XYL to our SPECIAL DECEMBER CLUB MEETING.

If she can't make it--You make it!

Many congratulations to WB2WAK on his recent job promotion, we only hope his new success doesn't tear him away from Club activities too often.

Also, W2SUA recently moved up a notch (if he gets any higher he'll bang his noggin!), FB Wayne. Guess the 1st months increase will take care of the new TR-4?

I don't see too many deer racks hanging around the Shaw Fuel Oil premises. Better take Deadeye Shorty along next time Bill. (Hi).