



CROSSTALK

OCTOBER 1964

VOL. 6 NO. 10

IDEA OF THE MONTH

From THE HAM MONITOR (Pretty Prairie, Kansas)

Everyone by now has heard of the plan to issue a commemorative postage stamp dedicated to Amateur Radio. The fact seems to be that it will be issued in a few months. This should get a warm welcome by we Hams especially.

We believe that it would be fitting for local Hams to learn just when the new stamp is to be issued locally, and make it a point to be the first in line to receive a sheet or block. If it is possible have the local paper get a picture of the local hams with a sheet and the local postmaster or clerk.

This would help wake up the public that Amateur Radio is a service to all....as well as an interesting hobby.

EDS NOTE: What a terrific piece of publicity this would be for Amateur Radio and GCARC. How about it Mr. President?

GCARC TO PARTICIPATE IN SS TEST

The month of November as usual brings the annual ARRL Sweeps Stakes contest. GCARC this year will make an effort, again as usual to turn in a respectable score! Won't you lend a hand in running up this score? Chester McGear WB2EDH will have complete contest details as well as the official log sheets for the test at the October meeting.

C O N G R A T U L A T I O N S

Congratulations are in order for two GCARC members upon passing their Technician class exams. The two are Mike Baran WB2ONA and Ron Dolinski (call not yet issued?)

MEMBERS REPORTED AWOL

It seems as though two GCARC members were AWOL (and they are both club officers too) for the last meeting. It was reliably reported that both were seen at the Pitman movies on the evening of Sept. 2nd. We won't talk in terms of names here in CROSSTALK for fear of embarrassing the individuals concerned. They say that they just done forgotted about the meeting!

THE RECORDS SHOW THAT ALMOST HALF OF THE HAMFEST TICKETS ISSUED AT THE JULY CLUB MEETING HAVE NOT BEEN PAID FOR. THE FINANCIAL RECORDS OF THE HAMFEST ARE DUE AND WE NEED EITHER THE UNSOLD TICKETS OR THE MONEY. PLEASE BRING UNSOLD TICKETS AND/OR \$\$\$\$ TO THE NEXT CLUB MEETING.

HOMEBREW CONTEST THIS MONTH

Don't forget to bring that favorite piece of homebrew gear to the October meeting. IT'S HOMEBREW CONTEST TIME AGAIN! (no bottles accepted) The complete rules for the contest appear on page 4 of September CROSSTALK.

W3YA TO SPEAK AT GCARC MEETING

Mr. Gil Crosley W3YA the Atlantic Division ARRL Director will be the guest of GCARC at the regular meeting on October 7th. Mr. Crosley will speak to the club after the business meeting.

YOU'RE INVITED.....

The doors to the GCARC meeting room are always open to visitors from other clubs. Editors of exchange papers please take note. October would be a good month for you to come out and meet the gang here at GCARC and at the same time meet Mr. Crosley the Atlantic ARRL Director. Meetings are always held on the first Wednesday of the month at the OWENS-ILLINOIS Clubhouse in Glassboro New Jersey. Glassboro is located on NJ 47 about 20 minutes from Camden.

A R E C

The Gloucester County AREC meets on Friday evenings at 8:00 PM on 50.9 mc.

FOR SALE: THOR-6
Larry Archut K2LMN

CROSSTALK

de K2JKA

is the official publication of the Gloucester County Amateur Radio Club, Inc. Deadline for the submission of material for publication is the 20th of the month. Any material contained herein may be reproduced by any non profit amateur radio organization.

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MEETING NOTICE

THE REGULAR MONTHLY MEETING OF THE GLOUCESTER COUNTY AMATEUR RADIO CLUB WILL BE HELD ON WEDNESDAY OCTOBER 7TH AT THE OWENS-ILLINOIS CLUB HOUSE IN GLASSBORO NEW JERSEY. MEETING TIME IS 8 PM.

Meeting Notice

The GCARC Board meeting will be held on Oct. 21

You know, it's really not too early to start thinking about next year. True January 1st is still quite a ways off but come the month of December the new club officers will be shopping around for individuals to fill the many committees that are a necessary part of GCARC. Now is the time to take a little time to consider just what job in the club you might be best qualified for. Every committee is important; some take a little more time than others but they all have an individual objective to complete that is an important part of the smooth functioning of our club. Club committees are somewhat like the teeth on a gear; if one is missing chances are that the wheels of progress will still turn but not smoothly.

One of the hardest tasks that face all new club administrations is the appointment of the right men to the right job. You know better than anyone else what you are best suited for, therefore you will be doing your club a service if you step up and volunteer for that particular job.

THE 7HK7 AWARD
by Dave Roberts

1. The Radio Club Santander issues the 7HK7 certificate to every licensed radio amateur who has worked seven different ham stations on CW within the seventh district of Columbia.
2. All contacts must be made after January 1, 1962
3. Claims for the certificate must be accompanied by QSL cards confirming the QSO's.
4. Address Radio Club Santander P.O. Box 222, Bucaramanga, Columbia S.A.

HAVE YOU FILLED OUT YOUR FORM
FOR THE CLUB DIRECTORY?

SAFETY TIP

Bridge those filter caps in the transmitter with a 1 meg. 1 watt resistor. This makes sure that they discharge, and since they dissapate very little they are much more unlikely to open up as a bleeder resistor so often does.
(from Sept. '64 BCARC DX-MITTER)

FOR SALE

- CB TRANSCEIVERS.....
- 1 RCA w/3 xtals
 - 1 Gonset w/2 xtals
 - 12 VDC or 117 VAC
 - Like new condition
 - \$50 each
- Della Parker W2AFZ

don't forget to.....
SAY YOU SAW IT IN CROSSTALK
.....even if you didn't!

AN INTERVIEW WITH WB2MSH
by Harry McCormick WA2SEA

Did you ever stop to think about the code classes run by the club? After interviewing several hams for this column, and finding out just how many got their start with our club's assistance, it makes you realize just how important these classes are to the ham to be.

The interview this month is with another one of the in the county that got his start with the code classes, Henry Feltman Jr. WB2MSH

Henry, or "Hen" as he is known to his friends, is a young lad of 17 years, and a life long resident of Woodbury. Hen is a senior at Woodbury High School this year. At this point Henry hasn't decided on his future, but it will definitely be something in electronics. Hen works part-time at Sears in Camden as a salesman.

Hen first became interested in radio via CB, then attended our club code classes where he took and passed his Novice test. Henry was never on the air as a novice but attended the advanced code and theory classes at Pitman High School last year got his General in May of year.

He runs an HT-32B with 1A-33 SR beam on a 40' crank-up tower and has a dipole for 40 and 80 meters. For a receiver he uses a Drake 2-B with the 2-BQ Q multiplier. He is presently shopping around for an HT-33 linear.

Hen's favorite band is 20 meter SSB, he also works 10 and 15 meters when the band is open. His usual operating hours are from 4:30 to 10 PM on weekdays and 2 or 3 AM on weekends. Hen belongs to ARRL and RACES. His other hobbies are coin collecting, hunting, fishing and photography.

HAM AUCTION TO BE HELD OCT. 18

The Penn-Jersey VHF Society will hold it's second annual auction on October 18th at the VFW Hall in Trenton, N.J. For more details write WA2UOY.

FCC TO KEEP EXPIRED LICENSES

The Federal Communications Commission will no longer return expired or superseded license cards to amateurs. FCC feels that a copy of the old document must remain attached to the application for its replacement to insure completeness and accuracy. However, the Commission recognizes that many amateurs wish to maintain complete files of their licenses. Accordingly FCC will accept a photocopy of your license attached to a form 610 application, in lieu of the original.

The summer issue of RCA HAM TIPS features an "Economy Modulator." It uses a power transformer for a modulation transformer. The author is none other than K2HAK a very familiar voice on six meters.

RADIO CAROLINE

When a "pirate" ship calling itself Radio Caroline started broadcasting pop music off Britians east coast in March, the government was inclined to laugh it off as a big joke.

What self respecting Briton would want to listen to disc jockeys broadcasting illegally from behind the 3 mile limit when he could listen to uplifting talks on the BBC? Operating from a 750 ton passenger ship that had been converted into a radio station, Radio Caroline soon built an
(cont'd page 6 col 1)

FCC RIGHT TO REGULATE COMMUNICATIONS CONTENT TO BE QUESTIONED IN COURT (from the NEW YORK TIMES 8-31-64)

If a husband uses a radio transmitter to say an affectionate hello to his wife, is it aimless small talk or personal communication of intelligence? A court test of just what make a radio transmission meaningful or superfluous has been promised by the Lafayette Radio Electronics Corp. of Syosset, L.I. The company announced a legal challenge to the Federal Government's new rules designed to curb abuses of the Citizens-Band radio service.

In a petition filed with the Federal Communications Commission, Lafayette contended that the agency was assuming the right to decide weather the content of a conversation between two persons was in the public interest. The new FCC rules become effective November 1st. They were designed to stop the use of short wave frequencies by thousands of persons who are not licenses AMATEUR radio operators.

In the Lafayette petition it was disclosed that the Federal Trade Commission had moved to support the new rules of the FCC. The trade commission, in a letter to manufacturers, asked that all advertisements of citizen-band transmitters carry a warning that "the operation of such equipment as a hobby, in and of itself, or for the exchange of aimless small talk, is not permitted."

The number of citizens-band owners now stands at 700,000. The Commission had repeatedly warned that hobby operation was illegal, but ineffective governmental enforcement and aggressive promotion of equipment created a coast to coast industry that prospered spectacularly under the shadow of disputed legality. Last year sales of CB units ran as high as 25,000 a month.

9-21-64

Dear Jack:

I have recently received two copies of CROSSTALK which I have enjoyed immensely and for which I want to express my sincere thanks. I had hoped to hear from you relative to a subscription rate, nor can I find any mention of such in the copies that I have but I would like to receive your fine publication regularly.

Since the copy before me is Vol. 6 No. 6 for June, I am of the opinion that your club has published CROSSTALK for 5½ years and will start it's 6th year of publication this coming year. That is a long time and the club and the CROSSTALK staff are to be congratulated for such a fine record. The copies I have are very interesting, well put together and cover much more than your club area. I am sure your membership find it a most welcome addition to their Club activities.

Sincerely

Al

W4ID

Col. A.R. Marcy U.S.A. Ret.

ED'S NOTE: I want to thank the Col. for his fine comments on our club paper. As I am sure you will realize Al, a paper like CROSSTALK is the joint effort of the club. I was the first editor and am the present one, however inbetween there were several others that have helped to make CROSSTALK what it is today. I am sending Al an application for associated membership so that he will be a regular for CROSSTALK.

(6)

audience of over seven million listeners. Now Caroline is being joined by another tough looking buccaneer Radio Atlanta, a converted timber vessel, which is anchored off the east coast sea side resort of Frinton-on-Sea. It too pipes canned music and commercials to the delighted natives. Between the two of them it looks as though they may have blasted a breach in British defenses big enough for commercial radio to crawl through, thus ending BBC's 42 year old monopoly on radio broadcasting.

Emboldened by the success of Caroline and Atlanta in capturing the housewife's ear, a powerful radio lobby is now clamoring for the government to throw open the whole field of broadcasting to commercial interests. (from the Pittsburgh Press and BCARC DX*MITTER)

From THE BEAM (Sun City ARC)

This is now the age of perfection. According to experts, there are approx. one and a quarter million solder joints in the Saturn I launch vehicle. If just 1/32 of an inch too much wire were left on each of these joints, and an extra drop of solder were used on each of these joints, the excess weight would be equivalent to the payload of the vehicle!

KILOCYCLE CHATTER

WA2IAZ recently visited the SCARA hamfest, and lo and behold he even won a prize. Just the right thing for the holder of a Tech Ticket. You guessed it an 80 meter dipole antenna. This may be just the incentive that Harry needs to get up there and get that big G ticket. How about it?

GCARC CODE AND THEORY CLASSES
WILL BEGIN ON OCTOBER FIRST

THE CLUB SPONSERED CODE AND THEORY
CLASSES WILL BEGIN ON OCTOBER 1
AND RUN THROUGH APRIL 21 OF NEXT
YEAR. THE CLASSES WILL BE HELD
AT PITMAN HIGH SCHOOL EVERY THURS
EVENING, STARTING AT 7:15 PM AND
RUNNING UNTIL 9:30 PM. DOUG
CHERING WILL TEACH CODE AND FRED
BERGMAN WILL INSTRUCT THEORY.
THERE WILL BE BOTH A BEGINNERS
AND AN ADVANCED CLASS. PLEASE
PASS THE WORD AROUND AS THERE
HAVE BEEN SEVERAL INQUIRES ON
THESE CLASSES.

KILOCYCLE CHATTER

It seems as though one of the
hams here in the county recently
QSOed Mr. Goldwater K7UGA. The
QSO lasted for about a half hour.
It wasn't until after he had
signed that he finally realized
who K7UGA is! The ham mentioned
is not a member of GCARC!

While thumbing through the visit-
ors sign in book at K2US on a
recent visit to the World's Fair
it was interesting to note some
of the rare calls in the book!
There were even some that were
not so rare such as several GCARC
members!

LOCAL AREC TO PARTICIPATE IN SET

The Gloucester County AREC will
participate in the Nation wide
Simulated Emergency Test during
the weekend of 2 through 4. Op-
eration is planned on both 6 m
and 75 m. The purpose of the
annual ARRL sponsored SET is to
test the effectiveness of AMATEUR
RADIO operators and AMATEUR RADIO
equipment under simulated emergency
conditions. Are you a part of this
very important arm of AMATEUR
RADIO activities? If not why not
sign up now!

WHYY TO HAVE ELECTRONIC COURSE

WHYY channel 12 will conduct a
course in electronics on Wed. and
Fri. at 1 and repeated at 7 PM.
From all indications this course
should prove to be very interest-
ing and informative.

THIS SPACE WAS

RESERVED FOR

YOUR CONTRIBUTION
TO THIS MONTHS

C R O S S T A L K

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DON'T FORGET THE OCTOBER MEETING ON THE SEVENTH.....

PROGRAM WILL BE THE HOMEBREW CONTEST and.....

A TALK AND SLIDES PRESENTED BY ARRL DIRECTOR CROSSLEY W3YA...

GCARC GENERAL MEETINGS ARE ALWAYS OPEN TO GUESTS AND VISITORS

REFRESHMENTS ARE ALWAYS SERVED.....

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