Oct. 1973 Issue.

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President:

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Editor:

Net News:

Typesetter: Printer:

Circulation:

*****UR X-TALK STAFF****

*****CLUB NETS****

CLUB MEETING, OCT. 3rd, 8 P.M. - AT THE CLUB ROOM

6M AREC-----Sundays-8 P.M. Local Time 10M Rág Chew-----28.8----Fridays-9:30 P.M. Local Time Novice AREC-----21.115--Mondays-8:30 P.M. Local Time Friendship-----7.265---3rd Sunday-1:00 P.M. Local

Wayne Wood, W2SUA John White, WA2MEM

Harry MCCormick, WA2SEA

Ray Metzger, WB2BZY

Gurdon Cooper, W2PAX Phil Mattison, WA2WOD

Doug Gehring, WA2NPD

Ken Newman, W2FBF

Jack White, WAZMEM

(Call lost in QRN) Jim Mauro, WA2DNL

Rick Carter, WA20LS Bill Shaw, WB2PVI

Della Parker, W2AFZ John Stull, WB2JZX

Rose Ellen Bills, WA2FGS

Harry McCormick, WA2SEA

Bill Bills, W2CDZ John Kull, WB2GKH

Della Parker, WAFZ

Jim Klupar, WB2CER

Bill Frambes, WB2FJE

Ken Newman, W2FBF John Stull, WB2JZX

Rick Carter, WA20LS Doug Gehring, WA2NPD

*****OCT. CLUB MEETING****

Oct. 3rd, 8 P.M. is the night to reserve this time. We think most everyone thoroughly enjoyed Mr. Hascup's licture-demonstration on police radar last month and, not withstanding the fact that WB2GKH again failed to have the air conditioner plugged in (his big fan was a distant second), nevertheless no fainting spells or sighs of heat prostration appeared evident amidst the congregation of some 30 strong. Program chairman Jack, WA2MEM, announces we will have this month a program entitled "By Way of Light", a demonstration, lecture, color slide presentation on laser optical communications put-on by a team from Bell Telephone Laboratories, a real team of scientific experts. This appears to be singularly interesting--so we would expect to see each member (who is physically fit) trudge-up the stairs, pin on your name tag (don't lose the two bits to Jim), settle back with a cup of John's java, and enjoy the show in cool October comfort (?).

*****CLUB CODE CLASSES TO BEGIN****

Again our club-sponsored code and theory classes will commence at 7:15 P.M. on Thursday evening, October 4th, at the Pitman Middle School (formerly the High School) on Holly Ave. The class will be held each Thursday and will continue until all have qualified for their Novice license. There is, of course, no cost to the students. Instructors this year will be WA2NPD, W2FBF, W2AFZ, WB2JZX, WA2DNL, WA2MEM, and any other members who wish (or are shanghaied) to help out. See WA2NPD for further details, etc.

*****A NEW ADVANCED CLASS MEMBER****

Many congratulations to Bob, WA2AIH, upon having recently passed his Advanced exam. Bob, who is only 15 yrs. old, thus establishes a club record (we believe) in being the youngest member to reach this level. We understand he narrowly missed passing the Extra class exam and, it wouldn't surprise us if he obtained the top-of-the-line very shortly. Don't forget to collect from WB2OER when the license arrives, Bob.

*****CONTEST CORNER****

Two logs were received from members who worked the NJ QSO party. Anymore out there? We will list the winners next month. The next club-sponsored contest will be the Sweepstakes coming up in November. More later.

*****WB2FJE DISTRIBUTOR FOR JOHNSON*****

The local Johnson 2M FM handitalkie distributor in our area is none other that GCARC's own Bill, WB2FJE. Bill states that all you FM "bugs", who are repeater conscious, had better check with him before buying this kind of gear. See June 1971, QST for a descriptive article on the Johnson rig. Bill claims he is not to be undersold, so a word to the wise, etc. etc.

*****ATTENTION XYL's****

The following is a listing of emergency locations to contacted in case your OM isn't home by curfew on the first Wednesdays of the month.

- 1. Pitman Fire Hall.
- 2. Will's Tavern
- 3. S & J Tavern.
- 4. Water Wheel.
- 5. Gloucester County Jail.

If you can't locate your OM by midnite feel free to call Martha Newman for additional phone numbers.

(ed note: It will be left as an exercise to the gentle reader to figure out the author of this invaluable information for the club XYL's).

*****LES BELLES****

Eila Russell-WA8EBS, Vice President of the Young Ladies Relay

League has announced the dates for the YL ANNIVERSARY PARTY.
CW: Starts: Wednesday, October 17, 1973, at 1800 GMT
Ends: Thursday, October 18, 1973, at 1800 GMT

Phone: Starts: Thursday, November 1, 1973, at 1800 GMT Ends: Friday, November 2, 1973, at 1800 GMT

ELIGIBILITY: - All licensed women operators throughout the world are invited to participate. YLRL members only are eligible for the cup awards. Non-members will receive certificates. Only YLRL members are eligible for CORCORAN AWARD. Contacts with OMs will not count. PROCEDURE: - Call "CQ-YL"

OPERATION: -All bands may be used. Cross-band operation is not permitted. Only one contact with each station will be counted in each contest .

EXCHANGE: Station worked, QSO number, RS or RST, ARRL Section or country. Entries in log should show time, band, date, transmitter power. Log must be signed. SCORING: -

A. CW and PHONE will be scored as separate contests. Submit

separate logs for each contest.

- B. All YLs located within an ARRL Section, score one (1) point for each QSO with another station located within an ARRL Section. Score two (2) points for each contact with a station not located within an ARRL Section. (i.e. DX). Definition of DX: All stations not located within an ARRL Section. DX YLs shall score two (2) points for each contact with a station located in an ARRL Section. Score one (1) point for each contact with another DX Station. (Note: Please know your ARRL Section. Section lists are available from Eila Russell-WASEBS, Please
 - send s.a.s.e. to receive list) Multiply number of contact points by total number of different ARRL Sections and/or countries worked.
- C. Contestants running 150 watts, or less DC input at all times, may multiply the results of (B) by 1.25. (low power multiplier).
- D. SSB contestants running 350 watts P.E.P. or less at all times, may use the low power multiplier(results of "B" times 1.25).

AWARDS: Highest CW score-Gold Cup (YLRL member only, anywhere in the world). Highest Phone score-Gold Cup (YLRL member only, anywhere in the world). First, second, and third place CW and Phone score (not combined) and highest CW and Phone log in each district and country will receive a certificate.

CORCORAN AWARD: Highest combined CW and Phone score from (YLRL members only within an ARRL District).

DX ONLY: Highest combined CW and PHONE score from North and Central America including the Greater and Lesser Antilles, will receive an YLAP HAGER PLAQUE for YLRL members only. Highest combined score from any other part of the world will receive a duplicate award.

Many YLs have been active just about as long as any records of OMs and one of these gals is none other than Pauline Raser, W2QCC (XYL of Ed-W2ZI) of Trenton, N.J. Pauline says she was introduced to the wonders of wireless by her future OM in 1918. He was at the time in Naval Service as a radio operator. Polly learned the code unbeknown to him and one day tried to send code via the hand-squeeze system--holding hands!--a big surprise to Ed. It brought it's reward--by 1920 Polly was operating her OM's spark coil rig using his cal 3CS and later 3ZI (now W2ZI). Polly received her first call, 3AEC, in 1923; then W3HVO in 1930, which was changed to W2QCC when South Jersey became part of the 2nd district. She has been 3rd District Chairman of YLRL wherein a writeup of all YLs in her area were submitted for publication in

YL Harmonics (a publication of the YLRL). Most of her more recent operating has been on 20, 40, and 80, usually CW. She says one of the early YLs she remembers QSOing is W2WP. Alice Picard, of Staten Island, N.Y. Polly is not active on the air now but is active in club work. She has served as president of the Ladies Auxiliary of The Delaware Valley ARC and as vice president. This club has a station active on the air known to us as W2ZQ. We remember well the talk Ed Raser, W2ZI, gave to the club and a remeinder of this event is the picture in the clubroom of his collection of antique wireless gear. Today it is much more common for the YL to learn about the hobby of radio with so many books and modern equipment found right in our homes. The average OM would be more than pleased if his XYL took enough interest to an elementary understanding of radio and not necessarily going all the way to face the FCC examiner. This example has been shown since we all know the many happy years both Polly and Ed have enjoyed together. Why not follow her example?

(ed note: FB thought Rose Ellen)

*****FOR SALE****

73's Rose Ellen-WA2FGS

New club membership badges are available for \$1.50 each-see Bill Frambes, WB2FJE.

Club decals for your car or shack are available at .25 ¢ each-see Della Parker, W2AFZ.

Sew-on club patches for your jacket or cap are available at \$3.00 each-See John Stull, WB2JZX.

We have thousands of club QSL cards, at \$1.50 per hundredsee Jim Klupar, WB20ER.

Club jackets will probably be available later on. We must have an order for at least 12 before ordering from the jobber. Price is in the neighborhood of \$15.00.

FCC form 610, for license renewal, are available free from the club Recording Secretary.

If in doubt about any of the above items see the club Recording Secretary, Harry McCormick, WA2SEA.

*****ITEM OF INTEREST DEPT. ****

As of September 1st. we have 67 paid-up members in GCARC.

*****WHAT EVER HAPPENED TO INCENTIVE LICENSING?***** by Harry McCormick, WA2SEA

In looking over some of my records, I find that we as a club are lagging behind our record of previous years, as far as the incentive licensing program is concerned.

In 1971 we had 6 club members up-grade their license.

In 1972 we had a fine record of 11 club members up-grade their license.

As of September 1st. 1973, we have had only 2 members that have attained a higher class license.

If we are to maintain our fine record of the past, it is time to start a vigorous campaign for the advancement of individual license holders. Now that the doldrums of Summer are a thing of the past, it is a good time to start thinking about upgrading YOUR license.

*****ITEMS OF INTEREST****

A bill has been introduced in the 93rd Congress (H.R. 3516) which seeks to amend the Communications Act of 1934 to require that radio and TV receivers meet minimum technical standards for filtering out interference from amateur stations. WHUMF,

has extra copies of the bill and will

furnish one upon receipt of a self-addressed-stamped-envelope.

The AMSAT-OSCAR 6 satellite continues to establish new records. For a real thrill listen for signals through the satellite on ten meters (29.45-29.55 MHz) enenings and mornings between 7 P.M. EST Thursdays and 7 P.M. EST Sundays. The translator is shut down during the rest of the week to allow recharging of it's batteries.

tnx to Director Connie Mack, W3SW

*****INTERVIEW WITH A HAM****

The interview this month with Bob Doak, WA2AIH,
was via the twisted pair. Bob was born in Glassboro, March 24, 1958. At present Bob is a freshman at Glassboro High School-(my old Alma Mater).

In 1970 Bob attended our club sponsored code classes which qualified him for the Novice license. In July of 1972 Bob made the grade for the General ticket. At the time of this interview, Bob was anxiously awaiting arrival of his Advanced license having passed the test in August. In October he plans to go up for the Extra test (we all wish you success Bob). At present Bob is running QRP with a HW-7 into a 40 meter dipole and a 20-15 meter doublet antenna. He also has an Eico 753 which he is servicing. When he gets it back on the air, he plans on using it on 80, 40, and 20 meters.

Bob can usually be found on the bands nightly after 7:00 P.M. and whenever time permits on the weekend. In addition to ham radio, Bob is interested in Hi-Fi and TV servicing.

*****RAMBLINGS OF A GHOST WRITER****

CROSSTALK is a word I like to hear, and I wish that more club members would mention it more often. As the word has two meanings, I do not like it when it applys to trouble in the rig, but the other meaning-WOW!-when it is mentioned as the name of the monthly organ published by the staff of the Gloucester County Amateur Radio Club! Few members realize what this paper has done for the advancement of our club.

If one reads this paper diligently, sooner or later you will find an article that will be of direct interest to you. CROSSTALK is the key that unlocks the door to friendship and understanding

within our radio club. The diversification of articles written by the various club members will not be found in very many other

clubs paper.

Several times articles from CROSSTALK have appeared in reprint in other clubs papers and have also found their way into national publications. Did you as a club member know that? Now, you readers just don't take this paper for granted and think that it is thrown together.

I have seen other organizations who did not have a means of communicating with their members by a paper, therefore these clubs were usually held together by a small thread. To have a paper with "pull" such as CROSSTALK, something must be behind it. What is It? I'll tell you what it is: the staff. I want to refer to the article written by Harry McCormick, WA2SEA, in August Issue entitled "CROSSTALK, WHO READS IT". A lot of thought is in this article and I wonder if you got as much out of it as I did? Harry comes up with timely articles from month to month and his is the type of work that we need. Bear in mind he is writing these articles along with the other work he is engaged in for the club.

I also want to complement Rose Ellen, WA2RCS, for her fine articles for the better half. It would be nice if we could get some more new XXL or YIT members into our club. Don't you know of some who would be interested in becoming members? Let's see who can be the first to come up with the first.

I am quite sure there is someone who has the ability to write up some articles of a technical nature. This would tend to help fill-out the scope that we are attempting to present. I think that a longer article written by our President, W2SUA, each month would be helpful also.

To each of you who are helping out in any way, keep up the good work. Your efforts may be the means of stimulating others not now writing, to do so. You never know what you can do until you try.

Has anyone a suggestion of how we can contact several of the members who have been a member for quite a qhile and do not come out to the meetings? They must be interested in the club by maintaining membership. Honest fellows, won't you come out and lend your support?

Can anyone come up with a name suitable for my little helpers who roam the universe and bring me news for this paper?

73's es CUL....Ghost Writer

(ed note: How about "Ghost Riders In The Sky" or "Ghost Riders For The Ghost Writer--Oh well, we tried anyway. Thanks for the good words about X-TALK, Ghost Writer).

*****SCUTTLEBUTT****

1. Understand that Jim, WB20ER, really polished-off his final State for WAS in a cloud-of-smoke! In fact, his rig was so delighted at the prospect of a WAS certificate that it literally blew-its-stack, flipped-its-lid, shot-its-wad, etc. (currently the final is in the shop for repairs).

P. Henry, WB2MSH, has changed jobs. He is no longer with Static but is now with Edmund Scientific (over near Runnemede). We feel this is good news, for now there will be no night work

excuse not to make the club meetings.

3. In fact Bill, WA2VEE, also has changed from shift to straight day work and is now able to make all the club meetings (where were you last month, Bill?).

4. Did you guys know that our last months 50:50 winner donated her winnings to John's coffee fund? I won't mention who the winner was for fear it might embarass her, but can anyone think

of a greater showing of club Esprit de Corps?

5. Enjoyed hearing Wayne, Rick, et al trying to stump our Police Radar lecturer with a flurry of technical and tricky-type questions at the last club meeting. We have to wonder whose names appear on the latest County police blotters for radar violations? (see Dave, WA2VAT, for representation before da judge).

6. For technical advice at the chess board, see John, WB2JZX.
John's know-how and experience are at a peak for, he has lost
to the club's best. Incidentally, we are wondering now who last
years president really was?? The past president's plaque and

our best recollections are at odds?

- 7. Also read where an Amateur Code and Theory Class (leading to Novice) is being conducted at the Gloucestor County Community College (evenings) this year. The instructor is a guy named Edward Vickner, Jr. (who he?-no call given). For \$18.00 less, you can get the same (or superior) instruction at the club sponsored classes.
- 8. Understand this months Friendship net got off to a rousing start but was soon clobbered by QRM. Guess some of you guys with linears ought to fire-up next month (Oct. 21) and help clear the channel.

9. Appreciate the kind words about Crosstalk appearing in the SNJ Station Activities report in Sept. QST. (TNX Charlie).

10. See where (via W3SW's hews letter) the ARRL has voted to fight hard to retain the 220-225 MHz band. Also, they are gearing up to prepare for the upcoming (1978-79) ITU Freq. conference. Bless you fellows, our prayers (and \$\xi\$) are with you.

11. Welcome back to Gary, WA20MY, after a years stay in England.
Gary is at his old QTH, and will

soon be adding to the Pitman QRM.