

Crosstalk is published monthly by the
GLOUCESTER COUNTY AMATEUR RADIO CLUB

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CLUB NETS

2 M FM AREC	78-18---Sunday, 8:00 PM Local Time
6 M AM AREC	50.9----Sunday, 8:30 PM Local Time
10 M RAG CHEW	28.8----Friday, 9:30 PM Local Time
NOVICE NET	CANCELLED FOR SUMMER

SEPT. MEETING: WEDNESDAY SEPT. 1ST, BEGINNING AT 8 PM. PROGRAM: SEE PAGE 1.

**DEADLINE FOR SUBMISSIONS FOR THE OCTOBER ISSUE IS SUNDAY, SEPT. 19, 1976
PLEASE MAIL ANY CONTRIBUTIONS TO: MARK WILSON, WB2OSQ,

SEPTEMBER PROGRAM:

At the September meeting, the program will be presented by long standing club member Bob Spain. The topic of Bob's program will be "Introduction to Digital Control." For more insight into this phase of electronics, attend the September meeting.

FIELD DAY 1976

Field Day is history. This year the torrential down pour held off until just after we closed down. The weather was just beautiful and the only moisture was in the form of 807's.

One of our newest members (and a graduate of our code class) Dennis Sandole, WN2GES, is to be commended for his yeoman efforts for the delicious food. Bill, WB2FIF, also helped make the sandwiches.

I have to thank Mark, WB2OSQ, and Gary, WA2OMY, for last minute efforts in the power line (hi). Also all the people who donated gasoline.

Below are this years band-by-band results.

The score this year was low, but we had a lack of participation and some equipment problems.

	CW QSO's	Phone QSO's
80	141	255
40	37	67
20	60	297
15	33	130
10	---	48
OSCAR	13	---
TOTAL SCORE		1365
Emergency Power		100
OSCAR		50
		<u>1515</u> Grand Total

OTHER YEARS

1959--1968	QSO's	XMTRS	1973	QSO's	XMTRS
less than 1000			1077		5
1969	1079	4	1455		6
1970	1363	5	1341		8
1971	1265	5	1081		5
1972	1084	8			

CONTEST CORNER:

The ARRL Bicentennial Celebration turned out to be a rather popular operating event among club members, with six of us sending in logs. It was most so much a contest as a "fun for everyone" event like Field Day. Those who joined did enjoy it considerably from all reports, and are listed below. Too bad it is only a one time event. Stations are listed according to the award for which they qualified, in callbook order.

200 QSO's or more (USA)	200 or more DX	All 50 States	Had fun
W2FBF	W2SUA	WB2OSQ	WB2BVV
WA2VEE			K2HPV

CONTEST CORNER (Cont'd.)

Shorty worked 66 JA stations in just under two hours during one period, and 44 countries overall, in pursuit of the 200 DX plateau. Some Saturday night visitors were unsuccessful in their attempt to get him to see what kind of action the big beam could stir up on the west coast however. Bill made his 200 on 75 meters, and Ken turned the trick on 20 CW, finishing with 40 states (ouch). Mark was the only one who gets two stickers on his certificate, so would be the closest thing to a "winner" if this event had one. Darrell and Herb were heard to say, "Wait 'till next century."

HAMFESTS:

South Jersey Radio Assn. 28th Annual Hamfest: Sept. 12, 1976, 10--5 PM., at Molia Farms, Malaga, N.J. Lake, picnic grounds and food available. Tailgate sales, Swap Shop and Door prizes. Family tickets: Advance Sales--\$2.50, Gate Sales--\$3.50. Advance sales send S.A.S.E. to Jack Koch, K2MZP, Talk in 146.52 Mhz.
First Prize: Swan 700 CX Xcvr with A.C. P.S.
Second Prize: 2 Meter Transceiver

WHICH ARE YOU?

Are you an active member, the kind that would be missed,
or are you just contented that your name is on the list?
Do you attend the meetings, and mingle with the flock,
or do you stay at home and criticize and knock?
Do you take an active part to help the work along,
or are you satisfied to be the kind that "Just belong"?
Do you ever go to visit a member that is sick?
Or leave the work to just a few, and then talk about the clique?
There's quite a program scheduled that I'm sure you've heard about.
And we'll appreciate it if you too, will come and help us out.
So come to meetings often, and help with hand and heart.
Don't be just a member, but take an active part.
Think this over, member, you know right from wrong.
Are you an active member, or do you just belong??
Author unknown---

WANTED: Used 80-10 meter xmtr or xcvr. Anyone who is selling or knows of anyone who is selling a rig, please contact Larry, WA2VKG,

FOR SALE: Gladding 25 2 meter FM Transceiver, with extra covers, mike and following crystals 055-655; 13-73; 16-76; 31-91; 34-94; 52-52 and 147.24-24. Call Bill WB2FJE

GLOUCESTER COUNTY AMATEUR RADIO CLUB

The Constitution and By-Laws Revision Committee recommends the following amendments for the reasons stated with each recommendation:

CONSTITUTION

ARTICLE II - OFFICERS AND THEIR DUTIES

Section 1. Revise the age requirement for Officers to conform to State law. The second and last sentence in this section is changed to read:

"All Officers of this club shall have attained legal age according to the laws of the State of New Jersey."

Section 2. Strike out the word 'Nominations' in the third sentence as the name of a standing committee appointed by the President, since Article IV - Nomination and Election of Officers, Section 1. states the Nominating Committee is a permanent standing committee consisting of all past presidents of the club. The third sentence is changed to read:

"The President shall appoint a Membership Committee, and such other committees as he may deem necessary."

ARTICLE VII - DUES

Section 2.a. Revise the intent of this sentence to state that the new budget is to be submitted to the general membership at its October meeting. This sentence is changed to read:

"A record of the budget and a schedule of dues for the following administrative year shall be submitted for general membership meeting in October of each year."

BY - LAWS

By-Law 8. - TERMS OF OFFICERS If the club was unable to conduct Elections of Officers at its December meeting for any reason, it would be automatically left without any Officers according to the wording of this By-Law. It is proposed to add the phrase "or until a successor is elected" and it is proposed to change the age for Trustees as for Officers in the Constitution;. Sentences A through E are to be combined in one sentence A, sentence F is to be changed to sentence B, and sentence G is to be changed to sentence C, so that By-Law 8 will read as follows:

"8. - TERMS OF OFFICERS

a. The terms of office for each of the offices of President, Vice President, Recording Secretary, Treasurer, and Corresponding Secretary shall each be for one year, or until a successor is elected.

CONSTITUTION CHANGES (Cont'd.)

- b. There shall be six Directors, two of which shall be elected each year for a term of three years, leaving two Directors with a term of two years and two Directors with a term of one year.
- c. There shall be elected a Board of Trustees. The term of office shall be a four (4) year Trustee, a three (3) year Trustee, a two (2) year Trustee and a one (1) year Trustee. The duties of the Trustees shall be to maintain a perpetual inventory, control, and custody of all properties belong to the club. They shall audit the books of the Treasurer and make a report to the membership at the December meeting.

Officers and members of the Board of Directors shall not be elected as Trustees. A Trustee shall have attained legal age according to the laws of the State of New Jersey.

NEW SUBJECT:

You probably will have little success in MAKING someone do something he or she doesn't WANT to do...unless that person is on your payroll. Organizations of every nature these days have the same problem we at GCARC are experiencing. Our Editor called it apathy in his article in the July Crosstalk. Since apathy is defined as "lack of interest or concern", I am not sure that I agree completely with his use of this particular word.

Because I view GCARC as a melting pot of persons whose interests are varied. Our hobby is fast becoming one of specialized interests: high frequency, very high frequency, facsimile, teletype, QRP, operating, building, contests; yes, even county hunting; not to mention net operation, DX, satellite communication, and many, many more. If I have neglected to mention your specialty, please forgive me, but that proves my point. There is so much going on in ham radio today that very few people actively pursue more than two or three of the specialties. The reasons usually are lack of money and lack of time; not necessarily lack of interest.

To be sure, our Editor was correct (on second thought) to label our trouble as one of lack of interest and/or concern in the various activities of our Club. But, everyone cannot be expected to be interested in every phase of our program.

With an organization like GCARC, having its inherent varied spectrum of interests, however, we cannot accept that a person will not participate in a particular Club activity because he does not have interest in that particular activity. Otherwise, we very likely will experience a split-off of specialties into specialty interest Clubs. Our task is to convince each of our 70 members that GCARC is, and should remain, a Club dedicated to representing all the specialties of our hobby. How else can we expect a high frequency operator ever to develop an interest in 2 meter FM, or a technician with his new Novice class privileges to examine the world of CW operation. What about our new novices? They will surely be looking for a specialty area or two in which to develop their interest.

GCARC is, and should remain, an assemblage of people, each of whom have developed a high degree of expertise in one or more of the many, many specialty areas of our hobby. It should remain a collection of persons who are dedicated to sharing their specialty interest with others less knowledgeable who may WANT to learn more about that particular specialty.

What better way to find out whether you could ever become interested in facsimile operation than to have two Club members interested in FAX tell you about it!!

This year I have asked the assembled members on several occasions for program ideas... and we saw a presentation on FAX.

And, since we should want to vary our interests, what better way to see first hand the wonders of the underwater world than to have a member show us another area in which he has interest!! And you should note the attendance at those and a subsequent meeting of the entire family of that member!!

Now these are two examples of high interest in our purposes by three members of our Club. The message here is: THEY WANTED TO DO IT!! They didn't have to be coaxed; and I can assure, they are not on my payroll.

If there is a problem with our Club it is that we have not found a way to motivate every member to WANT to be interested in every phase of our program. And the Officers of our Club do not hold the key to the solution because they cannot possibly satisfy everyone, everytime.

YOU are the solution to the problem! YOU must do some of the motivating of yourself. If GCARC is to remain successfully as a collection of persons who each has interest in a few of the specialty areas of our hobby and who WANT to share their experiences one with another; then we each will have to examine our own priorities and conclude that we WANT to know more about each other's interests. You cannot expect that every meeting and every other gathering of the Club is going to be specifically geared to your area of highest interest. YOU have to give a little; YOU have to be interested in the other fellow; YOU must be devoted to helping the neophyte find niche in our world of ham radio.

If you want to belong to a club that devotes all of its time, money, and talk to satellite communication...then join a satellite communication club. If you want to belong to an organization that spends all-of its efforts on 2 meter FM...then join a 2 meter FM club. If your interest is solely message handling...join a net and go to their meetings.

If you have, or WANT to develop, an interest in ham radio in all its aspects...come to GCARC. If you WANT to share your experiences with others and learn of their experiences...come to GCARC. If you want to help others find their way in ham radio...come to GCARC.

You may spend hundreds of hours a month in your own shack (don't we wish we could) but a few precious hours a month should be devoted to further developing your own interests in our hobby and helping others do the same. Gloucester County Amateur Radio Club is your outlet. That's why I joined GCARC and I feel I have benefitted from it.

That's my three cents worth...how about YOU!!

Herb Schuler, K2HPV
Vice President

AGITATED:

After reading a letter to the editor by W4UMF, on page 7 of the July issue of CQ, I felt very agitated. So agitated that I'm going to write some letters to a few Congressmen after I'm finished this "small blurb for publication in Crosstalk." Here's a part of that letter:

AGITATED (Cont'd.)

Having obtained no direction from the Federal Government, local communities are now taking action on their own to stem the RFI problem. More specifically, 47 states now have one or more communities with laws which can be used to cite radio operators for causing interference to a neighbor's television receiver, radio, or other home-entertainment device. The laws attack the problem from the standpoint that the radio operator is creating noise or is a public nuisance."

This "direction" has to be in the form of RFI legislation that would make manufacturers design their TVs with a more selective front end. Ninety per-cent of the FCC's TVI complaints are due to poor receiver design.

There are 2 bills in Congress now which would do just that--if passed. If they became law, they would finally put an end to most RFI problems. But, right now, the bills are being stuck up with red tape and are being protested by TV manufacturer lobbyists.

To save these bills, they need much support. They need your support. To use a phrase in last month's editorial, they need someone to "give a damn." Do your part. Write to the following Congressmen and tell them you're in support of this much needed legislation! Details of the bills are on page 39 of the May '76 QST.

Bill HR-7052, introduced by Congressman Charles Vanik of Ohio:

Hon. Torbert MacDonald
Subcommittee on Power & Communications
House of Representatives
Washington, DC 20515

Bill 3033, introduced by Senator Barry Goldwater:

Hon John O. Pastore
Subcommittee on Communications
US Senate
Washington, DC 20510

De WA2VKG

LES BELLES:

by Rose Ellen Bills,
WA2FGS

Spinach is a delicious vegetable raw or cooked. If you're cooking it, wash in cold water. To prevent loss of vitamin "C" do not allow to soak. Additional water is not needed to cook spinach; there's enough clinging to the leaves. Cook covered for 5 to 10 minutes over medium heat until tender.

Either crinkled or smooth leaves are suitable for salads, provided the leaves are tender, crisp and bright green. They have a sweet, fresh taste and a shewy texture. Experiment with a different salad using fresh spinach. You'll like it. (More commonly used in California.)

Try this:

LES BELLES (Cont'd.)

SPINACH AND ONION SALAD BOWL

1 large sweet onion	1 tablespoon sugar
2 large oranges	1 teaspoon salt
1 pound fresh young spinach	$\frac{1}{2}$ teaspoon dry mustard
2 tablespoons cider vinegar	$\frac{1}{3}$ cup salad oil

1. Peel and slice onion thinly; separate into rings.
2. Peel and slice oranges, cut slices in half.
3. Wash spinach; drain well; remove stems. Break leaves into bite size pieces.
4. In a salad bowl combine onion rings, orange slices and spinach.
5. In a jar with lid that screws on combine vinegar, sugar, salt, mustard and oil. Shake well until all ingredients are mixed thoroughly. Pour over salad; toss to mix well.

NOTE: If you wish, any meat, poultry or cheese may be cut into small cubes and added to the salad before tossing with dressing.

PS: This column was first started in uour CROSSTALK to arouse interest with the XYL. I have yet to hear from more than about 5 in this regard. Please send me any information you would like to see regarding your interest. Thanks.

73's WA2FGS