

CROSSTALK

Published By And For The

* GLOUCESTER COUNTY AMATEUR RADIO CLUB, W2MMD *

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Vice President	Dave Bacon, KD2T
Treasurer	John Sutocky, KB2GL
Recording Secretary	Roslyn Marder, N2AKL
Corresponding Secretary	Peter Bent, N2CME

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Committee Chairmen

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Membership:	John Fisher, K2JF	Publicity:	Sonny Gutin, WB2DXB
Contests:	Dennis Sandole, WB2GES	House:	Jim Bray, N2AKI
Hamfest:	Harry Jackson, WB2GSF	Historian:	Della Parker, W2AFZ
Field Day:	Wayne Wilson, WA2LET	Club	
		License:	Rose Ellen Bills, N2RE

Crosstalk Staff

Doug Gehring, WA2NPD, Editor	Bill Bachman, WA2VEE, Printer
Doris Bachman, Typist	Roslyn Marder, N2AKL, Circulation

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Club Nets

2 Meter RTTY Net: Monday, 8:00 PM, 147.54
ARES Net: Sunday, 8:00 PM, 147.78/18

The Gloucester County Amateur Radio Club meets the first Wednesday of each month at the American Legion Hall in Franklinville. Meetings begin promptly at 8:00 PM.

Please send any contributions for CROSSTALK to Doug Gehring, WA2NPD,

President's Message

December 1981

The last Club meeting for 1981 will be convened on the 2nd of December with the usual 8:00 PM start. The program will be the election of Club officers for 1982 followed by a 30-minute video-tape presentation of "The World of Amateur Radio."

As the time grows short 'til I pass the gavel on to your new Club President, I wish to extend my sincere thanks to those who worked so hard during 1981 to allow the Club to function so smoothly. If it were not for the many committee chairpersons' unselfish work on our behalf, GCARC, as we know it, would not exist. It's all too easy to overlook the work of our fine house committee, and we expect X-Talk to be informative and on time. How many people give a second thought about the work done behind the scenes to put on a successful Field Day or Hamfest? Your Club Directors and Committee members keep the ball rolling!

For 1982, the Board of Directors has recommended a continuing investigation into alternative printing methods for X-Talk and has encouraged a more active technical/RFI Committee - both items designed to perpetuate and strengthen our Club.

The next Board of Directors' meeting is scheduled for the 16th of December, the location to be at the discretion of the new president.

Here's to wishing for an even better year in 1982.

73's, de KE2M

FLASH! FLASH! FLASH! FLASH!!

At an open meeting of the Federal Communications Commission on Thursday, November 12, the commissioners decided to terminate PR Docket 80 729, the so called plain language rewrite of the amateur rules, with no action. The familiar part 97 remains in force. (Ed. note: AMEN!)

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SLATE FOR "82"

Your Nominating Committee (a standing committee comprised of all past presidents) - together with nominations from the floor last month, is proud to present the following slate of candidates to lead the Club in 1982:

President:	Harry Jackson, WB2GSF
Vice President:	Peter Bent, N2CME
Recording Secretary:	Bill Bachman, WA2VEE
Corresponding Secretary:	John Fisher, K2JF
Treasurer:	Jose Lopez, WB2OZE
Director:	Sonny Gutin, WA2DXB
Director:	Dave Bacon, KD2T
Director:	Russel Glans, N2ASV
Director:	Norman Harbison, K2NH
Trustees:	Bill Frambes, WB2FJE
	Tom Widener, KE2M
	John Sutocky, KB2GL

Further nominations may be made at the December meeting with the election to immediately follow. So be sure to attend in order to vote for your favorite "horse" (remember, only "full" members may vote) and to give a rousing send-off to the 1981 team. Note: the above slate are all members of the S.N.J. QSO Party (Democrats and Republicans notwithstanding!).

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FD, 1981, FIRST PLACE!

Trust that by now all members have noted in last month's QST that GCARC, for the FIRST TIME EVER (!! AMEN) finished "FIRST" (Yea, that's right) in our category 8A (out of a total of 14 entries). Obviously, this is a stupendous achievement considering we were competing with other clubs across the country and in Canada. Naturally, the bulk of the credit must go to Chairman Wayne, WA2LET and to all others who worked so diligently. We finished with 9964 points, about 912 ahead of our nearest competitor. Again, congratulations to GCARC!!

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W2YC Discovers WAZ

Recently, at the QTH of W2YC, WA2NPD was bemoaning the fact that he needed two more cards (they haven't QSL'ed yet) to receive the prestigious WAZ award. Whereupon Dave, almost as an after-thought, ventured forth with, "I wonder if I have the right cards for that?" Hence down to the shack they trod and, after a cursory trip through the 40 zones, lo and behold, W2YC discovered he had at least one card from each!! Dave said, "What's so tough about that???" - as he mailed his cards off to CQ. Easy, isn't it!? Anybody else??

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LES BELLES

YLs -- do you know there is a Club in the second call area just for the YL? The Second Area YL Amateur Radio Club was founded by Phyllis Shanks-W2GLB (GREAT LITTLE BUTTERFLY). Phyllis was made an Honorary Life Member when she moved to Vicksburg, Miss.

The Butterfly is used as the Club symbol and members all have their butterfly pins to wear.

Associate Members are those outside of the second call area. Recently two OMs were voted as Honorary Members, namely: Howie-K2QHH and Lennie-KB2OX. Current membership is 70 with only TWO in the club from Southern New Jersey. In case anyone is interested in joining---please see me for an application blank.

The SAYLARCS have a Spring Luncheon and a Fall Luncheon each year. The Spring Luncheon was held in Albany this year and the Fall Luncheon was held in Paramus on September 26th. It was at this Fall Luncheon during the business portion that the type of Certificate to be used was established. Beginning January 1, 1982, you can obtain a Certificate from SAYLARC by working 15 SAYLARC members other than on a net. Log contacts are used rather than QSL cards to keep the expenses down. To obtain your Certificate send your log-including date, RST, time and call of person worked,

to the Certificate Custodian: Billie Robinson, WB2FNF, 270 Palmer Road, Churchville, New York 11726. Billie will verify with the secretary that all contacts were members in good standing at the time of your contact. Billie will then personally color your Certificate and place the number on it. She will need \$2.00 from you to cover the cost involved. For all YLs a "33" will be included and for you OMs it will be an "88" from all the SAYLARCS.

The next Spring Luncheon will be included as part of the 1982-YLRL Convention in June. We hope to then have the Fall Luncheon in the Atlantic City area. Are there any members of GCARD interested in joining in this activity? Contact me, if you are.

The 1981 President is Lois, WA2RXO. There are two regular weekly nets: at 9:00 A.M. Fridays on 3945 and 9:00 A.M. Saturdays on 7245 - in case you want to get acquainted with any of the gals. You can get your YLCC from any net! In case conditions are bad on Saturdays, Lennie, KB2OX, says his chess group meets on this frequency but then moves up to 7270 where several of us also follow.

Sometimes Joyce, N2LA, attends meetings on her motorcycle!

Any YL interested in attending the 1982 YLRL Convention -- please get in touch with me.

33

Rose Ellen-N2RE

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4 SALE

Drake C line, \$850; Swan 600 line, \$500; Century 21, \$250; Swan Mark II (80-10M), \$500; Grid dip meter, \$50. Contact Frank Newkirk III, WB2KMR (Salem, NJ)

ICOM 255A 2 meter, 25W, \$250.00, Contact AD3V

WILL GIVE AWAY!! - First come-first get!! 4CX250-B's, (about 10 available) with some sockets and chimneys. Also other goodies, cleaning out the basement. Contact Jim Peck, W2LVW

NOTE: In addition to a complete line of audio, stereo, and portable radio, tape decks, etc., "Electronic World" (run by the W2LVW harmonic), located at the K-Mart Shopping Center, Mantua, NJ, now has a limited supply of amateur related parts and components. So before you make that long, gas-guzzling run to Camden or Phila., check with Ted first; it could save you a longer trip.

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GCARC Hams are Higher Class

As of October 1, 1981, 7.2% of all USA Hams held the Extra Class License and 23% held Advanced Class tickets. In GCARC, the corresponding numbers are 18% and 31.4% respectively. Surely, this is proof that we are a higher class ham. Incidentally, there are now 403,680 licensed hams in the USA.

DA'S & DIT'S

Maybe a little late, but "congrats" to WA2OZG and WA2VHR for their superb handling of Net Control during Camden County Civil Defense exercises in October.

Overheard during a mobile conversation - K3WIL to WA2VEE, "I think you have something loose there."

To all Ski Buffs - Ski trip to Vermont. For info KE2M.

N2RE - N2AEP says to put him down as "Number Five".

200 mhz has become popular with the addition of N2ASV, AI2B, WA2UHQ, and WA2VRY.

Seems like the "Tall & Short" of the Club lies with WB2UVB and his wife KA2CQX - 6'3" and 4'6" respectively.

N2BCF will take another shot at Extra. Hope he makes it before Christmas.

WB2GKH says he is going to take the six meter out of "mothballs" and become active on this rig.

AE2V - hope your ad in Crosstalk brought good results.

And now before I say adieu,
Warmest wishes to all of you.
Good cheer, cold beer, plump turkey too,
And lots of gifts for you and you.

MERRY CHRISTMAS AND HAVE A HAPPY

The Eavesdropper

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Beyond the "Call of Duty" Dept.

At his own time and expense, Kohn, K2JF, mailed out over 150 copies of letters for you to send along to your congressman in support of the House version of the Goldwater RFI bill. So let's do it gang! - It's probably the best 20¢ stamp you'll spend all year! This is a totally non-controversial matter which will greatly benefit all hams if made into law. Let's get with it -- like now! Many thanks to John.

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TRS 80 Fun
by K2JF

Here is a short 8 line program for your Model I, II TRS-80 owners out there that will provide the kids with hours of fun. This program allows you to draw pictures on your computer by manipulating the up, down and right, left arrows. Diagonals can

be drawn by holding two arrow keys. If you make a mistake, by pressing the shift and the appropriate arrow, it will erase the line. Have fun.

```
10 CLS:X = 63:Y=23
20 W = PEEK (14400):FOR I=I to 20:NEXT
30 IF W and 8 then IF Y>0 then Y=Y-1
40 IF W and 16 then IF Y<47 then Y=Y+1
50 IF W and 32 then IF X>0 then X=X-1
60 IF W and 64 then IF X<126 then X=X+1
70 SET(X,Y):IF PEEK(14464) then reset (Y,Y)
80 GOTO 20
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(Then type in RUN)

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DX DOPE (TNX TO KE2M)

MACQUARIE ISLAND AND CHRISTMAS ISLAND. VK0AN and VK0AU on Macquarie Island and VK9XW on Christmas Island are scheduled to show up on Tuesday 24 November on 14332 KHz at 1000Z. A list to work these stations may be taken earlier than 1000Z.

GALAPAGOS ISLANDS. HC8MD will be on the air through 12 December on all bands from 6 through 160 meters. Check 7006 at 0300Z and 3795 KHz where he may be listening up on 3825 KHz at 0400Z. He also has a 6 meter beacon with the call HC8VHF operating at 51.1 MHz. QSLs go to Box 665, Cuenca, Ecuador.

NEW HEBRIDES. Ron, ZLLAMO, is now signing YJ8RW through December 5. This is an all band both CW and SSB operation. Check 28023 KHz at 0000Z and 28552 KHz at 0100Z. Ron is still trying to obtain the necessary permission to operate from Kermadec Island.

CROZET. FB8WB can often be found on CW on 14110 KHz around 0300Z. There is a list operation run for FB8WG on Mondays and Thursdays on 14225 KHz from 1200 to 1230Z.

TAIWAN. Tim, BV2A, keeps a Saturday schedule with W7PHO at 1400Z on 14225 KHz. Look for Tim also on Sundays at 0000Z on 28575 KHz.

160 METERS. Amateurs in Norway, LA, have received permission to operate on 160 meters and will be on for the CQWW DX contest, which is sponsored by CQ Magazine. Look for the Norwegians between 1810 and 1840 KHz. OA4AWD is on 160 meters most weekends on Friday and Saturday after 0400Z around 1803 KHz. QSLs for OA4AWD go to VE2AQS. Also on 160, ZS6DW keeps a regular schedule with VE3BBN. Check 3777 KHz at 0315Z.

TRINIDAD. Iris Colvin, W6QL, has been operating as 9Y4KG at 0415Z on 3802 KHz. QSLs will be handled by the YASME Foundation.

80 METERS. KP4KK/DU2 in the Republic of the Philippines has been worked by many stations in W2 land from 1100 to 1200Z. Also look for A7LAD in Qatar on 3799 KHz around 0315Z.

KENYA. Kati, JELJKL, will be operating station 5Z4CS on five bands for an extended period of time on both SSB and CW. Kati has applied for the necessary licenses to operate on 6 and 160 meters also. QSLs to JI1VLV.

HEARD ISLAND. The middle of December is the planned arrival time for the Heard Island scientific expedition. The Australian amateur who is part of this expedition expects to run high power to dipole antennas.

ALBANIA. Late rumor on the expected DXpedition to Albania is that everything is go for a scheduled start on 4 December through 14 December of this year.

FRANZ JOSEF LAND. UK1PGO will lose operator Sany until next year but the three remaining operators will keep UK1PGO quite active. At UALPAM, operator Slava holds a second class license and can work SSB only on 10 meters. Slava is looking forward to working the required number of DXCC countries in order to get the first class license.

RWANDA. Listen for 9X5WP on Sundays on 21395 KHz around 1800Z to 1900Z.

TOGO. From the DX report, published by VE3FRA, comes word that 5V7HL, Ted, keeps a Wednesday and Sunday schedule at 2100Z on 14292 KHz.

SOUTH SANDWICH. Look for LU3ZY at 0000Z on both Mondays and Wednesdays on 14240 KHz in a list operation. Carlos has just received crystals for his rig and should also be on 10 meters shortly. QSLs go to LU2CN.

COCOS KEELING ISLAND. VK9NYG has a Monday schedule at 1330Z on 28520 KHz. QSLs go to VK6NE.

BURUNDI. 9U5WR is on daily and can usually be found on one of the following frequencies after 2100Z, 7012 14033 21033 and 28033 KHz. QSLs go to SP6FER.

SOUTH ORKNEY ISLANDS. VP8AJL keeps a daily schedule with his QSL manager on 14280 KHz at 1000Z.

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NOTE: Due to illness (toothache) of the DX Chairman, the GCARC DX list will appear next month. So some of you have been given a reprieve and an extra month to get your totals into Shorty, W2EUA. Incidentally, Shorty is now feeling better (good news).

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Legal Happenings (Tnx to K2JF)

FCC'S PRIVATE RADIO BUREAU PROPOSES TO CUT PERSONAL RADIO SERVICES

FCC Chairman Fowler has sent to the Senate Appropriations Subcommittee on State, Justice and Commerce and to the Office of Management and Budget (OMB) the Commission's recommendations on just how they plan to live within their drastically reduced budget. Low priority functions and activities are being identified and "impact statements" prepared. From publicity coming out of Washington, it looks like the personal radio operator will shortly be fending for himself. As we said before, hobby radio has one of the lowest priorities at the FCC.

Fowler said, "...we may get some help in the licensing area as a result of S.929, the Amateur Radio Service and Private Land Mobile Services Act of 1981, if it is ultimately enacted into law. Two provisions of that bill, as recently passed by the Senate are of particular interest in that regard. The proposed amendment to Section 301 of the Communications Act would eliminate the legislative requirement for licensing citizens band radios at Gettysburg and allow personnel involved to be reassigned to higher priority areas. In fact, I am proposing that we start saving those resources right now, in anticipation of final enactment of S.929, by declaring a moratorium on CB license processing even before the final passage of the bill."

The Private Radio Bureau projected a big saving by immediately discontinuing CB and remote control licensing. In addition, enforcement, education, processing, and computer usage related to CB would "cease immediately" under the plan. The Bureau feels that it "would foresee no adverse impact unless we were later forced by court action to resume licensing activities in this service. Under current budgetary constraints we are prepared to take that risk at this time." Many, if not most, members of Congress feel that the hundreds of thousands of dollars it takes to license DBers is a waste since there are basically no requirements to obtain a CB license. In effect, the Commission is proposing to completely divorce itself from 11 meter operation. The service will still exist, but it will essentially be on its own.

The PRB said that with 17 positions in the Compliance Division eliminated and 9 other positions transferred to the Rules Division, "CB enforcement would be eliminated and Amateur and Marine enforcement sharply curtailed." The Field Operations Bureau would determine the amounts of violation fines ("forfeitures") instead of the Private Radio Bureau. The Commission has also suggested allowing the amateur community to do all of its own testing. Volunteer amateur radio operator administered examinations are a part of the pending (Barry Goldwater, K7UGA) S.929 bill.

The following statement accompanied the Goldwater introduction of S.929. "Amateur radio constitutes one of the best educational opportunities for America's youth and one of the most worthwhile pastimes for its elderly. The availability of federal funds to administer this service need not and should not be permitted to preclude amateur radio involvement for the young or elderly. Amateurs must be permitted, through voluntary efforts supervised by the FCC to supply the services, including examinations, to those who would benefit from them, as funds are not available to supply these services any longer. In that regard, the FCC must insure that there are no conflicts of interest in the preparation and administration of amateur examinations and that no one is treated unfairly."

It sort of looks like some changes are in store for us soon! At this point they are proposals. But the Commission is deadly serious about implementing them unless the Congress comes across with more money. When Reagan promised to "get the government out of our private lives", he wasn't kidding.

RANDY BYNUM UPDATE

October 5, 1981

W. Dale Clift
ARRL
225 Main Street
Newington, Ct. 06111

Dear Dale,

It has been some time since I have had any correspondence with you concerning my RFI legal action. In the recent appeal, to the Appellate Division, State Superior Court, State of New Jersey, the appeal was heard on September 14, 1981 at which time the case was presented to a panel of three (3) judges.

On September 25, 1981 a ruling was issued in favor of the Township of Winslow, State of New Jersey. I have enclosed a copy of the ruling for your information.

As you can see by the letter from my attorney, the next step would be the New Jersey Supreme Court, if they would agree to hear the case. I am not sure what recourse I would have if the Supreme Court of New Jersey refused to hear the case.

I will be in touch with my attorney to start the proceedings for the supreme court, however, I am not sure I will be able to continue the fight. The last thing I want to do is back away from this legal confrontation if funding can be secured for continuance of the matter.

If you will advise me of the League's position, on both financial help as well as direct legal assistance from Robert Booth, it will greatly help me to make this decision. I have already contacted the Mt. Airy VHF Club to ascertain the members position concerning continuing the case. I will be soliciting opinions of other groups as well. Once my attorney has outlined a fee schedule to me, and a determination has been made as to support from the amateur population I will be in a better position has been made as to continuing on.

As I mentioned above I am instructing my attorney to file the certification with the Supreme Court so as not to lose the right to appeal after October 14, 1981. I feel that the case can be dropped later if sufficient funding can not be attained, but if I wait for an assessment of funding to start the proceedings then the 30 days period will expire.

To sum up my position on this matter I am willing to continue this fight until a victory is attained, providing adequate funding becomes available. Unfortunately, I do not have the financial resources to go the distance alone. With adequate support the case goes on; without, I stop here.

A quick answer is not expected, nor do I feel it is needed since we have some time once the certification is filed. I will advise you of any further developments as they happen.

Very truly yours,

(Tnx to "The SPARC Gap")

Randy Bynum

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Contest Corner

November is history and with it goes our major Megapoint contest month. Note: CQWW DX phone logs must be postmarked by December 1. If you didn't give me your log at the last meeting, mail it direct to CQ and give me a copy of your score sheet.

Both sweepstakes weekends appeared to be gangbusters-activity was high. Ken, N2CQ, took a multi-op phone station portable into Delaware and had quite a pile up early in the contest. KB2BF, Fred, what happened with the multi-op station? Please don't forget to bring your sweepstakes logs to the December club meeting.

Although December has no Megapoint contest, there are two interesting events: Dec. 4-6, ARRL 160 meter contest for you top-banders and Dec. 12-13 ARRL 10 meter contest. The 10 meter contest is a fun event and some interesting DX can usually be heard. Rules for this and the 160 contest were in November's QST. If you don't subscribe and are interested in either event, call me and I'll make sure rules are available at the club meeting.

Our next Megapoint contest is the January VHF Sweepstakes. This is the club's most popular contest and activity should be heavy. Remember we won our class last year and can do it again!! The Megapoint award multiplier for VHF Sweepstakes scores is 50, so you can rack up a lot of Megapoints in a hurry!!

Next month I will list the rest of the '81-82 Megapoint contest schedule and hopefully advance another club contest award program.

73's

Dennis, WB2GES