

CROSSTALK

Published By And For The
GLOUCESTER COUNTY AMATEUR RADIO CLUB, W2MMD*

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Field Day:	Tony Starr, WA2FZB	License:	Rose Ellen Bills, N2RE
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Legislative:	John Fisher, K2JF	L.R.P.:	Doug Gehring, WA2NPD
Investment:	Sonny Gutin, WB2DXB	Repeater:	Harry Maxfield, WA2VXT,
Data Processing:	Charlie Sketchley, K2PQD		Business Mgr.

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CROSSTALK STAFF

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CLUB NETS

2 Meter RTTY Net:	Monday, 8:00 P.M.	147.54
ARES Net:	Sunday, 8:00 P.M.	147.78/18

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

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

Deadline for submissions is 10 days before Club Meeting.

NOVEMBER PRESIDENTS' MESSAGE

The term of your present club officers is rapidly drawing to a close. At this month's general meeting the nominating committee will present their recommendations for next year. Remember this is your club. The officers and directors you elect work for you. It is their job to run the club the way you want it run. They can help establish the necessary ground work for all the club functions and activities, but it is the general membership that must work to make the club successful. The officers cannot do their job satisfactorily unless they get complete cooperation from all the club members. The officers can suggest what the club needs to make it grow, but it is the general membership that must act on these suggestions and help implement them for the good of the club. The proper selection of officers, directors, and trustees is vital to the growth of your club. Please plan to attend this meeting to help select the club members you want to work for you as officers, directors, and trustees for the coming year.

For those club members who did not get a chance to take part in or visit the Boy Scout JOTA (Jamboree Of The Air) on Oct. 15th you missed a very good time. The two stations were very active and the Scouts at the Roosevelt Camp talked to other Scouts in various parts of the world. You should have seen the faces and expressions on some of the Boy Scouts when they were talking to Girl Scouts in other countries. A number of them wanted to become pen pals. In addition to the Radio activity, the food was excellent and the day was beautiful. I want to personally thank all of those who gave of themselves to make this a terrific, and I'm sure long remembered adventure for the Scouts.

73 - RUSS

NOVEMBER PROGRAM

The program for the November meeting will be a brief talk on the ins and outs of RTTY to enlighten those of us that are hopping aboard the RTTY/CW band wagon with the interface project. Chuck - WA2TML, our Technical Committee Chairman has volunteered to provide us with some insight so you will know what is going on once you finish the interface kit. It looks to me like the Blue Light Special has finally found its niche in the world of computers. The program will be short in light of the nominations for next years officers. CU at the meeting.

Harry, WA2VXT

NOISE BRIDGE PROJECT

The club noise bridge project is moving forward. Charlie - K2PQD, is working on the preparation of forty printed circuit boards for the project. Additional info will be available at the November meeting. Obviously, we are indebted to Charlie for his great help here, not only with the boards but with the design.

Harry, WA2VXT

REPEATER UPDATE

The Technical Committee, continuing the improvements to the Repeater System, is in need of the following items:

1. One metal lawn shed no larger than 6' x 8'.
2. 50 feet of 7/8" hardline.

If anyone has either of the above items and would like to donate them to the Club for use in the Repeater System, Please see Harry - WA2VXT, Fred - KB2BF or Chuck - WA2TML at the November meeting.

Harry, WA2VXT

PROPOSED CHANGE IN CONSTITUTION

The following amendment to the Club Constitution was presented to the Club at the October general meeting and read for the first of three times as required. The amendment is required to fund the 1984 budget as proposed by the budget committee and approved by the club membership at the October meeting. The amendment will be read at the November and December meetings followed by a vote on the amendment at the December meeting.

Proposed change to the constitution of The Gloucester County Amateur Radio Club, Inc.

Proposed by the Board of Directors on October 5, 1983 to permit adoption of the new 1984 budget.

Article VII - Dues

Section 1. The annual dues for full membership shall be Fifteen Dollars (\$15.00) if paid on or before March 31st each year. If paid after March 31st the rate shall be twenty Dollars (\$20.00). Additional family members of a full member may have full membership at the rate of Seven Dollars Fifty Cents (\$7.50); these members will not receive their own copy of "Crosstalk". The initiation fee, payable by members upon election to or reinstatement of full membership, shall be Three Dollars (\$3.00). Honorary members shall be exempt from paying any dues or fees.

Section 2. The annual dues for associate membership shall be Ten Dollars (\$10.00) if paid on or before March 31st each year. If paid after March 31st the rate shall be Fifteen Dollars (\$15.00). The initiation fee for associate member shall be One Dollar (\$1.00). At any time during , etc.

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APOLOGIES

to both Jim, KA2OSV, and Craig, KA2OSW. It was Craig who recently upgraded to General, and not Jim. So congratulations to Craig and our best wishes to Jim that he too will follow suit one of these days.

GCARC SPARKS JOTA!

A new - kid - on - the block appeared at the annual Southern N.J. Boy Scout Council Camporee held on the weekend of October 15th at Camp Roosevelt. The "New Kid" was none other than the GCARC - complete with field stations on 2, 15, and 20 meters and assorted display items and hand outs. The purpose was to permit the Scouts to participate in the 25th Anniversary year of JOTA, Jamboree on the Air, and international event where scouts, via Ham Radio, can talk to each other from far-away places and make friends over the air. Radio Clubs and individuals assist the Scouts in doing this worldwide and, at the same time, Scouts are introduced to the world of Amateur Radio. Some 300 Scouts visited the GCARC stations (in groups of 25 - every 30 minutes) all day Saturday and many, were bold enough to talk over-the-air! SSB QSO's were held with a host of other Scout groups worldwide including Canada, England, Scotland, Netherlands, So. Africa, W. Germany, and France. The Camporee chiefs and Scout Executive extend to GCARC their hearty and most sincere appreciation for a first class job-well done! They said we were the hit-of-the-Show !

Heading up this event was Tom, N2BPN, who must receive the lions share of the credit for the success of the day. Tom also operated the 20 meter station with many, many contacts for the Scouts to Ragchew. A super job of explanation and introducing the Scouts to Morse Code was turned in by Lou, WB2THM, who was ably assisted by Jim, WB2AOL. After a shakey start (two rigs conked-out) and a valient rescue team effort from George, KB2GW, and Ed, KA2KMW; Doug, WA2NPD, eventually got the 15M station fired-up and many world-wide contacts were made. A gallant effort by N2BPN to erect the highest 2M antenna ever (via Helium-filled balloons) was thwarted by the omnipresence of uncooperative gusts of wind which horizontally planed the balloons toward horizons yon. The entire event would have been disastrous without the technical and logistic help of Walt, WB2OYQ, and Ray, AI2B. And without the tremendous help of the crew who erected and dismantled the antennas nothing would have been possible. Great thanks to Jim, N2AIV; Chris, KC2PC; Harry, N2EFQ; Sid, W2LZC; Russ, N2ASV; and Herb, K2HPV. Also special thanks to Dennis, WB2GES; Dave, W2YC; George, KB2GW; and Josh, AE2L who donated the yagis and rigs. Also we wish to thank Bill Batz of Pitman (a budding new ham) who generously donated his pick up truck in which to transport the large gear. We will probably be asked to do this again.

In addition to Saturdays activities, the next day Walt, WB2OYQ, Ed, KA2KMW, Chris, KC2PC, continued the JOTA with about 30 Cub Scouts from a local Pack. The 15M SSB station worked FB and contacts were made with Norway, England, and Ireland, among other places. This sort of activity gives a big boost to Ham Radio and to our club and Walt and Chris are to be highly commended.

LES BELLES

There are numerous YL Clubs around. One is located in Michigan-- called "THE TASYL", or The Auto State YL Club. You may be interested in contacting, and knowing some of these gals:

TASYL NETS

Every Monday 7:30 p.m. (local time) 3.932 MHZ
 Every Thursday 9:00 a.m. (local time) 3.950 MHZ
 CW net---day, time and frequency to be announced soon!

TASYL CERTIFICATE CRITERIA

A signed and dated log must be submitted showing date, time of contact, call signs, frequency, RST and TASYL number. Certification giving date and QTH must be on the original application and signed by one of the following:

1. Two licensed amateurs, General Class or higher ---not family.
2. One official of a recognized club
3. Notary Public

Michigan stations must work 15 points, VE and others work 10 points, DX and VHF work 6 points. Charter members 1 through 50 count 2 points, all others count 1 point. One dollar must be submitted to cover mailing cost, etc. Submit applications to MARY MC CARTHY, TASYL #97, 2823 W. First St., Ludington, MI 49431.

The TASYL'S, organized in 1965, is the first and only club in the state of Michigan for women amateur radio operators. Their aim is to promote good fellowship and to share their mutual interest in amateur radio. TASYL'S is a non-profit organization comprised of women amateur operators. The following tells you briefly about membership, dues, etc. and will give you an idea why many wish to become members --

The TASYL TATTER is the official publication of the TASYL'S. It is published by and for the members, and comes to you as a part of your membership. The TATTER is published four times a year and is filled with YL news. The requirements for the beautiful certificate, along with a list of members, and the various YL nets are listed periodically. Messages of activities are brought to the members from the officers, and complete lists of the officers appear in each issue.

Dues are \$2.00 per year, due and payable at the annual meetings. These will become delinquent after 90 days following the annual meeting.

Your support is WELCOME because you would be an asset to the TASYL'S and you will enjoy your membership and subscription to the TATTER. If interested see Rose Ellen-N2RE.

73



Rose Ellen Bills-N2RE

DX DOPE, TNX TO KE2M

A4 OMAN, by A4XYH (Mario) on 21305 at 1750Z QSL Box 18530
 A6 U.A.E., by A6XTH on 21180 at 1030Z.
 BV TAIWAN, by I2BVS, NYN, MQP QSL to I2MQP.
 BY CHINA, BY8AA on 21055 at 0050Z.
 CE0Z JUAN FERNANDEZ, on 14225 at 0100 - 0300, 14070 at 0300-0400Z.
 FB8 CROZET, FB8WJ (FR0GGL) and FB8WK (F6EAY) due Nov. 10.
 HK0 MALPELO, Hope you didn't miss this one QSL HK3DDD.
 KH5 PALMYRA, by AD1S from Nov. 5, all bands and modes.
 KH7 KURE, by N2EDQ/KH7 on 14310 at 0300Z.
 KL7 PRIBILOF IS. Completed 10K QSOs, OSL KL7GNP.
 T5 SOMALIA, by OH2JL from Sept. 19 for 6 weeks.
 TJ CAMEROUNS. TJ1AF on 21355 at 2130Z. QSL N4IAM.
 UA0 ZONE 23, by U0Y until Dec.
 V3 BELIZE, by N6ADI until Nov. 3 OSL via CB.
 VK LORD HOWE IS. VK2WU/LH in CQWW Test QSL WA2BFW.
 XU KAMPUCHEA, XU1SS on 14095 at 1030Z QSL JALHOG.
 YB INDONESIA, YB5ASO on 3501 & 7001 at 2200-2300Z W4BPP
 ZLB KERMADEC, ZL3AFH there now but not active.
 3B9 RODRIGUEZ, 3B9FK on 7005 at 0200Z.
 3D2 FIJI, 3D2TD on 21290 & 28550 at 2100Z. 3D2ZM (K6ZM)
 until Nov. 7.
 4U1 ITU VIENNA, by 4U1VIC, Attempting new country status !
 5N NIGERIA, 5N23LED on 14205 at 2315Z until Nov. 7.
 5R MALAGASY, 5R8AL on 7 NHZ. at 0230Z. & usual list oper.
 5U7 NIGER, by KC7UU due late Oct.
 6W8 SENEGAL, 6W8AH (FEDERICK) on 28530 at 2137Z.
 7Q7 MALAWI, 7Q7LW (LES) on 80 M his sunrise 0330Z.
 9U5 BURUNDI, 9U5JB on 28550 ay 1930Z QSL ON6NT.
 9X5 RWANDA, 9X5WP (WES) on 28540 at 2000Z QSL WB6VKD
 9X5MB (MIKE) on 28537 at 2016Z QSL Box 367.

THERE IS NO WORD YET on the future of DXCC credit for the Sprately
 Island chain. Since the recent disaster, many operators have been demanding
 the chain be deleted from DXCC standing. An equal number believes credit
 should continue, leaving the DXAC with a decision nobody wants to make.

DE WA6ITF

CONGRATULATIONS TO -

Dave, W2YC, who recently received his 5BWAS. Dave also is well on
 his way towards his 5BWAZ, who many think is the most difficult award of
 all to achieve. Keep up the good work Dave.

DA'S & DIT'S

KC2PO would like to know who will be the recipient of the Golden Bagel Cup Award.

Special notice for N2AJG for her efficient handling of the Deborah Walk-a-thon Net Control for the past three years.

WQ2NPD enjoyed his canoe trip with the Baron of the Pine Barrens.
P.S. -- it was rained - out!

AB2W, successful in automotive repairs, has a son who is interested in Ham Radio. We will probably hear lots more of him.

K2PSI is recovering from torn knee ligaments. Hope his full recovery will be rapid.

WB2FJE became a proud Grandpop. We're waiting to see the pictures.

Someone would like to know if N3RG from thr marshlands of Lindenwold received his application for GCARC.

Nice to hear K2PQD back again. His set was blitzkrieged by lightning. We appreciate his ARRL Reports on the two meter Sunday night ARES Net. "Ciao"

AE2L - it's always a nice day when you can get away from your desk an hour or two early.

Now that WA2VXT has purchased a VCR, it looks like the rest of us will have to get on the bandstand - to keep up with him.

KA2CQX is very active on the SJVH net - both receiving and sending messages.

N2BPN thanks all members who assisted at the Boy Scout Jamboree in Woodstown.

WA4FDO is now KD2CR.

de "the Eavesdropper"

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25th ANNIVERSARY COMMITTEE MEETS

Your committee, Herb, K2HPV Chairman, and the members of his committee, N2RE, W2AFZ, WA2VXT, N2AJG, and WA2NPD, met at the K2HPV QTH and outlined plans for the 25th Anniversary Gala Celebration for next year. Plans, include 4 special events and a banquet, will be presented to the Board probably this month for final approval. So, if you are mad at the Club, don't quit until after next year! Otherwise, you will miss a super year! More on this later on.

4 - SALE

From the estate of K2PI, Deceased

RCVR, Drake R4A

XMTR, Drake T4X

PWE Supply, AC4

Speaker, MS4

The above Drake station in good operating condition - complete with manuals and shipping cartons. \$330.00 cash.

Also from the K2PI Estate:

RCVR, Drake R4B - \$200.00

XMTR, Drake T4XB - \$200.00

Pwr Supply and Spkr - \$50.00

Plus a host of supporting equipment including a Turner mike, transmatch, VTVM, Rotator, Antennas, etc., etc. Call for details (Pennsauken)

Heath RCVR es XMTR Station, Mint Cond., SB300 and SB400; recently aligned; new finals; xtal pack in XMTR; 100 Watts out, 80-10M; split or SCVE; Manuals inclu.

\$250.00 for the pair. Call Fred, KB2BF,

Hammerland HQ 170C RCVR in EXCEL COND, a Manual, \$50.00. Call Doug, WA2NPD

RACES SET CANCELED

Due to unforeseen circumstances including a sewer line rupture that flooded-Out the EOC at the Court House, The SET planned for Oct. 16th had to be postponed. EC Harry, WA2SEA, will inform via the Sunday nite net when the drill will be rescheduled. Incidentally, please offer your congratulations to Harry upon recently celebrating his 35th Wedding Anniversary!

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2M REPEATER NOISE PROBLEM

By now most of you know that, due to some good detective work by KB2BF and WA2GFK, the noise problem was traced to a faulty clock radio in the home of a resident who lives nearby the repeater. Unfortunately diligent efforts by K2JF to rectify the problem have been hampered by the very uncooperative attitude of the resident and the usual foot-dragging by the FCC. During the week of October 17th, the FCC announced that they would get moving on the problem. Let's hope they are successful in rectifying it soon. Regardless, continuing and increasing pressure will be applied to the FCC until corrective action has been taken.

LEGAL HAPPENINGS, TNX to WESTLINK es K3WIL

A. THE VOLUNTEER EXAMINATION PROGRAM for amateur licenses was officially approved September 22nd when the FCC acted on Personal Radio Docket 83-27. The biggest surprise was the Commission's decision to establish 13 regional Volunteer Examination Coordinators, rather than selecting a single national V.E.C. The plan calls for designating a V.E.C. in each US call district in addition to 1 each in Alaska, the Pacific islands and the Caribbean. The decision to go with regional V.E.C.'s is widely interpreted as a "wrist slapping" of the ARRL. The League made an ultimatum, late in the consideration of Docket 83-27, to have V.E.C.'s compensated for their efforts or to forgo help from Newington; members of the Commission had felt they had been assured the League would handle the program gratis. Exam administration fees are specifically prohibited by the Report and Order in a section reportedly written by the FCC's legal staff and is based upon the enabling legislation. The ARRL has been lobbying on Capitol Hill for a bill that would legalize the collection of fees. It was assumed that such a bill had no chance for passage due to Senator Goldwater's opposition to it. However, the Senator seems to have changed his mind.

B. SENATOR GOLDWATER NOW SAYS THAT HE BACKS FEES The ARRL says that US Senator Barry Goldwater, K7UGA, has changed his mind and will back the imposition of fees to offset the expenses of volunteer examiners administering amateur testing.

According to conversations with ARRL Public Information Officer Peter O'Dell, KB1N, and League Counsel Chris Imlay, N3AKD, the League's Washington area Coordinator Perry Williams, W1EUD, met with the Senator on Tuesday, September 27th. At the meeting, K7UGA indicated that he was now in a position to back such enabling legislation and would introduce an amendment to Public Law 97-259 that would permit Volunteer Examination Coordinators to collect a fee of \$4 per exam per applicant, with an escalator clause to cover increased future administrative costs.

Imlay told The Westlink Report that it was his understanding that the Senator would introduce the measure in a very short time, but cautioned that until he took the action, there was no way to be absolutely sure it would occur.

No reason was given for Senator Goldwater's apparent change of mind on the issue, nor was he able to be reached by telephone for comment. In previous statements on the matter of fees, the Senator had seemed to oppose them. Tnx KB1N, N3AKD.

C. CAN THE "NO CODE LOBBY" KILL THE PROPOSAL? Whether or not the lobbying by amateur radio operators of elected representatives will have any effect on killing No Code depends on whom you speak with at the FCC.

At the staff level they confirm that they have received comments from various legislators in opposition to the license class, but at the higher "Commission" level, the feeling is that the Commissioners, themselves, are aware that much of it is generated by emotional reaction within the amateur community.

At the outset, the FCC admitted that they were aware that No Code was an emotional issue, with the distinct "hint" that emotionally generated responses from any source would be largely ignored.

D. CANADIAN GOVERNMENT SEIZES BOOTLEG RADIO GEAR The Canadian Department of Communications has cracked down against a ring of illegal radio operators by seizing equipment and dismantling antennas in New Glasgow, Nova Scotia.

The group against whom the DOC acted is believed to be the notorious "Radio Raiders" which claims a combined membership in excess of half a million world wide.

On the air 10½ meter conversations monitored by Westlink indicate that this is, in fact, the group named in the DOC action, and are illegals who operate both in and out of the ham bands using modified amateur equipment, assign "call-signs" to themselves and even issuing their own QSL cards.

The Canadian enforcement action was taken in cooperation with similar activities in other countries, and prosecutions are likely to follow.

Radio Raiders claims to be a spin-off coalition of militant 10½ meter CB groups of the 1970's. Tnx CARF Newservice and others.