

CROSSTALK

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

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	Milt Goldman, K3WIL, Publisher

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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 P.M.

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

PRESIDENT'S MESSAGE - MAY 1983

There are some members of our club who I feel should periodically be singled out for all the special work they do to keep our club members informed and happy. These are members who do something special every month to help our club. There are a number of people who fall into this group but today I want to specifically thank Jim, N2AKI, and his house committee and Doug, WA2NPD, and his Crosstalk staff for their special help. I'm sure I speak not only for myself, but also for the Board of Directors and the entire club membership when I say thanks. You're doing a great job.

While I'm on the topic of saying thanks, I would like to personally give my thanks to all club members who without any assault on me or any of the officers managed to live through our last two monthly meetings. These last two meetings were very important for our amateur radio hobby in general, as well as our club status. My thanks to you all. As a note of encouragement I do not at this time foresee any additional long meetings in the immediate future. This month the program will again be first to enable the speaker to return home without sitting through the general meeting.

Our first official club event in 1983 was the annual Jaycee Bike-a-Thon held on Sunday, April 17. Due to a death in the family I was unable to participate, but I want to thank Chick and his committee and all of our members who were able to take part in this very worthwhile event.

Hope to see you at our next club meeting.

73, Russ, N2ASV

MAY PROGRAM, SPACE SHUTTLE TALK

In case you haven't heard, Washington and NASA have approved the use of Amateur Radio on the upcoming Space Shuttle flight STS-9 scheduled for September 1983. Astronaut Owen Garriott W5LFL, will operate a 5 watt battery powered 2-meter FM transceiver during the flight. No set operating schedule will be established.

Speaking of the Shuttle, the May program will be a lecture on the Space Shuttle/Spacelab/Landsat programs given by Bob Birman of the General Electric Space Systems Division Speakers Bureau. Bob is a Program Manager with the Space Shuttle Fellowship Programs. Due to the fact that Bob will be coming from his home in Berwyn, Pa., we will present the Program first beginning at 8:00 p.m. Bob advises his talk will last about 45 minutes.

Plan to arrive early so as not to miss this interesting if not unique topic.

Harry WA2VXT

J CEE'S BIKE - A - THON SUCCESSFUL

The local JC Bike-A-Thon held on April 17th, although perhaps not as well attended as in previous years, was nevertheless well-covered communications - wise by GCARC et al. Perhaps the cold weather may have dampened the riders spirits (?). Chick, WA2USI, had a complete crew on hand and he deserves much credit. The local daily (Gloucester County Times) had a large write-up, but not one word of mention concerning GCARC participation? Maybe we should "bug" them about this for next year.

CANCER SOCIETY BIKE - A - THON

The GCARC will be providing communications again this year for the American Cancer Society Bike-a-thon from Philadelphia to Atlantic City on Sunday, July 24th. As in the past, we will be operating from fixed locations along the route as well as providing communications from the approximately 20 Cancer Society vehicles involved.

Beginning with the May 4th club meeting, there will be a signup sheet available for you willing volunteers to take your pick of the open positions. As of now, we will need about 40 operators total to provide the excellent communications the Cancer Society has become accustomed to.

Don't delay, volunteer early for your pick of the choice positions. Any questions feel free to contact myself, WA2VXT or WB1AOF.

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CONGRATULATIONS TO:

Dave, W2YC, who recently received his hard-earned 5BDXCC. Dave also is fast closing-in on the 5BWAZ, an award many consider to be just about the toughest one to obtain.

Josh, AE2L, who finished FIRST in the SNJ Section in the recent 160 M contest. Didn't know Josh was such a prolific contester, although his reputation as an A-1 Op has been long established.

Bill, N2BK, who somehow has enticed the XYL to provide delicious (so I'm told -- I haven't won yet) cakes as door prizes. Incidentally, Bill is doing a swell job in that capacity.

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4 SALE

GE Termet Line Printer, model 3S3154 GFO 47B2, speed 10, 30, 120 cps; 13" wide roller, tracker feed, stand included, very good condition.
A MITE TTY KSR W Built in TU, Manual Included
MEC Model 650 Shotgun, 12 gauge, Auto Load.
4 above 3 items contact Bill, WB2FJE,

ICOM 740 W FL44 (ssb) es FL45 (cw) SM5 desk mic.; contact K3HBP, Steve,

COWTOWN FLEA MARKET NOTE

Hams and computer/electronic buffs are invited to sell or buy at the Cowtown Computer - Electronic Fleamarket held the 3rd Sunday of each month - beginning May 22nd. Set up time is from 6AM to 8AM (space assigned 1st come - first serve). sellers space: \$15.00 w/elect., \$11.00 w/o; buyers adm: \$1.00. Indoor spaces! For more dope call (215) 271-8898. Located on US Route 40 near Woodstown, NJ.

(TNX to K3UKW es K3WIL)

F D on the WAY

Complete information and Run-Down will be in next month's X-TALK. Chairman, WA2FZB, is in the process of firming up the plans. There may still be room for a band Chairman, or two.

REPEATER INFORMATION

Chic, with Milt nodding approval, informed that the Auto Dialer is almost ready, some slight modification is still needed. 173 numbers, 1/person - at least, will be available. The telephone line shut down and reinstallation was accomplished about 3 weeks ago.

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TO GCARC MEMBERS - From Carl, N2XJ,
NJM Net Manager

We need your help to tell N.J. hams about NJM, the new morning CW Section Net. It meets daily and Sunday on 7,063 KHz. at 10:00 a.m.

NJM ("M" for morning) is an ARRL National Traffic System net. It serves the entire State of New Jersey.

NJM Net Control Stations will hold speed to 15 WPM to encourage more CW operators to get into traffic handling -- a most rewarding, public service phase of amateur radio.

Please inform your members at your next club meeting and include NJM info in news letters to members.

Thanks very much. CU on NJM at TEN a.m. on 7,063 KHz

73, Carl Felt, N2XJ --
Net Manager, NJM

ATTENTION! ATTENTION! ATTENTION!

Our Club has been invited to apply for and become a Special Service Club (SSC), a League sponsored public service oriented activity. The objective is to develop a stronger presence of Amateur Radio in local communities. To apply, among other things, Walt, WB2OYQ, must have either your address label (one of them) from QST, or at least the information from your address label, (including control number). Please either mail to Walt, or give him the information at the May 4th Meeting.

Time is of the essence here. PSE: ASAP, TNX.

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ANTENNA RAISING ACCIDENT

This ham is sitting at his desk answering a letter from his insurance company:

"I am writing in response to your request for additional information for block three of the accident report form. I put "poor planning" as the cause of the accident, but you said that I should explain more fully and I trust the following details will be sufficient.

I am an Amateur Radio Operator and on the day of the accident I was working alone on the top section of my new 80 foot tower. When I had completed my work, I discovered that I had, over the course of several trips up the tower, brought up about 300 pounds of tools and spare hardware. Rather than carry the un-needed tools and material down by hand, I decided to lower the items down in a small barrel by using a pulley, which fortunately, was attached to the gin-pole at the top of the tower.

Securing the rope at ground level, I went to the top of the tower and loaded the tools and materials into the barrel. Then, I went to the ground and untied the rope, holding it tightly to insure slow decent of 300 pounds of tools. You will note in block number eleven of the accident reporting form that I weigh only 155 pounds.

Due to my surprise of being jerked off the ground so suddenly, I lost presence of mind and forgot to let go of the rope. Needless to say, I proceeded at a rather rapid rate of speed up the side of the tower. In the vicinity of the 40 foot level, I met the barrel coming down. This explains my fractured skull and broken collarbone. Slowed only slightly, I continued my rapid ascent, not stopping until the fingers of my right hand were two knuckles deep into the pulley.

Fortunately, by this time, I had regained my presence of mind and was able to hold onto the rope in spite of my pain. At approximately the same time, however, the barrel of tools hit the ground and the bottom fell out of the barrel. Devoid of the weight of the tools, the barrell now weighed approximately 20 pounds. I refer you again to my weight in block number eleven. As you might imagine, I began a rapid descent down the side of the tower. In the vicinity of the 40 foot level, I met the barrel coming up. This accounts for the two fractured ankles and the lacerations of my legs and lower body.

The encounter with the barrel slowed me enough to lessen my injuries when I fell onto the pile of tools and fortunately only three vertebrae were cracked. I am sorry to report that, however, as I lay there on the tools in pain, unable to stand and watching the empty barrel 80 feet above me..... I again lost my presence of mind and I let go of the rope.

(via WB7VHC, John. Original author unknown)
 TNX to Manatee Amateur Radio Club es
 to WB2OYQ.

DA'S & DIT'S

It's all in the family - WA2FGA - N2AKL - WA2IBZ. Hope I didn't leave anyone out.

KC2PO has been working traffic and has been taking care of some messages in the Gloucester County area. I am sure this is very much appreciated.

WA2VEE, how could you taunt WA2NPD with a sub sandwich after he had wisdom teeth yanked out?

Anyone wishing to become computerized? AI2B can give you all necessary information.

N2DNT, we don't know who you are, but is it okay if we ask is KE2M something special to you?

The WA2DYO Bellmawr Repeater is doing a fine job (146-895-295). Why don't you come over and try it?

Regarding a hot item "Computers" - WB2OZE - it's just as well you didn't carry a roll of bills with you - you might have been tempted.

WA2VQG is disenchanted with GCARC. What can we do to arouse his interest?

Everyone is pitching in-including KB2GL and N2AJN, in an effort to locate the leak that has been plaguing the Two Meter site.

Welcome to the Net - W2APP.

de the Eavesdropper

20M PHONE BAND EXPANSION

Expansion of the 20 meter phone band becomes effective May 22, 1983 at 0001 UTC. The new phone bands will be as follows. 14150 to 14175 KHz, EXTRA. 14175 to 14225 KHz, ADVANCED and EXTRA. 14225 to 14350 KHz, GENERAL, ADVANCED and EXTRA. THIS IS NOT EFFECTIVE UNTIL MAY 22, 1983 at 0001 UTC.

Also, note that a NPRM has been issued by the FCC regarding possible expansion of the phone portion of 80 Meters. More news about this later on.

TNX to K2JF

DX DOPE, TNX to SNEDXA es KE2M

DESECHEO ISLAND. The FCC has changed the prefix of Desecheo Island from KP4 to KP5.

TURKEY. ARRL HQ has received word from the Turkish Amateur Radio Club that the Government has passed legislation officially recognizing Amateur Radio once again. The process will take about six months, at which time Amateur Radio will be legal by Government standards.

BRUNEI. VS5MS can be found on 1421Ø KHz at 143ØZ.

GABON. TR8JD operates around 213ØØ KHz at 213ØZ. QSLs are being handled by F6AJA.

ST. MARTIN. K6GXO/PJ7 is active on 2129Ø KHz at 21ØØZ. QSLs to to his home QTH.

WEST MALAYSIA. Look for 9M2SQ on Sunday mornings at 1Ø3ØZ around 1421Ø KHz.

AFRICA/SOUTH ATLANTIC. An informal group meets on 21335 KHz between 17ØØ and 2ØØØZ. ZD9, ZD8, ZD7, TJ, TQ, TU and 7Q7 stations are available regularly.

UZBEK. AN EXTREMELY ACTIVE STATION IS UI8OAA. WHOSE QSL MANAGER IS I8YGZ.

ST. VINCENT. J88AQ may be found on Saturdays on 213ØØ KHz around 17ØØZ AR

SPRATLEY IS. By now most have heard of the senseless, brutal motar fire bombing of the DX group's boat - that 2 hams were killed and another wounded. At this writing, the survivors are aboard a Panamanian freighter bound for Hong Kong. The full story should be known soon.

CONTEST CORNER

EXTRA!!! EXTRA!!! W2SVA DX Trophy Winner Announced!

Congratulations to Tom Owen, WA2OOS, who's combined score of 635,839 points was more than enough to unseat W2YC as owner of the W2SUA Trophy. Awarded Annually to the member with the highest combined score in March's ARRL DX contests, this trophy allows it's owner to lay claim to the title of "NUMERO UNO, PRIMO" GCARC DX contest operator. Conditions weren't real good on either weekend which made Tom's effort even more significant. This year's Runner-up was W2YC with 226,350 points. I'm sure the trophy will now occupy a prominent place in Tom's shack, will it rest in yours next year?

All two-band QSO party logs have been received and are in the process of being tabulated. Twenty-four (24) logs were received (12 two-band and 12 "other") versus 31 in 1982. Listed below are the top 5 logs (based on QSO's and multipliers)

CALL	#QSO'S	#MULT.
KC2ME	318	90
W2XQ	257	83
WB2KEX	244	75
WA2NPD	125	62
K2MK	111	81

These scores are great considering activity was sparse (could NPD be bucking for some new wallpaper?)

Club activity was disappointing considering this is our contest and an excellent way of promoting GCARC while having fun .

These "Soapbox" comments were interesting.

Thanks for a nice contest - WA2ASQ

Two band contest is always interesting - WJWG

Two band really coming in here - where were the mobiles ? & NØCLV

Good to meet my NJ friends again - W9NMS

The contest has a positive image, which we can build on with your assistance.

May's contest events are heavily DX oriented:

May 7-8 County Hunters SSB Test
 " USSR CQ-W Test
 " World Telecomm SSB
 May 14 " CW
 May 28-29 CQ WW WPX Test

The County Hunter's Contest could be fun for GCARC members whose QTH'S are in rarer NJ Counties.

The above VDX contests all give the opportunity to "catch that new one".
 The WPX contest is also a "megapoint" event!

Next month is Field Day, the event of the year! Don't miss this opportunity to enjoy "mucho" operating, a few cold 807's and your fellow club members. It gets lonely out there without, so see Tony Starr WA2FZB at the meeting and volunteer your services. We'll miss you if you don't!

Congratulations to N2BCF, Tim, who is now QSL manager for Rick Todd, N8CWX, stationed in the Phillipines for a three year tour. Good show!

Various Family and Business demands severly interrupted my club activities but it's good to be "back in the saddle again."

See you at the meeting

73 Dennis

LEGISLATIVE NOWS

(TNX to WESTLINK es K3WIL)

A. AMATEURS WISHING TO FILE COMMENTS ON "NO-CODE" with the FCC will have an additional 60 days in which to do so. The Commission has granted an ARRL request to extend the commentary period on PR Docket 83-28 to permit the League and other interested parties the time necessary to fully digest the proposal and file their opinions. The new due date for comments is June 28th, with reply comments accepted for the following 30 days. The "No Code" issue will probably be the major topic discussed at the upcoming ARRL Directors' meeting; many knowledgeable Amateurs expect a drastic change in the League's vehement anti-No Code stand.

B. A "10 YEAR AMATEUR LICENSE" was discussed at the recent FCC meeting, but no decision was made. Instead, it was decided that the method to be used in handling the matter should be by a Notice of Proposed Rule Making which will be released shortly. The Commissioners want the Amateur community to weigh all the pros and cons of such a license term, including the possible problem of Amateurs forgetting to renew due to the length of the long term. There will be no way for the Commission to pre-notify Radio Amateurs that their licenses may be expiring since that would take the FCC over budget. Also to be answered is whether such a license term should be made retroactive to all current licensees, only granted to new licensees, or granted to current license holders on renewal. No docket number has been released as we go to press.

C. COMMERCIAL RADIOTELEPHONE LICENSES may soon be a thing of the past. The FCC has adopted, and will shortly release, a Notice of Proposed Rule Making aimed at deleting the requirement that individuals hold a General Radiotelephone license for most applications not involving international communications. According to an FCC spokesman, there has been a significant drop in the number of applicants for this license because of some of the regulatory changes that were made in 1982 which affected the need for the license in both the commercial broadcasting and the General Radio Services. No NPRM number was available at presstime.

EAST GREENWICH TWR ORDINANCE

Following a work session presentation at the April 7th Township meeting, the Committee agreed to put the proposed Ordinance back in Committee for possible modification of the 50' height restriction clause. The jury is still out, however. Nevertheless, the efforts of N2SI, K2JF, WB2ZND - together with the Township hams have, thus far, been successful.