CROSSTALK

Published By And For The

* GLOUCESTER COUNTY AMATEUR RADIO CLUB, W2MMD *

1980

G.C.A.R.C. OFFICERS

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Treasurer

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Corresponding Secty.

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Training: Chick Naylor, WA2USI
Membership: John Fisher, K2JF
Contests: Ken Newman, N2CQ
Hamfest: Bob Grimmer, KN2QWO

Jack Kessel, AB2W

A.R.E.S.: Harry MaCormick, WA2SEA
Technical: Bill Frambes, WB2FJE

D.X.: Wayne Wood, W2SUA Publicity: Sonny Gutin, WB2DXB

House: Jim Bray, N2AKI

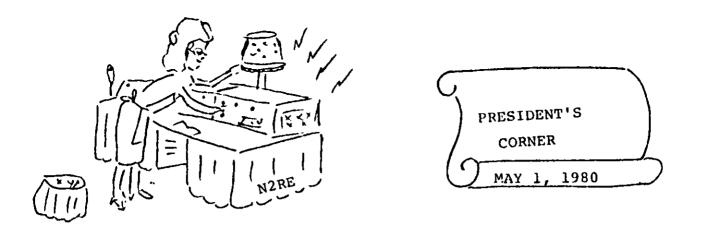
Historian: Della Parker, W2AFZ

Club Nets

2 Meter RTTY Net: Thursday, 8:00 PM, 147.54 2 Meter FM: Sunday, 8PM, 78/18

The Gloucester County Amateur Radio Club meets the first Wednesday of each month at the Grenloch Fire Hall in Washington Township. Meetings begin promptly at 8:00 P.M.

Please send any contributions for CROSSTALK to Jack Kessel, AB2W,



Our next meeting will be held the first Wednesday of May (May 7, 1980) at the GRENLOCK FIRE HALL off Black Horse Pike. The time of the meeting is 8:00 p.m.

No definite meeting place has yet been determined and we will have to notify you on a monthly basis via Crosstalk where we will be meeting.

CHUCK continues to line up excellent programs for us. In May we will have two films from Westinghouse, one being in integrated circuits. In June we will have a follow-up to the April meeting of PSE&G and August we will have social time for eyeball qso with no program.

We have a membership list for everyone and have noted several have not paid dues. If you wish to vote, continue to receive Crosstalk, and the like please get your \$9.00 to Fred-our Treasurer as soon as possible. Thanks a lot for your cooperation. If for some reason you do not wish to continue being a member please let this be known also.

Keep the date of July 12th open -- its PICNIC time -- bring the children and have a great day. The Club will pick up the tab for children of Club members and licensed amateurs.

Have you volunteered to help Mark during Field Day? I am sure he can use all the help you are willing to give.

Interested in our Hamfest. Be sure your name is in the list of workers to help Bob.

The May Board of Director's meeting will be held at the qth of Bob Grimmer-KN2QWO,

What happened to your questionnaire? It should be filled out and returned to Bob Grimmer---NOW.

See you at the meeting.

The long range planning committee is planing to send a letter to be sent to each municipality in gloucester county and we need the name of the Mayor or councilman, Freeholder, ect in each town. Please help and tell us who to contact in your town.

Steve/WBIAOF

\$ale; Collins 3253 transmitter (39 plus serial *) \$575, 516F-2 power supply \$150. both in ment shape with manuals.

Kenwood TS-700A 2 meter all mode (FM, SSB, CW, AM) transceiver with repeater sub-band modification-\$390. In mint shape, original carton, with kenwood service manual.

Icom IC-280 2 meter FM transceiver, like new condition, original carton, \$275. Ten-tec model 645 keyer, brand new in sealed carton \$65.

ERC model SL-55 active audio filter. \$40.

Heath SB-610 monitor scope, set up for 455kc IF with all parts for other IF's and manual, mint condition. \$90.

<u>Johnson model</u> 4730 10 meter SSB and AM converted by certified communications with magnetic mount, 10 meter antenna, brand new condition. \$140

Contact Ed Vickner K2SNK

Sale; 10 meter rig with PA \$35. 10 meter AM, FM ant. \$25.

Realistic CB, \$50. Johnson CB, \$75. Utica, 650A non working 6 meter rig.

Two, 3ft. racks. Realistic QTA-720 4-chan. HI_FI.

Pluss transformers, syncros, motors, meters, telephones, and lots lots more,.

AL/AE2V

OLYMPIC PREFIXES

RX, RZ and other similar prefixes are being used from January 1, 1980 to August 3, 1980 in celebration of the Moscow Olympics. They will be used by 100 Moscow stations plus 25 stations in each city hosting an Olympic event. UA stations with 2 suffix letters (i.e., UA3AO) may use the prefix RX, UA stations with 3 suffix letters, may use the prefix RZ, UK stations use RK, UV stations, RV, UW stations RW, UC2-RZ2, UR2-RU2, UB5-RZ5, UT5-RT5, and UY5 stations RY5.

DE John/K2JF

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PROPAGATION FORECAST

MAY 1980

Ray (WBZLNR) and Bob (WAZMMA) get ready for some good F2 stuff on 6 this month. It will occur just before noon with southern looking openings; also, sporadic - E will start this month (YSTIARFI) so we should get our licks in now. Best time for sporadic E will be between 1800 to 2200. For you lower "freak" fellows 15 meters for daytime DX, 20 and 40 for overall DX with some good stuff on 80 from 2200 to 0200. Good luck.

Here goes - All times Pitman time

| 80 Europe Caribbean | 2200-0200 0200-0500 |
|--|---|
| 40 Europe Caribbean South Pacific | 2100-0000 2100-0500 0500-0600 |
| 20 Europe Carribbean USSR Med-Middle East Africa Asia, Far East South Pacific Australasia | 1500-01000 Any time 1800-0200 1800-0200 1600-0400 1800-21000 2200-0800 0300-0900 |
| 15 Europe Caribbean USSR Med.Middle East Africa Asia,Far East So.Pacific Australasia | 1100-1800 0900-2200 1300-1600 1600-1800 1300-2300 1800-2000 1700-2300 2000-2200 |
| 10 Africa Caribbean So.Pacific So.America | 1200-1800 1400-1830 1800-2000 1400-1900 |

H.F. Good Days 1, 3*, 4, 9-11, 18, 21-22, 28-30*-31. VHF Good Days 3, 10, 21,30

Good Luck KZJF

CLUB SUPPORTS TVI - PLAGUED AMATEUR

At the March general meeting, GCARC membership unanimously boted to donate \$100 to support Randy, WB2SZK in his legal fight to restrain Winslow Township at the Superior Court level. The Township has passed legislation making it illegal for any amateur to operate, if by doing so there is interferance of any sort of TVI, RFI ect., detected withen the neighborhood.

Obviously, if the court upholds this legislation (hearing scheduled for Mar.28) this action could lead to similar legislation being enacted in communities throughout the state and eventually (perish the thought) statewide law. To better determine how GCARC could assist, the writer held a lengthy telephone discussion with Mr. Perry Williams, WIUED, Manager of ARRL Membership Services Dept., for a professional staff position. To my pleasant surprise, it was learned that the ARRL (Williams) and the FCC are fully acquainted with this problem and have conducted their own investigations, and, in effect, are right on top of and deeply concerned with this entire incident. Williams explained that the ARRL can bring in their legal dept. only if WB2SZK should lose and the case is then appealed to the state Surprame Court. However, if the ARRL feels that a prepondrance of hams in the local area are opposed to having ARRL help (for example, due to animosity towards the particular individual) then, because ARRL exists to serve the amateurs, they would refrain from intervening and would await to assist someone else who might challange the law at a future time and at a more formable Ham-supported location. But it could hurt future chances for success. Hence, it was ARRL's recommandation that regardless of the personalities involved, the issue was of prime importance and that a unified show of support at an early stage would be the best means of helping to defeat this law before it could take root and spread. And the more local support, the better, for the entire case. It is my opinion that the support offered by GCARC at this stage was more then adequate and that GCARC is to be commended for its prompt and intelligent action. Lets hope that other clubs in the Division will choose also to render similar assistance as soon as possible.

DE WA2NPD
Assit Dir. AD, ARRL

ATT. MEMBERS

PLEASE fill out questionaire attacted in this months Crosstalk and bring to club meeting or mail to Bob Grimmer Sr. - KN2GWO,

We are trying to improve our chib and its activities to include <u>your</u> interests. We have about 50 replies to date and out of approximately 200 members this is not a very good showing. Answer any or all questions you feel apply to you.

GCARC Directors.

WANTED: Oscilloscope, must have a bandwidth of at least 10 Mhz and be imgood condition.

Larry/WA2VKG.

\$ale: 3 el. ten meter beam. LOW price. Dave/KD2T

KENS CONTEST CORNER

The following list represents the totals for the Megapoint Award through the ARRL DX Contest, not including the 2 Land QSO Party. Stations with over 300,000 are listed.

Congralulations to the new winners** and to those getting endorsements*. Awards will be presented as soon as the plagues have been completed. Once again this year Judy Bokoles, N2BGX will be in charge of producing the Awards. She does an outstanding job as those who have seen it can attest. Winners will also receive a distinctive club badge from Herb Schuler, K2HPV. Thanks to all who submitted contest scores for the club. Your scores have been recorded, and credit will acumulate from year to year toward an eventual Megapoint Award.

| AA2Z | 11,417,893* | Awardi | F 1 | AE2V | 726, 398 | Award# | - |
|--------|-------------|--------|-----|--------|----------|--------|---|
| N2CQ | 9,575,324* | н | 2 | Al2B | 677, 100 | | - |
| W2KI | 7,763,174 | 11 | 3 | WA2OOX | 658, 615 | | - |
| W2YC | 6,520,730* | 11 | 7 | N2SS | 642,411 | | - |
| W2SUA | 5,218,416 | 11 | 8 | WA2MMA | 641,718 | | - |
| WA2OMY | 2,393,703 | 11 | 5 | WB2VFP | 577,658 | | - |
| K2PO | 1,721,575 | 11 | 6 | WB2VFK | 500,616 | | _ |
| K2JF | 1,272,038** | Ħ | 12 | KN2QWO | 489,739 | | |
| AI2O | 1,220,322** | *** | 10 | N2ATD | 465,696 | | - |
| K2HPV | 1,176,728** | n | 11 | WA2OOS | 471,024 | | - |
| AB2W | 1,076,816 | H | 9 | WB2LNR | 333,000 | | - |
| WA2PFC | 1,028,565** | u | 13 | | • | | |

Good luck to all, Ken/N2FG

DA'S & DIT'S

N2SI, had a tooth filled with silver. Hope he never runs out of money. WA2UWU wilcome to the Barnesboro Net. Glad to have you aboard. Our own Issac Walton, WB2ONS has caught all those trout in the South Jersey Lakes, we understand. WA2WOD is a real dog lover, we understand his good pal Rocky, goes everywhere with him. WB2DXB, welcomes all members to his "Button Factory" you'll come. Understand that AE2Y is an ardent ice hockey fan. Hope the team lives up to expectations. Welcome back, N2ASV. Did you say it was too cold in the shack? With all the colorful certificates received by WA2VHR and N2AJG, their shack must look like a rainbow. WB2GSF have you figured out what you are going to put on top of the most? (What, a seven element 40 meter beam). Understand that N2ASN will operate the cherry picker for WB2LTV whenever he decides to put up his tower. AE2L, is it true that you have to chase deer away from your vegetable garden? Are they two or four legged? W2SUA will you tip us off sometime as to where your favorite bistro is? The tower Fest was a big success. It was held at WA2NPD's home base. Sorry to hear though, that "Murphy's Law" intruded. N2AKL, remember, Dr. Scholl's foot-pads. Al2B enjoy your new toy. AB2W is always going out for parts, parts for what? Anyone intrested in roller skaring contact WB2LNR. Remember fellows, when the Golden Bagel shuts down vibrations shudder through WA2USI's ponderosa.

DE The Eaves-Dropper

LES BELLES

Did you know there is much YL operation in the MIDDLE EAST. There have been active YLs in JORDAN now for quite some time --- Amira JY5AR (xyl of JY4KR) is one such YL.

Moona SULMI, is fairly active from EGYPT, particularly on CW, although she does not have as much time on the air as she would like, due to her work.

Last summer, Carolyn JY9YL, achieved something of a breakthrough becoming the first--recently licensed YL in CYPRUS. When in CYPRUS, she operates as 5B4HA with her OM-5B4DI.

YIIBGD, the club station in IRAQ, has at least one active YL operator, Auroba, and recently two YLs obtained their licenses from MORROCCO -- CN8CY, Becky (xyl of CN8CX) and CN8AQ, Ingrid (xyl of CN8CW).

The latest good news comes from SUDAN where a new club station, 6TlYP has recently been set up. There are about 30 operators, mostly students, including several YLs. Among these is Nadia 6TlNI who has her own call sign.

Above information is from Diana-G4EZI

In one of the lists of ham dictionary of terms I learned the true meaning of CROSSTALK---Wife's comments at 2 a.m. homecoming!

In the Atlantic Division there are 90 persons selected to be an assistant to the Director. One of these, CLARA REGER - W2RUF, became a silent key February 1st. Clara was licensed in 1933 and for many years she handled traffic, taught Novices CW and held a variety of positions in different radio clubs. I was able to be with clara at the Canadian YL Convention in Toronto in 1977 and enjoyed meeting her and also hearing her give a talk. Clara is especially well known as the originator of "33" which is a greeting from one YL to another. Sympathy is extended to her family and all her ham friends as she will be greatly missed.

Lauraine-G4GSZ and OM have recently bought an electronics business and we wish them success in this venture. Hope to have eyeball qso with them in the not too distant future. They live in a resort area near the sea, hi hi.

Have children anyone? Remember the date of July 12th as thats the time of our Club picnic and the Club will pick up the tab for all children of Club members and licensed amateurs.

73 7 jese Ellen

INTEREST IN AMATEUR RADIO AT PRESENT TIME

| | DX | | · | | |
|------------------|---|------------|---------------------------------------|----------------|-------------|
| | CONTESTING | | · · · · · · · · · · · · · · · · · · · | _ | |
| | BUILDING | | | _ | |
| | RTTY | | | | |
| | SLOW SCAN | | | | |
| | TRAFFIC HANDLING_ | | | | |
| | OTHER | | | | |
| DO YOU AREAS? | REQUIRE OR WOULD YOU | | | | IH SPECIFIC |
| | CW | | BUILDING | | |
| | DX | | CONTESTING | | |
| | THEORY | _ | ANTENNAS | | |
| | PROPOGATION | _ | OTHER | | |
| THE GOA | LIST IN ORDER OF IMPALS AND/OR ACTIVITIES | OF G.C.A.R | .C.: | | |
| | | | | | |
| | | | | | |
| | | | | - , | |
| BOARD C | F DIRECTORS 1980 | | | Robert E. | Grimmer,Sr. |

USE THIS SPACE TO LIST ADDITIONAL EQUIPMENT

GLOUCESTER COUNTY AMATEUR RADIO CLUB, INC.

QUESTIONNAIRE

| CALLN | AME | |
|---|--------------|--------------|
| ADDRESS | | |
| 000000000000000000000000000000000000000 | | |
| OCCUPATION | | |
| TELEPHONE | | AGE |
| | | |
| TYPE OF AMATEUR EQU | IPMENT | |
| *LOW BAND | s | RECEIVERS |
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| | TRANSMITTERS | |
| | | |
| | | ANTENNAS |
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| *VHF BAND | S | RECEIVERS |
| | | |
| | | TRANSMITTERS |
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| | | ANTENNAS |
| | | |

^{*}PLEASE LIST ON BACK OF SHEET ANY ADDITIONAL EQUIPMENT FOR LOW BAND OR VHF.