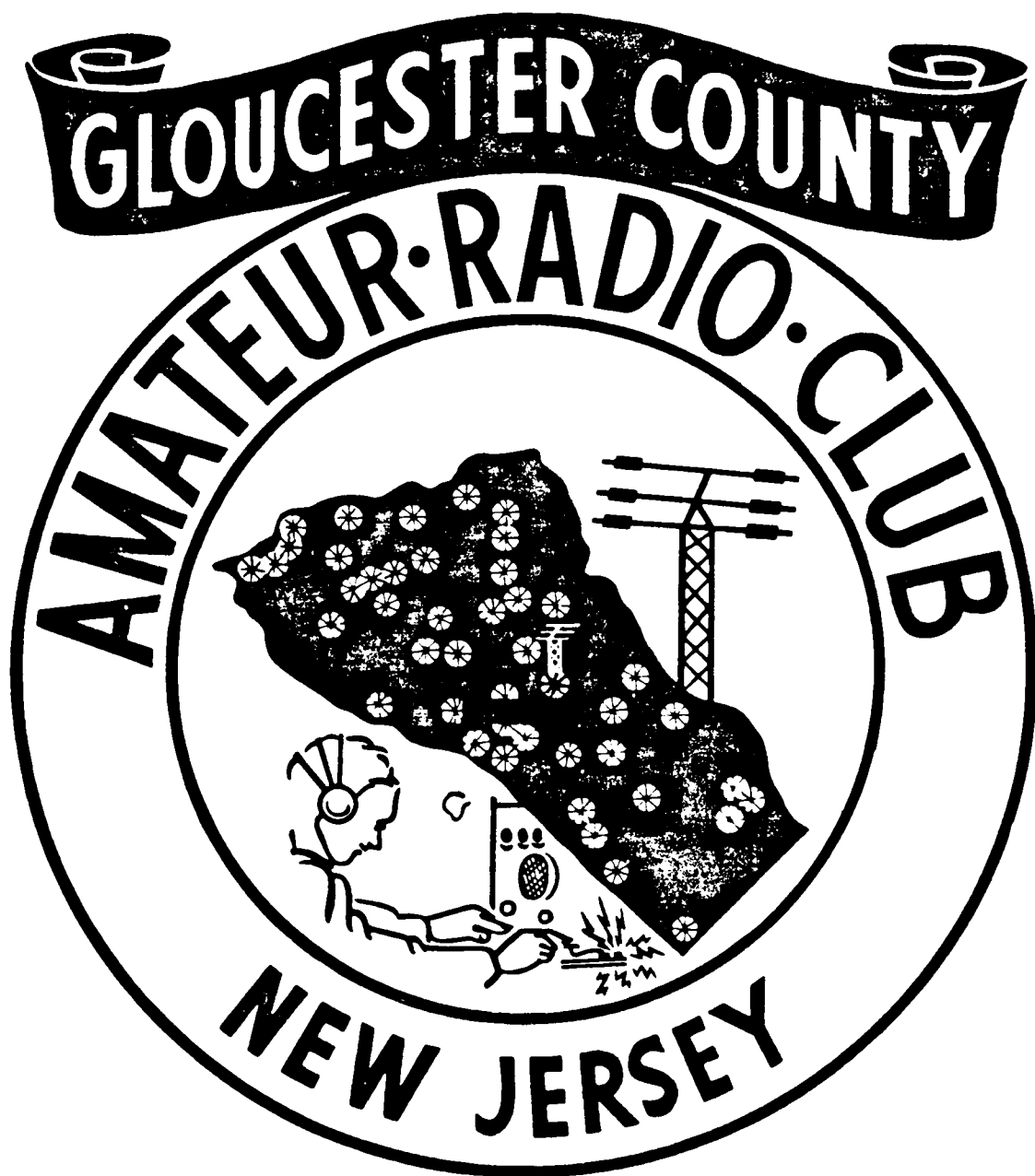


CROSSTALK

SPECIAL 1982 HAMFEST ISSUE



THE OFFICIAL PUBLICATION

1982 HAMFEST

1982

SPECIAL HAMFEST ISSUE

CROSSTALK

* GLOUCESTER COUNTY AMATEUR RADIO CLUB, INC. - W2MMD *

August, 1982

G.C.A.R.C. OFFICERS

President	Harry Jackson, WB2GSF
Vice President	Peter Bent, N2CME
Recording Secretary	Rose Ellen Bills, N2RE
Corresponding Secretary	John Fisher, K2JF
Treasurer	José Lopez, WB2OZE

* * * * *

Directors

Howard Marder, WA2IBZ
Russ Glans, N2ASV
Sonny Gutin, WB2DXB
Chuck Colabrese, WA2TML
Tom Gordon, KB2GI
Herb Schuler, K2HPV

Trustees

Bill Frambes, WB2FJE
Chick Naylor, WA2USI
Ray Martin, WB2LNR
Phil Bakanowsky, WB2ONS

* * * * *

Committee Chairmen

Program:	Peter Bent, N2CME	A.R.E.S.:	Harry McCormick, WA2SEA
Awards:	Jack Zaruba, K2ZA	Technical:	Chuck Colabrese, WA2TML
Training:	Chick Naylor, WA2USI	DX:	Wayne Wood, W2SUA
Membership:	Fred Muzenmayer, KB2BF	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	VHF:	Ray Martin, WB2LNR

Trustee of Club License-W2MMD: Rose Ellen Bills-N2RE

Crosstalk Staff

Co-Editors and printers for this edition only:

Doug Gehring-WA2NPD and Rose Ellen Bills-N2RE -- send any contributions for future issues to WA2NPD,

Club Nets

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

THE GLOUCESTER COUNTY AMATEUR RADIO CLUB, INC. MEETS THE FIRST WEDNESDAY OF EACH MONTH AT THE AMERICAN LEGION HALL IN FRANKLINVILLE. MEETINGS BEGIN PROMPTLY AT 8:00 P.M.

W E L C O M E

WELCOME TO GLOUCESTER COUNTY AMATEUR RADIO CLUB'S FOURTH ANNUAL HAMFEST. OUR CLUB HAS WORKED LONG AND HARD ON THIS EVENT AND WE HOPE YOU WILL ENJOY YOURSELF TODAY.

THIS IS A SPECIAL ISSUE OF CROSSTALK, OUR CLUB MONTHLY PUBLICATION. WE HOPE TO GIVE YOU AN IDEA OF WHAT G.C.A.R.C. IS AND HAS BEEN WORKING ON THIS YEAR.

ON THE FOLLOWING PAGES ARE ARTICLES TO INFORM YOU ABOUT OUR CLUB. IF YOU HAVE ANY QUESTIONS --- JUST ASK ANY OF THE MEMBERS YOU WILL SEE AROUND THE GROUNDS --- WE CAN BE IDENTIFIED BY OUR CLUB BADGE OF BLUE LETTERING ON A YELLOW BACKGROUND.

THIS CLUB HAS BEEN ENJOYING 23 YEARS OF AMATEUR RADIO FELLOWSHIP AND OUR CURRENT MEMBERSHIP IS APPROXIMATELY 160.

WE WELCOME ANYONE INTERESTED TO COME TO A MEETING, THE FIRST WEDNESDAY OF THE MONTH AT THE AMERICAN LEGION HALL IN FRANKLINVILLE ON THE DELSEA DRIVE.

COME AND SEE HOW MUCH
FUN AMATEUR RADIO CAN BE
AT G.C.A.R.C.

IF YOU ARE ACCUSED OF CAUSING TVI/RFI

MANY AMATEURS ARE UNJUSTLY ACCUSED OF CAUSING TELEVISION AND RADIO FREQUENCY INTERFERENCE. WE HEAR OR READ OF INSTANCES PRACTICALLY EVERY DAY THROUGH QSO'S, HAM MAGAZINES, AND NEWS LETTERS. IN YEARS PAST, OFTEN THE AMATEUR TRANSMITTER --- TOGETHER WITH POORLY SHIELDED OR IMPROPERLY GROUNDED ELECTRONIC DEVICES EXPERIENCING THE INTERFERENCE, WERE SOLELY OR MUTUALLY GUILTY OF CAUSING THE INTERFERENCE. BUT IN MOST CASES TODAY, WITH THE ADVENT OF MODERN TECHNOLOGY INCORPORATED INTO THE DESIGN AND CONSTRUCTION OF AMATEUR EQUIPMENT, THE RESPONSIBILITY HAS SHIFTED LARGELY TO THE HOME ELECTRONIC DEVICE. FOR EXAMPLE, SOME TV SETS RECEIVE UNWANTED, INTERFERING SIGNALS BECAUSE THE MANUFACTURER DECIDED THAT REDUCING COSTS HAD PRIORITY OVER INCORPORATING ADEQUATE SHIELDING IN THE DESIGN. THIS MEANS THAT THE CURE MUST BE UNDERTAKEN AT THE PROBLEM END AND TO CONVINCING YOUR NEIGHBOR THAT IT IS HIS EQUIPMENT AT FAULT IS USUALLY MORE DIFFICULT THAN PERFORMING THE CURE.

LEGISLATION HAS BEEN INTRODUCED INTO BOTH HOUSES OF CONGRESS TO REQUIRE STANDARDS FOR UNWANTED SIGNAL REJECTION FILTERING IN ALL HOME ENTERTAINMENT EQUIPMENT. MOST MANUFACTURERS HAVE TAKEN SOME STEPS IN DEALING WITH THIS INTERFERENCE PROBLEM, PLUS THEY WILL PROVIDE FREE ASSISTANCE TO THEIR PRODUCTS WHO EXPERIENCE INTERFERENCE. AS LONG AS TVI/RFI IS EXPERIENCED BY THE "NEIGHBOR", THE CAUSE OF THIS INTERFERENCE WILL CONTINUE TO FALL ON THE AMATEURS. YOU SAY IT'S NOT FAIR AND YOU ARE PROBABLY CORRECT. BECAUSE WE ARE OUTNUMBERED TEN-FOLD BY CITIZENS BAND AND COMMERCIAL OPERATORS AND UNTIL THE TVI/RFI PROBLEM GOES AWAY, WE WILL HAVE TO REACT IN GOOD FAITH.

IF YOU ARE ACCUSED OF CAUSING TVI/RFI, HERE ARE SOME POINTERS TO FOLLOW. THE LEAGUE RECOMMENDS THE FOLLOWING:

1. CHECK YOUR LOG. WERE YOU OPERATING AT THE TIME IN QUESTION? [A COMPLETE LOG, ALTHOUGH NO LONGER REQUIRED BY THE FCC, IS VERY USEFUL IN INTERFERENCE SITUATIONS].
2. CHECK YOUR OWN EQUIPMENT, MAKE SURE IT IS OPERATING TO SPECS., ANTENNA AND FEED LINES ARE IN GOOD SHAPE, SWR MODERATE, GROUNDS ARE STILL IN PLACE, ETC.
3. CHECK YOUR OWN TELEVISION AND HOUSE ENTERTAINMENT DEVICES. IF YOU ARE NOT INTERFERING WITH YOUR EQUIPMENT, CHANCES ARE THE PROBLEM LIES WITH YOUR NEIGHBOR'S EQUIPMENT AND NOT WITH YOUR TRANSMITTER.
4. CONTACT THE COMPLAINANT, BE PROMPT, COURTEOUS AND HELPFUL. REMEMBER AMATEUR RADIO'S REPUTATION IS AT STAKE, AS WELL AS YOUR OWN. SOLICIT THE COOPERATION OF YOUR NEIGHBOR IN TESTING TO DETERMINE THE EXACT CAUSE OF THE INTERFERENCE.

TVI/RFI - CONTINUED

5. ENCOURAGE YOUR NEIGHBOR TO REQUEST TVI/RFI ASSISTANCE FROM THE MANUFACTURER OF THE PROBLEM DEVICE(S). YOU MAY, WITH HIS APPROVAL, TAKE THE LEAD SINCE YOU ARE THE "EXPERT".
6. THERE IS AN ARRL BOOKLET ENTITLED, "RADIO FREQUENCY INTERFERENCE", GET A COPY AND READ IT.
7. CHECK WITH YOUR LOCAL RADIO CLUB FOR ASSISTANCE. IN MOST CASES, THEY HAVE A TVI COMMITTEE THAT WILL BE WILLING TO ASSIST YOU. FEEL FREE TO ASK THEM TO CHECK OUT YOUR STATION AND INVESTIGATE THE TVI/RFI COMPLAINT.
8. REMEMBER, A GOOD AMATEUR WILL DO EVERYTHING POSSIBLE TO CORRECT THE SITUATION AT THE LOCAL LEVEL. YOU ARE NOT REQUIRED TO FORFIT ANY OPERATING PRIVILEGES UNLESS DIRECTED TO DO SO BY THE FCC. EXERCISE EVERY OPTION POSSIBLE TO PREVENT AN OFFICIAL COMPLAINT FROM BEING REPORTED TO THE FCC. WE CLAIM TO BE A SELF-POLICING ORGANIZATION, LET'S PRACTICE WHAT WE PREACH.

(TNX TO "SPARC-GAP", APRIL, 1982)

de Doug-WA2NPD

AA2Z-MARK WILSON OF ARRL

OUR 1982 HAMFEST SPEAKER FROM THE LEAGUE.

MARK HAS BEEN A MEMBER OF GCARC SEVERAL YEARS AND THE ONLY MEMBER TO BECOME EMPLOYED UP AT NEWINGTON.

CHECK THE PROGRAM BOARD FOR THE TIME OF HIS SPEECH ON DX AND CONTESTING.

MARK WAS FORMERLY EDITOR OF OUR NEWSLETTER---CROSSTALK WHILE IN COLLEGE.

THIS PHOTO WAS TAKEN OF MARK DOWN AT THE ORLANDO HAMFEST.



We provide fraternity and friendship for our members. As our members are from all walks of life including medical doctors, lawyers, ministers, chemists, nurses, secretaries, musicians and even some household engineers, it would not be long before you would soon become acquainted with those of mutual interest to you. We supply Club QSL cards, at cost, to our members. Our Club member identification badges are unique in that they show our CLUB EMBLEM as well as name and call of the member and use of our official Club colors - [gold and blue]. We have distinctive Club jackets and decals for your cap and/or shack, along with patches for jacket and/or cap.

We are sincerely interested in helping you get the most out of Ham radio and feel we can do this best by having you join our Club. Our meetings are held the first Wednesday of each month at the American Legion Hall, Franklinville, N.J. at 8:00 p.m. If you have a problem with directions you can get help on 2-Meters as a majority of our members are in QSO en route to Club meetings and will be happy to direct you to Delsea Drive in Franklinville. We look forward to seeing you at one of our meetings in the not too distant future.

There are two classes of membership available; the Associate Membership for non-amateurs or persons not able to actively participate in the Club; and Full Membership for licensed amateurs.

One of the most important features of our Club Meetings is the House Committee. The job of the House Committee is to make the Club members feel at home at all of our meetings. We provide doughnuts and coffee to everyone at each meeting and ask for a small donation from you. Also, at the end of each meeting the hall is cleaned up by this committee. Like most jobs of this type -- it is more noticeable when it does not get done. We are fortunate to have Jim Bray-N2AKI who does a FB job as Chairman of our House Committee.

You are probably thinking about this time --- GOSH! I bet the dues are high in this Club! Actually our dues are very low key as compared to several other clubs in the area. The cost for Associate membership is a \$1.00 initiation fee plus \$5.00 per year. For Full Membership a \$3.00 initiation fee plus \$7.50 per year dues is required. PRIOR TO ACCEPTANCE --- all members are reviewed by our Board of Directors during their meetings. All members are accepted and given a packet including our membership list and a copy of our Constitution and By-Laws during our regular Club meeting by our Membership Chairman.

Sound interesting? Check the hospitality table -- you will find application blanks to fill in. You may attend any meeting as our guest prior to acceptance. Like the airlines say "COME ON DOWN YOU'AWL" and see what an interesting evening you will have.

We feel our major assets are a mixture of people in all walks of life coming together in a common bond of enjoying all phases of amateur radio, regardless of your license class.

Try us.

OUR HAMFEST CHAIRMAN [ALSO OUR PRESIDENT THIS YEAR] -- HARRY JACKSON-WB2GSF WOULD LOVE TO HAVE YOU LOOK HIM UP TODAY AND TELL HIM YOU ENJOYED THE HAMFEST. HE HAS DONE A FINE JOB IN OVERSEEING ALL THE DETAILS FOR YOUR DAY OF RELAXATION.

GCARC, A CLUB FOR ALL HAMS

Thank you for attending our FOURTH ANNUAL HAMFEST-1982. It is our pleasure to have you join us and we are sure you will learn more of our Club as you read over this HAMFEST ISSUE OF CROSSTALK.

We take this opportunity to give you a brief summary of some of the things we are doing for the ham fraternity. If you find you want more information, ask any of our members you see around the grounds.

Just a little of our Club history will tell you we were first organized in 1959 and incorporated in the State of New Jersey as a non-profit organization. Several charter members are still active members in our Club. Most of our past presidents are still active members in our Club.

From our beginning in 1959 we have had a record of continuous activities, with regular meetings and other Club events. Though we are not a large Club, if you will look through the pages of QST you will find our records in most ARRL events. You will also find that we have participated nearly every year in most ARRL sponsored operating events. (We have been an ARRL affiliated Club since our inception).

Every year we participate in the Field Day event, and through our Contest Committee, sponsor activities connected with the DX contest, ARRL Sweepstakes and the VHF Sweepstakes, not to mention the Novice Roundup and various other contests. Our Club has for many years sponsored an Amateur Radio Emergency Corps and has supplied the nucleus of personnel for the Civil Defense-R.A.C.E.S. program in Gloucester County.

In the past, Club members have put on Amateur Radio demonstrations at various schools and service organizations, as well as providing communications for various Police Departments during the Halloween season. On occasion we have helped with annual clothing drives for Goodwill Industries of Southern New Jersey and have provided communications during Bike-A-Thon and Walk-A-Thon fund raisings for several causes.

We have had a float in Woodbury's annual Halloween parade, and have put on exhibits at the 4-H Fair and participated in Amateur Radio Week in Gloucester County.

On several occasions, our Presidents have given talks regarding our Club and Amateur Radio to civic and other organizations. Our Club has a Speaker's Bureau of the following members:

AE2L - Joshua J. Brehm - Chairman
N2RE - Rose Ellen Bills
K2JF - John Fisher
WB2FJE - William A. Frambes
WA2NPD - Douglas G. Gehring
N2AKL - Roslyn Marder
WA2USI - Charles A. Naylor
WB2OCR - Richard J. Netherby
K2HPV - Herbert L. Schuler
KE2M - Thomas Widener

SOME GCARC HISTORICAL FACTS

- 1959 GLOUCESTER COUNTY AMATEUR RADIO CLUB organized. Became affiliated with ARRL. Named Mantua National Bank to be used for Club depository. First FIELD DAY was June 27, 1959.
- 1960 April 14, 1960 we became GLOUCESTER COUNTY AMATEUR RADIO, INC. Blue and Gold Club colors, Club Certificates; Club Nets; and, Club emblem established. First HAMFEST held September 8, 1960.
- 1961 Became affiliated with Delaware Valley Council of radio clubs. Established an annual audit of the Treasurer's Records to be done by a Club Trustee and the findings reported at the November meeting.
- 1962 Code Classes for the General Ticket started. HAMFEST at the Algonquin Club held August 12, 1962. Club PICNIC held at Lake Garrison in lieu of July meeting.
- 1963 HAMFEST held at Crystal Birch Lake. First Club DX Award issued. Started mailing CROSSTALK to all members. Initiated our nominating committee to be composed of all past presidents with the current president acting as Chairman to hold a meeting during the month of October and the slate to be presented at the November meeting.
- 1964 Postal Department issued a stamp commemorating ham radio. The four Trustees should appoint a Chairman, meet and account for all Club property was a decision of the 1964 Board of Directors. The Chairman would then report their findings to the Board of Directors at the May Board meeting.
- 1966 We held Amateur Radio Week. The third floor of Pitman Boro Hall was offered for our meetings without a charge.
- 1969 We initiated our President's Plaque and started our Silent Key Plaque.
- 1972 Our first Honorary Life Membership was presented in 1972 to VAN TURNER-W2KE, our Club Founder.
- 1975 A write-up which included a picture of WA2NPD, the 1975 President, at the key on FIELD DAY, was printed in the Gloucester County Times. We had a station in operation for Amateur Radio Week at the Collegetown Shopping Center and a story was also printed in the Times.
- 1976 A Club PICNIC replaced a July meeting, again at Lake Garrison. 20-meter contacts soon became a weekly Club get-together when WA2NPD accepted a transfer to Texas.
- 1977 We learned that we lost the \$50.00 bond donated to the BARRC-76 Bicentennial in Philadelphia as they went in the hold for the project. We sponsored AMSAT OSCAR PHASE III Series. On May 7th we held 2-Meter Communications for the Explorer Scouts Canoe Ride. We appointed a Club Historian-W2AFZ.
- 1978 Our second Honorary Life Membership was issued February 1978 to Charter Member DELLA M. PARKER-W2AFZ. The financial records were placed with the Historian and it was established the records would only be kept with the Treasurer for six years with the others being destroyed, one year at a time.
- 1979 Our First Annual HAMFEST, with KN2QWO as Chairman was held at the Gloucester County Community College. Bob was again appointed Chairman for the next year 1980.
- 1980 Our first YL President-Rose Ellen Bills-N2RE presided. We made a contribution of \$100.00 in 1980 to the Randy Bynum-WB2SZK TVI/RFI problem. We provided 2-Meter Communications for a Bike-A-Thon benefit for the Mentally Retarded in 1980. We had members take part in a Bike-A-Thon from Philadelphia to Atlantic City where 2-Meter communications were covered during 1980 and 1981. W2YC won the 40-WPM CW contest at Dayton HAMFEST in 1980.

GCARC FACTS - CONTINUED

1981

Our Third Annual HAMFEST, with WB2GSF as Chairman was successfully held at the Gloucester County Community College. New copies of an up-dated Constitution & By-Laws were distributed to all members. We opened a post office box for use to receive all Club correspondence, for the second year. W2MMD took FIRST PLACE 8 ALPHA CLASS ON FIELD DAY this year. A plaque was issued to MILT GOLDMAN for a new annual award established. The plaque will be moved along to different winners with a certificate issued to be kept by each winner of this award.

1982

Our Fourth Annual HAMFEST, with WB2GSF as Chairman and also President is being held at the Gloucester County Community College. We made a \$400.00 donation to the Barnsboro Repeater 78/18 for use in previous years during Field Day, Bike-A-Thons, and Hamfest activities. Lab Classes were held this year and also Classes for Tech/General and Advanced/Extra.

PRESIDENT'S MESSAGE:--

WELCOME TO THE FOURTH ANNUAL GLOUCESTER COUNTY AMATEUR RADIO CLUB'S HAMFEST.

This year, besides our regular Ham Radio Theme, we are also including some areas of Micro Computers and Personal Computers. This field seems to be growing rapidly and seems to be a natural for Radio Amateurs.

Along with the many tail-gaiters and exhibitors, there are seminars being held inside. For those of you who wish to upgrade your license, FCC Exams are also being conducted. Take a look at the Program Board to find when and where each activity takes place.

Not leaving out the XYL's/YL's and harmonics, there are also activities set aside for them. So we hope each of you enjoy your visit and hope you accomplish whatever your sights are set on today.

If you enjoy yourself today, let us know. By the same token, if you are dissatisfied, again let us know.

Hope to see you again next year.

73

HARRY JACKSON WB2GSF
Club President - 1982
Hamfest Chairman - 1982





OUR CLUB FOUNDER -- "VAN" TURNER-W2KE, Ex-3JM. First 2-way wireless contact 1920. Was Sgt. at Arms-Gloucester County Dist. Court. Bitten by wireless bug in 1919 and licensed 3JM. Moved to Chicago-W9EBG. Active duty WWII Lst. Lieut. Air Corps. Served entire time as Communications Officer at Santa Ana Air Base, Calif. Separated from service as a Major. Tech. Writer and Sales Promotion Manager of Sun Oil Company, Philadelphia. Poor health forced retirement from pressure jobs. VAN FOUNDED GLOUCESTER COUNTY AMATEUR RADIO CLUB in 1959 and was our first PRESIDENT. W2KE is now a member of the Silent Keys.



CHARTER MEMBER and our CLUB HISTORIAN - DELLA PARKER-W2AFZ. RECEIVED HONORARY LIFE MEMBERSHIP FEBRUARY 1978 after serving continuously on the Board of Directors for 19 years in GCARC. Della gathers and maintains all the historical facts of GCARC. We see her sitting before her rig at her QTH in Westville. Della has started many people on the road to a happy life via ham radio as well as having employment by use of the telegraph key handling messages prior to her retirement from RCA at Cherry Hill. Stop by the Hospitality table and have a chat with her during the Hamfest.

CO-EDITORS THIS ISSUE

DOUG GEHRING - WA2NPD

ROSE ELLEN BILLS - N2RE



1982 CLUB OFFICERS

LEFT TO RIGHT: VICE PRESIDENT - Peter Bent-N2CME
CORRESPONDING SECRETARY - John Fisher-K2JF
TREASURER - José Lopez - WB2OZE
PRESIDENT AND RECORDING SECRETARY SHOWN ELSEWHERE



1982 CLUB DIRECTORS

LEFT TO RIGHT: N2ASV-Russ; KB2GI-Tom; WB2DXB-Sonny;
WA2TML-Chuck; K2HPV-Herb; WA2IBZ-Howard

