

CROSSTALK

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

G.C.A.R.C. OFFICERS

| | |
|-------------------------|------------------------|
| President | Russ Glans, N2ASV |
| Vice President | Harry Maxfield, WA2VXT |
| Recording Secretary | Henry Feltman, WB2MSH |
| Corresponding Secretary | Walton Ashton, WB2OYQ |
| Treasurer | Bill O'Donnell, WA2VRY |

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Directors

Howard Marder, WA2IBZ
Tony Starr, WA2FZB
Sonny Gutin, WB2DXB
Harry Jackson, WB2GSF
Tom Gordon, KB2GI
Herb Schuler, K2HPV

Trustees

Bill Frambes, WB2FJE
Ray Martin, WB2LNR
Phil Bakanowsky, WB2ONS
Tom Widener, KE2M

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COMMITTEE CHAIRMEN

| | | | |
|------------------|--------------------------|------------|-------------------------|
| Program: | Harry Maxfield, WA2VXT | Technical: | Chuck Colabrese, WA2TML |
| Awards: | Jack Zaruba, K2ZA | D.X.: | Tom Widener, KE2M |
| Training: | Chick Naylor, WA2USI | Publicity: | Sonny Gutin, WB2DXB |
| Membership: | Jim Clark, KA2OSV | House: | Jim Bray, N2AKI |
| Contests: | Dennis Sandole, WB2GES | Historian: | Della Parker, W2AFZ |
| Hamfest: | Harry Jackson, WB2GSF | Club | |
| Field Day: | Tony Starr, WA2FZB | License: | Rose Ellen Bills, N2RE |
| A.R.E.S.: | Harry McCormick, WA2SEA | VHF: | Ray Martin, WB2LNR |
| 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. |
| Demonstrations: | Walt Ashton, WB2OYQ | | |

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CROSSTALK STAFF

| | |
|------------------------------|-----------------------------------|
| Doug Gehring, WA2NPD, Editor | Ed Sumek, W2GSN, Printer |
| Pinky Wilson, Typist | Al TrueBlood, KA2KGD, Circulation |
| John Sutocky, KB2GL, Printer | 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 PM.

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

Deadline for submissions is 10 days before Club Meeting.

PRESIDENT'S MESSAGE

It's December already and all the things we planned to do this year should be almost finished. If you can say this is true, then I congratulate you. In my case it isn't true, since a number of the projects and plans I made for this year remain unfinished or not even started. Fortunately, all of the projects that your Board of Directors worked on this year have either been completed or else are in a state of being completed. Some of these items that come to mind are as follows:

1. The changeover of the repeater from Barnsboro to G.C.A.R.C.
2. The completion of the club's records for the necessary federal numbers, etc.
3. The retaining of an accountant to work on the club's financial records
4. The various major club activities, such as Hamfest, Bike-A-Thon, Field Day,
5. The establishment of a new committee for demonstrating amateur radio at various locations
6. Participation in the Scout Jamboree on the Air, the first of what should become a yearly activity
7. The first club project in a number of years
8. The 1983 school for prospective amateurs, and the school for Advanced and Extra class operators for 1984
9. The recommendations of the Anniversary committee were completed and ready for your 1984 directors to implement
10. Club jackets were obtained for the club members
11. A Data Processor Position was established to help keep the club roster and associated information up to date
12. A new club printer was obtained
13. G.C.A.R.C. information cards were obtained for the club
14. A "What Do You Want To Know Box" was initiated and a number of good suggestions were obtained.

I'm sure there were other items also which I cannot recall at this time.

It was possible to accomplish all this because of all the cooperation your Board of Directors obtained from each other and from the club membership. I think your present board deserves a big "thank you". I can say this, because all I do is conduct the board meeting but your board members carry out all the work in cooperation with the club members that give of their time and energy to help.

Since this is my last G.C.A.R.C. President's message for this year I want to thank all of you. Thanks to all the committee Chairman and their committees, to all the officers I had the privilege to work with this year, to all the directors who so capably helped to guide the club during 1983 and to all the club members who helped to make 1983 a very successful year for G.C.A.R.C.

Since the December club meeting is the last meeting for this term of officers, I can now replan for what I want to try and accomplish next year, and maybe get some of the projects finished that I did not complete this year.

In closing for this month and this year, I want to wish the new slate of officers and directors the very best in the coming year. I also want to reiterate again that this is your club. The Officers and Directors only guide the club, you must help run it and help keep it the successful club it has become.

May you have the very best Holiday Season. I hope to see all of you healthy and happy next year.

"73"

Russ

DECEMBER MEETING - ELECTIONS

It's that time of year again when we must elect a slate of "good men" (YL's too) to steer the GCARC ship into the following year. Your Nominating Committee has presented the following (at the Nov. Meeting) for your consideration:

| | |
|--------------------------|------------------------------------------------------------------|
| President: | Harry, WA2VXT |
| Vice President: | Tom, KB2GI |
| Recording Secretary: | Cancellation |
| Corresponding Secretary: | Howard, K2QGH |
| Treasurer: | Bill, N2BK |
| Director, 3 year: | Tom, N2BPN; Chris, KC2PC; Harry, N2EFQ (nominated from floor) |
| Trustee, 4 year: | Bill, WA2VRY |

Note that only 2 Directors are elected. Also note that the ham originally nominated for Recording Secretary had to later decline and no nominee could be found at the November Club meeting. The club cannot operate without a Recording Secretary, the third in priority position of importance in the club. Our ARRL Charter, Constitution, papers of Incorporation, and Roberts Rules require that we must, in order to be legally constituted, have a Recording Secretary. The Recording Secretary is an important member of the Club Board of Directors and runs the Board and General Club meetings in the absence of the President and Vice President. Many of GCARC's former presidents served as Recording Secretary as a stepping stone into the presidency. One does not have to be a literary genius, but one does have to be able to write and is expected to make most of the meetings. This position also is a valuable way to learn the workings of GCARC. So let's have a nominee at the December meeting! We don't go - on unless we do.

Because of the nominations and election of officers, there will be no program this month. Eyeball QSO's will follow the election.

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REMINDER

The club has a provision for "Life Membership" as outlined in Article VI, Sect. 1. of the Constitution. Basically, if approved by the Board, the cost of Life Membership is twenty times the current short rate dues. Refer to your constitution for the particulars.

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CLUB DUES TO RISE IN "84"

With only a few dissenting votes, the club voted unanimously at the November meeting to increase the yearly dues. The vote tally was 69 to 7 in favor. Hence, the yearly dues will be \$15.00 for full membership and \$10.00 for associate members. Family rates also will be less. The appropriate amendment to the Constitution will be available as an page to be added to your present copy (thats right, isn't it Milt, Charlie, ??). Cheaper than printing all new copies.

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NEW COMMITTEE FORMED

A new committee, called the Ham Radio Demonstration Committee, has been formed. The purpose of this committee is to, when and where appropriate, arrange and put on station displays and exhibits in order to demonstrate and promote Ham Radio to interested groups and/or to the public at large. Heading up this committee will be Walt, WB2OYQ, who was a key participant in the recent JOTA display for the Boy Scouts. Let's all get behind Walt and give him our best when needed.

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CLUB PROJECTS UNDERWAY

The Noise Bridge Boards (TNX to Charlie, K2PQD) will be available at the December 7th meeting. The choices will be as follows: Board only, \$1.50; Board plus selected parts, \$10.50; complete package, \$19.80. So, for those of you who have mucho junk box parts, the lesser deal may suffice. See Harry, WA2SEA, or Sonny WB2DXB, to place your order.

Also, the computer Interface Boards will be available, price \$6.00. Also a parts list will be available -- about \$30.00 worth of parts are required. See Chic, WA2USI. Climb aboard these two fine projects gang! Where else could you get more for your dollar??

* * * * *

Bike-A-Thon Makes \$

Currently Chic, WA2USI, reports there are 22 students in the Novice Class struggling hard to earn-their-spurs. As was voted upon at the November general meeting, the Club will sponsor Advanced and Extra Class classes in 1984. More details on this later on.

* * * * *

CONGRATULATIONS TO -

Mike, N2DYP, who now, after recently having passed his General Ticket, has passed his Advanced Exam! Great progress in a short time! Nice going, Mike. Craig, KA2OSW, now has his Advanced Ticket and has passed the code portion of the EXTRA! Keep up the great work, Craig. Barry, NC2VE, the winner of the NJQSO party. Bill, N2BK, who, after 25 years finally realized he has his 40M CW WAS!

Also, congratulations to GCARC who came in 5th, class 8A, in 1983 FD !

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CLUB AWARD

Awards chairman Jack, K2BA, wishes to remind everyone -- especially our newer members, that a handsome GCARC certificate is available to any club member submitting proof of having worked 15 other GCARC members. Any band or mode is acceptable. Also, endorsement stickers are available starting with 50 members and on up by tens. See Jack for details and/or give him proof of your 15 members worked. What better way to get to know your club members.

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FCC 1984 EXAMINATION SCHEDULE - LANGHORNE, PA.

Commercial and Amateur Exams will be given only once per quarter. By Appointment Only - The same week across the country.

No Special Examinations will be given without Headquarters approval.

THE DATES SELECTED ARE:

1st QTR. February 6 thru February 10, 1984
Appointment cutoff date, January 15, 1984
2nd QTR. May 7, thru May 11, 1984
Appointment cutoff date, April 15, 1984
3rd QTR. August 6, thru August 10, 1984
Appointment cutoff date, July 15, 1984
4th QTR. November 5 thru November 9, 1984
Appointment cutoff date, October 15, 1984

MAIL APPLICATIONS TO: Federal Communications Commission
One Oxford Valley Office Bldg.
Room 404
Langhorne, PA. 19047 (215) 752-1324

Any application rec'd after cutoff date will automatically be scheduled for the next qtr. Exam unless notified otherwise.

You will receive appointment with date time and place to appear for Exam.

THERE WILL BE NO SPECIFIC REQUESTS FOR EITHER DATE OR TIME OF EXAMS ACCEPTED.

ANNIVERSARY COMMITTEE -- FINAL REPORT

The following ideas were developed by the Committee as activities the Club should consider for 1984 to celebrate the 25th Anniversary of the Club. They were presented to the Board of Directors at their meeting on November 16, 1983.

1. A Banquet and Dinner-Dance for Club Member couples. To be held later in the year as a climax to the Anniversary year. Date selected, October 20, 1984. The Banquet Committee should confer with the accountant and/or an attorney to determine whether Club Funds can be used to pay all or part of the expenses of this affair, - Final decision up to the membership.
2. Participate in the Woodbury Fall Festival Parade with a float to publicize and commemorate our Club. The date will probably be Oct. 6, 1984.
3. Conduct an Open House for members of the Club, past members, prospective members and the General Public. To be held on March 7, 1984, our regular meeting night. Have demonstrations and displays, films and speakers, refreshments, arrange for ARRL presentation of recognition of our 25 year affiliation with ARRL and possible "Phil Catona" display of antique radio items. Will probably require a hall larger than our regular meeting place.
4. Have a public demonstration day at Deptford Mall to include demonstrations and displays, an operating station and message handling. Should be held on March 24, 1984.
5. Conduct a commemorative special event weekend on May 5 & 6, 1984. Could be held at an Historical Site possibly to publicize that location as well as our Anniversary. Develop some sort of certificate to send out in place of QSL cards. These can be printed after the weekend event is over so we know the number required.

In addition, the following ideas should be implemented: (1) Develop a special cover for Crosstalk to be used throughout the year, (2) Fabricate a Club Banner similar to those carried by bands in parades to be used at all appropriate events. This is being handled by Rose Ellen Bills, (3) Develop a membership certificate to be used in place of membership cards for the year, (4) Arrange for a county Freeholder Proclamation Commemorating National Amateur Radio Week.

SUMMARY LISTING OF 1984 ACTIVITIES:

| | |
|--------------|-------------------------------|
| March 7 | OPEN HOUSE |
| March 24 | PUBLIC DEMONSTRATION |
| April 15 | JAYCEE BIKE-HIKE |
| May 5 & 6 | SPECIAL EVENT WEEKEND |
| June 23 & 24 | FIELD DAY |
| July 22 | CANCER SOCIETY BIKE-A-THON |
| August 26 | CLUB HAMFEST |
| October 6 | WOODBURY FALL FESTIVAL PARADE |
| October 20 | BANQUET & DINNER-DANCE |

de Herb, K2HPV, Chairman

LES BELLES

Your YL editor is taking another "giant" step to be sure to be busily involved with radio! The 1984 President of YLRL is Rose Ellen Bills - N2RE. Having held all other offices in the club, this will probably wind up the list, i.e. Receiving Treasurer during 1976 and 1977; Disbursing Treasurer 1978; New Member Editor of YL Harmonics for the years 1972 through 1975; Secretary 1982, Vice President 1983 and now President 1984 for YLRL the only international club for the YL with membership of approximately 2,000.

In Gloucester I served as Treasurer for six years, Recording Treasurer as well as President and have been your Trustee of Club Call W2MMD for several years. Coming 35 miles to meetings is well worth the distance for I'm proud to belong to G.C.A.R.C., Inc.

Other YL clubs I belong to are: SAYLARC (Second Area YL ARC) where I had served as Secretary and Treasurer; the PJYL (Penn Jersey YL) where I served as Secretary as well as editor of their newsletter QRV. In order to receive the newsletters, I am an associate member of: Buckeye Belles of Ohio; TASYL (The Auto State YL), the TOTS (The Ontario Trilliums) and CLARA (Canadian Ladies Amateur Radio Asso.).



I am also active with A.W.A.R.E. (All Wilmington Amateur Radio Education) because they always have interesting programs and are near my work facility.

For the YLRL motto, I have chosen the word "FLEXIBILITY" during 1984.

Employed with Du Pont as a Secretary in Petrochemicals Personnel Division, I find time to take walks, ride my bike, swim, do crafts--just finished a quilt. I go square dancing once a week as this is done in a school about two blocks from my QTH.

1984 will mark 25 years for GCARC and it would please me to see more YL activity during the year, at Field Day, Bike-A-Thons, Hamfest and even just at the meetings.

73

Rose Ellen

Rose Ellen - N2RE
17 Craig Place
Pennsville, N.J. 08070

4 - SALE

Tower, 50' (8' at base) including 6 element beam. Must be taken down.
\$300.00. Call Russ, N2ASV for details.

Complete Station!

TS-5205 XCVR
DG-5 Digital Display
SB-221 Linear, 2KW
VFO-520S Remote VFO
SB-614 Monitor Scope
HS-1381 Matching Speaker
HD-15 Phone patch
HD-1410 Electronic Keyer
TH6-DXX Antenna
HW 2036 2M Mobile
IM-2202 Digital Voltmeter

All in perfect condition, complete package for \$1695.00. Contact
Barry, W2YZ, Evenings.

1. Heath HW 100 XCVR w CW Filter and Heath PS-23 Supply; FB Cond.
\$275.00.
2. Drake T-4xB and AC-4 pwr supply w 3 xtra xtals incl., has 10 MHz
band; FB Cond. \$275.00 .

4 above 2 items call Bill, N2BK,

DA'S & DIT'S

The W2MMD Repeater says: "Thanks for the help. It's appreciated, guys."

KA2PYV, Radio Officer of Runnemedede, checks in every Tuesday on the Camden
RACES Net.

KC2N (Len) is recovering from serious shotgun wounds received in a hunting
accident.

Someone would like to know how WA2VXT became involved in the Mother of Twins'
Club.

WB2THM says where he lives the mosquitos are so big - they could fly a cow.

Let by-gones be by-gones, WB2ONS. Come on back.

N2DIY - Fess up! Is it true that ten radio ham sets were confiscated, or is
it just a joke?

K2JF's radio equipment was stolen from his parked car at the guarded puppy
factory.

Welcome K3ALS to the GCARC Repeater. Glad to have you aboard.

Say "Malibu" to WA2TOP and you'll get him all wound up.

WB2VFX is now Radio Officer at Stratford - checking in every Tuesday's RACES Camden Net.

WA2GFK and KC2PC recently became paid up life members of the Club. Congratulations guys!

Our sincere condolences to W2YC on the recent loss of his rig and yagi.

de the Eavesdropper

CONTEST CORRAL

November's QST summarized this year's Field Day results, the club placed 5th in category 8A. Our final tally showed.

-1527 QSO's
- 50 Participants
-5620 Total Points

The only meaningful score is the number of club participants, See you all next year.

Unfortunately this winter's off the air since his move to a new QTH and hasn't heard much about your sweepstakes or CQ world-wide DX efforts, but early returns indicate some good scores were rolled up. Tim Fiebig, N2BCF, nailed a 42,496 ARRL CW sweepstakes score - good to see you back in action, Tim! Wonder how the W2YC, WA2OOS, WA2LET sweepstakes expedition to Wa2LET's cabin worked out? More next month.

December's calendar shows a couple of interesting events!

December 3 - 5 ARRL 160 Meter Contest
10-11 ARRL 10 Meter Contest

Logs will be available at the meeting.

Send your logs either directly to the league or to CQ and give me a summary of your scores, alternatively, give me your logs at the meeting. Remember to Identify Yourself as a Club Member on your summary sheets.

73

Dennis, WB2GES

DX DOPE, Tnx to KE2M

A3 TONGA, by K6ZM Mostly CW ten up from low end ZK2 next ?
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 OSL to 12MQP.
BY CHINA, BY1PK not heard since 11-5, BY4AA since 11-25.

CEØZ JUAN FERNANDEZ, on 14225 at Ø1ØØ - Ø3ØØ, 14Ø7Ø at Ø3ØØ-Ø4ØØZ
 FB8 CROZET, by FB8WJ and FB8WK, expected soon.
 FRØ REUNION, FRØFLO (Herick) on 1825 at ØØ-Ø2ØØZ, on 379Ø at Ø2ØØZ.
 HC8 Galapagos, by HC1SK from 12-27 to 1-2.
 HKØ SAN ANDRES, HKØA by W6KG and W6Q1, QSL YASME. HC next ?
 KH5 PALMYRA, by AD1S, operation ended T32 next ?
 KH7 KURE, by N2EDQ/KH7 on 1431Ø at Ø3ØØZ.
 SU EGYPT, SU1RK on 2865Ø at 19ØØZ, QSL via DL5JP.
 T31 CANTON, by T3ØDB, rumored this month.
 T5 SOMALIA, by OH2JL from Sept. 19 for 6 weeks.
 TJ CAMEROUNS. TJ1AF on 21285 at 21ØØZ. QSL N4IAM.
 TJ1QS via F6DZU.
 UAØ ZONE 23, by UØY until Dec.
 VK LORD HOWE, VK2LHI on in CQ WW CW, QSL via WA2BFW.
 VKØ MACQUARIE, on 14193 at 1Ø3ØZ, QSL via VK2BGZ.
 XU KAMPUCHEA, XU1SS on 14Ø95 at 1Ø3ØZ QSL JALHOG.
 XU1YL on 21295 at Ø2ØØZ " "
 YI IRAQ, YIØBIF special call for YI1BGD.
 ZD9 TRISTAN DE CUNHA, by ZD9CA, QSL KALDE.
 ZD9CC, QSL ZS2DK.
 3B9 RODRIGUEZ, 3B9FK on 7ØØ5 at Ø2ØØZ.
 3Y BOUVET, new rumor: After first of the year.
 4U1 ITU VIENNA, by 4U1VIC, Attempting new country status !
 5H3 TANZANIA, from 11-22 to 12-6 QSL via SMØDJZ.
 5R MALAGASY, 5R8AL on 7 MHZ. at Ø23ØZ. & usual list oper.
 6W8 SENEGAL, 6W8AH (FEDERICK) on 2853Ø at 2137Z.
 7Q7 MALAWI, 7Q7LW (LES) on 8Ø M his sunrise Ø33ØZ.
 9U5 BURUNDI, 9U5JB (N4HX) on 2855Ø at 15ØØ-2ØØØØZ QSL ON6NT.
 9X5 RWANDA, 9X5WP (WES) on 2854Ø at 2ØØØZ QSL WB6VKD
 9X5MB (MIKE) on 28537 at 2Ø16Z QSL Box 367.

AMATEUR RADIO LICENSING COURSE

A special double course will be offered at the Jewish Community Center of Southern New Jersey starting Thursday evening, January 12, 1984. This course will occupy the spring and winter sessions at the Center. It will consist of electronic theory and pratice and telegraphy sufficient to prepare the strdent to take the Federal Communications Commission examinations leading to General and Advanced Amateur licensure. Minimum pre-requisite for this course is the Novice amateur license.

The course will be twenty weeks 7:30-9:30 P.M., Thursday evenings. Basic text book required for all students, the ARRL License Manual and ARRL Hand Book for Radio Amateurs. It will be the responsibility of the student to acquire these texts and other optional study material. Fee for the course will be \$15.00 for members of the Center or Chaverim and \$25.00 for nonmembers.

The course is sponsored by the Chaverim of Delaware Valley, the Amateur Radio Association which cosponsors with the Community Center the Abraham Z. Cutler Memorial Amateur Radio Station located at the Center. The instructors

will be James W. Kenneday, N2BVA, Steve Sosson, KR1M, and Edward N. Ludin, K2UK, all of whom have been certified by the American Radio Relay League as official instructors in amateur radio theory and practice.

Students may register after December 12, 1983, by writing the JCC 2395 West Marlton Pike, Cherry Hill, New Jersey 08002 or by calling at 609-662-8800

LEGISLATIVE NEWS

(TNX to K3WIL)

1. Before its holiday recess, Congress took favorable action on the legislation needed to permit Volunteer Examiner Coordinators (VECs) to recoup expenses. The legislation was added to H.R. 2755 (the FCC authorization bill), which is now on its way to the President for his signature. ARRL will now work toward early FCC rulemaking to implement expense recoupment for VECs and will continue to develop language for an agreement between ARRL and FCC.
2. The U.S. District Court for the Western District of Oklahoma has granted a request from the City of Oklahoma City for summary judgment in the case brought against the City by Charles M. Guschke, N5SW. The Court rejected Guschke's arguments that a 50-foot height limitation was an illegal infringement of the rights granted by his federal license, and an unconstitutional denial of his rights of freedom of speech, due process and equal protection. The Court stated, "Defendant City's zoning ordinances are constitutional and do not deny Plaintiff any federally protected rights."

ARRL had provided quite a bit of research support to Guschke's attorney, Micheal Salem, N5MS, and had filed two amicus briefs in support of Guschke's arguments. Financial support of \$1,000 also was provided, by action of the Executive Committee last April, in recognition of the financial support given to the case by the Oklahoma City amateur community.

An appeal is planned.
3. Flash! Assistant ARRL Atlantic Division George Hippisley, K2KIR, won reelection with 2193 votes. His nearest competitor, W3UKN, in the 4 way race, had 1399 votes. Congratulations to George.
4. FRAUD IS CHARGED in an amateur upgrading attempt. Vincent J. Beard, N2EDW, has been ordered to show cause why his amateur license should not be revoked, based on FCC allegations that he attempted to fraudulently upgrade from Technician to General Class. The Commission issued an order on October 3rd that set aside Beard's Interim Permit for General Class privileges, and designated for hearing his application to upgrade. The FCC says that at the hearing, it will determine whether Beard willfully violated Section 97.129 of its rules last March 23rd by obtaining, or attempting to obtain a license through fraud. Additionally, it will decide whether or not his pending application for a General Class amateur license should be granted, and whether he is qualified to remain a Commission licensee. No hearing date has yet been announced. (FCC PR Docket 83-1065-67, October 3, 1983.)