

GLOUCESTER COUNTY AMATEUR RADIO CLUB, W2MMD

G.C.A.R.C. OFFICERS

PRESIDENT..... MARLA BOZARTH..... N2DWR
VICE PRESIDENT..... JOE WELLS..... N2KLE
TREASURER..... CHUCK COLABRESE..... WA2TML
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COR. SECRETARY..... JOHN FISHER..... K2JF

DIRECTORS

3 YR Jim Mollica Sr. K2OWE
3 YR Chris Chamberlain N2IVN
2 YR Ken Bozarth KN2U
2 YR Irna Colabrese N2FNF
1 YR Bob Layton KB2COB
1 YR Frank Malinowski KE2NY

TRUSTEES

4 YR Joel Supkow KB2AYW
3 YR Mike Marder WA2FGA
2 YR Howard Marder WA2IBZ
1 YR Virginia Macrie KA2ZZA

COMMITTEE CHAIRPERSONS

Advertising.....	N2KLD	Hospitality.....	N2AIV
ARES/RACES.....	WA2USI	Legislation.....	??
Awards.....	K2ZA	Membership.....	N2KLD
Banquet.....	N2KLD/N2IMK/KB2JCC		
Chaplain.....	WA2BMQ	Nets.....	WA2TOP
Constitution.....	WB2DXB	Publicity.....	??
Contests.....	AA2DJ	Repeaters.....	WA2TML
Crosstalk Editor.....	N2DUZ	Site.....	N2AIV
Data Processing.....	KB2COB	Scholarships.....	WN2T
DX.....	K2JF	Special Events.....	WB2OYQ
Field Day.....	KA2QOT	Sunshine.....	KB2EUA
HAMFEST.....	??	Technical Site.....	KN2U
Help/Welfare.....	N2L18	Training/Testing.....	WA2VQG
Historian.....	??	Ways & Means.....	N2FNF

CLUB REPEATERS

147.78/18 MHZ 224.66/223.06 MHZ 442.100/447.100 MHZ
CTCSS 1318

CLUB NETS

ARES/RACES.....Sundays at 2000 HRS on the 147.78/18 & 224.66/223.06 Rpts.
10 Meter.....Sundays at 2300 HRS on 28.350 MHZ.

President's Message

Marla Bozarth - N2DWR

If you skipped the Banquet this year, you missed out on what I think was the best one yet! We had a record number of people attend, and there was enough food for an army! The two awards presented this year were the Instructor of the Year to our own WA2VQG, Bill Helmetag, and the prestigious Milt Goldman Award to the VERY deserving N2AIV, Jim McDonald.

Kudos to Bill for being nominated and in receiving the award ! Bill has been involved with the instruction for the past 16 years, and it's amazing how many hams have gone through the Bellmawr Classes, and are familiar with Bill. As Bill has stated in the past, it's just not one persons' efforts that go into the class, it's a group of people all pulling together. There have been several people involved with Bill and the class, to name a few, and I'm sorry if I leave anyone out, but I know NT2N Bill O'Donnell and WA2USI Chick Naylor are a very important part of the class. It's just like everything else in this wonderful hobby of ours, it takes a group and the commradory effort to get the job done right, and to make it more enjoyable. Keep up the GREAT work guys, we all appreciate the long hours and hard work that goes into the classes....look at all the super hams that have come out from those sessions !!!

Now on to our own N2AIV... what I could tell you about Jim! Jim is the silent one behind the scenes. Whenever there is a problem down the site, Jim would say , "Well, let me take a run down there and see what I can do to help out." There isn't one club function that I can think of, that Jim hasn't been there giving 100% of himself (from all the walk-a-thons to even being the pink hippo at the Project Santa Claus)!! If it wasn't for Jim, we wouldn't have the coffee and donuts at our General Membership meetings. He has even agreed to be our Site Chairman for 1992. Congratulations Jim, and thanks for being one of the very special people in our club!!

We had three TERRIFIC speakers from the ARRL at the banquet, Hugh Turnbull, our Atlantic Director and his wife, Betty. Kay Cragie the assistant director, and our Section manager, Bruce Eichmann and his wife, Tanzi. Hugh presented Bill Helmetag with the Instructor of the Year Award, and then he spoke briefly on the available scholarships from the ARRL. I'm not going to go into this at the present time, there will be more info on the program in the near future. You missed a DYNAMIC presentation by Kay, if you didn't go to the banquet. It was so motivating that I wanted to jump up and leave the dinner and try to recruit new members for the club, and to tell everyone how much fun, and what great people I've met since becoming a ham!! Hopefully we'll be able to convince Kay to come to one of our club meetings, and give another talk. On to our third speaker, well, what can I say about a man that I've just recently met? Our Section Manager Bruce Eichmann came to our banquet, and even brought his lovely wife along, Tanzi, on her birthday. What a wonderful way to spend your birthday...with a group of people that you don't know!! I hope that Bruce took her out for a nice quiet dinner later that weekend!!! Thank you both for coming. At the banquet, Bruce broke the news of the scanner bill to us. I'm not going to comment on it now, you'll have to read the article that's in this issue about the scanner law.

At the banquet I said that I wanted to make 1992 the best year ever for the G.C.A.R.C., but I need your help! I need your input in order for that to happen. Please don't hesitate to call me (as long as there is no contest going on-just ask Bruce Eichman about that)!! Just drop me a phone call, or a note - what ever your feelings or suggestions are, they are important to me. We have a super Board of Directors this year, and there are several of activities being planned both technically and socially. If there is something that you want to try, don't hesitate to bring it up. If there is a committee that you would like to try and head, give it a whirl. Please volunteer your services.....Get INVOLVED...give it a try....what can you lose?? Try it, you might find someone out there was thinking the same thing, but was too shy to speak up. We all have to start somewhere.

Whew!!! I didn't mean to be so long winded, thought I'd keep the Presidents Message short..There's always next month! See you at the February meeting, and remember.....GET INVOLVED!!!!!!!!!!!!!!

73 de
Marla N2DWR

Banquet Note

Wow!!!! What a night it was!!! If you missed the banquet this year, what a shame. The speakers were great, the food terrific, and the company couldn't have been better!!! Congrats again to WA2VQG and N2AIV on the awards that they received. Keep up the good work. I'd like to thank Joe N2KLE, for the BEAUTIFUL job he did on the program. Next year the banquet chairperson will be Mary Ellen (N2KLD) with Gene and Ginny (N2IMK & KB2JCQ) assisting her. I'd like to thank Sid Bozarth (WB2YHX) for donating the hand carved sparrow hawk. The lucky recipient was Joe Wells (N2KLE). At this time, I'd like to thank the other sponsors of our door prizes:

Bread Basket.....Oak Valley
Friendly's Ice Cream...Wenonah
Learning Can Be Fun....Pitman
Party Haven.....Blackwood
Sizzler Steak House....Woodbury
Tim's Hoagie Shop.....Turnersville
Valerie Smith.....Turnersville
Ruby Bozarth
Mary Jessen
Goldie Rosenberg

Electronic World.....Mantua
Hair Crafters's.....Mantua
Olive Garden.....Deptford
Sal's Hair Studio....Woodbury
Studio 45.....Wenonah
Video Trading Post...Woodbury
Marla Bozarth
Gladys Fisher
Kathy Lizzio

Thanks to all that came out and helped. As I've said before GET INVOLVED !!!

N2DWR/Marla

ARRL PROPOSES CHANGES TO BUSINESS RULE

Seeks to alleviate "overly harsh past interpretations" of Part 97

On January 6, the American Radio Relay League presented the FCC with a 14 -page letter that proposes to modify Section 97.113, "Prohibited Transmissions." The FCC may or may not offer the letter for public comment; the agency has not yet decided how to treat it. The letter comes in the wake of controversy over pressure from hams on the FCC to 'loosen up' and legalize more types of communications, or to strictly band them, and speculation on whether the Amateur Service has the "excess capacity" for personal business and broadcast-like uses.

INCREASED NOVICE REPEATER PRIVILEGES PETITION

Dr. Michael C. Trahos KP4PGC, of Alexandria, VA filed a Petition for Rule Making with the FCC on Dec 31st requesting that Novice Class licensees be authorized repeater and repeater control operator privileges. Dr Trahos, a physician and surgeon, is also very active in telecommunications circles. He holds several radio service licenses, including amateur KB4PGC.

TNX W5YI/K2JF>

BEWARE THE MAILS IN THE NEW CIS

(Commonwealth of Independent States)

The current postal situation in Russia and other republics of the CIS (Commonwealth of Independent States) can only be characterized with one word - BAD. For amateurs it means one thing - your letters are being destroyed along the way. Deteriorating standards of living are causing massive mail pilfering by the customs and postal employees there along the route - from the moment that letter arrives into CIS. Earlier in 1991, this problem was confined to the major post offices in cities like Moscow, where mail arrived from abroad for further distribution. Dishonest postal employees, skilled in determining which letters contained valuable enclosures, removed them to supplement their incomes. The problem has gotten worse since local post offices joined the 'feeding frenzy'. 'Finding' 10 bucks is equal to a month worth of good wages! No letter is safe.....

My contacts complained that they have received no mail for several months now, where there were dozens upon dozens before. Letters that do arrive come torn, without enclosures and often without cards. The problem has gotten so bad that it was addressed in the Moscow newspaper 'Megapolis Express', dated November 14, 1991. It quotes Russian postal employees, pointing fingers at 'subversive Western HAMS, who put small banknotes in letters to their Soviet counterparts, thus leading postal employees into irresistible temptation'. Furthermore, Vice Director of Moscow's Central Post Office, Mr. Sergeev, is concerned that pilferage occurs at Shermetyevo airport, even before the mailbags fall into skillful hands of his colleagues and subordinates. No one is making a mystery that mail disappears on all stages of its' movement to the

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addressee - there is no control what-so-ever. The Central Post Office has its' own mystery - Room #3, where mail is brought. Nobody - neither postal administration, nor customs authorities - are willing to explain what happens behind those doors.

Well, once again we are faced with the question - How to get QSL cards out of Russia and other republics. Here are a few suggestions, given to me by my friends overthere:

*** BY ALL MEANS, AVOID FLASHY ENVELOPES AND STAMPS.**

Make your letter appear as plain as possible - use metered mail instead of stamps; forget about 'AIRMAIL' envelopes! Use plain, opaque envelopes instead.

*** ANY CALLSIGN ON THE OUTSIDE OF THE ENVELOPE IS A DEAD GIVE-AWAY
Yours or the Addressee's!**

Write you name and address by hand. Don't use labels or stamps at all. Don't mention 'RADIO' or 'CLUB'.

*** SEAL ENVELOPES WITH SYNTHETIC GLUE WHICH WITHSTANDS STEAM
OR HEATING, DO NOT RELY ON THE ENVELOPES' GLUE TO DO THE
JOB.**

Postal thieves are very skilled in opening envelopes without leaving traces. Synthetic glue makes their 'job' difficult, if not impossible, and they may just leave your mail alone.

*** USE SCOTCH TAPE TO SEAL SEAMS!**

After the letter is sealed with glue, use scotch tape. Be generous with tape around other seams, edges, on the front and the back of the envelope. It just may work.

*** IF YOU CAN GET YOUR HANDS ON RUSSIAN-MANUFACTURED ENVELOPES,
BY ALL MEANS USE THEM!**

Even though addressing will be done in English and the stamp would be foreign, such envelopes have a better chance of slipping by. Only addressees' address goes on the front of the envelope, in the upper right side. Leave the lower right side unfilled (that's where senders' address normally goes). Write your address on the back - or avoid writing it altogether.

*** SENDING CURRENCY TO THE CIS IS LEGAL - BUT AVOID IT!**

This is rather unanimous opinion of everyone I spoke to. It is possible that thieves are using some sort of devices, like 'currency testers' sold to \$30 in this country. Testers detect metal particles in dollar bills. Not every dishonest postal employee may have this gadget, but why take chances? Use IRCs instead. Your enclosures are best secured by another opaque envelope inside. Use a smaller size envelope. Folding it will immediately bring unwanted attention.

***REGISTERED MAIL STILL MAKES IT OK!**

If you can spend the money, this may be the way for you. Aforementioned advice still applies, though.

The problem is so bad, that mail disappears even inside republics or when letters are mailed from one republic to another. CIS hams mailing reply letters to you are subject to the same 'scrutiny'!!!

I hope you find this advice helpful and worth your reading. I welcome your comments and suggestions. Good luck with those cards!

73 de Ed Kritsky/NT2X

TNX to K2JF

ARRL AWARDS

The ARRL has issued to Joseph McConaghy, K3JGJ, the International Contest Award, for achieving Tenth Place, single operator, on 80 Meter CW, and First Place for the second call area in the 1991 ARRL International DX contest."

TNX TO ... JACK ZARUBA, K2ZA

ITEMS FOR SALE or TRADE!

FOR SALE: 4 element Cushcraft Tribander
ATB-34 (10-15-20 Meters)
HAM IV Rotor w/ Control Box, Rotor Cable & Coax
Contact Herb - K2HPV. (Will consider trade.)

FOR SALE: The club has a couple of books for sale (brand new)!
If you are interested please see N2DWR/Marla:

"Now You're Talking"..... \$19.00
Technician Class License Manual..... \$ 6.00

DX DX DX

Boy do we have the DX coming up this month. But before that I hope all of you got your fill of xxx/KP1, Navassa Island. They did what they promised, they were on all bands all over the place. Your writer got his last two bands that he need; the 17 and 12 meter bands.

Here is up coming stuff and there is a lot of it.:

CE0X SAN FELIX John XQ0X is active. Watch for Jon on 28457 after 1800Z and ON 14236 after 0200.

C15A ARAWA REPUBLIC of BOUGAINVILLE. Work this one if you hear it. It may be a new country. Sam Voron VK2BVS is the operator.

C6A BAHAMAS Watch 14260, 21260, and 28460 of SSB and .030 CW. Possible call K5MK/C6A. QSL K5MK.

DU PHILIPPINES 4G2VOA will be active during the month of February to celebrate the 50th anniversary of the VOA in the Philippines.

FO FRENCH POLYNESIA look for FO0CRI AND FO0BAG from Feb 9-17th on 10-40 meters on CW and SSB.

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H7 KURE ISLAND Bob KD7P will once again sign KD7P/KH7 on all bands 160 thru 6 meters. SSB, CW and RTTY. QSL via CBA.

UA RUSSIA Steve WF2S will be QRV Oblast 101 signing UA6/WF2S. He will operate mostly SSB with some CW. Usual DX frequencies.

UI UZBEKISTAN RB3JA and UB4JLF will sign UI5U/ from February 3rd to the 20th on all bands CW-SSB-RTTY. QSL via KZ1L.

VP9X CHRISTMAS ISLAND Look for VK9XN and VK9XM from 160-10 meters plus the WARC bands on CW and SSB from February 11th to the 24th.

V47 ST. KITTS look for WA5Y and N5IMW / V47 February 9-17. During the contest they will sign V47MO. QSL for all stations KF8NN.

XF4 REVILLA GIGEDO XF0C will be activated starting February 4 for 2 weeks. Activity will be on 160-6 meters CW-SSB-RTTY. QSL via XE1BEF.

YV0 AVES ISLAND. Up to 20 operators will sign YX0AI from February 28 to March 2nd. Operation will be on 160-10.

ZD8 ASCENSION ISLAND Jim N6TJ will once again sign ZD8Z from February 11-25 and will be on during the ARRL CW DX Contest. Jim will also take part in the CQ WW 160 meter Test in February. QSL via W6CF.

5U7 NIGER 5U7M is active from 80-10 meters on CW and SSB. Operator JH4NMT asks for QSLs via JARL only. Also 5U7A is active QSL via WF4A.

5X5 UGANDA 5X5WR/A is active on 21332 around 1630Z running 10 watts into a wire antennas. QSL via DJ5RT.

9K2 KUWAIT K92JS opr Tom is very active on 28566 at 1450Z several morning each week. Tom is with the Canadian Embassy . QSL via Canadian Embassy, P.O. Box 2581, Kuwait City , Kuwait.

Tnx to INSIDE DX and other DX sources. That's it for this month
C U in the Pile-Ups...Tnx K2JF>

ADVERTISING

As Advertising Chairperson this year, I am beginning to round up some advertisers for Crosstalk. If you have some suggestions on potential new advertisers who might want to place an ad, please call me at 468-8196. An advertising request form is included in this issue of Crosstalk. If you are interested in placing your own business card ad, please follow the instructions on the form.

Thanks, and 73.....Mary Ellen



DUES ARE DUE !!!



It is time to pay your **GCARC** Membership dues for 1992. The dues must be paid on or before March 31, 1992. The annual dues for **FULL** members are \$125.00, **ASSOCIATE** members are \$10.00, and **FAMILY** members are \$7.50. Chuck, **WA2THL**, (The Treasurer) will be collecting dues at the February 5 and March 4 General Membership Meetings. If you cannot attend a meeting, mail the dues to either:

Chuck Colabrese

716 Jefferson Dr.

Turnersville, NJ 08012

- OR -

G.C.A.R.C.

P.O. Box 370

Pitman, NJ 08071

Make your check payable to **G.C.A.R.C.**

73.. **WA2THL**



Ways & Means Committee for 1992 Needs You!



This year the committee plans to run four raffles similar to last year, but with some changes - like ticket price (tickets will be \$1 per chance) and we will **NOT** run raffles in two consecutive months.

With Marla, **N2DWR**, as our President, the Ways & Means Committee is down to two people. **WE could use your help!** Last year we only had two meeting and did the remainder of our work at the club meetings on the phone and through the mails. If you are interested, please contact Irma Colabrese, **N2FNF**.

73, **N2FNF** & **N2AKL**

ARRL DXCC FIELD REPRESENTATIVE

Have you worked **100** DX countries and would like to apply for your **DXCC**, but are concerned about sending your **QSL** cards up to **ARRL** for fear of having them get lost? Or will it just to long to have them worked on? **WELL, FORGET THE WORRY!** As a **SPECIAL SERVICE CLUB**, the **G.C.A.R.C.** is now ready to perform yet another service. We have available, an **ARRL DXCC FIELD REPRESENTATIVE** (**DXCC Card Counter!**). **K2JF**, John Fisher, has received his appointment from the **ARRL**. Make arrangements with John to count your cards and get your **DXCC**.

NOTES:

- (1) This applies to first time **DXCC** applications only. Field Representatives are not authorized to work on endorsements at this time.
- (2) Computer run-offs that meet the general layout of **ARRL Form MCS-505** are acceptable. John has **ARRL Form MCS-505** for your use.

TNX **K2JF/John**

NEW FCC ADDRESS!

Effective Immediately, all license applications, change of address requests and upgrades should be sent to the following address:

Federal Communications Commission

1270 Fairfield Rd.

Gettesburg, PA 17325-7245

TNX **N2DWR** & **WA2USI**



From the Editor's Desk:



Well, this is my first month as the *CROSSTALK* Editor, and I must say it is a challenge! If anyone out there would like to see something done different, added to or taken from, the *CROSSTALK* please let me hear from you. I am not adverse to change, but I would rather hear your comments from you rather than via the infamous 'grapevine'.

I now have packet available, and thanks to Bob(KB2COB-10), you can pass messages to me any time. I check the board regularly for any messages. Additionally, I can take *CROSSTALK* articles/items via:

+ 3.5 or 5.25 inch diskettes.

(Be sure to put your name/call on the diskette!

Then I can be sure to get it back to you!)

+ modem, direct!

(Give me a call so we can coordinate the transfer!)

Articles/Items for the *CROSSTALK* should be to me no later than 10 days before the next meeting! Please try to help me with my scheduling by keeping to this request. Also, as with all past *CROSSTALK* editors, it sure would be nice to have some assistance putting the publication together (stapling), putting on the labels and stamps, and finally taking the *CROSSTALK* to the post office. Give me call if you can help!

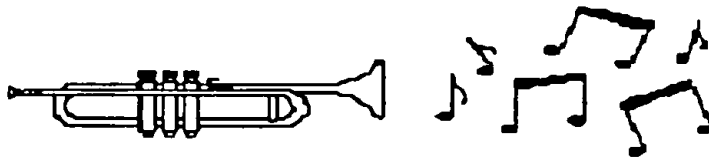
I hope you enjoy the *CROSSTALK* this year as every year.

73 N2DUZ/Harry

ABOUT WWV

Most radio amateurs keep their station logs in "GMT" or "ZULU" time. This is generally understood as being the time in Greenwich, England, and it is the time given by many "standard time and frequency stations such as WWV in Fort Collins, Colorado. Although almost every radio ham and SWL has tuned in WWV on 2.5, 5.0, 10.0, 15.0, or 20.0 MHz (or, WWVH in Kauai, HI which operates on 2.5, 5.0, 10.0 and 15 MHz), very few are familiar with the range of services these stations provide. In addition to the solar flux announcements, there are calibrated audio tones and other timing signals, plus other announcements. Standard audio tones of 500 and 600 Hz occupy 45 seconds worth of alternate minutes. An 800 ms burst of 1000 Hz begins each minute, and 1500 Hz begins each hour. 440 Hz (musical "A" above middle "C") has a minute all its own, each hour. Did you know that the clock "ticks" heard on the stations are actually precise 5 ms bursts of 1000 Hz audio? The double ticks almost always heard near the beginning of each minute tell the difference between UTC and the astronomical time, called "UT1," defined by the earth's rotation. Each double tick indicates 0.1 second of difference. By the way, if you cannot receive these stations on the air, you can dial in via landline (303) 499-7111 (WWV) and (808) 335-4363 for WWVH. THESE CALLS ARE NOT FREE ! For more information on WWV (and "sister" stations WWVH and WWVB), write for the publication "NIST Time and Frequency Services"-- Special Publication 432, available from U.S. Department of Commerce, Radio Station WWV, 2000 East County Road 59, Fort Collins CO 80524.

Tnx WWV/K2JF>



AT LONG LAST!!

FROM: ARRL Headquarters, Newington Ct.

ARRL BULLETIN 4, ARLB004
January 22, 1992

To All Radio Amateurs,

New Jersey has changed its law regarding the possession of radios in motor vehicles. On Monday, January 20, Governor James Florio signed New Jersey Law S-305, superseding a law that had been on the books since 1926. Under S-305 it no longer is a crime for private citizens, including radio amateurs, to have in their vehicles a radio capable of scanning governmental frequencies. Efforts to change the law were spearheaded by members of the ARRL volunteers field organization.

Under the old law, it was illegal for amateurs to carry in their cars VHF or UHF ham transceivers capable of tuning to police and fire frequencies near the ham bands. Even transporting a scanner radio by car from a retail store to one's home technically was a crime. The new law still makes it a criminal offense to use such a radio to gather information for the commission of a crime. Possession of such a radio at the time of arrest for a crime is considered de facto evidence of its use in the commission of the crime.

The new law does not apply to simple traffic infractions such as speeding.

New Jersey law S-305 was drafted by ARRL Volunteer Counsel Frank Terramella, N2IGO. Other amateurs assisting in its presentation were Volunteer Counsel John Norton, M2IOB and ARRL Hudson Division Assistant Director John Burgio, W2JB. Others who contributed to the successful campaign were:

- * Hudson Assistant Director Steve Mendelsohn, WA2DHF
- * Assistant Director Ken Hampton, KY2S
- * Mt. Olive New Jersey Councilman Bill Sohl, K2UNK
- * NNJ Section Manager Rich Moseson, NW2L
- * Fromer SNJ Section Manager Rich Baier, WA2HEB

AT LONG LAST!!



GLOUCESTER COUNTY AMATEUR RADIO CLUB, INC.

NEWSLETTER ADVERTISEMENT REQUEST FORM

Price: BUSINESS CARD AD, to run one year.....\$35.00

ADVERTISER INFORMATION:

Name of Business

Name & Phone # of Contact Person

Mailing Address:

Street

City, State, Zip

Instructions: Complete above information, enclose business card and payment, with this form INTACT. Please make check payable to: G.C.A.R.C.

Mail to:

GLOUCESTER COUNTY AMATEUR RADIO CLUB

P.O. Box 370

Pitman, NJ 08071

ATTN.: Advertising

PLEASE DO NOT WRITE IN THIS SPACE.

PAYMENT INFORMATION: AMOUNT: \$ _____ DATE: _____
SOLICITED BY _____

RECEIPT FOR ADVERTISER

(to be mailed upon receipt of order and payment)

Business Name and Address:

Order and payment received for business card ad, one year, cost of \$35.
First ad to appear in _____ issue.

GLOUCESTER COUNTY AMATEUR RADIO CLUB, INC.,

P.O. Box 370,

Pitman, NJ 08071

Phone: (609) 478-4738



GLOUCESTER COUNTY AMATEUR RADIO CLUB, INC.

1992 RESOURCE SURVEY



NAME _____ CALL _____ PHONE (____) _____

In order to plan activities for the rest of the year, we would like to canvass the membership to determine where to concentrate our efforts. A report will be produced from the responses, and committee chairpersons will be given a copy of the results to help in performing their duties. *Please fill this out, fold, seal and mail back by 2/14/92.*

<u>Committee/Activity</u>	<u>Participation Interest</u>	<u>Committee/Activity</u>	<u>Participation Interest</u>
ADVERTISING	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe	HOSPITALITY	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe
ARES / RACES	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe	LEGISLATION	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe
AWARDS	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe	MEMBERSHIP	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe
BANQUET	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe	NETS	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe
CHAPLAIN	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe	PUBLICITY	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe
CONSTITUTION	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe	REPEATERS	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe
CONTESTS	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe	<i>SITE</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe
CROSSTALK	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe	SCHOLARSHIPS	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe
DATA PROCESSING	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe	<i>SPECIAL EVENTS</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe
DX	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe	SUNSHINE	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe
<i>FIELD DAY</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe	TECHNICAL	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe
<i>HAMFEST</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe	TRAINING/TESTING	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe
HELP/ELMERING	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe	WAYS/MEANS	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe
HISTORIAN	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe	<i>4-H PARKING</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe
<i>Amateur Awareness</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe	Crosstalk Submissions	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maybe

Throughout the year, general membership meeting programs, club activities and outings are also planned. Please indicate your preferences and suggestions.

- General Membership Meeting Programs concerning Demos Tech Talks Radio Tuneups Packet Radio
 Guest Speakers Elmering ARRL Presentations Repeater usage Other _____
 Separate sessions held at club site on DOS & Computers Packet Radio Other _____
 Outings such as Bowling Casino Bus Trip Kite Flying Picnics Other _____
 Trips to out of area Hamfests such as Baltimore, Gaithersburg, Timonium, North Jersey, PA, Dayton, etc.

In what aspects of Amateur Radio are you interested? HF/DX VHF UHF CW Voice Packet FAX
 SSTV Antenna Building Home Brew Equipment Microwave Other _____

If you cannot or are not interested in participating, *we are still interested in your comments!* Even house-bound hams can help in various ways by coordinating from their homes, and by making phone calls in preparation for events. Why did you join the G.C.A.R.C.? To socialize with other amateurs Repeater / Autopatch privileges
 To help keep amateur radio flourishing by encouraging non-hams to join the ranks of amateur radio.
 To better my own skills at amateur radio. To have questions answered. To get help with projects.
 Other _____

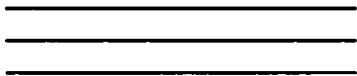
If you cannot attend meetings or events due to transportation difficulties, would you be interested in getting a ride from a nearby member? Yes No Not Applicable

Are you a member of ARRL? Yes No If yes, are you aware that the club benefits by having you renew through the club, rather than directly? Yes No. Do you plan to renew through the club? Yes No

Are you a member of another radio club? Yes No If yes, what club(s)? _____
 Are you active in another radio club? Yes No

Do you know about the equipment available for G.C.A.R.C. member use at the club trailer site? Yes No.
 Do you plan to use the equipment at the site? Yes No If yes, how often? _____ per week _____ per month.
 If no, why not? _____
 What is your opinion of the club site? What can be done to improve it? _____

We encourage all members to participate in club events and outings. Also, articles for newsletter publication are greatly appreciated. We appreciate your input and urge you to complete and return your survey. Thank you.



PLACE
STAMP
HERE

G.C.A.R.C.
PO BOX 370
PITMAN NJ 08071

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