

W2MMD

Gloucester County Amateur Radio Club

1994 Officers

President..... Charlie Olinda..... N2SRQ
 Vice President..... Gus Bendler..... N2TXW
 Treasurer..... John Zaruba Jr. AA2BN
 Recording Sec. Chris Chamberlin..... N2IVN
 Corresponding Sec. Cory Sickles..... WA3UVV

Directors

3 Yr (94-96)..... Bob Krukowski WA2UDO
 Steve Fidler..... N2GVR
 2 Yr (93-95)..... Leroy Brady Jr. KB2ODL
 //OPEN//
 1 Yr (92-94)..... Jim Mollica Sr. K2OWE
 Beth Barnish..... KB2EAL

Trustees

4 Yr (94-97)..... Thomas Mawson II KE2SC
 3 Yr (93-96)..... Marla Bozarth..... N2DWR
 2 Yr (92-95)..... Joel Supkow KB2AYW
 1 Yr (91-94)..... Milt Marder WA2FGA

G.C.A.R.C. Meetings

General Membership:

- ◆ 8 PM, 1st Wednesday every month.
- ◆ Deptford Elks Lodge, Highland Ave.
1 Block from Egg Harbor Rd.

Board of Directors;

- ◆ 8:15 PM, 3rd Wednesday every month.
- ◆ G.C.A.R.C. site, Harrison Twp. 4-H
Grounds. Approximately 1 mile
south of Mullica Hill on Rt. 77.

Club Repeaters

147.780/180 Mhz 223.06/224.66 Mhz
 447.100/442.100 Mhz (CTCSS 131.8)

1994 Committee Chairpersons

Advertising..... Ray N2WHL
 ARES/RACES Chick WA2USI
 Awards Jack K2ZA
 Banquet Marla..... N2DWR
 Budget ✓..... Charlie..... N2SRQ
 Callbook Info John..... K2JF
 Chaplain Tom..... N7GBH
 Clubhouse (Site)✓..... //OPEN//
 Constitution ✓..... //OPEN//
 Crosstalk..... //OPEN//
 Data Processing Skip KE2SC
 DX..... John K2JF
 Field Day ✓..... Steve..... N2GVR
 Hamfest ✓..... John..... KA2EZN
 Bill N2QEB
 Health & Welfare ✓... //OPEN//
 Help..... Ken KN2U
 Historian/Archivist... //OPEN//
 Hospitality ✓..... Andrew..... N2PKV
 Legislation //OPEN//
 Membership ✓..... Drew..... N2UNG
 Nets Steve..... N2GVR
 Nominations ✓..... Charlie..... N2SRQ
 Publicity ✓..... Ray N2WHL
 Repeaters ✓..... Chuck WA2TML
 Scholarships..... Greg WN2T
 Special Services Al N2FJQ
 Sunshine..... Marla..... N2DWR
 Technical..... Ken..... KN2U
 Training & Testing... Bill WA2VQG
 TVI..... John..... K2JF

(✓ Indicates Standing Committees)

Nets

ARES/RACES..... Sundays, 2200 Hrs
 147.780/180 & 223.06/224.66 repeaters

10 Meter..... Sundays, following the
 ARES/RACES net. 28.350 MHZ.

PIANO TUNING and REPAIR

A poorly kept piano - one that is out of tune or suffering from broken parts, ill adjusted pedals or sticking keys - will discourage any piano student and impede their progress in becoming a better player.
 Call...

T.D. Church - Piano Service
 (aka N7GBH)

Assoc. Member Piano Technicians Guild



❖ CROSSTALK ❖

June 1994

IT ASTOUNDS ME how fast the days go by...we all live in a very fast paced

President's Message

world! Just listen to our repeaters and you will see that our club members are very busy indeed...is this good or bad?...who's to say...we must suffice to say that we only have so many days to...

- enjoy our children,
- enjoy our grandchildren,
- enjoy our spouses,
- enjoy the company of good friends,
- enjoy the thrill of helping someone else succeed with something in life,
- enjoy the sights and sounds of nature,
- enjoy studying the marvels of Science,
- enjoy this great hobby!

We have much to be thankful for...

If you go to a concert and purpose to stick around after the musicians have finished, you will find that the players then do something that they truly enjoy...that is share that which they love with those that love to hear it...the sincerest complement to a person is to listen to them, then interact with them.

I play a number of instruments and find myself at many concerts during the year...friends know of my love for music and let me know where the good concerts are...I apply the technique of "hanging around" after the "show"(which by the way pays the musician's bills!), and engage in constructive conversation with the players and the others that have assembled in an impromptu "after-glow". Because of these times I have learned many valuable things...sometimes they make me a better musician... sometimes a better person... I always learn... AND...the performers have a chance to give, a root need in all of us!

This exact scenario was duplicated at our last General membership meeting...the subject matter, communications, something that we all know about, or so we think! During the after meeting conversation was going on concerning 2 Modem kits that were just purchased by one of our members...you probably say "well, that's no big deal!" your right, until I mention that the data rate was 56K Baud...that my friend is really clipping. This opens up a lot of new doors of experimentation and it surely opened up the doors for some thought provoking conversation, which I feel met with the definition of Communication.

We have those in our club who waste their words trying to pull down other people...what a

waste!! If you fall into this arena, please stop majoring on the minors!! Find someone that needs a helping hand and help them...you'll be glad you did. And if you are in the arena with those who are trying to make this hobby the best that it can be my hat is off to you...keep up the great work!!!!

Nicoli Tesla really knew what communications was...when applying to the U.S. Patent office concerning his new invention, the wireless radio transmitter and receiver, he stated that its purpose was for the transmittal of "intelligence...", when I had read that the first time I was set back...thinking about all of the ramifications. What a smart way to write a Patent request!

As a result of his invention and patent request, Nicoli Tesla's transmitter/receiver won the Supreme Court decision of being the first wireless radio...

Lastly I would like to have you read the Amateur's Code... which can also be found in the Amateur Radio Handbook

ONE

The Amateur is Considerate...He never knowingly uses the air in such a way as to lessen the pleasure of others.

TWO

The Amateur is Loyal...He offers his loyalty, encouragement and support to his fellow radio amateurs, his local club and to the American Radio Relay League, through which Amateur Radio is represented.

THREE

The Amateur is progressive...He keeps his station abreast of science. It is well-built and efficient. His operating practice is above reproach.

FOUR

The Amateur is friendly...Slow and patient sending when requested, friendly advice and counsel to the beginner, kindly assistance, cooperation and consideration for the interests of others; these are the marks of the Amateur spirit.



Happy Birthday!

Because of scheduling, the Birthdays for May were omitted from the last Crosstalk. So this month we wish the following May & June 'Babys' a HAPPY BIRTHDAY!!!!

May

Call	Name	Date
N2IVN	CHRIS CHAMBERLAIN	09
AA3AH	DANIEL MOZZONI	09
N2KDU	KENNETH ALBONE	11
KB2GH	HYMAN FRIEND	12
N2TOI	DAVID JACKSON	13
N2IZM	HERBERT TELLING	18
N2OPY	KOSTAS NASIS	21
N2TVR	DAVID ALLIN	21
WB2OYQ	WALTON ASHTON JR	22
N2RHT	FRANK DISANTO JR	24
WA2TRS	CARMEN INVERSO	25
WA2PFC	EDWARD LOVELAND JR	27
KB2JCQ	VIRGINIA WALLACE JR	28
N2TVV	RICHARD HACKET	28
N3JOO	LYNN MOZZONI	29
KA2OSW	CRAIG WEILER	31

June

N2NLE	JOHN CLIVER	02
AA2GQ	THOMAS GRACIE	03
N2MPN	JACOB FREEDMAN	04
KB2BIG	RAYMOND BUIRCH	04
N2WFM	DON MILLER	08
N2CQ	KENNETH NEWMAN	08
KB2ODL	LEROY BRADY JR	09
N2NZR	THOMAS SHULTZ	09
N2SVN	JAMES WILSON	10
K2PQD	CHARLES SKETCHLEY	14
WA2TOP	MICHAEL LIZZIO	14
AE2L	JOSHUA BREHM	16
KB2EAH	ROBERT BUDD	21
WC2K	RICHARD CONNOR JR	22
KE2SC	THOMAS (SKIP) MAWSON	23
N/C	ROBERT SANDERS	23
KB2GTV	NEIL GRIFFITH	24
N3OQG	HARRY GINDHART	26
KJ5NA	RICHARD EICHELBERGER	28
N2PJV	EDWIN DATZ	29
N2SRH	WALTER CONOVER	30

Best Wishes to All from the GCARC Membership!!

DX REPORT BY; K2JF, JOHN

'D Day' Celebrations... Special event stations TM6JUN and F6REF will be active during the commemoration of the 50th anniversary of the landing of the Allied Forces at Normandy.

P4 ARUBA... Art K9XJ will be active as F4/K9XJ and P40XJ June 18-23. QSL via K9XJ's CB address with an SASE.

GU GUERNSEY... GU/DL6ET and GU/DL9YAJ will be active from Guernsey June 1-12. Active on all bands on CW and SSB & RTTY.

JY JORDAN... A group of operators will be active from Jordan until Jun 27. Primarily on 6 meters, but with some HF activity. Look for JY8JH, JY8OX, JY8ZC, JY8IC, JY8VA & JY8ED. QSL their home address.

TT8 CHAD... F50IJ/TT8 will soon be signing TT8PS. He is expected to be active for 3-4 months. Activity should be on all HF bands CW and SSB.

FP ST. PIERRE et MIQUELON... VE9AA and others will be active during the first week of June on 6 meters and some HF activity.

VE8 ELLESMERE ISLAND... Martin G3USF, VE8RAF will be active from Ellesmere Is. through August 12. Freqs .3515, 7015, 10112, 14005, 18070, 21055, 14142, 14290, & 21290 kHz. CW will be the preferred mode. There will also will be stations on 6 and 10 meters beacons active on alternating days. 50018 or 50005 khz on even dates 28192.5 & 28197.5.

SSB NET OPERATIONS... 14226.5 (11,22Z) and 14247 (2100Z). There have been some very good DX check-in recently. If you want further information on these nets and others contact the writer K2JF.

DXCC DESK INFORMATION... "The DXCC Award application MSD-505(194) is the current form, and the proper form to use for all new and endorsement applications, including 5BDXCC. Beginning August 1, 1994 only MSD-505(194) or later will be accepted. Use of the older forms may result in applications being returned without action."

QSL cards received. 3Y0PI, VR6DB, V85AA, VS6GA, and HC8JG

C U IN THE PILE-UPS

73 JOHN K2JF

REPEATER PROCEDURES

(Or, how NOT to be *offensive* on the repeater)

As new or recently upgraded hams come onto the various repeaters, the question of repeater operating procedures always arises. New operators always wonder if they're "doing it right", while more experienced operators get annoyed at the new folks, forgetting that they, too were once in that same position. Here are a few rules for repeater operation. Following them will make use of the repeater more pleasant for all...

- ⊙ Remember that many repeaters, including GCARC's 147.18/78, have a key-up delay. In other words, a signal must be detected for a period of time (1.25 seconds on '18') before the repeater will start to transmit. This prevents spurious signals from accidentally bringing up the machine, but also means that if you don't wait after hitting your transmit button, much of your call will be lost. ("N2SRQ" becomes "SRQ")
- ⊙ To start a conversation, just give the call of the station with whom you wish to speak, followed by your own, such as "N2GVR this is N2SRQ". Longer calls and "Steve are you there?" are unnecessary. It is not necessary to later announce "nothing heard." Everyone already knows that, since they didn't here anything either.
- ⊙ When in a QSO, always specify who is next to speak. Otherwise either nobody will start to speak or several will at once, creating a lot of confusion. It is as simple as saying, "Charlie to take it, this is N2GVR".
- ⊙ To join an ongoing QSO, just wait for a pause in the conversation and drop in your call. The next station will recognize you, and turn the repeater over to you, or finish his/her comment and then do so. On most repeaters the word "break" usually is reserved for EMERGENCIES, when the breaker needs to make a quick call. This may vary from machine to machine. A triple break "BREAK BREAK BREAK" is universally recognized as an emergency break-in. Always turn the repeater over to the breaker IMMEDIATELY when you hear it.

Consider also the difference between "joining a conversation" and "barging in." Just as in person, it is impolite to interrupt a conversation until it is finished, unless your "traffic" is of such importance that it can't wait or relevant to what is being said.

- ⊙ ALWAYS wait for a courtesy tone when someone else has finished transmitting, and it is your turn

to talk. This prevents the repeater from "timing out" and also allows someone else to interrupt or join the conversation if needed. Some repeaters do not have a courtesy tone, and a short pause is all that is required.

- ⊙ It is NOT necessary to identify after every transmission! FCC rules state that you must ID every ten minutes (and you never have to use the other station's call letter unless you're handling third party traffic). By sticking to this timing, or a little more often, your conversations go a little more smoothly, while still allowing casual listeners to hear who is using the repeater.
- ⊙ Remember that there are potentially many listeners to a repeater conversation. This means you should be cautious about giving phone numbers over the air, and don't mention when people will be away on vacation, and try to avoid negative or personal comments. Try to present the best possible appearance for ham radio to anyone who may be listening on a scanner.
- ⊙ Don't be long winded. If you speak to someone face to face you don't talk two minutes and wait for him to talk two minutes. VHF FM is a great conversational mode; treat it much the same way you would a telephone.
- ⊙ The primary use of repeaters is to serve in emergencies. If someone calls needing assistance and you can place a call for them, please do so. Keep a list of appropriate emergency phone numbers where you can access it quickly. Conversely, if someone has already answered the emergency call, DO NOT interrupt unless you are absolutely sure you can add to the situation. More confusion is created by people anxious to help when they are not needed.

Note: The names of the original have been changed to protect the innocent as well as the guilty!



WE NEED HELP



TO CLEAN-UP & REORGANIZE YOUR CLUB PROPERTY! WHERE?.....AT THE CLUBHOUSE!

We, The Board of Directors, appeal to you, the General Membership to PLEASE come on out on June 11, 1994, at 0900 to about 1300 and help us get the Club property in order. With a lot of help the job will be easy and not take so long. We just ask a LITTLE of your time for this very important gathering. Contact Steve, N2GVR, at 694-0162, or any of the Board members if you can help or just show-up.

EMPLOYMENT OPPORTUNITY

HELP WANTED!

"Steve Sez"

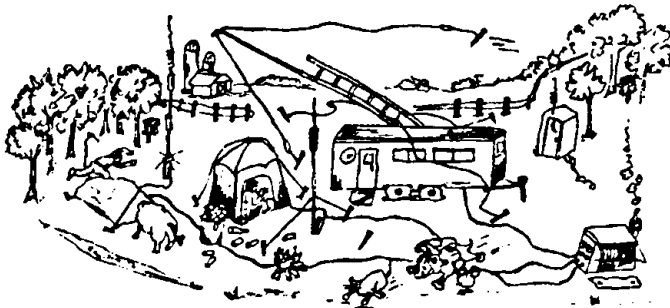
73, Steve, N2GVR

TO THE HUNT THE HUNT!

Great Job Opportunities! Positions available include:

- OPERATORS
- DATA RECORDERS(Loggers)
- ANTENNA ENGINEERS
- TRANSPORTATION EXPERTS
- CONSTRUCTION CREWS
- SAFETY SUPERVISORS
- TREE CLIMBERS
- SANITATION WORKERS
- COOKS
- COMMUNICATION EXPERTS
- RF ENGINEERS
- PUBLICITY MANAGERS

As well as many entry level positions.



Benefits package includes: Insurance, Gourment Foods, Outdoor Life. You can enjoy your work and make loads of friends, while contributing to the National Emergency Preparedness. Full or Part time opportunities are available with special benefits for night work. Flexible hours are available...anytime from Friday, June 24th, 1400hrs to Sunday, June 26th, 1700hrs. (all times are Eastern)

Location: G.C.A.R.C. Clubhouse
4-H Fair Grounds, Route 77
Mullica Hill, N.J.

Talk-in: 147.18/78 W2MMD Machine

The Employment Agent can be reached anytime on
KF2AW Ask for Steve, N2GVR.

73,

Steve, N2GVR
Field Day Chairperson

DATE: 4 JUNE 1994, Saturday
TIME: 1500hrs (3pm) Eastern Time

Starting Point: Cross Keys Intersection
Boundries: Gloucester County

Freq: 2 meters on the 147/18.78 Machine. Be sure to hunt the input, 147.780 mhz.

Hidden "T": N2GVR

NOTE: Bring the Family.

Happy Hunting

WHO FOUND THE FOX?

Well, here are the results of the May 19 "Night T Hunt"

- ◆ 1st..... N2WKZ/AA2BN
- ◆ 2nd..... N2WHZ/N2WHY
- ◆ The last 2 teams forfeited.

Joe, N2KLE, picked out a really good spot this time! So good in fact, that even I had a hard time finding it myself and had to DF my way in. But none-the-less it posed a good challenge for the hunters and they had a good time.

The hunt ended at 2100 as planned and we all met at a diner afterwards for a snack and discussion. If you haven't attended one of these hunts yet and are wondering what its all about, or want some more info, give me a call at 694-0162 and we will talk. Or ask me on one of the repeaters.

73, N2GVR, Steve

MORE FROM THE BOARD

The Board of Directors has determined that additional security is needed at the Clubhouse in the way of low pressure sodium light fixtures which are being donated and to be installed on the poles around the Clubhouse. One will be installed on the pole behind the Clubhouse, and the other in the front.














Now we need the donation of some wiring and cable to run between the two poles. Please contact Charlie, N2SRQ, for information about the lights or any of the Board members for the wire donation.

Thanks

G.C.A.R.C. Board of Directors

May 29 - July 09, 1994

G.C.A.R.C. & Amateur Radio Events

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
May 29 20:00 ARES/RACES 20:30 10 Mtr Net - 28.350MHz Hamfest - West Friendship, Md	May 30  Memorial Day (Observed)	May 31 19:30 Camden County - ARES/RACES Net	June 1  20:00 GCARC Gen. Mem. Mtg.	June 2 19:00 1010 Net - 28.360 MHz	June 3 1500 - GCARC FOX HUNT! 	
June 5 20:00 ARES/RACES 20:30 10 Mtr Net - 28.350MHz »Hamfest - Tamaqua, Pa	June 6	June 7 19:30 Camden County - ARES/RACES Net	June 8	June 9 19:00 1010 Net - 28.360 MHz	June 10	June 11  13:00 Ham Radio Education
June 12 20:00 ARES/RACES 20:30 10 Mtr Net - 28.350MHz »Hamfest - Darien Center, NY »Hamfest - Hanover, Pa	June 13	June 14 19:30 Camden County - ARES/RACES Net 	June 15 19:30 GCARC B.O.D. Mtg	June 16 19:00 1010 Net - 28.360 MHz 19:00 VEC Testing - Bellmawr	June 17	June 18  13:00 Ham Radio Education »Hamfest - Cortland, NY
June 19 20:00 ARES/RACES 20:30 10 Mtr Net - 28.350MHz  Father's Day	June 20	June 21 19:30 Camden County - ARES/RACES Net 	June 22	June 23 19:00 1010 Net - 28.360 MHz	June 24	June 25  13:00 Ham Radio Education
June 26 20:00 ARES/RACES 20:30 10 Mtr Net - 28.350MHz	June 27	June 28 19:30 Camden County - ARES/RACES Net	June 29	June 30 19:00 1010 Net - 28.360 MHz	July 1	July 2  13:00 Ham Radio Education
July 3 20:00 ARES/RACES 20:30 10 Mtr Net - 28.350MHz »Hamfest - Wilkes-Barre, Pa	July 4  Independence Day	July 5 19:30 Camden County - ARES/RACES Net	July 6  20:00 GCARC Gen. Mem. Mtg.	July 7 19:00 1010 Net - 28.360 MHz	July 8	July 9  13:00 Ham Radio Education

LEGEND:

»Hamfest' indicates an ARRL Hamfest

'Hamfest' indicates a NON-ARRL Hamfest

(Continued from page 1)

FIVE

The Amateur is balanced...Radio is his hobby. He never allows it to interfere with any of the duties he owes to his home, his job, his school, or his community.

SIX

The Amateur is Patriotic...His knowledge and his station are always ready for the service of his country and his community.

Written by: Paul M. Segal

I have included this in this month's crosstalk because the Board of Directors and myself believe that it is important. You will note that Paul M. Segal uses the term "his/him" throughout this Code...I assure you that this was just done to add smoothness to the text...we have many great women involved in Amateur Radio...the message goes across the gender barriers and is applicable to all...

...73 my friends.

de N2SRQ, Charlie

**4H PARKING
14-15-16 JUNE 1994**

Last year this event netted the Club an additional \$2,000 in funds, and is an event that shouldn't be taken lightly. Last year Charlie, N2SRQ, chaired the event and did a really great job. However, he is NOT going to be able to be there on the days of the event.

So... What is needed is some help from the membership in the way of leadership to fill in and work with Charlie on those actual days of the event. I've already volunteered my time to fill in on one of those days so we only need two more leaders.

If you can help out in this way, PLEASE contact Charlie, N2SRQ, myself(N2GVR), or any of the Board of Directors and let us know. Some inside information has lead us to believe that this years 4-H event will be even bigger than last years, and of course that means a bigger donation to the Club!

So, PLEASE!! Check those calendars and get in there to help you and your Club out.

Thanks & 73

Steve



From the Editor's Desk:



ONE LAST TIME

Here it is — my last Crosstalk!! The company I worked for until May 31(Amtrak), has seen fit to outsource/sell our operation to another company(ISSC), and they have been kind (and INTELLIGENT) enough to offer me a job starting June 1. Unfortunately, the position is in Manassas, Virginia, (Not local!!), and for the next 4 to 5 months I will be busy relocating equipment from here to the new facility, with little time for hobbies.

A number of hours were spent trying to figure out what to say in this, my last, editorial for the Crosstalk. Something inspirational that would get some members off their 'rear ends' and working for the Club? How about a diplomatic way to tell the membership in general that we need more 'doers' and fewer 'let the other person do it' types?

However, as we all know, I am neither inspirational nor a diplomat. What I am is an amateur radio operator who enjoys the hobby. True, not as much as some, but more than others. I am a Club member who tried his hand at doing the newsletter and found out that I had a talent in that area. I also learned that I enjoyed doing the Crosstalk more than anything that I had done in a long time! Last minute/late Presidential Messages and articles about someone or something in the Club; general complaints about content; and more, just made the Crosstalk that much more of a challenge for me.

Most important of all, I found that I had friends in this Club. Friends who gave me kind words when I needed them; advice when I needed it (even if I didn't want it); and a shoulder when that was needed too. To all my friends I say THANK YOU for you support.

I am going to miss doing the Crosstalk. It has become an important part of my life. But we must move on when the time comes, and so my time has arrived.....

Take Care All. 73.
de
N2DUZ

