



Presidents Message

By the time you get this issue of Crosstalk, field day will be history. We all hope that the weather gods will be kind, although the crystal ball does not predict great weather. We will have to see what develops. Lou, W2LYL, and others have been working hard on organizing this year's effort. All members and guests are invited to participate in this effort even if only as a spectator. I hope to see you all out there at the site!

2002 DUES
GCARC dues for the year 2002 are due. The annual dues are \$15.00. Please send your checks directly to the treasurer, Bob Krchnavek, (K2DAD) at 50 Eastwick Dr., Gibbsboro, NJ 08026.

It has come to my attention that Jim Mollica, K2OWE, is in the hospital with lung trouble. I know I can count on you for your best wishes and prayers for Jim. I don't know how long he will be hospitalized but he is in Room 208, bed 1 at Kennedy Hospital in Washington Twp. I'm sure he will be glad to hear from you.

I am going into Jefferson Hospital to get my left hip replaced, so I will most likely miss the August meeting. I hope to make the Hamfest but I will do the talk-in from home if I can't make it out to the site.

John Fisher, K2JF, reminds us that we can keep up more closely with the happenings that interest us hams by joining the Sunday evening net on the repeater at 2000. Even though it is a RACES net, it is a good way to keep up on what is happening in ham radio.

Don't forget that our Hamfest is on August 18 and help is always needed and appreciated. Get in touch with Chris, WK2W, or wk2w@aol.com and let him know what you can do to help. I know he will appreciate your call or email. Remember this is now our only real source of income besides dues.

My very best 73 and 88,
Ray, WB2NBJ

[Editor's Note: Although he still has problems, I think Jim Mollica is now at home and being treated as an out-patient. I am sure he will appreciate calls from the club members who know him.]

DX Dope

By Doug Gehring, WA2NPD

I hope all have recuperated from Field Day by now. Congrats to the 20M CW team (WK2G and WA2DUV) for their top score performance and thanks to Bob, KR2U, for keeping us all well fed. Thanks to Ray, WB2NBJ, for the smooth purring generator performance. Also thanks to Gene, AA2YO, and Wayne, WA2LET for making the 40M CW beam come alive.

Well, the summer doldrums have arrived and this means generally poorer DX conditions, shorter skip conditions on 10M and high QRN levels on the lower bands. In addition, the sun-spot cycle is now (finally) on the down slope with SFI numbers typically in the 130-170 range. Apparently, the rare "double-hump" finally has come to an unwelcome end. Word to the wise: there is still time to work plenty of 10M DX, however, the time string is coming to the end! There should be at least one more year of good (not great) 10M DX before the 3-4 year hiatus arrives. The major DXpeditions normally slow down over the summer, however, the up-coming Azores and St. Paul operations seem to be fairly substantial. Also note that Chris, YA/G0TQJ, is now very active on SSB from Afghanistan and will be there until the end of July. Here is your chance to work YA without having to copy CW at 30+ wpm (Hi). Also, good news from N. Korea where Ed, P5/4L4FN, has made application for RTTY written permission. Could CW be next? Well, let's see what is hot for this month.

Station	Dates	Freq./Mode	Rarity*	Country
9U5A	On-going	30-10; SSB	4	Burundi
CU9D	7/16-8/1	80-6; SSB, CW, RTTY	2	Azores
CU-	7/20-7/30	80-10; SSB, CW, RTTY	2	Azores
LY75O	7/5-8/5	80-10; SSB, CW	2	Lithuania
TO8CW	6/22-7/12	N/A; SSB, CW	2	Guadeloupe
OZ1DGO	6/19-8/20	80-6; SSB, CW, Digital	2	Denmark
9G1AA	Jul.-Aug.	40-15; CW	3	Ghana
CY9-	6/29-7/9	40-6; SSB, CW, RTTY	2	St. Paul Is.
3DA0CF	7/11-7/18	80-6; SSB, PSK-31	3	Swaziland
EP3UN	Jul.-Aug.	40-10; CW, SSB	4	Iran
S9SS-YL	On-going	160-10; SSB, CW	4	Sao Tome

* No. 5 is rarest

Thanks to [Weekly DX](#), [425 DX News](#), WA2LET, K2JF, AA2WN

Information Needed

The Club needs information from you. We are currently updating the club membership list and need your e-mail address if you have one. Please take a few minutes and e-mail our treasurer, Bob Krchnavek, your e-mail address. Bob's e-mail address is krchnavek@rowan.edu. Please send Bob your address even if you think he may have it as it may have been lost or may have changed and this will save Bob time.

Presidents of the Gloucester County Amateur Radio Club

John Fisher, K2JF, has put together a list of the individuals who have served as president of our Club. With many new Club members, a little club history is probably appropriate.

1959 VAN TURNER W2KE
1960 WOODY FRANTZ KA2AQL
1961 JIM PECK W2LVW
1962 GEORGE STEWART K2SOL (HELD OFFICE JAN THRU MAR)
1962 MAL MASON W2MMD (HELD OFFICE APR THUR DEC)
1963 MILTON GOLDMAN K3WIL
1964 PAUL WALTON W2YNR
1965 JACK LAYTON K2JKA
1966 GURDON COOPER W2PAX
1967 DOUG GEHRING WA2NPD
1968 JACK BOWEN WB2WKV
1969 BILL BACHMAN WA2VEE
1970 PAUL CALLAGHAN WB2WAK (HELD OFFICE JAN THRU FEB)
1970 KEN NEWMAN (WB2FNF) N2CQ (HELD OFFICE MAR THRU DEC)
1971 BILL FRAMBES WB2FJE
1972 JOHN STULL (WB2JZX) N2SI
1973 WAYNE WOOD W2SUA
1974 JACK WHITE WA2MEM
1975 DOUG GEHRING WA2NPD (HELD OFFICE JAN THRU AUG)
1975 RICH NETHERBY WB2OCR (HELD OFFICE SEP THUR DEC)
1976 RICH NETHERBY WB2OCR
1977 HERB SCHULER K2HPV
1978 RAY METZGER (WB2BZY) AI2B
1979 RAY MARTIN WB2LNR
1980 ROSE ELLEN BILLS N2RE
1981 TOM WIDENER KE2M
1982 HARRY JACKSON WB2GSF
1983 RUSS GLANS N2ASV
1984 HARRY MAXFIELD WA2VXT
1985 TOM GORDON KB2GI
1986 JOE DINOVI WB2GFK
1987 VIRGINIA MARTIN N2FJM
1988 JOHN FISHER K2JF
1989 EDWARD SUMEK W2GSN
1990 BETH BARNISH KB2EAL
1991 (FR) NORM CONNELLY WA2BMQ
1992 MARLA BOZARTH N2DWR
1993 COREY G. SICKLES WA3UVV
1994 CHARLES OLINDA N2SRQ (NEVER FORMALLY ELECTED)
1995 MARLA BOZARTH N2DWR
1996 ROBERT KRUKOWSKI (WB2UDO) KR2U
1997 ROBERT KRUKOWSKI (WB2UDO) KR2U
1998 ALAN ARRISON KB2AYU
1999 ART STRONG KA2DOT
2000 ART STRONG KA2DOT
2001 RAY SCHNAPP WB2NBJ
2002 RAY SCHNAPP WB2NBJ

FCC Invites Public Comments on New Amateur Band Proposals

Public comments on FCC proposals to create two new amateur bands and to upgrade an Amateur Service allocation at 2.4 GHz to primary are due July 29, and reply comments are due by August 12. The FCC last month released a Notice of Proposed Rule Making that proposed to create a new 5-MHz HF allocation and a new low-frequency band in the vicinity of 136 kHz in addition to elevating amateurs from secondary to primary at 2400 to 2402 MHz.

The FCC adopted the NPRM May 2 on a unanimous vote. A copy of the petition is available on the ARRL Web site, <http://www.arrl.org/announce/regulatory/et02-98/>. Interested parties may file comments via the FCC's Electronic Comment Filing System (ECFS), <http://www.fcc.gov/e-file/ecfs.html>. To view filed comments, click on "Search for Filed Comments;" to file a comment, click on "Submit a filing." In either case, enter "02-98" in the "Proceeding" field. More than 130 parties--most of them individual amateurs—already have filed comments.

The FCC has recommended permitting amateurs to operate at full legal limit on a new 5-MHz allocation, but it left open for further discussion whether to restrict band access to certain license classes. The FCC also has invited further comment on whether the band should be broken down into mode-specific sub bands.

On 136 kHz, the FCC has proposed limiting output to 1 W effective isotropic radiated power (EIRP)--or 100 W PEP maximum transmitter output--and with a transmission bandwidth of only 100 Hz. The ARRL had asked for 2 W EIRP and a maximum transmitter power of 200 W PEP. The FCC has asked whether its proposed power limits are appropriate. The FCC proposed to limit access to the band to General and higher-class licensees.

Thanks to the American Radio Relay League and the [ARRL Letter](#)

July Meeting

At the July meeting Harry Bryant, AA2WN, will talk about the Internet Radio Linking Project (IRLP). This is a new combination of radio and computer technology that allows hams to work static free DX with their UHF rigs. Hopefully, Harry will be able to demonstrate this combination to us at the meeting. Come on out and learn more about the IRLP.

Equipment Help

John Fisher passed along the following for individuals who like to work on their ham gear:

Radio Modifications is a group dedicated to the repair, maintenance and modification of radio related equipment. This group is extremely helpful for ham radio operators who need information about their equipment. Whether you are a novice or an experienced ham this group can be a big help.

If you would like to join, e-mail the group at RadioModifications-subscribe@yahoogroups.com or go to their website.

Happy Birthday

Congratulations to the following club members:

Paul Carr, KB2TKV	7/20
Ray Flanigan, N2WHL	7/21
Christopher Kelly, KC2PC	7/16
Bob Krchnavek, K2DAD	7/11
John Logan, KB2VSE	7/18
Louis Miceli, WB2THM	7/22
Art Strong, KA2DOT	7/20
Dave Strout, W2YC	7/17
Alan Trueblood, N2FJQ	7/4



Crosstalk Submissions

All submissions, queries, comments, editorials, etc. should be directed to:

Gene Schoeberlein, AA2YO
401 Westwood Drive
Woodbury, New Jersey 08096-3131

(856)848-2423

Submission deadline: 7/22/2002

Crosstalk is available on the web at:
www.gcarc-w2mmd.org

President-Ray Schnapp WB2NBJ
Vice President-Wayne Wilson WA2LET
Treasurer-Bob Krchnavek K2DAD

Chuck Colabrese WA2TML
Lou Joseph W2LYL
Al Arrison KB2AYU

Advertising-Open
ARES/RACES-Chick WA2USI
Awards-Jack K2ZA
Banquet-Bob KR2U
Budget-Bob K2DAD
Clubhouse Site-Al KB2AYU
Constitution-Open
Crosstalk-Gene AA2YO
Database-John AA2BN
DX-Doug WA2NPD
Field Day-Lou W2LYL
Hamfest-Chris WK2W

GCARC Officers

Recording Secretary-Harry Bryant AA2WN
Corresponding Secretary-Chris West WA2MVU

Board of Directors

Gene Schoeberlein AA2YO
Bob Krukowski KR2U
Bill Blakeley WA2ADB

Committees

Hospitality-Chris WK2W
Membership- John AA2BN
Nominations-Art Strong KA2DOT
Publicity-Open
Repeaters-Chuck WA2TML
Scholarships-Greg WN2T
Special Services-Gene N2IMK
Sunshine-Open
Technical-Bob KR2U
TVI-John AA2BN
VEC Testing-Chick WA2USI
4-H Parking-Bob KR2U

The W2MMD Repeaters

147.78/18 Mhz- Pitman
(CTCSS 131.8Hz)

223.06/224.66 Mhz-Sewell

447.1/442.1 Mhz - Pitman
(CTCSS 131.8Hz)

GCARC Meetings

General Membership

8 pm 1st Wednesday every month
Pfeiffer Community Center
Williamstown, NJ

Board of Directors

8 pm 3rd Wednesday every month
GCARC Club site
Harrison Twp. 4H Grounds
1 mile south of Mullica Hill on RT77

Nets

ARES/RACES
Sunday 20:00 Hrs
(147.78/18 and
223.06/224.66
repeaters)

10 Meter- Sunday
following the
ARES/RACES Net
(28.350 Mhz)

July Meeting Program

Internet Radio Linking Project
Harry Bryant

Gloucester County Amateur Radio Club
P. O. Box 370
Pitman, NJ 08071

www.gcarc-w2mmd.org

