



## Presidents Message

The club finally has a Hamfest Chairman, although I wish it were not such a struggle to get someone to step up to the plate. Harry Bryant, AA2WN, has agreed to take the job. Just in case you didn't notice, Harry has done many things for the club like acting Chairman for the 2001 Hamfest, Club Secretary and just being available to help the club and me out of several binds. He is definitely an asset to us and gets things done without any fanfare. When the time comes for some of the chores to make the Hamfest a success, I hope we will all pitch in and help. The preparations are right on track, the league has sanctioned our Hamfest which means that some prizes will be donated by the league and the Club gets a better ad in QST.

### 2003 DUES

GCARC dues for the year 2003 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.

The meeting last month was held in the senior building across the parking lot from the usual place. If the recreation committee (Monroe Township) says we can meet there, I would like to propose that we meet there in the future. The room is smaller and that makes it much easier to hold the meeting there because there is no need to use a PA system. The building can accommodate our meetings; there is a kitchen, air conditioning, toilets and good lighting.

Last meeting our guest speaker was Jean, KA2YKN. Jean is the ARRL SNJ Section Manager. Jean spoke about many things and also gave out ARRL membership awards to Gene, AA2YO, and Jim, K2OWE, for 25 years in the league and to Ken, N2CQ, for 40 years in the league. Congratulations to all three.

With Field Day coming up I will be band chairman for 20 meters SSB. I hope all you come out and help make this a GREAT field day. Let Ray, WB2LNR, know what you can do and be there for our biggest operating event. I expect Ray will have an article in this issue of crosstalk.

Best 73 & 88,  
Ray, WB2NBJ

## Membership Database-Your Help Needed

As most of you know if you have been reading Crosstalk, Bob Krchnavek, K2DAD, our Treasurer, is in the process of updating the club database. Many of you have not yet sent in updated data base information . He needs information for each member including name, home address, e-mail address, phone number, birth date, license class and call if applicable and if you are a current ARRL member. Bob's e-mail address is [krchnavek@rowan.edu](mailto:krchnavek@rowan.edu) and his mailing address is 50 Eastwick Drive, Gibbsboro, NJ 08026. If you have not sent your information to Bob yet, please do so quickly and send it even if it has not changed as his data may be incomplete for you.

## DX Dope

By Doug Gehring, WA2NPD

As done previously, we again publish our annual GCARC listing of the Club DXers and their accomplishments to date. If we missed anyone, it wasn't done intentionally; please let me know (e-mail or landline) and we will be sure to include you in next year's listing. To become eligible for the list you need to have qualified for DXCC (any mode). The Honor system prevails; i.e. you don't need to have the QSL cards in your shack. Compared to last June, this year's advances have been modest at best. Tony, N2SS, is the man to catch at 357. The largest gain in new countries was none other than our Club President, Ray, WB2NBJ, who picked up 9 new ones. The award and endorsement leader continues to be Dave, W2YC. Dave and Doug, WA2NPD, both achieved phone Honor Roll this year. Note that next year we will initiate a new category, that of the DXCC Challenge Award standing. Also, it now appears that at some point during the year, the League will adopt the long-awaited Logbook of the World (LoTW) which, when debugged, etc. should greatly save on the cost of QSLing.

## 2003 Club DX Yearbook

CALL	DXCC	5BDXCC	WAS	5BWAS	WAC	WAZ	5BWAZ	HONOR ROLL
K2HPV	194	N	Y	N	Y	N	N	N
K2JF	342	Y(e)	Y	Y(f)	Y	Y	194	M, CW
K2OWE	348	N	Y	N	Y	Y	N	M, CW
W2YC	335	Y(a)	Y	Y(b)	Y	Y	200(c)	M, CW, P
K2ZA	180	N	Y	N	Y	N	N	N
N2SS	357	Y	Y	Y	Y	Y	191	M, P
AA2WN	326	Y(d)	Y	N	Y	Y	N	N
N2FJQ	327	N	Y	N	Y	N	N	M
WA2NPD	347	Y	Y	N	Y	Y	193	M, CW, P
AE2L	307	N	Y	N	Y	N	N	N
N2CQ	316	Y	Y	Y	Y	Y	170	N
WB2DXB	156	N	Y	N	Y	N	68	N
WA2LET	262	N	N	N	N	N	N	N
WA2ED	124	N	Y	N	Y	Y	N	N
WB2NBJ	109	N	Y	N	Y	N	N	N
WB2LNR	275	N	Y	Y(e)	Y	N	N	N

(a) Endorsed on all bands and RTTY (b) Endorsed on 30M (c) Endorsed on 160, 30, 17 and RTTY (d) Endorsed on 30 and 17 (e) 8 band endorsement (f) 6 band endorsement  
M=Mixed P=Phone CW=CW N=Not yet

Continued on Page 3.

So what's new for the month?

Station	Dates	Frequency/Mode	Rarity*	Country
4W3DX (1)	Now until 6/1	40-10;CW, SSB	5	Timor Leste
5B4AHJ	5/28-6/22	Unavailable	3	Cyprus
7W4HI	6/1-?	80-10; CW, SSB	3	Algeria
BV4FH	6/6-6/8	40-10; CW, SSB	3	Taiwan
MJ/DL/H/C	6/3-6/9	80-10; CW, SSB, RTTY	3	Jersey Island
ZA/H/C	5/28-6/5	80-10; CW, SSB	3	Albania
XW1IC	6/3-6/23	160-10; CW, SSB, RTTY	3	Laos
SV5/SM8C	5/17-5/30	160-10; CW, SSB	3	Dodecanese Islands
SV8SM	6/23-7/4	80-10; SSB	3	Tunisia

(1) Formerly 4W6MM

\* 5 is the rarest

Thanks to Weekly DX; 425 DX News, W2YC, K2JF, WA2LET, and AA2WN.

## Field Day 2003

Field Day is June 28 and 29, 2003 at the Clubhouse site and this is how we stand for band chairmen as of the end of May. I do hope somebody steps up and takes the positions that are still open. Here are the current 9A listings:

6 METER CW	N2WUP	STUART CLEVELAND
6 METER SSB	N2WUP	STUART CLEVELAND
10 METER CW	OPEN	
10 METER SSB	OPEN	
15 METER CW	N2CQ	KEN NEWMAN
15 METER SSB	OPEN	
20 METER CW	W2YC	DAVE STROUT
20 METER SSB	N2MR	MARK SMITH
40 METER CW	AA2WN	HARRY BRYANT
40 METER SSB	WA2LET	WAYNE WILSON
75 METER CW*	K2JF	JOHN FISHER
75 METER SSB	KA2DOT	ART STRONG

\*John Fisher, K2JF, will be helping on 6 meters in the day and he has volunteered to take 75 CW (at night) if no-one else takes it. He will need help during the night so contact him or me.

Don't forget that all setup locations will be identical to last year! Harry, AA2WN, will be supplying the disks with CT 9.27 for computer logging. Refreshments will be provided by Bob Krukowski again this year.

This year at field day we will have a guest operator up from Florida. He is a former member of GCARC. His call now is KM4OC but his former call was WA2OOX and his name is John Thill. He will be staying at my home until the end of the field day competition and then he will be returning to Florida. For those of you who remember John, come on out and say hello!

Best Regards

Field Day Chairman-Ray Martin, WB2LNR

## FCC Accepting Comments in "Broadband over Power Line" Inquiry

The FCC released its Notice of Inquiry (NOI) on the deployment of "Broadband over Power Line" (BPL) technology and now is accepting electronically filed comments in the proceeding. The technology has raised concerns of substantial interference to the Amateur Radio HF bands. BPL would couple high-frequency RF to parts of the power grid and use existing power lines as the transmission medium to deliver broadband and Internet services.

In the NOI, the FCC acknowledges the interference risk from BPL. "The multiple-carrier transmission nature of the new high-speed BPL technology could pose increased risk of harmful interference, and thus new BPL devices may need a higher degree of oversight to ensure that authorized users are not subject to interference," the FCC said.

The major interference threat to amateurs comes from so-called "access BPL," because its signals can radiate from outside power lines—possibly for great distances.

ARRL Laboratory Manager and RFI guru Ed Hare, W1RFI, has cautioned that BPL deployment could mean "a significant increase in noise levels" on HF. "Right now with BPL/PLC, there are more questions than answers, and until those questions are answered, these systems should not be widely deployed," Hare said. "The time to raise and answer these questions is now..."

The ARRL Lab has prepared a comprehensive information page, "Power Line Communications (PLC) and Amateur Radio," on the ARRL Web site <<http://www.arrl.org/tis/info/HTML/plc/>>. ARRL Lab staff members also plan to visit sites where BPL is undergoing field testing.

The complete NOI is available on the FCC Web site <[http://hraunfoss.fcc.gov/edocs\\_public/attachmatch/FCC-03-100A1.doc](http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-03-100A1.doc)>. The FCC now is accepting electronically filed comments via its Electronic Comment Filing System (ECFS) <<http://www.fcc.gov/cgb/ecfs/>>. Under ECFS Main links, click on "Submit a Filing." In the "Proceeding" field, enter "03-104" and complete the required fields. The comment deadline will be 45 days after publication of the NOI in the Federal Register.

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

## ARRL'S "Logbook of the World" Enters Beta-Testing Phase

The long-anticipated "Logbook of the World" (LoTW)--the ARRL's secure electronic contact-confirmation system--is being opened to all who wish to participate for beta testing. Visit the ARRL Logbook of the World Web site <<http://www.arrl.org/lotw>> to learn more, download the necessary software and take part in the beta testing effort.

At the heart of the Logbook of the World concept is a huge repository of log data provided by operators--from individual DXers and contesters to major DXpeditions--and maintained by ARRL. Logbook of the World Project Leader Wayne Mills, N7NG, says the system will benefit big and little guns alike by providing quick QSO credit for awards offered by ARRL--and, it's hoped, those offered by other organizations as well--without having to first collect and submit hard-copy QSL cards.

Software Development Manager Jon Bloom, KE3Z, noted that because the software still is under development, any data uploaded during the beta-testing period will be erased before LoTW "goes live."

"We're not replacing the whole paper QSL scheme with Logbook of the World," said Mills, who is also ARRL's Membership Services manager. "This is really a system to offer credits for awards."

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

## Happy Birthday

Congratulations to the following Club members:

Joseph Arsenault, WA2KDV	6/14
Ken Newman, N2CQ	6/8
Ray Schnapp, WB2NBJ	6/18
Charles Sketchley, K2PQD	6/14
Jim Wilson, N2SVN	6/10



## Crosstalk Submissions

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

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

aa2yo@arrl.net

Submission deadline: 6/23/2003

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-Bob K2DAD  
DX-Doug WA2NPD  
Field Day-Ray WB2LNR  
Hamfest-Harry AA2WN

## GCARC Officers

Recording Secretary-Harry Bryant AA2WN  
Corresponding Secretary-John Fisher K2JF

## Board of Directors

Gene Schoeberlein AA2YO  
Bob Krukowski KR2U  
Bill Blakeley WA2ADB

## Committees

Hospitality-Ken N2CQ  
Membership- Bob K2DAD  
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

**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)

**June Meeting Program**

Club Business  
Socializing

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

