



Presidents Message

Sometimes when I sit down to write my message to the members of the GCARC it is hard to think of something to say, this is one of those times.

The biggest challenge we and all amateurs face at this time is the threat posed by BPL. I'm sure most of you have been following the actions of the FCC on this issue. It seems that the powers that be are going to shove this thing through good or bad for the users of the HF spectrum. I myself wrote a letter to the editor of the Courier Post on BPL and some of the things that government is forcing on the general public. It has been three weeks since I mailed the article and I have yet to see it in print. I have not even gotten an acknowledgment that it was received. Maybe because this subject has been cloaked in secrecy, no one except those of us that use the HF bands is aware of its consequences. I myself don't know what the next step might be to thwart this threat. Ray Martin, WB2LNR, has been on top of this and maybe we can work out a plan.

Ray Martin, WB2LNR, had his shoulder operated on last Friday, February 20, and is recovering at home. We all wish him well.

I am happy to announce that Harry, AA2WN, has again volunteered to be chairman of the hamfest. Harry did a fine job last year and I know that we will help him out whenever he needs help. The hamfest is scheduled for August 22 this year. We will give you more details as they become available.

One other matter comes to mind. We need a field day chairman. With WB2LNR recovering from his recent operation, he may not be able to take on that task. I ask all members to consider stepping forward and taking on the job.

The April meeting will not be in the big hall but in another section of the complex close by. The probable location is in the senior center across the parking lot where we met once before.

Hope to see a good turnout for the March meeting.

Best 73 and 88 to all,
Ray WB2NBJ

2004 DUES

GCARC dues for the year 2004 are due. The annual dues are \$20.00. Please send your checks directly to the treasurer, Bob Krchnavek, (K2DAD) at 50 Eastwick Dr., Gibbsboro, NJ 08026.

DX Dope

By Doug Gehring, WA2NPD

A very good deal is the Outgoing QSL Service (Bureau) which is operated by the League up in the headquarters building in Newington, CT. This is strictly a DX Bureau, not stateside. Especially attractive, is the still valid rate of 10 DX cards for one dollar! The hooker is you have to be a League member and, for keeping one honest, you must include your mailing sticker from a recent QST with your submission. These labels are not all that easy to peel off, but, if done slowly and carefully, they can be removed usually in mostly one piece. Of course, for those who are really active, for \$4.00, you may send in one half pound of cards (about 75), and \$8.00 for one pound. These are still better rates than virtually any QSL Manager either here or overseas. One chronic problem is that not all DX countries (entities) have a QSL Bureau. The current list of unserved countries includes 54 countries. Now, the League has announced another 7 countries have been added to the unserved list; namely, CN, Morocco; J8, St. Vincent; PZ, Suriname; UZ, Uzbekistan; ZA, Albania, and 9Y, Trinidad and Tobago. Hence, these countries join the likes of North Korea, Chad, Congo, Laos, Vietnam, Yemen, Bhutan, Libya, etc. etc. as not having a QSL Bureau address for which to send QSL cards. The address to send to the League is: ARRL Outgoing QSL Service, 225 Main Street, Newington, CT 06111. This seems like a lot of non-participants, but, considering there are currently 334 Countries, this still leaves some 273 having Bureaus. Your scribe has used the League Bureau for some 15 years, or since its inception. They are quite reliable; just don't hold your breath waiting for your return cards via the NNJ DX Association. Usual turnaround time is about 18 months.

So, what is out there for this month?

STATION	DATES	FREQ/MODE	RARITY*	COUNTRY
H44MS	Now till 5/1	? / ?	4	Solomons
7Q7HB	Now till 4/4	? / ?	4	Malawi
9Y4/WE9V	2/29 - 3/10	160-80; All	2	Tobago
FOO (1)(2)	3/8 - 3/17	All; All	4	Clipperton
PJ7/W8EB	2/15 - 3/21	160-10; All	2	St. Maarten
YI9YMA	till 4/15	20-10; SSB	4	Iraq
A52PRO	3/22 - 4/4	? / ?	4	Bhutan
WP2Z	2/25-3/10	160-10; All	2	Virgin Is.
8P8NX	2/11-3/11	? / ?	2	Barbados
V51/DJ4SO	2/25-3/15	160-6; CW, RTTY	3	Namibia
HR4/OH3JF	/2 - 3/10	160-30; CW, SSB	2	Hondorus
5W ?	2/29 - 3/7	160-10; CW, SSB	3	Samoa
8Q7YY	2/23- 3/7	160-10; SSB, CW	3	Maldives
N2TK/NP2	2/25-3/10	160-10; SSB, CW	2	Virgin Is.
V31AD	3/13- 3/20	40-12 ; All	2	Belize
VP5/H/C	2/24-3/17	160-10; All	2	Turks/Cac.
5V7C (2)	3/6 - 3/13	All; All	3	Togo
3B9C (2)	3/20- 4/13	All; All	3	Rodrigues

*Nr. 5 is rarest

(1) Postponed for several months, Sri.

(2) Major DXPeditions.

Tnx to Weekly DX, 425 DX News, K2JF, AA2WN, W2YC, WA2LET

Club Member Profiles

This month Crosstalk profiles Wayne Wilson, WA2LET, our Club Vice President:

Wayne is a local boy, born in Woodbury and raised in Westville. He attended Westville and Woodbury public schools. He is 61 years old and has been married to Pinky for 32 years. They have two sons, Wayne, Jr., a local electrician, and Dr. Rob, a Chiropractor in Liege, Belgium. Pinky and Wayne also have one granddaughter, two and a half year old Catherine Rose.

Wayne attended Temple University, Concord College in Athens, WV and Widener University. He was awarded an Associate Degree in Electronics from Temple, a B. S. in Math and Physics from Concord College and a B. S. in Engineering from Widener.

Wayne was mentored in Ham Radio by a neighbor in Westville, Hal Steelman, W2BZI, now a SK. Wayne learned Morse code and studied for the Novice exam in 1954 but lost interest when his mentor moved to his vacation home for the summer. His interest was sparked again in 1959 and in March of 1960 he passed the Novice exam and received his first call, WV2LET. In December of 1960 he passed his General test and received his present call, WA2LET. He got his Advanced Class License in 1968 and his Extra Class License in 1979. Wayne regrets not pursuing his first license in 1954 as he would have had a K2 call if he had.

In early 1962 Hal, his mentor, told Wayne that if he got a Commercial Radiotelephone license, he would get him a summer job in the 2-way radio field. He took and passed the exam for First Class Radiotelephone (with Radar) and started with Radiation Service Co. in Philadelphia servicing police, fire, business radios. He kept that job for the next four summers. He also worked as Chief Engineer for WLOH, a 1 KW AM station in Athens, WV.

Wayne retired from Delaware River Port Authority at the end of 2003 after 27 ½ years of service as an Electrical Engineer but continues to work on the same projects he did before he retired at the same desk as a consultant.

He was an on and off member of the Club in the '70s and early '80s when he had spare time and rejoined again in 1995. He has been a Club Trustee and Vice President.

Wayne's current main Ham interest is DXing and he has 262 entities confirmed, all worked with 100 watts. He has an ICOM 740 and an ICOM 706MKII and his antenna is a TA-33jr at 35'. He hopes to get more active on 2 and 6 meters when he gets antennas up. He also hopes to get antennas up at his Palm Bay, Florida home where he plans to spend more time now that he is retired. His dream is participate in a DXpedition to Fiji and N.Cook Island with WA2NPD, W2YC, AA2WN, and anyone else who wants to go! He also hopes to get a Belgian ham license so that he can operate from his son Rob's apartment in Liege, Belgium when he visits him.

Last Year's Youngest General Now This Year's Youngest Extra

An Oregon girl considered a year ago as the youngest General class licensee in the US now may be the country's youngest Amateur Extra ticket holder. Seven-year-old Mattie Clauson, AD7BL (ex-KD7TYN and ex-KD7SDF), of Roseburg passed her Extra examination January 14 during a Valley Amateur Radio Club ARRL-VEC volunteer examination session in Eugene. The FCC granted her new ticket and call sign on January 20.

Mattie's proud papa, Tim Clauson, AC7SP, says his daughter missed only four of the questions on the Element 4 test, which Mattie described as "really, really hard!"

Mattie hopes to be sporting a new vanity call sign soon. Her father says she's applied for AE7MC--Amateur Extra 7 (year-old) Mattie Clauson.

Thanks to the American Radio Relay League and the ARRL Letter.

FCC Okays BPL Proposal

The FCC has unanimously approved a Notice of Proposed Rule Making (NPRM) to deploy Broadband over Power Line (BPL). The NPRM is the next step in the BPL proceeding, which began last April with a Notice of Inquiry that attracted nearly 5200 comments--many from the amateur community. The FCC did not propose any changes in emission limits for unlicensed Part 15 devices, but said it would require BPL providers to apply "adaptive" interference mitigation techniques to their systems.

The FCC has not yet released the actual NPRM, and a presentation by the FCC's Office of Engineering and Technology (OET) revealed only its broad outlines.

FCC Chairman Michael Powell called BPL "tremendously exciting," although he conceded that BPL has "a long way to go." Powell also said the FCC's OET worked very hard to try to "get their hands around" the issue of interference and that the FCC would continue its vigilance in that area. He also has indicated that the FCC will give all studies including one by the National Telecommunications and Information Administration (NTIA) thorough consideration prior to any final action or rules on BPL. The (NTIA), an arm of the US Department of Commerce, has expressed "broad concern" about the technology's potential to cause interference to federal government users. A current study by NTIA is expected to recommend radiated emission limits, compliance measurement procedures and other conditions in its report to the FCC.

Additional information on BPL is available at the FCC's Web site and at the ARRL Web site

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

New Jersey Amateurs Promote Ham Radio to Youngsters

Amateurs in the Trenton, New Jersey, area were out in force over the January 10-11 weekend to promote Amateur Radio at the New Jersey State Museum's "Super Science Weekend." It marked the first time ham radio was included in the annual event, which attracts nearly 10,000 children and parents. Super Science Weekend this year included a large Amateur Radio display and working HF and VHF stations.

"Many of the children liked learning to send their names in Morse code using a straight key and code practice oscillator," said ARRL PIO Gary Wilson, K2GW, who coordinated the event.

Visitors saw the ARRL's Amateur Radio Today video, which explains Amateur Radio's role in emergencies. They also could get literature on how to get started in Amateur Radio, including information on licensing classes. Contacts were made on SSB and PSK31 using the Delaware Valley Radio Association's W2ZQ.

Taking advantage of record cold temperatures, the ingenious hams used gallon jugs filled with water and froze them to the pavement to provide attachment for antenna support guy wire anchors.

Led by the Delaware Valley Radio Association, hams from the Warminster Amateur Radio Club and the David Sarnoff Radio Club also pitched in to provide 15 hours of continuous coverage over the two-day event. The amateurs now hope ham radio will become a regular feature of the Super Science Weekend.

"Only by introducing kids to Amateur Radio can we assure a solid future for our hobby and our ability to serve the nation," Wilson concluded.

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

Happy Birthday

Congratulations to the following Club members:

Jim Casto, N2IMH	3/5
Stuart Cleveland, N2WUP	3/27
Doug Gehring, WA2NPD	3/13
Janice Gorman, N2HYS	3/27
Paul Munzenmayer, K2DX	3/22
Greg Potter, WN2T	3/13
Robert Slippey, KC2KGM	3/23
Mark Smith, N2MR	3/3
Dave Strout, W2YC	3/7
Wayne Wilson, WA2LET	3/7
John Zaruba, AA2BN	3/13



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: 3/20/2004

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-Ray WB2LNR
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-Ray WB2LNR
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)

March Meeting Program

Socializing

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

