



## *Presidents Message*

As we approach the end of another year, nominations are now open for officers for the coming year. Ken Newman, N2CQ, has agreed to run for Treasurer and Dave MacDonald, WB3JOY, has agreed to run for Recording Secretary. We still need candidates for Vice-President, as well as one member for the Board of Directors, and one member for the Board of Trustees. Please contact Ray Schnapp, WB2NBJ, or myself if you would like to run for a position as club officer, director or trustee. After many years of service, Harry, AA2WN, is retiring from the Recording Secretary position. Our thanks go out to Harry for a job well-done. Also thanks to Ray, WB2NBJ, who has been filling out the current term as Vice President as an appointee, but is seeking to retire. Thanks to both of you for your great work to the club. Fortunately, Harry has agreed to remain on as Hamfest chairman for 2007.

The clubhouse now has free high-speed Internet access thanks to the efforts of Al, KB2AYU. I'm not sure of the details, but basically he uses 1.2GHz to transmit his DSL signal from his house to the clubhouse and then decodes it on the clubhouse end. It's been working great in the VHF room, and plans call for extending it to the HF room as well. This means anyone wanting to connect to Internet packet during a contest can. You can also check your e-mail and surf the Web if you're out at the clubhouse. Way to go Al!

## Club Web Page

The Gloucester County Amateur Radio Club once again has current web site. Margaret, KB2BRR, has agreed to maintain a web site for us and has already put basic information about the Club and the Hamfest on it. The site will also have the most recent Crosstalk posted to it as it is available. The web address is <http://users.tellurian.com/freddie/w2mmd/> which is a bit hard locate if you don't know the address so make it one of your favorites on your computer or save this issue of Crosstalk.

We hope to add more information to the web site in the future. If you have suggestions as to what should be added let one of the Club officers know and they will forward suggestions to Margaret.

## Correction

Last month when I welcomed Dennis Sandole back into the Club I incorrectly indicated that his call was K2SI. I have been informed that his correct call is K2SE. So Dennis welcome back as a member of the Gloucester Amateur Radio Club and sorry for the error.

# DX Dope

By Doug Gehring, WA2NPD

November 3<sup>rd</sup> of this year will be the 100<sup>th</sup> anniversary of the first Wireless International Conference which was held in Berlin in 1906. Nineteen countries signed the final document where the frequency of 500 kcs was defined as the maritime distress frequency and the signal "SOS" was defined as the international signal of distress. During these 100 years since that Conference over 10,000 human lives have been saved at sea thanks to the use of that frequency and the SOS signal. The Italian Radio Amateur Association is working to preserve the 500 kcs as a "Heritage Frequency" because of the highly symbolic history of this frequency. In Italy, the Amateur Radio Club of La Spezia, associated with the Association of Italian Radio Amateurs (A.R.I.), will be on the air from November 3 until November 5<sup>th</sup> on the HF bands using the special Marconi call, IY1SP/500KCS, when there is propagation. Operations will be CW only and will be conducted by members of the I.N.O.R.C. (Italian Naval Old Rhymers Club), i.e. the club of former Naval Radio Officers. A special QSL card based on the theme of Marconi's work in La Spezia, will be sent to confirm all contacts. QSL manager is IISAF. Check address on IY1SP on QRZ.COM.

Thanks to AA2WN for copying the above and forwarding it; and thanks to IISAF for the original. I've always wondered about the origin of SOS; now we all know.

So, lets see what's in store for us this upcoming month.

STATION	DATES	FREQ/MODE	RARITY*	COUNTRY
TT8PK	Now till 11/20	40 – 10; SSB, Digit.	3	Chad
ST2A	Now till ?	All: All	3	Sudan
P40D	10/30 – 11/9	160- 10; CW, SSB	2	Aruba
V26MH	10/27 – 11/5	40 – 17; CW, SSB	2	Antigua
J37LR/T	Now till 11/26	All; All	2	Grenada
XU7MWA	11/20 – ?	All; SSB, CW	4	Cambodia
TO5X	11/21 – 11/30	160 - 15; CW, SSB	2	Martinique
3COM	10/20 – 11/4	160 – 10: RTTY, SSB, CW	4	Annobon
J79Z	11/22 – 11/29	160 – 12 ; CW, SSB	2	Dominica
V63DX	11/13 – 11/17	160 – 12 ; CW, SSB	3	Micronesia
XU7MDY/JGE	10/20 – 11/5	160 – 10 ; CW	4	Cambodia
XF4DL	Now – 11/3 (1)	All; All	3	Revilla Gig.

(1) is major DXpedition \* Nr. 5 is rarest

Thanks to THE WEEKLY DX, 425 DX REPORT, K2JF, W2YC, AA2WN, and WA2LET.

## Welcome New Members

The Club welcomes Thomas Wright, K1TSW, and his wife, Diane Wright, K4NZY, both of Marlton, David MacDonald, WB3JOY, of Pittsgrove Twp. and William Martino, N2AAY, of Williamstown as new members of the Club. We hope to see them at Club meetings and events in the near future.

## Earth Moon Earth Contest

A small crew of operators worked the EME (Earth Moon Earth) contest on October 14 and 15 and plan to operate again for the second half of the contest on November 11 and 12. Anyone interested in joining the group, please contact Al, KB2AYU. His e-mail address is kb2ayu@verizon.net.

## Committees

If you look on page 4 of this issue of Crosstalk you will notice that we currently have eight open positions as Chairs of permanent committees. We need people to step up and volunteer to serve as Chairs for these committees. They normally do not involve a lot of time on the part of the volunteers but they are very important to the Club as they are the people who can best coordinate activities in a certain area. If you have a technical question who do you turn to? With a committee Chairperson you know who to ask. If you are interested in serving as a Chair for one of these committees or if you know someone who would be good in a position, talk to the President or another Officer. The President has the power to make these appointments as necessary.

## Jersey Shore DXPO

The South Jersey DX Association and Old Barney ARC are co-sponsoring The Jersey Shore DXPO and dinner on Saturday November 11, 2006. It is being held at The Ocean Acres Community Center. Doors will open at 11AM. Tickets are \$20 and each ticket includes the show and buffet. Day passes will be available at the door for \$5 and are good from 11AM to 5PM. There will be an assortment of presentations and forums along with DXCC card checking. Guest speaker at the dinner will be Bob Allphin, K4UEE, who will present the 3YOX DX Experience show. YAESU is co-sponsoring the DXPO and is donating a new FT897D for the grand prize. Also Yaesu's Dennis Motschenbacher, K7BV, will be in attendance and will have an FT2000 on display.

Please visit <http://www.sjdxa.org> for full details. For more information, contact Bob Pantazes, W2ARP, at [w2arp@arrl.net](mailto:w2arp@arrl.net). This event promises to be a day full of exciting and interesting things to see and do. There will be good friends to meet up with and new friends you have yet to meet.

Thanks to Jean Priestly, KA2YKN and John Fisher, K2JF for the above.

## Experiment to Explore Marconi's Transatlantic Success

A 160-meter beacon will take to the air this fall and winter from Cornwall, England, to explore how Guglielmo Marconi was able to span the Atlantic by wireless for the first time on December 12, 1901. Radio history says that's when the radio pioneer at a receiving station in Newfoundland successfully copied the Morse code letter "s" sent repeatedly by his team in Cornwall. The latter-day venture is a cooperative effort of the Poldhu Amateur Radio Club (PARK) in Cornwall and the Marconi Radio Club of Newfoundland (MCRN). The Poldhu club's Keith Matthew, G0WYS, said the 2001 centenary of Marconi's achievement reopened discussion into the mechanism by which the 1901 spark transmitter signal propagated.

"The beacon will help understand the possibility of low sunspot number transatlantic medium wave propagation 24 hours a day..." Matthew said. The 160-meter amateur band is being used, he explained, because Marconi's original frequency (800 to 900 kHz) is a highly populated piece of the radio spectrum today.

Starting on or about November 1 and continuing through next February, the GB3SSS beacon will transmit on 1960 kHz. The beacon will use a two-minute transmit sequence starting at the top of the hour and consist of a CW identification followed by a series of carrier bursts, each reducing in power by 6 dB. Identification in PSK31 will follow. The transmit sequence will repeat at 15-minute intervals.

On the listening end in Newfoundland will be well-known low-frequency experimenter Joe Craig, VO1NA, of the MRCN. Also monitoring in North America will be the Antique Wireless Association's club station in upstate New York. Beacon reception reports from the public can be e-mailed to [gb3sss@yahoo.co.uk](mailto:gb3sss@yahoo.co.uk).

Thanks to the ARRL and the [ARRL Letter](#) for the above.



**NOVEMBER**

**CONDUCTED BY N2SS**

**2006**

**NEW WEEKLY DX NET**

Mark, K2AX, has started up the Jersey Triangle DX Association with a net that meets on 2 Meters every Sunday evening at 8PM. I know this conflicts with the RACES net held at the same time but if you are interested in DX you may want to check into the DX net following the RACES net.

The net is conducted on the 145.15 repeater (91.5 PL) and is open to all comers. The purpose of this informal get together is the exchange of DX news and tidbits. The 145.15 repeater formerly in Tabernacle is now owned by K2AX and is located at his QTH in Winslow. A Super Stationmaster at 100' provides excellent coverage throughout the area.

**Digital**

<b>W2YC .....260</b>	K2JF..... 113
AA2WN.....187	N2SS ..... 53
N2CQ.....151	

**6 METER DXCC**

<b>WØMHK.....102</b>	W2YC.....29
K2JF .....94	AA2WN.....15
N2SS .....55	

Congrats to Bill for hitting the Century mark on 6 Meters!!

**MOBILE DX**

<b>W2YC .....276</b>	WØMHK .... 141
N2SS.....234	AA2WN..... 131
K2JF .....150	

**GRID SQUARES**

<b>WØMHK.....505</b>	K2JF .....285
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Looks like Dave and I have spent entirely too much time behind the wheel!

**WARC BANDS**

<b>30 Meters</b>	<b>17 Meters</b>	<b>12 Meters</b>
<b>W2YC. 303</b>	<b>N2SS ...321</b>	<b>WØMHK309</b>
N2SS.....291	WØMHK..315	N2SS..... 302
WØMHK ..272	W2YC ..... 306	W2YC..... 275
WA2NPD ..197	WA2NPD . 190	K2JF ..... 135
AA2WN...171	K2JF ..... 168	N2CQ..... 99
AB2E .....132	AA2WN ... 116	AB2E ..... 92
K2JF.....112	N2CQ ..... 115	WA2NPD... 85
N2CQ.....111	AB2E..... 108	AA2WN..... 20

When the same call heads all 3 WARC bands we will have that elusive, undisputed **KING OF WARC**

**1.5K Club**

<b>W2YC .....1567</b>	AA2WN..... 1369
<b>N2SS.....1524</b>	K2JF..... 1350
WØMHK .... 1441	N2CQ..... 1135
WA2NPD ... 1429	AB2E ..... 1164

**Rules for GCARC Honor Roll Listings**  
Provide me with your total IOTAs worked, or countries (including deleted) worked for: WARC Bands, 160 Meters, Digital modes, Mobile, 6 Meters or your total for 80,40,20, 15 and 10 for 1.5K Club. Final category is Grid Squares – just send me your total worked. Lastly, you do not have to participate in every category to be listed; just send me your totals for any of the categories listed.

**160 Meters**

<b>W2YC..... 186</b>	N2SS ..... 79
WØMHK ..... 133	AA2WN ..... 36
AB2E ..... 94	K2JF..... 34
WA2NPD..... 88	N2CQ ..... 9

W2YC continues as our undisputed Top of Top Band.

**Islands On The Air**

<b>N2SS.....838</b>	AB2E ..... 205
W2YC.....639	N2CQ..... 159
WØMHK.....302	

**CURRENT OFFICIAL ARRL DXCC STATISTICS**

Active Count .....	337
Deleted Count.....	58
Last Addition.....	KH8/S
Last Deletion.....	STØ

## November Birthdays

Congratulations to these members celebrating birthdays in November:

Fr. Brian Burgess, KD4UTL  
Joseph DiNovi, WA2GFK  
John Fisher, K2JF  
Russel Glans, N2ASV  
Howard Marder, WA2IBZ  
Ray Martin, W2RM  
Lawrence Mommicco, WB2HTE  
Thomas Wright, K1TSW



## 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: 11/27/2006

President-Darrell Neron AB2E  
Vice President-Ray Schnapp, WB2NBJ  
Treasurer-Sтивен Blasko, W2TDS

Doug Gehring, WA2NPD  
Bill Blakeley WA2ADB  
Chuck Colabrese WA2TML

Advertising-Open  
ARES/RACES-Open  
Awards-Jack K2ZA  
Banquet-Open  
Budget-Steve W2TDS  
Clubhouse Site-Al KB2AYU  
Constitution-Open  
Crosstalk-Gene AA2YO  
Database-Ray W2RM  
DX-Doug WA2NPD  
Field Day-Mike, N2SRO  
Hamfest-Harry AA2WN  
Club License Trustee-Darrell AB2E

## GCARC Officers

Recording Secretary-Harry Bryant AA2WN  
Corresponding Secretary-Al Arrison KB2AYU

## Board of Directors

Gene Schoeberlein AA2YO  
Wayne Wilson, WA2LET  
James Mollica Jr. N2NRD

## Committees

Hospitality-Ken N2CQ  
Membership-Ray W2RM  
Nominations-Darrell AB2E  
Publicity-Open  
Repeaters-Mike N2SRO  
Scholarships-Greg WN2T  
Special Services-Gene N2IMK  
Sunshine-Open  
Technical-Open  
TVI-Open  
VEC Testing-Wayne WA2LET  
Programs-Gene WB2UVB

**The W2MMD Repeaters**

147.78/18 Mhz- Pitman  
(CTCSS 131.8Hz)

223.06/224.66 Mhz-Sewell

447.1/442.1 Mhz - Pitman  
(CTCSS 167.9Hz)

**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)

**November Meeting Program**

Nomination of Officers and Directors

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

