



## *Presidents Message*

May is behind us and I'd like to take this opportunity to thank all those that came out and supported the MS Walks at both Washington Lake and Parvin State Parks. I'd also like to thank Ken, N2CQ and Jim, N2GXJ for giving a very informative presentation on HF Digital Modes at the May General Membership Meeting. Thanks also to those members that marched in the Monroe Township Memorial Day parade.

June is upon us and with it comes Father's Day, the first day of summer and Field Day (FD) 2012 which is the weekend of June 23<sup>rd</sup> and 24<sup>th</sup>. Our Club will also have a table at the June 2<sup>nd</sup> Williamstown Music Festival promoting Amateur Radio. It will be held at Pfeiffer Community Center from 5 to 10:30 pm. ARES members from the Club will again be supporting the Pitman Bike Races on Saturday, June 9<sup>th</sup>. At our June General Membership Meeting, we plan on having a pizza night/swap-fest with Vinnie, N4NYY giving on update on upcoming FD activities along with Jeff, KC2WCS giving an update on the Club's new website.

The 15th annual Museum Ships Weekend, sponsored by the Battleship New Jersey ARS since 2005, is 0000Z June 2, through 2359Z June 3, 2012. As of this date 98 museum ships from around the world have registered for the event. Included are Battleships, Aircraft Carriers, Submarines, Tugboats, Fireboats, Destroyers, Great Lakes Carriers, Great Lakes Passenger Ships, Cruise Ships, Railroad Ferries, Sternwheelers etc. This is not a contest, but instead is a loose coordination of 98 Special Event Stations. Each ship will handle their own QSL and/or certificate. Anyone working 15 or more different ships, regardless of band or mode, is eligible for a certificate from the Museum Ships Weekend sponsor, NJ2BB. See [www.nj2bb.org](http://www.nj2bb.org) for details

Harry, W2FLY has graciously donated his fully operational Motorola Micor 2 meter repeater to the club. At our last general membership meeting, approval was given to purchase new 147.18/78 crystals, cables, connectors.

Finally as most of you know, Doug, WA2NPD had open heart surgery last month and I'm pleased to report that he's making a speedy recovery. We're all hoping to see him at FD 2012 minus any Cuban cigars, hi.

Tnx & 73,  
Tom, KE2ES

# Down Jersey DXing

By Bill Grim, W0MHK

What a surprise to find out on the net that a "5" DX Priority DXCC Country was about to commence operation in just hours and it was a secret up to then! The 7O6T DXpedition to Yemen burst on to the DX scene on time on April 30th late afternoon locally! The Russian team organized the effort and got the Yemeni government's permission for the effort (it's already approved for DXCC in Newington, I might add!). A number of operators outside Russia were also on the team and kept silent about their destination. Yemen has not been amateur radio active since 2000! The team brought the entity to life with 5 separate stations that created an enormous amount of DX frenzy for two weeks worldwide!

Yemen, of course, is a most dangerous locale. The genius of operating from a thinly populated resort island off Yemen's coast surely made the arrangements and logistics easier in this volatile area of the world. Judging by the pictures on their website (Google 7O6T) it looks like they had a rather comfortable vacation environment to operate from. But boy, their work was cut out for them!

It is really hard to describe the mass and intensity of stations often heard calling them while they operated. Hordes would probably better describe them than pileups! It seemed they put first priority on working as many possible different stations with emphasis on 20 Meter activity and the bands above 20M.

The statistics on their website are a story by themselves. They managed 104,550 exclusively European QSOs. North America accounted for 31,785 two-ways. The final total when they shut down on May 15th reached a whopping 162,029! Think about their qso-rate per day and it boggles the mind!

Hope you were successful in getting a piece of the 7O6 action. QSL info is on their website with different options for receiving a conformation. Conditions overall were not always the best for them, but as a group, the operators were absolutely superb IMHO!

In contrast, the XX9E DXpedition, which is currently winding down at this writing, was surely desired but not often accessible here in Down Jersey. The week-long effort did not seem to have the "juice" for a workable signal nor the propagation "savvy" to satisfy DXers. There were very few openings to Macao and often the propagation paths here were of a particularly short duration.

I'm still scratching my slightly hairy head trying to figure out how club member W2YC bagged XX9E on 12 Meter CW at around 6:55AM OUR LOCAL TIME! Kudos for his set-up and early morning effort to gain a new band country. Interesting propagation to say the least! This DXpedition also emphasized the higher bands. I think we need another effort from Macao before our "sunspot" gasoline tank runs low again.

Don't forget 6 Meters in June! Even in low solar activity periods, 6 Meters stands out in my logs during Field Day month. A number of DXpeditions listed below have considered June radio conditions and 6 Meters in their announced plans. Domestic activity also does well in June as seen in our Club's last two Field Day 6 Meter scores. Using the website "DX Sherlock" can be very helpful in recent spots and maps showing Sprodic E and other VHF propagation patterns. Google it and give it a whirl to help with your grid, state or DX VHF hunting Down Jersey.

Please see "DX" on Page 3.

“DX” from Page 2.

Here are some June (and May overflows) for your HF and 6 Meter needs:

CALL	DATES	HIGHLIGHTS	PRIORITY(5=HIGHEST)	ENTITY
A5A	5/24-6/6	5 OPS/80-6M/CW,SB,TTY	4	BHUTAN
5X5RO	5/11-6/8	CW/PSK/FB OP	3	UGANDA
VP5	5/31-6/7	160-6M/2 OPS	1	TURKS/CAICOS
FO	6/1-6/24	NUMEROUS IOTAS	2	FR. POLY.
TX5VT	6/3-6/11	20M SSB	2	MARQUESAS
A52/JA	6/6-6/14	160-6M	4	BHUTAN
VP2MDD	6/7-8/6	FOCUS ON 12,10,6M	1	MONTSEERRAT
5H9CP	6/11-6/22	HF/CW	2	TANZANIA
TF/VX3T	6/17-6/30	6M/7EL 100W/CW,SSB	1	ICELAND
GU	6/22/6/27	160-6M	1	GUERNSEY

## June Club Meeting Program-Pizza and Swap Shop Night

By Jim Wright, N2GXJ

“Pizza and Swap Shop Night” is a popular night where we get together, socialize, and enjoy some pizza. We’ll catch up on Dayton, get an update on our new and improved web site, and talk about the upcoming Field Day. Not familiar with Field Day? No problem! The Field Day chairmen will be on hand to help answer your questions. For swap shop, guys empty the junk from their shacks and bring it to the Club meeting and put it up for sale. Stuff that doesn’t sell usually ends up on the Club table later in the year at the Hamfest. This is a great night just to come out and say "hi".

Hope to see you there!

## Welcome New Members

This month the Club welcomes three new members Rick Bleda, KC2SGR; John Bunting, KC2SGN, and Brian Jones, KD2BXD. Rick is from Vineland, John is from Newfield and Brian is from Woodbury. Please welcome Rick, John and Brian when you meet them at Club meetings and functions.

## Club Website

Jeff Garth, KC2WCS, the Club’s Webmaster, reports that the Club’s Website is now up and running. It has the same address as the previous site: [www.w2mmd.org](http://www.w2mmd.org). Jeff will give a presentation on the Website at the June meeting. If you can check the site out before the meeting, Jeff would appreciate feed back from the membership. It is always great to know that somebody is using something that you have been working on for a while. You can also get your feed back to Jeff at [jeff.garth@verizon.net](mailto:jeff.garth@verizon.net).

## Congratulations

Congratulations to Ken Newman for winning Triple Play Award Number 735. This award is for WAS in all three modes, digital, phone and cw. What is your next goal Ken?

# Doug Gehring

As most of you probably know, Doug has been in the hospital where he had open heart surgery. A small contingent from the Club have visited Doug in the hospital and say that he is progressing nicely and expected to be home soon. Doug will need some out-patient rehab after his release from the hospital and volunteers to help out with transportation would be appreciated.

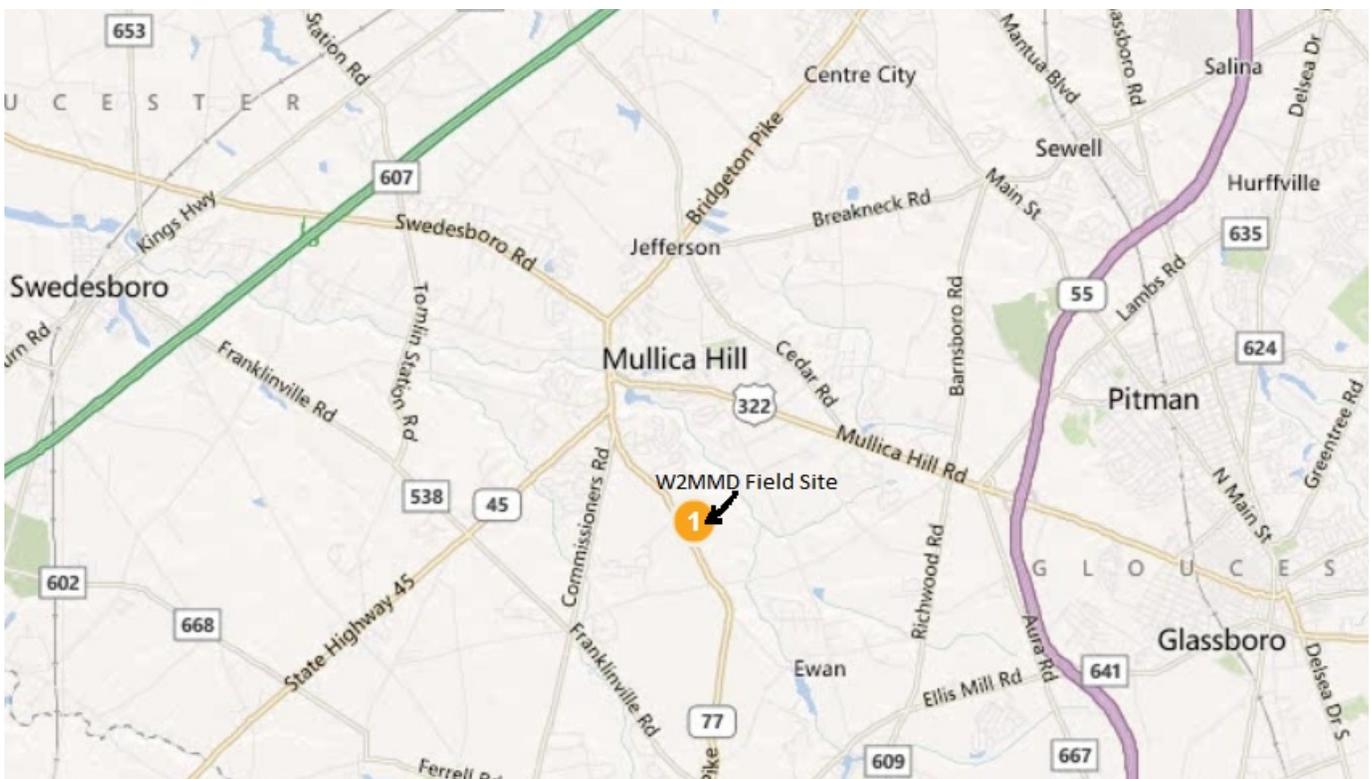
We all wish Doug a speedy recovery and hope that he is once again able to come out to Field Day 2012 and supervise the 40 meter CW crew.

# Field Day

Jim Wright, N2GXJ

Filed Day this year is the weekend of the 23rd and 24th of June, starting Saturday in the early afternoon and going overnight to Sunday and ending up Sunday afternoon. All are invited to come all to the W2MMD Club Site at the 4H fairgrounds on RT 77 just outside of Mullica Hill (GPS: 235 Bridgeton Pike, Mullica Hill-see map below)! Field day is the single most popular on-the-air event held annually in the US and Canada. It is designed as an activity where many aspects of Amateur Radio all come together.

This is a premier activity for both the serious and casual ham operator in our Club, with the multiple dimensions of emergency response practice, contesting, socializing, and public relations all thrown in. Powered by "off the grid" generators and dedicated volunteers, with setup and operations conducted in the field under less than optimal conditions, this is a "you've got to see it to believe it" Club event. Guests are welcome! Interested? More details at the June Club meeting.



Filed Day Map

## New Jersey QSO Party is Back

Great News, everyone! The NJQP is back! After a one year vacation the NJQP returns in 2012 on a new date, July 28th and 29th, sponsored by the Burlington County Radio Club (BCRC). Rules and additional information are available at [www.njqp.hamshack.info](http://www.njqp.hamshack.info). Contact [njqp@comcast.net](mailto:njqp@comcast.net) with questions or comments.

Plaques for the high scoring SNJ and NNJ stations will be awarded and are sponsored by the respective ARRL section managers. A plaque for the highest out-of-state score will be sponsored by BCRC, and a gavel for the high scoring club aggregate score in NJ will also be presented by the BCRC.

BCRC would like all 21 NJ counties to be active and are counting on the NJ Ham community to help out. Join in the fun this summer, maybe get out in the great outdoors and operate. If you do plan to enjoy the revival of the NJQP, please let the BCRC know which county you'll be activating.

From the ARRL Members Only Website and George Strayline, W2GSS, Section Manager

## VEC Testing

Regular VEC testing sessions are scheduled for the second Thursday of the month at 7:00 PM and are held at the Franklin Township Public Library on Coles Mill Road in Franklinville. The cost of the exam is \$15. Candidates are required to have a photo ID and two copies of their current license if they have one. For further information on VEC testing or to sign-up for a session contact Gary Reed at 856-582-4365 or at [greed49@verizon.net](mailto:greed49@verizon.net).

## 2012 Dues are Overdue

Club dues for the current year are overdue and those who have not paid their dues for the year are being removed from the Club membership list and the distribution list for Crosstalk. To be restored to the current membership list please submit your dues to the Club treasurer Al, KB2AYU at a Club Meeting or by mail to GCARC, PO Box 370, Pitman, NJ 08071.

## June Birthdays

Congratulations to these members celebrating birthdays in June.

Kenneth Denson, W2KRD  
Kenneth Newman, N2CQ  
Ray Schnapp, WB2NBJ  
Charlie Sketchley, K2PQD  
Kyle Townsend, W2KBT  
James Wilson, N2SVN



## Crosstalk Submissions

This is your Club newsletter. Make use of it. Feel free to contribute general interest articles and ideas for articles.

All submissions, queries, comments and editorials should be addressed to Gene Schoeberlein at [aa2yo@arrl.net](mailto:aa2yo@arrl.net).

Submission deadline for the July issue:  
6/23/12

## Club Website

<http://www.w2mmd.org>

President-Tom Gorman, KE2ES  
Vice President-Jim Wright, N2GXJ  
Treasurer-Al, KB2AYU

Doug Gehring, WA2NPD  
Art Strong, K2AWS  
Chuck Colabrese, WA2TML

Ray Schnapp, WB2NBJ  
Mike Mollet, N2SRO

ARES/RACES-Gary, N2QEE  
Awards-Kenny, W2KRD  
Budget-Al, KB2AYU  
Clubhouse Site-Al, KB2AYU  
Club License Trustee-Darrell, AB2E  
Constitution-As needed  
Contests-Ken, W2KRD  
Crosstalk-Gene, AA2YO  
Database-Ken, N2CQ  
DX-Bill, W0MHK  
Field Day-Vinnie/Bill, N4NYY/NJ2S  
Hamfest-Vinnie/Bill, N4NYY/NJ2S  
Historian-Art, K2AWS

### GCARC Officers

Recording Secretary-Sheldon Parker, K2MEN  
Corresponding Secretary-Cory Sickles, WA3UVV

### Board of Directors

Gene Schoeberlein, AA2YO  
Gary Mirkin, WA3SVW  
Dave MacDonald, WB3JOY

### Trustees

Cory Sickles, WA3UVV  
Martin Wilt, W2ILT

### Committees

Hospitality-Ray, WB2NBJ  
Membership-Cory/Ray, WA3UVV/WB2NBJ  
Nominations-Tom, KE2ES  
Programs-Jim, N2GXJ  
Publicity-Cory, WA3UVV  
Repeaters-Tom, KE2ES  
4H Liaison-Cory, WA3UVV  
Special Services, Darrell, AB2E  
Sunshine-Ray, W2RM  
Technical/TVI-Cory, WA3UVV  
VEC Testing-Gary, N2QEE  
Website-Jeff, KC2WCS

### **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)

1272.4/1284.4 MHz-Pitman

### **GCARC Meetings**

#### **General Membership**

7:30 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**

GCARC 2 Meter Net  
Third Thursday of the Month  
8:00PM  
147.78/18Mhz (PL131.8Hz)

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

### **June Meeting**

**Pizza and Swap Shop Night**

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

