

# Greater Norwalk Amateur Radio Club

## Newsletter

### *"The Voice of GNARC"*

#### June 2006

---

### President's Corner

By Toy Alladin K1WYQ

---

Many thanks to the operators who helped in the Sound Cyclists Bike club's (Bloomin Metric) 29<sup>th</sup> annual bike ride on May 21<sup>st</sup>. One could not have asked for better weather conditions, ideal temperatures, sunshine and blue skies. Falls, blown tires, broken chains were the order of the day, with the radio dispatched sag wagons rendering quick response to all of these disabled riders. In some instances rides were given to the nearest rest stops for continuance to the staging area by a very effective shuttle service that was introduced for the first time and in other instances disabled riders who did not wish to continue the ride, were taken to the nearest train stations. Once again thanks to all, we had a great day and it has kept us to the forefront in South Western Connecticut in public service.

**FACT: THE DOT ABOVE THE LETTER I IS CALLED A "TITTIE".**

**TOY/K1WYQ**

---

### Next Meeting

---

Wednesday June 14, 2006 2000 hrs at the Community Room, Shop-Rite, Norwalk, CT

Field Day Planning!

As always, pizza at John's Best, New Canaan Ave, Norwalk, CT at 1800 hrs.

---

### Secretary's Minutes

---

#### GNARC Monthly Meeting, 10 May 06

Attendance: 26 members.

Meeting began at 8PM. Allan/NN1H opened the meeting with a brief discussion of the status of the W1NLK/ 147.390 repeater. He indicated that we are still pursuing coordinated status from CSMA. He then mentioned the FEMA training program that is available online and urged those in the club interested to consider taking it.

Tom/KK2C noted that an emergency drill will involve the W1NLK/39 repeater on October 21, 2006 and will also involve a Homeland Security unit of the NY National Guard.

Tim/W1GIG gave a status update on the 448.075 repeater. It is back on air but a new antenna and low loss feedline are planned in the near future.

Toy/K1WYQ noted that the Bloomin' Metric bike race on May 21 will be supported by GNARC through the W1NLK repeater. Toy indicated he needs operators, especially those with over 5 watt capability and/or gain antennas. The backup frequency will be 146.475. Volunteers were asked to gather at Shady Beach in Norwalk, 7:30 AM.

Field Day will be held June 24 and 25 at Veteran's Park. Jay/NE2Q and Hugo/AA1XV have agreed, once again, to be coordinators. Hugo asked that any hams participating bring their own HF/VHF/UHF radios since they may be more comfortable using their own rigs. Club rigs will be available, as usual. Hugo indicated he plans to utilize a helium balloon antenna support in this year's activities. Member's recommendations on sources of helium in the area are welcome.

Zig/N1ICL has donated an ICOM radio to the club which can be used this Field Day.

# ***“The Voice of GNARC”***

**June 2006**

**Page 2**

---

Fred/K1FC indicated that a VE session would be held in Stamford this Saturday at 9:30 AM.

Following the break, the Antique Wireless Association members made a presentation of their areas of interest. This group attends the convention each year in Rochester NY and sells radio gear on behalf of GNARC.

There being no further business, the meeting was adjourned at 10 PM

Respectfully submitted by Tom/KK2C. Secretary.

---

## **Treasurer's Report**

---

Balance as of May 31, 2006 - \$5,905.73

Submitted

Ed Asway, K3EIN Treasurer

---

## **Skywarn**

---

If you are a spotter and there is severe weather you can bring up the Skywarn Net. The big things to remember when running the net:

- Get the names, calls, and locations of your check-ins
- Copy the time, location and type of reportable event.
- Remind the participants of what the criteria is for a reportable event. Refer to your Skywarn manual.
- Try to maintain communication discipline.
- Forward information to NOAA via the 800 number as the situation demands.
- Forward the following to WX1CT following the net: Date & Time of the net, type of severe weather, check-ins and types of severe weather criteria that was reported.

The 147.390 repeater remains the main Skywarn

repeater for Southern Fairfield County. The 147.300 repeater in Danbury cover Northern Fairfield County. Once it returns to full operation, the KA1CVV repeater will provide additional coverage on 442.750 and on 53.59 Mhz.

73, John N1OLO, Assistant Co-ordinator

---

## **ARES News**

---

Please check the schedule for the ARES net. We still need net control ops for the June and July nets. Contact Alan NN1H or Tim W1GIG

---

## **Thanks for a Job Well Done!**

---

To all the Sags Drivers, Shuttle drivers and Ham operators:

One of the things that those of us behind the scenes at the Bloomin' Metric have always been amazed with in the Bloomin' Metric is the level of professionalism that a group of volunteers brings can bring to the table. Today was no exception.

You drivers and Ham operators made it a pleasure to come to Calf Pasture this morning. And for that, I thank you again.

Toy, please feel free to pass this email along to your Ham operators: We're incredibly grateful for your help. I'm sure all us drivers agree that riding along with these Ham ops has made our job twice as easy as in the past, and we learned all about great communication in the process. I'm glad these guys and gals are the ones called in emergencies, let me tell you. They care passionately about their hobby. Again, thanks and hope to hear from you soon.

Don and I welcome any comments or suggestions for the future that will make the Sag/Shuttle jobs easier.

Thanks, Peter Carlton

***“The Voice of GNARC”***  
***June 2006***  
***Page 3***

---

---

**Classified Ads**

---

FT-101E HF Transciever and Desk Mike. \$250.  
Contact Chalie, N1MUQ can be contacted by  
email [n1muq@optonline.net](mailto:n1muq@optonline.net) or 203-595-9040



---

**Field Day is Coming**

---

There is a lot of work to do and we are behind schedule. I might need to deputize one or more of you to help organizing stuff. Drop me an e-mail ([hugo@optonline.net](mailto:hugo@optonline.net)) and don't wait until the next meeting this coming Wednesday, (Yes, it is this Wednesday ...) to offer your time and expertise.

It is of great concern to me the lack of sign-ups to operate, setup, take down and extra points. If that really reflects the available man power, then we might need to drop to 2A or even a smaller operation.

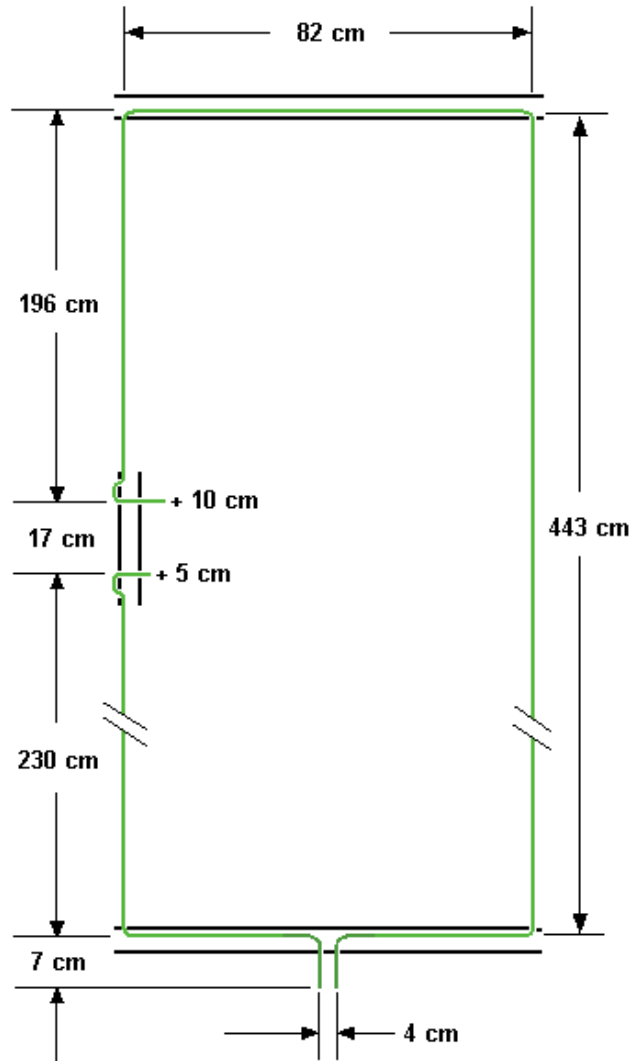
Last year we did good because of the number of people willing to make it happen.

My cell # is 914-671-9042.  
Home # 849-8129.

73, Hugo AA1XV

## C-POLE PORTABLE ANTENNA FOR 20M

A vertical that's small, light and portable, needs no counterpoise and performs as well as a home antenna



### Dimensions of C-Pole Antenna for 20m

[Design frequency 14.240 MHz]

Overall wire length roughly 1/2 wavelength, feedpoint 25% from end, electrically an off center fed dipole.

The two stubs -- 10cm and 5cm -- at the insulator on the left of the drawing are to be trimmed for fine tuning, the lower for best SWR, the upper for resonance.

The dimensions for other frequencies can be computed by multiplying the above values with the design frequency, divided by the target frequency.

The antenna is coax fed with a 1:1 current balun at the feed point. The balun can be made with 2 x 7 turns RG-174 Teflon on a Amidon FT-240/61 core.

HB9MTN

For complete details see the complete article the HB9MTN website:

<http://www.qsl.net/hb9mtn/>

## WA7BNM 12-Month Contest Calendar

For full details go to <http://www.contesting.com/>

NAQCC Straight Key/Bug Sprint 0030Z-0230Z, Jun 14 and 0330Z-0530Z, Jun 14  
RSGB 80m Club Championship, CW 1900Z-2030Z, Jun 14  
Thursday NCCC Sprint Ladder 0230Z-0300Z, Jun 16  
SARL Youth Day 0700Z-1100Z, Jun 16  
Council of Europe RC 20th Anniversary Challenge 0800Z, Jun 16 to 1000Z, Jun 18  
All Asian DX Contest, CW 0000Z, Jun 17 to 2400Z, Jun 18  
SMIRK Contest 0000Z, Jun 17 to 2400Z, Jun 18  
West Virginia QSO Party 1600Z, Jun 17 to 0200Z, Jun 18  
AGCW VHF/UHF Contest 1600Z-1900Z, Jun 17 (144) and 1900Z-2100Z, Jun 17 (432)  
Quebec QSO Party 1700Z, Jun 17 to 0300Z,  
Jun 18 Kid's Day Contest 1800Z-2400Z, Jun 17  
DIE Contest 0600Z-1200Z, Jun 18  
Run for the Bacon QRP Contest 0100Z-0300Z, Jun 19  
RSGB 80m Club Championship, SSB 1900Z-2030Z, Jun 22 Thursday  
NCCC Sprint Ladder 0230Z-0300Z, Jun 23  
His Maj. King of Spain Contest, SSB 1200Z, Jun 24 to 1200Z, Jun 25  
Ukrainian DX DIGI Contest 1200Z, Jun 24 to 1200Z, Jun 25  
Marconi Memorial HF Contest [cancelled]  
ARRL Field Day 1800Z, Jun 24 to 2100Z, Jun 25  
ARCI Milliwatt Field Day 1800Z, Jun 24 to 2100Z, Jun 25 Thursday  
NCCC Sprint Ladder 0230Z-0300Z, Jun 30