

ZERO BEAT

Official New sletter

**Kingsport Amateur Radio
Club/Bays Mountain Radio
Club**

June 2011

**Phyllis Maness, KG4DTX, Editor
Mike Jackson, KI4OJO, Asst. Ed.**



Important Dates

**June 25 and 26—Field
Day 2011, Bays
Mountain, near the
maintenance shed, 2
Volunteers, please be**

**p.m.
there early to finish setting up.
Restrooms and access to the mountain
available.**

**June 28—Final planning meeting for
the 4th of July Parade, Kingsport
Chamber of Commerce, Main Street,
6 p.m.**

**July 4th—Mack Riddle 4th of July
Parade, Kingsport, from the
Renaissance Center on East Center
Street to Memorial Park on Memorial
Blvd., Kingsport, 10 a.m., volunteers
please be there by 8 a.m.**

Every Sunday: 2 meter Net on 146.970
MHz at 8:30 p.m. (Backup Repeater is
Gate City 146.820 MHz).

Every Monday: Boone Trail ARES/
RACES Net on 146.820 MHz at 8:30
p.m.

First Thursday: West Sullivan County
ARES meeting, at the Kingsport Life
Saving Crew Hall, Fort Henry Drive,
Kingsport, TN, 7 p.m.

Second Thursday: KARC/BMRC
meeting at the Toy F. Reid Eastman
Employee Center, Kingsport, TN, 7 p.m.
Saturday after the KARC/BMRC

meeting: Breakfast at Golden Corral,
Eastman Road, Kingsport, TN, 8 a.m.
Third Thursday: Scott County Amateur
Radio Society meeting at the EOC
Building, Gate City, VA, 7 p.m.

2011 KARC/BMRC Club Officers

KARC President, Billy Taylor, KI4TNS
423-245-3336

KARC Vice-President, Jeff Flanary,
K4LMP

KARC Secretary, Phyllis Maness,
KG4DTX, 423-246-6503

KARC Treasurer, Robin Oaks,
KJ4NAW, 423-963-0570

KARC Club License Trustee, Garrett
Stanley, KJ4HKI

BMRC Vice-President, Rick Light,
KG4WZG, 423-279-0884

BMRC Secretary-Treasurer,
Dave Stevens, WB2SIN

W4TRC Webmaster, Earl Oaks,
N4ZFA, 423-863-3378

Zero Beat Editor, Phyllis Maness,
KG4DTX, 423-246-6503

Zero Beat Asst. Editor, Mike Jackson,
KI4OJO

Station Committee Chairperson,
Billy Taylor, KI4TNS, 423-245-3336

Activities Manager, David Gulley,
KI4AAU, 423-245-7272

Club Photographer, Jennifer Taylor,
KI4TNT, 423-245-3336

Joint Field Day Committee, Several
Members of both the KARC/BMRC and
the Scott County Amateur Radio Society
Net Manager, Earl Oaks, 423-863-3378
Asst. Net Manager, Mike Jackson,
KI4OJO, 423-914-6751

West Sullivan County ARES
Coordinator, Walt Baldree, K4YCP

W. Sullivan County ARES Asst.
Coordinator, David Gulley, KI4AAU
Secretary, West Sullivan County ARES,
Betty Jackson, KI4PWN, 423-612-3445

**Next Meeting of KARC/BMRC is July 14!
Bring and Friend!**

Apologies!

Please accept our sincere apologies for the late release of the *Zero Beat*. Due to circumstances beyond our control, the publication of the newsletter was delayed a few weeks. We hope you will find this issue both interesting and informative!

How would you like to learn how to organize an event for the KARC/BMRC? I need help with some of the events for this year. It's not as hard as it sounds, and there's lots of fun in planning these events. If you want to try, send me an email.

gulleydogki4aau@yahoo.com

**Thanks,
David Gulley KI4AAU
Activities Manager KARC / BMRC**

Net Reminders!

The Bible Net is held every Wednesday at 8:30 p.m., on the W4TRC Repeater! Jonathan KI4MKN invites you to check in to the Bible Net, and he asks you to join him for a Simplex Net on Friday nights at 8:00 on 147.500 MHz simplex

Paul's AC4QZ Round Table is held every Sunday evening following the KARC/BMRC Informational Net which begins at 8:30 p.m.

The W4TRC Repeater is at 146.970 MHz, -600 with a 123 hertz tone.

The Boone Trail ARES®/RACES Net is held every Monday at 8:30 p.m., on 146.820 MHz.

You'll find a list of other nets at the KARC/BMRC web page, <http://w4trc.org/>.

**West Sullivan County
ARES® News; No July
Meeting**

There will NOT be an ARES® meeting in July because of the busy schedule KARC/BMRC members have, including preparations for an participation in Field Day, June 24-26, and the 4th of July Parade in Kingsport. Our next ARES® meeting will be August 4 at the Kingsport Life Saving Crew Hall.

Thanks for your participation and interest in ARES, Walt Baldree, Coordinator, West Sullivan County ARES®.

Our Condolences

The KARC/BMRC expresses its deepest sympathies to Bob Jones, N4BJ, and to the family of Lillie Neely, who passed away June 22. Even though she was not an amateur radio operator, Lilly accompanied here friend and companion Bob to many of the activities and events sponsored by the local HAM radio clubs, including the KARC/BMRC annual club picnic.

The family will receive friends Saturday, June 25, at the Gate City Funeral Home, Gate City, VA, from noon to 2 p.m., and services will be conducted there at 2 p.m.

Our thoughts and prayers are with the family and our good friend, Bob Jones, N4BJ.

Weather Radio: Importance

By Jason McCord (W4KFM)

jason@w4kfm.com

The National Weather Service in Morristown issued tornado warnings

throughout the night of April 25th into Thursday morning. With radar showing many of the touch downs and people sighting the funnel clouds, it all boiled down to the Skywarn Spotters. With the advance training of Skywarn Spotters and the Net Control on Amateur Radio, some funnel clouds and tornados were actually spotted. There was fierce lightening and hail, ranging from pea to baseball size, and the tornados were rating from EF0 to EF3. The winds from an EF3 tornado are between 136-165mph.

I know for a fact, that you said, "Weather of this magnitude can't happen in the Tri-Cities." Well you noticed it happened last month! We had the information that the weather was coming. The excuses mounted up, but we really did have plenty of warning. If you didn't have your radio, TV, or weather radio on... Well I guess you missed the warning information.

As an Amateur Radio Operator we should above all else be prepared. We have HAM Radio, Internet, Email, Text Messaging, Radio, TV, and a Weather Radio. What??? You don't have a Weather Radio. It could save your life. You program the radio with S.A.M.E code, within your County and boom, you have instant weather alert. I know... most HAMS are involved with ARES (Amateur Radio Emergency Service) and don't have time for Skywarn. Think about it. In order to have ARES deployment you must have a disaster or a weather related issue. It is all for the good of the community so please update your equipment and purchase the latest Weather Radio. If you need help programming it, please call 423.389.9125 or call me on the radio. I usually hang out on 146.700 or 146.970.

It is your life. Protect your family and community. You can also purchase a portable weather radio. I suggest you get one for your ARES GO KIT. Every Walgreens store in the area carries these radios.

Take a moment and please remember the victims' families that lost their loved ones in Greene Co., Johnson Co., Tennessee and Glade Springs, Virginia. Our thoughts and prayers are with you. Also remember those in Tuscaloosa, Alabama and everyone else that was affected by the storms.

Field Day News from ARRL

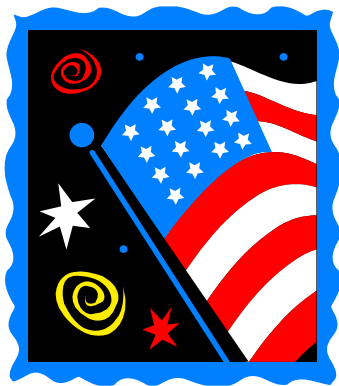
NEWINGTON, CT—The American Radio Relay League (ARRL) is encouraging hams to use social media sites, such as Facebook and Twitter, to promote their Field Day activities. ARRL Field Day begins at 1800 UTC on Saturday, June 25 and ARRL Media and Public Relations Manager Allen Pitts, W1AGP, would like hams to use Twitter to send a tweet announcing their Field Day activities two hours before the event begins: "We would like everyone to get on Twitter at 1600 UTC and send 'Meet me at Field Day at [your location] #ARRL #hamradio.' You can also re-tweet the messages of others. As Field Day progresses, continue to tweet, post status updates on Facebook and add pictures of your Field Day activities." You can follow the ARRL's Field Day activities on Facebook and Twitter.

According to NASA ISS Ham Radio Project Engineer Kenneth Ransom, N5VHO, the crew on board the International Space Station (ISS) could very well be on the air for ARRL Field Day, June 25-26. "The ISS will be supporting ARRL Field Day as long as mission events permit," Ransom told the ARRL. "The crew will activate one of

the automatic modes (crossband or packet digipeater) to allow ground stations to use the ISS as a relay." Ransom said that the crew may also be available to support direct contacts: "The crew could operate either or both call signs -- RSOISS and NA1SS -- and would send '2 Alpha DX.' Listen for them on the downlinks of 145.80 and/or 437.55 MHz."

Finally, Stations active during ARRL Field Day -- June 25-26 -- are eligible to receive 100 bonus points for copying the special Field Day bulletin transmitted by W1AW (or K6KPH on the West Coast) according to the schedule below. You must include an accurate copy of the message in your Field Day submission. The Field Day bulletin must be copied via Amateur Radio; it will not be included in Internet bulletins sent out from Headquarters and will not be posted to Internet BBS sites.

Above items from the ARRL News Desk.



*"That these United Colonies are, and of right ought to be
FREE AND INDEPENDENT
STATES; ..." Thomas Jefferson, 4 July 1776*

**Have a safe and Happy
4th of July!**



**HAPPY BIRTHDAY, AMERICA!
235 Years Young!**



**Building Antennas! Learning Code! Programming
Repeater Frequencies in your new HT! It's all FUN in
HAM Radio! Invite a friend to our next meeting!**