



# The Signal Report

A Publication of the Greenwood Amateur Radio Society

VOLUME 6 ISSUE 3

MARCH

[HTTP://WWW.W4GWD.ORG](http://www.w4gwd.org)

[W4GWD@ARRL.NET](mailto:W4GWD@ARRL.NET)

## 2010 CLUB

### OFFICERS

#### President

Joe Mimms,  
K4GBH

#### Vice President

Phil Henry,  
WW4I

#### Secretary

Jewell Mimms,  
K14WJO

#### Treasurer

Tedd Davison,  
A14WN

#### Repeater Trustee

Buddy Willis,  
W4DEW

#### Activities Manager/ Editor in Chief

Adam Shirley,  
WJ4X

#### The W4GWD Repeater Network

147.165+ t107.2

443.900+ t107.2

**W4DEW/R**

146.910- t123.0

## March Meeting

The Greenwood Amateur Radio Society will meet Monday, March 15, 2010, at the Turner House on Bailey Circle in Greenwood at 7pm for light refreshments and business meeting at 7:30pm. Our Meetings are now listed in the Index-Journal on page 2A each month under "Community Calendar" and meetings are also listed in Greenwood's Town Planner which is circulated to most area homes.

## Field Day 2010

The Greenwood Amateur Radio Society is holding Field Day 2010 at the same location as last year, at the park in Ninety Six, June 26-27. We will operate the entire Field Day period on various bands using all modes of operation. If you'd like to schedule a specific time to operate, let Tedd A14WN or Adam, WJ4X know. Let's all get together and make this Field Day the best ever!

## What's Happening?

The "Rolling Roundtable" meets most mornings and evenings around 7 o'clock and attracts many fine folks around the area (and even some from way out of the area!) We'd love for you to jump in!

Please remember our nets every Thursday night at 9pm. And the Ladies who meet on

Tuesday at 8pm. Come on in, sit back, stay a while and join us "On the Stump"

Until Next Time,

You're always 5 and 9

with The Signal Report

-Ed.

# Society Events:

## Chat 'N' Chew

Every Friday at 11:30am the members of the Greenwood Amateur Radio society meet at Ryan's Steak House, Bypass 25 NE, Greenwood.

Everyone is welcome to have lunch or sip your favorite beverage and chat for a while.  
(Dutch treat).

## April 06, 2010 VE Exam Session 7:00pm Greenwood Red Cross

GARS ARRL Volunteer Examiners (VE) Team will have an exam session 7:00pm Tuesday, April 6th at The American Red Cross Building 520 Epting Avenue, Greenwood, SC 29646.

## Weekly Net

Every Thursday night at 9pm on 147.165+, The Greenwood Amateur Radio Society holds the weekly 2 meter net. Help spread the word for everyone to check-in to our net. If you would like to fill in or be a backup net control please let Buddy Willis, W4DEW know.

# Ladies Net:

The GARS Weekly 2 Meter Female Amateur Radio Net began on Tuesday, January 8, 2008 at 8 PM on the GARS 2 Meter Repeater. This net will be held every Tuesday night at the same time.

All interested female amateurs are invited and encouraged to check in. Subjects of discussion will be anything of interest to women.

If you have any questions, please contact Jean (W4KKA) at 864-953-0004 or Jo (KC4UU) at 864-446-7187.

*When Life Gives  
You Questions...*

*...Google has  
Answers*

# Congratulations

## Happy Birthday!

Bill Yoder	W4YOD	Mar 14
George Rambo	KI4ZSZ	Mar 29
Jewell Mimms	KI4WJO	Apr 24
Tedd Davison	AI4WN	Apr 26

## Happy Anniversary!

Homer (WB4MLU) and Ethel Banks	Mar 19
Bill (W4YOD) and Beth Yoder	Mar 21

# Electrical Safety Tips

**W**ith Spring coming on, many Amateurs are going to start making improvements in their ham-shacks and most of the time this includes working around electricity. What are some general safety tips for working with or near electricity?

- Inspect tools, power cords, and electrical fittings for damage or wear prior to each use. Repair or replace damaged equipment immediately.
- Always tape cords to walls or floors when necessary. Nails and staples can damage cords causing fire and shock hazards.
- Use cords or equipment that is rated for the level of amperage or wattage that you are using.
- Always use the correct size fuse. Replacing a fuse with one of a larger size can cause excessive currents in the wiring and possibly start a fire.
- Be aware that unusually warm or hot outlets may be a sign that unsafe wiring conditions exist. Unplug any cords to these outlets and do not use until a qualified electrician has checked the wiring.
- Always use ladders made of wood or other non-conductive materials when working with or near electricity or power lines.
- Risk of electric shock is greater in areas that are wet or damp. Install **Ground Fault Circuit Interrupters** (GFCIs) as they will interrupt the electrical circuit before a current sufficient to cause death or serious injury occurs.
- Make sure that exposed receptacle boxes are made of non-conductive materials.
- Know where the breakers and boxes are located in case of an emergency.
- Label all circuit breakers and fuse boxes clearly. Each switch should be positively identified as to which outlet or appliance it is for.
- Do not use outlets or cords that have exposed wiring.
- Do not use power tools with the guards removed.
- Do not block access to circuit breakers or fuse boxes.
- Do not touch a person or electrical apparatus in the event of an electrical accident. Always disconnect the current first.

## **You can be injured many ways by electricity, some of these include:**

- direct contact with the electrical energy.
- when the electricity arcs (jumps) through a gas (such as air) to a person who is grounded (that would provide an alternative route to the ground for the electricity).
- thermal burns including flash burns from heat generated by an electric arc, and flame burns from materials that catch on fire from heating or ignition by electrical currents. High voltage contact burns can burn internal tissues while leaving only very small injuries on the outside of the skin.
- muscle contractions, or a startle reaction, can cause a person to fall from a ladder, scaffold or aerial bucket. The fall can cause serious injuries.

# HAMFESTS and EVENTS:

1 May 2010

South Carolina Section Convention (Upstate Hamfest)  
Blue Ridge Amateur Radio Society

<http://>

[www.upstatehamfest.org](http://www.upstatehamfest.org)

Talk-In: 146.610

Contact: Rusty Kirkpatrick,  
AJ4RK

351 Old Georgia Road

Moore, SC 29369

Phone: 864-398-1989

Email:

[jrustyref@bellsouth.net](mailto:jrustyref@bellsouth.net)

Spartanburg, SC

Piedmont Interstate Fairgrounds

575 Fairgrounds Road

13-14 Mar 2010

Roanoke Division Convention (Charlotte Hamfest)

Mecklenburg Amateur Radio Society

<http://www.W4BFB.org/>

hamfest

Talk-In: 146.655(-) & backup  
146.94(-) both no tone

Contact: Charlotte Hamfest

Committee, W4BFB

16007 Wynfield Creek Parkway

Huntersville, NC 28078

Phone: 704-948-7373

Email: 2010Hamfest-

[tInfo@w4bfb.org](mailto:tInfo@w4bfb.org)

Concord, NC

Cabarrus Arena & Events

Center

4751 Highway 49 North

3 Apr 2010

North Carolina State Convention (38th Annual RARSFest)

Raleigh Amateur Radio Society

<http://www.rars.org/hamfest>

Talk-In: 146.04 - .64 (no

tone)

Contact: Chuck Littlewood,  
K4HF

2005 Quail Ridge Road

Raleigh, NC 27609

Phone: 919-872-6555

Fax: 919-872-6555

Email: [k4hf@arrl.net](mailto:k4hf@arrl.net)

Raleigh, NC

Exposition Center Building

1025 Blue Ridge Road

5 Jun 2010

Georgia Section Convention (Atlanta Hamfest)

Atlanta Radio Club (W4DOC)

<http://>

[www.atlantahamfest.com](http://www.atlantahamfest.com)

Talk-In: 146.820(-) (PL 146.2)

Contact: John Talipsky,

N3ACK

385 Madison Chase Drive

Lawrenceville, GA 30045

Phone: 678-618-2190

Fax: 678-985-2906

Email:

[n3ack@atlaradioclub.org](mailto:n3ack@atlaradioclub.org)

Marietta, GA

Jim Miller Park

2245 Callaway Road

## Packet Cluster:

- ◆ Support for SERA supports proper coordination! <http://www.sera.org>
- ◆ The American Radio Relay League protects our rights as Amateur Radio Operators <http://www.arrl.org>
- ◆ Remember your local and regional interest clubs!
- ◆ Learn Morse Code! <http://www.fists.org>
- ◆ Spread The Word! 147.165 Net Thurs. 9pm
- ◆ Ladies Net 147.165 8pm Tuesday
- ◆ <http://www.amsat.org> for all your satellite needs

## Classifieds:

**Nothing right now!**

If anyone has any Ham radio stuff to sell or trade... list it in this column by calling Buddy, [w4dew@arrl.net](mailto:w4dew@arrl.net), 864-445-7574

If you want to see your article or wish to advertise in The Signal Report, please send an email to the newsletter staff via [WJ4X@amsat.org](mailto:WJ4X@amsat.org)