



The Signal Report

A Publication of the Greenwood Amateur Radio Society

VOLUME 7 ISSUE 11

NOVEMBER

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

W4GWD@ARRL.NET

2011 CLUB

OFFICERS

President

Phil Henry, WW4I

Vice President

Adam Shirley, WJ4X

Secretary

Mitch Litwer, KJ4JP

Treasurer

Tedd Davison, AI4WN

Repeater Trustee

Buddy Willis, W4DEW

Editor in Chief

Adam Shirley, WJ4X

Asst. Editor

Liz Meadows, W2LIZ

**The W4GWD
Repeater Network**
147.165+ t107.2
443.900+ t107.2
W4DEW/R
146.910- t123.0

November Meeting

G.A.R.S. will meet Monday, Nov. 21st, 2011, at the Turner House on Bailey Circle in Greenwood at 7pm for light refreshments and 7:30pm for the meeting. This month's meeting will feature discussion how to operate Echolink.

Hamfest 2012

Just a reminder to everyone to keep getting the word out about our 2012 Hamfest. Flyers can be found at <http://www.w4gwd.org/hamfestflyer.pdf>

If you would like a table or need other information, contact Tedd AI4WN ai4wn@arrl.net

HOLIDAY MEAL!

G.A.R.S. will meet **Monday, December, 5th 2011**, at T.W. Boon's Downtown Greenwood, at 6:30pm for our holiday meal. Dutch Treat. This will take the place of our regular meeting.

What's Happening

The Rolling Roundtable meets in the mornings sometime around 7am, stop on by and have a bit of a chat with us!

Please send in articles for "The Signal Report! Without your submissions, I'm running out of ideas!

Please remember our local nets, support all that you can with a quick check-in!

Next up, the Holiday Meal then the Hamfest! Make sure you get your want lists ready!

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).*

VE Exam Session Dec 6th, 2011 7:00pm Greenwood Red Cross

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

Weekly Net

Each Thursday night at 9pm on the 147.165+ machine, The Greenwood Amateur Radio Society holds our 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.

Congratulations

Happy Birthday!

Phil Henry WW4I	Nov 6
Al West KB4RA	Nov 15
Jo Henry KC4UU	Nov 21
Kathy Gillespie	Dec 7
Jean Farmer W4KKA	Dec 24
Don Finlayson KG4WRC	Dec 31
Jim Gresham AK4EK	Dec 31
Eldora Keck KB4YON	Dec 31

Happy Anniversary!

Warren and Mamie Wise Dec 07

Phil's Corner:

Hamisms #616

This space left blank intentionally



Are you an ARRL Member? Joining ARRL helps protect our rights as Amateur Radio Operators as well as providing education, QSL Bureau, technical advice, and the ARRL VEC. <http://www.arrl.org>

Echolink Update with Adam, WJ4X

I've tweaked the audio level for those of you who were experiencing low audio levels on transmit. Hopefully this will solve the problem we were having over the last week or so. Otherwise, the system is up and 100% operational. If you are needing help with how to remote control the system, please see me at the next club meeting.

Some VHF/UHF tips from Jim AK4EK

A lot of ham speak is dedicated to specific situations while chasing for DX contacts (long distance) on the HF bands. A majority of these points also apply when working on the VHF/UHF bands.



Specifically, on the VHF/UHF bands the use of repeater systems (relay stations) is primarily intended to increase the operational range of mobile and portable stations. Fixed station operators should keep this in mind. If two fixed stations can make a two-way contact without the use of a repeater, why would it be opportune for them to use a repeater for a long winded QSO?

Whoever makes use of a repeater must take into account he has not the 'monopoly' on its use. This applies in fact for contacts on all frequencies. On non-repeater frequencies the 'first come, first served' (and somehow 'keep') principle is used. On repeater systems this principle should not prevail. Everybody must get a shot at this very useful medium, especially the mobile and portable stations.

During a repeater QSO, it is a good (almost imperative) habit to leave a short pause in between 'over's. In that way, someone else can make a quick call or intervene in the ongoing QSO. By immediately pressing the PTT (Push to Talk) button after an over, this possibility is effectively prevented.

So remember to always give a little space between transmissions, as it gives a chance for other stations to jump in, and with Echolink on the repeater, a chance for those users to join in the fun!

HAMFESTS and EVENTS:

Mark Your Calendars! Greenwood Amateur Radio Society Hamfest, Jan. 14, 2012

01/14/2012 Greenwood Hamfest at Piedmont Technical College 620 North Emerald Road Greenwood, SC 29646 <http://www.w4gwd.org/> Talk-In: 147.165+ (PL 107.2) Contact: Tedd Davison, AI4WN Phone: 864-377-1872 Email: ai4wn@arrl.net

02/04/2012 South Carolina State Convention Exchange Park Fairgrounds 9850 Hwy 78 Ladson, SC 29456 <http://www.wa4usn.org>
Talk-In: 146.19/146.79, 144.65/145.25, 147.645/147.045, 144.81/145.41 Contact: Jenny Myers, WA4NGV

Greenwood Amateur Radio Society Meeting Refreshments List:

2011

Dec: Holiday Meal

2012

Jan: OPEN

Feb: OPEN

Mar: OPEN

Apr: OPEN

May: OPEN

Let's fill those open slots!

Send an email to adam@wj4x.net to reserve your spot!

We will ask for volunteers for the refreshments list in the next few weeks, so be thinking of what month you'd like to volunteer!

Packet Cluster:

- ◆ Callsign info <http://www.ae7q.com>
- ◆ Remember your local and regional interest clubs!
- ◆ The American Radio Relay League protects our rights as Amateur Radio Operators <http://www.arrl.org>
- ◆ Spread The Word! 147.165 Net Thurs. 9pm
- ◆ Support for SERA supports proper coordination! <http://www.sera.org>
- ◆ Southeast DX Club <http://www.sedxc.org>

Classifieds:



Kohler 4.5CKM21-RV generator for sale. It is on wheels with a 6 gallon gas tank. 4.5kw, 17hp engine. Would be perfect for a whole house or hamshack emergency power supply. \$500, Contact Buddy Willis 864 445 7574.

Rooftop tower, thrust bearing and heavy duty 10 ft pipe for mast. Create Design tower is 1.8 meters (about 5 ft) high and very heavy duty. \$100 Contact N4XL knason00@gmail.com or 864.943.1740

If anyone has any Ham radio stuff to sell or trade... list it in this column by calling Buddy, 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 newsletter@wj4x.net