



The Signal Report

A Publication of the Greenwood Amateur Radio Society

VOLUME 13 ISSUE 3

MARCH

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

W4GWD@ARRL.NET

2017 CLUB

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The W4GWD Repeater Network

147.165+ t107.2

Echolink: 584003

443.900+ t107.2

W4GWM/R

145.420- DV

W4DEW/R

146.910- t123.0

WJ4X/R

442.600+ t107.2 / DV

Infrastructure Update

Analog Repeaters are up.

DMR and D-Star is up.

Fusion equipment installed.

Echolink is up.

APRS iGate is up.

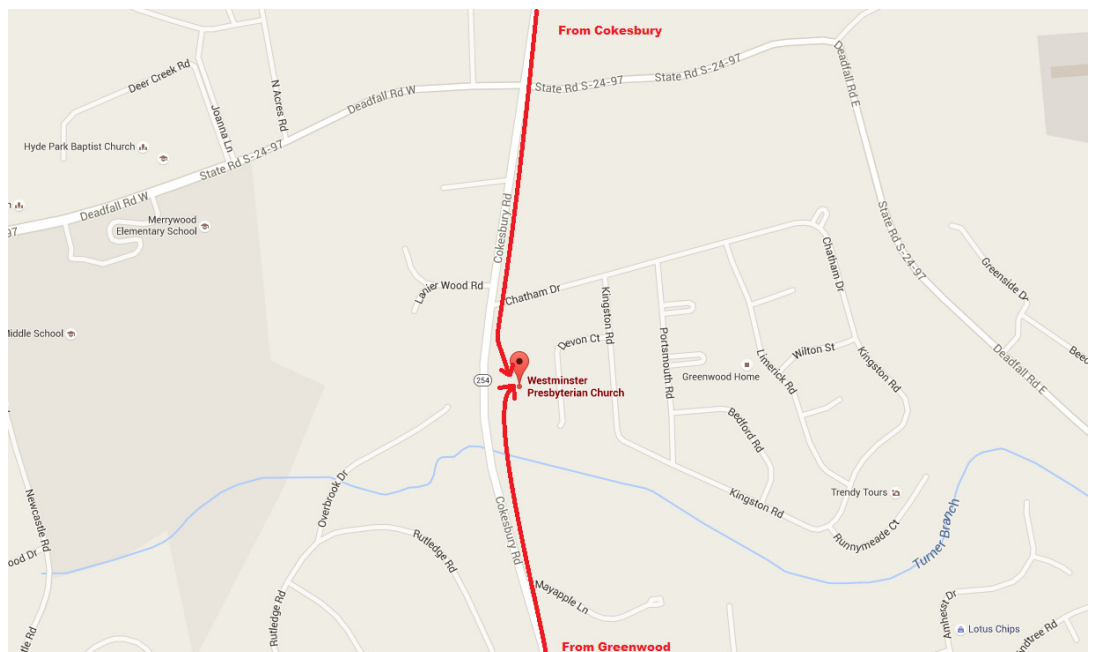
Packet Node is up connected to the Carolinas Packet System. 145.010

Downtown Digi coming soon. (equipment is sourced!)

Repeater Linking Project coming soon! (equipment is sourced!)

March Meeting

This month's club meeting will be held at the Westminster Presbyterian Church, located at 2330 Cokesbury Rd, Greenwood, SC. The new meeting date is on the 2nd Tuesday, which will be the 14th this month. Meeting starts at 7:30 Sharp.



Society Events:



Like us on Facebook

facebook.com/
GreenwoodARS

If you have any ideas for books you'd like to see in the GARS Library, Contact Mitch KJ4JGP

Chat 'N' Chew

Every Friday at 11:30am the members of the Greenwood Amateur Radio society meet at a local restaurant. Please check in on radio to hear the new location. Everyone is welcome to have lunch or sip your favorite beverage and chat for a while. **Dutch treat.**

Weekly Nets

Each Thursday night at 9pm on the 147.165+ machine, The Greenwood Amateur Radio Society holds our weekly 2 meter net. Our UHF net on 443.900+ is held Mondays at 8pm

VE Exam Session

The GARS ARRL Volunteer Examiners (VE) Team will have an exam session 7:00pm Tuesday, April 4th at the Westminster Presbyterian Church. The address is 2330 Cokesbury Rd Greenwood SC 29649-9515 We hope to see you there. Please contact Buddy Willis W4DEW w4dew@arrl.net

Congratulations

Happy Birthday!

David McCall	W4MCC	Feb 20
Ron Miller	KJ4OBY	Feb 21
Dan Curry	KM4AJ	Feb 22

Happy Anniversary!

Kevan N4XL and Elizabeth Nason
Feb 14
Buddy W4DEW and Theaster Willis
Feb 25
Homer WB4MLU and Ethel Banks
Mar. 19

Phil's Corner:

Hamisms #911

Powerpoles are the ARES standard for power connectors

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



Operating DMR from trbo.org

When you make an initial transmission to announce your availability, to place a call to another station, or to make a general call, you should also announce what Talk Group you are on because some users may be scanning or have radios without a display. Please avoid calling CQ; DMR is not HF and operating DMR over the network is not DXing.

When you are talking on one of the wide area Talk Groups, hundreds of repeaters will be tied up. If you are unable to move to a more localized Talk Group, be considerate of the other users on the network. Talk Groups share time slots. When one Talk Group is active; other Talk Groups on the same time slot will be blocked. Leave space between transmissions so others can break in. Remember that emergency traffic always has priority over all other traffic.

Examples of good operating practice for initial calls on the DMR networks include:

“This is W2XAB monitoring Southeast Regional.”

“N5ITU this is W9JW on North America.”

“This is WB8VYS for a radio check on Local.”

“WB8FXJ this is WB8SCT on Ohio State.”

A quick reminder of the Amateur’s Code by Paul M. Segal, W9EEA (1928) may be helpful to remember.

The Radio Amateur is:

Considerate – never knowingly operating in such a way as to lessen the pleasure of others.

Loyal – offering loyalty, encouragement and support to other amateurs, local clubs and the American Radio Relay League, through which Amateur Radio in the United States is represented nationally and internationally.

Progressive – with knowledge abreast of science, a well built and efficient station, and operation beyond reproach.

Friendly – with slow and patient operation when requested, friendly advice and counsel to the beginner, kindly assistance, co-operation and consideration for the interest of others. These are the hallmarks of the amateur spirit.

Balanced – radio is an avocation, never interfering with duties owed to family, job, school or community.

Patriotic – with station and skills always ready for service to country and community.

You must identify your transmissions in accordance with the governmental rules and regulations of your country. In the United States, you need to be sure you are in compliance with the FCC Rules & Regulations. If you are a foreign licensed station operating within the jurisdiction of the FCC under Part 97.107, you must comply with Part 97.119g and append a radio district prefix before the call sign such as W8/DH6KQ and identify your location (city/state) at least once during each communication. If you are going to use a phonetic alphabet when you ID, make sure you use standard ITU phonetics.

HAMFESTS and EVENTS:

Mark your Calendars! Greenwood Amateur Radio Society Hamfest at Piedmont Technical College January 2018

Charlotte Hamfest
HAMFEST/CONVENTION
03/10/2017
Start Date: 03/10/2017
End Date: 03/11/2017
Location: Cabarrus Arena & Events Center
5751 NC Highway 49 North
Concord, NC 28025
Website: <http://www.charlottehamfest.org>
Sponsor: Mecklenburg Amateur Radio Society
Type: ARRL Hamfest
Talk-In: 146.655- (no PL tone)
Public Contact: Gary Chernega , KN1GMC
13629 Pine Harbor Road Charlotte, NC
28278
Phone: 704-564-4684
Email: gmc1@carolina.rr.com

Blue Ridge ARS's 58th Annual Hamfest
HAMFEST/CONVENTION
05/06/2017
Start Date: 05/06/2017
End Date: 05/06/2017
Location: Piedmont Interstate Fairgrounds
575 Fairgrounds Road
Spartanburg, SC 29301
Website: <https://www.blueridgears.org/brars/>
Sponsor: Blue Ridge Amateur Radio Society
Type: ARRL Hamfest
Talk-In: 146.610 (No PL Tone)
Public Contact: Robert Webster , WR8RW
3 Beaver Brook Court Taylors, SC 29687
Phone: 864-663-9792
Email: wr8rw@mail.com

Packet Cluster:

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

Classifieds:



2 Meter whip antenna for sale, Best Offer. Contact Stephen Lyda KI4ZSY stephenlyda@yahoo.com

TS-570DB Hf Transceiver – Mint condition Astron SS30 Power Supply – Mint condition Kenwood Speaker – Mint condition Reduced to \$650 David McCall W4MCC 943-0181

Get into DMR quick and easy! Motorola 6550 HT with home and auto chargers, 2 batteries, Bluetooth interface. Will program for your DMR ID and NCPRN Codeplug. \$350. adam@wj4x.net

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