

The Signal Report

A Publication of the Greenwood Amateur Radio Society

VOLUME 10 ISSUE 6

JUNE

HTTP://WWW.W4GWD.ORG

W4GWD@ARRL.NET

2014 CLUB

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The W4GWD Repeater Network

147.165+ t107.2

Echolink: 584003

443.900+ t107.2

W4DEW/R

146.910- t123.0

W4GWM/R

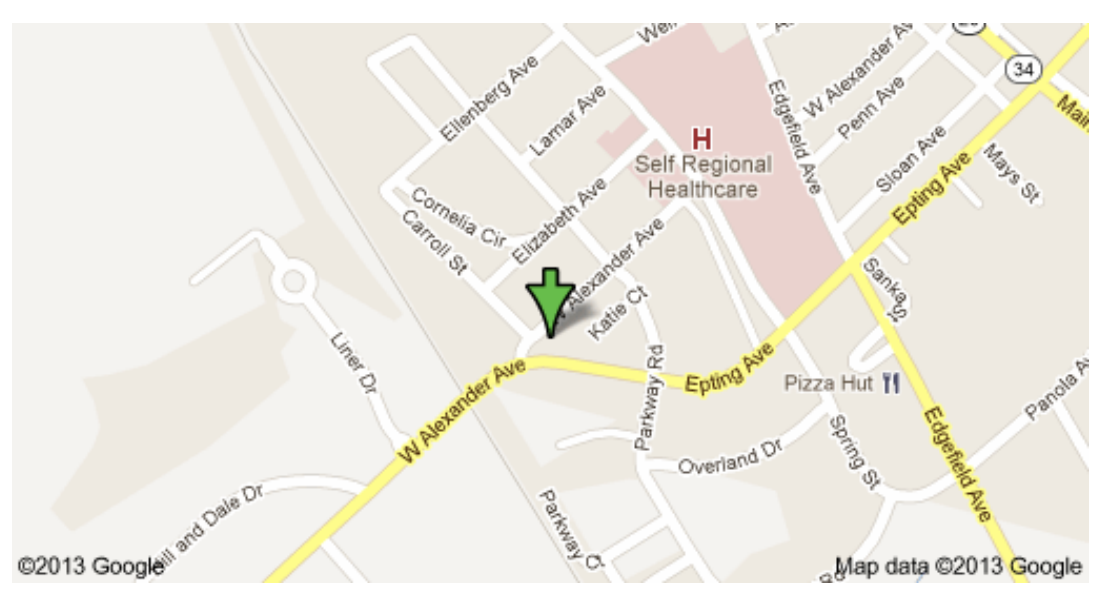
145.360- DV

Did you know?

The ARRL publishes an Amateur Radio Prospect Information packet. If you know someone that would be interested in Amateur Radio, please have them contact the ARRL for their free packet that explains why and how they should join us on the air! <http://www.arrl.org>

June Meeting

This month's meeting will be Monday, June 16th. This month's meeting, we will discuss the upcoming Field Day. The Greenwood Amateur Radio Society now meets at the American Red Cross building, 520 Epting Ave. Greenwood, SC. Please join us at 7 for light refreshments, the meeting starts at 7:30 sharp.



Like US on
Facebookfacebook.com/
GreenwoodARS

Society Events:

Chat 'N' Chew

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

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

(Dutch treat).

VE Exam Session August 5th, 2014 7:00pm

GARS ARRL Volunteer Examiners (VE) Team will have an exam session 7:00pm Tuesday, August 5th 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!

Kevan Nason	N4XL	June 6
Edna Elledge		June 9
David Russ	K4DWR	June 9
Richard Bowie	KK4BMK	June 10
Jim Cox	W3COX	June 14
Adam Shirley	WJ4X	June 15
George Crane	W3RXF	June 20
Karla Cox	WB3LNX	July 4
Homer Banks	WB4MLU	July 10
Joe Mimms	K4GBH	July 13
Kevin Simpson	KJ4GAQ	July 14
Betty Jean Powell		July 15
Jeremy Manning	KI4CCZ	July 28
John Penman	KC0CBD	July 30

Happy Anniversary!

Earl KC4AXY and Betty Jean Powell	June 5
Tedd AI4WN and Gail Davison	June 15
Joe K4GBH and Jewell KI4WJO Mimms	June 16
Brab WB4TRF & Elaine KA4PLU Dukes	July 6
David W4MCC and Brenda McCall	July 7
George W3RXF and Betty Crane	July 11
Joe KK4RVC and Wendy Suddeth	July 12
Kevin KJ4GAQ and Yvonne Simpson	July 12

Phil's Corner:

Hamisms #1521

Feedlines?

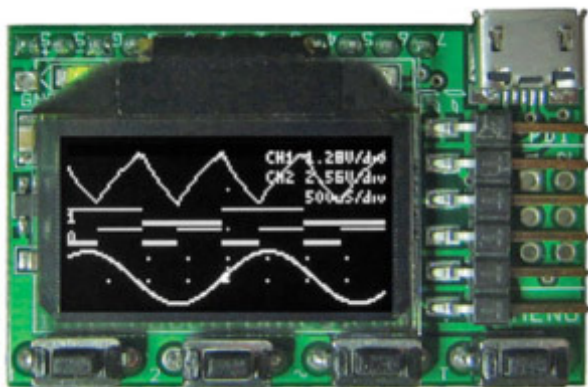
Where we're
going we
don't need
feedlines....

Echolink & DStar Update

Echolink is Running 100%. D-Star is up, and regularly connected to Reflector 30C.

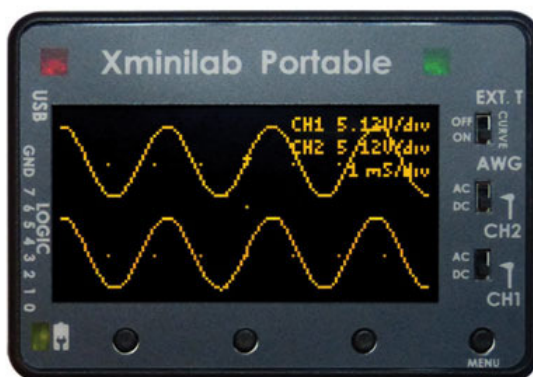
Mini Oscilloscope? From Jim AK4EK

Once upon a time, computers were a thing of science fiction. The notion of a machine that would calculate data, literally, in seconds – which would take a human hours, even days, to do by hand – was inconceivable. When computers became a reality, not only were they extremely expensive, they were humongous! No normal person could afford to have such a machine in their home and in some cases they took up as much room as the home itself. The thought of technology a fraction of its original size was just too futuristic to imagine.



Oscilloscopes were just as bulky as any other technology. Generating waveforms, measuring peak-to-peak voltages and observing output changes are essential to troubleshooting and testing circuits, but historically having an oscilloscope of your own was not always practical. A nice scope can cost thousands of dollars and take up some serious real estate on the workbench. Most of us simply want the basic functions without the extra bells and whistles, or added footprint.

Introducing the world's smallest oscilloscopes from Gabotronics. Not only are these inexpensive relative to what you can expect to spend on a full-size scope, but they are also incredibly portable and accessible. They won't take up half of your benchtop and you can take them wherever you go for measuring waveforms in the field and on-site. These are perfect for the straightforward tester needing quick solutions and for the new engineer looking for their first oscilloscope.



HAMFESTS and EVENTS:

Mark your Calendars! Greenwood Amateur Radio Society Hamfest at Piedmont Technical College January 2015

08/30-31/2014 *Shelby Hamfest* Cleveland County Fairgrounds 1751 East Marion Street Shelby, NC 28150 <http://www.shelbyhamfest.org> Shelby Amateur Radio Club Talk-In: 146.880- Contact: Ben Melvin, KM4C 902 Henry Street Kings Mountain, NC 28086 980-295-5151 km4c@me.com

10/11/2014 *Augusta, GA Hamfest* Blythe Area Community Center 3129 Highway 88 Blythe, GA 30805 <http://www.theamateurradioclubofaugusta.org> Amateur Radio Club of Augusta Talk In: 145.490 Contact: Douglas Pugh, KE4JSJ 1806 Birch Drive North Augusta, SC 29860 803-279-6725 doug9933@gmail.com

Greenwood Amateur Radio Society Meeting Refreshments List:

2014

June: Joe & Jewell

July: Tedd & Gail

August: Open

September: Open

October: Open

November: Open

Jan 2015: Open

Feb 2015: Open

March 2015: Open

April 2015: 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 over the next few weeks, so be thinking of what month you'd like to volunteer!

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>

Classifieds:



HyGain 2BDQ-S Trapped Dipole for 40 & 80 Meters - \$100.00 Jim Cox – W3COX 108 Amherst Drive Greenwood, SC 29649 jimcox@gwdsc.com P:(864) 223-6344 F:(864) 223-9688

Kenwood TM-271 2 Meter radio. New in box, never used. Perfect for that APRS station you've always wanted. \$150. Contact 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