

Our new mailing address is:
Greenwood Amateur Radio
Society
P.O. Box 49591
Greenwood, SC, 29649

The Signal Report

A Publication of the Greenwood Amateur Radio Society (GARS)

VOLUME 21 ISSUE 6

JUNE 2023

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

W4GWD@ARRL.NET

2023 CLUB

OFFICERS

President

Russell Myrick, KN4TUI

Vice President

Kevan Nason, N4XL

Secretary

George Crane, W3RXF

Treasurer

Mitch Litwer, KJ4JGP

Repeater Trustee

Buddy Willis, W4DEW

Activities Manager

Di Litwer, N4DLL

Editor in Chief

Michael Wills, KA4CSM

Librarian

Jack Witt, KN4SIK

The W4GWD Repeater Network

147.165+ t107.2

Echo link: 584003

443.900+ t107.2

W4GWM/R

145.420- DV

W4DEW/R

146.910- t123.0



The 2m (147.165) and 440 (443.900) Analog Repeaters are both up.

The GARS D-Star repeater is up.

Repeater Linking: our 2m and 440 repeaters are not linked during nets and but will be during special occasions

June 2023

The next GARS monthly meeting will be held at the Westminster Presbyterian Church, 2330 Cokesbury Rd, Greenwood on June 13, 2023 beginning at 7:30 pm. The doors will be open at 7:00 pm for members to have a time of fellowship and setup for the meeting. Hope to see you all there



Greenwood Amateur Society Recurring Events:



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Chat 'N' Chews

Begin gathering at 1115 at different locations each week. Kin KJ4BAK will announce locations on both the Monday and Thursday night nets. 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

Help spread the word for everyone to check-in to our nets. If you would like to become a net controller or a backup please contact [Kevan Nason, N4XL](#).

VE Exam Session

The next VE testing session is on June 6, 2023 at 7 p.m.. It will be held in the same room as our regular meetings at the Westminster Presbyterian church, 2330 Cokesbury Rd, Greenwood SC. Please contact [Tommy Owens, K4XB](#) with any questions. No walk-ins, please preregister with Buddy W4DEW.

Congratulations!!

Happy Birthday!

Kevan Nason N4XL	Jun 5
David Russ K4DWR	Jun 9
Paul Anderzunas KO4ALK	Jun 12
Adam Shirley WJ4X	Jun 15
George Crane W3RXF	Jun 20
Diantha Litwer N4DLL	Jun 24

Happy Anniversary!

Mike (KA4CSM) & Sherree Wills
Jun 2
Earl (KC4AXY) & Betty Jean Powell
Jun 5
Tedd (AI4WN) & Gail Davison
Jun 15
Andrew (KU4LAW) & Dawn Hodges
Jun 21



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Our newsletter has been short on contributors lately. If you have anything that you would like to share that would be of interest to our members, please [submit here](#) to me, Mike KA4CSM. Could be anything from new DX , new antenna, experiences, articles etc.



The new General Class Element 3 Question Pool goes into effect on July 1, 2023.

Submitted by Kevan,

[6 Meter Ladder Line Antenna Build](#)



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Greenwood Amateur Radio (GARS) club meeting May 9, 2023

There was 21 members present, 2 on zoom (Buddy (W4DEW) & Stephen KA4PQA) and 1 guest, David Hicks.

Chris Ahif, KQ4GGG turned in an application for club membership. He will be voted on at the June meeting

Plans are being made to offer a soldiering class in the future. Because of the time involved and setting up resources it will probably be help on day other than at a club meeting. If you would consider attending or volunteering resources please [contact Di](#) and let her know.

Kevan N4XL gave an excellent presentation on crimping and weatherproofing Coax.

Di N4DLL is coordinating our participation in the 24 June field Day. According to ARRL this years field day should be focused on family & fun, inclusion of nonhams, simply getting on the air, operations in a field environment with the ability to sustain these operations over a period of time. A lengthily discussion followed concerning locations. Considerations were available electricity, ability to run generators, cost (shouldn't be any) bbq's , antennas & overhead cover. Locations considered were Cambridge Park, Grace Street park, Magnolia Park, Greenwood State Park, Burton Center & Coronaca Baptist Church among others. No decision was made at this meeting. Dave KY4GM contacted Jamie Parrish (Greenwood County Emergency Management Coordinator) for her input and assistance on waving any fees. On May 16, the Grace Street Park was selected for our field day, all fees were waived. Please contact [Di, N4DLL](#) **on what equipment you will be willing to bring. Rigs, antennas, generator, tables, chairs, overhead cover, bbq etc. or your willingness to contact short demonstrations on CW, radio ops etc.**

Linking the 2m and 70 cm repeaters during nets will be revisited at the July meeting.

Dave KY4GM suggested forming a membership committee who would function as a source of standardized information for those interested in obtaining a ham license, and recruitment of future members. Discussion followed but no action was taken at this time



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Additional club information submitted by Di, N4DLL

Club trailer: K4XB, Tommy Owens, and AG4DR, Dave Richmond, have inventoried the club trailer in preparation for Field Day. The HF rig, MFJ Tuner, and batteries are fully functional. The lift motor, tuning driver, and screwdriver antenna mounted on the top of the trailer need to be repaired. Dave has volunteered to wash the trailer and repair the equipment.

Field Day 2023: Field Day 2023 will be held from 11:00 a.m. – 9:00 p.m. at Grace Street Park, 112 Merrywood Drive, Greenwood, SC 29649. The club will provide water, soft drinks, snacks, and possibly pizza. You are welcome to bring your own drink, snack or picnic meal.

Blood Drive: In addition to our community service of setting up an emergency communications center and participating in an emergency response setting, we are also sponsoring a blood drive. The Blood Connection mobile unit will be at the park from 1:00 p.m. – 6:00 p.m. You do not have to give blood but please spread the word and help us get at least 20 donors. **All donors receive a \$60.00 eGift card.**

Club meeting presentations for June:

KY4GM, David Davenport will give a short presentation on To Go Boxes.

K4XB, Tommy Owens, and AG4DR, Dave Richmond, will give a short presentation on their inventory of the club trailer, cleaning, and repairs.

N4DLL, Di Litwer, will give a short presentation on CERT Volunteers.



"On FT8, no one knows you're a dog."



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Submitted by Tommy, K4XB

What happens if someone
slaps you at **high frequency...?**



WHY ARE YOU CALLING, YOU ARE SO CLOSE?

Hello fellow FT8 enthusiasts, I would first like to thank fellow FT8ers for all the contacts, since I started with FT8 back in Nov-2022. I also need to thank all for getting me more involved with E-confirmaton (QSL) methods. Since starting FT-8, I have gone from just my personal log, to updating my LoTW on a daily basis rather than once every so often. I added E-QSL (Though not a big fan) and QRZ (Which I love). If some of you don't use these, I would recommend that you look into them, they are a great way to confirm your contacts fast.

So thanks again to all. There is something else I wanted to say. I know how excited I get when my WSJT contact window turns Aqua Blue (My color choice for someone trying to make contact). I try to answer every request as soon as possible, no matter where it is coming from. I believe that if they are calling me then they must need something that my call sign provides.

I, myself, am an avid county hunter. Prior to FT8 I had worked 3014 of the 3077 US counties. You can only imagine how bored I'd become trying to work a new county, FT8 changed things. I went from barely being on the air to being on nearly every day. I started with chasing DXCC to WAS and now US counties. Thanks to Grid-Tracker, I have worked over 1000 counties and confirmed, using E-qsl, LoTW and QRZ, around 900.

So in closing this post, remember. That odd contact that is only 10 miles away needs you for some reason, so answer him/her. And if you see me knocking at your door, go ahead and answer, I just may need your county to continue the fun. Thanks for reading a have a great FT8 experience, I know I am.

73 de Frank-KB2KBC (Mercer County-NJ)



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Types of Coax Cable and Line Loss Calculator

<https://www.qsl.net/co8tw/>



Ham Radio Today, June 1983

[HRT-1983-06.pdf \(worldradiohistory.com\)](#)

Please contact [Jack](#) Witt KN4SIK if you would like to use our library or have any comments or suggestions about it.



HAMFESTS & EVENTS

[Atlanta Hamfest](#) June 3, 2023

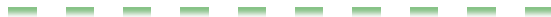
[WCARS Hamfest](#), Waynesville, NC July 29, 2023,

[W4DXCC Convention](#) , September 29-30, Pigeon Forge, Tennessee

Greenwood Amateur Radio Society (GARS) Hamfest, January 13, 2024

CLASSIFIEDS

Nothing submitted



- * The American Radio Relay League protects our rights as Amateur Radio Operators <http://www.arri.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 GARS weekly nets: 147.165 2m Net Thursdays 9 p.m.
443.900 70cm Net Mondays 8 p.m.
- * Callsign info <http://www.ae7q.com>*
- * Track us on APRS: <http://aprs.fi>,
- * Swamp Fox Contest Group <http://swampfoxcontestgroup.com>



I hope you have enjoyed reading our newsletter. Please contact me at Mike31406@gmail.com to place a classified ad or with any ideas/comments/suggestions etc.

Mike



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Greenwood Amateur Radio Society Silent Key Memorial

Established in Memory of all Greenwood Amateur Radio Society (GARS) Radio Operators who were club members and are now Silent Keys. They were friends, family, & fellow hams and all are missed. Page 1 of 2

Call	First name last name	Date of Death
KK4WJQ	Cynthial Penman	Saturday, February 25, 2023
WB4KXE	Harvey Hill	Friday, October 07, 2022
W8PC	Bob Skutt	Friday, July 22, 2022
N2OEE	Bob Wiener *	Tuesday, April 12, 2022
AJ4PU	David Haynes *	Friday, November 26, 2021
KB4YON	Eldora Keck	Thursday, October 14, 2021
WD4BWK	Franklin Mitchell	Saturday, September 25, 2021
KE4NL	Bill Sargent	Sunday, August 29, 2021
W3COX	Jim Cox *	Friday, July 16, 2021
KC4JUC	John March	Tuesday, June 22, 2021
KI4WJO	Jewell Mimms	Tuesday, July 14, 2020
AK4EK	Jim Gresham *	Tuesday, July 07, 2020
WB4MLU	Homer Banks	Sunday, June 07, 2020
KC4UU	Jo Henry *	Sunday, October 06, 2019
WW4I	Phil Henry *	Tuesday, January 01, 2019
KJ4VJ	Bert Keck *	Tuesday, October 23, 2018
AD4XA	Charles Pruitt	Saturday, October 06, 2018
KG4WRC	Don Finlayson	Monday, March 13, 2017
N4IDL	Jack Wheless	Tuesday, January 17, 2017
KN4D	Max Sisson	Saturday, November 12, 2016
K4GBH	Joe Mimms *	Tuesday, December 29, 2015
KV4IAV	Marion Elledge *	Sunday, December 27, 2015
KC4JWM	Alice Taylor *	Friday, December 11, 2015
K4FPF	Paul Valentino	Saturday, May 23, 2015
KC4KZ	Don Henderson *	Friday, April 03, 2015
W4PY	Warren Wise *	Saturday, February 14, 2015
KD4YPI	Todd Hendrix	Saturday, March 08, 2014
KD4BKV	Margaret Fort	Monday, September 16, 2013
KF4Y	Jim Long	Thursday, November 10, 2011
WA4DLB	Harry Davis	Thursday, November 11, 2010
W4GSW	Gay Willis *	Wednesday, August 11, 2010
K4DOK	Morton Sanders	Tuesday, June 15, 2010
W4LSDR.	George Miller	Thursday, August 13, 2009
W4JAK	Allen Kennemore	Monday, June 29, 2009
KC4IEL	Brenton Bailey	Friday, May 15, 2009



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Call	First name last name	Date of Death
KE4QQS	Stanley Green	Saturday, September 27, 2008
WA4TNO	George Fort	Tuesday, June 10, 2008
KA4OPC	Paul Savage *	Thursday, January 10, 2008
KD4BBZ	Richard Gillian *	Friday, February 02, 2007
K4HAN	Ancel Ouzts	Wednesday, June 21, 2006
KB4CK	Guy Copland *	Monday, April 17, 2006
K4HIH	Richard Addison	Saturday, April 15, 2006
KG4LEZ	James Shiles *	Sunday, January 01, 2006
KC4GZV	Walter Davis	Sunday, May 16, 2004
KA4PQA	Odel Lyda *	Thursday, September 25, 2003
WA9FWO	Franklin Kolar Jr *	Saturday, August 09, 2003
WD4JOU	Walt Spearman *	Monday, June 30, 2003
W4WQM	Margaret Duchett	Thursday, June 19, 2003
KC4MQA	Elbert Shirley	Sunday, January 12, 2003
KB4BUR	Nell Spearman *	Sunday, November 17, 2002
KC4CMF	Fred McKinney *	Thursday, April 04, 2002
K4QMY	Dan Hammett	Friday, September 28, 2001
KC4ZJP	Cecil Sutton *	Thursday, January 25, 2001
WA4JOS	Robert Buffington	Saturday, August 12, 2000
WV4B	Glen Jennings	Friday, January 14, 2000
K4VIA	Earle Gillian *	Monday, January 12, 1998
KC4JWL	James Taylor *	Monday, January 13, 1997
KC4LSN	JR Labron Jones *	Thursday, March 21, 1996
WA4TME	Brenda Fort	Tuesday, October 25, 1994
KD4EHP	Anne Miller	Thursday, March 24, 1994
W8MID	Jack Mc Guffee	Monday, September 07, 1992
N4LTL	James Wellmaker	Tuesday, February 05, 1991