



S.P.A.R.K.

April 2025
ISSUE No. 39

Sedalia Pettis Amateur Radio Klub



NEWSLETTER

Co-Editors
Connie Koch
(WA0QCJ)
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(KA0JWA)

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(WA0QCJ)

The latest news, views, and announcements in Sedalia's HAM
Radio Community



EDITOR'S MOMENT



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APRIL FOOL?
IS IT
FUNCTIONAL
OR JUST A
FABRICATED
FAKE? WHAT
A CONCEPT!



WORD FROM OUR PRESIDENT

Hello SPARK!

It has been so nice to hear the activity on the club repeater! Several new HAMs and so many of us regulars doing what we love to do and that is communicate!

I am very excited as we roll into April and think about our first POTA of 2025 that will be coming this month. It is here! It is time! Let's do it!!! Please be thinking of that new addition to our club who you think has an

interest in HAM radio. You know the more the merrier with our crew and we are always welcoming that new face and member.

I am looking forward to seeing everyone at the meeting on April 5th at 8:30 AM. I know we have some folks testing for their Tech that day so that will be a lot of fun to see them get their ticket! See you there!

Bret (W0VK)

Next Meeting – April 5th at 8:30 AM

Pettis County EOC 1511 N. Ohio St.

WORKSHOPS

Stay tuned for upcoming workshops!



WHO??? among us is famous for ordering 'FROOT LOOPS' every Friday morning for Ham breakfast at Clara's? Well, needless to say...Clara never serves them to him as they aren't on the menu. However, due to the persistent, annoying and occasional loud whining coming from this individual (KE0QYA)... Jackie, (KF0TNN) came to the rescue with a serving of his favorite cereal treat! Jackie, thank you for your graciousness in calming our not-so-savage beast! Hi Hi

NETS AND FREQUENCIES

2 Meter Net – Sunday at 7:30 PM – 147.03 repeater – offset 179.9pl

75 Meter Round Table – Sunday at 9:30 AM – 3950 (3813 other times) operator Paul (KØETL)

2 Meter Net – Tuesday at 7:30 PM – Rag Chew net operator Joel (KEØWJX) 2 Meter
repeater 147.03 – offset 179.9pl

Simplex Net – Wednesday at 8 PM – 147.575 operator Paul (KØETL)

220 Sedalia Rag Chew Net – Wednesday at 8:30 – 224.440 – 107.3pl

Live Streams 147.03 and 224.44 repeaters on broadcastify.com

HAMFEST CALENDAR 2025

de – Brooks (KAØJWA)

**NO, WE HAVEN'T FORGOTTEN ABOUT YOU! NEW POSTINGS FOR
2025 ARE NOT AVAILABLE YET. STAY TUNED!**



April Birthdays

Steve Galliher – 5th (KF0SJG)

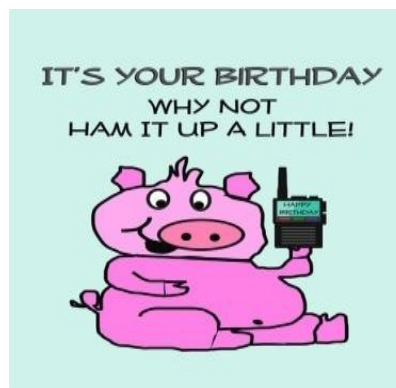
Larry Lake – 6th (KB0LCO)

Steve Goodwin – 11th (KC8AEK)

Steve Semon – 16th (KE0CYW)

Doc Buckley – 20th (W3MEB)

Chris Sparks - 25th (KC0TKS)



WHO'ZIT ?



I am the oldest of five children. I used to mow the neighbors' yards for spending money. I always had some kind of job. When I was old enough I worked at a restaurant in the back cutting up vegetables and doing the prep work. I also worked at a movie theatre. My work as a young person was hard and I worked long hours. When I was in 7th grade I sold Christmas cards one summer and got a new 3-speed bike...the one everyone wanted back then. I have lived in several different states. My favorite was living in the mountains. The views were spectacular. Another great experience was walking through the ocean in Florida. Cars have always been a huge interest of mine that I got from my Dad. I promised myself I would one day own a Ford Mustang. I have owned four altogether in my lifetime! Driving a stick shift gave me a great sense of control and I enjoyed going FAST!

Who Am I? Contact: (WA0QCJ) with your guess!

connies1.newsletters@gmail.com

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(WA0QCJ). TEXTING IS STILL AN OPEN OPTION.

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NEIGHBORHOOD CLUBS NEWS UPDATE

de – Ryan Anderson (KFØHYP)

Marshall – **Saline County ARES Club Events:**

Every Monday @ 7:30 PM – 2-Meter Repeater Net – 147.165MHz w/ positive offset and tone 127.3

2nd Tuesday @ 6:00 PM - Club Meeting

Courtesy of Kevin Sanders (KF0OXT)



KANSAS CITY REGIONAL HAMBASH 2025

Presented by the Raytown Amateur Radio Club

APRIL 12TH, 2025



Sanctioned by ARRL

***Presented by the:
Raytown Amateur Radio Club (K0GQ)***

Saturday April 12th, 2025 08:00 AM - 02:00 PM

Raytown High School
6019 Blue Ridge Blvd.
Raytown, MO 64133

Featuring:	Prizes:
Flea Market, Vendors/Dealers, Embroidery Services and Seminars, VE Testing, Demonstrations, and fellowship with other HAMSI!!	Grand Prize Drawing at 1:00 PM Raffles throughout the day!

Admission: \$5.00 (Includes a Raffle Ticket!)

RAFFLE TICKETS: \$5.00 EACH, (3) for \$10.00, (7) for \$20.00

50/50 Raffle at 11AM

Setup starts at 7:00am, Open to the Public at 8:00am, Close at 2:00pm. FREE Parking Handicap Accessible	Commercial Exhibitors Traders Area Seminars ALL DAY! Testing by W5YI Refreshments Available Food Truck on SITE!!	8-Ft Trader Tables Advanced: \$15.00 At the Door: \$25.00 Limited Electricity Available Commercial Tables \$25.00
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www.k0gq.com/hambash/ e-mail: hambash@k0gq.com

Congratulations!

TO OUR NEW TECHNICIANS!



Jackie Semon (KF0TNN)



Harvey Endicott (KF0TNW)

**...AND MORE ASPIRING TECHS HAVE BEEN TRAINED
AWAITING TESTING AFTER THE APRIL MEETING !!!**





GUEST EDITORIAL – PHILLIP MARKMAN (KJ5ZW)

**Phillip is a former member of our founding club CMARC and we welcome
his editorial from present QTH - Hawkins, Texas**

I was introduced to Amateur Radio and Shortwave listening at age 12 or 13 while visiting Aunt Flossie & Uncle Charles. Looking back on the experience, I now know why Uncle Charles disconnected the Mic & Key before turning me loose to tune into the world! I still remember him talking to someone with his call sign; W0VOM or as he put it, “Whiskey Zero Volt Ohm Meter.”

I received a Crystal broadcast radio, maybe that same summer, the year I turned 13? Anyway, that quartz crystal radio meant I did not have to worry about batteries!!! Capturing radio signals was easy as pie. All I had to do was hook the antenna wire to our outside water faucet! I clamped the end of the antenna wire to lots of metal items; wire fence, cloths line, etc. Even found I could hook it to the bed springs and listen to baseball games at night, when I was supposed to be sleeping. <Big Grin>



This was posted in the Wood County Amateur Radio Association newsletter,

The Wireless Connection; Quitman, Texas for which I am the editor and thought you may also enjoy this posting as well. KJ5ZW

***USS MISSOURI, Honolulu, Hawaii
Current operating shack on board***

Back in 2003, I made contact with the USS Missouri (KH6BB) with a wire antenna stretched between two trees in the Missouri Ozarks near Wheatland, Missouri. No balun was utilized. The

radio I was using at the time was a TS-440S Kenwood at 100 watts. The USS Missouri is permanently docked in Hawaii.

<https://ussmissouri.org> is the web site for the Battleship at its permanent docking station.

Until next time 73 de KJ5ZW - Phillip Markmann



Karen June Hellesvig

February 4, 1943 — February 27, 2025

Karen June Hellesvig, 82 of Sedalia, MO, passed away on Thursday, February 27, 2025, at University Hospital, in Columbia, MO.

Our heartfelt condolences are extended to Ron Hellesvig (KF01) his wife, Karen.

Stanley Clawson Potts Jr

June 5, 1939 — March 18, 2025



Stanley Clawson Potts Jr, 85, of Sedalia, MO, passed away on Tuesday, March 18, 2025, at his home. He was born on June 5, 1939, in Tipton, MO, the son of Stanley C. Potts Sr. and Mary (Thorpe) Potts, who preceded him in death.

Stanley was a proud graduate of Tipton High School, Class of 1957. He dedicated many years to his work as a Union Carpenter for the Carpenters Union of Central Illinois. A committed member of his

community, he was actively involved in the Green Ridge, MO, American Legion, the Sons of the American Legion, and was a devoted member of Discover Church.

Stanley found great joy in volunteering at the Heckart Community Center, where he spent years calling Bingo for seniors. He was also a member of the Ham Operators Club of Sedalia (KFOPXN) and an avid CB radio enthusiast, known by his handle, "Stanley Steamer."

A passionate collector, Stanley amassed over 100 Nativity scenes and had a deep love for model trains. His dedication to Discover Church was evident in the countless hours he spent maintaining its facilities, decorating for the holidays, and cherishing the fellowship of its members. He also had a keen eye for bargains, rarely missing a chance to hunt for treasures at local garage sales.

Stanley is survived by three sons, Bill Wyatte (Robin) of Sedalia, Tim Potts (Amy) of Sedalia, and Michael Potts (Christine) of Dayton, TX; a brother, Jimmy Potts of Louisiana; and two sisters, Pat Kiesling of California, MO, and Tina Potts of Tipton, MO; thirteen grandchildren; 34 great-grandchildren; and numerous nieces, nephews, and cousins.

In addition to his parents, Stanley was preceded in death by a daughter, Patty Gardner.

Funeral services were held at 11:00 a.m. Wednesday, March 26, 2025, at Discover Church, Sedalia, with Pastor Ed Spencer officiating.

The family received friends one hour prior to the service at the church.

The burial was at Crown Hill Cemetery, Sedalia, MO.

THE FOX HUNT! WHAT'S IT ALL ABOUT?



The Concept: A "fox" (a person or a device) hides a low-powered transmitter in a designated area, and other ham radio operators, the "hunters," use their RDF skills to find it.

The Goal: The hunters use directional antennas to pinpoint the direction of the signal emitted by the hidden transmitter and then follow that signal to locate the fox.

Equipment: Hunters typically use [yagi antennas](#) or [loop antennas](#), which are designed to receive signals more strongly from a specific direction, along with a radio receiver and a compass.

- **Variations:** Fox hunts can take various forms, from simple hunts within a small area to more complex competitions involving multiple transmitters and longer distances.
- **Skills:** Fox hunting develops essential RDF skills that can be valuable in other amateur radio activities, such as locating a repeater jammer or assisting in search and rescue operations.

We were pleased to have Tony Brumfield (KJ4UVS) share an interesting and insightful presentation at our March meeting! Following is a synopsis of information and photos of Fox Hunt transmitter and antenna that he has constructed.

“My presentation was primarily to show the Club a deployable transmitter (FOX). I have since rebuilt the unit from an old metal surplus ammo can. The plastic one I had on Saturday lacked a ground plane for the antenna which introduced erratic behavior. The transmitter is an inexpensive Baofeng UV-5R, a couple of SMA adapters and an Arduino Uno to control it. I am still learning how to write the code in the Arduino IDE software to improve functionality. The Arduino sketch and the inspiration that I am currently using originated from a member of the Whitecourt Amateur Radio Club.

The other items that were passed around (see photos following) included a tape measure yagi that I plan to add an attenuator to, and a Quansheng UVK5 with egzumer V0.22 firmware. The custom firmware adds an S-meter and an RSSI level to the device to help with locating the strongest signal direction.

As I learn more I plan to share the knowledge with the club. I am looking forward to our first FOX hunt. Please let me know if you have any questions, or would like any additional information.”

Tony Brumfield
KJ4UVS
850-218-6127



Tony (KJ4UVS)



Sam (W2SAM)

Larry (KB0LCO)



Dwayne (KB9TQJ) es Chris (KC0TKS)



Tony (KJ4UVS), Steve (KE0CYW) es Chris (KC0TKS)





APRIL FOOL!

**Pranks are pranks and fun is fun
...and never one to be outdone.
I've pulled my share throughout the years
and clearly laughed myself to tears.**

**Of favorite all-time prankin' ploys
I played upon my little boys.
Unsuspecting of my crime
I got them almost every time.**

**The prank involved the kitchen sink
to zap them when they came to drink.
A rubber band tight 'round the spray,
was guaranteed to make their day.**

**The sprayer head lined up just so,
Turn on the faucet and watch 'er go!
The stage is set to seal their fate.
Now all I do is sit and wait.**

**An hour passes then two and three.
I drum my fingers upon my knee.
I'm getting bored, I sit and pout
How much longer? I wait them out.**

**Josh wanders through to fix a snack.
He's sorely missed my plan of attack.
Jess hollars', "Mom, I want a drink!"
"Help yourself child, there's the sink!"**

**"No, that's OK, I'll have a Coke."
Are my prankster days dissolved in smoke?
I wonder myself, is this joke dead?
...growling bad thoughts left unsaid.**

**Day passes to evening the prank most forgot.
Not a kid took the bait and neither got caught.
With great disappointment I make me some tea.
Pfshuttht!, from the sprayer...all over me!**

**With audience of two rolling there on the floor,
"Great one, Mom!" "Can you give us some more?"
Historically speaking it stands as a rule,
once again I remain my best April Fool.**

Connie (WAOQCJ) – March 2013

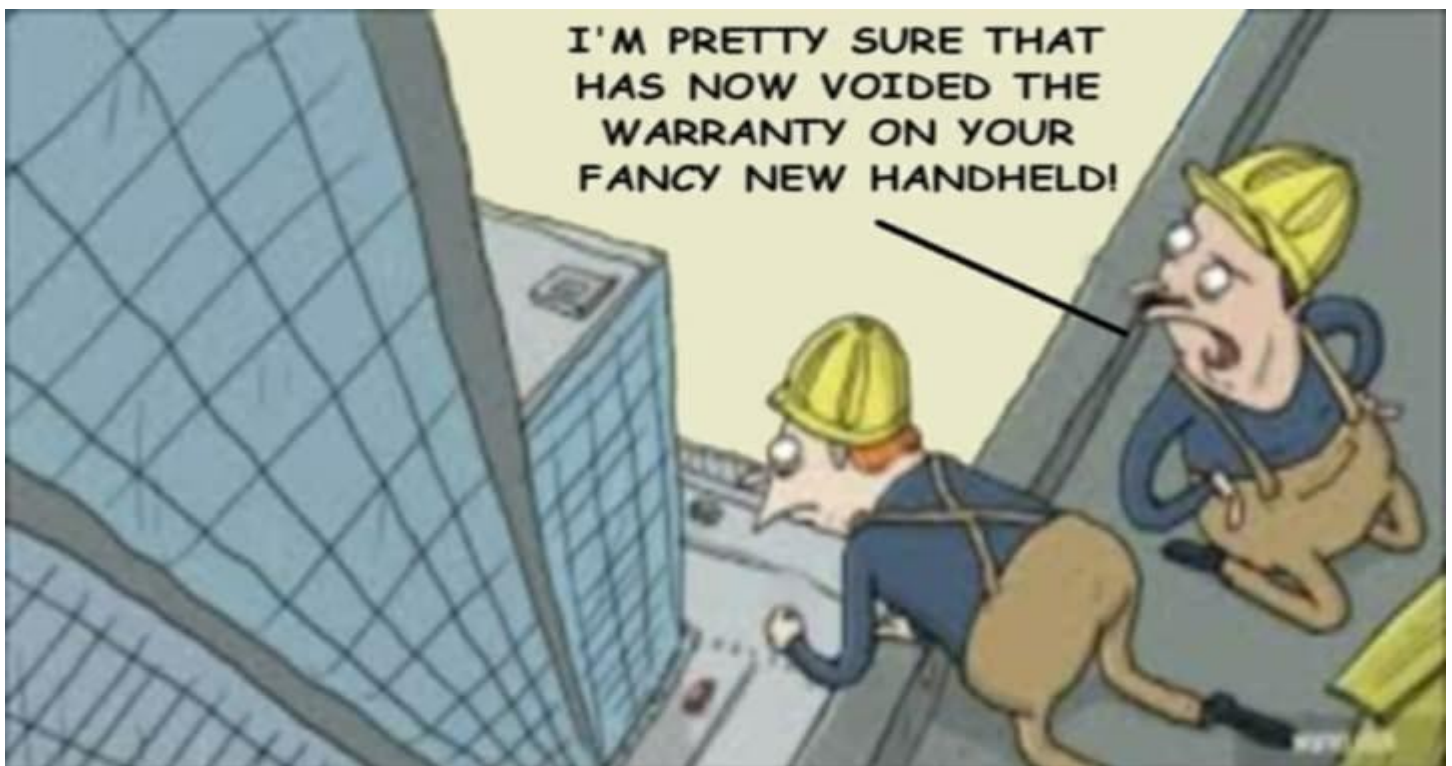


SIGNING OFF WITH BROOKS- (KA0JWA)

**Contests: Missouri QSO Party
April 5 and 6, 2025**

The Missouri QSO Party is open for participation by all licensed amateur operators worldwide. The object of the contest is to work as many stations as possible during the contest period, to provide all licensed radio amateurs outside the state of

Missouri the opportunity to work Missouri counties, and to provide all licensed radio amateurs in Missouri an opportunity to work other states and countries. This contest takes place during first full weekend in April.



QRT FOR NOW! de WAØQCJ es KAØJWA



S.P.A.R.K.

SEDALIA PETTIS AMATEUR RADIO KLUB



PRESENTS:

Technician Class HAM 101



A free service provided by the local
area radio club community by local
Ham and radio enthusiasts

MARCH 15TH & 22ND • 8 AM TO 4 PM

ADDRESS:

**SEDALIA PETTIS COUNTY EMA BUILDING
1511 N OHIO AVE, SEDALIA, MO 65301**

FOR TESTING ON MARCH 22ND

**(AFTER CLASS SESSION @ 5:00 - 15\$ FEE FOR
TEST (CASH ONLY) - YOUTH FREE**

**(FCC FEE TO BE PAID SEPARATELY AFTER SUCESSFULL
TEST COMPLETION - 35\$ FEE PAID ONLINE TO FCC)**

A two-day event featuring a walk-thru of the technician
questions and answers with key talking points. For sign up
please contact Daren Nerad - KDØOPS@ARRL.NET (Ø = "O"
zero), More info on our web site WAØSDO.org or Facebook
page search S.P.A.R.K



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