



S.P.A.R.K.

Sedalia Pettis Amateur Radio Klub

June 2025

Issue No. 41



NEWSLETTER

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

Co-Editors

Connie Koch
(WAØQCJ)
Brooks Baker
(KAØJWA)

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Connie (WAØQCJ)

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Bret (WØVK)

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EDITOR'S MOMENT

Perks of being a Ham Radio Operator

-  *Extra Money*
-  *Free Time*
-  *Meet Girls*



HOW'ZAT WORKIN' FOR YA' ? HI! HI!

Connie Koch
(WAØQCJ)

PRESIDENT'S MESSAGE



Hello SPARK!!

As we move into the summer, I want to take a moment to reflect on the incredible teamwork and dedication that each of you demonstrate at all our club events but especially during the Scott Joplin Ragtime Festival WØR special event. From setup to operation and logging to tear-down, everyone played a vital role in making the event a true success, even if the band did not cooperate as well as it could have. It was still a shining example of what we can accomplish when we come together as a team, and what we can

accomplish.

Looking ahead, Field Day is just around the corner—and if the energy and cooperation we saw in May are any indication, we're in for another outstanding event. Whether you're operating, logging, helping with setup, or just coming out to lend your support, your involvement is what makes these events not just possible, but memorable.

Thank you all for your continued commitment to the club and to the spirit of amateur radio. Let's carry the momentum forward into Field Day and make it another highlight of our year!

See you next weekend at the meeting!

-Bret W0VK

A screenshot of a QSL card. The background is a sunset over mountains. The text on the card reads: "GREETINGS FROM UNITED STATES", "K1XV", "GRIDSQUARE FN33". Below this is a form with the following fields: "TO RADIO" (WØR), "YOUR" (20m), "SSB", "SIGNAL", "RECEIVED AT" (17:05 GMT), "ON" (0000-00-00), "WERE RST" (59), "REMARKS" (MR(s) OPERATOR, HAPPY TO HAVE MADE THE CONTACT, EXCITED TO QSO AGAIN!, RAYMOND E MAKUL - K1XV). In the bottom left corner, it says "TNX QSL. 73". In the top right corner, there is a diamond logo. In the bottom right corner, there is a small logo.

Hey! Check out the QSL we received from our Scott Joplin Event on Saturday, the 31st! Anyone remember making this contact? K1XV Raymond Makul, Weston, Vermont.

Congratulations!

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)

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)

06/07/2025 - SMARC Pre-Field Day Hamfest

Location: Springfield, MO

07/19/2025 - WAARCI HamFest

Location: Warrensburg, MO

07/20/2025 - Zerobeaters Washington Hamfest

Location: Washington, MO

08/10/2025 - Never Enough Radios

Location: O'Fallon, MO

08/22-23/2025 - Joplin ARC Hamfest

Location: Joplin, MO

09/20-21/25 | Midwest Superfest, ARRL Central Division Convention,

Location: Chillicothe, IL

10/10-11/25 | SPARK-CON, ARRL Midwest Division Convention,

Location: Sedalia, MO

10/25/2025 - 32nd Halloween Hamfest

Location: Kirkwood, MO

11/08/2025 - Nixa ARC Hamfest

Location: Nixa, MO

NEXT MEETING – June 7th 8:30 AM
Pettis County EOC
1511 N. Ohio

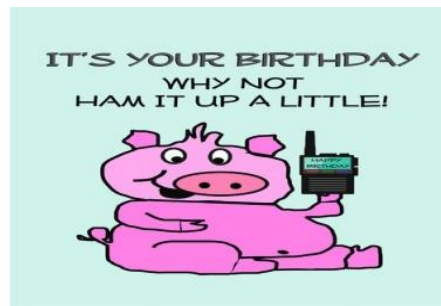


June Birthdays

Brian May – 15TH (WE3MAY)

Larry Gordon - 16th (KJ6MDF)

Lucas Robinson – 30th (KDØFMG)



**It makes me sad when I miss posting some of your
birthdates. Puh-leeze tell me yours!**

connies1.newsletters@gmail.com

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

**DO NOTE THE CHANGE OF E-MAIL ADDRESS FOR YOUR EDITOR.
WHEN SENDING E-MAIL MESSAGES, ARTICLES, OR OTHER
CORRESPONDENCE, USE THE FOLLOWING E-ADDRESS FOR CONNIE
(WAØQCJ). TEXTING IS STILL AN OPEN OPTION.**

connies1.newsletters@gmail.com

WHO-ZIT?



I grew up in a very rural area in north east Oklahoma.
Started working out of high school as a welder in a heat
exchanger plant.

Later I gravitated towards heavy equipment. I moved
to the KC area in 1990 and traveled all over the US assembling, jacking and
disassembling tower cranes for high-rise and heavy construction.

WHO AM I ?

Contact: (WAØQCJ) with your guess!

connies1.newsletters@gmail.com

HEY! WE KNOW THIS GUY!!!!



Sure! It's our Brian May (WE3MAY) operating from his Michigan QTH on May 24th! Several
of you had the opportunity to make QSO with Brian. We don't have the chance to set up skeds
very often but this was a great training exercise as well as a pleasant rag chew with Brian.



SCOTT JOPLIN RAGTIME FESTIVAL – MAY 31 - 2025

We had it all! Made contacts, great weather, had visitors drop in, had ourselves a good ole' HAM RADIO EVENT!



TO DAREN NERAD! (KDØOPS)



Daren was recently selected as 2025 Volunteer of the Year for the Emergency Management Agency! He was honored at the Respect for Law Banquet on May 8th. Certainly a most deserving honor for someone whose volunteerism within SPARK is equally noteworthy. Daren is shown receiving his award from EMA Director, Trisha Rooda.

WAY TO GO, DAREN!!!



HEY! OLD-TIMERS...I NEED YOU!

...TO HELP ME MAKE HISTORY! Yes, I am compiling a SPECIAL EDITION of SPARK history for our 90th Birthday Celebration! Once upon a time...back in the day, we were called, CMARC (Central Missouri Amateur Radio Club) I am looking for your story, your memories of those bygone days. Tell me about the events,

your fellow operators, humorous happenings, famous or memorable contacts, your Elmers, Hamfests, pictures and perhaps why you inspired to become a ham. Phillip Markman (KJ5ZW) has already made his contribution and I'll be adding my memories as an old-timer too! I can't wait to read yours. Be it a paragraph or two or more...I'm excited to be including your story in this historical document. Thank You in advance for your participation!

(WAØQCJ) connies1.newsletters@gmail.com



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

My Best Ham Radio “Tower” **By Phillip Markmann (KJ5ZW)**



The best Ham Radio “tower” I’ve ever owned was a wooden power pole; or as some say, telephone pole. Pictured, was my Ham Radio tower before we returned to Texas, to be closer to our son and granddaughters.

My first metal tower (1993) was a Rohn 25G and attached at the eve of the house, in addition, I used guys. They were not needed, but I installed them anyway.

My current tower was installed (2021) and is 20G and attached to the peak of the workshop. “Radio Corner” is located on the opposite wall of the tower.

NOTE : I caution the reader, NOT to stack a mixture of each!! Not even one section! Either all 20G or all 25G.

The power pole pictured had 30 foot above ground with 4 1/2 feet in cement. That tower was going NO WHERE! Nice thing about the wooden pole was, my wire antennas were not affected at all. I had a pulley system to lower the higher wire antenna for maintenance. The TV antenna was picking up about 17 off air stations. My 2 meter antenna was on top of the wooden tower and glad I never had trouble with it.

At one time I had a small digital TV antenna about half-way up the pole. It quit working so I removed it. I could get to the lower 30 meter wire from that stand! It held my weight just fine and I was secure with my climbing belt. My upstairs radio room had issues to overcome. The challenge was grounding. I learned a lot about common mode current, chokes, baluns, and ferrite beads for wrapping around the coax!!

At the 'SpeakEasy' coffee house, talk turned to towers; both metal and wood. This article is the result of that conversation with the promised picture of my wooden tower.

My first CW contact from one of the dipoles on this wooden tower, was to Athens, Tennessee. We were on 30 meters at 10.117MHz and had a nice long chat; about 30 minutes. Sometimes CW takes those turns and one can have a long conversation. He had a clear signal with a CW speed that was comfortable for us both. He did not have QSL cards as yet and wrote a 6 page letter. I believe he was proud of his "New" tower and described the beam antennas on that tower and drew diagrams where everything was.

Until next time,
QRT de KJ5ZW
Phillip



Well, I've gone and done it! I have officially retired from the school experience this year! As it would be, there is a restructuring plan in the works to physically move all 4th grade elementary classes over to the middle school building. I was asked to move with them. There comes a time when you have to put on your 'sassy pants' and 'JUST SAY NO!' ...and I DID! (You'd never expect that of me, would you? Hi Hi?) I could never leave my school, Horace Mann, on those terms where I have spent the past 12 years. There's just too much of my family DNA in that building. My son, grandson, and great-grandson have all gone there and it was my home...my school. I know that more exciting adventures are on the horizon! They haven't failed me yet! I'm just following my own good advice that I've always told my students..."Go out there and make good choices!!!" I intend to!

Connie – (WAØQCJ)

ORDER FORM FOR SPARK MERCHANDISE



DECAL ☐ QTY _____

PATCH ☐ QTY _____



DECAL ☐ QTY _____

PATCH ☐ QTY _____



DECAL ☐ QTY _____

PATCH ☐ QTY _____

DECAL AND PATCHES ARE \$5.00 EACH SIZE IS 3"

T-SHIRT ☐

SIZE: SM _____ MED _____ LG _____ XL _____ 2XL _____ 3XL _____

BLACK ☐

POLO ☐

SIZE: SM _____ MED _____ LG _____ XL _____ 2XL _____ 3XL _____

GOLD ☐

COST FOR T-SHIRT OR POLO IS \$25.00, INCLUDES CHOICE OF LOGO WITH OR WITHOUT CALL-SIGN

SPECIFY BLACK OR GOLD

HAT ☐

COST OF HAT IS \$20.00, SPECIFY LOGO AND IF WANT CALL-SIGN

NAME AND
CALLSIGN _____

(PLEASE PRINT)

PLEASE RETURN NO LATER THAN JUNE 7, 2025, to grandmarendagmail.com

CELEBRATION DATE: JULY 26, 2025

TIME: 12:00-?

LOCATION: LIBERTY PARK, SEDALIA MO

POTA SET UP: 8:30 AM

NOTE : DEADLINE FOR ORDERS IS JUNE 7...NEXT MEETING

Highlights from 2025 Dayton Hamvention



05/23/2025

ARRL interacted with thousands of members at 2025 Dayton Hamvention®, held May 16-18 in Xenia, Ohio. There were many ARRL programs and services available to visitors to the ARRL Expo area. The ARRL Youth Lounge was busy throughout the event, and “the kids were loving it,” according to Education and Learning Manager Steve Goodgame, K5ATA, who pointed out that the young visitors were building code keys from 3D-printed kits and testing them out by sending messages. Saturday’s ARRL Youth Rally saw several dozen young people get engaged with a day of ham radio fun. The Youth Rally actually extended into Sunday, with the kids contacting skydiver Carlos Ortiz, K9OL, as he parachuted to the ground with a handheld radio. A little later, they launched an APRS-equipped balloon, W1AW-11, on a hopefully round-the-world trip. It flew into Africa on Thursday afternoon after crossing the Atlantic Ocean. Back at Hamvention, the ARRL Collegiate Amateur Radio Program booth was a flurry of activity with young adult hams for the whole weekend.

ARRL VEC Manager Maria Somma, AB1FM, was on hand to help members renew their licenses and to encourage ARRL VE teams to migrate to the all-digital exam system offered by Exam Tools. She noted that it streamlined the process for VEs because there was nothing to mail after a session.

The ARRL Lab tested more than 170 radios in the booth, including a handheld radio that fell 14,000 feet (Yes, it was K9OL’s!). It not only survived the fall in working condition but still passed the spectral purity test. The chance to visit with members was encouraging for ARRL Digital RF Engineer John McAuliffe, W1DRF, saying “It was nice to have one-to-one with members who don’t normally have direct contact with the lab.”

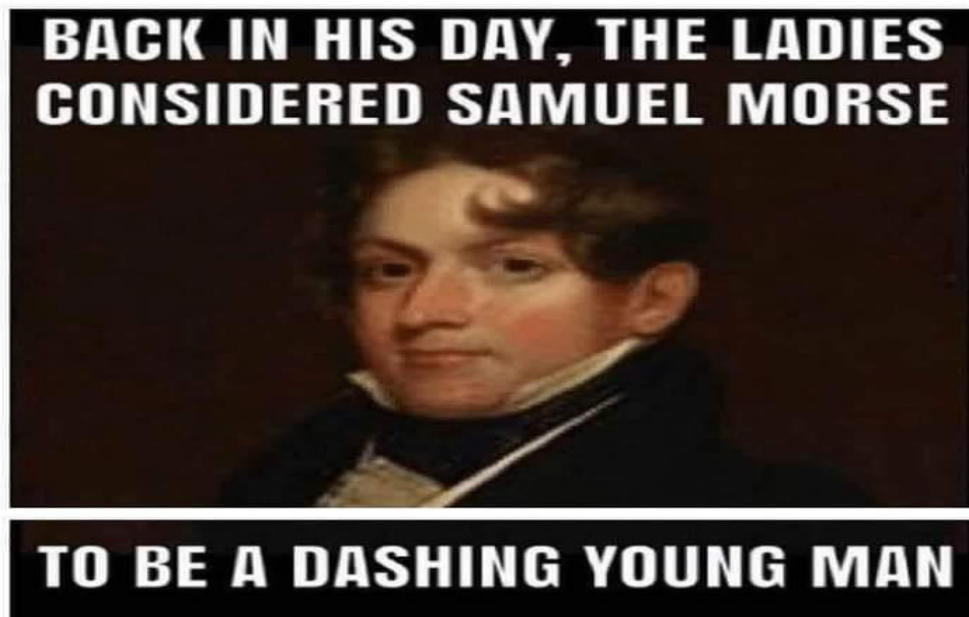
Many members stopped in to see the ARRL Icom Dream Station that one eligible member ([see how you can earn entries here](#)) is going to win. The grand prize for the ARRL Sweepstakes, an Icom IC-7760, sat on display in a glass case at the booth. ARRL-sponsored forums were popular, especially a new one: Salty Walt’s Portable Antenna Forum saw a packed house. “Salty Walt” Hudson, K4OGO, also had long lines to visit with him and get a signed copy of his new ARRL book, *[Salty Walt’s Portable Antenna Sketchbook](#)*. The book, which made its debut at Hamvention, shows examples of successful antennas that Salty Walt has created for his fun seaside operating sessions. Salty Walt has amassed a large following on YouTube by bringing viewers along on his adventures and sharing his down-to-earth approach to tinkering. “What you saw in that forum,” said Hudson, “is where hams are today. What I try to do is simplify things. Go out, try, do, make mistakes. That’s what my [YouTube channel](#) is all about.”

Links - ARRL News Coverage of 2025 Dayton Hamvention® Thursday, May 15, 2025

SIGNING OFF WITH BROOKS- (KAØJWA)



Since the first ARRL Field Day in 1933, radio amateurs throughout North America have practiced the rapid deployment of radio communications equipment in environments ranging from operations under tents in remote areas to operations inside Emergency Operations Centers (EOCs). Operations using emergency and alternative power sources are highly encouraged, since electricity and other public infrastructures are often among the first to fail during a natural disaster or severe weather. It is typically the largest single emergency preparedness exercise in the country, with over 30,000 operators participating each year. **Field Day is always the fourth full weekend of June, beginning at 1800 UTC Saturday and running through 2059 UTC Sunday.** (Take a break from the yard work and honey do's. Grab a rig and some wire and head out and enjoy the fresh air (and hopefully) sunshine.



(editor: Heck, Yeah! I'd go to prom with him! Hi Hi!)

QRT FOR NOW! de WAØQCJ es KAØJWA

