



S.P.A.R.K.

Sedalia Pettis Amateur Radio Klub

July 2023
ISSUE No. 18



NEWSLETTER

Co-Editors
Connie Koch (WAØQCJ)
Brooks Baker (KAØJWA)

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

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By Connie Koch
(WAØQCJ)



EDITOR'S MOMENT

Greetings SPARK Members!

In this month's newsletter anticipate MORE MAJOR pictorial coverage of three KEY events during June!

The Scott Joplin Ragtime Festival, Sedalia Kite and Balloon Festival, and our Field Day rounded out a month of well-attended and successful activities. Be sure to attend the July 8th meeting to learn the Field Day statistics including number of contacts and Klub points earned! A shout out with kudos to our official Field Day Safety Officer, (RØYBOY). Thank you for your service, fine canine!



73's Connie (WAØQCJ)

WORD FROM OUR PRESIDENT

Hey SPARK!

June 2023 is destined to go down in club history! Were we active, I do believe so!!

Wow! What a month, let talk about it!. After the club meeting and testing session, we set up at the Scott Joplin Ragtime Music Festival and operated until 5pm that afternoon. We had many members present and even attracted some potential prospects along the way. The bands were not as good as they were last year but what a great time and event for us.

Then the very next week we set-up operations at the inaugural Sedalia Chamber Hot Air Balloon and Kite Festival, if you missed it you will want to see it next year as they say it is going to be an annual event. We set-up operations that Saturday morning for an APRS exercise that Doc W3MEB headed up for us, only to discover that there were lightening sightings in Clinton, Missouri that morning, so the Balloon flights were called off... BUT, that did not even come close to slowing us down. We continued with an on-the-fly exercise which gave us real-time information on positioning using live APRS tracking, it was a great event!!

June also brought us our clubs first Fusion Net. Brian WE3MAY established a simplex net and then transitioned it to the Concordia Fusion repeater. The repeater trustee mentioned that we have provided more activity on that repeater than in it has seen in the last 4 years! Pretty Cool! The check-ins have been averaging 8 to 10 each week and the net runs close to an hour. We are looking forward to moving this net to Rick and Dwayne's fusion repeater soon.

Now for Field Day 2023! This year's event was led by Dwayne KB9TQJ and partner Rick KDØCNC. These guys created the foundation for us to operate a 24-hour field day which is something our club has not done in a very long time. The event was a collaboration of many members doing big things to make it all work, I have heard so many positives about SPARK's 2023 Field Day, Super proud to be in this group! Thank you Dwayne and Rick, your efforts were pivotal for the club this year!

All of these activities could not be done without club participation so the BIGGEST THANK YOU goes to YOU members that show up at our events, we truly could not do it without you!

73'Bret (WØVK)

No July Workshop

Next Meeting – July 8th at 8:30 AM at Pettis County EOC – 1511 N Ohio St.

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 Don (KFØARQ) 2 Meter repeater 147.03 – offset 179.9pl

6 Meter Net – Tuesday at 8:00 PM – 53.11 repeater – 1.7 offset 127pl

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 2023

These Are The HamFests Currently Posted – More To Follow
de – Brooks (KAØJWA)

08/5/2023 - Hamfest 2023

Location: Johnson County Fairgrounds Warrensburg, MO

Sponsor: WAARCI

08/13/2023 - SCARC Hamfest

Location: Elks Lodge- O'Fallon, MO

Sponsor - St. Charles Amateur Radio

10/14/2023 – SPARKFEST

Location – Our Savior Lutheran Church – 3700 W. Broadway – Sedalia, MO

Sponsor – SPARK



Talk-In
146.670 alt 145.330

St Charles Amateur Radio Club

Hamfest
August 13 2023
Elks Lodge—1163 Tom Ginnever Ave., O'fallon, MO. 63366
LAT 38.822—LONG 090.667931W

Vendor Hall
opens 8am-12pm
Tailgater Flea Market
7am - 12pm

2 GRAND DOOR PRIZES
ICOM 7300 prize "A"
Yaesu FT 710 AESS prize "B"
DOOR PRIZES EVERY 30 MINUTES

Admission / Door Prize Tickets
1 for \$7.00 or 5 for \$25.00

Vendor Tables
Before July 30th 1st & 2nd table \$20 each,
3rd table \$10, 4th table and beyond \$5
After the 30th \$25 per table

8' tables, chairs and electric provided at no cost
Help provided to load and unload (One vendor admission wrist tag per table 2 tags if one table)

Tailgater Flea Market \$10 per space
Located out Front where the Action is

Special Limited Raffles
Yaesu FTM300DR
\$10 per ticket **Only 50 to be Sold That's It!**
If the 50th ticket is sold by 10 am
we draw the winner and raffle a 2nd
Can only be purchased inside at Hamfest
Must be present to win

VENDORS
Associated Radio
Silver Needle Embroidery
D&L Antenna
Bob Heil Presentaion
KGOKP Jims J-Poles
& more

CONTACT: Doug Wheeler KOHKK (314) 660-0674. (cell) Please leave message if no answer. Email: scarc.hamfest@gmail.com



July Birthdays

Dennis Brown (KDØWSI) – 21st

Daren Nerad (KDØOPS) – 25th



WHO'ZIT?

SPARK Members! This is what 200 empty brownie-baking pans look like. You KNOW by now that baking for you all is a labor of love. Noting that this month's 'WHO-ZIT', well... 'WHO-Z'AIN'T' ! Sorry to disappoint as many of you are really good guessers and certainly enjoy the chase. These empty pans look dejected and down-right sad. Won't you please let me fill one of them up for YOU? Be a 'WHO-ZIT' and amaze us all!



Contact or e-mail me at: Connie.Koch@att.net



**CONGRATULATIONS TO
OUR NEW GENERAL CLASS OPERATORS !
Certificate Presentation**



Amber (KEØQYL) & Robert (KD6NEW)

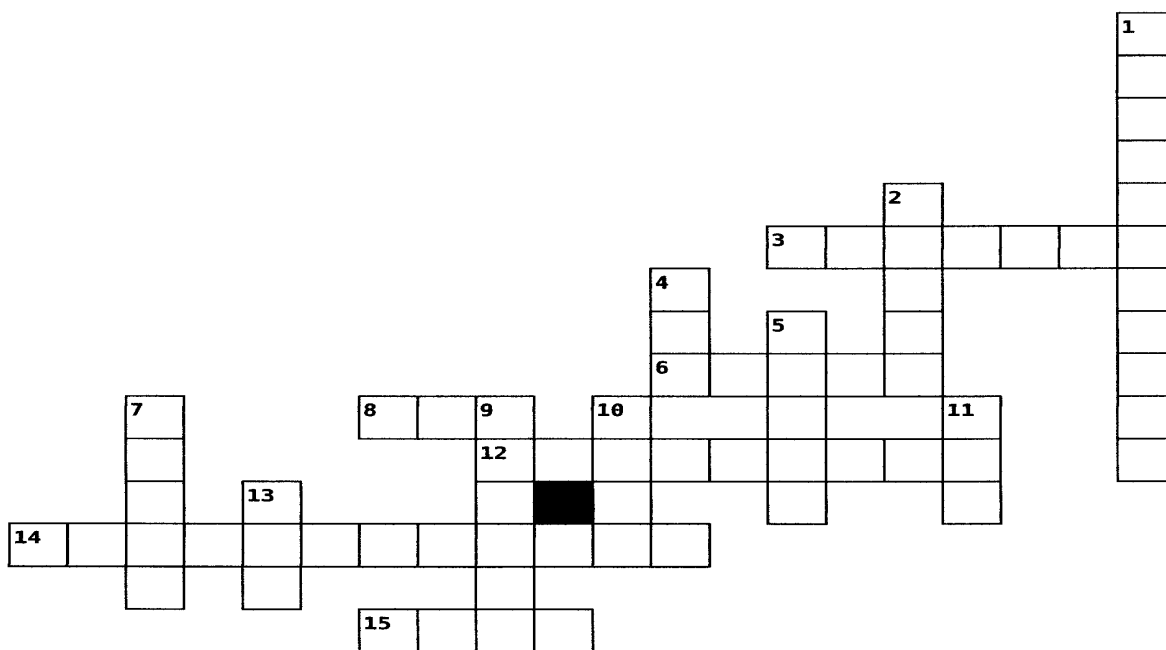
**Camron – (KFØMGL)
New Member Too!**



SOMETHING NEW AND FUN FROM CHRIS, (KCØTKS) !!!

Chris is a Crossword Puzzle guru and he has offered to create a new one for the upcoming editions of our Newsletter! What a thought provoking inclusion for us to ponder and solve! Chris will reveal the answers on the SPARK Website one week after the puzzle is posted.

SPARKword Puzzle



Across

- 3. \$25 HT
- 6. Voice mode
- 8. Bad operator
- 12. 50 ohms, etc.
- 14. Ground system
- 15. Top dog

Down

- 1. Behavior of radio waves as they travel
- 2. Samuel _____
- 4. Low power
- 5. Emergency Power
- 7. Balanced to Unbalanced
- 9. Two-wire antenna
- 10. Track me
- 11. Sunday SPARK activity
- 13. Popular digi mode

Saturday, June 3rd

SPARK Communications Trailer was deployed to support the **Scott Joplin Ragtime Festival** and served as a **Special Event Operation Station**. The **Band Gods** were not with us so much but invaluable positive walk-in visitor contacts were made and followed up on.

SCOTT JOPLIN

International Ragtime Festival

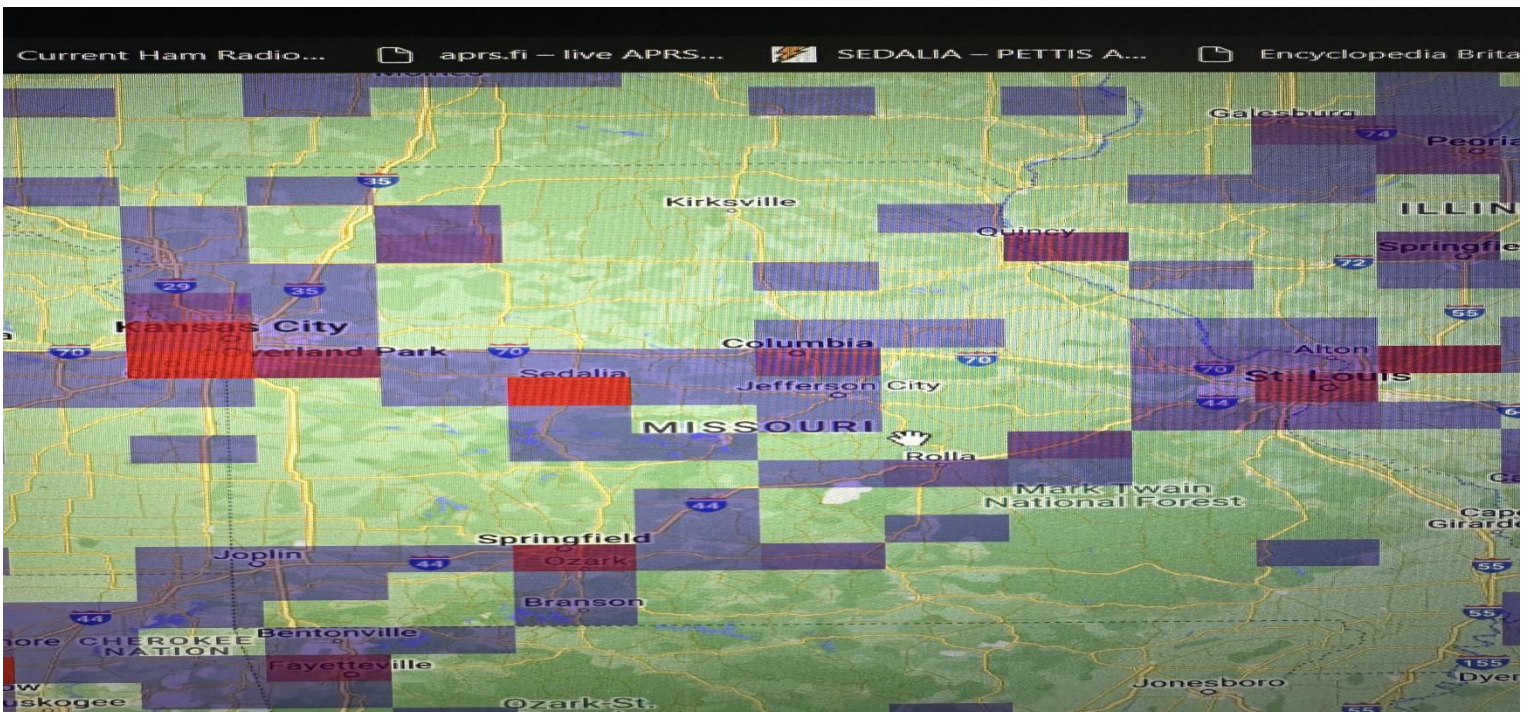
SEDALIA, MISSOURI



Saturday, June 10th

SPARK supported the Balloon and Kite Event at the State Fairgrounds. Our Klub E-Com trailer was on site to gather and coordinate balloon tracking data through APRS Mapping. Although WX conditions prohibited the balloons from flying, our Plan B ‘Weather Net’, coordinated by Doc (W3MEB), proved to be a complete success! Mobile operators were deployed to locations beyond the fairgrounds with APRS Digigate support performing their WX Net duties perfectly at a moments’ notice!

**BECAUSE THAT’S WHAT WE DO!
THE PERFECT Klub Exercise!**





OUR MISSION FOR THE ANNUAL BALLOON & KITE FESTIVAL

Seventeen members of SPARK gathered on site at 5:30...Dark O'clock AM...to set up the E-Com Trailer and prepare for our anticipated balloon tracking adventure of the day. After attending a meeting of balloon pilots, WX was determined too sketchy to risk launching. Our operators immediately went into WX Net mode as a host of members coordinated efforts, dispersing vehicles into field locations with APRS Digigate capabilities on board. Their tracking signals and WX reports were logged at base station E-Com trailer with professionalism and skill. This exercise was deemed another of our best efforts coming together in an emergency situation and pulling together as a team making Ham Radio Work!





TECH TALK



June 24-25, 2023

Field Day was June 24-25, 2023

The object of Field Day was to work as many stations as possible on the 160, 80, 40, 20, 15 and 10 Meter HF bands, as well as all bands 50 MHz and above, and in doing so to learn to operate in abnormal situations in less than optimal conditions.

...and that's what we did!





**Thirty Eight members strong made this first Over-Nighter Field Day one for the books !!!
Our total number of contacts??? Come to the July 8th meeting for the GREAT REVEAL!**



NOBODY DOES A FIELD DAY LIKE WE DO!!! SPARK DOES IT BEST!!!

BETTER THAN!

amazon.com
Prime

When you care
enough to deliver
your very best...Contact:

**“Camirand Delivery (pretty much)
Guaranteed to (kind’of)
Deliver Baked Goods On Time
Untouched By (KEØQYA) Hands!”**



Phillip Markman, (KJ5ZW) was the April winner of the WHO’ZIT brownie pan! Delivery of his prize was looking pretty iffy’ as he lives in Holly Lake Ranch, Texas! As fate would have it, our own Richard, (KEØQYA) was planning to visit Phillip in June and graciously offered to deliver the brownies...unscathed and uneaten! The proof is in the photo that QYA did indeed make said delivery! Phillip was pleased and made the comment that Richard was, “better than Amazon Prime!” That’s a pretty nice compliment! Phillip is a former member of our club and following is his excerpt from QRZ.com.

My introduction into radio began at the United States Army Southeastern Signal School; Fort Gordon, GA. My MOS was 31L20, Radio Relay and Carrier Repairman, Multi-channel communication equipping. I was a very happy teenager, sent to 172nd Infantry Brigade at Ft Richardson, Alaska, 1966 - 69.



I was licensed as an Amateur Radio operator at Tyler, Texas on March 2, 1993, with the call sign KB5YXD. Thirty days later I passed the 5 wpm code test and became a Tech Plus. The Heathkit I had would only work on CW. The following year, April 12th of 1994, I upgraded to General with the required 13 wpm code test; August 9th upgraded to Advanced Class and requested a 2 x 2 callsign; I received KJ5ZW.

After 23 years as an Advanced Class operator, while working in Missouri, I upgraded to Extra Class on May 2017.

Started the VE team with S.P.A.R.K. (Sedalia Pettis Amateur Radio Klub) in Sedalia, MO and enjoyed membership and activities with my "Home town club" of Sedalia, until we moved back to Texas in 2019, to be closer to family.

My other hobbies are: woodcarving, fly tying and gardening. I'm an active Accredited Volunteer Examiner (VE) as well. This year (2023), have started a newsletter, with the Wood County Amateur Radio Association, meeting monthly at Quitman, and weekly on the Radio net.

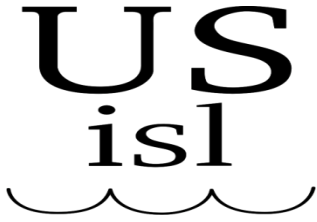
My radios are Kenwood TS-440S I use for CW, SSB and shortwave listening. My "retirement" radio is Yaesu FT-857D. The Yaesu allows me to be active on 2 meter nets, as well as HF. CW, SSB, & Digital.

MFJ-949E is the transmatch used for both HF rigs.

I work 80, 40, 30, and 20 meters. As a Morse Code operator, I am a member of: SKCC 13031 and FISTS 12378. I am a Charter Member of Upshur Area Amateur Radio Club.

AN UPDATE ... US ISLANDS AWARDS PROGRAM

Announcements



Webmaster's Photo Pick

The Sedalia Pettis Amateur Radio Klub, "SPARK" WAØSDO qualified MO019L Liberty Park on 20 May, 2023.

Shown are Connie Koch – WAØQCJ and Renda Jackson – KBØUVW

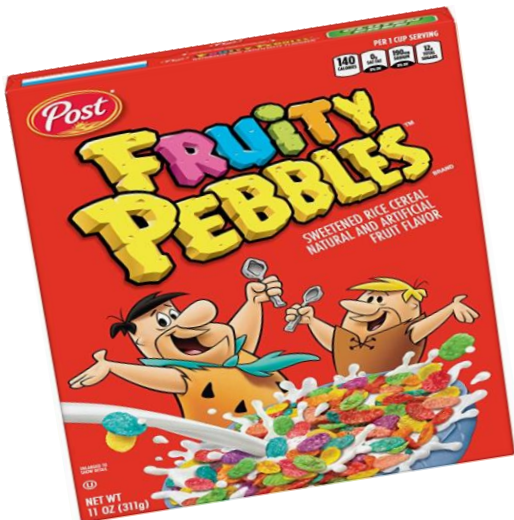
Our Island activation was recognized at the National Level by:



Thank you for coordinating this amazing event Scott (KJ4MFW)! You put us on the map!



Be Careful What You Wish For...Richard (KEØQYA) !



Friday morning Breakfast Klub will never be the same for Richard (KEØQYA) ! For **WAY** too many weeks he had been asking (pestering) our server (and restaurant owner) at Clara's for Fruity

Pebbles. *Nobody* expects to be served Fruity Pebbles but our Richard! Enough was enough, and recently Paul (KDØETL) snuck some ‘Pebbles’ to Clara and she presented Richard with this tasty dish! All diners in attendance anticipated and appreciated his surprised reaction. Way to go Paul!

Breakfast Klub on June 23rd materialized with a delightful number of members enjoying a great meal together! The day before Field Day is bound to stir up the congregation and get some well needed energy juices flowing for the weekend activity ahead. They did not disappoint!





Licensee Hit With \$24,000 Fine for Jamming Net, Failure to ID: FCC

06/05/2023

An investigation by the Federal Communications Commission (FCC) results in a large fine against a California amateur radio license holder. A [Notice of Apparent Liability Forfeiture \(NALF\) for \\$24,000](#) has been filed against Phillip J. Beudet, N6PJB, of Burney, California. According to the filing, the penalty is for Beudet “willfully and repeatedly interfering with the radio communications of the Western Amateur Radio Friendship Association (WARFA) while it was attempting to hold a regularly scheduled net and for failing to provide station identification on amateur radio frequencies.” FCC agents used direction finding techniques during November and December of 2022 to track the interfering signals to Beudet’s home station. Agents “heard him playing recordings on 3.908 MHz that caused interference to the ongoing WARFA net while failing to provide his assigned amateur call sign,” the document stated.

BIG BROTHER IS LISTENING!!!

SIGNING OFF WITH BROOKS (KAØJWA)



Another Field Day has come and gone, but it has left us with some good memories and the knowledge that if there is an emergency and we're called upon, we'll be a little more prepared to help. To those that made it to Field Day, we'd like to say thanks and hope to see you again next time around. And to those of you that couldn't make it, we hope to see you next year.

WELCOME TO MY WORLD, LEVI!

**Levi Paul Colgan – Newest Great Grandson of WAØQCJ...
Definitely a CW man! Long, Strong Fingers!**





QRT FOR NOW! de WAØQCJ es KAØJWA

