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By Connie Koch (WAØQCJ)

# S.P.A.R.K.

Sedalia Pettis Amateur Radio Klub

June 2023 ISSUE No. 17



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



## **EDITOR'S MOMENT**

#### **Greetings SPARK Members!**

In this month's newsletter anticipate MAJOR pictorial coverage of one of our most engaging and pleasurable events yet! Our Islands On the Air activity on May 20<sup>th</sup> found 24 members and guests enjoying Ham Radio at its finest. "We did the deed, Maties!...Met and exceeded the 15 contact minimum and therefore activated Liberty Island...captured its treasures, and claimed it as our own!"

73's Connie (WAØQCJ)

#### WORD FROM OUR PRESIDENT

#### Hello SPARK!

Another fun-filled month we have upon us!

June 3<sup>rd</sup> is our next club meeting followed by a testing session and then to our Scott Joplin Special Event Station which will immediately follow the meeting. Set up will be in the same location as last year so don't forget to bring your lawn chair and your favorite beverage. I plan on running the station until the late afternoon much like we did last year. We are listed on ARRL's Special Event Calendar so this should be fun. The bands and location were great last year so we can only anticipate a similar run at it this Saturday!

Field Day 2023 is fast approaching and I know Dwayne will have a great event for us so stay tuned for more to come on Field Day.

And let's take a moment to celebrate the activation of the Liberty Park Island! What a cool event for the Klub! I cannot wait to read all about it right here in the newsletter!

I look forward to seeing you at the meeting this Saturday!

73'Bret (WØVK)

#### **July Workshop**

July - APRS (Reporting System) Workshop Automatic Packet

<u>Next Meeting – June 3rd at 8:30 AM at Pettis County EOC – 1511 N Ohio St.</u>

#### **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

<u>These Are The HamFests Currently Posted – More To Follow</u> de – Brooks (KAØJWA)

07/15/2023 - 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

Sorry, not this month







June Birthdays Brian May – 15th Lucas Robinson – 30th



## WHO'ZIT?

One thing I learned as a youngster was that Ford 8N and 9N tractors did not have live power! I was brush hogging and came to realize that when the clutch pedal was

pushed down, the power take off was still engaged to the drive wheels. Needless to say, the tractor, *with me still white knuckling the steering wheel*, went halfway through the side of the barn! Fortunately I made it without injury. ...Dad bought a PTO slip clutch.

My travels have allowed me to drink beer in Tokyo, play Aldama in Dubai, look through the Oculus of the Pantheon, and eat spectacular pintxos in San Sebastian. Heck, I have even run the Exorcist steps. They are steep!! No one correctly identified Bart Kuhns (KEØZTG) as our May mystery man, therefore he shall partake of his personal pan of brownies!

#### WHO'ZIT? June Victim

My fondest memories of my childhood are spending my summers at my Grandparents house. I really liked driving the tractor.

When I was 20 years old, I joined the U.S. Air Force to serve my country. After Basic and further training, I ended up in Panama protecting the canal. What fun that was!!! I also spent time in Colorado and Michigan. I enjoyed my time in the military and serving my country.

When I was 22 and stationed in Arizona, I got married and brought my new wife to this new and unknown (to her) place. What a new life I had created! One of our favorite things to do was ride my motorcycle. One day as we were riding the bike in the beautiful mountains in Arizona...a rather scary thing happened. We encountered a snake, not just any snake...a *rattlesnake*! OH MY GOODNESS!!! He went right between my wife's feet and hissed a hiss that was terrifying! The couple we were with also saw it and the man killed the snake and took his rattles. Silly thing to do but effective.

Riding my motorcycle was so freeing and the mountains were so beautiful. To have had that experience was tremendous and to share it even better. Who am I?

#### Contact or e-mail me at: <u>Connie.Koch@att.net</u>



## **UPCOMING JUNE EVENTS**

May 31<sup>st</sup> to June 3<sup>rd</sup> join us in Sedalia, Missouri as we celebrate the musical genius who gave us the Maple Leaf Rag. Visit with the talented performers, and those who appreciate their talent, in a place where America's music began. The multi-day festival is packed with rattling good fun, paid concerts feature Festival Favorites, the free open-air venues downtown with up-and-coming ragtime performers. Klub trailer deployed on June 3.

### Saturday, June 9<sup>th</sup> and 10<sup>th</sup> Balloon and Kite event

SPARK will support the Balloon and Kite event to be held at the State Fairgrounds. Klub trailer will be on site June 10<sup>th</sup> to gather and coordinate data through APRS Mapping. A PERFECT Klub Exercise! More information to follow.





## **CONGRATULATIONS TO OUR NEW GENERAL CLASS OPERATORS !**



Robert (KD6NEW)



Camron (KFØMGL)



Amber (KEØQYL)



Ryan (KFØHYP)

More General testing to take place at our June 3<sup>rd</sup> meeting!...Stay tuned!



# SPARK ISLAND PARTY

May 20 // 0900-1130 ops (Lunch @ 1130)



#### ISLAND ACTIVATION

The SPARK amateur radio club will be "qualifying" the Liberty Park Island in Sedalia as part of the US Islands Awards Program. The first time an island is activated it is called "qualifying". This requires 15 QSOs which should be easy to accomplish with our team. Set-up time will be from 0830-0900, which will be followed by 2.5 hours of operations (or more) and a lunch.

In accordance with the island theme, please consider dressing in this fashion. Beach hats, Hawaiian shirts, and other "island party" accessories are welcome! Also, consider this theme if you are bringing some food to share. It should be a wonderful time for all who attend!

#### **US Island Event**

- · Location: Liberty Park Island
- Set-up begins 0830
- Radio Ops intended 0900-1130
- LUNCH @ 1130
- Please bring "island party" food & Drink
- . If you want to have a party, dress like it!
- · Chairs and tables are not provided
- Hawaiian Leis provided
- KJ4MFW will have radio... Others welcomed!



Note: This is not associated with the IOTA program, as that is a "saltwater island" program.

## **Our Most Perfect Day On The Isle Of Liberty**



## We 'Dressed For Success' And Welcomed New Friends Aboard!

































We Exceeded Our Contact Quota And Successfully Activated Liberty Island!

## New Friends, David, Melissa, And Adam

... As Well As Trisha With EMA















"No Man Is An Island, But Seafaring Hams Can Infiltrate And Conquer One!"

## We Deemed Our First IOTA Event A NAUTICAL Success...

















... As We Gathered To Share Great Company And A Likewise Delicious Meal !

## TECH TALK



# June 24-25, 2023

Field Day is June 24-25, 2023 The object of Field Day is 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. More details to follow.



**Images From Field Days Past** 



ARRL and FEMA Sign Agreement: Ham Radio is as Relevant as Ever

#### 05/25/2023

The agreement emphasizes the importance of skilled Amateur Radio Operators in times of crisis and the role of ARES leadership within the emergency communications space.

ARES (see the ARES fact sheet at <u>www.arrl.org/ares</u>) is a network of trained Amateur Radio Service licensees organized across the country to provide communications and other support to <u>served agencies</u>, such as local governments, hospitals, and disaster response charities. More than 20,000 ARES volunteers actively participate in the ARRL program. In 2022, they provided more than 420,000 labor hours of service saving local officials \$13.4 million in personnel costs.

Each member of ARES has specialized training in emergency communications. Many have also completed training in the National Incident Management System (NIMS) in order to integrate with local officials during an emergency response.

In March 2023, FEMA released the final version of the NIMS Information and Communications Technology (ICT) Functional Guidance, which <u>includes radio amateurs in the response ecosystem</u> and national emergency preparedness.

"The agreement is representative of the continued commitment and cooperation between FEMA and ARRL," said ARRL Director of Emergency Management Josh Johnston, KE5MHV. "Serving our country during emergencies is an important service provided by ARES volunteers and a principal purpose of our Amateur Radio Service. Our well-equipped volunteers bring their training, use of innovative technologies, and community partnerships together to serve before and during disasters."

FEMA announced the new agreement on <u>Twitter</u> stating, "We recently signed a new MOA with @arrl — establishing our partnership with licensed, voluntary amateur radio operators to support response [and] recovery efforts. We're honored to work side-by-side to meet the needs of millions in the wake of disasters." Former FEMA Administrator and ARRL member Craig Fugate, KK4INZ, led the agency when the <u>previous MOA</u> with ARRL was signed in 2014. Fugate said the agreement underscores the importance of ham radio. "By incorporating amateur radio into their emergency plans, FEMA ensures that they have access to a network of trained operators who can establish and maintain communication links when traditional infrastructure fails. This collaboration between FEMA and Amateur Radio Operators allows for more robust and resilient emergency communication capabilities, ultimately contributing to effective disaster response and recovery," said Fugate.

"The ARRL Board and the Emergency Communications and Field Services Committee are committed to strengthening our resourcefulness to the EmComm (emergency communications) community," said ARRL President Rick Roderick, K5UR. "Our partnership with FEMA helps further ARRL's work to better serve our volunteers, partner agencies, and the country."

#### About ARRL

ARRL The National Association for Amateur Radio® was founded in 1914 as The American Radio Relay League, and is a noncommercial organization of radio amateurs. ARRL numbers within its ranks the vast majority of active radio amateurs (or "hams") in the US and has a proud history of achievement as the standard-bearer in promoting and protecting amateur radio. For more information about ARRL and amateur radio, visit <u>www.arrl.org</u>.

#### **About ARES®**

Amateur Radio Operators, or "hams," have a long history of serving their communities when storms or other disasters damage critical communication infrastructure, such as cell phone towers and fiber optic networks. Amateur radio functions completely independently of the internet and phone systems, and a ham radio station can be set up almost anywhere in minutes. Amateurs can quickly raise a wire antenna in a tree or on a mast, connect it to a radio and power source, and communicate effectively with others.

The ARRL Amateur Radio Emergency Service® (ARES® <u>www.arrl.org/ares</u>) consists of hams who have voluntarily registered their qualifications and equipment with their local ARES leadership for communications duty in the public service when disaster strikes. They use their training, skills, and equipment to prepare for and provide communications during emergencies When All Else Fails®.

### **IN THE SPOTLIGHT INSIGHT**

I shall continue to post the Newsletter Personality Questions which will put YOU in the SPOTLIGHT for a future issue of SPARK newsletter! Choose any 5 (or more!) questions you'd like to answer and e-mail to: <u>Connie.Koch@att.net</u>. You've seen responses from Don (KFØARQ), Doc (W3MEB), Steve (WAØWUY), Renda (KBØUVW), Dennis (KYØP) and Scott (KJ4MWF) and others! What interesting life experiences they have had! We want to hear about YOURS too!

**Personality Questionnaire** 

How did you get involved in HAM Radio and how long have you been a Ham? What's your favorite way to spend a day off? What's next on your bucket list? What's your favorite TV show(s)? What are your favorite pastimes or hobbies in addition to HAM Radio? What's a funny joke you'd like to share? What's your most prized possession and why? What's the first thing you'd do if you won the lottery? What's something few people know about you? What cause(s) are you passionate about? What possession or item would you NOT want to live without? What's the best gift you ever received? What's the worst gift you ever received? Is there one job you'd never want to do? What's a favorite job you'd like to do? Who inspires you? What's your favorite thing about your job OR retirement? What makes you most happy? Who has made a great impact on your life and why? How do you like spending time with family or friends? What's your favorite food (besides Connie's brownies? :>) What's a favorite family memory? What's your nickname (other than your HAM call)? What's been your favorite vacation ever? What equipment would be in your 'Dream' HAM Shack? Do you volunteer? If so, where and why do you enjoy it? Who do you admire most in the world? Do you live by any words of wisdom? Please share them.

What is your definition of success? What famous person, would you like to spend a day with and why? If a genie gave you three wishes what would they be? Do you have any special or unusual skills? What's your favorite story about yourself?

## **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



QRT FOR NOW! de WAØQCJ es KAØJWA