



S.P.A.R.K.

Sedalia Pettis Amateur Radio Klub

October 2023
ISSUE No. 21



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!

After another MOST successful POTA event at the Rock Island Spur of the Katy Trail State Park, 31 members and guests enjoyed a morning of excellent WX, a breakfast offering fit for royalty, and the pleasure of activating another park in our POTA arsenal. I had the pleasure to meet up with an Amish gentleman, Freeman Miller, who was taking a rest stop with his horse 'Champ' in the park. Champ is a 3-year old gelding who was taking his first trip into town with the buggy. I was amazed to learn that Champ was also a Ham radio operator! Call ? (HØRSE)



WORD FROM OUR PRESIDENT

Spark Members!

It is now October and you know what I have on my mind..... SPARKFEST!!!!

It will be here very soon and we have done the usual things to make sure it is on target to be another fun filled day. Prizes have been secured, Vendors locked in, Breakfast plans are in the works and Don has the Taxi Limousines on the calendar for delivery that morning. There are many more things that falling into place but those are just a few. Please be ready, your help is important for the success of SPARKFEST. I really am looking forward to it!

As for the other AWESOME things we do, How about that POTA event at the Rock Island Trail Head in Windsor Mo! WOW!!! I mean WOW!!! Six Stations running simultaneously! It was really something to see. And the team work that went on was amazing as it always is within our club. I can't wait to see the pictures. I just have to say we ended the summer right and I am looking forward to our fall events as they will be coming up quickly after SPARKFEST.

See you at the next club meeting October 7th, I am hoping you all can make it as this will be one of the MOST IMPORTANT meetings of the year! The focus will be on SPARKFEST and how we will pull it off again this year.

See you there – Bret W0VK

WORKSHOPS

October 7 – Vara AC Demonstration Workshop – Brian (WE3MAY)

November 4 - Pi-Star Hotspot Workshop – Daren (KDØOPS)

Next Meeting – October 7th 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

10/14/2023 – SPARKFEST

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

Sponsor – SPARK

OFFICIAL SPARKFEST FLIER

COPY AND FEEL FREE TO PRINT, POST AND SHARE



SPARKFEST 2023

8am-12pm

Saturday October 14th in Sedalia, MO

at Our Savior Lutheran Church

3700 West Broadway

"Central Missouri's Biggest Hamfest"

Last year's event sold out quickly. Tables \$15.00

each Tailgate Spaces are \$10.00 each

©Sparkfest is registered with the ARRL ©

Associated Radio, D&L Antena, Alpha Antena, Sew and Stitch, Salvation Army Saturn Trailer are just of few of our returning vendors this year.

General Admission \$5.00 (includes 1 Raffle Ticket)

Door Prize Drawings Every 30 Minutes

Testing will be offered at 10am

For further information contact by email:

Bret (w0vk) Club President hota2@hotmail.com

Richard (ke0qya) Club VP ke0qya@yahoo.com

Setup Friday October 13th 3pm-8pm or day of at 6am

SET UP SCHEDULE

OCTOBER 12th – SET UP 6:00 – 7:00 PM

13TH – SET UP & VENDORS LOAD IN – 3:00 – 8:00 PM

14TH - VENDORS LOAD IN 6:00 – 8:00 AM

8:00 – 12:00 SPARKFEST

12:00 – 3:00 VENDORS LOAD OUT AND CLEAN UP



September Birthdays
Joe Barnett (KEØWLB) 23rd



WHO'ZIT?

Shakin' it up this month! These Klub members all started out as children! Imagine That! Your mission is to match the correct photo with the member's name. Most correct matches wins the baked goods! Who are we? Contact Connie! Connie.koch@att.net



1. _____



2. _____

- Joel (KEØWJX)
- Kellee' (KM7BEL)
- Mark (KØNYE)
- Dennis (KYØP)
- Renda (KBØUVW)
- Harry (KØTV)



3. _____



4. _____



5. _____



6. _____



Bothwell Foundation

3h · 🌐

The Bothwell Foundation Wear Red for Women committee recently gave an automated external defibrillator (AED) to the Sedalia-Pettis Amateur Radio Klub (SPARK). SPARK is comprised of area ham radio operators who use their skills and equipment for fun and service. Klub Vice President Richard Camirand said the donated AED will be placed in the club's emergency communications trailer that is used during exercises and real disasters such as tornados and earthquakes.

Funds to purchase the device were raised during the 2023 Wear Red for Women luncheon and auction. Save the date for the 2024 Wear Red for Women event on Feb. 23, 2024!





NEW MEMBERS!

MAX SAGER (KFOEGX)

MIKE CAMDEN (WØMJC)

KATHRYN CAMDEN (WØKEC)

Congratulations.



NATHAN FREEMAN – TECHNICIAN LICENCE

BIG THANKS!

TO THE WRECKING CREW FROM CONNIE (WAØQCJ)
YOU GAVE ME BACK MY



I don't know many troopers who would haul out in the middle of a Chief's game to help a gal' get back to working the airwaves...but these are my forever friends who put me back together!

Bret (WØVK), Brooks (KAØJWA), John (NØEE), Russ, (KN6NDZ),
John (KI7CMV), Kellee' (KM7BEL), and Joel (KEØWJX)



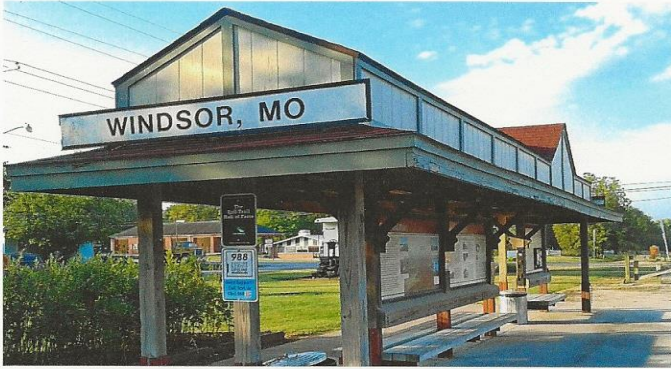
Remembering Lana

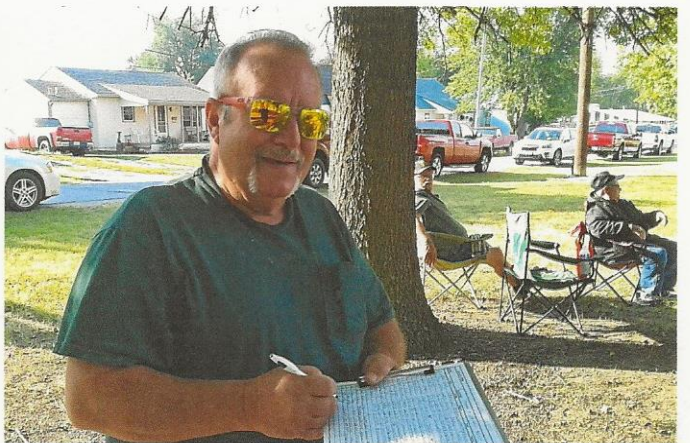
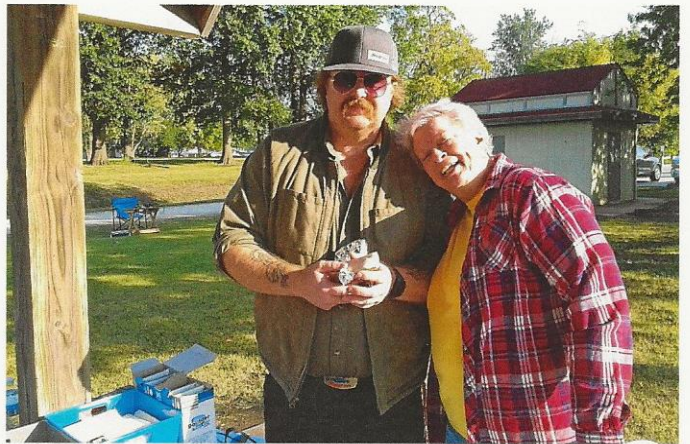
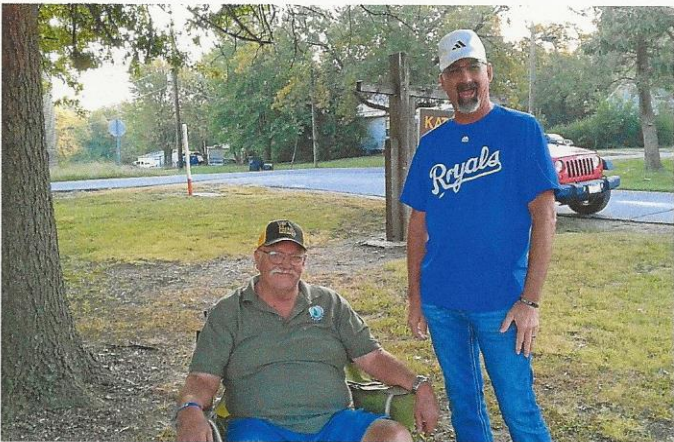
Lana J. Langford-Baker (KDØJZG), 72, of Sedalia, Mo., passed away on Tuesday, September 12, 2023, at her home in Sedalia. She was born on July 15, 1951, in Sedalia. On March 18, 2004, in Harrison, Arkansas, she was united in marriage to Brooks Baker, (KAØJWA) who resides in the home.



POTA PARTY - KATY TRAIL STATE PARK ROCK ISLAND SPUR - WINDSOR, MISSOURI SEPTEMBER 23rd, 2023

HOSTED BY Lori (KFØIHX), Leo (LFØIHY), John (KI7CMV) & Kellee' (KM7BEL)











CHRIS' – CROSS ! de (KCØTKS)

PUZZLE FANS! Hey! Lookit' THIS! Chris has surprised us with a WORD SEARCH this month! Your mission is to find as many Ham Radio associated words in the puzzle as you can and submit them to Chris at: admin@wa0sdo.org Instead of time limit on your successful completion of the puzzle, extending the offer to one month OR until he has a

imposing a
Chris is

WINNING submission! That gives you more time to 'PUZZLE PONDER'! Send photo verification right away to claim your prize! Puzzle will be available on SPARK website for easy download to print! Chris will post the puzzle solution and winner's name at the time the puzzle has been solved. Brownie prize to be delivered at following meeting.

SPARKword - October

G	R	E	T	A	E	P	E	R	A	S	L	A	T
N	A	R	N	O	I	T	A	G	A	P	O	R	P
R	N	E	T	S	S	C	M	O	K	E	Y	E	G
I	A	V	E	A	E	O	A	I	E	R	W	L	E
G	L	I	C	I	T	A	G	R	Q	S	O	D	N
D	O	E	H	S	L	X	R	T	T	Y	A	D	E
I	G	C	N	A	X	K	R	L	R	X	R	A	R
P	W	S	I	M	P	L	E	X	R	I	E	P	A
O	I	N	C	A	S	C	E	N	P	E	E	S	L
L	N	A	I	T	P	A	I	K	W	L	N	E	R
E	L	R	A	E	A	R	L	B	W	O	Y	R	H
N	I	T	N	U	R	R	A	E	M	P	O	A	P
K	N	R	T	R	K	L	N	E	E	A	L	D	L
T	K	D	I	G	I	T	A	L	G	A	I	O	A



TECH TALK

FOG REFERENCE BOOK

De – Harry (KØTV)

FOG reference book
KØTV

Nope. Not what you are thinking. Many of us seem to wander around in a fog. But this time it refers to the National Interoperability Field Operations Guide. This is a super cool, and extremely useful, reference book that everyone interested in communications should take a look at. It was called out for reference during a recent Winlink-Thursdays radio exercise where the task was to fill out an ICS-205 form to be submitted via Winlink.

When you download this PDF document, plan to spend some time browsing thru it. I've never seen such a comprehensive and compact source of communication reference material. There are frequency lists for the National Interoperability channels, 700 Mhz, Aviation, P25, Marine, Railroad, Drones, Amateur Radio, SHARES, Personal Radio, Business radio, Satellite phones, Encryption protocols, WiFi, and much much more. Yep, they even included CB. There is even reference information for wiring RJ-45 cables, CTCSS tones, as well as contact information for many emergency service agencies. Want to know the formula for line-of-sight distance to the horizon knowing your antenna height? Page 67. Like I said, a great reference book.

Printed copies are expensive from the Government Printing office. But this free-to-download document is certainly worth a spot in the documents folder on your computer.

This page has a link to download your very own copy of the NIFOG:
<https://www.cisa.gov/safecom/field-operations-guides>

Go here for more information about the Winlink-Thursdays exercises.
<https://emcomm-training.org>

Put down that novel, turn off the TV, kick back in the recliner. Spend some time browsing the NIFOG.

KØTV



NEWS FLASH!



Brian – (WE3MAY)

NOT TO MISS! Brian will be conducting a demonstration and course on how to do Vara AC after the October meeting!



Celebrating 50 Years of the ARRL Foundation

09/22/2023

Thursday, September 21, 2023, marked 50 years since the ARRL Foundation was formed. As a partner with ARRL, the ARRL Foundation stewards philanthropic support for amateur radio through [scholarships](#), [club grants](#), and other programs to ensure a strong and vibrant future for the avocation.

The total assets of the nonprofit entity measured nearly \$8M at its most recent [annual audit](#), but it grew from humble beginnings. In September 1973, several members of the ARRL Board of Directors worked to establish the charity. Larry Shima, W0PAN, was the Director of the ARRL Dakota Division at the time and did a lot of work to get the Foundation started. Shima is very pleased with the Foundation's success, stating, "We started off with \$1,000, and just look at it now!"

Shima says the original intent was to support future generations of radio amateurs. At the time, space and satellite communications were cutting-edge, and they were the focus of ARRL Foundation activities, though scholarships were also high on the list. "I was thrilled when I got the recent issue of *QST* that had the photos of the scholarship recipients in it. That is exactly what it was intended to do; we wanted to provide scholarships for young people," he said.

Gifts from generous donors support The ARRL Foundation, but it also works to help other charitable groups extend their reach. In an address to donors delivered over the summer, ARRL Foundation President David Norris, K5UZ, highlighted a recent grant the Foundation received. "The recent support the Foundation has received from Amateur Radio Digital Communications, or ARDC, has been transformational. We have been able to dramatically increase the funding of scholarships through their generosity and are working through a program of club grants, where more than \$500,000 was distributed to clubs looking to take on new projects or sustain their organizations – and to share their learning with others," he told the crowd.

Shima was just 35 when the ARRL Foundation was formed. He is the only surviving founding member of the Foundation Board. Fifty years later, he believes that hams who have done well in life have an obligation to support amateur radio by giving generously to ARRL and the ARRL Foundation. Ongoing financial support enables ARRL to promote and protect amateur radio while our Foundation supports the future generations of hams.

That generous support will have a tangible reach. More than 100 scholarships, ranging from \$500 to \$25,000, will be awarded in 2024. Thank you to the many donors for making this work possible, and congratulations to the numerous scholarship recipients who have benefited from their generosity.

To learn more about the ARRL Foundation, please visit the Foundation website at <http://www.arrl.org/the-arrl-foundation>. To learn how to make amateur radio a part of your charitable giving, contact the ARRL Development Office at <http://www.arrl.org/contact-us>.

Courtesy – ARRL

SIGNING OFF WITH BROOKS (KAØJWA)

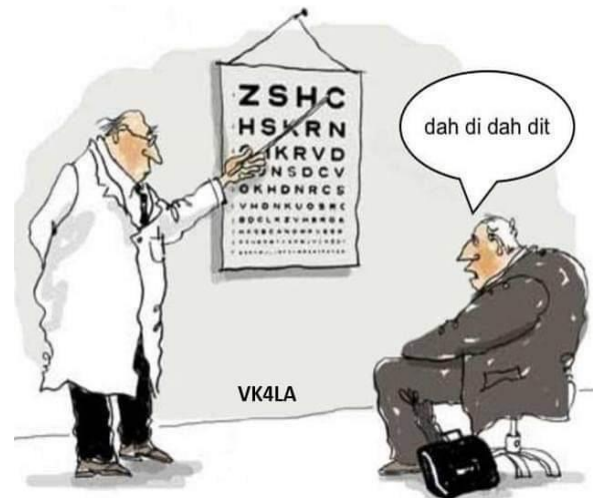


UNLICENSED OPERATOR ARRESTED

A man arrested on allegations he used amateur radio to threaten to kill members of a local amateur radio club has been released on bail from the Bexar County Texas Jail. Twenty-nine year old John David Watkins III, posted a \$4,000 bond and was freed before noon Sunday. This after his having been taken into custody the previous

night on two counts of making terroristic threats. An arrest affidavit states Watkins, known on radio frequencies as “White Noise,” was creating interference and illegally transmitting without having the required radio operator license. A member of a radio club met with Watkins recently and told him to stop or the group would report him to the Federal Communications Commission. Officials said that the next day Watkins allegedly made threats against the person who visited him and against other members of the club, saying he would kill them with an AK-47 rifle. These threats were reported to the police who provided security at the club's next meeting.

Note to those who dare interfere with US! We will hunt you down like the dirty dogs you are!



QRT FOR NOW! de WAØQCJ es KAØJWA

