



S.P.A.R.K.

Sedalia Pettis Amateur Radio Klub

December 2023
ISSUE No. 23



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!

Geeze! Can't believe this is your final issue of the SPARK Newsletter for 2023...and the 23rd issue at that! Do be aware that the date of our December meeting has been changed to Dec. 9th...the second Saturday of the month. Sure has been a delightfully busy SPARK year and I can only anticipate more excitement in store for us in 2024! Can't wait to hear Bret's (WØVK) end-of-year review at the December meeting! Have yourself a Merry Little Christmas and may your New Year be a Most Excellent Adventure!



WORD FROM OUR PRESIDENT

SPARK,

As I sit here after Thanksgiving I realize how grateful I am to be part of such a amazing group. The things we do as a group and the fun we have makes our events all very enjoyable! This is because of YOU members that contribute your time, money and ideas that lead us to success in each and every thing we attempt. So, looking back on the 2023 year I cannot do anything other than smile.

We have had a big year and each year we kick it up a notch so look out for 2024! I will be going further into detail of our Year-In-Review at our club meeting **12/09/2023 @ 8:30am and I hope you all can make it! So, as I am reflecting back on our year we had together I am grateful to be your President!**

~Bret WØVK

WORKSHOPS

Stay tuned for upcoming workshops in the New Year!

Next Meeting – **December 9th 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 2024

Brooks, (KAØJWA) will be putting together our 2024 calendar as ‘Fests’ info is available.



December Birthdays
Connie Koch (WAØQCJ) 29th



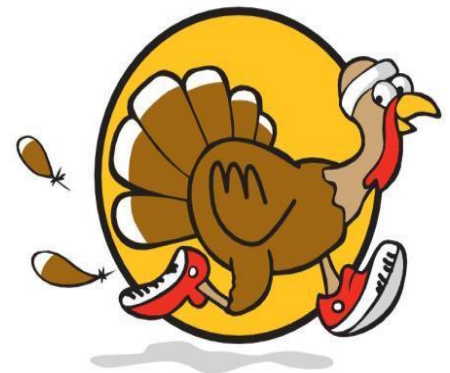
WHO'ZIT

Oh! This is gonna' be a tough one! Good luck! You know the drill...Submit your best guess and we'll see how this one shakes out!

I caught my first fish on a cane pole. Got my Ham license at the age of 14. (ed. note – Me too!) I repaired CB's while in high school, but wasn't really very good at it. Needless to say, I was very well known at Radio Shack! I've been known to use an alligator clip lead to make a temporary connection, which then became essentially permanent until the future date when one of the clips came loose! My crowning glory...I once took a straw cowboy hat and created a circuit to flash one LED at a time from one side to the other. A lot of people at the bar wanted one of their own, but the hat remained one-of-a-kind. WHO AM I? Contact Connie at: Connie.koch@att.net with your guess!

CHILDREN'S THERAPY CENTER
TURKEY TROT 2023

Eleven members of SPARK rose up at early o'clock on Thanksgiving morning to lend assistance at the Turkey Trot serving as safety monitors along the run routes. Richard, (KEØQYA), Bret (WØVK), Ron (KFØITC), Harry (KØTV), Ryan (KFØHYP), Scott (KDØNEU), Dennis (KDØWSI), John (KI7CMV), Kellee' (KM7BEL), Daren (KDØOPS), Dennis (KYOP), and Don (KFØARQ)...The Klub THANKS YOU ALL!





HAM RADIO GOES TO SCHOOL!

On November 21st Ham Radio was the buzz at Horace Mann Elementary School! The 3rd grade class had been studying Thomas Edison and Connie (WAØQCJ) felt that some 'Ham Radio Flavor' was in order! As Edison was a telegrapher, a demonstration of Morse code was showcased as she both sent and received code messages. The 2-Meter radio was activated with a call out to Don (KFØARQ) who responded to the class with a message explaining the functions and attributes of Ham Radio as both a hobby and essential emergency mode of communication. The students were elated to speak on the radio with Don as well as other Hams who responded to an all-call to QSO with the students. My posse didn't let me down! BIG THANKS to Don (KFØARQ), Lori (KFØIHX), Renda (KBØUVW), Ryan (KFØHYP), Richard (KEØQYA) and Steve (WAØWUY) for your 'Kid QSO's of the day! By the way, at the end of the afternoon, '73' was the greeting heard up and down the hallways of Horace Mann! It caught on in a LARGE way!





This Article From QST Shared by Paul (KDØETL)

Becky R. Schoenfeld, W1BXY, bschoenfeld@arrl.org

Member Spotlight

In 2023, this page will highlight amateurs who have achieved recognition in areas outside of, or related to, amateur radio.



Joe Walsh, WB6ACU

In the summer of 1960, 11-year-old Joe Walsh and his parents had just moved from Columbus, Ohio to a third-floor apartment in Queens so Joe's father could take a job he'd been offered in New York. Young Joe didn't have any friends, and had not yet picked up a guitar. While scoping out his new, lonely existence, Joe noticed a big antenna that turned on Saturday mornings. He followed the wires to a first-floor apartment in his building, where he gathered his courage and knocked. Jim Walden, W2IEY, opened the door and was happy to show Joe the Collins KWM-1 that was hooked up to the Mosley TA-33 Jr. antenna that Joe had seen outside. "I sat there amazed while Jim worked stations all up and down the east coast," Joe remembered. "For me, it was a whole new world I had never dreamed was there. It made a huge difference in my life."

Jim ushered Joe further into that world by giving him a Novice study guide, a radio catalog, and lots of technical and operating information. Ultimately, in 1961 Jim administered Joe's Novice exam, which Joe passed with some help from his mother, who drilled Morse code letters with him using homemade flash cards. He received the call sign WV2KAC, saved money from his paper route to buy a Heathkit DX-20 (which he got working with Jim's help), got a crystal for 7.152 MHz, and worked most of the states with that. "Jim Walden was my guy," Joe said. "He was my absolute hero, because I had something to do for the rest of the summer, and I had a purpose."

More Mentors

Joe's purpose shifted at the end of junior high school, when his family



Long before Joe Walsh, WB6ACU, was on stage with bands like the James Gang and the Eagles, he was on the ham bands thanks to mentors who helped shape his young life.

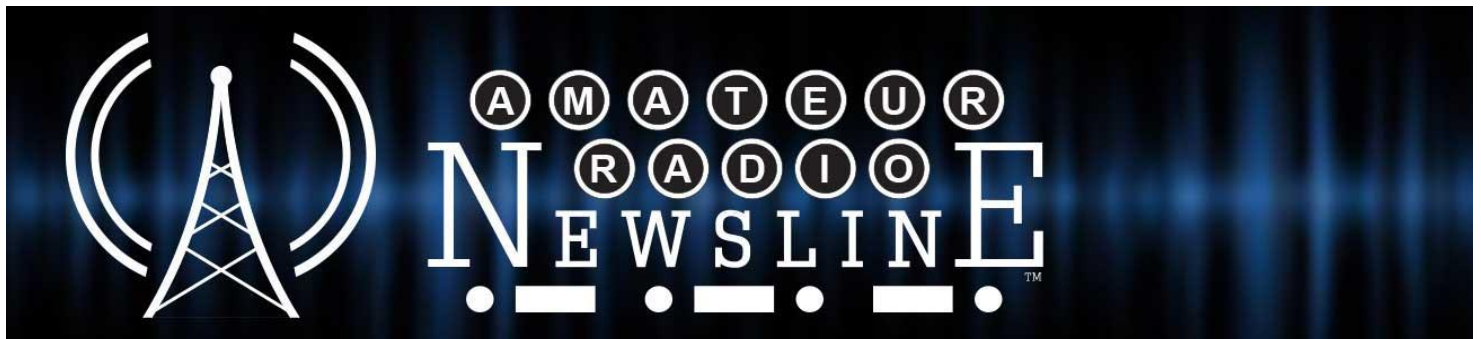
moved to Montclair, New Jersey, where Joe didn't know any hams and ended up getting "totally into high school and music." Ham radio didn't reenter the picture until Joe's college days at Kent State University in Ohio, at which point he got his General-class license. "I've been a ham ever since," Joe said. He went on to get his Extra, and during a stint living in Colorado, gained a new mentor in John Brosnahan, W0UN (SK), who is well-known in ham circles as the founder of Signal Hill Research and other companies, as well as president of Alpha/Power. "He taught me tons of theory," Joe recalled. "He turned me on to contesting — how to contest CW. He got me to work slow-scan TV. That was really fun."

Joe's ham pursuits crossed paths with his burgeoning career in music. "In early college, I got in a band called the James Gang. We needed a bigger sound system and there was this guy Bob Heil, K9EID, who built it for us. We

became instant friends (still are) and eventually he started Heil Sound, which has become such a great audio resource for us all." The James Gang eventually won national recognition, and Joe's career improved. He joined the now-classic band the Eagles in 1975.

An Ordinary, Average Analog Guy

Joe has been a ham and a bona fide rock star (he and the rest of the Eagles were inducted into the Rock and Roll Hall of Fame in 1998) for more than half a century, and he admits to a passion for the classics. The title of his 2012 solo album, "Analog Man," sums it up. "I'm an analog guy," he said. I like knobs more than a mouse. As technology marches on, the old boatanchors are fading away. However, there are lots of new hams who are really interested in old radios. It's important that us old-timers take the time to share our analog knowledge and experience, pass on what we know, and maybe make a difference in a future ham's life." His own collection includes Collins, Hallicrafters, Millen, and National equipment, as well as a Collins 20V-3 broadcast transmitter on 3.870 KHz, courtesy of Mike Dorough, KO6NM. He looks forward to having time to restore them someday, but for now he's on the air whenever he can find the time ("Sometimes it's AM. Sometimes it's CW on 40 meters."), as the Eagles are still actively touring. He credits his first mentor, Jim Walden, who he eventually reunited with years later, for making him who he is, saying, "I still love the old spirit of the guys that were so nice to me and helped me get started. I would definitely not be the guy I am if I hadn't met Jim."



In case you missed this e-message from Brian (WB3MAY), check it out!



Ham Radio Crash Course

38 minutes ago

Let's get that phat bandwidth!!



from the Federal Communications Commission

Media Contact:

Will Wiquist
will.wiquist@fcc.gov

For Immediate Release

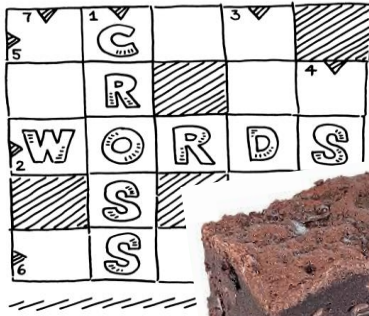
FCC ADOPTS RULES TO MODERNIZE AMATEUR RADIO SERVICE AND FOSTER INNOVATION

WASHINGTON, November 13, 2023—The Federal Communications Commission today adopted [new rules](#) to incentivize innovation and experimentation in the amateur radio bands by removing outdated restrictions and providing licensees with the flexibility to use modern digital emissions.

The Report and Order adopted today eliminates the baud rate limitation—the rate at which the carrier waveform amplitude, frequency, and/or phase is varied to transmit information—in certain amateur radio bands. Instead, the Commission establishes a 2.8 kHz bandwidth limitation in the applicable amateur radio bands. The changes will enable the amateur radio community to operate more efficiently, including in support of emergency situations when appropriate, and foster experimentation, which is a core principle of the amateur radio service.

The FCC also adopted a Further Notice of Proposed Rulemaking which proposes and seeks comment on the removal of the baud rate – sometimes called the symbol rate—limitation in the VHF and UHF bands and in the 2200 meter and 630 meter bands, which the Commission allocated for amateur radio use after it released the Notice of Proposed Rulemaking in 2016. It also seeks comment on the appropriate bandwidth limitation for the 2200 meter band, the 630 meter band, and the VHF/UHF bands.

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CHRIS' – CROSS !

de (KCØTKS)

PUZZLE FANS! New PUZZLE from Chris this month!
 First person to email Chris your results correctly OR the person to guess the MOST words correctly wins! Submissions are due by December 15th! Send photo verification to Chris at admin@wa0sdo.org right away and set claim to your prize! be available on SPARK website for easy download to print!
 post the puzzle solution and winner's name at the time the

Puzzle will
 Chris will

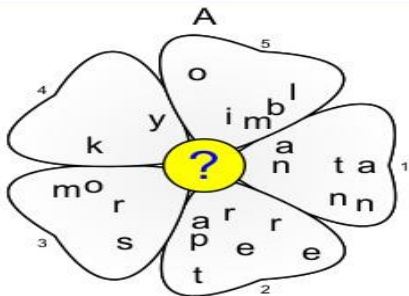
puzzle has been solved. Brownie prize to be delivered at following meeting.

(BTW...if there is no winner, guess who gets the brownies????? Yeah...that would be CHRIS!)

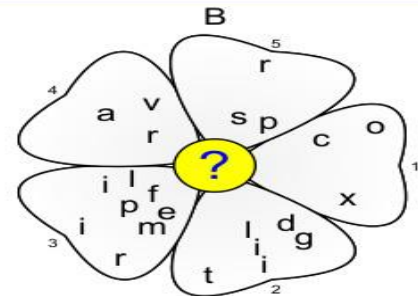
Congratulations Harry, (KØTV)! You were the winner of the November Puzzle Prize!

Dec. Puzzle

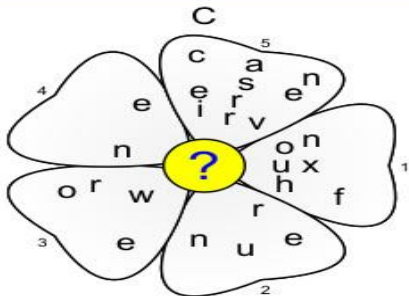
Letters are printed on every leaf of the daisy and there is a missing letter in the middle of the daisy. You can make a word with the letters on the leaves and the missing letter in the middle. Try to find out what the missing letter in the middle is and use it to find all the other words on the daisy. All words are Ham Radio related.



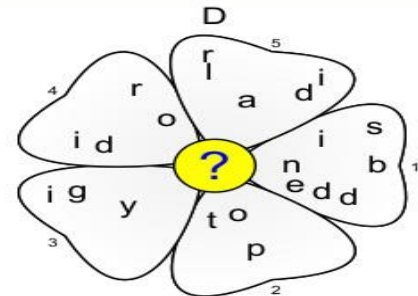
- The word on leaf 1 is:
- The word on leaf 2 is:
- The word on leaf 3 is:
- The word on leaf 4 is:
- The word on leaf 5 is:



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CONGRATULATIONS TO OUR NEWEST GENERAL!

We welcome our newest General upgrade to the fold! Meet Taylor Porter, (WA9FTA). We'll be listenin' out there for you, Taylor!



BIG TIME THANKYOU TO DON WEAVER!



The generosity of Don Weaver has once again blessed our SPARKFEST with our one-of-a-kind transportation trolley exclusive to our annual event! What is one of the things our vendors and guests appreciate most about our SPARKFEST? It's the offering of easy access and assistance to and from the venue moving radio equipment and operators to their vehicles. Bret (WØVK) and Don (KFØARQ) are shown presenting an award of appreciation to Don! THANKS AGAIN to a loyal supporter!

Congratulations!

ON YOUR HONOR OF LIFETIME MEMBERSHIP IN SPARK DON WELDON (KFØARQ)



Lifetime Membership into SPARK is something that cannot be bought...but must be bestowed with honor. It's not awarded often or lightly, but earned by those who have given much of themselves to promote Ham Radio. Don has been a tremendous ambassador for not only SPARK but for ham radio in our area for many years. His presence at Klub events finds him always willing to go the extra mile to make SPARK great. Case in point...Don has arranged for limo service for our SPARKFEST the past two years. He is generous with his time, donations and wisdom to improve the E-Com trailer, our Klub, and so much more! Congratulations Don, on a well-deserved award!

KUDOS from Bret (WØVK) to Ryan (KFØHYP) on a most excellent Pi-Star presentation at our November meeting. " You did an awesome job and I'm really looking forward to reviewing the program." DMR information which was covered in class can be accessed in an email sent November 13th from Daren (KDØOPS) "Pi-Star Hotspots".



Joel's (KEØWJX) Successful Hunt!

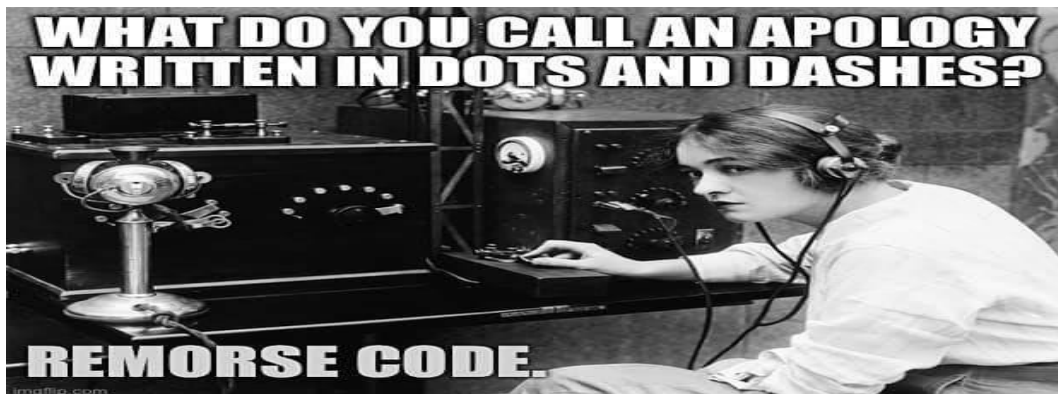


Joel recently bagged this 8-point buck in Lafayette County scoring an appreciable 155 points! Congratulations, Joel!

SIGNING OFF WITH BROOKS (KAØJWA)



It's "Tis the season to be jolly" already. This year has gone by faster than twenty wpm CW when you're only able to copy at five words per minute! With Christmas just around the corner, it brings back a lot of memories from when I first became interested in the hobby. I would spend hours poring over radio catalogs with the hope that Santa or someone with similar intentions would bring me the newest, latest, greatest piece of radio equipment that I just couldn't live without at that time! I guess most of the Kris Kringles of the world just haven't figured me out yet! I'll give him another year to get it right!



NOT SORRY...'QCJ COULD NOT HELP HERSELF! Hi Hi! :->

QRT FOR NOW! de WAØQCJ es KAØJWA

