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**Thursday December 7, 2023** — AARA General Club meeting at [Candyland Cottage & Ice Cream Shop](#) in Scott, LA at 7:00 PM. This will be their annual Christmas Party.

No business taking place at this meeting.

### NO VE Testing

See page 2 of this newsletter for more information.



## Words from the Editor

**HOPE ALL MY READERS HAD A NICE, SAFE THANKSGIVING HOLIDAY WITH FAMILY AND FRIENDS.**

Many of you, as you get older, sometimes start to reflect back to your younger days. I sometimes reflect to days when I was in high school back at Little Rock Central High. Those were the “*FUN*” days.

I had joined the [Little Rock Central High Radio Club](#) W5RFS. Their radio station consisted of some [WWII command sets](#) (ARC5 & BC-455) that had been converted to work on 40 meters. The dynamotors had been replaced with a 110 vac power supply. A [long wire antenna](#) was strung between the fourth floor to a little room on the fourth floor to the top of the school auditorium.

In the morning, we would meet and operate on 40 meter CW and practice our code. This is how I obtained my Novice license “[KN5GRK](#)”. One of the guys ([Charles Cone W4GKF](#)) wrote a nice article published on the internet about some of his experience with the radio club which you may find interesting, especially the part about the Model “T” Spark Coil. BTW, I was telling my Grandfather about the spark coil experience and told him that I would like one, me being his favorite grandkid, he went to the Western Auto store in Carlisle, AR and bought me one. I still have it and would never part with it. Maybe later I can tell you more about some of the fun I had with it.

I am looking for any ham radio operators that have a story to tell concerning their experience with ham radio. They don’t have to be very long. That may be of interest to other ham radio operators. I would like to publish them in my newsletters.

In the November issue, I mentioned that the US Air Force MARS was doing a 75 year special event. I managed to make 2 contacts and received a nice [certificate](#). I really did not expect a certificate for just only two contacts on 40 meters.

### Prayers needed for AARA member Ric Wallace KF5KEL



My website is hosted by:



'The only time you fail is when you fall down and stay down.'  
-Stephen Richards

**Ham Radio - We Talk to the World!**

## AARA NEWS



At the November 2, 2023 AARA General Meeting, the election for 2024 officers were held and the following members elected:

**President:** Michael Cavell KI5ARX - **Vice President:** Tom Dischler W5OHJ - **Secretary:** Greg Guilbeau KI5VMT - **Treasurer:** Walt Comeaux KI5OQE - **Members at Large:** Barrett Oge KG5SSO - Steve Webre AF5VR & Phillip Verret KA8ZKR.

Winter Field Day will be hosted at Steve Weber AF5VR farm on January 27th and 28th, 2024 with Steve coordinating the event. See the January 2024 issue for more information.

The December 2023 General Meeting will be held December 7th at [Candyland Cottage & Ice Cream Shoppe](#). This will be a “*non-business*” Christmas Party Meeting. Chris Ancelot N5MCY will be serving his “famous homemade chili” as the main course. **NO VE TESTING AT THIS TIME - Pay Your 2024 Dues**

Matt Anderson KD5KNZ and Ken Turner KG5YYL will be running for the position of ARRL Louisiana Section Manager. There may be others on the ballot but these are the only two known at this time. The present SM is retiring due to medical conditions. Ballots will be mailed to each ARRL member in the section starting January 2, 2024. Your return ballot must be received at ARRL no later than Friday, February 16, 2024 at 4 PM.

### ACADIANA 2 METER NET REPORTS November 2023

Net Name	Sessions	Check-ins	Total Time
AARA Monday Night Net - 146.820 @ 7:00 PM Monday	4	63	145
Acadiana SkyWarn Net - 147.040 @ 7:00 PM Tuesday	4	44	113
Silent Key Memorial Net - 146.820 @ 7:00 PM Wednesday	5	73	176
Rag Chew Net - 146.820 @ 8:00 PM Thursday	3	18	325

Results posted on the 1st of the following month.  
If the 146.820 is having problems, the alternate frequency will be the 147.040 repeater located in Duson, LA



### Acadiana Amateur Radio Assoc., Inc. (AARA) VE Test Session Results November 2, 2023



Pretty good night again with 100% passing. Joseph K. Boudreaux (late N5WXO) passed the tech test. (Expired Advanced license) & unfortunately he was the only one testing.

The VEs assisting were Greg ~ K5LFT, Ken ~ KG5YYL & Ray ~ N5KIR.

Congrats to those testing and TNX to the VEs assisting.

When possible, Amateur Radio Examinations (VE Exams) will be conducted prior to the club meetings starting at 6:00 PM. Information regarding VE Exams can be found here:

<http://www.w5ddl.org/VE%20Exams.htm>

Please arrive as early as possible to help insure adequate time is available to complete your exam before the meeting starts.

Anyone needing additional information regarding VE Exams should contact Greg Dolan K5LFT at:

[k5lft@arrl.net](mailto:k5lft@arrl.net)



## 2023 SKYWARN RECOGNITION DAY

December 2, 2023 from 0000z to 2400z

SKYWARN™ Recognition Day was developed in 1999 by the National Weather Service and the [American Radio Relay League](#). It celebrates the contributions that volunteer SKYWARN™ radio operators make to the [National Weather Service](#). During the day SKYWARN™ operators visit NWS offices and contact other radio operators across the world.



### History of SKYWARN™ Recognition Day



The first SKYWARN™ Recognition Day was observed in 1999. It was created by the N.W.S. and the [American Radio Relay League](#) (A.R.R.L.). The two organizations decided that the day would be commemorated on the first Saturday of every December. N.W.S. is an American governmental agency whose focus is to report on usual and unusual weather conditions. They issue warnings and emergencies if the weather is expected to take a turn for the worst. N.W.S., which is headquartered in Maryland, Washington, believes it is their responsibility to protect people from harm caused by adverse weather. The agency collects its information through more than 120 offices all over the country.

The [American Radio Relay League](#) (A.R.R.L.) is another organization that helps N.W.S. receive and report accurate weather conditions. Formed in 1914, it is the largest non-profit organization for amateur radio enthusiasts. The co-founders, Hiram Maxim and Clarence Tuska, were both associated with the radio agency. Their interest in the field saw them coming together to create A.R.R.L. in order to give a chance to those who were not from the field but still wanted to contribute to it. The organization provides technical training, education, sponsorships, and assistance to its members, many of whom have gone on to volunteer as SKYWARN™ reporters for N.W.S. An A.R.R.L. membership is not limited to America as more than 7,000 members of the total 161,000 members belong to other countries. The organization holds several conventions and publishes a special journal called "QST". Every year, about 290,000 report on any weather irregularities. Such reports have worked to lessen the overall damage, allowing people and organizations to save money as well.



### SKYWARN Recognition Day Operating Instructions:

[Participant and WFO Registration Lists](#)  
[SRD 2022 Contact Log Sheet](#)  
[SRD 2022 NWS Office Contact Log Sheet](#)  
[Social Media Planning Document](#)

The [Acadiana SkyWarn Net](#) meets every Tuesday evening on the 147.040 PL 103.5 repeater in Duson, Louisiana at 7:00 PM. Check-ins are taken from [four quadrants](#) in Lafayette Parish.

## SB QST ARL ARLB031 ARLB031 — ARRL Hails FCC Action to Remove Symbol Rate Restrictions



ZCZC AG31 QST de W1AW  
ARRL Bulletin 31 ARLB031 From  
ARRL Headquarters Newington  
CT November 14, 2023

### To all radio amateurs

The FCC Commissioners unanimously voted to amend the Amateur Radio Service rules to replace the baud rate limit on the Amateur HF bands with a 2.8 kHz bandwidth limit to permit greater flexibility in data communications.

"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," announced FCC.

The announcement can be found online at: <https://docs.fcc.gov/public/attachments/DOC-398409A1.pdf>.

The new rules can be found online at: <https://docs.fcc.gov/public/attachments/FCC-23-93A1.pdf>. "Specifically, we remove limitations on the symbol rate (also known as baud rate) -- the rate at which the carrier waveform amplitude, frequency, and/or phase is varied to transmit information -- applicable to data emissions in certain amateur bands," concluded the FCC Report and Order and Further Notice of Proposed Rulemaking, adopted November 13, 2023. "The amateur radio community can play a vital role in emergency response communications but is often unnecessarily hindered by the baud rate limitations in the rules."

Consistent with ARRL's request, the amended rules will replace the current HF restrictions with a 2.8 kHz bandwidth limit. "We agree with ARRL that a 2.8 kilohertz bandwidth limitation will allow for additional emissions currently prohibited under the baud rate limitations while providing sufficient protections in the shared RTTY/data subbands," concluded the FCC Report and Order.

ARRL President Rick Roderick, K5UR, hailed the FCC's action to remove the symbol rate restrictions. Roderick stated that "this action will measurably facilitate the public service communications that amateurs step up to provide, especially at times of natural disasters and other emergencies such as during the hurricane season. Digital technology continues to evolve, and removing the outmoded data restrictions restores the incentive for radio amateurs to continue to experiment and develop more spectrum-efficient protocols and methods while the 2.8 kHz bandwidth limit will help protect the shared nature of our bands. We thank Congresswoman [Debbie] Lesko (AZ-08) for her efforts on behalf of all Amateurs to get these restrictions removed."

In a Further Notice of Proposed Rulemaking (FNPRM), the FCC proposes to eliminate similar restrictions where they apply in other bands. "We propose to remove the baud rate limitation in the 2200 meter band and 630 meter band - and in the very high frequency (VHF) bands and the ultra-high frequency (UHF) bands.

"Additionally, we seek comment on the appropriate bandwidth limitation for the 2200 meter band, the 630 meter band, and the VHF/UHF bands."

ARRL has previously expressed its support for eliminating the symbol rate limits in favor of bandwidth limits where they apply on the VHF and UHF bands but suggested that the bandwidth limits themselves be reviewed in light of today's technology and tomorrow's possibilities. Similarly, when eliminating the baud limits on the 2200 and 630-meter bands, consideration should be given to what, if any, bandwidth limits are appropriate.

The FCC will announce a period for public comment on the additional proposed changes based upon publication of the FNPRM in the Federal Register.

NNNN  
/EX



# Texas Traffic Net

Monday thru Saturday  
@ 1830 Central Time  
3.873 MHz.



## From Baton Rouge to Belize local [ham](#) radio operators talk around the globe

BY JACK BARLOW | Staff writer October 23, 2023

# THE ADVOCATE

The small room near the top of the [USS Kidd](#) is tight, with just about enough room for a ham radio and, at a stretch, four people.

For ham operators Pam KF5IPJ and Jeff Welsh KF5ENP, it's all the space they need.

On the morning of Oct. 13 the pair — both members of the [Baton Rouge Amateur Radio Club](#) — were hunched over a ham radio, fiddling with dials and knobs as the sound of static filled the room. The BRARC, for short, was marking the occasion of the U.S. Navy's birthday by transmitting from the Kidd, with people tuning in from around the country and farther afield.



As of 11 a.m., they'd taken messages from Pennsylvania, Georgia, Florida, Illinois and, of all places, Belize.

As Jeff Welsh turned a dial, a voice emerged out of the fuzz. He smiled. "See? There's another one," he said.

The BRARC has been transmitting since 1937. Its club station aboard the Kidd has the call sign W5KID, and it's a very popular one: Making contact with a World War II destroyer is, evidently, rather prestigious.

"From the Kidd, conversations don't get particularly lengthy," Jeff Welsh said.

"There are so many people anxious to make contact, so usually it's a matter of a few stats and things like that."

Ham radio is a world unto itself. A throwback to the days before the internet and cellphones, it sees operators make contact with each other over the airwaves for a quick chat, after which they often send each other special QSL cards through the mail as physical proof of their connection.

It's a passion that can keep people hooked for decades. Some members of the BRARC have operated their radios since the 1950s and '60s.

Club member John Krupsky WA5MLF, has been tinkering with ham radio since 1965. For him, its appeal lies in both the human aspect of meeting a wide array of people, and the technological one of fiddling with radios.

"I like talking to people in distant locations, but also the ability to experiment with radios and learn about technology and transmitting," he said. "As a licensed ham operator you can have the experience of building your own equipment, putting up antennas, seeing how they work."

Other operators are more recent converts, with the Welshes achieving their first level of ham licensing in 2010. There are three levels of licensing: amateur extra class, general class and technician class.



Pam Welsh KF5IPJ right, and Jon Reise WA9JBR systematically power down the USS Kidd radio station after their session.



Baton Rouge Amateur Radio Club member John Krupsky WA5MLF exits the radio station near the top of USS Kidd.



Continued on page 6

## From Baton Rouge to Belize..... continued from page 3

The pair were encouraged by friends, while Jeff Welsh's lifelong love of technology also came into play.

"Back in the day everybody used radios," Pam Welsh said. "There were no computers and not the sort of technology there is today."

"CB radio was the cool thing," Jeff Welsh added. "Though you don't want to use that sort of speak on ham radio, saying '10-4' and things like that. It's frowned upon."

Over the years, ham radio has attracted its fair share of notable operators, including King Hussein of Jordan, Howard Hughes and Walter Cronkite (the latter dubbed the "most trusted ham in amateur radio" by one wit.) NSYNC's Lance Bass is also purported to be an aficionado, although, in a sign of the times, there's conjecture in online groups that he's being impersonated by Russian trolls.

The BRARC holds events throughout the year, with upcoming ones, both onboard the Kidd, on Veterans Day and National Pearl Harbor Remembrance Day. The club, which has a membership of somewhere around 106, is always open to new members.



*Jon Reise WA9JBR opens a QSL card from Pennsylvania on the second floor of USS Kidd Veterans Museum. QSL cards are mailed between ham radio stations that have contacted each other previously and contain the callsign of the radio station from which it was sent.*



*Members of the Baton Rouge Amateur Radio Club Pam Welsh, left, and Jon Reise WA9JBR talk about upcoming events after finishing a radio session on the USS Kidd on Oct. 13 in honor of the Navy's birthday.*

For Jeff Welsh, ham radio is fun, rewarding and, despite the technological aspect, straightforward.

"If you can use a cellphone or a computer it's really easy," he said. "All you do is dial into a frequency. It's not difficult."



*Jeff Welsh listens attentively for voices after dialing into a distant frequency while on the USS Kidd Oct. 13.*

**STAFF PHOTO BY JAVIER GALLEGOS**

Email Jack Barlow at [jack.barlow@theadvocate.com](mailto:jack.barlow@theadvocate.com).

**Source:** ARRL Newsletter - October 26, 2023



## Ho! Ho! Ho! Santa's on Ham Radio

Share the magic of Ham Radio and Santa Claus with your children, grandchildren, and neighborhood kids.

The **Santa Net** is held every evening between Thanksgiving and Christmas on 3.916 MHz at 7:00PM Central Time (check-ins open 1/2 hour before).



Check ins start every night, between Thanksgiving and Christmas Eve, at 6:30PM Central Time. Check back then to get on Santa's List.

### About The Santa Net:

For the 18th consecutive year, The 3916 Nets will be presenting The Santa Net on 3.916 MHz. Good girls and boys can talk to Santa Claus, via amateur radio, nightly at 7:00 PM (Central) starting Friday, the day after Thanksgiving, through Christmas Eve, December 24th.

Pete Thomson (KE5GGY), of The 3916 Nets, commented on The 3916 Santa Net. He said, "Christmastime is a very special time for our nets every year. We enjoy helping young people and their families have a shared Christmas experience that they'll always remember. And we're thrilled to introduce young people to the excitement of amateur radio."

Youngsters can talk to "*Santa at The North Pole*" via strategically placed operators who relay the voice of Santa. Thomson said that The Santa Net is a team effort that involves the efforts of a number of 3916 Net members. He said, "In our first year, we connected 10 kids to Santa on Ham Radio and it's grown steadily since. This year, we're expecting over 1,000 children to participate."

Prior to each night's Santa Net, pre-net check-ins can be made at [www.cqsanta.com](http://www.cqsanta.com).

Third party rules and regulations apply. The Santa Nets are presented annually by The 3916 Nets. The Rag Chew Crew, The Tailgaters and The Freewheelers are all amateur radio nets that meet on 3.916 MHz nightly.

For more information on The 3916 Nets, go to [www.3916nets.com](http://www.3916nets.com)  
For more information on The Santa Net, email [KE5GGY at Gmail dot com](mailto:KE5GGY@gmail.com).



Click on the image to go to the website



# A Ham's Night Before Christmas

Yet another corruption of Clement Clarke Moore's classic Christmas tale,  
this time distorted by Gary Pearce KN4AQ  
December 2, 1996



The Salvation Army of Lafayette, LA

# Red Kettle Drive

The iconic red kettle signifies more than just Christmas - it represents a cherished tradition of giving.

Experience the joy of volunteering and being the help and hope someone in our community needs. If you can't volunteer, become a donor!

Click the link below to make a difference, spread holiday cheer, and Above All, Love.

<https://southernusa.salvationarmy.org/ala-lou-mis/>



# K5LSA



## Minden Amateur Radio Association N5RD



### Minden Christmas Hamfest 2023

Sponsored by: Minden Amateur Radio Association (MARA)

**Date:** Saturday December 16, 2023

**Time:** 8:00 am - 2:00 pm

**Admission:** \$10.00 - includes 1 door prize ticket

**Talk-In:** 147.300 or 444.650 PL 186.2

**VE Exams:** Begins at 9:00 am  
Registration Required

**Location:** Minden Civic Center  
520 Broadway St.  
Minden, Louisiana 71055

**Tables:** \$15.00 per table for those who wish to sell merchandise. (To reserve swap tables, contact on our "[Contact Us](#)" page.)

**Website:** <https://n5rd.com/mara-hamfest/2023-mara-hamfest>

Swap tables will be available for \$15 per table for those who wish to sell merchandise.

**Tickets:**

Tickets may be obtained from any member or contact Fran, KD5LKB, or Dustin, W5CFI (email addresses at 'Contact Us' on main menu strip, top of page).

Entrance tickets are \$10 each (includes 1 prize ticket), available at door at the hamfest.

Prize tickets for the drawings are available at door or from club members and are priced: \$1 each, 6-\$5, 15-\$10, 35-\$20, 50-\$25, 100-\$50.

**Door Prizes: (Must be present to win)**

Great hourly door prizes drawn throughout the day!

**Grand Prizes: (Must be present to win)**

1st Prize - \$1250 MTC store credit or \$1000 cash.

2nd Prize - \$500 MTC store credit or \$400 cash.

3rd Prize - \$250 MTC store credit or \$200 cash.

Grand prizes furnished by [Main Trading Company](#)

Those vendors who have agreed to participate this year in the hamfest include:

[Main Trading Company](#)

[The SignMan of Baton Rouge](#)

Name badges and other items made on-site

Wishing You

# Merry Christmas



**Contact:** John Beck KB5LE  
318-636-5845  
[KB5LE@arrl.net](mailto:KB5LE@arrl.net)

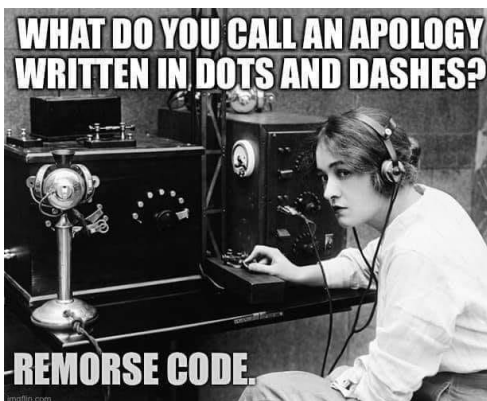


# December 2023

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	Happy New Year					

## Schedule of Events

- ◆ December 2 — SkyWarn Recognition Day
- ◆ December 7 — AARA General Club Christmas Party at [Candyland Cottage & Ice Cream Shop](#) in Scott, LA at 7:00 PM. *No VE Testing*
- ◆ December 7 — Pearl Harbor Day
- ◆ December 7 — Herman & Ramona's Anniversary
- ◆ December 25 — Christmas Day
- ◆ December 31 — New Year's Eve



## Louisiana ARES Simulated Emergency Test Report

[Ascension Amateur Radio Club](#) took part in the Louisiana ARES Simulated Emergency Test on Saturday morning October 21, 2023. This year's scenario was "*Hurricane Pam*" which made landfall at the mouth of the Mississippi River and traveled northwest across Louisiana to Shreveport.

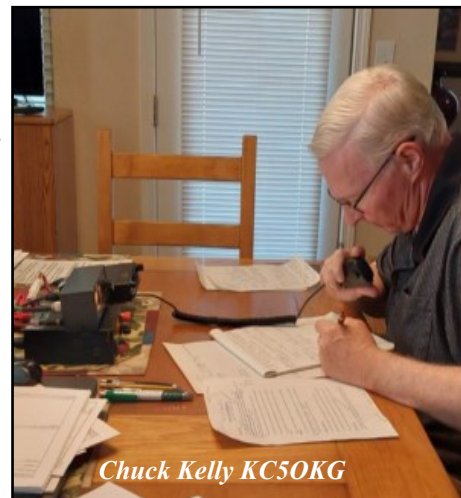
A local net was called on the 147.225 repeater in Gonzales by Net Control Station, Chuck Kelly KC5OKG, who called the net from his QTH with a total of 10 check ins locally.

Joe Ropollo K5ROP, James Stone KJ5BBY, and Elmer Tatum N5EKF, were in the Club's communications trailer to simulate WB5LHS (GOHSEP). Chuck conducted periodic situation reports and local traffic including simulated emergency traffic.

Joe Ropollo stayed busy in the Comms trailer monitoring multiple amateur repeaters on analog FM, DMR, System Fusion, and LWIN. Elmer handled multiple messages over 40m on the Statewide ARES net. Band conditions were great that morning.

Statewide 40 meter Net Control Stations were Jim Coleman AI5B, Cory McCrary W5MMC, Leroy Stenzel W5VG, and WB5LJQ Mike McCrary operating on 7.211 MHz.

Jim Coleman AI5B, Louisiana Section Emergency Coordinator, reports 41 check ins to the ARES 40 meter net.



Chuck Kelly KC5OKG

**W2W Pearl Harbor Day Commemoration**

Dec 1-Dec 11, 1300Z-2200Z, W2W, Hunt Valley, MD. Amateur Radio Club of the National Electronics Museum. 14.241 K3NY, 108 Brent, Arnold, MD 21012. Amateur Radio Club of the National Electronics Museum (ARCNEM) will operate W2W in commemoration of the anniversary of Pearl Harbor Day and the role of electronics in WWII. If the Museum station is not available, operators may operate from their home stations. Primary operation will be Dec 1-Dec 7 with additional operation possible during the Dec 8-Dec 11 period as operator availability permits. Operation on 80M (3.541, 3.841) and digital modes possible during event. Frequencies +/- according to QRM. QSL and Certificate available via SASE; details at ww-2.us [ww-2.us](http://ww-2.us)

**Flight 19 The Missing Avengers**

Dec 2, 1300Z-2100Z, K4P, Fort Lauderdale, FL. Parrot Amateur Radio Club Inc. 14.240 7.210 18.150 21.315. QSL. Gerald Deitch, 2621 NW105 Lane, Fort Lauderdale, FL 33322. send SASE for qsl card [info@parrotarc.org](mailto:info@parrotarc.org)

**Pearl Harbor Day Remembrance**

Dec 7, 1600Z-2130Z, W5KID, Baton Rouge, LA. Baton Rouge Amateur Radio Club. 7.040 7.250 14.040 14.250. QSL. USS Kidd Amateur Radio Club, 305 S. River Rd., Baton Rouge, LA 70802. CW, SSB, and FT8 Operation aboard the USS Kidd (DD-661), a World War II Fletcher-class destroyer. [www.grz.com/db/w5kid](http://www.grz.com/db/w5kid)

**WX3MAS**

Dec 7-Dec 10, 1400Z-2200Z, WX3MAS, Nazareth, PA. Christmas City ARC. 14265 7270 3850. QSL. Christmas City Amateur Radio Club, 14 Gracedale Avenue, Greystone Building, Nazareth, PA 18064. Daily operation 1400 to 2200 UTC, may be extended as conditions permit. [www.dlarc.org](http://www.dlarc.org)

**Cochise Amateur Radio Association  
50th Anniversary**

Dec 14-Dec 15, 1500Z-0300Z, K7RDG, Sierra Vista, AZ. Cochise Amateur Radio Association. 14.285 14.074 7.250 7.074. QSL. Cochise ARA, PO Box 1855, Sierra Vista, AZ 85636. Results will be posted to ARRL LOTW. Electronic QSL cards will be available at K7RDG.ORG. Snail mail QSL cards will not be issued. [k7rdg.org](http://k7rdg.org)

**Olivia Digital Mode Winter 2023 QSO Party**

Dec 24-Dec 31, 0000Z-2359Z, NW7US, Fayetteville, OH. Olivia Digital DXers Club. 28.1225 21.0725 14.0725 7.0725. Certificate. Tomas Hood, PO Box 110, Fayetteville, OH 45118. PDF Certificate for even one QSO in Olivia mode during QSO Party. Frequencies are listed on website. Celebrating 20 years of Olivia. [OliviaDigitalMode.org](http://OliviaDigitalMode.org)

**18th Annual Straight Key Month**

Jan 2-Jan 31, 0000Z-2359Z, K3Y\*, Worldwide. SKCC - Straight Key Century Club. 3.550 7.055 14.050 21.050. Certificate & QSL. SKCC c/o Ted Rachwal - K8AQM, 6237 Twin Lakes Drive, Smiths Creek, MI 48074. \*K3Y/0 thru 9 plus KH6, KL7, KP4 and DX member stations in six WAC areas operating straight key, bug and cootie keys. QSL card confirms one QSO per area, up to 19 for all-area sweep. See URL for op sched/map, stats, etc. <https://www.skccgroup.com/k3y>



**HERMAN CAMPBELL KN5GRK**  
416 DALE ST.  
LAFAYETTE, LA 70501 - 2012  
[kn5grk.com](http://kn5grk.com)



Complimentary  
Issue