lewsletter Editor: Herman Campbell Volume 2 Issue 10 Website: https://www.kn5grk.com October 2023 Thursday October 5, 2023 — AARA General Club Inside this issue: meeting at Candyland Cottage & Ice Cream Shop in Scott, LA at 7:00 PM. AARA October Amateur Come out and enjoy the fun. Bring a friend! Radio 1 License Testina VE Testing @ 6:00 PM. ACADIANA AMATEUR RADIO ASSOCIATION 2

LOUISIANA ARRL SECTION MANAGER

August 31, 2023

The national association for AMATEUR RADIO

Due to health and personal concerns, John Mark Robertson K5JMR, has resigned as ARRL Louisiana Section Manager after 5 1/2 years of fateful service to the ARRL Delta Division and the ham radio community. See resignation below.

WELCOME TO NEW

He will be replaced immediately by Matt Anderson KD5KNZ, a life-long radio enthusiast, Matt became involved with Amateur Radio in late 2002 after learning about a regional UHF radio link project. In 2004, he began volunteering as an amateur radio operator, supporting emergency communications at the Louisiana Governor's Office of Homeland Security and Emergency Preparedness (GOHSEP RACES). During Hurricane Katrina, Matt and other amateur radio operators were instrumental in relaying messages to assist with rescue and operational activities in New Orleans and surrounding areas. Current-

Matt Anderson KD5KNZ

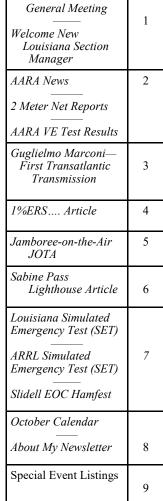
ly Matt serves as the Chairman/State Frequency Coordinator for the Louisiana Council of Amateur Radio Clubs and previously served as the Assistant Section Manager for the <u>ARRL Louisiana Section</u>.

John Mark Robertson resignation:

"Effective immediately due to health and personal concerns Matt Anderson KD5KNZ will be the new LA Section Manager. It has been an honor and privilege to have served as your Section Manager since 2018. I so appreciate all the friendships and support from you all since I took over 5 1/2 years ago. Matt will serve out the remainder of my term ending March 31, 2024. Matt has my full support, and I am sure your's as well.

Thank you all for this wonderful "ride"..... John Mark, K5JMR"

Ham Radio - We Talk to the World!





My website is hosted by:



AARA NEWS

At the September 7th AARA General Meeting the following items were discussed:

The AARA participation in the Tour Du Teche scheduled for October 6, 7, & 8, 2023 has waned the past few years to the point that there is no longer the needs the help of the club (currently only 9 boats are registered). The club will continue in the future to support this event when help is desired from the event coordinators.

The Nomination Committee for 2024 AARA Club officers will consist of Michael Cavell KI5ARX, Ken Turner KG5YYL, Tom Dischler W5OHJ, Larry Kebedeaux K5KEB. Elections for year 2024 will be held at the November General Meeting. Nominations will be taken from the floor. To be eligible to hold office, you must be a current member in good standing with their consent.

The Scouts will be holding a JOTA event the third weekend of October. If interested in helping with this please contact Larry Kebedeaux K5KEB. See page 5.



LAFAYETTE

SEPTEMBER ACADIANA 2 METER NET REPORTS July 2023

Net Name	Sessions	Check-ins	Total Time	
AARA Monday Night Net - 146.820 @ 7:00 PM Monday	4	62	170	f
Acadiana SkyWarn Net - 147.040 @ 7:00 PM Tuesday	4	40	105	tl
Silent Key Memorial Net - 146.820 @ 7:00 PM Wednesday	4	45	120	1
Rag Chew Net - 146.820 @ 8:00 PM Thursday	3	21	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 September 8, 2023



Another successful night, 3 in and 3 out with tickets. Two new Techs, Philip R. Trosclair of Lafayette received call KJ5CPU & Raymond E. Zorn also of Lafayette received the call KJ5CQN. Sean A. Bernard of Church Point KJ5CLE upgraded to General.

Congratulations to the testers & TNX to the VEs assisting.(Gre~K5LFT, Larry ~ K5KEB, Ken ~ KG5YYL, Dave ~ N4ELM, Ray ~ N5KIR & Michael ~ KI5ARX)

73, de Greg~ K5LFT

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: <u>k5lft@arrl.net</u>.

GUGLIELMO MARCONI — First Transatlantic Transmission

As I mentioned on my last newsletter that I do quite a bit of searching on "GOOGLE" on subjects that I find interesting concerning ham radio and stamp collecting, I found this information:

On Signal Hill, a tower was constructed called <u>Cabot Tower</u> began in 1897 to commemorate both the <u>Diamond Jubilee</u> of <u>Queen Victoria</u> in 1897 and the 400th anniversary of <u>John Cabot's</u> landfall which took place in 1497. The building was declared officially open in 1900. The practical uses of the building were flag mast signalling, and a <u>Marconi</u> wireless station.

The first transatlantic transmission took place between Signal Hill in St. John's Newfoundland and Poldhu in south Cornwall, England, UK located on Lizard's Peninsula on December 12, 1901 a distance of 3500 kilometers or 2174.799 miles.

Guglielmo Marconi raised a 150-metre-long antenna (which was attached to a kite) over Signal Hill in St. John's, Newfoundland. This antenna received the first transatlantic signals ever sent via radio waves from a high power spark transmitter located at Poldhu that were reported to have been received by Marconi and his assistant George Kemp, at a receiving station on Signal Hill at Cabot Tower. The transmission was the letter (S) dit dit dit,

Cabot Tower



Guglielmo Marconi is known as the father of radio. Marconi was an Italian inventor that proved that communicating through radio waves was possible. In 1865 he sent and received the first radio signal communication. On December 12, 1901 he flashed the first wireless radio signal across the Atlantic Ocean.

Marconi was actually the first person to use radio waves to communicate. His first patent was for "Improvements in Transmitting Electrical Impulses and Signals and in Apparatus Therefor," and he considered what he was doing to be a form of wireless telegraphy. On 12 December 1901, Guglielmo Marconi and his assistant, George Kemp, heard the faint clicks of Morse code for the letter "s" transmitted without wires across the Atlantic Ocean. This achievement, the first reception of transatlantic radio signals, led to considerable advances in both science and technology.







"The first rule of antennas is everything affects everything." - Dave Casler, KEØOG



99% of those born between 1930 and 1946 (worldwide) are now dead.

P. S. Not to be confused with the motorcycle club.

- If you were born in this time span, you are one of the rare surviving one percenters of this special group.
 Their expression is how the space of the special group.
- Their ages range is between 77 and 93 years old, a 16-year age span.

INTERESTING FACTS ABOUT THE 1% ERS:

- You are the smallest group of children born since the early 1900's.
- You are the last generation, climbing out of the depression, who can remember the winds of war and the impact of a world at war that rattled the structure of our daily lives for years.
- You are the last to remember ration books for everything from gas to sugar to shoes to stoves
- You saved tin foil and poured fried meat fat into tin cans.
- You can remember milk being delivered to your house early in the morning and placed in the "milk box" on the porch.
- Discipline was enforced by parents and teachers.
- You are the last generation who spent childhood without television; instead, you "imagined" what you heard on the radio.
- With no TV, you spent your childhood "playing outside".
- There was no Little League.
- There was no city playground for kids.
- The lack of television in your early years meant that you had little real understanding of what the world was like.
- We got "black-and-white" TV in the late 40s that had 3 stations and no remote.
- Telephones were one to a house, often shared (party lines), and hung on the wall in the kitchen (no cares about privacy).
- Computers were called calculators; they were hand -cranked.
- Typewriters were driven by pounding fingers, throwing the carriage, and changing the ribbon.
- "INTERNET' and 'GOOGLE' were words that did not exist.
- Newspapers and magazines were written for adults and the news was broadcast on your radio in the evening (your dad would give you the comic pages when he read the news).
- New highways would bring jobs and mobility. Most highways were 2 lanes (no interstates).

- You went downtown to shop. You walked to school.
- The radio network expanded from 3 stations to thousands.
- Your parents were suddenly free from the confines of the depression and the war, and they threw themselves into working hard to make a living for their families.
- You weren't neglected, but you weren't today's allconsuming family focus.
- They were glad you played by yourselves.
- They were busy discovering the postwar world.
- You entered a world of overflowing plenty and opportunity; a world where you were welcomed, enjoyed yourselves.
- You felt secure in your future, although the depression and poverty were deeply remembered.
- Polio was still a crippler. Everyone knew someone who had it.
- You came of age in the '50s and '60s.
- You are the last generation to experience an interlude when there were no threats to our homeland.
- World War 2 was over, and the cold war, terrorism, global warming, and perpetual economic insecurity had yet to haunt life
- Only your generation can remember a time after WW2 when our world was secure and full of bright promise and plenty.
- You grew up at the best possible time, a time when the world was getting better.
- More than 99% of you are retired now, and you should feel privileged to have "lived in the best of times!"
- If you have already reached the age of 77 years old, you have outlived 99% of all the other people in the world who were born in this special 16 year time span.

"Beautiful young people are accidents of nature, but beautiful old people are works of art."

- Eleanor Roosevelt



On Oct 21, 2023 the Boy Scouts of America will once again hold their Jamboree on The Air (JOTA) at the Mountain Bayou Scout Camp.

Last year the AARA Club had a good showing of volunteers. Larry Michael Kebodeaux K5KEB. Cavell KI5ARX, Tom Dishler W5OHJ and Al Matt KI5VGU met at their camp north of Mamou, La. and helped over 200 Scouts communicate with Ham Radios and get their badge for doing so. Some of the parents and leaders also stepped up to talk. We once again had David Pulley W5DLP from Northeast Texas ready to speak to each of the Scouts.

Set up was completed by noon and the groups were rotated through stations, each with a different skill set until 5:00 PM when they had to get ready for dinner.

This year some good-hearted folks have donated some items that will allow the Scouts to have an antenna on location. A \$100-dollar gift certificate that was won at the

Jamboree on the Air (JOTA) October 20-22, 2023



Rayne Ham Fest was donated and is planned to be used to buy coax for the Multi band antenna that Jerry Murphy KD5VPC has donated. David Desormeaux N5DEZ is spearheading the efforts to collect and install the donations. All of the details have not been worked out as of yet, but it will probably be installed with pulleys in the trees so it can be taken down when not in use. Anyone wanting to help out with the JOTA on the 21st of October can contact <u>Larry Kebodeaux</u> <u>K5KEB.</u>

All help will be appreciated. Looking forward help the Scouts again this year.





What is JOTA—JOTI?

Jamboree-on-the-Air, or JOTA, is the largest Scouting event in the world. It is held annually on the 3rd full weekend in October. JOTA uses amateur radio to link Scouts and hams around the world, around the nation, and our own community. For the last few years, local HAMs from the Acadiana Amateur Radio League have staffed this event at Mt. Bayou Scout Camp during a Cub Adventure weekend.

This year, Larry Kebodeaux K5KEB will once again lead a group of hams to scout camp for this year's JOTA activation.

2023 Jamboree Merit Badge

Radio operators shine light on Sabine Pass Lighthouse

Published 12:20am Thursday, August 10, 2023 -Port Arthur News By Mary Meaux

Several local and area amateur radio operators used this past weekend to shine light, so to speak, on the historical Sabine Pass Lighthouse. The HAM operators — Bob Rose of China, Glen Rose of Nederland and Verne King of Port Arthur — used their skills and equipment Aug. 5 and 6 for National Lighthouse and Lightship Weekend, where they made 199 contacts across 28 states and Canada, which is pretty impressive considering radio bands were impacted by recent solar activity. The very first contact made Saturday was with a lighthouse on Tucker's Island in New Jersey. They also spoke with a number of former Coast Guard members that worked their whole careers around lighthouses who, Rose said, were fascinated that the men were at Sabine Pass Lighthouse.

We all know the weather has been hot, with highs at the 100-degree mark, give or take, and heat indices in the danger zone. The HAM operators still made their way to the site, which is approximately one mile from the Gulf of Mexico and 500 to 600 feet from the ship channel. Propagation, or how the radio waves travel, changed during the day and was affected by the solar activity. Rose said their first contacts were toward the Carolinas and Virginia, then shifted toward the middle of the U.S., then by late afternoon shifted to Colorado and California. As this was National Lighthouse Weekend, Rose said part of their mission was to provide information on Sabine Pass Lighthouse and the restoration it is undergoing. Rose called it the "plight of the lighthouse in that it still needs repairs and the Preservation Alliance is trying to obtain funds to do that."

The men worked with Andrew Tingler, president of the Sabine Pass Lighthouse- Cameron Preservation Alliance. Tingler was pleased to have the Ham operators at the lighthouse and transmitting information about it. The restoration of the historic 1856 Sabine Pass Lighthouse is moving along slowly. Built to aid mariners, then abandoned in 1952, the lighthouse has weathered a Civil War battle and hurricanes, as well as vandals that cut and took the copper roof and other items.



Bob Rose KE5O at his radio at the Sabine Pass Lighthouse (Courtesy photo)



Glen Rose KI5TXY, left. Vern King K5QDA and Rob Rose W5RJR are amateur radio operators who took part in National Lighthouse and Lightship Weekend. (Courtesy photo)

Ownership of the structure changed hands a number of times and now belongs to the Preservation Alliance. Piece by piece, the building is coming back to life. In December 2019 after decades of darkness the lighthouse was relit during a special ceremony. Since then steps for the inside have been ordered, courtesy of sponsors, and work is being done on the adjacent oil house. The lighthouse endured the hurricane of 1886, which destroyed the keepers quarters and wharf. According to information from Stephen F. Austin State University, the storm killed 86 residents and destroyed or heavily damaged 75 or the town's 77 structures. The 20-feet storm surge hit the lighthouse, and water is said to have splashed through a window more than 50 feet high. Four people were inside the structure and climbed to where the light is located; "the wind was so strong that several times it lifted up the 100-pound door" and the keeper used his body to hold the door down along with five gallons of oil. I tell this part of the story to explain the floor. After the hurricane, the floor was raised three feet, rubble placed at the bottom and concrete laid on top. Then in 2008 Hurricane Ike took down the stairwell and punched a hole in the bottom. That's when the group learned the bottom was hollow. Currently, welders and laborers are lined up to work on the stairs and there is scaffolding inside for the new pole. For more information on the lighthouse, visit the Sabine Pass Lighthouse-Cameron Preservation Alliance on Facebook.

Mary Meaux is a news reporter at The Port Arthur News. She can be reached at: <u>mary.meaux@panews.com</u>.

Read more at: <u>https://www.panews.com/2023/08/10/mary-meaux-radio-operators-shine-light-on-sabine-pass-</u>lighthouse/



See more at: <u>https://www.beaumontenterprise.com/news/</u> article/local-radio-activation-sabine-pass-lighthouse-

LOUISIANA SIMULATED EMERGENCY TEST (SET) Louisiana Section October 21, 2023

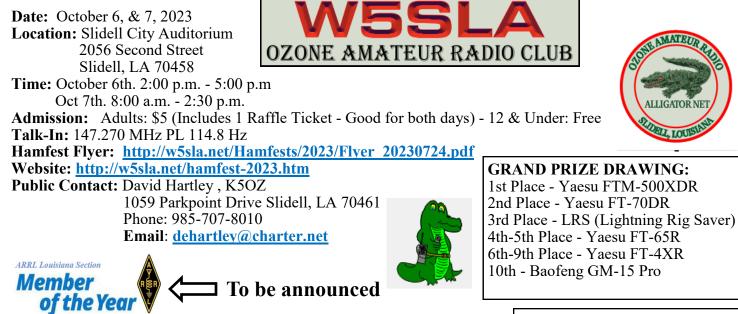
The 2023 Louisiana simulated emergency test will be held on Saturday October 21, 023. The ARES Emergency HF Net will activate on 3.878 MHz at 9:00 AM and run until 11:00 AM local time. Net control operator will be :Jim Coleman AI5B. Detailed exercise plan for this SET can be found here: <u>https://www.wpcde-911.com/wp-content/uploads/2023/09/2023-louisiana-SET-Plan.pdf</u>

To get involved, contact your local ARRL Emergency Coordinator or Net Manager. The 2023 Louisiana simulated emergency test exercise plan can be found at: <u>http://www.wpcde-911.com/</u>

The ARRL Simulated Emergency Test (SET) October 7 - 8, 2023.

The SET is ARRL's annual national emergency exercise designed to assess the skills and preparedness of Amateur Radio Emergency Service® (ARES®) volunteers, as well as those affiliated with other organizations involved in emergency and disaster responses. The SET is open to all radio amateurs and partner organizations, in addition to national, state, and local officials. To get involved, contact your local ARRL Emergency Coordinator or Net Manager. SET guidelines and report forms can be found at: <u>ARRL Simulated Emergency Test (SET) Guidelines+.</u>

Slidell EOC Hamfest — ARRL Louisiana State Convention



Friday:

Vendor setup 8 am to 2 pm (Enter rear doors on old fire house side) Flea Market setup 10 am to 2 pm (Enter rear doors on old fire house side) Doors open to public at 2 pm and close at 5 pm (Enter though Lobby doors) **Saturday:**

Doors open to Vendors and Flea Marketeers 7:30 am (Enter rear doors on old fire house side) Doors open to public at 8 am and close at 3 pm (Enter though Lobby doors)

Current Vendors Ham World, The Sign Man, TN07 Engineering, N5IAW Connectors, and Cajun RF

October 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						

Schedule of Events

- October 5 AARA General Club meeting at <u>Candyland Cottage & Ice</u> <u>Cream Shop</u> in Scott, LA at 7:00 PM. VE Testing @ 6:00 PM
- October 6 & 7 <u>Slidell EOC Hamfest</u>
- October 7 & 8 <u>ARRL Simulated</u> <u>Emergency Test (SET).</u>
- October 20-22 Jamboree-on the-Air
- October 31 Halloween

Stuff I have for sale— click here



About My Newsletters by Editor Herman Campbell

Some of you probably ask "why I do this newsletter"? I do it because it gives me pleasure in doing something I feel constructive and keeps me from being bored with the spare time I have on hand. I also provide some information and news to my ham radio friends.

I started out doing a newsletter for the Acadiana Amateur Radio Association, Inc. (AARA) when Al Oubre K5DPG asked me to take over just before he became a Silent Key, I agreed and continued to publish it for 15 years and then asked someone to pick it up. I felt it was time for someone younger to take the challenge and pick it up. No one has volunteered to do so to the present time.

I started out using Microsoft Publisher 2000 to do my publications up until the last few years and then decided to purchase Microsoft Office Pro 2016 which included Publisher. The newer version has a lot of features not found in the 2000 version. Until I became familiar with the 2016 version, I would use the older version as a "scratch pad" and then transfer the information to the newer version. A couple of features I like is the availability to add and move pages around and ease of adding hyperlinks.

I have tried some other publishing programs but have found MS Publisher to fit my needs and will stick with it until I find some other program. I could use some articles from other amateur radio operators to post in future newsletters. If you have something you would like published, e-mail to me at: kn5grk@lusfiber.net

EINSTEIN ON RADIO "I am often asked how radio works. Well, you see, wire telegraphy is like a very long cat. You yank his tail in New York and he meows in Los Angeles. Do you understand this? Now, radio is exactly the same, except that there is no cat." ____Attributed to Albert Einstein

Wyatt Earp Fall Festival

Oct 4-Oct 8, 1300Z-0100Z, W0E, Lamar, MO. Kilowatt Amateur Radio Club -K0KWC. 3.900 7.250 14.250 28.400. QSL. Tim Ryder, 700 Hagny Street, Lamar, MO 64759. Wyatt was Lamar's constable following his father's resignation in 1869. After the death of his wife and unborn child. Wyatt left Lamar heading west, starting the journey of what would become one of America's frontier legends. Be sure to contact Bonus Station N6C in California, Wyatt's final resting place. All QSL cards will be mailed from Lamar, Missouri. <u>www.kilowattarc.org</u>

U.S. Navy Birthday Remembrance Oct 13, 1500Z-2030Z, 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, FT8 Operation aboard the USS Kidd (DD-661), a World War II Fletcher-class destroyer. www.qrz.com/db/w5kid "Ike" Eisenhower's Birthday - Sponsor of Nuclear Ship Savannah
Oct 14, 1300Z-2100Z, K3S, Baltimore, MD. Nuclear Ship Savannah ARC. 7 14
21 28. QSL. ULIS FLEMING, 980
PATUXENT ROAD, Odenton, MD
21113. Operating from the ship. Please check the spotting networks since we may be operating anywhere on 40, 20, 15, or 10m SSB or CW. <u>grz.com/db/k3s</u>

Commemorating US Navy birthday on 13 OCT 1775

Oct 14, 1600Z-2300Z, NI6IW, San Diego, CA. USS Midway Museum Ship. 14.320 7.250 14.070 PSK31 DSTAR on Papa system repeaters. QSL. USS Midway Museum Ship COMEDTRA, 910 N Harbor Drive, San Diego, CA 92101. www.qrz/db/ni6iw

Jamboree On The Air Oct 21, 1600Z-2359Z, K2BSA/6, Bakersfield, CA. Boy Scouts Of America. 14.340. QSL. Sharon Godley, 2701 Fordham, Bakersfield, CA 93305. Scouts of all ages around the world will be on the air. QSL Manager N2OWL n6aj@arrl.net 85th Anniversary of the War of the Worlds Broadcast Oct 29, 1600Z-2100Z, W0W, Grovers Mill, NJ. Delaware Valley Radio Association. 7.225 14.255 21.300. Certificate & QSL. Delaware Valley Radio Association, P.O. Box 7024, Trenton, NJ 08628. webmaster@w2zq.com or www.w2zq.com

28th Anniversary, Sinking of Edmund Fitzgerald

Nov 1-Nov 12, 0000Z-2359Z, W8F, Livonia, MI. The Livonia Amateur Radio Club. 14.260 14.050 7.260 7.050. Certificate & QSL. Fitzgerald Special Event W8F, w8f@livoniaarc.com, LARC, P.O. Box 51532, Livonia, MI 48151-5532. On Sat. Nov. 11 only,1530-2030 UTC, W8F operates from Dossin Great Lakes Museum, Belle Isle Park, Detroit, MI., POTA K-1487. Club operators will be on all bands/modes Nov. 1-12 - check spotting sites. NEW QSL INFO-SEE W8F Page at www.QRZ.com/db/w8f livoniaarc.com

HERMAN CAMPBELL KN5GRK 416 DALE ST. LAFAYETTE, LA 70501 - 2012 kn5grk.com

FUEL PROBLEM SOLVED

