

# RF News

November 2021

# Tidbits From Todd

Greetings Everyone,

I hope all of you made it through Hurricane Ida with minimal or no damage. Everything is pretty good here. I need to replace a couple sections of fence in the backyard but at least the antennas survived. I'm sorry that we had to cancel the August club meeting. I did not have power, cell phone service, or even water either for that matter and I figured that many of you all were most likely in the same situation that I was in. I also would like to apologize for the club having to go back to Zoom meetings but due to the rise in coronavirus cases, the Red Cross has closed their meeting rooms to the public until at least November. We were supposed to have started meeting in person again at the Red Cross starting with our August club meeting. I have gotten the club approved to use the meeting rooms at the library again for our general membership meetings in 2022. We will not be able to use the large meeting room at the Goodwood library on Tuesdays as it is already booked up. I will contact the Bluebonnet branch and secure one of their meeting rooms for us instead. I hope for the club to be able to resume in person meetings starting with our January club meeting on January 25th at 7:00 PM. Our next club meeting will be via Zoom on Tuesday November 30th. The program presentation for the evening will be on the remote online SDR receivers that many of us use as an aid to propagation in these low sunspot times. This is basically the program that I had planned to present for the August meeting that was to be held on August 31st but Hurricane Ida cancelled those plans unfortunately. I really enjoyed the last month's club meeting which was on October 26th via Zoom. The program presentation was on ARRL's QSO logging software called "Logbook of the World" which was presented by Brook Samuel (N5DGK). On December 4th the club Christmas luncheon will be at a new location this year.

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# **Upcoming Events**

11/30/2021 - 7:00 pm

Monthly BRARC Club Meeting

Via Zoom

12/4/2021 - Noon

Christmas Lunch - Big Mike's (Denham Springs)

12/7/2021 - 6:30 pm

Board Meeting

Via Zoom

12/11/2021 - 10:00 am

Quarterly VE Session - Main Library BR

# Baton Rouge Amateur Radio Club

PO Box 4004, Baton Rouge, LA 70821

www.brarc.org brarc@brarc.org

President Todd Houvinen - AB5TH

Vice President Jennifer Bordelon - K5NMT

Secretary Thornton Cofield - K5HLC

**Treasurer** Jerry Clouatre - AG5AY

**Directors** Jon Reise - WA9JBR

Brook Samuel - N5DGK Jeremy Gerald - N5EKF Elmer Tatum - N5EKF Robin Hudson - KK5RH Ken Shutt - W5KQ

Dan Lott - KF5TQN

Club Repeaters 146.790 - PL 107.2 (FM, System Fusion)

444.400 + PL 107.2 (FM, System Fusion)

**BRARC Nets** Two Meter Net (Club Net)

Sundays 8:30 PM on 146.790 Repeater

Ten Meter Net

Mondays 7:30 PM on 28.450 USB







# FCC GRANTS MARKET ACCESS FOR KINÉIS LOW-EARTH ORBIT SATELLITES TO SUPPORT INTERNET-OF-THINGS

WASHINGTON, November 18, 2021—The Federal Communications Commission today granted a petition from French satellite company Kinéis to offer satellite services in the U.S. market. As detailed in the company's application, the proposed constellation of 25 small, low-Earth orbit satellites would provide connectivity for Internet of Things devices, as well as enhancements to maritime domain awareness through monitoring of maritime communication.

Kinéis petitioned the Commission for access to the U.S. market using frequencies of the non-voice, non-geostationary (NVNG) mobile-satellite service (MSS) and earth exploration-satellite service (EESS) through a constellation of satellites that will be authorized by France. Adoption of this Order and Declaratory Ruling will facilitate Kinéis's efforts to develop a satellite system to provide connectivity for IoT devices. It grants Kinéis market access in the 399.9-400.05 MHz and 401-403 MHz uplink bands, and the 400.15 401 MHz downlink band, subject to certain conditions and other requirements including the outcome of future Commission proceedings such as the orbital debris proceeding. Five of Kinéis's satellites will actively monitor certain signals in the 156.7625-162.0375 MHz band transmitted by stations in the maritime service.

The Kinéis system would also be part of implementing the next generation Argos data collection system, an existing worldwide network of data collection satellites cooperatively managed by France's space agency, CNES, along with NASA and NOAA.

Action by the Commission November 18, 2021 by Order and Declaratory Ruling (FCC 21-18). Chairwoman Rosenworcel, Commissioners Carr, Starks, and Simington approving.

# COMMISSIONER SIMINGTON APPLAUDS PASSAGE OF THE SECURE EQUIPMENT ACT OF 2021

WASHINGTON, D.C., October 29, 2021—Today, FCC Commissioner Nathan Simington issued a statement on the passage of the Secure Equipment Act of 2021.

Commissioner Simington said:

"Congratulations to Congresswoman Eshoo and Congressmen Scalise on the passage of their Secure Equipment Act of 2021. Once signed, this important legislation will give the FCC crucial authority to protect American networks from untrustworthy equipment that can serve as footholds for China and other foreign powers to infiltrate U.S. telecommunications networks and threaten our national security. But this legislation does not complete the work of protecting our digital sovereignty. In the current digital security landscape, inadvertent flaws in wireless edge devices are as much a threat as intentionally created backdoors. The FCC must continue to engage with industry and other parts of government to identify and eliminate weaknesses that can be exploited by our adversaries."



# Our work is possible because of people like you.

Discover the role that's right for you. Join us today!





# USS KIDD, W5KID

Dec 7 - Pearl Harbor Remembrance Day

#### **Operating Frequencies and Times:**

Mon – Fri: 10:00 am – 3:30 pm CT (1600 – 2130 UTC) Sat & Sun: 10:00 am – 3:30 pm CT (1600 – 2130 UTC)

> Check for spots on dxsummit.fi SSB: around 14.240, 7.240 MHz CW: around 14.060, 7.060 MHz

Regular open hours for the Museum are 9:30 to 3:30 daily.

#### **Museum Ships Weekend 2021**

The W5KID station aboard the USS KIDD was on the air in recognition of Veterans Day. We made 51 contacts during the day -- 20 CW, 31 SSB, all on 20 m. We contacted 22 states (AZ,CO,CT,FL,IL,IN,LA,MA,MD,MI,MN,MO,MT,NC,NE,NY,OH,OK,PA,SC,VA,WY) plus Puerto Rico and Ontario Canada. The operators were: Leonard (W5DZW), Dayna (WA5YSS), Elmer (N5EKF), Jeff (N4XEG), John (WA5MLF). Many of the contacted stations told us that they or family members are veterans. One of our contacts was a ship-to-ship contact, with the USS Little Rock, a US Navy light cruiser that is now a museum ship at Buffalo, NY.



# Find us on

We're using Facebook to keep the membership better informed in a timely manner about what's going on in your radio club. This page is also a good way for BRARC mer contact with each other. 73, Robin - KK5RH This page is also a good way for BRARC members to keep in

Please visit and "like" our BRARC Facebook page. You will find a link at the club's website: http://brarc.org/

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We will have our luncheon at Big Mike's Sports Bar and Grill in Denham Springs right off Range Avenue at Noon. They have a nice meeting room, and they will be offering their full menu and they take separate checks. I realize that it's in Livingston Parish, but I couldn't find any place in Baton Rouge that didn't want to charge the club a good bit of money. Mike Anderson's Seafood has changed their meeting room policies. The new 2022 Board of Directors will be sworn

in at the luncheon as well. We will present the new board to the membership at our next club meeting via Zoom. In years past, the November meeting has been the club's annual election and club auction. Since we are meeting via Zoom we will not be having the club auction again this year. All board and officer positions were unopposed so the election will just be a vote of approval by the membership as we have done in the past. We will have a few door prizes at the luncheon and it should be fun We

will be holding our quarterly VE session at the Goodwood library on Saturday December 11th at 10:00 AM. Also, stay tuned for updates on our meeting location once we resume in person meetings. I am working with Elmer Tatum (N5EKF) on plans for Winter Field Day which will be a combined effort with the Ascension Radio Club on the weekend of January 29th and 30th Until next month, stay safe and have a Happy Thanksgiving!!

7 3 - Todd (AB5TH)

#### Radio amateurs assist in rescue of firefighters buried in cave

On Sunday, October 31, the State Network of Emergency Radio amateurs REER-SP provided support in the care of the disaster that occurred in Altinópolis / SP A translation of the LABRE post reads:

Twenty-eight civilian firefighters were carrying out an exercise in the Two Mouths Cave when part of the cave collapsed, leaving nine deaths among the victims buried. The search and rescue operations were carried out by the Fire Department of SP, with the support of the State Civil Defense.

THE REER-SP had important participation providing communication between the Command Post, installed about 800m from the basement, and the rescue area, difficult to access. To overcome this distance, it took between 30 and 40 minutes of narrow trail walking in dense forest. The volunteers of REER-SP involved the work in the early hours of the morning, continuing until 8 pm.

The participation of the radio amateurs was effective, providing infrastructure and radio equipment to enable communication between the Operation Command and the rescue teams, who were without contact due to lack of telephone signal or internet. The support of the radio amateurs brought greater agility to the operations, enabling the command to receive and transmit messages directly to the rescue team.

We're sorry for the nine fatalities, we offer condolences to the family members.

In this operation, these were directly involved:

REER SP - São Paulo State Radio Amateur Emergency Network.

PY2GMG - Gilmar de Moura Gaspar (Regional Coordinator of REER-SP), coordination of activities of radio amateurs at the disaster site.

PY2ALA - Rafael Malagutti Silva, availability and assembly of the local disaster communication structure.

PY2PCR – Ricardo da Costa Paschoali, transport logistics, provision and assembly of communication structure at the disaster site.

PY2VGG – Júlio César Valera, radio operator on the analogue link - digital PY2KAO - PY2KAR - DMR / Zello application / WhatsApp application PU2UMF - Maurício Rogério Falsarella, in support of the analogue - digital link PY2KAO - PY2KAR - DMR / Zello application / WhatsApp application PU2XGA - Gabriel Mendes de Castro, for supporting the assembly of the link between the Zello application and the PU2KAO 146.930MHz analog repeater

PY2BBQ - Hilton Telles Libanori - General Coordinator of REER SP and RENER Brazil.

PU2YZS - Rodrigo Coelho Salvatori - Operations Coordinator REER SP.

PY2IV – Igor Vicente Munhoz, assistance in TG8 clusters and monitoring of the Brandmeister DMR network.

PY2LY - Fabio Poli Rosa da Cruz, assistance in TG8 clusters and monitoring of the Brandmeister DMR network.

PY2KAR - 146.670MHz Repeater - Ribeirão Preto /SP (House of Radio Amateur of Ribeirão Preto).

PY2KAO - 146.930MHz Repeater - Altinópolis/SP (Home of the Amateur Radio of Ribeirão Preto and the maintainers of this repeater).

We also have the support of dozens of radio amateurs, who have been supplying the teams with information and technical data.

Source LABRE https://IARU-Brazil



(Altinopolis/SP)

# Russia's Destruction of an Orbiting Satellite Raises Space Debris Concerns

Russia tested an anti-satellite weapon on November 15, destroying one of its own old and defunct satellites, Kosmos 1408. Launched in 1982, Kosmos 1408 was some 300 miles above Earth. Its destruction generated a debris field in Earth orbit that prompted the seven International Space Station crew members, including one Russian cosmonaut, to take cover in their crew capsules for several hours, in case they had to abandon the station. Occupants of the Chinese space station are reported to have taken similar action. The incident also has generated criticism from many corners and a grave discussion on the possible impact of any future such tests, by Russia or anyone else.

The danger of damage to the ISS or an orbiting satellite aside, tracking a debris field that could include thousands of pieces, in order to head off collisions, is a concern all its own. Very small debris in space is essentially impossible to track reliably, if at all. The incident also comes at a time when the number of spacecraft in Earth orbit continues to grow. AMSAT President Robert Bankston, KE4AL, said that Russia's action will pose a threat to all activities in low Earth orbit for years

to come, placing satellites and human spaceflight missions at risk.

"Space is already crowded, but now there are at least 1,500 trackable fragments and, possibly, hundreds of thousands of smaller yet still-threatening pieces of debris in low Earth orbit," Bankston said. "While space stations have the capability to move out of the way, with sufficient notice, most satellites in low Earth orbit, including those designed, built, launched, and operated by AMSAT, do not. As such, they face greater risk of catastrophic destruction or degraded mission functionality, if struck by fragments from Russia's destruction of Kosmos-1408."

Bankston said AMSAT is closely monitoring the situation and hoping for the best.

NASA Chief Bill Nelson echoed Secretary of State Antony Blinken in expressing his own outrage at Russia's action. "Their actions are reckless and dangerous threatening as well the Chinese space station at the taikonauts on board," he said. "The [ISS] is passing through or near the cloud every 90 minutes, but the need to shelter for only the second and third passes of the event was based on a risk assessment made by the debris office and ballistics specialists at NASA's Johnson Space Center in Houston," Nelson explained.

FCC Commissioner Nathan Simington condemned the incident as "irresponsible" and noting that orbital debris fields pose a threat to hopes for the peaceful use of space and "make the work of using space complicated and difficult," he said in a statement. "For decades to come, they stifle scientific research, inhibit communications, and pose threats to the lives of explorers. And in the here and now, they pose a great threat to [existing] satellites of all nations" deployed for peaceful purposes.

"No one owns space," Simington said.

"And no one should intentionally make it more difficult to use."

The FCC's orbital debris rules date back to 2004, when the FCC adopted requirements affecting not only Part 97 Amateur Service rules but Parts 5 (experimental) and 25 (communications satellites) The FCC has made it clear that orbital debris rules apply to amateur satellites, in general requiring submission of an orbital debris mitigation plan with each license application.

# How Much Junk Is Currently Up There? Softball size or larger (≥10 cm): ~22,000 (tracked by the Space Surveillance Network) Marble size or larger (≥1 cm): ~500,000 Marble size or larger (≥1 mm): ~100,000,000 (a grain of salt) • Total mass: ~6300 tons LEO-to-GEO (~2700 tons in LEO) • Debris as small as 0.2 mm pose a realistic threat to Human Space Flight (EVA suit penetration, Shuttle window replacement)

Scientists estimate that about 500,000 bits of junk measuring 1 to 10 centimeters are now orbiting Earth, while another several hundred million bits smaller than 1 centimeter also exist out there.

# **Breakfast**

#### Wednesdays - Frank's Restaurant Grill & Bar - 6:30 AM

17425 Airline Highway Prairieville, LA 70769

## Fridays - Frank's Coffee House - 6:30 AM

8353 Airline Highway Baton Rouge, LA 70815

## Saturdays - Yeager's Down Home Cooking - 6:30 AM

240 Range Ave, Suite 121 Denham Springs, LA 70726

# **Amateur Radio Memes of the Month**









## **Area Repeaters**

# **GMRS Repeaters**

Location	Frequency	PL Tone	
AARC, Sunshine Bridge	462.550	210.7	Open
Delta 269, Chalmette	462.575	141.3	Open
DS600, Denham Springs	462.600	141.3	Open
LOHSEP 700, Livingston	462.700	Unlisted	Members Only
New Orleans	462.575	114.8	Open
P,ville-625, Prairieville	462.625	141.3	Open
WRDR343 (725), Baton Rouge	462.550	110.9	Open

# **Area Repeaters**

# **LWARN Linked Repeaters**

These repeaters are part of the Livingston Office of Homaland Security and Emergency Preparedness (LOHSEP). Amateur operators are welcom to use them.

Location	Frequency	Offset	PL Tone
EBR (Central)	442.4000	+	156.7
Greensburg	442.2750	+	156.7
Livingston	444.3500	+	136.5
St Tammany Parish	443.4250	+	156.7
Washington Parish	442.4250	+	156.7
West Feliciana	443.6250	+	156.7

# **D-WARN Linked Repeaters - System Fusion**

Location	Frequency	Offset	PL Tone	Notes
Baton Rouge	145.4900	-	107.2	
Baton Rouge	443.3750	+		
Bush	443.4000	+	114.8	
Bush	145.4700	-	114.8	
Jackson	443.8500	+		
Livingston	145.2300	-	107.2	
Madisonville	444.8750	+	118.8	
New Iberia	442.0250	+	103.5	
New Orleans	444.2250	+	114.8	
Parks	443.2000	+	103.5	
Shreveport	444.8750	+		
Slidell	442.8750	+	114.8	
St. Francisville	147.2850	+	107.2	
Convent	443.2750		107.2	
West Monroe	444.7000		127.3	Use PL Tones for Analog Operation

#### **D-STAR**

Location	Frequency	Offset
Baton Rouge	442.9250	+

Note: The Baton Rouge Repeater is currently experiencing internet connectivity issues.

# **Area Repeaters**

# **Gulf Coast Link Repeaters - DMR**

Location	Frequency	Offset	CC
Baton Rouge	443.1000	+	1
Convent	442.0750	+	1
Laplace	442.6750	+	1

Talkgroups				
Name	TS	TG	Access	
Local / Cluster	1	2	Full-Time	
Worldwide English	1	91	PTT	
North America	1	93	PTT	
TAC 310	1	310	PTT	
Southeast USA	1	3174	PTT	
Hurricane Net	1	3199	Full-Time	
First Coast (NE FL)	1	31121	PTT	
ArkLaTex	1	31229	PTT	
AMSAT	1	98006	Full-Time	
Local or Reflector	2	9	PTT	
Louisiana	2	3122	Full-Time	
Gulf Coast DMR	2	31011	Full-Time	
Louisiana Chat	2	31220	Full-Time	
Southeast Louisiana	2	31225	Full-Time	
Public Safety Chat	2	31623	PTT	

Note: The Baton Rouge Repeater is reported to be back on the internet.

# www.gulfcoastlink.com



# **Area Nets**

Sunday					
Post Office Net	3.905 MHz 75m	7:00 - 7:30 AM			
Delta Net	3.905 MHz 75m	7:30 - 7:45 AM			
QCWA	3.905 MHz 75m	8:00 AM			
ARES Region 2 Net	146.790 MHz - PL 107.2	8:00 PM			
BRARC Public Service Net	146.790 MHz - PL 107.2	8:30 PM			
Monday					
BRARC 10 Meter Net	28.450 MHz	7:30-8:00 PM			
Tuesday					
LOHSEP 2 Meter Net	147.165 MHz + PL 107.2	7:30 PM			
Wednesday					
MISSLOU 2 Meter Net	146.835 MHz - PL 114.8 Echolink KD5UZA-R	8:00 PM			
SELSA NET (Wilson, LA)	146.520 MHz Simplex	9:00 PM			
Thursday					
LARS Net	146.730 MHz - PL 107.2	7:00 PM			
Ascension Radio Club Net	147.225 MHZ PL 107.2 Echolink K5ARC-R	8:00 PM			
Amateur Radio Newsline is played during this Net.					

	BRARC	Elmers	
Todd Huovinen	AB5TH	ab5th@arrl.net	1 g 2 5
Jerry Clouatre	AG5AY	jerry.clouatre@gmail.com	
Dan Lott	KF5TKN	kf5tkn@gmail.com	



#### BRARC Board Meeting Minutes November 2, 2021, 6:30 pm Zoom Teleconference

#### **Members Present:**

President- Todd Huovinen (1), Secretary- Thornton Cofield (1), Treasurer- Jerry Clouatre (1), Vice-President-Jen Bordelon (1) Directors, Dan Lott (2), Brook Samuel (1), Elmer Tatum (2), Jon Reise (1)

#### **Members Absent:**,

Ken Shutt (2), Robin Hudson (1), Jeremy Gerald (1) () Number of years to serve on board in stated position.

Minutes approval from 10/12: No business was conducted due to a lack of a quorum.

Minutes approval from 9/7/2021: Jerry moved we accept the minutes, seconded by Elmer and accepted.

**Treasurer Report-Jerry:** Jerry reported BRARC has \$10,562.00 in the bank. Dan moved we accept the treasurer's report, seconded by Jon and accepted.

#### **Committee Reports:**

Education-Dan: Nothing to report. Elmer mentioned that ARRL came out with a new set of study guides.

Equipment-Jerry: Jerry reported no change in equipment.

PIO/Outreach /Mbr-Thornton- BRARC now has 89 members and with the 3 new members just recorded this afternoon the total is 92 members. We do have a new member as recorded by Paypal but this member is listed by a company name and once we determine his given name he/she will be included in the membership list.

EMCOM-No Report.

Repeater-Brook reported no complaints on repeater operation.

USS Kidd Club- Jon reported that all 6 time slots for operator position 1 are filled. There are 4 time slots available for operator position 2. We also plan to operate from the USS KIDD on Dec. 7, Pearl Harbor Day.

John Krupsky via Jon reported that the Museum Director of the USS KIDD does not want BRARC operating in the main museum and has asked us to remove the antenna from the roof.

Jon reported that he and several others would like to see FT8 capabilities as well as other operating systems be made available on the USS KIDD. A discussion ensued concerning the present capabilities of the computer located in the operating room on the ship. Jon, John, and Dan will investigate what is needed and the cost to allow the upgrade.

VE Team-Jon/Todd- Jon reported that a VE Session will be held at the Goodwood Library on Dec. 11, 2021 at 10:00 AM. Five people are signed up with 4 taking the Tech. exam and 1 taking the General exam. VE sessions are scheduled for March, June, September, and December 2022.

#### **Old Business**

2021 BRARC Christmas Dinner update Still Scheduled for Saturday December 4<sup>th</sup>. Big Mike's Sports Bar and Grill in Denham Springs 12:00 PM (update)-Todd Club Christmas Luncheon Planning-Door Prizes?? Thornton moved that we spend up to \$600 for door prizes such as a gift cards, ARRL books, Handi Talkies, and Poinsettias. The motion was seconded by Jerry and unanimously approved by the Board.

2021 Nomination Committee (Important Update)-Todd

The proposed slate of Officers and Directors of BRARC for 2022 being presented for approval by the BRARC membership at the November 30 General Meeting is as follows:

Bill Smith (KE5TA)-President Serves 1 year

Todd Huovinen (AB5TH)-Vice President Serves 1 year

Thornton Cofield (K5HLC)-Secretary Serves 1 year

Jerry Clouatre (AG5AY)-Treasurer Serves 1 year

Jon Reise (WA9JBR)-Director Serves 2 years

Brook Samuel (N5DGK)-Director Serves 2 years

Bert Lousteau (K5AJL)-Director Serves 2 years

Don Austin (KF5OHZ)-Director Serves 2 years

Dan Lott (KF5TQN)-Director Serves 1 year – Dan has 1 more year to serve of his 2

year term

Ken Shutt (W5KQ)-Director Serves 1 year- Ken has 1 more year to serve of his 2 year

term

Elmer Tatum (N5EKF)-Director Serves 1 year- Elmer has 1 more year to serve of his 2

year term

Observatory Tower/Rotor update: No Changes

#### **New Business-**

Elmer reported that the Ascension Amateur Radio Club (AARC) is moving their 310 repeater to a site in East Baton Rouge Parish. The club is also considering moving the 225 repeater.

Elmer also noted they are in the final stages of planning for a Winter Field Day which will take place at the Prairieville Fire Station on Saturday January 29, 2022. Elmer proposed a joint venture between AARC and BRARC. Operations will be out of their Communications Trailor but they will have access to rooms in the Fire Station for classes covering a variety of radio topics. A VE testing session is also proposed and Elmer asked if BRARC would be interested in co-sponsoring such a session. There were discussions concerning all aspects of Elmer's proposal with Jon, Todd, Elmer, and Dan agreeing to talk more about how this would happen.

#### **Tentative Program Suggestions**

Oct 2021-Brook-N5DGK - Presentation on LOTW on its installation of use.

Nov 30, 2021- Voting on the 2022 BRARC Board and Zoom Presentation of SDR Operations by Todd, AB5TH.

December 2021-No Meeting- Club Christmas Luncheon Big Mike's December 4<sup>th</sup> 12:00 PM

Dan moved we adjourn at 7:32pm

Thornton H Cofield, Jr BRARC Secretary



## BRARC Board Meeting Minutes September 07, 2021, 6:30 pm Zoom Teleconference

#### **Members Present:**

President- Todd Huovinen (1), Secretary- Thornton Cofield (1), Treasurer- Jerry Clouatre (1), Vice-President-Jen Bordelon (1)
Directors, Dan Lott (2), Brook Samuel (1), Elmer Tatum (2), Jeremy Gerald (1)

#### **Members Absent:**,

Ken Shutt (2), Robin Hudson (1), Jon Reise (1)

() Number of years to serve on board in stated position.

Minutes approval from 08/21: Dan moved we accept the minutes, seconded by Jerry and accepted.

**Treasurer Report-Jerry**- Jerry reported \$10,565.08 in the bank. Dan moved we accept the treasurer's report, seconded by Jen and accepted.

#### **Committee Reports:**

Education-Dan- No report.

Equipment-Jerry- reported no change in equipment status.

PIO/Outreach /Mbr-Thornton- We now have 85 recorded members.

EMCOM-No Report.

Repeater-Brook- Elmer reported on the ARES nets. The 79. repeater worked without interruption during and after Hurricane Ida. Brook also reported that we had some activity on 2 meters. GMRS activity- Brook notified the individuals that they were not authorized to use the frequency and they soon left.

USS Kidd Club- Nothing to report in terms of status change.

VE Team-Jon/Todd-VE Session to be held at the Goodwood Library on 9/18/21 10:00 AM-Twelve people have signed up for testing.

#### **Old Business**

- Club Tax Status Update-Jerry- Jerry noted that filing taxes as a 501c3 Private Foundations is not that difficult.
- 2021 BRARC Christmas Dinner update still scheduled for Saturday December 4<sup>th</sup>. Todd discussed Big Mike's Sport's Bar in Denham Springs as a possible Christmas Dinner site. The food is good and you can individually pay. **Jerry moved we have the Christmas Dinner at Big Mike's, Thornton seconded it, and it was approved unanimously.**
- 2021 Nomination Committee- Todd and jerry agreed to serve on the Nominating Committee and later Thornton also agreed to be the third person on the Committee.

The following Board Members will be leaving the Board on December 4, 2021

Todd (AB5TH)-President
Jen (K5NMT)-Vice President
Thornton (K5HLC)-Secretary
Jerry (AG5AY)-Treasurer
Jon (WA9JBR)-Director
Brook (N5DGK)-Director
Robin (KK5RH)-Director
Jeremy (AD5XY)-Director

Observatory Tower/Rotor update: David Assef (W5XU) donated the rotor to the club several years ago. Robin (KK5RH) got confirmation on this via E-mail from David. David (W5XU) has generously offered to repair the rotor for the club free of charge. We just need to get the rotor to him in Covington.

#### **New Business-**

Elmer noted that Jamboree on the Air will occur next month. Elmer noted that the kids would enjoy talking to operators over the radio.

#### **Tentative Program Suggestions**

Sept 2021-New RF Exposure Rules-Jerry (AG5AY) Oct 2021-Brook-N5DGK- Brook will discuss LOTW. Nov 2021-Annual Election and Auction and dinner

Brook moved that the Board adjourn at 7:12pm and it was accepted.

Thornton H. Cofield, Jr BRARC Secretary K5HLC