



RF News

June/July 2022

Bill Notes

The VE program headed by Jon Reise continues to go well.

We have secured environment-controlled space for our club owned equipment. It is located on Range Road near I-12. My thanks to Thornton, Todd, Lee, and Dayna for helping put the shelves into the unit.

Field Day 2022 is now history. Our number of participants was down this year. I encourage each of you to participate in 2023. I have posted about a dozen photos on our club Facebook page. After all was said and done, we were able to take down the equipment and store it and the left-over Jambalaya in our club storage unit. It is nice to have all our equipment in one place.

I would also ask that you consider running for office for 2023. On the surface 2023 appears to be a long way off. It will be here very soon. It is a great way to help the BRARC along with being very rewarding experience.

Have a safe summer.

Bill Smith
KE5TA

BRARC Annual Dues

Dues are payable annually on 1/1
Regular Membership \$25 / year
Student Membership is \$5 / year

Mail Dues To:
BRARC
PO BOX 4004
Baton Rouge, LA 70821

Dues can also be paid in person at any club meeting.
Credit Card Payment is available on the club website.

Upcoming Events

8/2/2022 - Board Meeting - 6:30 pm

Via Zoom / Teams

8/6/2022 - 8/27/22 - 9:30 am - 2:00 pm

General Class License Classes - Main Library BR

8/30/2022 - Club Meeting - 7:00 - 800 pm

Bluebonnet Library

9/3/2022 - License Exam Session

See club website for details.

Baton Rouge Amateur Radio Club

PO Box 4004, Baton Rouge, LA 70821

www.brarc.org brarc@brarc.org

President	Bill Smith - KE5TA
Vice President	Todd Houvinen - AB5TH
Secretary	Thornton Cofield - K5HLC
Treasurer	Jerry Clouatre - AG5AY
Directors	Jon Reise - WA9JBR Brook Samuel - N5DGK Elmer Tatum - N5EKF Ken Shutt - W5KQ Dan Lott - KF5TQN Bert Lousteau - K5AJL & WRJL785 Don Austin - KF5OHZ

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



USS KIDD, W5KID

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.

March 29 – Vietnam Veterans Day

May 21 – Armed Forces Day

May 30 – Memorial Day

June 4 & 5 – Museum Ships Weekend

July 4 – Independence Day

October 13 – US Navy Birthday

September 3 – V-J Day

October 13 – US Navy Birthday

Nov 11 – Veterans Day

Dec 7 – Pearl Harbor Remembrance Day

General License Classes - August 6-27, 2022

Training for the general class license will begin on August 6 with in-person training from 9:30am – 2:00 pm at

East Baton Rouge Main Library – 2nd Floor Computer Lab

7711 Goodwood Blvd

Baton Rouge, LA 70806

The final class will be on August 27 with the same hours and location of the beginning class.

Several sessions between the two in-person classes will be held on Zoom between August 6 and August 27.

There is no cost for the class, but participants will purchase their own ARRL books. The training curriculum will follow the ARRL General Class License Manual. ARRL is currently having a 30% off sale during the month of July with code CPN2. If you are not currently an ARRL member and want to join, please send us a message and we can help you get started.

For more information, send email to: brarc@brarc.org



**Our work is possible
because of people like you.**

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



Memorial Day 2022

W5KID was on the air on May 30, 2022, to commemorate Memorial Day. We made 140 contacts – 25 CW and 114 voice. All contacts were on the 20 m band. We contacted the following 32 states: AL, AZ, CO, CT, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, MI, MN, MO, MT, NC, ND, NE, NH, NY, OH, PA, SC, TN, VA, WA, WI, WV, WY. We also contacted 3 Canadian provinces: AB, ON, QC.

The operators and loggers were Jeff N4XEG, Russ NS5W, Leonard W5ZDW, Dayna WA5YSS, Brandon KI5SXE, and John WA5MLF.

Our local FOX /NBC TV affiliates sent their reporter Ariel Salk to do a video report on the activities at the USS KIDD Veterans Museum. The



local evening news broadcasts that day included video of the CW radio

contacts in progress and some interview responses by John WA5MLF about our activities. John mentioned the many contacts with US veterans and their family members who thanked us for commemorating the day. He also explained that we used both Morse Code and voice modes in making contacts and that we reach ham radio stations in many states across the USA. A text report by the TV reporter appeared on the brproud.com website, but no video was present.

John Krupsky, WA5MLF

Museum Ships Weekend 2022

The USS KIDD was one of 89 ships participating in the annual Museum Ships Weekend, sponsored by the USS New Jersey amateur radio club (NJ2BB). Over the two days (June 4 & 5) our W5KID station made a total of 314 contacts which included the following 14 museum ships and one museum:

- K0FPO, USS Hazard, Minesweeper, Omaha, NE
- K1USN, Watson Naval Shipbuilding Museum, Braintree, MA
- K8E, Col. James M Schoonmaker, Bulk Carrier, Toledo, OH
- N4HLH, H L Hunley, Submarine - Civil War, Charleston SC
- N5E, Tall Ship Elissa, Sailing Barque, Galveston Island, TX
- N6MSO, USS Lucid, Minesweeper, Stockton, CA
- NB9QV, USS Cobia, Submarine, Manitowoc, WI
- NJ2BB, USS, New Jersey, Battleship, Camden, NJ

- NJ4DU, USS, Clamagore, Submarine, Charleston, SC
- NM8GS, LS, Huron, Lightship, Port Huron, MI
- NS7DD, USS, Turner Joy, Destroyer, Bremerton, WA
- W5LEX, USS, Lexington, Aircraft Carrier, Corpus Christi, TX
- WA4USN, USS Yorktown, Aircraft Carrier, Charleston, SC
- WW2IND, USS, Indianapolis Memorial, Cruiser, Indianapolis, IN
- WW2LST, LST 325, LST, Evansville, IN

We contacted 42 unique states: AL, AR, AZ, CA, CO, CT, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WA, WI, WY along with two Canadian provinces (ON, QC) and Puerto Rico.

The operators and loggers were

Russ NS5W, Brandon KI5SXE, Jeff N4XEG, Leonard W5ZDW, Dayna WA5YSS, Don KF0OHZ, Ava KE5UQE, Jeremy AD5XY and John W5VPI.

Jeff N4XEG set up his video camera to capture some of the action. You can view his YouTube video at this link. Please excuse my occasional blocking of the view. One of the participating battleships, USS Wisconsin, shared this video of their club's operations.

John Krupsky, WA5MLF





Highland Road Park Observatory

Vignettes of the Post COVID 2022

ARRL Field Day June 25-26

Thornton H. Cofield, Jr., K5HLC

By all accounts BRARC had another exciting Field Day experience. Weather cooperated with no rain, outside temperature was tolerable, and the 30 + hams and visitors apparently enjoyed themselves. For the first time I noticed a number of families with young school age children wandering though the Observatory asking questions. Several of the young kids were completing their camp project of launching air/water rockets on the south side of the Observatory.

At the club's general meeting on June 28 Dana gave an overview of activities on 2022 Field Day. He noted we had a total of 11 GOTO operators including 8 youth. All the GOTO operators made QSOs. The club also recorded 524 OSOs versus 496 in 2021. This year besides CW and Phone we also made 89 digital QSOs.

Bonus points for 2022 Field Day included location at a public site, manning an information booth, a Red Cross Official visit (WA5FKF), youth participation, and an article with 6 photos published in Baton Rouge's The Advocate , page 1B,- June 27.



BRARC History

1950

Always ready to foster interest in all aspects of ham radio, several members of the club formed a mobile group. They operated on 3805 KHz using low power AM transmitters and one tube converters on their AM car radios. The Deep South Mobile Club, with up to 30 members, met each Sunday afternoon at the Glas House Restaurant on Florida Blvd. While the group drank coffee and socialized, one member went off to hide a transmitter and the hunt followed. This group also formed caravans to attend nearby hamfests with a dozen or more units in a continuous round-table as they traveled.

Between 1950 and 1980, BRARC met at several locations, including the following:

“The Shack on the Track” – WIBR Radio Station (Ed Case was the Chief Engineer and several hams also worked at the station)

Dixie Electric on Airline Highway

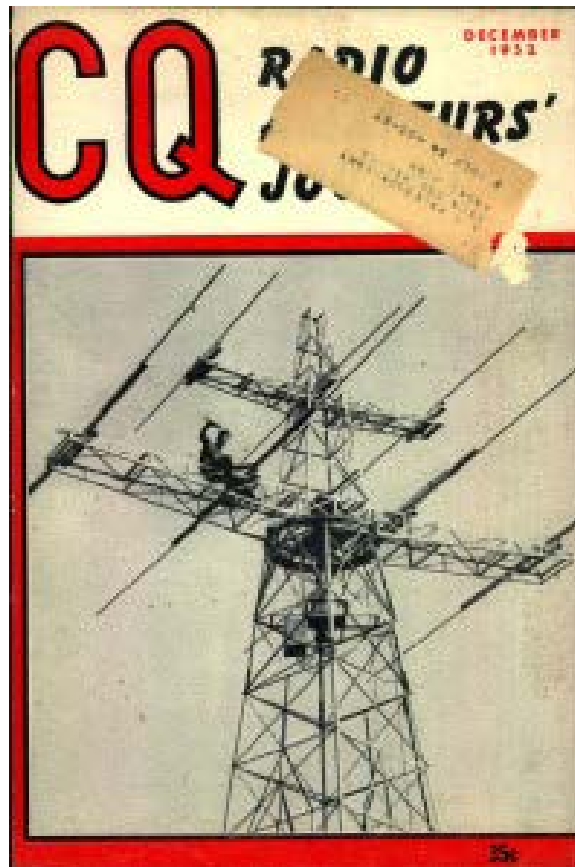
Miller Buick on Florida Blvd.

Burke Brumfield’s Shop (K5SNE) on Choctaw

EBR Civil Defense / EOC on Florida Street

St. Pius Church on Hooper Road in 1979

The Baton Rouge Civil Defense tower was featured on the cover on the December 1952 edition of CQ Magazine. This tower was originally constructed by a local ham and was later donated to the city. The original plan was to move the tower by helicopter; however the neighbors didn’t like the idea of wind and noise so close to their houses.



USS KIDD, W5KID

July 4th, 2022



W5KID was on the air on July 4, 2022, for Independence Day. We made 29 contacts – all on the 20 m band, using voice (SSB). We contacted the following 13 unique states: AL, AR, FL, GA, KY, LA, MI, MO, NC, OK, PA, TX, WV. One of our contacts was the carrier USS Lexington at Corpus Christi, TX. 73, John WA5MLF

Operating Times and Frequencies

SSB near 14.240, 7.240 MHz
CW near 14.060, 7.060 MHz

Hours of Operation

Mon-Fri 10:00am -3:30pm
Sat-Sun 10:00 am-3:30 pm

Station Equipment

The Baton Rouge Amateur Radio Club maintains a permanent amateur radio station on board the USS KIDD, DD-661. The station is in the aft radar jamming compartment on the 01 deck. We run an Icom IC-7300 100 W transceiver, an ACOM 600S linear amplifier and an MFJ antenna tuner, to a random wire, 150 ft. long in the ship's rigging. Much of this antenna is the ship's original HF wire antenna.



To reserve your operating time slot

Go to the operator sign-up sheet for either event on our home page:

www.brarc.org

Or contact

John Krupsky (WA5MLF)
225.916.4136
WA5MLF@ARRL.NET

Jon Reise (WA9JBR) 225.623.8127
jreise92@gmail.com

July 5, 2022 R1



BRARC Board Meeting Minutes

July 5, 2022, 6:30 pm

Zoom Teleconference

Members:

Present:

President- Bill Smith (1), Vice-President-Todd Huovinen (1)

Secretary- Thornton Cofield (1), Treasurer- Jerry Clouatre (1),

Directors, Dan Lott (1), Jon Reise (2), Don Austin (2), Bert Lousteau (2)

Absent: Brook Samuel (2), Elmer Tatum (1), Ken Shut (1)

Visitors: Joe Roppolo K5ROP, John Krupsky WA5MLF

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

Minutes approval from June 5: Thornton- Jerry moved we accept the minutes of June 5 and Jon seconded.

Treasurer Report: Jerry reported that as of June 30 the club had \$9, 294.81 in the account. Expenditures during the month was \$696 for rental of the storage unit through August 2023 and \$278.71 for the Field Day jambalaya.

Committee Reports:

Education: Joe is working on the list of technicians. Training for the general class license will begin with on August 6 with in person training from 9:30am – 2pm at the Main Library located on Goodwood. Final class will be on August 27 with the same hours and location of the beginning class. Several sessions between the two in person classes will be held on Zoom between August 6 and August 27. Participants will purchase their own ARRL books at approximately \$30.00. A motion was made by Jerry to allocate up to \$150 for training expenses and seconded by Don.

Equipment: Don Austin- Don noted that we will have to take inventory of what is now stored in the storage unit and Bill suggested we wait until we receive the club equipment and storage containers from Dana.

July 5, 2022 R1

PIO/Outreach /Mbr: Thornton- The newly licensed technicians were all sent an email inviting them to observe and participate in Field Day. One new technician was referred to the LSU radio club. Two persons emailed me that they were not able to attend Field Day. An article on Field Day was submitted to *The Advocate*.

Membership: We now have 72 paid or life members and 17 complementary members. I will have to reissue the membership list I just sent out simply because I found a number of issues with incomplete information. I will do that by this Thursday.

USS Kidd: John Krupsky reported that the replacement air conditioner on the USS KIDD should be completed on July 6. John also noted that he will submit reimbursement to BRARC for incidental materials needed for the removal of the old air conditioner and installation of the new air conditioner. Dan graciously offered a 2nd monitor for use on the USS KIDD which BRARC accepted.

VE Team: Jon reported that as of today's date no one has signed up for license testing.

July 4 USS KIDD: John reported they netted 28 contacts including the USS Lexington.

OLD BUSINESS

Microsoft 365 Non-Profit Donation Program:

Bert asked if everyone had logged into Microsoft 365 and several stated they did not notice the email that Bert sent. Bert asked those of us who missed the email to send him a request and he will send it out again.

Auction – Big Mikes November Meeting: Everyone was OK with the place, time, and activity.

NEW BUSINESS

Moving club equipment to our storage unit: Bill reported that Dana would take 7 years of BRARC membership in exchange for the 2 Husky containers and the larger container. Jerry moved that we accept the exchange and Thornton seconded the motion. Bill volunteered to develop the list of items to store for Field Day. Bill will also talk to Dana about the logging software for Field Day

Zoom – vote to cancel service:

Bert reported that Microsoft 365 offers a higher level of service than ZOOM. Once we use Microsoft 365 we will then make the final decision on which program to use. This decision should be made by the end of August.

July 5, 2022 R1

RF News – How often – Every other month?

The Board was in agreement that we could move the publication of the RF News to every other month, essentially covering two months of activity. One of the overriding push factors was the absence of contributions to the RF News by club members. Bert will develop a schedule but a cutoff date for article submission was tentative set for the 15th of the second month in which the RF News would cover. Jon brought up the statement that Dana made concerning the fact that BRARC no longer has a social media presence. BRARC does have a Facebook site but with the absence of Robin no one has been assigned or assumed that responsibility. Jon also suggested that each Chairman could write a small article about what is happening in their area. Bill agreed to take charge of the social media position.

Field Day- See prior discussion on moving club equipment.

Club build – Antenna project: Jerry proposed that the antenna project be done sometime after his satellite operations presentation, perhaps in September.

GENERAL MEETING PROGRAM SUGGESTIONS

Presentation/Ideas:

February: ABR Coax - Todd

March: DWARN - Ferrell

April: - Mike Davidson – QSL Cards

May: Dana – Field Day - Plans

June: Dana – Field Day Results

July: Jerry C. – Satellite Operations

August: Eric – Discord Server

Sept: USS Kid – Jon/John

Oct: Dan/Bert Club Software

Nov:

Dec:

Thornton moved we adjourn at 7:25pm and Todd seconded.

June 7, 2022 R1



BRARC Board Meeting Minutes Corrected

June 7, 2022, 6:30 pm

Zoom Teleconference

Members:

Present: President- Bill Smith (1), Vice-President-Todd Huovinen (1)
Secretary- Thornton Cofield (1), Treasurer- Jerry Clouatre (1),

Directors, Dan Lott (1), Don Austin (2)

Absent: Brook Samuel (2), Elmer Tatum (1), Jon Reise (2), Ken Shutt (1),
Bert Lousteau (2)

Visitors: John Krupsky (WA5MLF), Joe Roppolo (K5ROP), Dana Browne (AD5VC)
() Number of years to serve on board in stated position.

Minutes approval from May 3: Thornton: Everyone should have received the corrected copy of May 3 Minutes yesterday. Jerry moved that the corrected minutes be accepted as read and was seconded by Todd.

Treasurer Report: Jerry reported that as of May31 we have \$10, 551.61 in the club's account.

Committee Reports:

Education: Joe Roppolo volunteered to coordinate the training for Amateur Radio Licensing and his offer was accepted by the Board. There was a discussion on how best to present the training in terms of time length of training at one sitting, integration of Zoom for some parts, etc. Joe will present some ideals at the next Board meeting. September seemed like the earliest training date for preparing candidates for their General Class test. Thornton had been talking with Andrew Tadman with the Goodwood Library and will forward those emails to Joe this evening. The Board thanked Dan Lott for energizing the movement to make training a reality.

Equipment: Don reported that the ICOM 730 is in the shed. Dana reported that he has one container approx. 3'x 3' x 3' and two containers about ½ that size. We can wait until after Field Day to transfer those containers to the storage shed.

June 7, 2022 R1

PIO/Outreach /Mbr: Thornton: We now have 90 members including 17 complementary members. I recommended some slight modifications to my participation in the VE testing time frame which has been nominally approved by everyone. FOX44-BRPROUD Channel contacted me about Memorial Day coverage but coverage fell through.

USS Kidd - John Krupsky thought the Memorial Day and Museum Ship Weekend went fairly well. On Memorial Day 140 contacts were made with 32 states logged. Coverage of BRARC activities on the USS KIDD was covered by FOX44 reporter Ariel who interviewed John outside the operations room. Museum Ships Weekend logged 314 contacts, 42 states plus Puerto Rico and Canada and 14 museum ships. Yesterday John received news that the new a/c unit is slated to be installed on the USS KIDD on June 28.

VE Team-Jon. Jon was absent but Bill reported that 7 candidates tested, all passed. There were 6 Technicians and 1 General who took the exams.

OLD BUSINESS

Beam, Rotor – Observatory – LSU to replace: - Todd H/Dana. Dana reported that the new rotor is here. Cables have been ordered.

BRARC Taxes 2021: due after April 15 : Jerry reported everything has been done and recorded. CPA Fee of \$275.00 has been paid.

Microsoft 365 Non-Profit Donation Program: Bert is absent so there is no report.

Auction – Big Mikes November: Todd reported that everything is on go for November 29, 6-8 pm.

Members Only Web Section: John had nothing to report although he did suggest that it might be better to go with Microsoft 365.

NEW BUSINESS

Field Day: Jeremy talked with Dana and said that the club could use his portable Beam. Jeremy did note that he had a bad arm and would need some one to help him setup the portable antenna. Dan volunteered to help Jeremy with setting up his antenna.

Club Storage – Extra Storage- Payments (My personal Credit Card): A motion was made by Dan to pay Club Storage 1 year at a time. Bill seconded the motion and it passed unanimously.

June 7, 2022 R1

Club build – Antenna project: Jerry planning the club antenna build sometime in September or shortly thereafter. He will advertise the build to see who is interested so he will know how many kits to provide.

GENERAL MEETING PROGRAM SUGGESTIONS

Presentation/Ideas:

February: ABR Coax - Todd

March: DWARN - Ferrell

April: - Mike Davidson – QSL Cards

May: Dana – Field Day - Plans

June: Dana – Field Day Results

July: Jerry C. – Satellite Operations

August: Eric – Discord Server

Sept: Presentation by John and Jon on operations aboard the USS KIDD

Oct: Dan/Bert Club Software

Nov:

Dec:

Thornton moved that we adjourn at 7pm and we did.

Thornton H. Cofield
K5HLC BRARC Secretary
June 9, 2022

Breakfast

Wednesdays - James' Grill - 7:00 AM

205 Florida Blvd Denham Springs, LA 70726

Fridays - Frank's Coffee House - 8:30 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

BRARC Club Code

BRARC members strive to exhibit:

SERVICE with stations and skills always ready for service to country and community. Members offer loyalty, encouragement and support to other amateurs, local clubs, and the American Radio Relay League, through which Amateur Radio in the United States is represented nationally and internationally.

PROGRESS with knowledge of science, well-built and efficient stations and operating practices that are above reproach.

FRIENDLINESS with slow and patient operation when requested, friendly advice and counsel to beginners, kind assistance, cooperation and consideration for the interests of others. These are the marks of the amateur spirit.

BALANCE Radio is a hobby, never interfering with duties owed to family, job, school or community.

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 Homeland Security and Emergency Preparedness (LOHSEP). Amateur operators are welcome 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
<i>Amateur Radio Newsline is played during this Net.</i>		

BRARC Elmers

Todd Huovinen	AB5TH	ab5th@arrl.net
Jerry Clouatre	AG5AY	jerry.clouatre@gmail.com
Dan Lott	KF5TKN	kf5tkn@gmail.com