

BVARC BEACON

SPECIAL SERVICES CLUB

Newsletter of the Brazos Valley Amateur Radio Club
AMATEUR RADIO FOR SOUTHWEST HOUSTON AND FORT
BEND COUNTY

JULY 2023 VOLUME 47 ISSUE 7A

July 13th, 2023 General Membership Meeting notice:

7:30 PM Community Volunteer Fire Department Community Center, 16005 Bellaire Blvd. Check the website or the Reflector for Zoom meeting details.

"UP, UP AND AWAY"

This line from a popular song from 1966 really expresses what our July program will be about – balloon launches! Walter Holmes, K5WH, the master balloonist, will be presenting a program about the South Texas Balloon Launch Team about what they do and how much fun they have doing it.

Walter has been doing to this for many years and it is a great combination of amateur radio and balloon launching. So come out the general meeting on July 13th at the Community Volunteer Fire Department community center for a wonderful program.



Submitted by Mike Hardwick, N5VCX





The Prez Sez

What an unbelievable weekend! If you were not at the Fire Training Field for Field Day, you missed an incredible event and experience. From training classes on DMR radio to antenna building classes to fine dining with white tablecloths and personal service, the BVARC Quad Club Field Day event was truly a knockout.

With BVARC, KARS, TDXS and University of Houston ARC clubs supplying members to support the ARRL Field Day, over 150 people enjoyed the event on Saturday alone! I want to thank Kori Rahman, WX5KR, for coordinating the Field Day event and handling the day-to-day event planning. Kori bought the various classes to the event as well as introducing a raffle. The is more on what Kori brought to the table elsewhere in the newsletter so check the newsletter.

I do want to thank a few people that really brought planning and support to the event. These people are:

Kori Rahman, WX5KR Field Day Coordinator Scott Medbury, KF5FBA – Food Staff Chuck Hale, KF5UXP - Food Staff Bill Cordell, W5VOM – Ether Grabbers Daphne Rawlinson, N5VQY Food Coordinator Lou Ann Medbury, NOCALL – Food Staff Tom Larsh, K5TNL – Food Staff

Glenn Anderson, WB5TUF – The Microsoft Whisperer

And a huge bunch of other people that the event would have not been successful without their help! Thanks again for your help.

I also want to thank everyone that came out to enjoy the event. Hopefully you had a great time and was able to have some great food as well.

Coming up in July at the general meeting, Walter Holmes, K5WH, will be having a presentation on the South Texas Balloon Launch Team and their activities. Check the newsletter for more information on this program.

The July meeting will be an in-person meeting along with ZOOM. The food service will only be lemonade, water, and cookies due to the blowout job the food crew did at Field Day. After what they did, the need a break!

However, their break is not lasting very long because the Annual BVARC Ice Cream Social is coming up in August. They will be hard at work planning for a great presentation in August.

If anyone has ideas for the September and October general meetings, please drop me an e-mail and let me know. The club runs on what the members want so let me know.

I also want to mention the passing of Cameron Mitchell, K5CAM. Cameron, a long-time club member as well as a life member had been the entire newsletter production team for many years taking the newsletter from electronic form to mailing it as the post office. Cameron also manned the greeting table at the general meetings for many years. Even though he has been in assisted care for many years, he was truly a fixture at BVARC. There is more information on Cameron and his passing in the newsletter.

Hope to see everyone at the general meeting on July 13th.

73*,* N5VCX

Museum Ships Weekend – June 2-4, 2023

Submitted by Mark Janzer, K5MGJ

We operated at the Galveston Naval Museum ships from the afternoon of Friday June 2nd through Sunday morning June 4th, aboard the USS Stewart destroyer escort and the USS Cavalla submarine.

Of the two stations on the Stewart, one was a Yaesu FT-7100 - to an end fed antenna hung from an anti-aircraft gun and the ship's yardarm. The other station was an FT-891 - to the BVARC tribander trailer which was parked alongside the Stewart's aft. An IC-7300 connected to the Cavalla's original wire antenna was attempted, for CW. There were air conditioning and transmission line issues, so we removed the rig from the sub and worked CW from the Stewart.

W1XQ (John Pate) set up and manned a WWII Coastal Watch exhibit for museum patrons to review. BVARC also set up "Naval Radio Operators" and "Sub Communications" display boards in the Cavalla.

We found that 20 meters was the most active and conditions on 40 meters improved later into the evening. DX included Romania, Italy, Spain, Puerto Rico and Canada. The notable sister museum ships we contacted included USS Montrose (CO), USS Nautilus (CT), USS Midway (CA) the Elissa (across the Galveston ship channel), USS Kidd (LA), USS Orleck (FL), LS Huron (MI), USS Hoga (AR) and USS Turner Joy (WA). Our tally of 400 QSOs:

CW=52 SSB=147 FT8=201

The Saturday evening dinner consisted of a spread from Leon's World Famous BBQ. Museum staff were included in the dinner invite. For both Friday and Saturday, BVARC operators were berthed overnight in the Stewart aft space.

Many thanks to those helping with the setup and take down (KI5NPM and W5VOM) as well as those attending and operating, including K5IZO, KS5V, WK5J, KG5BBF, W1XQ, KC5JAR and K5MGJ.

Next year we're hoping to resolve the Cavalla antenna issues. We're also looking to conduct more frequent operations on the ships between now and the next MSWE. We'll have some field trips to the ships and any BVARCians are welcome to join in the effort, stay tuned.

Photos courtesy of KS5V.



Tribander trailer next to the aft of the Stewart



KI5NPM and W5VOM erecting the tribander



While attaching a transmission line to the Cavalla antenna, a cruise ship passes in front of K5MGJ and K5IZO



Saturday dinner from Leon's World Famous BBQ





Alfred Cameron Mitchell, K5CAM, SK

Cameron passed away on June 9 after years of declining health.

"Cam" joined the University of Houston as a faculty member in 1966 in the department of Quantitative and Management Science while completing his Ph.D. dissertation entitled "The Demand for Texas Refined Petroleum Products: A Study in Econometrics." As a faculty member for 42 years, he taught statistics, operations research, database management, and computer programming. He also served in the University Faculty Senate among his many other service activities at UH. Cameron was honored with the title of Professor Emeritus of Decision and Information Sciences upon his retirement.

Cameron was also a private pilot with an instrument rating with 526 hours as pilot in command, most of which were in his airplane, a Cessna N5560C, a 170B tail dragger.

He was also an amateur astronomer and contributed generously to the McDonald Observatory.

Most of us knew him as an amateur radio operator which he did for more than 50 years and was a 50 year member of the ARRL. Records are unclear, but it appears that he joined BVARC in the mid-to-late 1990s. He was active at meetings helping the treasurer with dues collections, essentially ran the split-the-pot raffle for many years, ran the food concessions at the Hamfests before it grew to the point of needing a commercial concessionaire and was a treasurer for almost 5 years. He also was essentially the solo Assembly Team for the newsletter for many years, taking it from the e-copy through printing, assembly and mailing. Cam was an "all in" guy for the club; he did the jobs no one else wanted to do. He made financial donations to the club when the club was in need. BVARC awards he received were the Appreciation Award, Outstanding Service Award and the Order of the Key in 2002. He had a modest station in his HOA challenged home in Sugar Land but had a "barndominium" in Cat Spring where he had a well fit-out contemporary station with a large tower and beam.

Though services and interment were held in North Texas shortly after his passing, a memorial service will be held in Houston on August 19th at 12 noon till 3 PM. Food and drinks will be provided. It will be at Settegast-Kopf, 15015 SW Freeway. Please RSVP to dan@dandlfarms.com.

Field Day 2023 is a wrap!

I think I can comfortably say we had an amazing Field Day this year! Just like last year, our Field Day was a quad-club event with BVARC, KARS, TDXS, and the University of Houston ARC participating. Thanks to the combined efforts of many dedicated members and volunteers, our group delivered an event that was as fun as it was successful. Our stations hummed with activity throughout the weekend, operating ten Elecraft K3s for our 10A class stations, an ICOM 7300 for our 6m station, and a Yaesu 991a for our GOTA station. Our preliminary score is a solid 14,864 from raw QSOs, and with the estimated bonus points, GOTA Station contacts, and Satellite contacts, we expect our final score to rival or perhaps exceed last year's record-breaking score of 17,442 (BVARC's highest ever, and 3rd overall in the contest last year). Our antenna crew, led by Bill (W5VOM), did an impeccable job getting our antennas up. Safely and skillfully, they installed our three main antenna towers for CW, SSB, and digital modes, in addition to setting up a fourth mast for our 2m and 6m stations. Each tower was equipped with a tri-band Yagi and a 40m beam antenna, all performing remarkably well with minimal interference. Daphne (K5VQY) and her food crew once again outdid themselves, providing us with delicious meals throughout the event. Their culinary highlights included scrumptious breakfast tacos, the traditional cowboy breakfast, a wonderful spaghetti dinner Friday, and the crowdfavorite fajita dinner on Saturday night. Not to mention the various cakes and other deserts.

It was really great to witness the camaraderie and excited discussion of our hobby among nearly 200 attendees. Not only was it a weekend of intense radio operation but also one of learning and sharing. Saturday morning saw a captivating balloon launch by Walter (K5WH), which a couple dozen or so folks collected outside to watch. The balloon's journey has so far taken it from here in the Houston area, down an odd westward path over Baja California, and as of the writing of this article it is now somewhere over the eastern half of Colorado. We had a packed classroom throughout the morning on Saturday for our presentations on Contesting, DMR radio, and NTS Traffic. Into the afternoon the classrooms were still packed for our antenna build classes (where 30 antennas were built). At 1pm Saturday we began operating our stations, and the level of activity in the SSB/Digital room was incredible. We had a ton of satellite contacts thanks to Jeff (KC5TT) who put up a canopy outside to showcase for our guests and to operate his really cool satellite station. We had a Scout Troop come by and operate the GOTA station, despite their mic fright; we got a couple of them on the air. The 6m station was surprisingly active on FT8 (we ended with 74 6m contacts). After our wonderful fajita dinner, the momentum continued into the night with our stations operating non-stop and making over 4600 contacts by the end of the contest period.

In closing, our club's hugely successful Field Day 2023 could not have happened without the generosity and hard work of so many people who lent their time, equipment, and skills. I really appreciate each contribution, big or small, from radios, cables, and antennas, to folks just taking the time to be there and talk to newcomers about our hobby. Heartfelt thanks to all members and volunteers who have made this event such a massive success. As we look forward to next year, let's carry this momentum and enthusiasm to make Field Day 2024 even bigger and better!

-Kori (WX5KR) KK5W Field Day Coordinator

The Radio Holel Effective Aperture Ramblings

(And other semi-unimportant antenna design factors for HF) by Rick Hiller – W5RH

Don't get me wrong. Antennas are my favorite aspect of Amateur Radio. From the theoretical, to the physical, from the performance to the benefits, etc. But sometimes in my casual research I run across attributes that seem to be worth little to us "shortwave" oriented hams and how we see, design, build and use antennas.

Effective aperture Ae is a basic antenna concept that is a measure of the power captured by an antenna from a radiated plane wave. Effective aperture (from Jasik $Ae = \lambda^2 G / 4\pi$) is expressed as a function of the antenna gain G and the wavelength of interest λ , nothing else. Physical size does not enter the equation, nor does conductor surface area. Great! But does knowing this improve our HF capabilities? Only in the fact that more gain is better. But we know this inherently, as gain is what we ultimately strive for, right?

<u>Other factors.</u> For higher frequencies VHF, UHF, SHF you move into the world of the **Friis Transmission Formula, polarization loss and path loss.**(Google them). These are important factors, for sure, when you are designing an antenna system sending critical data across the country or to fellow astronauts cruising to another celestial body. Should we be concerned with HF polarization loss and path loss? Not really. Just know that they apply at some point. The higher the frequency, the higher the path loss, for example.

In the end, I'm not sure we need to know everything there is to know about antenna theory. Our concerns are mostly with the physical and modeling realms of antennas. Resonance, feed Z, gain, loading, SWR, return loss, front to back ratio, beam width, etc. My view is that we should stop there. Most amateur radio practical HF antenna books do stop there. But what is behind the curtain? Anything exciting? Not really.

Our concern is being able to communicate....CW, Voice and data on a hobbyist level. We are not passing G-bytes of data across the country enabling stock trading or telephone conversations, or the Internet. We are not commercial entities, so our calculations of antenna system performance do not include Effective Aperture measurement or Friis Transmission equation results or even path loss. But just like **The Radio Hotel** column "AA0ST and Antennas Thru the Looking Glass" in April of 2017 BVARC Beacon where I wrote of Non-Foster elements; it is all interesting to know. In the end though, this knowledge is not very beneficial to the common HF ham. We look at things differently. We will milk the b'geezus out of those 40 meter weak signals with special low noise receive antennas or 20 dB pre-amps in order to receive that CW signal from Reunion Island. However, if we don't get thru, then we will simply try the next night. TD Ameritrade does not rely on our FT-8 link performance for their daily business.

In summary, these extra antenna attributes are defining antenna system performance by putting it into equations that the antenna system design engineers can use in their daily work. But for us hams, we read what's best, design it and model it for the band we want, erect it, measure a few things (SWR etc.) to see that we are transmitting efficiently and we then chase shortwave DX. Nothing wrong with the fact that we ignore a lot of the deeper antenna design criteria.....because it matters little.

Enjoy your hobby. W5RH

MINUTES

Board of Directors Meeting

Brazos Valley Amateur Radio Club

June 4th, 2023 5:00 PM Via Videoconference

Board Members Present:

- President Mike Hardwick N5VCX
- Vice President Kori Rahman WX5KR
- Treasurer Dave Ely N5EKW
- Cor. Secretary Jeff Greer W5JEF
- 2 Yr. at Large (A) Directory Anthony Morones W5LIC
- 2 Yr. at Large (B) Director Drew Dasher N1ER
- 1 Yr. at Large Director Terry Leatherland K5PGF

Guests Present:

Richard K5YCU

Rick W5RH

Meeting:

- 1. Establishment of a Quorum: A business quorum of Board Members was established.
- 2. <u>Call to Order</u>: The President called the meeting to order at 5:09 PM.
- 3. <u>Club President's Opening Statement</u>: The President thanked those in attendance for taking the time to join the meeting.
- 4. Emergency business (none).
- 5. Approval of Agenda: Agenda approved.
- 6. <u>Approval of Minutes:</u> Minutes of the previous Board of Directors meeting were approved with corrections.
- 7. Approval of Treasurer's Report: The Treasurer's report was approved as corrected.
- 8. <u>Corresponding Secretary</u>: Report approved as submitted.
- 9. <u>Old Business</u>:
 - Programs
 - i. <u>June</u>
 - 1. Field Day the Vice President provided an update on preparations.
 - ii. July
 - 1. BLT launches coming up Walter Holmes
 - iii. August
 - 1. Ice Cream Social Entertainment Committee
 - 2. Ham Radio Trivial Pursuit Rick Hiller (we convinced him!)
 - Newsletter Update –Donovan KG5BDZ is the new editor and is working with John K5IZO on transition.
 - Committees
 - i. Budget Review/discussion
 - Comicpalooza
 - i. Not attended this year; plan to attend next year
 - ii. \$250 previously approved expenditure returned to general fund (not spent).
- 10. New Business:
 - Training/program room available.
- 11. Next BoD Meeting Date: July 9th at 5 PM on Zoom.
- 12. Adjournment: Meeting adjourned 6:15 PM.

A farewell and new beginnings

By John Chauvin, K5IZO, BVARC BEACON Editor

This issue of the BEACON is my last issue as Editor. It has really been a roller coaster ride with a lot of highs complemented by many lows. All-in-all, it has been a very satisfying and fulfilling experience of almost 19 years. I hope my efforts with this publication have played at least a minor role in the recent growth of BVARC.

Donovan Balli, KG5BDZ will take over the reins with the next issue but I won't be far away to help him with the transition. After several members searched for several years for a new editor, I am extremely happy that Donovan accepted Mike Hardwick's invitation to fill the position. I have known Donovan for almost a decade and am extremely confident that he will do an outstanding job and will take the BEACON to the next level in the near future.

I look forward to doing a lot more ham radio! I'm working on a remote station to be located at my lake cabin in East Texas and to participation in many more operating events, several of which I have already begun such as POTA and Winter Field Day. I will accelerate contest activity and will remain active in working with Mark Janzer as his side-kick for the Museum Ships Weekend. I will remain Parliamentarian at least through this year and continue to help in other BVARC endeavors as encountered.

Who knows, maybe I will finally make it to "Dayton" next Spring.

Tnx es 73, de John, K5IZO, BVARC BEACON Editor



BVARC Rag Chew Net

Below is the BVARC Rag Chew Net check-in information:

05/24/23, K5LKJ (NCS), K5JPP, K5LJ, W5VOM, W5TKZ, W1BG (Katy), W5RBY (Katy), KI5HOC, W5ALW, K5TPC (Bellaire), W5RH, W5LIC (Bellaire). (12 Check-Ins)
Solar Cycle 25: SFI = 164, SN = 153, A = 15, K = 3 / Band Rpt: FAIR

05/31/23, W5TKZ, (NCS), K5JPP, KK5CK, W5VOM/5 (M)(Port Lavaca), W5RDY (Katy), WW5PA (T), W1BG (Katy), K5LJ, W5ALW, K5TPC (Bellaire), KG5ICR, K5RBC (Lake Jackson), KF5ONT (Conroe). (13 Check-Ins) . Solar Cycle 25: SFI = 161, SN = 147, A = 10, K = 3 / Band Rpt: POOR

06/07/23, K5LJ (NCS), K5RBC (Lake Jackson), W5ALW, N5EEM (Cibolo), KG5ICR, KI5HOC, W5VOM, K5LKJ (T). (8 Check-Ins) Solar Cycle 25: NO REPORT / Band Rpt: FAIR

06/14/23, K5LKJ (NCS), W1BG (Katy), K5LJ, WW5PA, W5VOM, W5TKZ, KK5CK, KG5ICR, K5TPC (Bellaire), K15HOC, W5RDY (Katy), K2MPP, K5PTG. (14)(Check-Ins) Solar Cycle 25: SFI = 146, SN = 107, A = 8, K = 1 / Band Rpt: GOOD

06/21/23, K5LKJ (NCS), W5VOM/5 (M)(Port Lavaca), K5LJ, K5JPP, W5TKZ, W5LIC (Bellaire), KG5ICR, KK5CK, KI5HOC, W5ALW, KS5V (Katy). (11)(Check-Ins) Solar Cycle 25: SFI = 180, SN = 151, A = 10, K = 1 / Band Rpt: FAIR

(M) = mobile (P) = Portable (R) = Relay (RCS) = remote controlled station (T) = telephone check-in

Net conditions have been poor to good this month. Fire up the rig and learn what others are doing and share your experiences. Come join in the conversation each Wednesday evening.

Regards. John K5LKJ

Ode to Our Antenna Work (during a Houston Summer)

(sung to the tune of the 1966 Lovin' Spoonful anthem)

Hot town, summer in the city
Antenna work nixed, it's hot and it's gritty.
Antennas are down, isn't it a pity
And signals ain't travel'n far to reach this city.
Daytime propagation's sound'n half-dead
Ain't climb'n up my tower, cause it's hotter than a match head.

But at night it's a different world
Sit down and give Morse Code a whirl
Come on, come on and talk all night
Despite the heat, DX is out of sight.
And OM, don't you know it's a pity
The days, can't be like the nights
In the summer, in the city
In the summer, in the city

Cool down, amp is working F-T
QSK's fine and sound'n so pret-ty
Cool Op, work'n all that Rit-Tee
Gonna talk to every ham in Mississippi
'Til the bands, generate some good prop
I'll be runnin up the stairs, to put a Yagi on the rooftop.

Original words by John Sebastian Modified words by W5RH

June VE - FCC TESTING SESSIONS RESULTS

For the June 10th test session at Bayland Park - we had 9 candidates and conducted 13 tests.

New Licensees:

Upgrades:

Blackburn, J (Technician) Reck, D (Technician) N5RNM (General)

Shelley, M (General)

W5URT (General)

Reagan, C (General)

NONIL (Extra) N7FGP (Extra)

K5AKX (Extra)

Of note, the FCC license server was down from June 9th to June 21st. None of the applicants were processed until June 21/22.

VEs in attendance – K5GOL, K5LJ, WM5N, N1ER, KG4NDS, NK5Q, and KI5ZHO – **THANKS!**Congratulations to all!

The next BVARC test session will be **Saturday July 8**th. **Pre-registration is required.**

For new licensees the testing fee, paid at the session is \$15. An additional \$35 license fee (totaling \$50), will be collected by the FCC separately for new, renewal and vanity calls. License upgrades **do not** pay the added \$35 fee, just the \$15 session fee.

YOUTH LICENSING INCENTIVE PROGRAM

The ARRL has created a youth program (18 and under) to defray the licensing costs to a total of \$5 (deducting the \$35 increase and \$10 off the \$15 VE session fee). See: http://www.arrl.org/youth-licensing-grant-program

Also, BVARC is implementing it's own program for youth licensing.

We'll provide a <u>new VHF/UHF transceiver (Baofeng, limited supply)</u> at the VE session, to youth that successfully pass their Technician test. This is the result of a very generous grant from a BVARC member

Bottom line, a young person for \$5, can walk into a test session and walk out with a new radio and a pending license.

Examination sessions are held each month, usually on the same day as the Saturday BVARC Board meeting (most times, the first Saturday of the month). These sessions are at the Bayland Park Community Center, 6400 Bissonnet St., Houston TX 77074

Details for candidates are found at https://bvarc.org/home/ham-radio-license-testing-houston/ Pre-register to attend a test session at: https://hamstudy.org/sessions/arrl/77008/inperson For questions, Email Mark Janzer, K5MGJ at (k5mgj@yahoo.com).





NUSK - Eddie

KB5YTA - Dwayne

KF5RKJ - BLake W5LIC - Anthony River Oaks Car Stereo
Since 1990

4129 Richmond Ave

Houston TX 77027

713-626-7627 -

help@riveroakscarstereo.com

riveroakscarstereo.com

2023 Officers:

President (2022-2023)
Michael Hardwick, N5VCX, n5vcx@att.net

Vice President (2023-2024) Kori Rahman, WX5KR kori113@gmail.com

Recording Secretary (balance of 2022 – 2023) Jeff Greer, W5JEF, greerjw@hotmail.com

Corresponding Secretary (2021-2022)
Jeff Greer, W5JEF, greerjw@hotmail.com

Treasurer (2021-2022)
David Ely, N5EKW, Davidely@prodigy.net

2 Year At-Large Board Member A: (2022-2023) Anthony Morones, W5LIC, W5lictx@gmail.com

2 Year At-Large Board Member B: (2023-2024) Drew Dasher, N1ER, <u>Adasher18@hotmail.com</u>

1 Year At Large (2023) Terry Leatherland, K5PGF, <u>K5pgf@yahoo.com</u>

Regularly Scheduled Club Happenings:

General Meeting

Both in person and zoom Second Thursday each month, 7:00PM Check www.BVARC.org for more current info.

Board of Directors Meeting

The Saturday before the 2nd Thursday, 9:00 AM Both in-person and Zoom. CHECK THE WEBSITE as this might change. Bayland Park Community Center

Bayland Park, 6400 Bissonnet, Houston.
Check www.BVARC.org for more current info.

Volunteer Examiner Program

The monthly ham testing session takes place on the same day and location as the BOD Meeting, but at 10:30 AM. However, please check the BVARC website for any last minute changes or updates. The meeting location is open, however please check the www.BVARC.org for updates.

Rag Chew Net

3910 KHz +/-3KHz Wednesdays at 7:00 p.m.

Public Service Net

Monday night on 146.94 (167.9) at 8:00 PM

<u>Stir Crazy Net</u> is held each weekday at noon. Check <u>www.BVARC.org</u> for current info.

<u>Greater Houston Simplex Net</u> 4th Thursday, propagation net, 7:00 PM, on 146.54 MHz simplex and an alternate frequency of 147.54.

QuestionAIR every Tuesday at 7:00 PM on 146.94, negative (-) shift, PL Tone of 167.9.

Advertising in the BVARC Newsletter

Rates are as follows: Business card sized ads are \$10 each or 6 monthly installments for \$50; Half (½) page -\$25 per monthly for \$125 for six months and \$250 for one year. The rates for a full page are as follows; \$50 per month, \$250 for six months and \$500 for the year.



BVARC EATING SCHEDULE

SATURDAY MORNING BREAKFAST

IHOP, 7:00a.m., SW Freeway inbound service road, near Kirkwood.

OTHER HAM GROUPS:

WEDNESDAY LUNCH BUNCH

This group meets weekly at Luby's Cafeteria, W. Airport & FM-1092 (Murphy Rd). 11AM.

WEDNESDAYS - AMSAT & QRP GROUP

This too is not available at press time. If anyone has information on this, please let the Editor know.



Hamfests

(Typically within 200 miles of Houston)

07/08/2023 - Texas City Tidelands Hamfest

Location: Texas City, TX Type: ARRL Hamfest

Sponsor: Tidelands Amateur Radio Society

Website: http://www.tidelands.org

09/25/2023 - 09/29/2023

RV Radio Network Fall Rally

Location: Fredericksburg, TX Type: ARRL Convention Sponsor: RV Radio Network

Website: http://www.rvradionetwork.com

03/01/2024 - 03/02/2023 Greater Houston HamFest

Location: Rosenberg, TX Type: ARRL Hamfest

Sponsor: Brazos Valley Amateur Radio Club

Website: http://www.bvarc.org



BRAZOS VALLEY AMATEUR RADIO CLUB

This newsletter, the BVARC BEACON, is a monthly publication of the Brazos Valley Amateur Radio Club. For a full listing of officers and information about BVARC, please go to www.bvarc.org. Detailed information will be published in the BEACON every 3 or 4 months. Similarly, the "Eating Schedule" will be published every 3 or 4 months unless there is a change.

General membership dues are \$25.00 per year, with student dues \$10.00 per year, additional family members \$5.00 per member per year.

Club meetings are both in-person and via ZOOM on the 2nd Thursday of each month at 7:30 p.m. If you have signed up for the reflector, you will receive notice and the attendance password, etc. It will also be on the website (above) a few days beforehand.

BVARC amateur radio testing takes place typically on the Saturday before the 2nd Thursday of each month at 10:30 AM. Location: Bayland Park Community Center, 6400 Bissonnet, Houston, 77074. BEFORE GOING, because of COVID and scheduling conflicts, please check the BVARC website for any changes.

A Public Service Net is held each Monday at 8 p.m. on the 146.94 (minus offset, PL 167.9 tone) repeater.

A "Stir Crazy Net" is also held weekdays at 12 Noon on the same frequency as above.

A rag chew net is held each Wednesday at 7 p.m. on 3910 KHz +/- 3 KHz.

The QuestionAIR Net is held every Tuesday at 7:00 PM on 146.94, negative (-) shift, PL Tone of 167.9.

To obtain information about joining **BVARC** or its activities, see the BVARC website: www.bvarc.org

Other contacts include:

President:, Mike Hardwick, N5VCX, n5vcx@att.net

Newsletter Editor, John Chauvin, K5IZO, k5izo@yahoo.com_Editor_Pending: Donovan Balli, KG5BDZ, dballi@mail.com

Newsletter Printing, Assembly and Mailing: Mike Hardwick, N5VCX, n5vcx@att.net, , Daphne Rawlinson, K5VQY,

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BRAZOS VALLEY
AMATEUR RADIO CLUB
P.O. BOX 2997
SUGAR LAND, TX 77487-2997
ADDRESS SERVICE REQUESTED

General Membership Meeting – July 13, 2023

FIRST CLASS POSTAGE

If your mailing label is highlighted in color, it's time to renew your membership!