



BVARC BEACON



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

JANUARY 2019

VOLUME 43 ISSUE 1

BVARC JANUARY GENERAL MEMBERSHIP MEETING

By golly there isn't one this month!

It's the annual BVARC Awards Banquet. This year it'll be at Pappadeaux's Seafood Kitchen at 12109 Westheimer, a ¼ mile west of Kirkwood. 6:30 PM Arrival social - 7:15 Dinner served.

Menu will be a starter salad with a choice from 4 entree's:

Shrimp Brochette

Chicken Breast

Atlantic Salmon

Sampler Platter (shrimp, fish and chicken)

Dessert is coffee with Vanilla Cheesecake or Crème Brulee

The entertainment for the evening, in addition to the annual awards, is Tom Fontaine, local radio personality, ex-Pro Wrestler and comic.

We are limited to 55 people. Tickets are available by PayPal. Members and 1 guest — \$30, per person, for dinner. Non-members or a second guest — \$50. Alcoholic beverages are to the individual's tab

<http://bvarc.org/home/awards-banquet/>



Report on the December General Membership Meeting

Homebrew night was, to say the least, as varied as a five flavor roll of LifeSavers®. If you weren't there, you missed out on a new application for vacuum tubes, several CW related items, nifty antennas and a bevy of stuffed Altoids tins. The write-up, by Jon Noxon, is deeper into the newsletter. Congrats to Rick Hiller, W5RH for his two outstanding, winning projects.

Meanwhile check out this nifty homebrew link:

https://en.wikipedia.org/wiki/Amateur_radio_homebrew

We also had officer elections (thanks again Rick for being the election-meister)! The blow-by-blow details of the event and the results are posted deeper in this newsletter.

Prez Says

Christmas is over and I hope everyone got their Icom IC-7851. If you did get it, I would like to come over and just touch it. With the New Year, hopefully new plans for Brazos Valley Amateur Radio Club will help the club grow.

Don't forget the BVARC Annual Banquet on January 18th, 2019. There is more information in the newsletter but don't forget to get your tickets. They are available on the BVARC web site. Rick Hiller, W5RH, has put together a great banquet for us and I hope to see everyone there.

As you can tell, the beginning of the Hamfest has been a long uphill road. We need people to help with the Hamfest that really did save BVARC. The Hamfest was a positive point for the club and I feel that it can be a positive point for the club again.

I want to reprint something that was published a few years ago:

*“After the weekday evening swap meet last September, the board and several club members decided that another swap meet would again benefit the club. So on Saturday, March 15th at the Sugar Land community Center, the **2nd Annual Mix & Match Swap Meet** will be held. For future preparation, the entire community center has been reserved for the club on March 13th, 2004 for the swap meet. This will help the club raise money as well as allow club become more active in amateur radio”.*

So don't forget the Greater Houston Hamfest is just around the corner on March 22nd, 23rd and 24th. The board of directors have meet and have agreed that it will be a reduced Hamfest but everyone should still have a great time. Volunteers are still needed to help with the Hamfest so if you are interested, please contact me.

Ham radio license testing will be starting again at BVARC! The details are still being put together so check the newsletter for more information. For now, the testing will be held at Bayland Community Center on Bissonnet near Hillcroft. Check with Mark Janzer, K5MGJ for more information.

Last but not least, Field Day is just around the corner. Plans are being made for last year's location, Duhacsek Park in Sugar Land. Last year was a great success and we are planning for the same this year. After the Hamfest, there will be a general call for volunteers for Field Day. There will be a surprise this year on the clubs attending so stay tuned.

So there are many things coming up this year for Brazos Valley Amateur Radio Club. Remember it takes the club members to make the club.

Hope everyone has a great New Year! See you at the banquet.

73,

N5VCX

BVARC sponsored FCC Amateur Radio Licensing Exams

The restart of BVARC testing will begin on Saturday, February 2nd and 10:30 am at Bayland Park (off Bissonnet). Please contact Mark Janzer at K5MGJ@yahoo.com, for being added on to the list of available Volunteer Examiner's.

The testing will be monthly, on this date (for now) at Bayland Park. We'll also have testing at the Greater Houston Hamfest in March. One of the reasons we've moved the testing date and location, is this coincides with the monthly board meeting (and Hamfest meeting).

See, also, the ARRL.org website: <http://www.arrl.org/find-an-amateur-radio-license-exam-session>



Museum Ships Galveston

Partly in commemorating Pearl Harbor day, and another for a work day, the following were present at the USS Stewart and USS Cavalla, at the Galveston Naval Museum on Pelican Island on Saturday, December 1st: John-K5IZO, Mike-KG5SXG, Scott-KD5FBA and Mark-K5MGJ, along with Clay and Grace (of Cool Dude A/C).

We accomplished a lot this outing. We've solved the electrical issues in the radio room as well as found a way of extending 240v service for a split AC unit. The Cool Dudes have volunteered their time to install a unit, pending coordination with the museum board. We also found a routing for a couple runs of transmission line from the forward bay of the berthing area to the deck – for a semi-temporary operating area, while the radio room is re-configured for A/C. We followed up with lunch at Leon's BBQ (mmmm good).

Tentatively, Museum Ships Weekend is June 1st and 2nd, 2019. We're tentatively planning another outing for March, at the ships. Watch for details on the email reflector. Contact Mark (K5MGJ) to volunteer or for more info at K5MGJ@yahoo.com



BVARC Calendar

Years ago, the newsletter had a page showing a BVARC calendar of event for the current and following month. You can see how it was done then at:

<http://www.bvarc.org/newsletter/200202.pdf>

We're going to bring this item back and make it even more useful – it's shareable as a Google Calendar. You can email bvarccalendar@gmail.com to either request an event be added (like a contest, or BVARC event), share an event from your (or another Google calendar) or ask that the calendar be shared with you – so you may have it handy on your own devices (PC, I-phone Android, etc.).

The level of detail, when the calendar is shared, includes reminders, mapped locations and Net frequencies. This is a work in progress – feel free to contribute.

In fact, you can incorporate this as a shared calendar in the "QSL Card Display Using a Raspberry-Pi" article in the January 2019 QST (page 32).

BVARC Calendar

Mon Jan 7, 2019

20:00 - 21:00 Public Service Net
| Where: On 146.94 (pl 167.9)

Wed Jan 9, 2019

10:30 - 12:00 BVARC Lunch Bunch
| Where: Luby's, 9797 S Post Oak Rd A, Houston, TX 77096, USA

11:30 - 13:00 AMSATIQRP Luncheon

| Where: Pappas Bar-B-Q, 9797 Westheimer Rd, Houston, TX 77042, USA

19:00 - 20:00 Rag Chew Net
| Where: 3910 KHz +/-3KHz

Sat Jan 12, 2019

07:00 - 09:30 BVARC Breakfast
| Where: IHOP, 12725 Southwest Fwy, Stafford, TX 77477, USA

09:00 - 10:30 Business Meeting

| Where: Bayland Community Center, 6400 Blossomet St, Houston, TX 77074, USA

Mon Jan 14, 2019

20:00 - 21:00 Public Service Net
| Where: On 146.94 (pl 167.9)

Wed Jan 16, 2019

10:30 - 12:00 BVARC Lunch Bunch
| Where: Luby's, 9797 S Post Oak Rd A, Houston, TX 77096, USA

11:30 - 13:00 AMSATIQRP Luncheon

| Where: Pappas Bar-B-Q, 9797 Westheimer Rd, Houston, TX 77042, USA

19:00 - 20:00 Rag Chew Net
| Where: 3910 KHz +/-3KHz

Fri Jan 18, 2019

18:30 - 21:30 Annual Awards Banquet

| Where: Pappadeaux Seafood Kitchen, 12109 Westheimer Rd, Houston, TX 77077, USA

Sat Jan 19, 2019

07:00 - 09:30 BVARC Breakfast
| Where: IHOP, 12725 Southwest Fwy, Stafford, TX 77477, USA

20:00 - 21:00 Public Service Net
| Where: On 146.94 (pl 167.9)

Wed Jan 23, 2019

10:30 - 12:00 BVARC Lunch Bunch
| Where: Luby's, 9797 S Post Oak Rd A, Houston, TX 77096, USA

BVARC Calendar

11:30 - 13:00 AMSATIQRP Luncheon

| Where: Pappas Bar-B-Q, 9797 Westheimer Rd, Houston, TX 77042, USA

19:00 - 20:00 Rag Chew Net
| Where: 3910 KHz +/-3KHz

Sat Jan 26, 2019

07:00 - 09:30 BVARC Breakfast
| Where: IHOP, 12725 Southwest Fwy, Stafford, TX 77477, USA

Mon Jan 28, 2019

20:00 - 21:00 Public Service Net
| Where: On 146.94 (pl 167.9)

Wed Jan 30, 2019

10:30 - 12:00 BVARC Lunch Bunch
| Where: Luby's, 9797 S Post Oak Rd A, Houston, TX 77096, USA

11:30 - 13:00 AMSATIQRP Luncheon

| Where: Pappas Bar-B-Q, 9797 Westheimer Rd, Houston, TX 77042, USA

19:00 - 20:00 Rag Chew Net
| Where: 3910 KHz +/-3KHz

Sat Feb 2, 2019

07:00 - 09:30 BVARC Breakfast
| Where: IHOP, 12725 Southwest Fwy, Stafford, TX 77477, USA

Mon Feb 4, 2019

20:00 - 21:00 Public Service Net
| Where: On 146.94 (pl 167.9)

Wed Feb 6, 2019

10:30 - 12:00 BVARC Lunch Bunch
| Where: Luby's, 9797 S Post Oak Rd A, Houston, TX 77096, USA

11:30 - 13:00 AMSATIQRP Luncheon

| Where: Pappas Bar-B-Q, 9797 Westheimer Rd, Houston, TX 77042, USA

19:00 - 20:00 Rag Chew Net
| Where: 3910 KHz +/-3KHz

Sat Feb 9, 2019

07:00 - 09:30 BVARC Breakfast
| Where: IHOP, 12725 Southwest Fwy, Stafford, TX 77477, USA

09:00 - 10:30 Business Meeting
| Where: Bayland Community Center, 6400 Blossomet St, Houston, TX 77074, USA

Where is the World is . . .
Christmas Island, (VK9X)
OC-002



That's right little Jimmy. Do you think Santa Clause really likes living at the North Pole? He prefers the temperate climates of the tropics. Christmas Island is a territory of Australia in the Indian Ocean. It has a population of 2,072 residents who live in several "settlement areas" on the northern tip of the island variously called Flying Fish Cove, Kampong, Silver City, Poon Saan and Drumsite (I will leave the visual picture of the last two to the reader). Most of the population are Chinese Australian. It is called Christmas Island because it was discovered on Christmas Day, 1643 by Capt. William Mynors of the Royal Mary an East India Company trading vessel as he sailed past it. In 1957, the island was transferred from the U.K. to Australian sovereignty.

Geographically, the island lies closer to Central Java than Australia but it seems that the Indonesians aren't interested and the Australians aren't having much luck either. Phosphate mining had been the only significant economic activity, but in December 1987 the Australian government closed the mine. In 1991, the mine was reopened by a consortium which included many of the former mine workers as shareholders. With the support of the government, the \$34 million Christmas Island Casino and Resort opened in 1993 but was closed in 1998. As of 2011, the resort has re-opened without the casino.

The Australian government in 2001 agreed to support the creation of a commercial spaceport on the island, however this has not yet been constructed, and appears that it will not proceed in the future. The Australian government built a temporary immigration detention center on the island in 2001

Christmas Island ranks 69th on the DXCC Most Wanted List.

Kiritimati (The Other Christmas Island) (T32)
OC-024

Kiritimati or Christmas Island is a Pacific Ocean raised coral atoll in the northern Line Islands, and part of the Republic of Kiribati. The name "Kiritimati" is a rather straightforward respelling of the English word "Christmas" in Gilbertese, in which the combination *ti* is pronounced *s*, and the name is thus pronounced [kə'ɾisməs]. The island has the greatest land area of any coral atoll in the world: about 150 sq mi; its lagoon is about the same size. The atoll is about 93 mi in perimeter, while the lagoon shoreline extends for over 30 mi. Christmas Island comprises over 70% of the total land area of Kiribati, a country encompassing 33 Pacific atolls and islands. It lies 144 mi north of the Equator, 4,160 mi from Sydney, and 3,330 mi from San Francisco. Christmas Island is in the world's farthest forward time zone, UTC+14 and is one of the first inhabited places on Earth to experience the New Year



Christmas Island was discovered by the Spanish in 1537. Captain James Cook visited it on Christmas Eve (24 December) 1777. It was claimed by the United States under the Guano Islands Act of 1856. During the 1840s, guano came to be prized as a source of saltpeter for gunpowder as well as an agricultural fertilizer. In 1855, the U.S. learned of rich guano deposits on islands in the Pacific Ocean. Congress passed the Guano Islands Act to take advantage of these deposits. It allowed any citizen of the United States who discovers a deposit of guano on any island, rock, or key, not within the lawful jurisdiction of any other Government, and not occupied by the citizens of any other Government, to take peaceable possession of, such island, rock, or key and the discretion of the President, be considered as a part of the United States. In 1983, the island was ceded to the Republic of Kiribati as most Americans had plenty of guano from their politicians.

Christmas Island has been visited by eight recent DX-peditions. As part of Eastern Kiribati, it is the 154th most wanted DXCC entity.

Reporting from the Dark Side, Ron, K5HM

Notice for the April 11, 2019 Meeting

Arduino 101

Something a bit different is afoot for the April meeting: A Hands-on session we are calling Arduino 101. Are you aware the ARRL has three books (at least) featuring ham radio projects using the hugely popular Arduino? This will be your chance to get an understanding of these incredible devices, and for only 4 bucks, you can take one home with you after the meeting.

You will need to bring your laptop and a mini-USB data cable to the meeting because you will be following along as part of the program. You will learn how to navigate the Arduino IDE by loading and modifying some simple programs, which are called "sketches" in Arduino speak. Start looking for your mini-USB data cable (not a power-only cable) as you will connect to your Arduino Nano (four bucks) using a mini-USB cable. Here is a picture of the cable you will need:



If you want to participate with your own laptop, send an email to jon@noxon.cc and be put on the list. We have 15 Arduino Nanos on hand, but there is a demand for more we need to know to have the time to get them!

Submitted by Jon Noxon, **KF5TFJ**



BVARC Rag Chew Net

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

11/28/18, K5LKJ (NCS), KF5TFJ, W5TOM, W5VOM, W5RH, K5JPP, W5TKZ, WW5PA/5 (San Angelo)(M)(R), AA5OA (Fort Smith, AR), K5LJ, K5IZO, K2MPP, KG5TTQ, WA5ANF (T), KG5WPE, K5EMU (Shreveport, LA), KD5CDM, K5BOD (Spiro, OK). (15 Check-Ins)

/ Band Rpt: Good / Solar Cycle 24: SFI = 67, SN = 0, A = 5, K = 0

12/05/18, K5LKJ (NCS), W5TKZ, K5IZO, W5TOM, K2MPP, K5LJ, W5VOM, K1LSB (Arlington). (8 Check-Ins)

/ Band Rpt: Fair / Solar Cycle 24: SFI = 70, SN = 0, A = 8, K = 1

12/12/18, K5LKJ (NCS), W5TKZ, K2MPP, K5LJ, W5TOM, KJ5Y (RCS)(W5FMH/club) (Angleton), K5IZO/5 (Jasper), W5RH, AA5OA (T)(Fort Smith, AR), WA5ANF (T), KG5WPE, WB4KTF (Austin). (12 Check-Ins)

/ Band Rpt: Fair / Solar Cycle 24: SFI = 70, SN = 11, A = 5, K = 2

12/19/18, K5LKJ (NCS), K5IZO, W5TKZ, W5TOM, K5LJ, KJ5Y (RCS)(W5FMH/club) (Angleton), W5VOM, K2MPP, KG5WPE, AA5OA (T)(Fort Smith, AR), WB4KTF (Austin). (11 Check-Ins)

/ Band Rpt: Fair, Solar Cycle 24: SFI = 70, SN = 0, A = 7, K = 2

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

Net conditions have been fair to good this month. Improve your knowledge.

Come join in the conversation each Wednesday evening. Regards. John K5LKJ

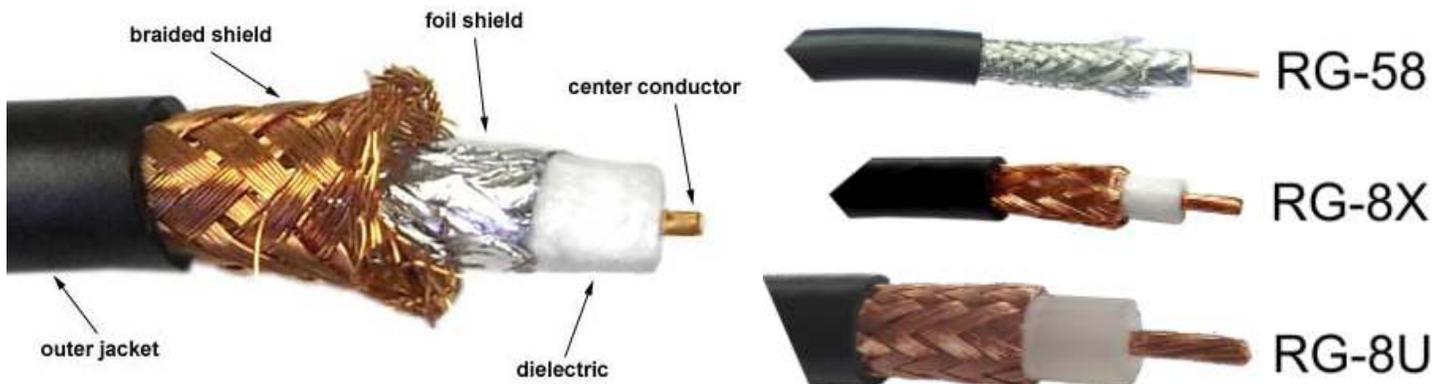
The Radio Hotel Coax Elements – Dissecting Series #3

By Rick Hiller – W5RH

Note: This is Part 2 of the Coax -- Dissecting Series #3. Small Loop Antennas will be next month.

Last month I highlighted the specifications of coaxial cable. But what actually makes a coaxial cable? It is the concentric ring-structure and spacing between the physical elements, such as the center conductor, the dielectric, the shield and the outer housing. Each of these parts are made with various materials, such as copper, aluminum, Polyvinyl Chloride, etc. Then, also, combined in various ways such as solid versus stranded wire; solid foil shield versus braid; Teflon or foam or even air dielectric. By varying the type and structure of the components that make up the coaxial cable, the manufacturer can control all of the characteristics, as discussed last month. Therefore, they can produce cables that will fit exactly to our specific need from 160 Meters up to above 10 GHz and at all authorized power levels. The RG designation that you see as a coaxial cable number prefix, stands for **Radio Guide**.

If you have never seen coax stripped back, below, is your chance. (Left) .405" OD, double shielded (braid and foil), foam dielectric, with a solid center conductor. (Right) Popular Ham Radio 50 ohm (nominal) coaxes RG-58, 8X and 8U.



And below, some higher end (\$\$\$) low loss, coax configurations.

The very popular LMR-400 from Times Microwave



Heliax from Andrew – semi-ridged, corrugated, solid shield.



Note the hollow center conductor to save weight and cost. Taking advantage of the RF skin affect .

two Power Point/PDF's, about coaxial cable:

[Feed Me With Some Good Coax – W5YI Group](#) and [All Coaxial Cables Are Not Created Equal -- VE3EJ](#)

Next time (really).... Small "Mag" Loops Enjoy your hobby -- W5RH

*The purpose of **The Radio Hotel** is to give you a practical kick start into exploring the workings of antenna systems. Google the buzz words and find out what they mean. Read up on antenna system theory to see how it all works together. You will be glad you did.*

There Ain't No "L" in Cabrillo There Ain't No Comma (,) in "... One nation under God ..."

In the April 2018, issue of the BVARC BEACON, Ron Litt, K5HM, had an article entitled "There's no 'L' in Cabrillo?" Cabrillo is the format required by most amateur radio contest log submittals. That article points out and quotes the developer of the Cabrillo format (Trey Garlough, N5KO), that there are no "L" sounds in "Cabrillo." In fact, it is pronounced "KA BREE YO." A good audio file source on this is at <https://www.youtube.com/watch?v=Dpo-16aKWPE> So next time you refer to this format, don't say KA BRILLO

Regarding the Pledge of Allegiance, in 1954, Congress added the words "Under God" to the wording. Though the pledge has had several revisions over many years, this was the last change made to it. As you see below, "under God" is not in a separate clause from "one nation", but rather is in the same clause. Therefore is said without a pause between "one nation" and "under God." Regretfully, most Americans make the mistake of putting the pause between "one nation" and "under God."

U.S. Code, Title 4, Chapter 1, § 4 - Pledge of allegiance to the flag:

"I pledge allegiance to the Flag of the United States of America, and to the Republic for which it stands,
one Nation under God, indivisible, with liberty and justice for all."



Classified Ads:

Editor's Note: We have always had an informal policy of including amateur radio equipment classified ads from BVARC Members. I will formalize the details and publish them probably in the Febuary issue. X



BVARC Monday Night Public Service Net Updates

Don't forget the BVARC Monday Night Net starts at **8 pm** on 146.94 (167.9). The order of check-ins starts with mobile units first then fixed stations. If you have something for the net, make sure you let Net Control know about it when you check in. We are looking for Net Control Operators. Contact Rick, w5rh, if you are interested. Here are recent check-ins with control-ops: x

9/17 - 11 - Dave, k5ekw	10/22 - 18 - Clint, kf5ndf	11/26 - 12 - Clint, kf5ndf
9/24 - 17 - Clint, kf5ndf	10/29 - 18 - Dave, k5ekw	12/3 - 12 - Rick, w5rh
10/1 - 19 - Dave, k5ekw	11/5 - 16 - Dave, k5ekw	12/10 - 15 - Bill, kg5fqx
10/8 - 23 - Bill, kg5fqx	11/12 - 18 - Bill, kg5fqx	12/17 - 8 - Dave, k5ekw
10/15 - 14 - Dave, k5ekw	11/19 - 7 - Dave, k5ekw	12/24 - 10 - Clint, kf5ndf

BVARC QUICK STATS

Date	Members	Newsletters	Life Members
12/26/18	185	176	70

MINUTES
Board of Directors Meeting
Brazos Valley Amateur Radio Club

December 8, 2018 9:00 AM
Bayland Park Community Center
6400 Bissonnet, Houston, Texas

Board Members Present:

Mike Hardwick N5VCX (President)
Jon Noxon KF5TFJ (Rec. Secretary)

Jo Keener KE7NSB (2-yr @ Lg Dir)
Donovan Balli KG5BDZ (Treasurer)
Jimmy Vance W5ZTX (1-yr Director Elect)

Jeff Greer W5JEF (Cor. Secretary Elect)
Dave Eisner KD7THJ (Treasurer Elect)

Recorded by Jon Noxon, KF5TFJ Recording Secretary

- 1) Call to Order: The President called the meeting to order at 9:14 AM.
- 2) Establishment of Quorum: A business quorum was established.
- 3) Approval of Agenda: A motion made and seconded to approve the agenda.
4. Club President's Opening Statement: The President thanked those present for attending the meeting, especially the new people.
5. Emergency Business: None
6. Approval of Minutes from Previous BOD Meeting: The Board approved the minutes for the November 2018 BoD meeting.
7. Approval of Treasurer's Report: The Treasurer's Report was approved.
8. Old Business:
 - General Membership Meetings scheduled as follows, with topics not listed to be determined:
 - December 13, 2018 Home Brew Night (host Jon Noxon KF5TFJ)
 - Friday, January 18, 2019 BVARC Awards Banquet 6:30 pm at Papadeaux Seafood Kitchen on Westhiemer. (Rick Hiller)
 - February 14, 2019 DXpedition
 - March 14, 2019 (open) (obligatory Ham Fest stuff)
 - April 11, 2019 (Arduino 101- Jon Noxon)
 - Status of Museum Ships donations; pending Ham Fest proceeds. Work going on today on Stewart to scope out needs.
 - Awards for awards banquet (Order of the Key, etc.).
 - Potential club activities discussions (other than monthly general meetings, GHFF, Field Day and so on).
9. New Business:
 - General discussion on new future club activities beyond the well-established ones (Field Day, Chili and Elections, Ice Cream Social, Hamfest and so on). Suggestions included New Hams, Winter Field Day, Club picnic, Ham Radio Night at at Skeeters game, and others. Janzer offered the use of his beach house for the QRP FYBO event in February.
 - Topics for club meetings discussed. (suggestions included Slow-Scan TV, Satellite operations)
 - Club video projector discussed. Noxon to purchase and be paid back by club; to include a hard case.
 - VE testing to continue. The new VE Coordinator is Mark Janzer.
 - Long discussion held on lessons learned from Station in a Box raffle and future similar events.
 - Discussions regarding future of the club newsletter (BVARC Beacon).
 - John Chauvin's suggestion list in his December 5 email was put in abeyance.
10. Cost Saving Measures: Still looking into this on an on-going item. Meeting place, Awards Banquet and Storage Locker are major expenses.
11. Next BOD meeting date: January 5, 2019
Future BoD dates: (all 2019) Feb 9, Mar 9, Apr 6, May 4, Jun 8, July 6, Aug 3, Sep 7, Oct 5, Nov 9, Dec 7 is Possible conflict with Pear Harbor Event
11. Comments: Discussions regarding enhancements to the BVARC Beacon for a calendar of events. New award for home brew (e.g. "Order of the Smoking Soldering Iron") suggested by Noxon.

HOME BREW NIGHT



Our December General Membership Meeting was the annual Home Brew Night. The winner this time was Rick Hiller W5RH for his two submittals: a restored Vibroplex Bug and high tech vacuum tube bookends for holding some of his antenna books. Rick took home a one hundred dollar prepaid VISA card for his efforts. Before and after pictures of the Bug, which is from the estate of KK5W (SK), are included, as well as vacuum tube bookends doing their thing!
Congratulations to Rick



**REMEMBER – ATTENDANCE AT THE BANQUET IS LIMITED TO 55 PEOPLE.
GET YOUR RESERVATION NOW ON THE BVARC WEBSITE!**

**THERE IS NO REGULAR GENERAL MEMBERSHIP MEETING IN JANUARY. THE
BANQUET TAKES PLACE IN LIEU OF IT.**



2019 Officers:

President (2018-2019)
Michael Hardwick, N5VCX
n5vcx@att.net

Vice President (2019-2020)
Mark Janzer K5MGJ
k5mgj@yahoo.com

Recording Secretary (2018-2019)
Jon Noxon KF5TFJ
jon@noxon.cc

Corresponding Secretary (2019-2020)
Jeff Greer, W5JEF
greerjw@hotmail.com

Treasurer (2019-2020)
Dave Elsner KD7THJ

2 Year At-Large Board Member A: (2018-2019)
Jo Keener – KE7NSB
jolkeener25@gmail.com

2 Year At-Large Board Member B: (2017-2018)
Scott Medbury KD5FBA
smedbury@windstream.net

1 Year At Large (2019)
Jimmy Vance, W5ZTX
w5ztx@gmail.com

Regularly Scheduled Club Happenings:

General Meeting

Second Thursday each month, 7:30 PM
2511 Eldridge Rd, Sugar Land, 77478, Eldridge Park Conference Center (Check page 1)

Board of Directors Meeting

The Saturday before the 2nd Thursday, 9:00 AM (For Sept., check website)
Bayland Park Community Center
Bayland Park, 6400 Bissonnet, Houston.

Volunteer Examiner Program

At this time, this program is suspended and being reestablished. Please check the September BVARC Newsletter for more information.

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



Advertising in the BVARC Newsletter

Rates are as follows; \$25 per month for ½ page, \$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:

WEDNESDAYS – WEDNESDAY LUNCH BUNCH

LUBY'S CAFETERIA, 10:30a.m. to 12:00Noon +, South Post Oak Road, just south of the I-610 Loop in Meyer Park Shopping Center.

WEDNESDAYS – AMSAT & QRP GROUP

PAPPAS BARBECUE. 11:30a.m., SW corner Westheimer & Gessner.



Hamfests

(typically within 200 miles of Houston)

Hamfest info for the next few months. More information at:
<http://www.arrl.org/hamfests.html#listing>

01/12/2019 | San Antonio Radio Fiesta 2019

Location: Schertz, TX

Type: ARRL Hamfest

Sponsor: San Antonio Radio Club

Website: <http://w5sc.org>

X

02/23/2019 | Orange, Texas Hamfest

Location: Orange, TX

Type: ARRL Hamfest

Sponsor: Orange ARC, Jefferson County ARC

Website: https://www.qsl.net/w5nd/index_files/HAMFEST%20NFO/hamfest%20info

03/22/2019 | Texas State Convention (Greater Houston Hamfest)

Location: Rosenberg, TX

Type: ARRL Convention

Sponsor: Brazos Valley Amateur Radio Club

Website: <http://houstonhamfest.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 normally held on the 2nd Thursday of each month at 7:30 p.m. at the Sugar Land Masonic Lodge, 421 Eldridge Rd, Sugar Land, 77478. Check the above website for any possible changes.

BVARC amateur radio testing is being reorganized. Check upcoming newsletters or the BVARC website for developments.

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

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

To obtain information about joining **BVARC** or its activities, contact the club's "Elmer," Ross Lawler, W5HFF at 281-701-7602 or 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

Newsletter Printing, Assembly and Mailing: Daphne Rawlinson, K5VQY, daphne_rawlinson@hotmail.com.

Cameron Mitchell, K5CAM, k5cam@arrl.net ; Mike Teers, KG5SXG, miketrs@windstream.net

JP Pritchard, K5JPP, jppnews@comcast.net; Esther Pritchard, elop@comcast.net

NOTE: Officers, advertising and eating schedule are on the website. They will only be published in the Newsletter every few months.

VOLUME 43, ISSUE 1

JANUARY 2019

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

FIRST CLASS POSTAGE

January 18 – Annual Awards Banquet



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