

THE B-VARC BULLETIN

Volume 20 January, 1997



President:
Gailen Marshall - N4SKR

Vice-President:
Rick Hiller - W5RH

Recording Secretary:
Terri VanSlyke - W5BKK

Corresponding Secretary:
John Dryton - KC5QZD

Treasurer:
Nizar Mullani - K0NM

3-Year Board Member:
Jackie Burton - KC5OHJ
(713) 460-1968

2-Year Board Member:
Terry McCoy - W5TEM
(713) 641-4595

1-Year Board Member:
Bud King - N5UOG
(713)-494-3741

Past President:
Ron Grimes - WA5SCE
(713)341-7137

Issue 1

SPECIAL THANKS!

All of us at B-VARC would like to extend our gratitude to the management at KHTV, Channel 39, for the use of their equipment and facilities in order for this bulletin to be published.

We would also like to thank Claude Sessions, K5HFY, and all the other B-VARC members who volunteer their services in helping to put the bulletin together. It couldn't be done without you!

Biography Gailen Marshall N4SKR

Welcome to 1997 and the working of the most fun amateur radio club known to man. I could begin this column telling you about all the wonderful things we have planned for 1997 but the truth is, as this piece is submitted for deadline (December 15), many of the plans are not yet firmed up. So I thought I would begin by tell you a bit about the guy you elected as your BVARC president.

My "career" in amateur radio began a bit differently than many other hams. I had no interest whatsoever in electronics until after I was grown. I dabbled in CB radio in the 60s when at least you had to use a "call sign" (KKT2995). I never had a "handle" though (I promise).

In 1976, when I was in graduate school in Galveston, I met two fellow research types who were studying for their license. They inspired me to study for mine. Jeff (N5EV) and Richard (N5EQ) got their extra on the

first try on the first day. I, on the other hand, failed miserably and had to take the test again to finally get a novice license as KA5BHF. I played around a bit but moved to Washington D.C and did little with amateur radio until I returned to Galveston in 1979 when I bought a Drake TR4C with a backyard dipole and began to work 75 and 40M CW. I was hooked!!

Even though I was becoming increasingly interested in amateur radio, I was now in medical school which left little time for hobbies. In 1984, we moved to Iowa for my internal medicine residency. I changed calls (you could do that in those days) and became KA0TTX. I did become involved in more novice activity but still lacked the time to upgrade. In 1986, we moved to Memphis to finish my training. That is where I met a variety of hams who really got me interested in VHF/UHF. 220 was active in the Memphis area during that time and I began to learn of the joys of HT operation. I might well have stayed a novice forever except the novice CW band reception in southwest Tennessee was bad for some reason. So I joined a local ham club and began to study to upgrade. Low and behold, I passed my general ticket exam on the first try and became N4SKR. I stumbled onto a silent key estate sale where I got a 60 foot tower with a tribander, 6 band vertical and various wire antenna. By this time I had discovered the local ham store and upgraded to various solid state rigs (Kenwood 520S, 130, 140S)

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until I settled on the 140. I became heavily involved in HF worked, obtaining a phone WAS and establishing a nice Tennessee signal for both the 75 and 40M Century Club net. I served as a semi-regular net control for about 2 years.

When we moved to Houston in 1989, I soon learned of BVARC and all its activities. I developed (and still maintain) an interest in satellite communications, VHF packet and digital HF modes (RTTY, PACTOR, etc.). But I must say that my 2 favorite activities that I currently operate are the daily repeater drive time where I can check on my friends and good ol' HF ragchewing. Contesting is great fun occasionally, but amateur radio is the most fun when you meet new people and occasionally have the opportunity to help others. Learning about the various aspects of the hobby, including theory, electronics and, yes...even increasing code speed, is also great fun and can become very addictive. I remain quite busy but am planning to study to upgrade to at least advanced and perhaps even extra in the next year or so.

The culmination of my amateur radio career is my election as president of BVARC. I am both pleased and humbled since there are so many other who know so much more about so many aspects of the hobby than I do. But I do have a vision for the club this next year - that we will maintain and increase the diverse membership of BVARC, that we will recapture that spark of excitement associated with

amateur radio and, as much as possible, each member will leave club functions having gotten something of use to him or her personally. I pledge my efforts toward this goal and enlist your support and feedback. If you volunteer, we WILL find a place for you to serve.

73 and best wishes for a wonderful 1997 - both in and out of amateur radio.

Meeting of the Board of Directors of The Brazos Valley Amateur Radio Club December 5, 1996

A quorum of the Board of Directors met at the Sugar Land Community Center on December 5, 1996. This was the twelfth board meeting of the calendar year. The meeting was called to order by President, Ron - Grimes—WA5SCE, at 7:30 p.m.

The following Board Members and guests were present: Ron Grimes—WA5SCE, Jackie Burton—KC5OHJ, Jim Cahanin—KB5TBZ, Pete Norris—KJ5SS, Terry McCoy—W5TEM, Bud King—N5UOG, Claude Sessions—K5HFY, Allen Mattis—N5AFV, Sam Wilson—N5CPA, Rick Hiller—W5RH, John Dryton—KC5QZD, Terri Van Slyke—W5BKK, and Tom Sellers—K5CNU.

Recording Secretary, Jackie Burton—KC5OHJ, presented the November minutes. The minutes were approved with a motion that passed unanimously.

Treasurer, Pete Norris—KJ5SS, presented a Treasurer's report for November showing a balance of \$3,214.21. He stated that we had deposited the life membership funds in the amount

of \$1,760.00 into a Certificate of Deposit at Compass Bank. The CD will earn 5¼% for a period of 13 months. He also stated that B-VARC had a total of 177 paid members. The Treasurer's report was approved with a motion that passed unanimously.

Corresponding Secretary, Jim Cahanin—KB5TBZ, had nothing to report, but thanked the Board of Directors for allowing him to serve in 1996.

Board Member, Terry McCoy—KK5RL, had nothing to report, but also thanked the Board for allowing him to serve in 1996.

Board Member, Bud King—N5UOG, stated that the Houston Engineering and Scientific Society (HESS) will be moving to 5430 Westheimer in mid-February; however, the awards banquet in January will be held at the old location on Buffalo Speedway. (See map at end of newsletter). The menu will basically be a choice of chicken, fish or steak, with a vegetable, salad and starch for a price of \$22.48, of which members will be required to pay \$18.00. There will be a cash bar available for those who so desire. Beginning in January 1997, HESS will have a new manager, Joseph Zadrowski.

Past President, Allen Mattis—N5AFV, stated that the 25K race went well, with quite a few medical emergencies. He stated that two T-shirts had been donated, and these could be used for door prizes at the awards banquet in January. Allen stated that he thought that all amateur volunteers who worked all 3 races would again get a finisher's mug.

President, Ron Grimes—WA5SCE, stated that the new officers would take effect at the regular meeting on January 9,

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1997. He stated that vice-president, Louis House—KD5GM, would be presiding at the December general meeting and at the January Board meeting. He further stated that he needed all nominations for the awards to be in by the Monday following the general meeting in December.

Board Member, Claude Sessions—K5HXY, stated that he had been using the facilities at the First Colony church of Christ for the past 2 newsletter productions. After some discussion with Claude and the rest of the Board, it was decided that we would recognize the Church at the awards banquet for their allowing us to use their copy machine for the newsletter, as well as providing a room for the code/theory classes. A motion was made to furnish a representative of the Church with 2 dinners and some sort of plaque recognizing their contribution to B-VARC, subject to their willingness to participate, since alcohol will be served. The motion was seconded and passed with a unanimous vote.

B-VARC Rag Chew Net Manager, Sam Wilson—N5CPA, reported that the net is doing well.

Public Service Net Manager, Jackie Burton—KC5OHJ, reported that the Monday night Brazos Valley Amateur Radio Club Public Service Information Net was going well, with fairly high check-ins in November. She stated that Mel Smith—N5VDA had done Newline for the past 2 weeks, and that thanks were in order, since he was not even a member of B-VARC and had volunteered to do this for us.

President, Ron Grimes—W5SCE, stated that he had been advised by Harold

Parker—ND5F that the Stu Lamkin memorial was still in progress. He also stated that, regarding the life member plaques, there was a \$75.00 one time set-up fee. It was suggested, after some discussion, that we poll the life members to see if they have an interest in purchasing one of these plaques before we decide whether or not to pay the \$75.00 fee. This issue was tabled until the next board meeting.

There being no further business, the meeting was adjourned by President, Ron Grimes—W5SCE, at 8:25 p.m., with a motion, second and unanimous vote.

1996 20K Warm Up Run Wrap up by Steve Dunkelberger, N5JBL

Thanks to all the volunteers who participated in the 1996 20K Warm Up Run held Sunday, October 20, 1996. The race officials were very grateful for our assistance to help them pull off a truly great event. They were very complementary about our professionalism and communication skills.

There were a total of 21 ham volunteers with some people performing more than one assignment. The race had a total of 2487 finishers, an increase of 340 runners over last year. There were approximately 2800 registered runners.

1997 B-VARC Officers Elected by Allen Mattis N5AFV

Elections for next year's B-VARC officers were held at the November general membership meeting. The new

officers will begin their terms on January 1, 1997.

The 1997 B-VARC officers are:

President - Gailen Marshall, N4SKR
vice-president - Rick Hiller, W5RH
Recording Secretary - Terri VanSlyke, W5BKK
Corresponding Secretary - John Dryton, KC5QZD
Treasurer - Nizar Mullani, KONM
Three-year Board Member - Jackie Burton, KC5OHJ

Also on next year's board of directors will be:

2-Year Board Member - Terry McCoy, KK5RL
1-Year Board Member - Bud King, N5UOG
Past President - Ron Grimes, W5SCE

Please give these officers your full support.

In addition to the elections, the November meeting also consisted of B-VARC's annual chili supper. A special thank you to Claude Sessions, K5HXY, Randy Pollard, AK5G, and Terri VanSlyke, W5BKK, for coordinating the event. Of course, the chili supper would not have been a success without all the tasty food brought by many club members. Thank you to everyone who helped make the election meeting a success.

ALL YOU WANT TO KNOW ABOUT THE INTERNET AND MORE -

by John Moore, KK5NU

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Mr. Postman - Where's my mail (E-Mail that is)

Now having firmly established oneself with a 'net connection', giving you the ability to log in with one of the multitude of ISP's (Internet Service Providers) that allows you to have that online, real-time net connection, your first order of business should be to get your E-Mail account setup and running.

With your 'host computer' online at all times, E-Mail addressed to your unique and single worldwide address, should not ever be subjected to having your 'host not located' or 'no such account'. For quite unlike the US Postal Service, the Internet is subject to having your mail delivered at any time of the day or night.

However, much like your Internet connection, you should take some steps to insure that you will not be without some form of alternate E-Mail addressibility.

Almost every system with an Internet connection of any kind, offers at a minimum, some sort of E-Mail facility. Some of the systems currently on line, at this time that offer accounts of one form or another are: Rio Grande Free Net in El Paso, Texas (rgfn.epcc.edu) - gratis to residents of Texas, New Mexico and Northern Mexico; Greater Detroit Freenet (detroit.freenet.org) - again, no cost; Denver University (nyx.nyx.net) - no charge.

Additionally, free Internet E-Mail *only* accounts may be obtained at the following sources: hotmail.com - and pobox.org.sg (kinda neat to have a mail box in Singapore). And with the usual and customary net operations, you have the options of

- 1.) connecting to the remote host via the 'net' on a regular basis to pickup and retrieve your mail (and to keep your account active); or
- 2.) with one of the niceties of the UNIX operating system, all that is needed to automatically forward the mail from one site to another, or multiple ones, if desired is a .forward control file.

Thus it is possible to forward the E-Mail from several sites to one central one, giving the recipient the luxury of checking the mail at only one final delivery destination. At anytime, by logging into the remote host, the .forward file may be removed or changed in event of problems at the selected central site.

And just how do you get to these remote and far flung sites? Simply with telnet access over the Internet from your local ISP's facility, reachable to you by way of that local telephone call; or access from one of the many so called public terminals that should be readily available.

THE WORLD OF TEN TEN INTERNATIONAL by Al Mattis-N5AFV

Ten Ten International has announced the appointment of David P. Smith, WB6RDK as Chapter Coordinator effective January 1, 1997. Smith replaces

Dave McCardell, WD4EWB, who is a director of Ten Ten International. In order to maintain their active status, all Ten Ten chapters must file periodic reports with the Chapter Coordinator.

The 9th annual Texas Hill Country Ten Ten Gathering will be held on June 1, 1997, at the residence of Jack Moore, K5CC (ex-K4NF), near San Antonio. This gathering provides an opportunity for Houston area Ten Ten members to meet a number of active Ten Ten paper chasers from outside the Houston area.

If you surf the Internet, remember to check out the Ten Ten International web page at <http://www.lehigh.edu/lists/tentenn-1/>. This web page has information about Ten Ten International, as well as many of the Ten Ten chapters throughout the world. The web page contains links to pages maintained by several chapters as well as by individual members.

The Houston SHOT chapter's third annual November special is now over. If you participated, remember to submit a list of your claimed points along with an SASE to Allen Mattis, N5AFV, the chapter certificate manager. Please include your Ten Ten number, SHOT number and current point value. During the past month, several upgrade applications were received from out-of-town stations. The only upgrade application received from a local member this past month was an application for the Enterprise award received from W5RPT, the MERA club

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station. Even though propagation has not been good, upgrade applications continue to come in at a reduced rate.

Paper chasers continue to be active on 28.345 MHz and 28.375 MHz when the band is open. Chapters with specials this month include Choo Choo Belles (GA), Eagle Watch (AL), Pirates of the Mississippi (IL) and Springbok (DX). A new Ten Ten chapter, Portland 500, has been organized in Oregon. Dennis Reeder, N7YBX, is the chapter head.

Propagation on ten meters was much improved during the past month. The solar flux rose to 106 at 2200 UTC on November 26, 1996. This was the highest the solar flux had been since September, 1994. As a result, US operators were able to work a few African stations, and many Latin Americans. There were also a number of good domestic openings, however, the signals had very marked QSB, and the openings did not last long. We all look forward to propagation on ten meters continuing to improve in the coming months as we head into the next solar cycle.

Remember, the Houston SHOT (Space Houston On Ten) net meets every Tuesday evening at 8 PM local time on 28.488 MHz. All amateurs are welcome to check in, even if they do not have a Ten Ten number. If you are not a member of Ten International and wish to join the organization, please check into the net. There are a lot of exciting activities in Ten, and many friendly people can be found on the ten meter band.

RESULTS OF THE DECEMBER 10TH AMATEUR EXAMS by: Harold Parker, ND5F

B-VARC again sponsored and administered the ARRL's Amateur Radio Examinations that were held on Tuesday evening, December 10, 1997 at Strake Jesuit College Preparatory in Houston.

V. E. TEAM:
Carl Albrecht, AA5JW
Harold Parker, ND5F
Don Schexnaider, AB5IV

ASSISTANTS:
Cass Germany, KG5IT
John Moore, KK5NU

A total of 3 exams were administered during the evening to 2 unlicensed applicants. Both candidates received their new Technician license with a total of 3 elements passed. The overall "pass rate" for the evening was 100%.

Congratulations to the following who received their new license:

Phil Forney - Technician
Bill Williams - Technician

Many thanks to all the Team Members and Assistants who volunteer their valuable time and effort each month.

All of us at B-VARC again thank Vincent, WA5ETS, and everyone at Strake Jesuit College Preparatory for making these excellent classroom facilities available to us for our exams each month.

Public Service Net Check-Ins by Jackie Burton - KC5OHJ

Attached are the December minutes. The PSN report is as follows:

11/11 - 29
11/18 - 47
11/25 - 44

CLASSICAL 25K RACE COMMUNICATIONS by Al Mattis N5AFV

A total of 26 amateur radio operators provided communications for the Classical 25K on November 17, 1996. A number of these operators were working their first public service event. It was a warm morning, with the morning low temperature in the high 60's. The normal high temperature for that date is 72 degrees. Because of the 7 AM race start, volunteers had to arrive and find their places in the dark. Sunrise was at 6:48 AM.

Mr. Murphy paid the communications volunteers a visit. If something can go wrong, it will...and it did. Because a number of race packets were lost in the mail, some volunteers did not show up at race. Others who did show up had no idea where to go, or what time to be there, because they had not received their race packet. The M.E.R.A. repeater, which was used for talk-in, had problems and was giving us a constant serenade of noise which interfered with talk-in at times. Fortunately, everything got sorted out before the start of race, and the communications volunteers were in place and ready to go.

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A total of 2500 runners registered for the event, an increase of approximately 100 over last year's 25K race. The race, which had a course along Memorial Drive, was affected by the warmer than usual temperatures. Water consumption by the runners was higher than expected, and our communications allowed the water stations to be supplied with additional cups in time to avoid a serious medical situation. There were a number of medical emergencies this year, and 5 runners were transported to area hospitals by ambulance. All of these runners were released from the hospital by the end of the day. Because of the early start, the communications volunteers were finished at 10:45 AM. Despite the warm temperatures, the weather was pleasant, and everyone appeared to have an enjoyable time.

A special thank you is extended to M.E.R.A. for use of the 145.47 MHz repeater for talk-in. On behalf of the race officials, thank you also to everyone who helped provide race communications.

Stu Lamkin - WB5IGG
Born - 9/10/08 Silent Key - 8/18/96

Just short of his 88th birthday, our friend and fellow amateur radio operator, Stu Lamkin, went home to join his wife Bess for eternity. For the past few years he had been inactive with BVARC, having moved to Llano to live with his daughter, Lory Scott, KA5YIT. Nevertheless, his years of BVARC activity and leadership has and will continue

to influence our club for years to come in many ways.

First of all, we can extend to Stu a 'thank you' that BVARC even exists today. As a BVARC Charter Member, he was a guiding force in the organization of the first ham radio club in the southwest Houston area. In the third year of the club, Stu accepted the responsibility of being the editor of the club newsletter. This monthly task helped to act as a glue of holding a few tens of hams together to the BVARC identity. No small feat considering the busy life-styles of the 1980s. Additionally, for years he was the BVARC liaison with ARRL. Second, as a board member, Stu was a guiding force in the establishment of the form of leadership and by-laws which currently direct our club. By-laws Committee meetings would be held in his kitchen and each aspect of each article and section and each nuance of meaning was discussed, heatedly at times. Go back and read our by-laws and you will be influenced by Stu.

One of the five basic purposes of ham radio is to pass along the hobby. He served as an Elmer to 100s of new local hams throughout the years. Stu was active as a VE (volunteer examiner) from the first. In fact, he assisted with BVARC's first VE examination on February 23, 1985, and remained an active VE until his health limited his abilities. A story shared by Irene Gordon, N5AYX, tells much of how Stu valued those newly entering ham radio and how he would impress the importance of maintaining the integrity of the hobby's rules and regulations

Just one of many memories of Stu Lamkin - a very loving and caring man. I had the honor of working with him when the Volunteer Examiner Program was in it's infancy. Normally a very easy-going man, you soon learned not to bend the rules at all. You had to dot all the "Is and cross all the Ts where Stu was concerned. That was Stu. I will never forget the time when I was helping him register applicants for BVARC's exams, when we were still giving them in an office building. (Probably Jack, WN5A's building in Sugar Land - by ND5F) My son unexpectedly walked in to register and I gave him a hug and introduced him to Stu. When he turned in his FCC Form 610, Stu still insisted on a driver's license and a credit card ID which was required at that time. I said "Stu, this is my son and I can ID him". He replied "rules are rules"

Another of the five basic purposes of ham radio is service to the public. On a voluntary basis, Stu would regularly pass traffic on the HF bands from his home station, made his emergency generator available to the club for Field Day activities, and, to support the initial Houston HamComm in 1985, he provided BVARC's share of seed money to finance the HamComm raffle prize, a Kenwood TS 430.

BVARC was not the only amateur organization Stu was involved with. With his beam antenna and HF amplifier, it was common to hear "CQ by WB5IGG" on the 10 meter band. Stu enjoyed working with

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the 10-X International organization, both 'on the air' and behind the scenes. Al Mattis, N5AFV shares the following.

One of my fondest recollections of Stu Lamkin, WB5IGG, concerns an incident that happened in 1989. Members of the Houston SHOT chapter of 10-X International were participating in the Spring CW QSO party. Stu was the Certificate Manager of the Houston SHOT chapter, and always participated in the QSO parties. During the chapter contest net on Saturday evening, I worked Stu. He had a good fist, and like me, he used a straight key. Following my contact with Stu, I worked Alicia Dyer, KB5KNC. She also had a good fist. At the time of the QSO party, Stu was 80 years old, and Alicia was 10 years old. I had just worked the oldest and youngest members of the Houston SHOT chapter and BVARC on CW, and they both had excellent fists.

Not only an organizer, teacher, and HF operator, Stu also enjoyed to talk; and talk he did. Whether in his car or at home, Stu would 'chew the fat' on the 2 meter repeater. More than once Stu would be talking over the repeater and find that he had been 'bit by the alligator', a time-out function that allowed the transmitter time to rest. Stu didn't need that self-limiting rest period, he would just talk on, barely needing a breath. Of course, learning that his comments had been 'bitten off' he would pick right back up again, after the repeater took its needed rest.

In reflection, the contributions given to BVARC and ham radio by WB5IGG will endure as a continuing memorial to his participation, activity and involvement to a hobby he enjoyed so much. Lory, KA5YIT, Stu's daughter, told Harold Parker, ND5F, that BVARC was always the highlight of her father's life. The many men and women, boys and girls, who were influenced by Stu will carry his memory as well. It is most appropriate that, in 1995, Stu Lamkin was honored by the Brazos Valley Amateur Radio Club as our first Life Member.

The Brazos Valley Amateur Radio Club (BVARC) remembers our Charter Member and first Life Member Stu Lamkin - WB5IGG. Born - 9/10/08 <> Silent Key - 8/18/96. Serving on the BVARC board of directors, as newsletter editor and contributor to the club by-laws, Stu has acted as mortar to hold BVARC in its early years. A 10-X International member an Houston SHOT certificate manager and ARRL VE examiner, 100s of hams have been touched by Stu and join BVARC members worldwide in this good bye. Stu, although now you are SK, your love for ham radio will never QRT.

E-Mail Comments section:

Subject: Merry Christmas
Date: Sat, 07 Dec 1996
From: aa5tb@swbell.net
To: ki5dr@flash.net

Merry Christmas to all the BVARC club members from the Yates family (former BVARC

members), Steve AASTB (formally KA5DUU), Laura KA5SGM and our three boys. Hope all the members have a special Christmas filled with all their amateur wishes coming true. Best of wishes to everyone. Hope to see you at the next Ham Com.

EMI, RFI, and Stuff by Pete Norris, KJ5SS

In the November issue of the Bulletin, the question of a possible error in Now You're Talking! Was discussed: From Equation 7-1, wavelength in feet, may be found from $984/f(\text{Mhz})$. Using 7-1, $\frac{1}{2}$ wavelength would be $492/f(\text{Mhz})$. Yet Equation 7-2 gives us $\frac{1}{2}$ wavelength dipoles to be $468/f(\text{Mhz})$ feet. Is this an error?

Sort of. The error appears to be one of omission: The Radio Amateur's Handbook (41st edition, 1964) and the ARRL Antenna Handbook (16th edition, 1991) both speak to a "K" factor, which is a function of the ratio of the free space wavelength to the antenna conductor diameter and may be used to modify Equation 7-1, which becomes $984 * K / f(\text{Mhz})$. In addition, an "end effect", due to capacitance of insulators, for instance, also reduces the actual antenna length. Although the value of K varies as noted above, 0.95 is often used as a fair general value to account for all considerations. Equation 7-1 then becomes $984 * 0.95 / f(\text{Mhz})$ or $934.8 / f(\text{Mhz})$ and $\frac{1}{2}$ wavelength is $467.4 / f(\text{Mhz})$, which is close to 468. The Antenna Handbook uses 467. Other factors influence the

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actual length of antenna which the reader may review in the cited references.

**B-VARC Rag Chew Net
Check-Ins
3.960 Mhz +/- 3khz
Wednesdays at 8:00pm
by Sam Wilson, N5CPA**

11/06/96: N5CPA(NCS),
W5EFB, KK5DO, N5VXU,
W5RH, WD5CJL, K5LJ,
WB8SVR, W5GHK, KK5RL,
KC5QZD, KG5KV

11/13/96 - N5CPA(NCS),
W5EFB, KG5KV, N5OAC,
N5VXU, KK5DO, KM5DG,
WD5CJL, AK5G, KB5TBZ,
N5EC, KK5JJ, W5GHK,
WB8SVR, W5GLD, WN5A

11/20/96 - N5CPA(NCS), K5LJ,
W5EFB, KK5DO, KE4YS,
W5GHK, KB5ION, KI5SC,
KB5PAJ, WB8SVR, KK5RL,
KC5KGJ, KG5KV, KC5VAO,
WD8RZA, W5GLD, W5OYH,
KC5QZD, KB5TBZ

11/27/96 - N5CPA(NCS)
KK5DO, K5LJ, KG5KV,
W5GHK, WD5CJL, N5VXU,
W5IHY, WB5NES, W5GLD,
KI5CE, KC5QZD

**Scanner Jack's Corner
by Jack Roberts, KB5TMY**

Here is City of Pasadena 800
Mhz Trunked System
frequencies as they would be
programmed into your scanner -

868. 8875, 3875, 8625, 3625,
7375, 1375(MDT), 6375,
1125, 6125, 3875 (Intercity)
3625, 1375, 1125.

867.8875, 8625, 7375, 6375,
6125, 3875, 3625, 1375, 1125.

866.8875, 8625, 6375, 6125
Itac1, 866.5125 Itac2, 867.0125
Itac3, 867.5125 Itac4, 868.0125
Itac5.

These are HPD chopper freqs
(Fox) -
123.05, 123.025 (Main),
123.075, 130.000 (Hanger)

**Notes from the Editor
by Scott Pederson, KI5DR**

Happy Holidays! Fortunately,
the cold weather does not affect
this ex-yankee, but it has made
for spending extra time inside in
front of the computer.

New column this month - E-Mail
comments! Send me E-Mail, I
publish it. Simple!

I welcome any comments or
suggestions you might have.
Drop them to me at
ki5dr@flash.net.

Also, don't forget to visit the B-
VARC homepage at
www.hal-pc.org/~BVARC.

Next month, Scanner Jack plans
on reviewing the latest and
greatest in Scanners on the
market, as well as new
technologies in scanning (a
TRUNKING Scanner???) More
on this next month.

**Anyone interested in receiving
their BVARC bulletins
electronically? This can save
the club money in postage and
publishing costs, as well as
save trees. If interested, let me
know.**

73's and have a safe holiday
season!

**B-VARV Annual Awards
Banquet
Bud E. King NSUOG**

Date: January 9, 1997
Location: Houston Engineering
Society
3121 Buffalo Speedway
Houston, Texas "Garden Room"
Time: 6:30PM. to 7:30PM.
Social Hour. 7:30PM. Dinner
Served.

MENU

Beef: 8 ounce Fillet, 10 ounce
Prime Rib, or Beef Wellington.
Seafood: Catfish Ponchartrain
topped with crabmeat, shrimp
and a Hollandaise Sauce.

Poultry: Chicken Oscar With
Artichokes and Shrimp.

Vegetarian: Pasta With
vegetables.

Salad: Tossed Green Salad.

Vegetables and Mushrooms.

Starch: Wild Rice.

Dessert: Carrot Cake.

Drinks: Coffee, Tea, and Ice
Water.

Price: \$18.00 per head. Menu
selection must be made at time
of ticket purchase. We have to
provide HESS with the number
of entree's about a week in
advance. Special Information: A
Paid Bar will be available in the
dining room.

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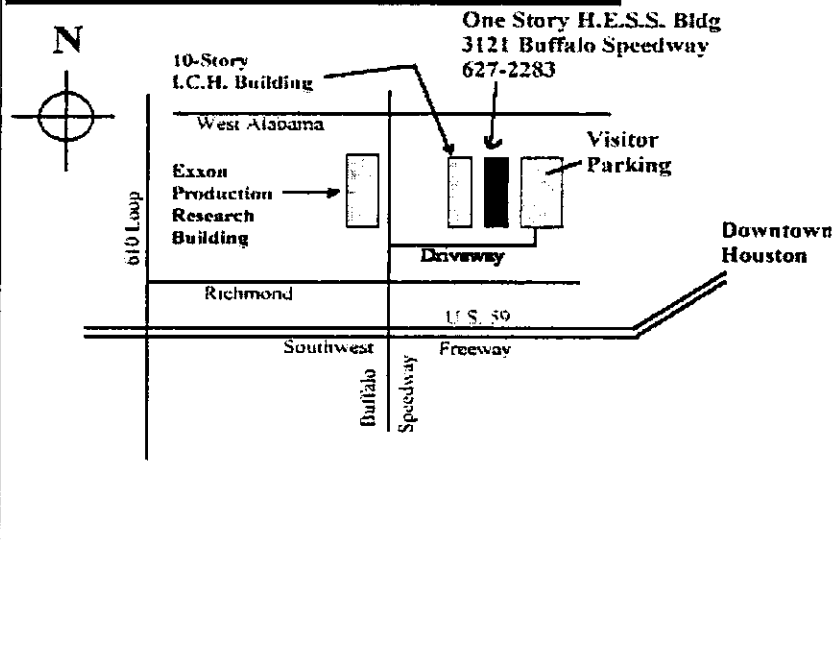


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THE B-VARC BULLETIN



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The Brazos Valley Amateur Radio Club (B-VARC) was originally organized in 1978, primarily as an emergency communications group available to assist the communities of Missouri City and Stafford, when required. Since that time, B-VARC has grown and expanded its activities to become the most active HAM radio club in the Southwest Houston area.

Today, B-VARC is truly a general-interest club with an impressive record of Public Service. The Commitment to service has been recognized by the Amateur Radio Relay League (ARRL) with the coveted status of Special Service Club. We are proud of our members who represent the finest in Amateur Radio. Membership is not limited to licensed operators, but is open to anyone with an interest in Amateur Radio. Meetings are held at 7:30 p.m. on the second Thursday of each month, at the Sugar Land Community Center. Talk-in assistance is available in the 145.47, 444.45, and 442.50 MHz repeaters.

To obtain information about the club, its activities, or about joining B-VARC, contact Betty Wilcox, KA0TEN, at (713) 859-6512

B-VARC Meeting Schedule

Thursday, January 2nd Board of Dir. Meeting
7:30 p.m. Sugar Land Comm. Center
Open to all B-VARC Members
Thursday, January 9th B-VARC Awards Banquet
6:30 p.m. HESS Building, 5430 Westheimer

B-VARC Eating Schedule

Saturdays-7:00 a.m. to 9:00 a.m. Location: New York
Coffee Shop, 9720 Hillcroft @ S. Braeswood
3rd Friday dinners - 6:30 p.m. SHARP! Location TBA
Last Sunday Lunches - 2:30 p.m. Location TBA

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