

the B-VARC BULLETIN

The Monthly Publication of The Brazos Valley Amateur Radio Club

Volume 19 Issue 11

November 1996



President:

Ron Grimes—WA5SCE
(713) 341-7137

Vice-President:

Louis House—KD5GM
(713) 498-5639

Recording Secretary:

Jackie Burton—KC5OHJ
(713) 460-1968

Corresponding Secretary:

Jim Cahanin—KB5TBZ
(713) 438-0927

Treasurer:

Pete Norris—KJ5SS
(713) 342-9089

3-Year Board Member:

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(713) 641-4595

2-Year Board Member:

Bud King—N5UOG
(713) 494-3741

1-Year Board Member:

Claude Sessions—K5HFY
(713) 242-6069

Past President:

Carl Cunert—WB8SVR
Allen Mattis—N5AFV (appointed)

NOTES FROM THE PRESIDENT

by Ron Grimes—WA5SCE

ELECTIONS ARE HERE!

And YOU are needed at the November meeting.

It's that time of year again when wafting across the entrance to the Community Center comes the tantalizing aroma of chili peppers, grease, salt, and all the other things that make chili taste so good. The annual B-VARC chili supper gives you the chance to enjoy some terrific variations on a Texas food staple and participate in the officer elections.

More important than the chili (hard as that may be to accept), will be the election of officers at that meeting. Your participation in this is extremely important for the election to be valid and to express your support for those who are elected. As a point of information, our By-laws require that for a meeting (hence, election) to be binding on the membership, we must have a quorum of the membership at the meeting. To have a quorum, we must have over 40 dues-paying members at the November meeting for the election to be valid.

What does that mean? IT MEANS YOUR PRESENCE AND PARTICIPATION AT THE NOVEMBER MEETING IS CRUCIAL TO THE CLUB'S SUCCESS!

A special thanks to the nominations committee (Harold Parker, Randy Pollard and Allen Mattis) that has been hard at work recruiting members to agree to serve in the various officer positions. The committee's nomination slate can be found in Allen Mattis' article later in this newsletter. The slate they have recruited is certainly a stellar one. If, however, you feel you would like to run for one of these offices or have a nomination you would like to make from the floor, by all means, come to the meeting and exercise your right to do so. After all, the committee's recommendations are just that and are not meant to preclude a spirited race for a particular slot.

I look forward to seeing you on November 21 at this important meeting! Come hungry.

73, Ron—WA5SCE

FROM THE EDITOR

by Jackie Burton—KC5OHJ

The Editor

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.

B-VARC BOARD MEETING

by Jackie Burton—KC5OHJ

A quorum of the Board of Directors met at the Sugar Land Community Center on October 3, 1996. This was the tenth board meeting of the calendar year. The meeting was called to order by President, Ron Grimes—WA5SCE, at 7:38 p.m.

The following Board Members and guests were present: Ron Grimes—WA5SCE, Louis House—KD5GM, Jackie Burton—KC5OHJ, Jim Cahanin—KB5TBZ, Pete Norris—KJ5SS, Terry McCoy—KK5RL, Bud King—N5UOG, Sam Wilson—N5CPA, John Moore—KK5NU, Mike Hardwick—N5VCX, Harold Parker—ND5F, Vic Richard—N5NAS, Randy Pollard—AK5G, John Dryton—KC5QZD, and KA4JDU.

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

Treasurer, Pete Norris—KJ5SS, presented the Treasurer's report dated September 30, 1996, showing a balance of \$4,742.95. The treasurer's report was approved with a motion that passed unanimously. Pete stated that B-VARC currently has a total of 158 members. Pete passed out a memo that he had prepared regarding the state of the treasury. He stated that there was a possibility we should make a motion at the next board meeting to raise the dues. Pete

suggested that everyone read the memo carefully and it will be discussed at the next board meeting. Pete reported that \$74.00 had been collected to send to Newline and that it would be taken care of in the near future. He also stated that he had checked into the idea of B-VARC putting the money received from life memberships into a savings account. Basically, B-VARC would be allowed an income of up to \$1,000.00 per year without any penalties being assessed or any forms having to be filed. A motion was made by Terry McCoy—KK5RL that we put the money into a savings account. The motion was amended by Bud King—N5UOG to state that as long as the interest doesn't exceed the amount (\$1,000.00) that would change our filing status as a club. Also, that the interest would be rolled into the general fund. The motion was seconded and passed unanimously. Pete stated that he would check on interest rates (short-term CDS, money markets, savings, etc.) and give a report at the next board meeting.

Vice President, Louis House—KD5GM, stated that he had no volunteer(s) to teach the code classes as of this date.

Board Member, Terry McCoy—KK5RL, had nothing to report.

Board Member, Bud King—N5UOG, stated that it was again time for Halloween night at Sugar Land, and that the price of a booth was \$20.00. A motion was made to send \$20.00 for this event. Bud also stated that a meeting was going to be held regarding the renting of our room at the Sugar Land Community Center on October 10, 1996 at 5:00 p.m. at Sugar Land City Hall. President, Ron Grimes—WA5SCE, stated that he would attend the meeting.

Corresponding Secretary, Jim Caharin—KB5TBZ, had nothing to report.

B-VARC Rag Chew Net Manager, Sam Wilson—N5CPA, reported that the net is doing well, and that the check-ins for the month of September ranged from 14 to 21.

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 ranging from 35 to 52 for the month of September. She also reported that the squirrel activity seemed to be low, with the exception of one Monday night.

Mike Hardwick—N5VCX, stated that he still needed 5 volunteers for the Alamo Challenge Bike Ride. He also stated that the Houston Symphony Classic bike ride that was scheduled for the same weekend

had been canceled due to lack of riders. President, Ron Grimes—WA5SCE, stated that he had received a report from Scott Pederson—K15DR, that the 20K warm-up shirts will have the B-VARC logo on them. Harold Parker—ND5F stated that there has been a large drop off in the number of people taking amateur radio licensing exams, which could be contributing to a lack of volunteers to work public service events.

In the absence of Allen Mattis—N5AFV, the chairman of the nominating committee, Harold Parker—ND5F gave a report on the slate for the 1997 officers. He stated that no one had volunteered for any of the board positions, but that we did have someone running for each of the positions available. He stated that Allen Mattis—N5AFV would be putting together an article for the newsletter concerning the upcoming elections. He also stated that Claude Sessions—K5HFY would be coordinating the chili supper in November. Bud King—N5UOG announced to the board that Claude's father had passed away. Ron Grimes—WA5SCE stated that he would devise some kind of plan to assure that we had a quorum at the November meeting, possibly signing up for a door prize would be a good idea. Harold Parker—ND5F asked John Moore—KK5NU to put something on the home page concerning the upcoming elections. John stated that he would do so.

Randy Pollard—AK5G and Harold Parker—ND5F stated that they had discussed a plaque which would be made available to lifetime members of B-VARC. The plaque should be ready by the January 1997 awards banquet for any lifetime members who wish to purchase same.

Board Member, Bud King—N5UOG, stated that the HESS building had been sold and that there was a meeting coming up soon to see where they would be moving. Bud stated that he would attend the meeting.

Regarding the B-VARC patches, Ron Grimes—WA5SCE stated that he would try to get an estimate on the cost of the patch. Vic Richard—N5NAS, stated that he would help in any way possible.

Harold Parker—ND5F, stated that it would be a good idea to put the B-VARC by-laws and other club information on the web page for people to download. John Moore—KK5NU, stated that he would work on this.

Ron Grimes—WA5SCE, stated that Larry Levy—WD5DRB, was in the process of writing a memorial for Stu Lamkin to be

published in the Chronicle. He stated that the club had collected \$113.00 at the last meeting for this memorial.

There being no further business, the meeting was adjourned by President, Ron Grimes—WA5SCE, at 8:30 p.m., with a motion, second and unanimous vote.



MEMBERSHIP REPORT

by Pete Norris—KJSSS

As of October 3, 1996, the current membership for the club is:

158

HOUSTON HAM INFO. LINE

495-3495

The Ham Information Line is available 24 hours a day by calling the above number with a touch tone phone. Information on local clubs and test sessions is provided.

NOMINATIONS OF B-VARC OFFICERS FOR 1997

by Allen Mattis—N5AFV

The election of B-VARC officers for 1997 will take place at the November 21, 1996 general membership meeting. At this time, the club will elect the following:

President
Vice-President
Recording Secretary
Corresponding Secretary
Treasurer
Three-year Board Member

The club's by-laws provide for a standing nominating committee composed of three past presidents of the club whose

responsibility it is to select at least one qualified person is nominated for each position. This year, the nomination committee consists of:

- Allen Mattis—N5AFV, Chairperson (721-3637)
- Randy Pollard—AK5G (667-5123)
- Harold Parker—ND5F (464-9044)

Please contact one of the persons listed above if you wish to have your name on the November ballot. Nominations from the floor will also be accepted at the election meeting.

The qualifications to run for office are: 1) You must be a member of B-VarC, and 2) for President, you must hold a General Class or higher license, and for all other positions, you must hold a Technician Class or higher license.

As of October 10, 1996, the following candidates have agreed to be considered for office next year:

- | | |
|---------------------|-----------------------|
| President | Gailen Marshall—N4SKR |
| Vice-President | Rick Hiller—KF5NU |
| Recording Secretary | Terri VanSlyke—W5BKK |
| Corresp. Secretary | John Dryton—KC5QZD |
| Treasurer | Nizar Mullani—K0NM |
| 3-Yr. Board Member | Jackie Burton—KC5OHJ |

ANNUAL AWARDS NOMINATIONS ARE COMING UP

by Ron Grimes—W5SCE

If elections are in November, that means awards nominations cannot be far behind. These awards are:

The Order of the Key is B-VarC's highest honor and is presented to the B-VarC member who has made outstanding contributions to the club.

The Dr. Bill Award is presented to the outstanding participant in the B-VarC Volunteer Examiner Program.

The Loop and Zepp Award is given to B-VarC members in recognition of their efforts to promote operation on the high frequency bands.

To nominate a member for these awards, please submit your nomination in writing to any member of the Board of Directors by the December general meeting. In the nomination, please state why you feel the member is worthy of the honor. The Board of Directors will be voting on the nominations via a telephone poll and the awards will be presented at our annual banquet in January.

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THE INTERNET

by Jackie Burton—KC5OHJ

The following article is the fourteenth in a series of articles John Moore—KK5NU, has written for publication in the B-VarC Bulletin.

The Editor

★ ★ ★ ★ ★

All You Want to Know About the Internet and More

by John W. Moore—KK5NU

More on the Program- Internet 101 - Continued

With the ordinary user doing about 85% of his/her work in the area of the transfer of data and messages via the "information highway", perhaps we next need to direct our focus on the area of the use of the "visual browser" type application. While at the present time Netscape appears to have the fairly largest market share, we should not neglect the other Windows-based applications along the same direction in the form of Mosaic, the "original" visual browser and the latest upstarts in the form of Microsoft's Internet Explorer v3.0 and Global Network Navigator.

As always, your personal preferences and likes should govern the one that you choose to use. It is difficult indeed to please every user 100% of the time, and each of the various flavors of this visual browser family of applications have inherent and built-in capabilities that give to them their own individuality. As the old adage says, you should "try before you buy" and use the one that you feel the most comfortable with. And, as a word of caution, once you get one that you like the look and feel of, stick with it. Cautiously resist the temptation to switch to one then

the other, as you may well find yourself spending endless hours getting familiar with the "bugs and glitches" in that latest and greatest version. Always keep a working backup copy in your personal archives so as to have something that indeed works to fall back on.

And, in the same train, it never hurts to have some alternative form of access other than your primary Internet Service Provider (ISP). Outages and breakdowns in service do occur, when you least expect them or when you find them inconvenient to say the least. At the very least, you should find at least one or two systems that you have accounts established on and that you use regularly enough to keep them active. And, how do you gain access when your local provider is experiencing temporary difficulties? One of your local libraries or universities and schools with a terminal will give you almost instant access to that remote system in El Paso or Denver or Detroit or Tallahassee that you have had the foresight to get an account on. Telnet access will not necessarily be the fastest thing going, but it will serve to give you an account and a mailbox that you can use when it gets to the "must" standpoint.

More to come... John Moore—KK5NU

VE EXAM RESULTS OCTOBER 1996

by Harold Parker—ND5F

B-VarC again sponsored and administered the ARRL's Amateur Radio Examinations that were held on Tuesday evening, October 8, 1996 at Strake Jesuit College Preparatory in Houston.

The VE Team consisted of:

- | | |
|-----------------|--------|
| Harold Parker - | ND5F |
| Lanny Poteet - | KB5VTB |
| Tom Weldon - | KK5VE |

The Assistants were:

- | | |
|-----------------|-------|
| Carl Albrecht - | AA5JW |
| Cass Germany - | KG5IT |
| John Moore - | KK5NU |

A total of 5 exams were administered during the evening to 4 applicants. One (1) unlicensed candidate received their new Technician license. The overall "pass rate" for the evening was 60%.

Congratulations to all the following who upgraded and/or passed exams:

- Nancy Tipton - Technician
- John Prince—KC5CER - Element 3B

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.

73, Harold Parker—ND5F

THE WORLD OF TEN TEN INTERNATIONAL

by Al Mattis—NSAFV

The Ten Ten International Paper Chasers Update reports that the Armchair Fisherman (IA), Iowa River Valley (IA), Starlite (IA), Grinning Armadillo (TX), and Certificate Chasers (KY) chapters have gone QRT. It is also rumored that the Aftershock (CA) chapter may also be QRT. It is always sad to see a chapter fold because of lack of support on the part of local members.

If you surf the Internet, remember to check out the Ten Ten International web page at <http://www.lehigh.edu/lists/tenten-1/>. This web page has information about Ten Ten International, as well as many of the Ten Ten chapters throughout the world.

Paper chasers continue to be active on 28.345MHz and 28.375MHz when the band is open. Chapters with specials this month include Broken Hearts (AL) and Pirates of the Mississippi (IL). Many chapters are keeping up with today's technology by using E-mail and the Internet. The certificate managers for the Alii (HI), Arizona Sunset (AZ), Bay Area (CA), Electric City (FL), South Texas Light Horse Brigade (TX) and GB Ten (DX) chapters have all recently announced the use of E-mail.

Propagation on 10m has not been very good during the last month. In fact, conditions have been extremely poor, resulting from our position near the bottom of the solar cycle. Winter propagation conditions will soon be upon us, and improved propagation should result. A few domestic E-layer openings continue to occur, and a few Latin Americans may be worked with F-layer propagation when conditions permit. We all look forward to propagation on 10m improving in the coming months as we head into the next solar cycle.

Remember, the Houston S.H.O.T. (Space Houston on Ten) net meets every Tuesday

evening at 8 p.m. local time on 28.488MHz. 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 Ten International and wish to join the organization, please check into the net. There are a lot of exciting activities in Ten Ten, and many friendly people can be found on the 10m band.

B-VARC RAG CHEW NET CHECK-INS

by Sam Wilson—NSCPA

The B-VARC Rag Chew Net is held on Wednesdays at 8:00 p.m. on 3.960MHz, +/- 3kHz. The following check-ins were reported for the month of September:

September 4, 1996

NSCPA (NCS), KE5SR, W5GLD, W5SNH, N5ECP, W5GHK, WA5OEN, N5VXU, KK5DO, W5IHY, KK5W, KK5RL, K5HFF, KC5QZD.

September 11, 1996

NSCPA (NCS), N5UOG, KE5SR, N5ECP, W5SNH, KK5UO, K15SC, KB5PAJ, KB5ION, W5GHK, N4SKR, W5EFB, W5GLD, N5OAC, WD5CJL, KK5RL, KC5QZD, W5IHY, KG5KV, W5HFF, KC5NMR.

September 18, 1996

NSCPA (NCS), KG5KV, W5SNH, KK5XR, W5GLD, KK5RL, WD5CJL, W5HFF, KC5NMR, KB5TBZ, W5IHY, N5ECP, K0SPN/5, WB8SVR, KC5QZD.

September 25, 1996

KG5KV (NCS), K15SC, KB5PAJ, WA5TWL, N5UOG, W5SNH, KK5W, NSCPA, KK5UO, W5GHK, WD5CJL, KK5DO, W5IHY, WN5A, KK5RL, KB5TBZ, W5HFF, KC5QZD, AK5G, KC5NMR.

PSN CHECK-INS

by Jackie Burton—KC5OHJ

The Brazos Valley Amateur Radio Club Public Service Information Net had the following check-ins for the month of September 1996. Only the count is listed, as there is not enough room to list individual callsigns:

September 2, 1996 51
September 9, 1996 46
September 16, 1996 49
September 23, 1996 39
September 30, 1996 52

UPCOMING SWAPFESTS . . .

None reported.

SCANNER JACK'S CORNER

by Jack Roberts—KB5TMY

Here are the frequencies for the Wings Over Houston, Canadian Snowbirds at Ellington A.F.B.:

118.0 - Air Boss
253.5 - Tower AM Mode
170.1 - Operations FM Mode
126.2 - Tower
275.8 - AM Mode Snowbirds

Other Airports:

118.65 - Tower Sugarland ground 121.4
121.020 - Tower Houston IAH (new)
127.300 - Tower Houston IAH (new)

New Metro Traffic Frequencies:

450.7125
851.8375

New 800MHz Frequencies:

868.5125 - Ft. Bend County

B-VARC CODE PRACTICE NET

by Bruce Paige—KK5DO

B-VARC sponsors a Morse Code Practice Net, called BCN, on Monday and Wednesday nights at 8:30 p.m. CDST, with the exception of the last Monday of the month. The purpose of this net is to offer a consistent code practice schedule for all amateurs who are working on their upgrades. The practice text is sent at approximately 5, 8, 10 and 13 wpm. The signal type is MCW on the 2m frequency and CW on the 10m frequency. The source of the text is announced in CW before the text is sent. The length of the net is usually 25 to 30 minutes. Check-ins are welcome at the start of the net (on 10m, check-ins are taken from 8:15 to 8:30 p.m.). Tune in on 146.47MHz simplex or 28.146.47MHz CW, with a desire to increase your code proficiency and have a good time.

All copy will come from *QST* and code is generated from a computer text file.

PUBLIC SERVICE EVENTS

by Mike Hardwick—N5VCX

November 17, 1996

25K Warm-Up

Contact: Allen Mattis—N5AFV,
721-3637

December 7, 1996

30K Warm-Up

Contact: Don Wade—WB5IBT,
242-6706

January 12, 1997

Houston Tenneco Marathon

Contact: Carl Hacker—KB5LDY,
977-9754

ALAMO CHALLENGE WRAP-UP

On October 12 & 13, 1996, the Alamo Challenge bike ride to San Antonio took place. Ridership was low for some unknown reason, but there were over 200 riders who participated. There were approximately 40 amateurs who worked the event, not only from the Houston area, but from Rock Island, the Hallettsville/Shiner area, Gonzales, the Chapparral Club from Seguin and last, but not least, the San Antonio Repeater Organization. I would like to thank all the amateur volunteers for their time and effort and hard work performed in working this event. The event director from the American Lung Association expressed her thoughts about the amateur community by saying that the event could never have been carried out without the support from the amateur radio community.

In line with the threat to our 2m/70cm amateur bands being taken away, working public service events is one of the two main reasons (emergency communications being the other main reason) to ensure that those bands are indeed used for worthwhile purposes in the amateur spectrum. Hopefully, if we continue to use these bands for providing public service, both in emergencies and for general public service work, it will help us maintain a grip on our amateur frequencies which are currently in danger of being lost forever.

Again, I wish to thank all of the amateurs who participated in the event. Without your help, the event would not have happened. Thank you again.

Mike Hardwick—N5VCX

VOLUNTEERS NEEDED!!!

by Allen Mattis—N5AFV

This year's 25K Marathon Warm-Up Series Race will be held on Sunday, November 17, 1996, and volunteers are needed to provide communications for the event. Providing communications at a public service event is a lot of fun, and it helps provide a positive image of amateur radio in the community.

For the 5th consecutive year, the 25K race will be run along Memorial Drive, with the start and finish lines being located in downtown Houston. Amateur radio communications have played an important role in previous years. Houston area race directors still talk about the year that a hot balloon landed on the 25K course, just as the race was about to start. The course was blocked, and amateur radio operators were able to notify the race director and delay the start of the race until the balloon was cleared. Amateur radio also played a key role in past years in passing medical traffic. The race covers a distance of 25 kilometers (15.5 miles) and is a serious athletic event rather than a "fun run." In six of the last nine years, injured runners from the 25K race have been taken to the hospital by ambulance.

If you wish to help provide communications at this year's 25K race, please contact Allen Mattis—N5AFV, at 688-3400 during the daytime, or 721-3637 in the evening before 9:00 p.m.

PROFILES

[None provided.]

SCHEDULE OF WEEKLY NETS

	Monday
7:30 p.m.	34.94 Swap Net 146.94MHz
8:00 p.m.	Ft. Bend Cty EM Net 145.49MHz
8:30 p.m.	B-VARC Code Practice Net 146.47MHz (receive only)
9:00 p.m.	B-VARC 145.47MHz
	Tuesday
6:30 p.m.	RACES Net 146.84MHz (103.5PL)
8:00 p.m.	Ten Ten SHOT Net 28.488MHz
8:00 p.m.	AMSAT Net 147.10MHz
	Wednesday
8:00 p.m.	B-VARC Rag Chew 3.960MHz (+/- 3kHz)
8:30 p.m.	B-VARC Code Practice Net 146.47MHz (receive only)
	Friday

8:30 p.m.	B-VARC Code Practice Net 146.47MHz (receive only)
	Saturday
9:00 a.m.	Houston Emerg. Mgmt. Net 146.84MHz (SkyWarn/ RACES)
	Sunday
7:30 p.m.	ARES Net 147.30MHz
	2nd & 4th Sundays
1:30 p.m.	TX State RACES Net 7.248MHz
	7 Days a Week
8:00 p.m.	Gulf Coast Hurricane Net 3935kHz

RFI, EMI AND OTHER STUFF

by Pete Norris—KJ5SS

During the last Novice-Technician class, one of the students noticed an apparent discrepancy scattered throughout the Second Edition of Now You're Talking!. Horror of horrors: A possible error in a League publication? Such an allegation by a yet unlicensed student demanded investigation!

What was this potentially embarrassing issue? In Chapter 3, it is stated that the speed of light (c) is 300,000,000 meters per second (300*10exp6 m/s) in space, and that the electromagnetic waves travel at the same speed. Wavelength is then found from c/f, where f is the frequency of the wave in Hertz (Hz). Several examples follow illustrating the determination of wavelength, building confidence in these notions.

All is still well early in Chapter 7, where we are reintroduced to wavelength. Here we are told the wavelength may be found, in feet, from Equation 7-1, as 984/f (in MHz). Returning to our original definition, this is equivalent to 300/R(in MHz), as 1MHz is 10exp6 Hz. Using 1 ft.=0.3048m, 300m is about 984 ft. So far, so good.

Later in Chapter 7, the length of a 1/2 wavelength dipole is found, in feet, from Equation 7-2, to be 468/f(MHZ). Now, wanting to demonstrate understanding of our new found knowledge, we divide 984 by 2 to obtain 468. Zounds! The answer is 492, not 468. Picking up a calculator, we obtain the same result! Quickly turning pages searching for an explanation, we find Equation 7-3 for a quarter wavelength antenna which is given as 234/f (in MHz). Again searching for confirmation, the world may not be slowing on its axis, we divide 984 by 4 and obtain 246, not 234! Checking the question pool we find the same discrepancy. Calling another student, it is determined division by 2 and 4 has not changed. So what can the matter be?

As the instructor, I was asked for an explanation. I must admit I could not explain these discrepancies immediately. Research did reveal the answer, however, and an explanation was offered at the next class meeting. What do you think the explanation is? Write me at P.O. Box 1630, Missouri City, TX 77459-1630.

ANTENNA COLUMN

by Rick Hiller—KF5NU

Nothing provided this month. Stay tuned for next month's column!

NOVICE/TECH THEORY CLASSES TO BEGIN

by Pete Norris—KJ5SS

The Novice/Technician theory classes will begin Monday, November 4, 1996. The classes will be held at the First Colony church of Christ, Rm. 121, and will be completed for testing on January 14, 1997. The text for the class will be "Now You're Talking," which is available from most Radio Shacks or the ARRL.

For more information concerning these classes, please contact Pete Norris—KJ5SS.

*****IMPORTANT NOTICE*****

The meeting date for November will be held on November 21, 1996, the third Thursday of the month. Please make note of this date change on your calendar so you won't miss the meeting!

This is a very important meeting as it is the meeting where we elect officers for B-VARC for 1996.



REMINDER . . .

The deadline for articles to be placed in the B-VARC Bulletin is the **15th** of each month. Please make every effort to have your article(s) to me by that date. If you know that you will not be able to meet the deadline but are planning to contribute to the newsletter for that month, you may call me to make special arrangements. Otherwise, if I do not have your article(s) by the deadline, it/they will not be published in that issue. Thank you for your cooperation.

—The Editor

B-VARC CALENDAR OF EVENTS FOR NOVEMBER 1996

7th	7:30 p.m. - B-VARC Board meeting	17th	Public Service Event - Marathon 25K warm-up run
12th	6:00 p.m. - B-VARC VE Testing Session	21st	7:30 p.m. - B-VARC regular meeting
15th	6:30 p.m. - Friday night dinner - location TBA		

B-VARC CALENDAR OF EVENTS FOR DECEMBER 1996

5th	7:30 p.m. - B-VARC Board meeting	12th	7:30 p.m. - B-VARC regular meeting
8th	Public Service Event - 30K Marathon warm-up run	20th	6:30 p.m. - Friday night dinner - location TBA
10th	6:00 p.m. - B-VARC VE Testing Session		

B-VARC CALENDAR OF EVENTS FOR JANUARY 1997

9th	B-VARC Annual Awards Banquet - location TBA	12th	Public Service Event - Houston Methodist Hospital System Marathon
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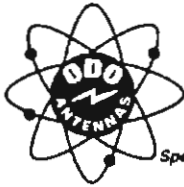
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Membership Application

New Renewal Roster Update Only

Bring to a Club meeting, or mail with check to:
B-VARC, P.O. Box 1630, Missouri City, TX 77459

Regular membership dues are \$16.00/year. Life Memberships are person. Additional family members may join B-VARC for only \$2.00/year each with no additional copy of the newsletter.

Name _____ Callsign _____ License Class _____

Home Phone _____ Work Phone _____ ARRL MEMBER? _____

Mailing Address _____

E-Mail Address _____

Remittance:

Regular Membership _____	+ Family Membership _____	=	Amount _____
B-VARC Life Memberships at \$160/person	Qty _____		Amount _____
ARRL Memberships (\$31.00/year)	Qty _____		Amount _____
Worldradio Subscription (\$15.00/year)	Qty _____		Amount _____
			TOTAL _____

I agree to observe the By-Laws of the Club and the rules and regulations of the Federal Communications Commission.

Signature _____ Date _____



The Monthly Publication of the
BRAZOS VALLEY AMATEUR RADIO CLUB
 Serving the Greater Houston Area
 Club Call Sign—KC5OIG

B-VARC's Home Page: <http://www.hal-pc.org/~bvarc>

Editor-in-Chief: Jackie Burton—KC5OHJ (713) 460-1968
 e-mail address: jbarton@nol.net -or- CompuServe - 71573,471

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 on the 145.47, 444.55 and 442.5 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, November 7th 7:30 p.m. Open to <u>All</u> B-VARC Members	Board of Directors Meeting Sugar Land Community Center
Thursday, November 21st 7:30 p.m. Program: Elections/Chili Supper	B-VARC Regular Meeting Sugar Land Community Center

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 announced each month

Last Sunday Lunches—2:30 p.m.
Location announced each month

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