

B-VARC

BULLETIN

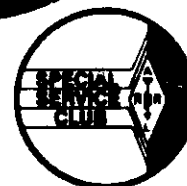
The Monthly Publication of the
BRAZOS VALLEY AMATEUR RADIO CLUB, INC.

Fort Bend and Harris Counties, Texas

Editor-in-Chief: Production Editor:

Brenson Abbott - N5FSS Gerald Borg - N5APW

**PUBLICATION DEADLINE:
THE THIRD THURSDAY OF EACH MONTH**



VOLUME 10 ISSUE 2

FEBRUARY 1987

OUR PRESIDENT SAYS

ANNOUNCEMENT! We have changed the day of our monthly Board of Directors meeting to the **FIRST SATURDAY** of the month, at 10 AM. This move solves scheduling conflicts of two Board members. The 10 AM time will allow attending the weekly breakfast first, if desired. All members are welcome to come join in the discussions. For the time being we are still holding the Board meetings at the office building on Corporate (where we hold the Saturday examinations). We are all very grateful to WN5A for providing this facility to us.

Our banquet in January was a great success, with attendance of 44. Awards were made to recognize our past presidents. We are very fortunate to have their support today as strongly as in the past. Their thoughtful words to us about BVARC's strengths will lend inspiration throughout the year. We also awarded the Order of the Key to WA5F, very well deserved. You can read more about this prestigious award later in this Bulletin.

I am very happy to tell you that we have a new regular feature in the Bulletin. Jerry, N4IVI, will be writing a column of news of the Ft. Bend County Emergency Communications program. As many of you know, sponsorship of Southwest ARES has been the central BVARC function since inception. In addition to its local role in Missouri City and Stafford, ARES is an integral participant in the Ft. Bend County program. Jerry's new column will provide a vital exchange of information about these activities.

George W. Jolly, ND5E

BVARC MEETINGS

MEMBERSHIP MEETINGS

DATE: Second Thursday
TIME: 7:00 PM Eyeball
7:30 PM Meeting & Program
PLACE: Missouri City Courthouse,
located one mile south of
US 90-A on FM 2234

BOARD MEETINGS

DATE: First Saturday
TIME: 10:00 AM
PLACE: 10701 Corporate
Drive
VE Exam
location

BVARC NETS

Public Service Net

DATE: Mondays
TIME: 9:00 PM Local
PLACE: 145.47/144.87

Ft. Bend Cty. Emer. Net

DATE: Mondays
TIME: 8:00 PM Local
PLACE: 145.25/144.65

Slow Speed CW Net

DATE: Wednesdays
TIME: 7:45 PM Local
PLACE: 3.740 MHz

Ragchew Net

DATE: Wednesdays
TIME: 8:30 PM Local
PLACE: 3.960 MHz

BVARC OFFICERS AND DIRECTORS

PRESIDENT George Jolly, ND5E
VICE PRESIDENT Steve Yates, KA5DUU
SECRETARY Herb Nance, N5GZW
TREASURER Gerry Borg, N5APW
DIRECTOR - 3 year Robert Ricketts, N5JKD
DIRECTOR - 2 year Clint Gilliland, N5FNA
DIRECTOR - 1 year Jim Arnold, W5RNK
DIRECTOR - Past President Steve Schuster, WA5G

Treasurer's Report as of January 31st, 1987

Balance as of December 30th, 1986 \$1,302.

RECEIPTS

<i>1987 Dues</i>	<i>\$132.00</i>	
<i>Banquet</i>	<i>\$140.00</i>	
<i>Patches</i>	<i>\$5.00</i>	
	<i>\$277.00</i>	<i>\$277.</i>

EXPENSES

<i>WN5A - Order of the Key</i>	<i>\$68.27</i>	
<i>NSAPW - Postage for December</i>	<i>\$17.16</i>	
<i>Banquet</i>	<i>\$655.50</i>	
<i>Bank service charges - October</i>	<i>\$0.38</i>	
<i>Bank service charges - November</i>	<i>\$0.06</i>	
<i>Bank service charges - December</i>	<i>\$6.89</i>	
<i>Bank service charges - January</i>	<i>\$3.18</i>	
<i>Checks ordered - September '86</i>	<i>\$10.00</i>	
	<i>\$761.44</i>	<i>(\$761.</i>
 <i>Balance as of January 31st, 1987</i>		 <i>\$817.</i>

:

VOLUNTEER EXAMINATION SESSION SCHEDULES

The following are the Amateur Radio license exams scheduled to be held in this area in February and March, 1987. Info listed is:

- A. SPONSORED BY
- B. Session date
- C. Session location
- D. For information contact

- | | |
|-------------------------------|----------------------------|
| 1. A. BRAZOS VALLEY ARC | 3. A. HOUSTON ECHO SOCIETY |
| B. (1) Feb. 10, 7PM | B. Feb. 21 |
| (2) Feb. 28, 9AM | C. Houston, Tx. |
| (3) Mar. 10, 7PM | D. Irv Block NZ5V |
| (4) Mar. 28, 9AM | 713-497-8750 |
| C. (1) Houston, Tx. | 4. A. BRAZOSPORT ARC |
| (2) Stafford, Tx. | B. Feb. 7 |
| (3) Houston, Tx. | C. Lake Jackson, Tx. |
| (4) Stafford, Tx. | D. Steve Ray KA5KRI |
| D. Stu Lamkin WB5IGG | 409-238-1312 |
| 713-777-3345 | |
| 2. A. GOLDEN TRIANGLE EXAM. C | 5. A. SAM HOUSTON AR KLUB |
| B. Feb. 6 | B. Feb. 14 |
| C. Beaumont, Tx. | C. Cleveland Tx |
| D. Johnny Carter N5IUD | D. Sam Neal N5AF |
| 409-983-6651 | 713-592-2257 |

NET CONTROL SCHEDULE

2M - BVARC Public Service Net 144.87/5.47(ALT. 144.65/5.25)
2/2 - N5JBL 2/9 - WN5A 2/16 - KA5GTU 2/23 - KA5TJS

75M - BVARC Rag Chew 3.960 Mhz.
2/4 - WB5IGG 2/11 - WB5IGG 2/18 - WB5IGG
2/25 - WB5IGG

80M - BVARC Slow Speed CW 3.740 Mhz.
2/4 - Open 2/9 - Open 2/16 - Open 2/23 - Open
2/25 - Open *****

FT. BEND CO. EMERGENCY MANAGEMENT NEWS

This is the first of what we hope will be a continuing series of articles for the B-VARC Newsletter. By these articles, we hope to keep you informed of our progress as the emergency management arm of the Brazos Valley Amateur Radio Club.

In the past several months, under the guidance of Ron, KA5GYG and Ed, W5WVX, we have made great strides in becoming a viable communications arm for Ft. Bend County in the event of an emergency. Our training, on the air and in class, has been both thorough and realistic. Those of you who have not participated with us in the past, we invite you to do so in the future.

We have a voice net on 145.25 every Monday evening at 8:00. In addition, as time allows, we have a packet net on 145.07 just after the voice net but we do not let it interfere with the B-VARC net at 9:00. Please join us on both nets if your equipment capabilities allow.

Recognizing that packet radio is and will continue to be, a major mode of communication in emergency situations as well as public service events, we plan to spend more training hours on that mode in the future. In addition to our own packet net, we invite all packeteers to join the area packet net on Sunday night at 9:00 on 146.70. This is a training net at this time and does not involve format traffic as such. This is an excellent net for practice in file transfer, text editing, etc., to help you become more familiar with the capabilities of your computer, TNC and terminal program.

Until next month, 73 Jerry N4IVI

This is a new column for the B-VARC bulletin where I will attempt to discuss ham radio equipment. All of us have a bit of equipment freak in us, so I will attempt to satisfy the urge by talking about new gear, equipment mods and problems and fixes.

ICOM - Announced 4 new base station radios. They are;
IC-275A (25 watt) & IC-275H (100 watt) 2 m. vhf
IC-475A (25 watt) & IC-475H (75 watt) 70 cm. uhf
These radios are all mode, have 99 memories that can be scanned in 5 seconds, Direct Digital Synthesizer, priority channels and they can be computer controlled. Really beautiful radios ideal for OSCAR

Kenwood TR2600 Owners the following steps will extend the operating frequency;

1. Abide all FCC Regulations in operation!
2. Remove the battery pack.
3. Remove the front & back panels.
4. Locate RX - unit X55-1380-10.
5. Remove diode #32 and #33.
6. Reassemble and press reset.

Yeasu FT-727R Dual band HT's are now being shipped with the new microprocessor. Older radios may be updated. for information contact: Yeasu U.S.A.

17210 Edwards Rd.
Cerritos, Ca., 90701

73's and have fun with your gear.

Jack WN5A

ROSTER CHANGES

ANY CORRECTIONS TO THE ROSTER INFORMATION SHOULD BE GIVEN TO JACK WN5A AT HM# 495-1121 OR WK# 975-6300.

SUNDAY MONDAY TUESDAY WEDNE

1 : WEST HOUSTON : 8 PM 145.47/87 : NET 8 PM 28.688 : CM NET 3 : RACES NET : 8:00 PM : 146.06/66 MHZ : 2 : S. TEXAS EMERGENCY : 10X HOUSTON SHOT : BVARC SL : 4 : FT BEND CNT ARES : 8:00PM 145.25/65 : AMSAT NET 10 PM : BVARC RA : 7:45 PM : BVARC PUBLIC SVC : 145.45/4.85 MHZ : 75M SSB : 8:30PM 3

8 : WEST HOUSTON : 8 PM 145.47/87 : NET 8 PM 28.688 : CM NET 3 : RACES NET : 8:00 PM : 146.06/66 MHZ : 9 : S. TEXAS EMERGENCY : VE EXAM 7:00 PM : BVARC SL : 11 : FT BEND CTY ARES : NET 8 PM 28.688 : 10X HOUSTON SHOT : CM NET 3 : BVARC RA : 7:45 PM : BVARC PUBLIC SVC : 145.45/4.85 MHZ : 75M SSB : 8:30PM 3

15 : WEST HOUSTON : 8 PM 145.47/87 : NET 8 PM 28.688 : CM NET 3 : RACES NET : 8:00 PM : 146.06/66 MHZ : 16 : S. TEXAS EMERGENCY : 10X HOUSTON SHOT : BVARC SL : 18 : FT BEND CTY ARES : NET 8 PM 28.688 : 10X HOUSTON SHOT : CM NET 3 : BVARC RA : 7:45 PM : BVARC PUBLIC SVC : 145.45/4.85 MHZ : 75M SSB : 8:30PM 3

22 : WEST HOUSTON : 8 PM 145.47/87 : NET 8 PM 28.688 : CM NET 3 : RACES NET : 8:00 PM : 146.06/66 MHZ : 23 : S. TEXAS EMERGENCY : 10X HOUSTON SHOT : BVARC SL : 25 : FT BEND CTY ARES : NET 8 PM 28.688 : 10X HOUSTON SHOT : CM NET 3 : BVARC RA : 7:45 PM : BVARC PUBLIC SVC : 145.45/4.85 MHZ : 75M SSB : 8:30PM 3

WEST HOUSTON : 8 PM 145.47/87 : NET 8 PM 28.688 : CM NET 3 : RACES NET : 8:00 PM : 146.06/66 MHZ : S. TEXAS EMERGENCY : 10X HOUSTON SHOT : BVARC SL : 9:00PM 145.47/87 : NET 8 PM 28.688 : 10X HOUSTON SHOT : CM NET 3 : BVARC RA : 7:45 PM : BVARC PUBLIC SVC : 145.45/4.85 MHZ : 75M SSB : 8:30PM 3

WHAT'S IN THE BOX?

I would like to thank Larry Levy for picking up the BVARC MAIL from our P.O. Box, for the past years. **THANK YOU, LARRY!**

We have received newsletters from the San Antonio Radio Club, The Brazosport Amateur Radio Club and the Johnson Space Center Radio Club. These newsletters have some interesting information and are available upon request.

I have also noticed that there are a number of returned newsletters. If you know of someone who did not receive their newsletter, please have them contact Jack, **WNSA** so that he can update the records

We would like to see more contributions to the newsletters. I am thinking about a format change. How do **YOU** feel about it?

73's -- Gerry, **NSAPW**.

STOP PRESS!!!!!!!!!!

Apparenty the 'Press Operator' goofed up on page 3 (on his own report too!)

This is the way it should read:
Beginning Balance ... \$1,302.21
Total receipts\$ 277.00
Total expenses\$ 761.44
Ending Balance\$ 817.77

SORRY ABOUT THAT..

Minutes, Board of Directors Meeting, February 7, 1987
recorded by George W. Jolly, ND5E

Attending the meeting were: ND5E KA5DUU N5APW W5RNK N5FNA N5JKD
Attending by proxy were: N5GZW

- 1) Call to order at 10 AM by ND5E
- 2) N5APW proposed moving our checking account from Texas American Bank to San Jacinto Savings. The reason was to get a lower minimum balance for avoiding service charges. Our current account is now charging us because our balance has fallen below \$1,000.00. W5RNK made a MOTION to move our account to San Jacinto savings. N5FNA seconded. The MOTION was unanimously PASSED.
- 3) N5APW agreed to take over the duty of checking our Missouri City post office box for mail periodically.
- 4) N5APW agreed to contact WN5A and arrange for the publication of a club roster. He explained that since our Bulletin is late this month the roster may be prepared in time to mail with it.
- 5) ND5E gave a report about ongoing efforts to provide a Novice class at an Alief school, potentially in conjunction with the Civil Air Patrol. W5RNK explained that he had, in the past, been a Major in the CAP and offered to participate in the discussions.
- 6) KA5DUU described a 1-watt full break-in CW transmitter he has built and is making good contacts with. Discussion led to the general intent to develop this transmitter and a companion receiver and publish the plans in the Bulletin. The desire is to provide a low-cost participation for school-age people who usually could not afford store-bought gear. W5RNK offered to work on the receiver design.
- 7) N5FNA made a MOTION that, providing WN5A is willing to serve again, that we certify WN5A and N5APW as our audit committee. The motion was seconded by W5RNK and was unanimously PASSED. This audit will cover the period from November 1, 1985 through December 31, 1986.
- 8) The meeting was adjourned at 11:30 AM, after which ND5E, KA5DUU, and N5APW (accompanied by KA5SGM) went to San Jacinto Savings and opened our new checking account.

DAY						
THURSDAY	5	7	6			
FRIDAY						
SATURDAY						
	BREAKFAST	BUNCH HOLIDAY	INN S.W. FREEMAY	WEST BELFORT	8:30 AM	BVARC BOARD OF DIRECTORS
						MEET AT 10:00 AM
	12	13	14			
	BVARC GENERAL MEMBERSHIP	MEETING	HOLIDAY INN	S.W. FREEMAY &	WEST BELFORT	8:30 AM
						-CALL TO ORDER-
						7:30 PM
	19	20	21			
	BREAKFAST BUNCH	HOLIDAY INN	S.W. FREEMAY &	WEST BELFORT	8:30 AM	VE EXAM -ECHO
	26	27	28			
	BREAKFAST BUNCH	HOLIDAY INN	S.W. FREEMAY &	WEST BELFORT	8:30 AM	VE EXAMS 9:00 AM
	0	0	0			
	BREAKFAST BUNCH	HOLIDAY INN	S.W. FREEMAY &	WEST BELFORT	8:20 AM	
	0	0	0			

ORDER OF THE KEY AWARD MADE

Ray Dillard WA5F became a member of the Order of the Key when he received the clubs highest award at the annual January banquet meeting of the Brazos Valley Amateur Radio Club held at Riverbend Country Club on January 8, 1987. This award was the symbol of the appreciation of club members for Ray's outstanding service to the Club. He has joined the ranks of nine other Club members who have received this prestigious award since its inception in 1980. A list of the recipients of the award appears in the Clubs Membership Roster each year.

Elsewhere in this issue of the B-VARC Bulletin is a description of the Order of the Key program and you, too, can receive it.

Stu Lamkin.

FOR SALE

ICOM-730 Transceiver with matching
Speaker and Desk Microphone
12 Volt Power Supply included
\$400 - Negotiable
Contact Allan Matthews - KA5TJS

B-VARC ORDER OF THE KEY

Although in November of each year is the time for Club members to nominate candidates for the Order of the Key award, the beginning of the year is the time for all members to be aware of what it takes to be eligible to receive this symbol of the Club's appreciation for a job well done. Candidates should be only those who have made significant personal contributions during the year or over an extended period of time.

This prestigious award is made only to B-VARC members by the Club's general membership and who receive unanimous approval by the Board of Directors. This distinction can be earned only by voluntary service for the advancement of Brazos Valley Amateur Radio Club.

The following standards are diligently applied to all prospective recipients as the means of preserving the meaning and importance of this very special award:

- 1.) The extra special effort or extraordinary performance by a member after volunteering for a particular task or project. Such a significant service to the Club could take place over a relatively short period and represent loyalty or effort that is normally "beyond the call of duty".
- 2.) The performance of dedicated and outstanding service to B-VARC over an extended of time.

Nomination of a Club member to be a candidate for the Order of the Key award must be in writing, addressed to the Board of Directors, and be in the hands of any member of the Board not later than one week prior to the December meeting of the Board. The nomination should state the reasons why the nominee has earned the award. Awards, if any, will be presented at the January banquet meeting of the Club.

This award is unique to B-VARC. It was conceived by a Club member and was first presented in 1980 to Bob Spradling W5UBD.

The Club Membership Roster includes the impressive list of recipients of the B-VARC Order of the Key award. Hopefully, it will inspire you to join the ranks of those who have done the most to make the Brazos Valley Amateur Radio Club what it is today.

B-VARC's NEW NOVICE CLASS

The club's newest course for the Novice Class license had it's first meeting at Texas Comm Center on Wednesday, January 14, 1987. The course is designed for eight consecutive weekly sessions, the last of which will be the Novice Class 5-word per minute code test and the 20-question exam which covers those areas of the hobby, a knowledge of which is necessary for a new ham to "get on the air".

The maximum enrollment of 12 students started the course, and Chief Instructor Joe Ross KA5GTU reports that the group has gotten off to the fastest start of any Novice Class the club has ever sponsored. Joe will be assisted by several other club members who will cover certain parts of the study material.

Members of this pre-eminent group are:

Jim Blair	Barbara Busse	Harold Clemons
Alison Conner	John Crispino	Mike Eason
John Harvey	Harold Jessup	Larry Vaught
Dick Venables	Clay Warren	D. C. Weiss

Each member of the class has been put on the mailing list to receive the Club's monthly newsletter for the duration of the course, and the invitation is hereby extended to them to visit one of our monthly membership meetings and, hopefully, to become one of us!

Potential Activities in Rosenberg
by Stephen Dunkelberger, N5JBL

Recently, it was suggested that it might be desirable to hold some BVARC activities in the Rosenberg area. These activities would be:

License Testing

Novice Classes

Location of a BVARC Club Radio Station

Perhaps More Activities

The purpose of this article is to determine if there are people interested in the activities listed above or other activities. Of course, activities like this would require volunteers, most likely people from the Rosenberg/Fort Bend County area. There has already been an interest expressed by scouting groups in the area for HAM radio activities.

If you are interested in heading up or participating in activities listed above or other activities, let us know. Any suggestions are welcomed. If you are interested or have questions, please call me at home at 667-0011 or at work at 241-1017.

Net Organizer Needed
by Stephen Dunkelberger, N5JBL

Every Monday night at 9:00 PM, BVARC members and other HAMS meet on the 145.47 machine for the BVARC Public Service Net. Basically, we get together to discuss BVARC events, keep informed of club activities, and just have a little fun.

Allen Mathews, KA5TJS, has been doing a fine job of organizing the net for over a year now. The responsibilities for organizing the net include:

- Finding a person to call the net each week (can be done once a month)
- Ensure that the planned net operator has a copy of the net procedures

If you would be interested in coordinating the BVARC Public Service Net or have questions, please call me at home at 667-0011 or at work at 241 1017.

Upcoming Events
by Stephen Dunkelberger, N5JBL

Participating in public service events is one of the most rewarding aspects of HAM radio for me. I guess it is a combination of getting out with HAM friends, talking on the radio, and helping out where communication services are needed. Listed below are a few of the confirmed events we have for 1987. If there are more I should know about, please let me know. I will have a more complete list with me at the February BVARC general membership meeting.

- March 21, Bayou City Fun Run, contact - K5CNU
- April 4-5, MS-150 Bike Ride, contact - WA5F
- April 24-26, Dayton Ham convention, contact - anyone interested?
- June 27-28, Field Day, contact - anyone interested?
- June 27-28, National Wheelchair Games, contact - (temporarily K5CNU)

Second Operating Events Coordinator Needed
by Stephen Dunkelberger, N5JBL

This year, my given task is Operating Events Coordinator. What this really means is getting people involved with public service and operating events throughout the year. Believe me, there are some good ones coming down the road. See related article for more details. More specifically, the task are:

- 1.) Keep BVARC club members informed of the upcoming operation events.
- 2.) Coordinate operating events. Basically, this means finding people to coordinate individual events.
- 3.) Report information about planned or suggested operating events to the BVARC board of directors. This will help to keep the board informed of upcoming operating events.

If you are interested in helping me with the tasks above, I sure would appreciate some help. There is so much more we can do with a little more help. If you have questions or want more information, give me a call or see me at the general membership meeting in February.

ABOUT THE BRAZOS VALLEY AMATEUR RADIO CLUB

Organized in 1977, the club has been growing steadily. It is a gathering place for ham radio operators in Southwest Harris and Ft. Bend Counties and surrounding communities. It is a general purpose type of ham club offering a variety of activities open to all interested persons. Membership is open, not only to licensed ham operators but also to anyone interested in the hobby. In addition to regularly scheduled monthly membership meetings, the club conducts classes leading to amateur radio licenses each year and sponsors a volunteer examiner team which offers examinations in all levels of ham licenses each month.

For more detailed information about the club and any of its activities, call Stu Lamkin WB5IGG at (713) 777-3345.

THOUGHT FOR THE MONTH

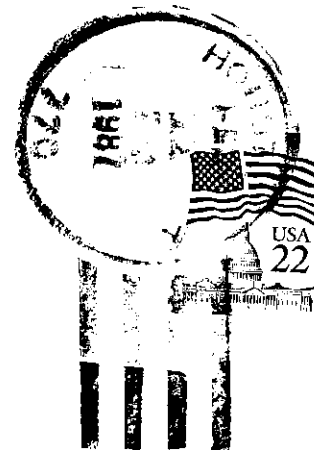
No snowflake in an avalanche ever feels responsible.

— Stanislaw Lec

Brazos Valley Amateur Radio Club, Inc.
P.O. Box 1630
Missouri City, Texas 77459
Telephone 713-663-6443

ADDRESS CORRECTION REQUESTED

Stu Lamkin, WB5IGG
7401 Heilig
Houston, Tx 77074



Amateur Radio News Service