

B-VARC

B
U
L
L
E
T
I
N

The Monthly Publication of the
BRAZOS VALLEY AMATEUR RADIO CLUB, INC.
Fort Bend and Harris Counties, Texas

Editor-in-Chief - Stu Lamkin WB5IGG

Production Editors - Allan Hanus KA5RXX



**AFFILIATED
CLUB**

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

Volume 7 No. 9

September, 1984

YOUR PRESIDENT SAYS

As promised and stated at the last meeting of your club, our Special Service Club application has been approved by the local ARRL field group and is now in Newington for final approval. It has been a long time coming, but we shortly should receive our designation as a SSC from the ARRL. This designation will bring many responsibilities to your club and we will need ALL the members helping to achieve the goals that we set have set for ourselves in the future. Please step forward and ask what you can do to help!! I thank all those, at this time, who will help to support our club!!

Between the writing of this column and the publishing of this Bulletin, I will have attended a meeting of the committee handling the Houston Ham Convention. At that meeting, I will possibly commit B-VARC to handling two activities at the convention to be held on October 6 & 7, 1984. These activities are: 1. A transmitter hunt by Henry N5HF; and 2. A computer message board by LLOYD WDSHEH. These are two excellent activities that we can handle IF we get adequate support from the membership. If you haven't as yet contacted Henry or LLOYD to volunteer your services, please do so ASAP. They need our support for successful achievement of their goals.

I hope to see everyone at the next meeting on September 13. Please get involved with our activities and enjoy!

73's Ron

\$

PLEASE KEEP IN MIND - it's worth \$2.00 to the Club treasury if you join or renew your ARRL membership through the Club; and there's a bonus to you if you personally are over 64 or under 18. Call Lloyd Phelps WDSHEH, Club Treasurer

VPQSO

I hope that everyone had an enjoyable summer. It's September already and everyone should be back from vacations and the kids back in school. The B-VARC activities helped make it a fun summer and one certainly to remember. The check-ins on the B-VARC Nets have remained good even with so many members on vacations. Our appreciation goes to all the Net Control Stations who have been so diligent in their duties and have sounded so professional. It really helps keep the membership in touch with each other.

Our many thanks again go to Doug Holley, NSEUC, and his wife, Marie, for inviting us back to their home for our annual picnic. The beautiful setting on the banks of the Brazos River combined with the fantastic bar-b-qing of Wade Eilers, WNSTEN and his wife, Nancy, made this the best picnic ever. Everything was superb and thanks to everyone who supported the event. I'm looking forward to seeing the videotape of it all.

We had a great membership meeting in August. Our guest speaker was Tom Comstock, NSTC who shared some of his perspectives of the ARRL with us. It was a very interesting presentation and everyone thoroughly enjoyed the program. Tom is the ARRL Vice-Director of the West Gulf Division and he brought us news that our Special Service Club Application has recently been approved. We had the opportunity to meet Tom's wife Judith, WBSQCI who accompanied him to the meeting.

I don't think I have ever heard so many new upgrades announced at one meeting before. It is obvious that the hard work and perserverance has paid off for many, many of our members and guests who recently made the trip down to the local FCC Office for the exams. Our sincere congratulations go to everyone who upgraded. We are all very happy with the progress that our membership is making with their advancement. Each of you should be very proud of your achievements.

We hope to be offering those FCC License EXams locally in the near future and want to encourage everyone to finalize their Volunteer Examiner Applications so we will be able to assemble several VE Teams. The new Advanced upgrades are now eligible to become VE's so will want to send for their applications so they can participate in the program with us.

I'll be looking forward to seeing everyone at the Board Meeting on the 6th and the Membership Meeting on the 13th.

73's
Harold, NDSF

MINUTES OF THE BOARD OF DIRECTORS MEETING AUGUST 2, 1984

The meeting was called to order at 7:30 P.M. by the President, Ron, KA5GYG in the offices of Vic, K5KNH.

Present were: Ken KA5DKS, Harold NDSF, Ron KA5GYG, Steve WA5OEN, Allan KA5RXX and Carter K5SXX

Allan reported on the bulletin stating the deadline for articles to be published the following month will be the third Thursday of the month.

Harold stated that Vance NSFLQ needs more checkins on the CW NET which meets each Wednesday night on 21.165 at 8:00 P.M.

MINUTES OF THE BOARD OF DIRECTORS MEETING AUGUST 2, 1984 (cont)

Allan will secure a copy of the updated roster and mailing list.

Overheard on the Monday night Director's Net was that Section Manager, Art Ross WSKR, had received our Special Service Club application, approved it and sent it on to the West Gulf Division Director, Ray Wangler W5EDZ.

Harold read part of article he wrote on volunteer examiners. He will also call the Librarian of Dulles High School to inquire if they are receiving QST.

It was reported that Wade WNSTEN and Muirl W8QK will teach a Novice Class in September. Muirl will do the actual teaching.

Ron will talk to Mark KASNYI about possible investments that can be made with any treasury surplus.

The Board was asked to start thinking of candidates for Order of the Key awards.

It was reported that Henry NSHF will require help in putting on the transmitter hunt for Ham Com in October.

Harold reported that there is a new ARRL Affiliated club in Houston: the IBM Amateur Radio Association. Also there are 3 SSC in Texas: Garland, San Antonio and Childress.

Ron stated that we must sell the equipment from the estate of Bob W5UBD.

Ron will contact Carl W8BSVR about the upcoming banquet.

Ron along with Allan will compile the telephone pyramid.

Harold stated that we need a volunteer examiner activities committee.

The meeting was adjourned at 8:30 P.M.

MINUTES OF THE GENERAL MEMBERSHIP MEETING JULY 12, 1984 (cont.)

The meeting was called to order at 7:33 PM by Ron Bolyard, KA5GYG.

Standing roll call held by all present.

Welcoming remarks made by Ron to all present.

Committee Reports:

Social Activities: Carl Cunert, W8BSVR

BVARC Picnic to be held at Doug Holley's house July 21. Cost of tickets to be \$4.00 for adults and \$2.00 for children. Wade Eilers, WN5TEN requested a show of hands to better prepare for food purchases. Maps to be available? 146.520 MHz to be used as talk in frequency.

Auction discussed by all. Auction not to be held at picnic as originally planned. Now considering the possibility of conducting the auction in conjunction with the HARC sponsored auction at the Ham Convention in October.

MINUTES OF THE GENERAL MEMBERSHIP MEETING JULY 12, 1984 (cont.)

Annual banquet was discussed briefly.

Program: Bob Haase, N5AER

Ray Wangler to be the speaker next month. September speaker to be Don Busick. Schedule still open after September.

Net Activities: George Jolly, ND5E

Welcomed Bobby Webb, WA5CAC, to NCS.

Field Day: Gary Maynard, KA2GRS

Recapped the number of contacts made and announced that pictures courtesy of Bobby Webb were on display.

Emergency Communications: Ed Harwell, W5WVX

Passed out registration cards for ARES.

New Business:

Ron suggested that we add to our committee an equipment chairman to keep track of club owned property such as antennas, radios, etc.

J. Leeds, W5VXD, has resigned as 2 year director due to work conflicts. Allan Hanus, KA5RXX, has been appointed to replace J. Leeds.

Ron suggested that we return to Brazos Bend Park for Field Day next year. Gary Maynard to send letter to officials thanking them for allowing us to use the park for field day.

Jim Arnold, W5RNK, expressed thanks to Vic LaRocca, K5KNH, for providing bar-b-que for field day participants.

Old Business:

Ron mentioned Ham-Com activities and club participation.

Membership: Bob Grady, N5DQR

Proceeding slowly.

Steve Gottlieb, WA5OEN, requested assistance for the Flea Market table(s). Dick Hagerman, WB5SRN, requested that all items be marked as to sale price.

There being no further business to discuss, the meeting adjourned at 8:10 PM.

Submitted by Lloyd Phelps, WD5HEH, Treasurer
Secretary Pro-tem.

MINUTES OF THE GENERAL MEMBERSHIP MEETING AUGUST 9, 1984

The meeting was called to order by Ron, KA5GYG at 7:30 P.M. followed by a standing roll call.

Upgrades were recognized: Bobby, WA5CAC - Gen. to Adv., Vance, NSFLQ - Tech to Gen., Steve, WA5RBD - Gen. to Adv., Bob, KA5SLD - Novice to Tech. (We are sorry to note that Bob is in the hospital), and John, KA5SMO - Tech. to Gen.

Visitors were recognized: Judith Comstock, W5QCI - who accompanied her husband Tom Comstock, N5TC -ARRL Vice Director of the Gulf Division, Doug Holley, N5EUC - who also upgraded from Gen. to Adv. and Al Embry, KA5TNH - with his new call

Committee Reports:

- Social Activities - Wade, WN5TEN reported on July picnic. 40 people attended, income from tickets was \$148.50 expenses were \$226.00. Everyone had a great time.
- Carl, WV8SVR spoke about annual banquet. Menues and prices from The Swinging Door and The Cellar Door Texas Inn were discussed. Vote taken, decision - annual banquet to be at the Cellar Door Texas Inn.
- Training & Tech. Adv. - Wade, WN5TEN and Muir1, W8QK will teach a Novice class to begin the 3rd week of September at a place to be determined later.
- B-VarC Bulletin - Ron stated that Allan, KA5RXX needs all material to be published in the bulletin by the 3rd Thursday of the month.
- Programs - Bob, N5AER reported: September program will be video taken at the picnic and Don Busick of Madison Electronics Sypply will speak. In October, a Southwestern Bell Mobile Systems rep. will speak.

Ed, W5WVX asked for ARES volunteers and called attention to free literature on front table.

The Treasurer, Lloyd, W5SHEH being absent there was no Treasurer's report given.

New Business: Carl, WV8SVR - spoke on possibility of putting an antenna on top of the 26 story Amoco Building.

Bob, N5DQR - reported on a new 440 repeater group being formed known as the "S-9 Repeater Association". This is not an official activity of B-VarC although the majority of the members of S-9 are also B-VarC members. Bob, N5DQR has secured \$3000.00 in firm committments from 25 people. Paul, N5FQS who will handle administration, is writing the by-laws and will have legal documents ready in about 2 weeks. Vic, K5KNH is getting the frequency pairs. Jim, W5RNK is the Trustee and will handle the technical aspects.

MINUTES OF THE GENERAL MEMBERSHIP MEETING AUGUST 9, 1984 (cont.)

- Old Business:
- Mark, KASNYI and Wade, WNSTEN to handle auction of Silent Key, WSUBD equipment at September membership meeting. Auction will be written bids and will take place between business meeting and the program.
 - Ham Com has invited reps to attend meeting August 20 to finalize plans for Ham Com the first full week of October. Ron, KASGYG will attend.
 - Henry talked about transmitter hunt for Ham Com. Ron will advise committee on Aug. 20 that B-VARC will sponsor hunt.
 - Ron, KASGYG, reported per Steve Ray, KASKRI that our application for SSC designation had been sent to Newington after being approved by Art Ross, WSKR and Ray Wangler, WSEDZ.
 - Vance, N5FLQ is considering advancing the Wednesday CW Net to 7:45 P.M. so that all may participate in the CW Net and the Rag Chew Net.
 - Harold, NDSF reported that Dulles High School students are reading QST made available to them through a gift from B-VARC. Motion made by Harold, NDSF and seconded by Stu, WBSIGG that B-VARC renew subscription to QST for Dulles High School.

The meeting was adjourned at 8:30 P.M.

Addendum to the minutes: The S-9 Repeater Association has the assurance from Louis Pettit that the Association will have a pair of frequencies by August 24, also Paul, N5FQS will have the Association incorporated by August 31.

NET CONTROL SCHEDULE

2M B-VARC PUBLIC SERVICE NET

8/27 KA2GRS	9/03 NDSE	9/10 N5GTF	9/17 WASCAC	9/24 KA2GRS
10/01 NDSE	10/08 N5GTF	10/15 WASCAC	10/22 KA2GRS	10/29 NDSE

10M B-VARC RAG CHEW NET

8/29 KASGYG	9/05 WBSIGG	9/12 KSEST	9/19 N5HF	9/26 KASGYG
10/03 WBSIGG	10/10 KSEST	10/17 N5HF	10/24 KASGYG	10/31 WBSIGG

15M B-VARC SLOW SPEED CW NET

8/29 N5FLQ	9/05 N5FLQ	9/12 N5FLQ	9/19 N5FLQ	9/26 N5FLQ
------------	------------	------------	------------	------------

FROM THE PROGRAM COMMITTEE

At the upcoming membership meeting on Thursday, September 13, Don Busik, K5AAD of Madison Electronics Supply will update the club on what we can expect from the manufacturers in the way of new equipment.

For the October meeting, we have a tentative commitment from a representative of Southwestern Bell Mobile Systems to discuss various aspects of the new cellular mobile phone technology. We will also show action video taken at the July picnic. Don't miss it!

TREASURER'S REPORT FOR PERIOD ENDING JULY 15, 1984

Balance as of June 15, 1984	803.81
-----------------------------	--------

RECEIPTS:

BVARC Membership (WA9RDV)	4.00

Total	807.81

EXPENSES:

Gary Maynard (Field Day expenses)	19.00
Sallie Hanus (Field Day expenses)	2.00
Wade Eilers (Picnic Advance)	200.00
Returned check	7.00
Bank Activity Charge	2.00

Balance as of July 15, 1984	577.81
-----------------------------	--------

Submitted by	Lloyd Phelps	WD5HEH
	Treasurer	

TREASURER'S REPORT FOR PERIOD ENDING AUGUST 15, 1984

Balance as of July 15, 1984	\$577.81
-----------------------------	----------

RECEIPTS:

BVARC Annual Picnic (approximately) (all funds not collected yet)	148.00

Total	725.81

EXPENSES:

Bank Activity Charge	1.70

Balance as of August 15, 1984	<u>\$724.11</u>
-------------------------------	-----------------

Submitted by	Lloyd Phelps,	WD5HEH
	Treasurer	

WE WERE THERE on August 9, 1984 --- WHERE WERE YOU !!

NSAER	N5CPA	NSFLQ/HU	NSHF	WASRBD	N5TC *
NSAPC	KASDKS	NSFQS	KZSI	W5RNK	WNSTEN
NSAPY	KASDUU	NSGKQ	WBSIGG	KASSGM	KASTNH *
NG5C	N5EJC *	N5GTF	KASNYI	KASSMD	KD5XX
WASCAC	NDSF	KASGYG	WBSQCI *	WB8SVR	W5WVX

(* non-members)

```

*****
*
*                                     *
*                                     *
*                                     *
*      1508 McKinney      Houston, Texas 77010      Phone 658-0268
*
*      TO ALL HAMS---
*
*      We carry in stock or can order for you any item you want from
*      any major manufacturer of ham gear, including all line acces-
*      sories and Kenwood service manuals.
*
*      Call me, identify yourself and wants, and I'll quote our HOT
*      SPECIAL prices available to you.
*
*      73, Don Busick, K5AAD
*
*****
    
```

NAVY-MARINE CORPS MARS NEEDS HELP

The Navy-Marine Corps Military Affiliate Radio System (Navy MARS) is a program conducted by the Department of the Navy in which licensed U. S. amateur radio stations voluntarily participate and contribute to the mission of providing auxiliary communications on a local, national and international basis as an adjunct to normal naval communications.

I am a member of Navy MARS and, from time to time, we find ourselves woefully short of members in the Fort Bend-Harris-Waller Counties area.

In order to accomplish our mission, the majority of our activities center on training. This consists of training in Naval communications, procedures, traffic handling - more ham 20,000 messages per month by SSB, RTY and CW - checking into established MARS nets and participating in Communications exercises.

Many of the frequencies used to handle this traffic and by the Navy MARS nets are close to the ham bands; many of the ham rigs' ranges will include at least some of these frequencies without modification. Although much of the heavy traffic is passed by RTTY at 100 WPM, a great deal of it is passed on SSB and CW.

If you are interested in this aspect of public service, please call for additional details. My phone number is (713) 463-1785.

John Hudelson, K5DL

FALL NOVICE CLASS PLANNED

It's about time for the Fall 1984 Novice Class license course. The Club license instruction program includes two series of classes leading to the Novice Class license. Each series consists of six or seven 2-hour sessions - one series to start in mid-September and the other in late January or early February.

The Fall 1984 courses will be taught by Muril Robinson, W8QK, backed up by yours truly and, we hope, by a few other members of B-VARC who would like to take part in one of the interesting aspects of ham radio -- that of helping others to begin a wonderful life-long activity: being a ham radio operator!

The specific date, time and place for the first class session will be announced later. If you know of anyone who would like to get started in our hobby now, please call either Muril at 721-8330 or me at 499-4230 for any additional information and to enroll in the course.

Also, if you'd like to join Muril and me in this very gratifying experience, call one of us.

Wade Eilers, WN5TEN

A SECOND CHANCE IN 30 DAYS!

At this writing, the Convention Planning Committee for the ARRL Texas State Convention to be held here in Houston the first weekend in October, has offered and assured us that Amateur Radio license examinations will be held at the convention and administered under the new Volunteer Examiner Program.

As most of us know, an applicant who fails to pass an examination element at an examination session must wait at least 30 days before taking that specific examination again.

Assuming that the convention examinations will be held on Saturday, October 6, the 30th calendar day after that Saturday will be Monday, November 5, the first day of the scheduled FCC-conducted examinations.

In a telephone conversation with a lady named Wilma, who, we've been told, is the Examiner-in-Charge for the Houston District FCC Office, we were told that she could see no problem in a failer of an examination element on October 6 taking another shot at it during the week of November 5-9.

Although we hope the question will be moot by reason of everyone passing the October 6 exam, if the unexpected should happen and you miss it, submit your Form 610 application for a place on the November 5-9 schedule to the Houston FCC before October 15 (the deadline for entries to the November 5-9 schedule).

In whatever event, good luck to you!!

Stu Laekin, WBSIGG

B-VARC PUBLIC SERVICE HONOR ROLL

- A. Houston Marathon: January 15, 1984
- B. Bayou City Fun Run: March 24, 1984
- C. Houston Festival: March 24, 1984
- D. SW Wheelchair Athletic Association: April 7 & 8, 1984
- E. Bellaire Fun Run: April 8, 1984
- F. Reeking Regatta: April 14, 1984
- G. Rainbow Festival: April 14 & 15, 1984
- H. Fleet Feet Fun Run: April 28, 1984
- I. March of Dimes Walkathon: April 29, 1984
- J. Sharpstown Mall: May 5, 1984
- K. Walk for Israel: May 20, 1984

Chris Armatta, N5GQK	A,B	Sallie Hanus, KA5RXW	E
Mike Armatta, NSAPC	A,B	Ed Harwell, W5WVX	I,J
Pat Armatta, N5GIK	B	George Jolly, ND5E	J
Carter Beghtol, KD5XX	E	Stu Lamkin, WB5IGG	A,E,H,I,J
A.J. Blackwell, WB5YLB	E	Vic LaRocca, K5KNH	J
Ron Bolyard, KA5GYG	I,J	Larry Levy, WD5DRB	E,K
Paul Brooks, NSFQS	B,D,E,H,J	Garry Maynard, KA2GRS	D,F,H,I,J
Henry Freedenberg, N5HF	A,J	Jay Maynard, KSZC	A,C
Linda Freedenberg	J	Kaye Maynard, KA2GRW	J
Mel Godbold, KD5YA	J	Ken McAninch, KA5DKS	E,H,J
Hy Gordan, NC5A	I,K	Harold Parker, ND5F	A,B,E,F,H,I,
Irene Gordan, NSAYX	I,K	Lloyd Phelps, WDSHEH	E,I
Steve Gottlieb, W5OEN	E,I,J,K	Muir Robinson, WBQK	J
Bob Haase, NSAER	J	Ed Truitt, KD5JC	A,I
Dick Hagerman, WB5SRN	A,B,C,D,E,F,G,H,I		
Allan Hanus, KA5RXX	E,I,J		

B-VARC FIELD DAY, 1984

The following members attended our Field Day operations at the Brazos Bend State Park this year and helped make it a great success. We really appreciate the help from those of you who volunteered your time and contributed your equipment. Our special thanks go to Vic, K5KNH and Jim, W5RNK for cooking up the best bunch of Bar-b-q that we ever tasted:

Jim, W5RNK	Laura, KA5SGM	Allan, KA5RXX	Kaye, KA2GRW	Ed, KD5JC
Ron, KA5GYG	Dick, WB5SRN	Sallie, KA5RXW	Harold, ND5F	Garry, KA2GRS
Ethel	Steve, KA5DUJ	Jon, N5BHQ	Vance, NSFLQ	Bobby, WA5CAC
Barry, NSFAB	Vic, K5KNH	Stu, WB5IGG	Lloyd, WDSHEH	

Garry Maynard, KA2GRS did an outstanding job organizing and directing the Field Day Operations This year. WATCH FOR THE RESULTS IN QST MAGAZINE SOON!

Harold, ND5F

BUY - SELL - SWAP MART

FOR SALE OR TRADE

1. HEATH SB-401 transmitter, SSB 100W with microphone.
2. HEATH HG-10B VFO, 2 - 80M.
3. ICOM RM-2 digital controller.
4. HEATH "Mohican", gen. coverage rcvr., 10 - 80M, portable, batt. powered.
5. COLLINS 390-A gen. coverage rcvr., 500KC - 31MHz, digital mech. tuning, Xtal & mech. filters.

---Bob Grady, NSDGR W- 977-0202 H- 781-5809---

FOR SALE

HW-16 & HG-10 VFO \$125
 SB-300 needs work \$ 75
 NC-101 gen. coverage rcvr. \$ 50
 Antennas, galore, 80 foot tower, Rotors, etc. Inquire
 Antenna work done
 WANTED: Remote antenna switch.

---Muir1 Robinson, W8GK 776-3067---

FOR SALE OR TRADE

Bolex H-8 Movie Camera w/turret mounted YVAR f1.9, 13mm normal & YVAR f2.8, 36mm telephoto lenses. This is the 16mm model body and will take 100 foot rolls of 8mm film. It has speeds from 8 fps to 64 fps, a frame counter and wind-up motor or manual drive systems.

---Harold Parker, NDSF 464-9044---

FOR SALE

Johnson Desk Top Kilowatt HF Amplifier - good working condition. From the estate of a Silent Key. \$500. Call for information.

--- Homer Witmer, W5OAX 461-7712---

About the Brazos Valley Amateur Radio Club

First organized in 1977, the Brazos Valley Amateur Radio Club has been a gathering place for local Ham Radio Operators in Southwest Harris County, Fort Bend County and surrounding communities. Using various activities, the club has something to offer ham operators no matter what their persuasion. For prospective new amateurs, the club regularly schedules classes for those interested in obtaining their novice license. All persons; men, women and children are cordially invited to come to a meeting and see what we are all about. Meetings are held on the second Thursday of each month at the Missouri City Police Station, 12 miles south of South Main on FM 2234.

THOUGHT FOR THE DAY

We cannot change the past but all of us can change the future.

1351 Gentle Bend
Missouri City, Texas 77489

ADDRESS CORRECTION REQUESTED

FIRST CLASS MAIL