

B-VARC

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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 - Sallie Hanus KA5RXW
Allan Hanus KA5RXX
Lloyd Phelps WD5HEH



AFFILIATED
CLUB

PUBLICATION DEADLINE:
THE THIRD THURSDAY OF EACH MONTH

Volume 7, No. 3

March, 1984

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, 2 miles south of South Main on FM 2234.

YOUR PRESIDENT SAYS:

"The Hills are Alive with the Sound of Music". To your President, this translates to the presence of the "buzz" of the working of all the committees. I have had numerous calls from the co-chairmen of various committees inquiring about my reaction to some ideas that have been generated. I liked every one of them!!! Congratulations to ALL those thinkers within our club!! If this is a sign of what's coming later, We are off to a fantastic start. Keep those ideas coming!!

Once again I wish to stress the importance of patronizing LUBEL'S and ART-COPY. These people are allowing us to "USE" their facilities to produce and reproduce the bulletin as well as to prepare other pieces of information useful to BVARC. Please stop by and say how we at BVARC appreciate their services!

Cul at the regular meeting and on our weekly Monday night net.

73's ROW KA5QYG

\$

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 personally if you are over 64 or under 18. Call Lloyd Phelps WD5HEH, Club Treasurer, at 438-2088 for details.

VP-QSO

A great deal of appreciation goes out to all the Officers, Directors, Committee Chairmen and Co-Chairmen who have been so diligent with their attendance at our Organizational, Committee and Board meetings this past month.

It reinforces that feeling that I had last month that B-VARC will have a great year. We can't miss with the quality of our membership and the interest that is being shown by so many.

The ARRL is getting off to a busy year. They have some possible regulations pending at the FCC that again will have some serious impact on Amateur Radio. The two that we will want to follow closely are: (1) A portion of the 160 meter band is possibly in jeopardy from some commercial radio users, and (2) some possible modifications of the 40 meter band plan to expand the phone frequencies.

We will want to watch these closely and respond when the proper time comes. From time-to-time the ARRL will be asking for our response to these important issues so we will try to stay up-to-date with their progress.

A few of us have had a sked to get in a few minutes of code practice prior to the Wednesday nite B-VARC "Ragchew" Net. We have met on 28.700 Mhz. around 8:00 pm and would like to extend an invitation to all of you to join us if you would like to brush up on your code. We have talked about moving down in frequency to the Novice portion of the band so some of our newer members can join in with us. Anyone interested??

I'm looking forward to seeing you all at the March meeting.

73's for now, Harold, ND5F

MINUTES OF THE GENERAL MEMBERSHIP MEETING FEBRUARY 9, 1984

The meeting was called to order by the President, Ron KA5GYG, at 7:35 pm. Following the custom, a standing roll call. Guest Carol Hollinshead introduced her father in absentia (Anthony Tacobucci, N1ATR) a handi-ham who will soon be moving to this area. Kaye KA2GRW upgraded to Technician. Five new members were recognized.

The President announced our semi-permanent location for B-VARC general membership meetings will be the Missouri City Municipal Building.

George ND5E net co-chairman announced that we will use 147.60/147.00 as the primary frequency for the Monday night net.

Ron KA5GYG complimented Lloyd WD5HEH on his computer article in the last bulletin.

Walt WD5GAZ discussed his bulletin board service, phone 955-7564 operational 24 hours a day.

Lloyd WD5HEH discussed a bulletin board system he is working on.

Wade WN5TEN talked about a Tech/General theory only class to start March 28. He wants this to be an annual affair and is soliciting volunteers to teach. He is also making plans for a novice class to start in the fall, about the first week of October, although interest for a class now is very strong.

Stu WB5IGG also solicited volunteers for one on one teaching of novice students. His former student John KA5SMO joined B-VARC tonight. WB5IGG is the club Librarian and has teaching material available.

Ron KA5GYG complimented the Editors on the bulletin and encouraged patronizing Lubel's.

The President also announced that the board of directors will meet the first Thursday of the month rather than the third.

KA5GYG then stated that the club still has not received the return of the seed money for Ham Com although the Shot Net has received theirs.

Allan KA5RXX then discussed the B-VARC bulletin. It is getting larger and he suggested accepting advertising for the bulletin. Stu WB5IGG responded by saying that last year we solicited advertising. Discussion followed. Dick WB5SRN suggested we solicit Holiday Inn because of our continuing business (Saturday breakfast) with them. WD5HEH moved we nominate Allan KA5RXX and Sallie KA5RXW to solicit advertising for the newsletter. Harold ND5f seconded the motion and after discussion a vote was taken and the motion passed.

Paul N5FQS asked about jacket patches and if there were standard colors. Lloyd WD5HEH discussed what had been done in the past. Lloyd WD5HEH will follow up on B-VARC clothing.

Steve WA5OEN announced more coffee mugs were available for four dollars each.

Joe N5BOK discussed the availability of a UP Railroad film and the possibility of using it for a program. Bob N5AER said that will be the program for the April meeting.

Ron KA5GYG announced that Steve Ray, coordinator for Special Service Clubs had informed him that we are now a Special Service Club, and a certificate will be presented at a later date.

A.J. WB5YLB asked for suggestions for Field Day location.
George ND5E asked for volunteers for new net control operators.

The business meeting adjourned

Following the business meeting we heard a fine talk by Billy Hutchinson of the Texas Department of Public Safety

Submitted by Ken McAninch, KA5DKS, Secretary

FROM THE PROGRAM COMMITTEE

March 8, 1984 - Speaker for the evening will be Bill Cordell WA5KXG. Talk will be about the Senior Rd. Tower.

TREASURER'S REPORT FOR PERIOD ENDING FEBRUARY 15, 1984

Balance as of January 15, 1984 \$475.11

RECEIPTS:

Membership dues to date	\$24.00
ARRL Membership renewals	25.00
Ham-Com Seed Money Refund	600.00
Ham-Com Mug Sales	96.00

Total	\$1220.11

EXPENSES:

Sallie Hanus (Bulletin)	37.00
Art Copy (New Member Packet)	17.76
ARRL (N5FLQ)	23.00
ARRL (Newsletter Subscription)	10.00
Bank Service Charge	1.90

Balance as of February 15, 1984 \$1130.45

Submitted by Lloyd Phelps WD5HEH
Treasurer

CQ NOVICE CQ NOVICE CQ NOVICE
DE BVARC

I am pleased to announce that BVARC is going to have a General/Tech. class for those who are serious about upgrading. This class is going to be strictly theory instruction. Due to the personal commitment to ones self, 13 w.p.m. code will not be a part of this class.

The Tentative starting date for the class is March 28, 1984; Wed. nite 7:30 to 8:30. The location is the Stafford Fire House in the conference room. Any questions call Wade at 499-4230, or Mike at 568-8098

See you there
WADE, WN5TEN

NET CONTROL SCHEDULE

2M BVARC Public Service Net Control Schedule
3/5 KD5GM 3/12 KA2GRS 3/19 ND5E 3/26 N5GTF
4/2 KD5GM 4/9 KA2GRS 4/16 ND5E 4/23 N5GTF 4/30 KD5GM

10M BVARC Rag Chew Net Control Schedule
3/7 N5HF 3/14 KA5GYG 3/21 WB5IGG 3/28 K5EST
4/4 N5HF 4/11 KA5GYG 4/18 WB5IGG 4/25 K5EST

**** NEW NET CONTROL SCHEDULE FOR THE BULLETIN ****

73. GWJ (ND5E)

HOUSTON FCC OFFICE SCHEDULES CHANGED

When the FCC issued its order authorizing the Volunteer Examiner program for all classes of amateur radio licenses, an immediate result was the discontinuance of its twice-a-month examination schedule in the local Houston FCC office for all classes other than Novice. This schedule was replaced by a quarterly schedule for 1984 beginning in February.

The amateur community is awaiting the implementation of the Volunteer Examiner Program.

The Houston FCC office has announced the following dates in 1984 on which they will conduct examinations for amateur and commercial class licenses:

- May 7-11, with application cutoff on April 15
- August 6-10, with application cutoff on July 15
- November 5-9, with application cutoff on October 15

Application must be made on FCC form 610 which must be received in the Houston FCC office at 515 Rusk Ave., Houston, Texas 77002 prior to the cutoff date of the exam you wish to take. The FCC office will notify you of the date and time to appear for your exam, as well as the location at which the exam will be given. The place probably will NOT be in the FCC office in the Federal Building on Rusk Ave.

Field point examinations given by the Houston FCC, formerly at Austin and Corpus Christi have been discontinued. Those at San Antonio will be given in 1984 only in March and September.

The local office advises that the Gettysburg FCC office will return to the examiner any Novice new license application which does not have the following Item 3 added to the certification section on form 610:

3. I have examined the applicant and he/she has passed Element 2.

This, of course, means an additional delay of about 6 weeks for the new Novice to receive his ticket.

For any additional information of the FCC office examination schedule for 1984, either write them at the Rusk Avenue address or call at 229-2478.

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73, Don Busick, K5AAD

BVARC COMMITTEES
1984

1. PROGRAMS

Duties: Provide programs for regular membership meetings

Sam Petty - K4SEPN
Bob Haase - N5AER

2. SPECIAL EVENTS

Duties: Plan and arrange for public demonstrations, convention exhibits, club sponsored walk-a-thons, marathons, civic events, shopping mall exhibits, etc.

Dick Hagerman - W8SSRN
Paul Brooks - N5FQS
Ed Truitt - KD5JC

3. PUBLIC RELATIONS

Duties: Provide publicity for BVARC before, during and after all club activities

Emmett Bean - KZ5I
Walt Holmes - WD5GAZ

4. EMERGENCY COMMUNICATIONS

Duties: Plan for training and coordination of club activities and its members in emergency management. Close cooperation with the local ARES and RACES organizations.

Ed Harwell - W5WVX
Murl Robinson - W8GK

5. OPERATIONS AND NET ACTIVITIES

Duties: Plan and coordinate all net activities of BVARC including liason with other 2M and HF nets.

George Jolly - ND5E
Ken Andrews - KC6GR

6. TRAINING AND TECHNICAL ADVANCEMENT

Duties: Plan, organize and execute upgrade and licensing classes. Organize training sessions with other appropriate committees and study groups. Technical advancement of BVARC members in electronic theory.

Wade Eilers - W8STEN
Mike Powell - KA3JUF

7. CONTESTS

Duties: Coordinate activities for Field Day. Maintain up-to-date contest scheduling.

A.J. Blackwell - W85TLB

8. DXing

Duties: Demonstrations and exhibits on good DX operations, methodology and mechanics.

Henry Freedenberg - N5HF

9. SOCIAL ACTIVITIES

Duties: Pre-meeting fellowship; Organize annual Picnic and Banquet; Plan other activities beneficial to BVARC; Maintain name badges.

Carl Cunert - W8SSVR
Leonard Spolyar - W5ADY

10 REPEATER LIASON

Duties: Coordinate all club activities on the primary repeater utilized by BVARC. Develop liason with other repeaters in the local area in conjunction with emergency and routine net activities.

Jim Arnold - W5RHK (145.25)
Mark Schneider - W8SRDK (145.45)

11. BVARC BULLETIN

Duties: Publish the monthly Newsletter for BVARC. Maintain the Phone Pyramid.

Allan Hanus - K4SRX
Sallie Hanus - K4SRXW
Lloyd Phelps - W5SHEH
Stu Lamkin - W85IGG

12. MEMBERSHIP

Duties: Maintain a continuous drive for new members.

Bob Grady - W5DQR
Sam Wilson - W5CPA

13. AWARDS

Duties: Awards and symbols of recognition by BVARC, such as certificates, and Order of the Key. Provide for club hats, jackets, caps, pins, patches, etc.

Lloyd Phelps - W5SHEH
Larry Levy - W5SDRB

14. LIBRARIAN

Duties: Maintain BVARC Library

Stu Lamkin - W85IGG

15. FINANCE

Duties: Establish ways and means to increase the club treasury thru donations, club sponsored flea markets, auctions, etc.

Vacant
Vacant

MARCH 1984

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				1 BVARC BOARD OF DIRECTORS MEETING 7:30 PM	2	3 BREAKFAST BUNCH HOLIDAY INN S.W. FREEWAY & W. BELFORT 8:30 AM
4 WEST HOUSTON RACES NET 8:00 PM 146.07/67 MHz	5 FT. BEND COUNTY ARES NET 8:00 PM BVARC PUBLIC SERVICE NET 9:00 PM (NOTE * BELOW)	6 10-X Houston Shot Net 8:00 PM 28.688 MHz ----- AMSAT Net 10:00 PM 144.85/5.45 MHz	7 BVARC RAGCHEW 8:30 PM 28.700 MHz ----- HELLA HAMS FONE PATCHES FOR SICK KIDS 7:30 PM 3.955 MHz	8 BVARC GENERAL MEMBERSHIP MEETING FELLOWSHIP AT 7:00 PM CALL TO ORDER 7:30 PM	9	10 BREAKFAST BUNCH HOLIDAY INN S.W. FREEWAY & W. BELFORT 8:30 AM
11 WEST HOUSTON RACES NET 8:00 PM 146.07/67 MHz	12 FT. BEND COUNTY ARES NET 8:00 PM BVARC PUBLIC SERVICE NET 9:00 PM (NOTE * BELOW)	13 10-X Houston Shot Net 8:00 PM 28.688 MHz ----- AMSAT Net 10:00 PM 144.85/5.45 MHz	14 BVARC RAGCHEW 8:30 PM 28.700 MHz ----- HELLA HAMS FONE PATCHES FOR SICK KIDS 7:30 PM 3.955 MHz	15	16	17 BREAKFAST BUNCH HOLIDAY INN S.W. FREEWAY & W. BELFORT 8:30 AM
18 WEST HOUSTON RACES NET 8:00 PM 146.07/67 MHz	19 FT. BEND COUNTY ARES NET 8:00 PM BVARC PUBLIC SERVICE NET 9:00 PM (NOTE * BELOW)	20 10-X Houston Shot Net 8:00 PM 28.688 MHz ----- AMSAT Net 10:00 PM 144.85/5.45 MHz	21 BVARC RAGCHEW 8:30 PM 28.700 MHz ----- HELLA HAMS FONE PATCHES FOR SICK KIDS 7:30 PM 3.955 MHz	22	23	24 BREAKFAST BUNCH HOLIDAY INN S.W. FREEWAY & W. BELFORT 8:30 AM
25 WEST HOUSTON RACES NET 8:00 PM 146.07/67 MHz	26 FT. BEND COUNTY ARES NET 8:00 PM BVARC PUBLIC SERVICE NET 9:00 PM (NOTE * BELOW)	27 10-X Houston Shot Net 8:00 PM 28.688 MHz ----- AMSAT Net 10:00 PM 144.85/5.45 MHz	28 BVARC RAGCHEW 8:30 PM 28.700 MHz ----- HELLA HAMS FONE PATCHES FOR SICK KIDS 7:30 PM 3.955 MHz	29	30	31 BREAKFAST BUNCH HOLIDAY INN S.W. FREEWAY & W. BELFORT 8:30 AM

* Note - Primary frequency 144.65/5.25, with 144.85/5.45 and 147.60/7.00 as backups at the option of the Net Control Station. (Post calendar on refrigerator door, shack wall, bathroom wall, etc.)

MINUTES OF THE BOARD OF DIRECTORS MEETING FEBRUARY 2, 1984

Submitted by Ken McAninch, KA5DKS, Secretary

The meeting in the offices of Vic, K5KNH was called to order at 7:50 pm. by the President, Ron, KA5GYG.

Under the heading of old business Ron, KA5GYG inquired concerning the audit. Lloyd, WD5HEH responded that an auditor had not yet been contacted.

Lloyd, WD5HEH also reported that no money had been received for Ham Com for the B-VARC \$100 seed money.

It was reported that the MERA repeater was on the air with a control board.

Ron, KA5GYG inquired and was assured that there was a program for the February general membership meeting.

Under new business, Sallie, KA5RXW confirmed that the primary frequency for the Monday night Public Service Net is 144.65/145.25 with backup frequencies of 144.85/145.45 and 147.60/147.00.

Ron, KA5GYG reported that he and Steve, WA5OEN had met with Alice Church, Missouri City Secretary, and the decision was made that B-VARC will continue to meet at the Missouri City Municipal Building.

Harold, ND5F inquired concerning the status of sales of the coffee mugs. It was confirmed that Steve, WA5OEN is in possession of the mugs.

Harold, ND5F reported that only 2 checked into the 8:30 Ragchew Net the previous Wednesday. They went to CW and then moved to 2 meters. He suggested that CW be a portion of the Wednesday net in the novice band. He strongly suggested that B-Varc conduct a novice net.

Stu, WB5IGG, who was not present at the board meeting, requested Harold, ND5F to suggest to the board that we subscribe to the ARRL Newsletter. After discussion, Harold, ND5F made the motion that we subscribe to the ARRL Newsletter. The motion was seconded by Carter, KD5XX. The motion carried.

The business meeting adjourned at 8:20 pm.

WE WERE THERE ON FEBRUARY 9, 1984! Please join us at our next meeting on March 8th at the Missouri City Municipal Building on FM 2234, across from the Fire Station. We'll start gathering at 7pm with the call to order about 7:30pm.

KA5GYG	ND5F	KA5DKS	WD5CLD	N5FLQ	KA5SGM
KA5DUU	N5BOK	N5GKA	N5APC	N5FDH	KA5SMO
KD5XX	W5RNK	K5KNH	KA5SSG	KD5GM	KA2GRS
N5AER	KA5OEV	N5CHW	KA5RXW	KA5RXX	N5CPA
WN5TEN	W8QK	N5HF	N5FQS	WB5SRN	ND5E
N5GTF	N5GCQ	WB5YLB	K5EST	K5HOY	WA5OEN
WB5IGG	KZ5I	WD5GAZ	WD5HEH		

Guest: Carol Hollinshead, Robert Ricketts, Kathryn Jolly, Cynthia Powell

MINUTES OF THE BOARD OF DIRECTORS AND COMMITTEE CHAIRMEN MEETING JANUARY 26, 1984

The meeting was called to order at 7:40pm by the President, Ron, KA5GYG. The President stated the purpose of the meeting was to establish committee purposes and to set the pace for 1984, since we are seeking the designation of Special Service Club.

Sam, KA5EPN requested release from the Program Committee to devote full time to securing a surplus Schlumberger truck for the club. The President requested him to continue to work on the Program Committee to which he assented. The purpose of the Program Committee is to provide programs for the regular membership meeting. Bob, N5AER is co-chairman of this committee.

Special Events. Co-chairmen of this committee are Dick WB5SRN, Paul N5FQS and Ed KD5JC who have events on calendar for the coming year. Steve WA5OEN volunteered to co-chair the Sharpstown Mothers' Day event and the Bellaire Fun Run since he has worked with both in prior years. This committee will plan and arrange for public demonstrations, convention exhibits, club sponsored walk-a-thons, marathons, civic events, shopping mall exhibits, etc.

Public Relations. Emmett KZ5I and Walt WD5GAZ, co-chairmen of this committee along with Lloyd WD5HEH are working on a computer bulletin board system. This committee provides publicity for B-VARC before, during and after all club activities, for example, the Sharpstown mall event. Steve WA5OEN has copies of letters he has written to local papers that publicize week end events. WA5OEN will give a list of contacts he has made to KZ5I.

Emergency Communications. The purpose of this committee is to plan for training and coordination of club activities and it's members in emergency management, also promote close cooperation with the local ARES and RACES organizations. Ed W5WVX and Muirl W8QK are co-chairmen. Ed W5WVX agrees with the objectives as stated and reiterated that we as a club must support ARES. He also reminded us that the club owns two complete HF stations. Harold ND5F suggested that Ed W5WVX register in the ARES net directory.

Operations & Net Activities. The President suggested that the net preamble could be rewritten. George WD5E and Ken KC5GR are co-chairmen of this committee, the purpose of which is to plan and coordinate all net activities of B-VARC including liaison with other 2M and HF nets. Stu WB5IGG suggested using past net control operators for February, then adding one new net control operator each month. George WD5E wanted suggestions for stimulating a novice net.

Train & Technical Advancement. Wade WN5TEN and Mike KA5JJF co-chair this committee which is to plan, organize and execute upgrade and licensing classes. Organize training sessions with other appropriate committees & study groups. Technical advancement of B-VARC members in electronic theory. The President expressed the desire to expand past novice classes. Stu WB5IGG stated that Wade WN5TEN who could not be present at this meeting wanted to start a General class. Harold ND5F stated that since we will soon be a Special Service Club we will be listed as such in QST and we will be contacted for training.

Contests. This committee is to coordinate activities for Field Day and maintain up-to-date contest scheduling. Co-chairmen are Louis KD5GM and A.J. WB5YLB who agree that Field Day is the main event of this committee. A.J. WB5YLB will make a schedule for Field Day operators and sees his main job as the coordinator. Carl WB8SVR suggested making it a family event such as a picnic. Field Day locations were mentioned, one being the Ft. Bend County Fair Grounds.

March, 1984

DXing. The objective of this committee is to create demonstrations and exhibits on good DX operations, methodology and mechanics. Henry Freedenberg N5HF is chairman of this committee.

Social Activities. Carl WB8SVR and Leonard N5APY are co-chairmen of the committee concerned with pre-meeting fellowship, organizing annual picnic and banquet as well as plan other activities beneficial to B-VARC, and maintain name badges. The Saturday breakfasts are one of these activities. Steve WA5OEN suggested remembering those sick and in hospitals with flowers and cards. Carl WB8SVR expressed a desire that we organize our own ham fest, also perhaps a Fathers' Day station as well as some sort of computer activity. No date was set for a possible ham fest.

Repeater Liaison. Objective is to coordinate all club activities on the primary repeater utilized by B-VARC. Develop liaison with other repeaters in the local area in conjunction with emergency and routine net activities. Jim W5RNK and Mark WB5RDK are c-chairmen of the committee. There was discussion concerning moving the net to 5.25 but there was sentiment to stay on 5.45. WB5RDK who was not at the meeting will be contacted about use of 5.45.

Membership. Bob N5DQR and Sam N5CPA are co-chairmen of this committee to maintain a continuing drive for new members. Ron KA5GYG stated that with the return of our Ham Com seed money, we should start thinking how to conduct a membership drive. Bob N5DQR stated that the high visibility of the expected generator truck will be a big help in recruiting.

Awards. Lloyd WD5HEH and Larry WD5DRB are co-chairmen of this committee concerned with awards and symbols of recognition by B-VARC, such a certificates & Order of the Key. Provide for club hats, jackets, caps, pins, patches, etc. Everett (?) will get quotes on jackets, hats & emblems. Sallie KA5RXW suggested getting a large gavel for the presiding President to pass down to the successor and small gavels for past Presidents.

Librarian. Stu WB5IGG is the Librarian whose duty is to maintain the B-VARC library. Stu WB5IGG has technical book and code practice tapes in the library and will publish a list of all available library material in the bulletin later.

Harold ND5F as SSC coordinator stated that we must apply each year for this designation and requested that all committee chairmen document all activities for this annual application.

Dick WE8SRN suggested Harold ND5F send our club activities to QST.

B-VARC Bulletin. Sallie KA5RXW, Allan KA5RXX, Lloyd WD5HEH and Stu WB5IGG share the responsibility to publish the monthly newsletter for B-VARC and maintain the phone pyramid. Lloyd WD5HEH stated that he could accept copy for the bulletin through his computer. Allan KA5RXX says the deadline for material for the bulletin is the third Thursday of each month. Ron KA5GYG asked that each committee chairman write something for the bulletin each month.

Ron KA5GYG reiterated that committee chairmen must set goals and objectives.

The meeting adjourned at 9:25pm.

B - S - S 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", solid state general coverage receiver, 10 - 80M, portable, battery powered.
- 5. COLLINS 390-A general coverage receiver, 500KC - 31MHz, digital mechanical tuning, crystal and mechanical filters.

Bob Grady N5DQR
work 977-0202 home 781-5809

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8 ft. long, 2-lamp fluorescent ceiling light fixture, commercial grade.

Stu Lamkin WB5IGG
777-3345

FOR SALE

HW-16 & HG10 VFO \$125
SB-300 Needs work, \$75
GENERAL COVERAGE RECEIVER, NC101, \$50
Antennas galore, 80 foot tower, Rotors, etc. Inquire
Antenna work done
Wanted: Remote antenna switch

Muirl Robinson, WBQK
776-3067

FOR SALE

Beam Antenna, 3 element, 3 band.
Contact Larry Levy, WD5DRB 494-7242

B-VARC Public Service Honor Roll

A. Houston Marathon: January 15, 1984

Chris Armatta, N5GQK	A	Stu Lamkin, WB5IGG	A
Mike Armatta, N5APC	A	Jay Maynard, K5ZC	A
Pat Armatta, N5GIK	A	Harold Parker, ND5F	A
Henry Freedenberg, N5HF	A	Ed Truitt, KD5JC	A
Dick Hagerman, WB5SRN	A		

Y'all welcome the following new members who joined us at the last Club meeting. They and others who've joined us this year wear red-bordered name badges. If you have not already done so, introduce yourself and let them know how glad you are they've become one of us!

Richard La Chance WD5CLD	Chuck Mountfort N5GCQ
3540 Ocee	21653 Parkvilla
Houston, Texas 77063	Katy, Texas 77450
Home = 977-6418 Work = 626-7352	Home = 578-0811 Work = 659-7611

Robert Fellers KA5OEV
1911 Fifth St.
Missouri City, Texas 77489
Home = 499-6714 Work = 729-2110



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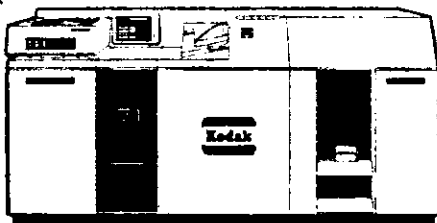
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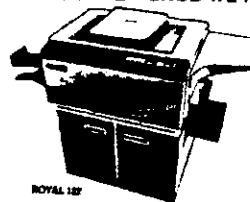
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We make copies that look like originals, or better!

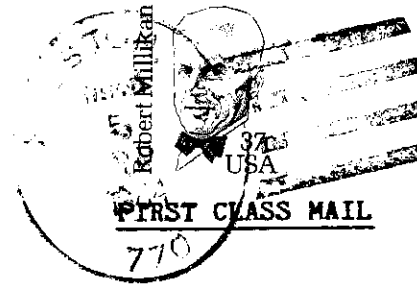
THOUGHT FOR THE DAY

If it jams -- force it. If it breaks, it needed replacing anyway.

-- Murphy

1351 Gentle Bend
Missouri City, Texas 77489

ADDRESS CORRECTION REQUESTED



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Lamkin, Stu

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