



B-VARC BULLETIN

The Monthly Publication of the
BRAZOS VALLEY AMATEUR RADIO CLUB
Serving Fort Bend and Harris Counties

Editor in Chief: Kelley Hughes N5ULZ (713) 499-9806 FAX: (713) 499-0279

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 Fort Bend and Southwest Harris 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 membership meetings, the club each year conducts classes leading to amateur radio licenses, and each month sponsors a volunteer-examiner team that offers examinations in all levels of HAM licenses.

To obtain information about the club and its various activities, please call the Houston Amateur Radio Helpline (713) 488-4HAM (488-4426). For information about joining the club, contact Randy Pollard, AK5G, at (713) 667-5123.

Volume: 17 Issue: 1

January 1994

ADDRESS CORRECTION REQUESTED

*From: Brazos Valley Amateur Radio Club, Inc.
P. O. Box 1630
Missouri City, Texas 77459*



This will be your LAST newsletter if you have not renewed your membership!!

B-VARC MEETING SCHEDULE

Thursday Jan. 27 **Annual B-VARC Awards Banquet**
6:30 pm **Houston Engineering & Scientific**
 Society, 3121 Buffalo Speedway

Thursday Feb. 3 **Board Meeting**
7:30 pm **Sugar Land Community Center**

Allen Mattis N5AFV
5314 Wigton Drive
Houston, TX 77096

January 1994

B-VARC Calendar of Events

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|---|--|--|---|--|-----------|---|
| 2 7:30 PM A.R.E.S. Net 147.30 | 3 7:30 PM 34-94 Swap Net 146.94 8:00 PM Fort Bend County Emergency Net 145.49 9:00 PM B-VARC Net 145.47 & Linked Repeaters | 4 8:00 PM 10-10 SHOT Net 28.488 10:00 PM AMSAT 147.10 | 5 8:00 PM B-VARC Rag Chew 3.960 (Busy? +3 Khz) | 6 7:30 PM B-VARC Board Meeting: Sugar Land Community Center | 7 | 8 7:30 AM B-VARC Breakfast 8:30 AM CW on 147.32 9:00 AM Hou. Emergency Management NET 146.84 (9:30 on 3.905) |
| 9 1:30 PM Texas State RACES Net 7.248 7:30 PM A.R.E.S. Net 147.30 | 10 7:30 PM 34-94 Swap Net 146.94 8:00 PM Fort Bend County Emergency Net 145.49 9:00 PM B-VARC Net 145.47 & Linked Repeaters | 11 8:00 PM 10-10 SHOT Net 28.488 10:00 PM AMSAT 147.10 | 12 8:00 PM B-VARC Rag Chew 3.960 (Busy? +3 Khz) | 13 NO GENERAL MEETING | 14 | 15 7:30 AM B-VARC Breakfast 8:00 AM Sidewalk Sale 8:30 AM CW on 147.32 9:00 AM Hou. Emergency Management NET 146.84 (9:30 on 3.905) |
| 16 6:00 AM Houston- Tenneco Marathon 7:30 PM A.R.E.S. Net 147.30 | 17 7:30 PM 34-94 Swap Net 146.94 8:00 PM Fort Bend County Emergency Net 145.49 9:00 PM B-VARC Net 145.47 & Linked Repeaters | 18 8:00 PM 10-10 SHOT Net 28.488 10:00 PM AMSAT 147.10 | 19 8:00 PM B-VARC Rag Chew 3.960 (Busy? +3 Khz) | 20 | 21 | 22 7:30 AM B-VARC Breakfast 8:30 AM CW on 147.32 9:00 AM Hou. Emergency Management NET 146.84 (9:30 on 3.905) |
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| 30 7:30 PM A.R.E.S. Net 147.30 | 31 7:30 PM 34-94 Swap Net 146.94 8:00 PM Fort Bend County Emergency Net 145.49 9:00 PM B-VARC Net 145.47 & Linked Repeaters | | | | | |

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| 26 | 27 | 28 | | | | |

B-VarC Board of Directors Meeting

December 2, 1993

by Bud King, N5UOG

A quorum of the B-VarC Board of Directors met at the Sugar Land Community Center on December 2, 1993. This was the twelfth meeting of the Board for the 1993 calendar year. The following Board members were in attendance: Betty Wilcox, KA0TEN; Doug Holley, KE5SR; Vincent Orlando, WA5ETS; Sam Wilson, N5CPA; Randy Pollard, AK5G; Victor Richard, N5NAS; Mel Thatcher, KB5ION; and Bud King, N5UOG.

President Betty Wilcox, KA0TEN, opened the meeting at 7:30 P.M.

The minutes of the November 4th meeting were submitted by Bud King, N5UOG, and approved as modified, and published, in the December Bulletin.

Club Treasurer Sam Wilson, N5CPA, reported a balance of \$3699.69 in the Treasury as of November 30, 1993. The Treasurer's report was unanimously approved.

Vice President Doug Holley, KE5SR, reported that the B-VarC code class would have a test session, conducted by the V.E. Team headed by Harold Parker, ND5F, on December 13, 1993. The test session would end the activity for the time being. Doug made it known that if sufficient interest was indicated there was a possibility that the B-VarC code class could be resumed after the first of the year.

Claudia Kozinetz, N5VCX, who chairs the B-VarC Public Service Events Committee, was unable to attend the meeting. Claudia had previously submitted the committee's 1993 Annual Report to Betty Wilcox. The report consisted of five topics: Events; Participation; Publicity and Newsletter; Materials and Preparations; and Recommendations. President Betty Wilcox expressed her appreciation for a job well done to Claudia at the time she accepted the report. Allen Mattis, N5AFV, gave the Board a brief "Human Events" report on the last 25K warm-up race. He stated that an expanded report will appear in the January issue of the Bulletin.

Mel Thatcher, KB5ION, reporting on the B-VarC Rag Chew Net stated that they continue to have an average of fifteen check-ins every session.

Michael Ricco, N5YKR, expressed his gratitude to those who participated with him as the Net Control for the B-VarC Public Service Net in 1993. Randy Pollard, AK5G, as President of the M.E.R.A. repeater board of directors, explained to those in attendance the policy of the M.E.R.A. repeater board as to the disposition of the repeater control codes.

Vincent Orlando, WA5ETS, reported that Kelley Hughes, N5ULZ, has accepted the position of Editor in Chief of the B-VarC Bulletin. Vincent also reported that the Club membership had reached 275. A lively discussion followed Vincent's report concerning the cost of the Bulletin the mailing of the Bulletin; and the possibility of raising annual dues in order to defray the increased expenses. A motion was approved by the Board to appoint Carl Hacker, KB5LDY, as

B-VarC Rag Chew Check-Ins

3.960 MHz 8:00 pm Wednesdays

Compiled by Melvin Thatcher, KB5ION

November 24, 1993

KB5ION (Net Control), N5CPA KI5SC, AB5OK, N5KXV, WN5A, N4YNM, W5IHY, KI5CE, N5YKR, KE5SR, N5UOG, W5GLD, KG5KV

December 1, 1993

KE5SR (Net Control), N5UOG, KG5KV, KB5ION, N5CPA, N5OAC, N5AFV, KI5SC, WA9YNJ, KK5W, AA5JW, W5IHY, W5EFB, N5YKR, WA5OEN

December 8, 1993

KB5ION (Net Control), KE5SR, AB5OK, KI5SC, WB5SRN, W5GHK, W5EFB, WA5DIG, N5UOG, N5OAC, N5CPA, W5IHY, KG5KV, N5YKR, KK5W, AA5JW, KB5PAJ, KB5KJT, N2QQH, KB5IAU/MM, WA5IBT, KD4BLA, NL7YV

December 15, 1993

N5CPA (Net Control), KB5ION, N5OAC, KG5KV, KA5WMO, W5IHY, KI5SC, KB5PAJ, WN5A, AB5OK, WA5DIG, KK5W, N5YKR

December 22, 1993

N5CPA (Net Control), W5IHY, KG5KV, KI5SC, WA9YNJ, N5UOG, KB5ION, W5EFB

December 29, 1993

KB5ION (Net Control), AB5OK, N5OAC, KG5KV, KI5SC, N5AFV, W5GHK, N5CPA, WA5DIG, N5UOG, N5YKR

chairman, and any number of available past presidents of B-VarC to a committee for the purpose of studying and formulating a plan to keep B-VarC solvent. It is expected the committee will report back to the Board at the February Board meeting.

Betty Wilcox discussed the annual banquet as to the door prizes, awards, and the program.

Randy Pollard requested that a committee of B-VarC members be formed for the purpose of attending an organizational meeting of the Houston Ham Com, Inc.. This request was the result of an invitation sent to Randy by Richard T. Shankle, N5KV, the president of Ham Com, Inc.. The committee will consist of the following: Doug Holley, KE5SR, Harold Parker, ND5F, and Claudia Sessions, K5HFY.

Bill Dessens, N5KXU, requested and received permission to accept Lou Kronberg's, W5IHY, proposal to furnish B-VarC a three-foot by ten-foot banner at a cost of \$120.

The Board, as a whole and separately, congratulated Betty Wilcox for doing such a fine job during her year as President of B-VarC. Randy Pollard thanked the officers, Board members, and all Chairpersons for their services they had contributed to B-VarC during 1993.

Betty Wilcox adjourned the meeting at 9:15pm.

POSTSCRIPT TO THE DOW CHEMICAL DOWNTOWN 25K

by Al Mattis, N5AFV

The amateur radio operators who provided communications for the Dow Chemical Downtown 25K in November will be interested to learn that the biggest round of applause at the finish was for Robert London, the blind runner who finished the race in 2 hours 41 minutes. Robert, who plans to run the Houston-Tenneco marathon, took one wrong turn in the race, but was immediately helped by nearby runners. We all wish Robert the best of luck in his effort to run a marathon.

Another runner, Gary Heintman, was not as lucky. Gary collapsed with severe leg pain near mile 14 just east of Waugh Drive, and was taken by ambulance to St. Joseph's Hospital. It was determined that he had a several-day-old stress fracture of the left femur, and according to doctors, his running days are over. Gary had been training for the Houston-Tenneco marathon. The 25K race director, Bill Hadley, visited Heintman at the hospital and presented him with a finisher's T-shirt.

Again, on behalf of the race officials, thank you to all of the amateur radio operators who helped provide race communications.

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DX-VACATION PLANNED!

B-VARC member Don Daze, KC5AK, and Amy Reenan, KC5DJI, will soon be combining their two favorite hobbies: DX and Travel. They will operate /VP2M from the Island of Montserrat in the British West Indies. Both SSB and CW will be utilized to contact as many stations as possible on the 80 through 10 meter bands. QSL with an SASE to KC5AK, 8706 Winningham Lane, Houston, TX 77055. DX stations may QSL via the Bureau. Operation will take place from January 30 through February 5, 1994.

SUMMARY OF B-VARC's 1993 EXAM PROGRAM

by Harold Parker, ND5F

B-VARC initiated the ARRL's Volunteer Testing Program on February 23, 1985 in the Training Room of the Missouri City Police Department, a short while after the FCC discontinued their Amateur Testing Program. We continue to be most active group of Volunteer Examiners in the South Texas area.

B-VARC's Exam Teams administered exam sessions every month of 1993 except in June when Strake Jesuit was remodeling the classrooms. Exams were also conducted for the Spring B-VARC Novice class, the Fall B-VARC Novice/Technician Class, the "special" Morse Code Class and for the 6th consecutive year at the Houston Ham Convention in November. B-VARC Teams examined only 30 candidates at the 1993 Houston Ham Convention, a significant reduction from the crowds in past years, probably because of poor advertisement of the convention. Our regular Tuesday night sessions continue to be very popular however, averaging 17 candidates per session. Twenty-one (21) candidates attended the January and July sessions and twenty-two (22) attended in December.

A total of 425 exams were administered during the year. 228 applicants, a slight reduction from 1992. New licenses were issued to 79 candidates: 6 Novice, 14 Technician w/HF and 2 General, but the "codeless" Technician License was again the most popular with 57 being issued! Fifty (50) others upgraded by passing a total of 279 elements: 14 Technician w/HF, 10 General, 14 Advanced and 12 Extra's. The overall "pass rate" on all the exams taken during the year was nearly 66% percent.

The FCC and the ARRL allows all exam groups to recover the actual expenses associated with administering the V.E. Program by retaining up to \$4.00 of each applicant's test fee collected at each examination. B-VARC's exam Teams have never incurred any significant expenses so we continue to send 100% of all fees collected directly to the ARRL after every test session. No fees have ever been retained from any examination sponsored by B-VARC.

Many thanks to all the V.E. Team Members and Assistants who volunteered their valuable time and effort each month. Again, you have made a significant contribution to B-VARC's great success this past year. All of us at B-VARC again thank Vincent, WA5ETS, and everyone at Strake Jesuit College Preparatory for making these excellent classroom facilities available for our exams each month.

We will be looking forward to another great year during 1994!

THE DRIFTNET BOUY CONTROVERSY

by Al Mattis, N5AFV

During the past two years a controversy has developed regarding the use of driftnet buoys. These radio buoys are used to mark driftnets used by fishermen at sea. The controversy has developed for a number of reasons, and the issue is quite complex.

Two United Nations resolutions have been passed which ban the use of driftnets. The driftnets have been called "curtains of death" by those opposed to them. The arguments against driftnet use have been very persuasive, and the United States joined most other nations in banning this type of fishing.

Many amateur radio operators and SWL's have reported hearing driftnet buoys from 1600 to 1800 kHz, and more recently above 1800 kHz in the 160 meter amateur band. Over 500 driftnet buoys have been logged in the United States between 1600 kHz and 2000 kHz, and approximately 100 of these were in the 160 meter amateur band. The ARRL has shown a lack of interest in this infringement of amateur radio spectrum. The FCC has likewise shown no interest, and in fact, claims to have no knowledge of these buoys. However, the Gettysburg office of the FCC continues to process FCC Form 574, an application for buoy use, and a letter to them will get you a blank Form 574 and a 36 page instruction booklet on how to complete the application.

Most driftnet buoys are rated at either 3 or 6 watts. The buoys typically send a CW identifier 3 times, a long dash followed by a single CW identifier, and then go silent for a four minute period. The identifiers consist of 4 to 6 alphanumeric characters. The strongest driftnet buoy signal I have copied is 9W233 on 1653 kHz, and was probably in the Gulf of Mexico. Many more buoys operate off the Atlantic and Pacific coasts. The range of these signals is surprising; one buoy that was heard in Nova Scotia was also copied in Arizona.

Many driftnet buoys are manufactured by Taiyo Musen of Tokyo, with many offices in Lynnwood, WA, and over 250 dealers in the United States. The prices range from \$1995 to \$2495. The buoys have a 5000 hour battery life, and are rated at a 150 mile range. The price certainly places the driftnet buoys within reach of most commercial fishermen.

Many radio groups are organizing to fight the infringement of amateur radio frequencies. The Gateway Radio Net on 1860 kHz has begun to disseminate information regarding the driftnet buoys. Other amateur radio clubs in the U.S. and Canada are also becoming involved. Watch for future updates as the ongoing controversy over driftnet buoys continues.



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Lou Kronberg
Chairman of the Board
W5IHY

JANUARY AWARDS BANQUET

by Betty Wilcox, KA0TEN

B-VARC's Awards Banquet is its one dress-up activity. Thanks to Bud, the H.E.S.S. (Houston Engineering and Scientific Society) Building has been made available to us. Social hour begins at 6:30 p.m. followed by dinner at 7:30 p.m. The H.E.S.S. building is located at 3121 Buffalo Speedway between Richmond and Alabama. Please see the map elsewhere in this Bulletin.

The menu for the banquet is your choice: ribeye steak, sole with lemon butter sauce, or celantro breast of chicken served with salad, one vegetable, one starch, dessert, and coffee or tea. All this for only \$15.00 per person. Send your money to Sam, N5CPA. He is good in the roster.

The main event of the banquet is the presentation of awards. Every year B-VARC honors those people chosen for their outstanding work in promoting ham radio. We want you there too to help us show how much we appreciate their efforts.

I hope to see you there!

EDITOR'S HELLO

by Kelley Hughes, N5ULZ

With this first issue of the 1994 B-VARC bulletin, I would like to take the opportunity to say hello to all of you. I would also like to express my appreciation for the work that Vincent Orlando, WA5ETS, has done with the Bulletin. Vincent did a terrific job keeping the Bulletin going, and I hope to continue to provide you with an interesting and informative newsletter. I would like to remind you that this publication is a reflection of you, the readers, as it is you who write and submit the articles. If you have something informative to pass along to the readers, please write up an article and submit it for publication. Feel free to call me at any time to discuss the newsletter at (713) 499-9806.

M.E.R.A. REPEATER UPDATE

by Randy Pollard, AK5G

The Memorial Emergency Radio Association, the organization that owns and operates the 145.47 repeater, will give a short program at the February meeting. We will present a brief explanation of the status of the repeater and future plans for the repeater.

Recent upgrades and improvements to the repeater have left our treasury depleted. We have no money left for any upgrades or repairs to the repeater. We plan to solicit money and "pass the hat" at this meeting to replenish our treasury. If you are a user of this repeater your donation of \$10 would be appreciated. It has been about 5 years since we last solicited for money. If you are unable to attend the meeting, you may send your donation, check payable to M.E.R.A., to Harold Parker, M.E.R.A. Secretary Treasurer, 1915 Spillers Lane, Houston, TX 77043.

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FIRST COLONY 30K RUN

by Don Wade, WB5IBT

Skies were clear and temperatures brisk on Saturday morning, December 11th at the 6th Annual First Colony 30K Run. Twenty-two amateurs, most of them B-VARC members, volunteered the communications expertise that contributed to the success of the event. The amateurs assigned to key race officials arrived at 5am to help coordinate parking, always the most difficult and hectic aspect of this particular run. The 1507 runners were underway at 7am. One medical emergency occurred involving a runner experiencing an asthma attack. Amateurs provided critical communications that dispatched a transport vehicle and alerted police officers along the course to help the vehicle through traffic and to the medical area.

The race officials wish to extend their thanks to B-VARC and all the amateurs who helped make the First Colony 30K Run a safe and successful one. Thanks also to M.E.R.A. for allowing use of the repeater for talk-in.

RESULTS OF THE DECEMBER 13th

AMATEUR EXAMS

by Harold Parker, ND5F

B-VARC again sponsored and administered the ARRL's Amateur Radio Examinations that were held on Monday evening, December 13, 1993 at First Colony Church of Christ in Sugar Land.

V.E. TEAM:

Glenn Lewis, K15CE

Harold Parker, ND5F

Jack Van Demark, WN5A

ASSISTANTS:

Carl Albrecht, AA5JW

A total of 11 exams were administered during the evening to 7 applicants. One (1) unlicensed candidate received a new "codeless" Technician license, and two (2) others upgraded with a total of 6 elements passed. The overall "pass rate" for the evening was 55%.

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

Bud King, N5UOG - Technician

Marcos Manon - Technician

Melvin Thatcher, KB5ION - Extra

Peg Todd-Brown - Element 2

Mark Vaglianti - Element 2

This "special" exam session was conducted for the candidates attending the two B-VARC Monday night classes which recently concluded; Doug Holley, KE5SR's, code class which met at the First Colony Church of Christ in Sugar Land and Glenn Edwards, WB4LZG's, Novice/Tech class which met at the Strake Jesuit College Preparatory in Houston.

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

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Mon-Fri 9-6, Saturday 9-5

1993 ATTENDANCE ROSTER B-VAR GENERAL MEETINGS

| | |
|---------|----------------------|
| AA5JW | Carl Albrecht |
| N5KTN | Arthur Alvarez |
| KC5CJD | Tom Bailey |
| KB5YPC | Bill Brown |
| KB5KLY | Don Brown, Sr. |
| KB5TBZ | Jim Cahanin |
| KC5CHX | John Carrig |
| WD5L | Rick Covert |
| AB5OK | Craig Culver |
| WB8SVR | Carl Cuvart |
| W5UQX | Carl Curry |
| KC5AK | Don Daze |
| N5ATV | Richard Daze |
| WA5DWWX | Bill Denton |
| N5KCU | Bill Dessens |
| | Jason Dillon |
| N5JBL | Stephen Dunkelberger |
| WB4LZG | Glenn Edwards |
| KC5DFX | Ron Eisenbrey |
| W5LK | Ed Evans |
| N5EXH | Frank Ewing |
| N5XVZ | Rick Fitch |
| KB5TOJ | Michael Gentile |
| W5GHK | Allan Glueck |
| | Becky Glueck |
| WA5OEN | Sandra Gottlieb |
| WASSCE | Steve Gottlieb |
| KB5LDY | Ron Grimes |
| N5VRR | Carl Hacker |
| | Don Hadley |
| WB5SRN | Reeda Hadley |
| | Dick Hagerman |
| N5VCX | Deborah Hardwick |
| | Mike Hardwick |
| KB5WZI | Bob Harper |
| KC5DJL | Richard Harrison |
| N5JQH | Mark Holbert |
| KE5SR | Paul Holcombe |
| | Doug Holley |
| WD5GAZ | Marie Holley |
| KD5GM | Walter Holmes |
| | Louis House |
| N5RZN | Carol Hunter |
| KC5CWS | Joe Hunter |
| N5YKV | Emmett Jackson |
| KB5YTA | Guy Jackson |
| KG5CB | Marc James |
| N5XGW | Dwayne Jones |
| KC5EAX | Bill Kemp |
| N5UOG | Charles Keng |
| AB5LI | Joe Kennedy |
| KB5VTE | Bud King |
| N0BNA | Bob Kline |
| N5VCZ | Grayson Knapp |
| N5OUT | John Kopenhagen |
| N0SC | Claudia Kozinetz |
| N5PTN | Dick Kruse |
| | Efton Kytie |
| KB5TIB | Michael Lay |
| K5LTW | Patricia Layton |
| | Thomas Layton |
| | Greg Lefebvre |

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|--------|---------------------|
| N5VXU | David Litchford |
| KC5DLU | Jim Markwell |
| N5AFV | Al Mattis |
| KA5DKS | Ken McAninch |
| N5UGG | Excelsior McCasland |
| N7ZBV | Mike McCasland |
| KC5CWQ | John Moore |
| K5HOY | Joanne Morphew |
| KB6GHT | Tony Morelli |
| KC5BQT | Larry Nix |
| KD4IWB | Pete Norris |
| N5TBI | Max North |
| WA5ETS | Vincent Orlando |
| KB5ZRV | Bruce Paige |
| ND5F | Harold Parker |
| | Mary Ann Parker |
| AK5G | Randy Pollard |
| KB5VTB | Larry Poteet |
| | Mike Press |
| N5VOY | Bret Prichard |
| KG5KV | Charlie Prochaska |
| N5YKR | Michael Ricco |
| N5NAS | Vic Richard |
| KJ5JA | Kenny Richmond |
| | Amy Rice |
| KB5VUK | Louis Rice |
| | Ronny Risinger |
| KC5BZA | Tina Risinger |
| KB5TMY | Jack Roberts |
| N5VRP | Dennis Rogers |
| N5XGT | Gene Russell |
| KB5CYO | Michelle Russell |
| AB5IV | Don Schmalder |
| N5VRO | David Schraut |
| WA5G | Steve Schuster |
| KC5CIV | Frank Seay |
| KB5VSY | Frank Secor |
| K5HFY | Claude Sessions |
| WA4SBS | Dott Smith |
| KB5EXM | Irv Smith |
| | Liz Smith |
| KB5ZKO | Don Sommer |
| N5RKM | Ted Sumerlin |
| K5DIY | James Sumrell |
| AB5LT | David Tarrant |
| KB5ION | George Taylor |
| | Melvin Thatcher |
| | Raymond Tiffany |
| KB5UPZ | Leon Toler |
| KD5JC | Ed Truitt |
| KA5SSF | Sarah Truitt |
| K5GQ | Mark Tyler |
| WN5A | Jack Van Demark |
| AB5KK | W. S. VanDevender |
| WB5IBT | John Vaughn |
| | Don Wade |
| KB5ZBR | William Wantuck |
| N5XWB | John Wardlow |
| N5ZUE | Don Washburn |
| KF5ZL | Gerald Webb |
| KA0TEN | Bob White |
| N5YYP | Betty Wilcox |
| N5CPA | Larry Wilson |
| KB5OLG | Sam Wilson |
| KC5EHF | Ed Winston |
| W5GLD | Robert Wiltner |
| KK5W | Frank Wood |
| | Al Zernano |

1993 B-VARC PUBLIC SERVICE HONOR ROLL

Compiled by Claudia Kozinetz, N5VCZ

A. Houston Marathon

B. K-9 Fun Run

C. Special Olympics, Area 22

D. MS 150 Bike Tour

E. ALA Clean Air Bike Ride

F. Alamo Challenge Bike Ride

G. 25K Marathon Warm-Up

H. 30K Marathon Warm-Up

| | | | | | |
|---------------------|--------|---------------|--|--------|-------------|
| Albers, John | KB5WZE | E,F | Levy, Larry | WD5DRB | A |
| Albrecht, Carl | AA5JW | D,F,H | Mattis, Allen | N5AFV | A,G |
| Chambers, Marion | KB5PAJ | A | McCasland, Excemcia | N5UGG | C |
| Chambers, Mike | KI5SC | A | McCasland, Mike | N7ZBV | E |
| Cheek, Ralph | KB5DNT | A,D,E | McCasland, Scott | KG6JCM | C,E,F,H |
| Conte, Frank | N5YKZ | A | Meyers, Robert | N5WLY | A |
| Cox, Lawrence | N5OUZ | A,B,H | Morrison, Henry | W5RIY | A,C,E,G,H |
| Creel, Fred | N5LYB | D | North, Max | N5TBI | A,D,E |
| Culver, Craig | AB5OK | A,G | Orlando, Vincent | WA5ETS | A,G |
| Daze, Don | KC5AK | G | Parker, Harold | ND5F | A |
| Dessens, Bill | N5KXU | A,B,C | Pokladnik, Roger | KB5LFU | D,F |
| Dillard, Ray | WA5F | A | Pollard, Randy | AK5G | C,E,G |
| Dunkelberger, Steve | N5JBL | A,B,G,H | Roberts, Jack | KB5TMY | A,C,D,F |
| Edwards, Glenn | WB4LZG | A,C,D | Rogers, Dennis | N5VRP | C |
| Edwards, Melanie | KB5KLH | C,D | Smith, Irv | KB5EXM | A,D,G,H |
| Gordon, Irene | N5AYX | A | Starr, Oraida | N5WMA | A,C,D,E,G,H |
| Hacker, Carl | KB5LDY | A,B,E,G,H | Stiver, Esther | KB5URT | ALL |
| Hadley, Don | N5VRR | G | Stiver, Frank | N5TGM | ALL |
| Hagerman, Dick | WB5SRN | A,G | Tiemann, Thomas | KB5UEI | C |
| Hardwick, Mike | N5VCX | A,B,D,E,F,G,H | Toler, Leon | KB5UPZ | C |
| Harris, Ron | N5MKO | D | Turner, David | WB5TCW | A,E |
| Holley, Doug | KE5SR | C | Van Demark, Jack | WN5A | G,H |
| Hughes, Kelley | N5ULZ | A,F | Wade, Don | WB5IBT | A,G,H |
| Jackson, Emmett | N5RZN | F,H | Warden, Mike | WB3HZP | A |
| James, Mark | N5YKV | A | Wardlow, John | KB5ZBR | C,G |
| Jones, Dwayne | KB5YTA | H | Washburn, Donn | N5XWB | A,B,G |
| Kemp, Bill | KG5CB | D | Webb, Gerald | N5ZUE | B,D,H |
| King, Bud | N5UOG | ALL | White, Bob | KF5ZL | A |
| Kozinetz, Claudia | N5VCZ | A,B,C,E,G,H | Wilson, Bill | KA5GHI | A,D,E |
| Lance, Lee | KB5EST | H | Wilson, Larry | N5YYP | G,H |
| Lay, Michael | N5PTN | C,D,F | Winford, Clem | WB5SHU | A |
| Layton, Thomas | KB5TIB | C | Please report any corrections to N5VCZ | | |

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RESULTS OF THE DECEMBER 14th AMATEUR EXAMS

by Harold Parker, NDSF

B-VARC again sponsored and administered the ARRL's Amateur Radio Examinations that were held on Tuesday evening, December 14, 1993 at Strake Jesuit College Preparatory School in Houston.

V.E. TEAM:

Harold Parker, NDSF
Randy Pollard, AK5G
Randy Pugh, AA5OA

ASSISTANTS:

Carl Albrecht, AA5JW
Cass Germany, KG5IT
Irene Gordon, N5AYX

A total of 35 exams were administered during the evening to 22 applicants. Five (5) unlicensed candidates received their new licenses: 1 Novice and 4 "codeless" Technicians. Three (3) others upgraded with a total of 17 elements passed. The overall "pass rate" for the evening was 49%.

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

Ronald Eisenbrey, KC5DFX - General
Sandra Gottlieb - Element 2
Kevin Hinton, KB5VHE - Element 4A
Patricia Layton - Element 2
Eric Moeller - Technician
Jason Moeller - Technician
Theresa Moeller - Element 2
David Nickle - Novice
Larry Nix, KC5BQT - Technician
James Royce - Element 2
Edwin Simpson - Technician
Peg Todd-Brown - Technician
Abcezer Tyebji, Pending - Extra
Barbara Vaglianti - Element 2

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.

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1993 PUBLIC SERVICE EVENTS

by Claudia Kozinetz, N5VCZ

B-VARC provided communications for eight public service events this year including Special Olympics, bike rides and runs. Reviewing the 1993 B-VARC Public Service Honor Roll you will notice that three of our members volunteered their time and equipment for each one of this year's events (Bud King, N5UOG, Ester Stiver, KB5URT and Frank Stiver, N5TGM). On behalf of B-VARC, I would like to thank them for their cooperation and support of public service events. I would also like to express my appreciation to those members who chaired or co-chaired a public service event this year. Those individuals are: Carl Hacker, KB5LDY, Ester Stiver, KB5URT, Ralph Cheek, KB5DNT, Glenn Edwards, WB4LZG, Michael Lay, N5PTN, Allen Mattis, N5AFV and Don Wade, WB6IBT. Finally, thank you to each B-VARC member who participated in a Public Service Event this year.

The next Public Service Event is the Houston Tenneco Marathon on Sunday, January 16, 1994. If you have not done so already, please call the event chair, Carl Hacker, KB5LDY at 792-4357 or 977-9754, to volunteer.

Happy New Year!

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THE WORLD OF TEN TEN INTERNATIONAL

By Al Mattis, N5AFV

The next Ten Ten International Spring SSB QSO Party will be held February 5-6, 1994. If you have an interest in participating with the S.H.O.T. chapter in this event, please make a note of the date. If you have thought about participating but do not yet have a Ten Ten number, check into the S.H.O.T. net on Tuesday evenings and begin working on the ten contacts it takes to qualify for your own Ten Ten number. In contrast to some amateur radio contests, the Ten Ten QSO parties are enjoyable low pressure operating events.

Alice Jenkins, NR4R, manager of the Ten Ten International Worked All Counties program, has announced that Arnold Josephson, K6SIW, has been awarded Ten Ten Worked All U.S. Counties Award #1. Josephson has worked a Ten Ten member in each of the 3076 counties of the United States on ten meters. The equipment at K6SIW consists of a Kenwood TS-140S running barefoot to a Cushcraft R-4 vertical antenna. Josephson, who is semi-retired, joined Ten Ten in 1988, and operates almost every day on 28.420 MHz. If you hear K6SIW on the air, be sure to congratulate him on his noteworthy achievement.

Ten Ten paper chasers continue to be active on 28.345 MHz. Ten Ten chapters with specials for paper chasers this month include Choo Choo Belles (GA), Eagle Watch (AL), and Quahog (RI). Beginning January 1, 1994, the Alii chapter (HI) will have a Worked All States program for paper chasers. The Golden Bear Chapter (CA) has restructured its certificate program, and the new program also takes effect January 1st.

The ten meter band is now in a pattern of winter propagation. The F-layer propagation is dominant, however several sporadic E openings have occurred in the evening (6pm to 9pm local time) during the past month. The varying types of propagation continue to provide the opportunity to work many different states and countries. When ten meters is open, it is still hot. One afternoon while mobile, I worked Vermont, Quebec and Hawaii in the time it took to drive from downtown to the Summit on Highway 59. Even though the band is not always open, very good openings still occur.

Remember, the Houston S.H.O.T. (Space Houston On Ten) net meets every Tuesday evening at 8 pm local time on 28.488 MHz. All amateurs are welcome to check in, even if they do not have a 10-10 number. If you are not a member of 10-10 International and wish to join the organization, please check into the net. There are a lot of exciting activities in 10-10, and many friendly people can be found on the 10-meter band.

73 de N5AFV

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Map to Awards Banquet

