



BRAZOS VALLEY AMATEUR RADIO CLUB



AMATEUR RADIO FOR SOUTHWEST HOUSTON AND FORT BEND COUNTY

JUNE 2002

VOLUME 25 ISSUE 6

2002 FIELD DAY TEAM



Field Day 2002 BBQ Group (Where's the beef?)

The 2002 Field Day is over. I know everybody is hoping we did well in the number of contacts. A lot of hard work went into preparing for this year's field day and I really appreciate everything that everyone did. Field Day brings the club together for a good time, hopefully good food and a purpose for Amateur Radio. Events over the past year have people talking about Amateur Radio and what it can do. It has been proven again that amateur radio is a reliable resource in times of emergencies and disasters. As amateur radio operators, we need to be available and ready for those situations.

Due to projects going on at work, I was not able to participate in this years Field Day. I was working on a contest of my own. How to find some type of radio interference in the Gulf of Mexico that was covering over 100,000 square miles and disrupting communications on 15 production platforms. The interference covered an from Lafayette to Mobile, Alabama and 80 miles out into the Gulf. The interference would last for days at a time or a few minutes. The production company was going crazy on this and they had already spent thousand of dollars and many hours of helicopter time (just a note, a Bell 407 helicopter rents for about \$20 per minute!). After several days chasing the interference, I narrowed it down to about a 40 mile circle. Then the worst thing happened, it stopped. I know it saw me coming and it was just playing with me. I hope to be back again soon so I can finally find it. The strangest thing about this it started on September 12, 2001.

I hope that next year I will be able to be there with everyone else and help Brazos Valley work toward a high number of contacts. If we want amateur radio to survive, we need to stay involved with the hobby and promote its uses.

I again want to thank everyone for the hard work they did on this year's ARRL Field Day contest.

Mike Hardwick, N5VCX
2002 President
Brazos Valley Amateur Radio Club

2002 Club Officers:

President:
Mike Hardwick, N5VCX
n5vcx@worldnet.att.net

Vice President:
Robert Moore, KK5UO
kk5uo@hal-pc.org

Treasurer:
Rex Ritz, KC5EEU
icrex@yahoo.com

Corresponding Secretary:
Cameron Mitchell, K5CAM
k5cam@arrl.net

Recording Secretary:
Bill Allen, KC5IIU
william_allen@esicontrols.com

One-Year Board Member:
John Gilmore, AC5TL
johnnygilmore_1999@yahoo.com

Two-Year Board Member:
Paul Gray, N0JAA
n0jaa@aol.com

Three-Year Board Member:
Ross Lawler, W5HFF
w5hff@juno.com

Past President:
Kevin Foto, KD5O
foto@texas.net

Club Happenings:

General Meeting

Second Thursday each month-

Board of Directors Meeting

First Thursday of each month at the
Sugar Land Community Center

Volunteer Examiner Program

BVARC administers Amateur
License Exams on the 2nd Tuesday
of each month.
Contact John Moore, KK5NU

Eating Schedule

Third Friday Dinner at 6:30.
Location announced in the
calendar.

Saturday morning breakfasts –
7:30 AM Viking Den,
Hwy 90A in Stafford

BRAZOS VALLEY AMATEUR RADIO CLUB **Board of Directors Meeting – June 6th, 2002** (unapproved)

President Mike Hardwick called the meeting to order at 7:51 p.m. with a quorum.

Those in attendance were: President Mike Hardwick-N5VCX, 3-Year Director /Club Elmer Ross Lawler-W5HFF, Past President Kevin Foto-KD5O, Treasurer Rex Ritz-KC5EEU, Corresponding Secretary Cameron Mitchell -K5CAM, 2-Year Director /Field Day Director Paul Gray-N0JAA, Vice President Report by Robert Moore-KK5UO, 1-Year Director John Gilmore-AC5TL

Treasurer Report by Rex Ritz - KC5EEU: The treasurer's report was tabled until next month.

Recording Secretary Report by Bill Allen-KD5IIU: Reviewed the April 2002 BOD minutes. Motion made by Paul Gray and seconded by Robert Moore to approve April 2002 with corrections. Motion then carried unanimously. Reviewed the May 2002 BOD minutes. Motion made by Paul Gray and seconded by Kevin Foto to approve May 2002 with corrections. Motion then carried unanimously.

Corresponding Secretary Cameron Mitchell - K5CAM: Roster Details were discussed. Membership: 123 actual paid up to date with 84 members in ARRL & 17 Life members.

Vice President Robert Moore-KK5UO: No report at this time.

3-Year Director Ross Lawler-W5HFF: Extra class school and testing dates were discussed. There were general discussions about potential Tech and General classes. Ross also made note of the question pool change for June 30th.

2-Year Director Paul Gray-N0JAA; Various Club Director issues were discussed and it was noted that the club needs more support in this area.

1-Year Director John Gilmore-AC5TL & Past Presidential Kevin Foto-KD5O had nothing to report at this time.

Field Day: Numerous final field day details were finalized and discussed. Field Day directions and signage details were discussed. The G.O.T.A. station was discussed. A talk-in frequency of 145.47 was decided upon. A standard local simplex frequency of 146.47 was decided upon. Food was decided upon. A motion for the following menu was made by Ross Lawler and seconded by Mike Hardwick. The menu will consist of brisket, sausage, ribs, beans, potato salad, and coleslaw. It was decided that the Saturday before field day is going to be a general workday for the preparation and coordination of field day activities.

New Business: Nothing new to report on at this time.

Old Business: Meeting schedules were discussed and it was decided to put these schedules in the newsletter. Club programs were discussed. The decision to have pizza supplied by the club for the field day planning session was made.

Emergency business: Decision made to buy Claude Sessions Cushcraft A3C for the club's use. Motion made by Kevin Foto and seconded by Mike Hardwick to buy antenna with a not to exceed price of \$150, Motion passed unanimously after general discussions. Decision was decided the antenna would be stored with the club's property at the storage site.

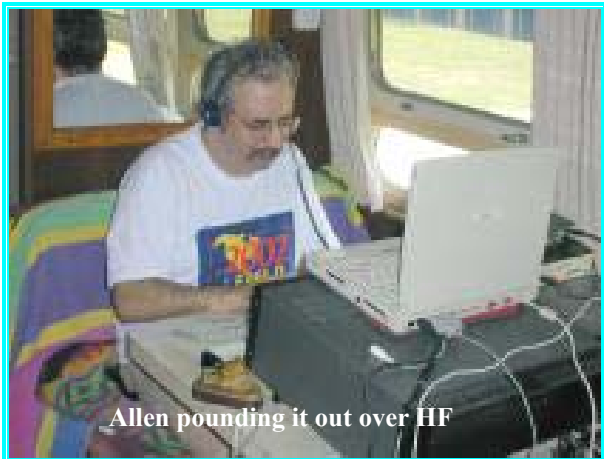
Motion to adjourn was made by Mike Hardwick & seconded by John Gilmore. Motion passed unanimously and the meeting was adjourned at 9:25pm.

Respectfully submitted by Recording Secretary Bill Allen-KD5IIU.

BRAZOS VALLEY AMATEUR RADIO CLUB
Board of Directors Meeting – May 2nd, 2002 (unapproved)

President Mike Hardwick called meeting to order at 7:38 p.m. with a quorum.

In attendance were: President Mike Hardwick-N5VCX, 3-Year Director /Club Elmer Ross Lawler-W5HFF, Past President Kevin Foto-KD5O, Treasurer Rex Ritz-KC5EEU, Corresponding Secretary Cameron Mitchell -K5CAM, 2-Year Director /Field Day Director Paul Gray-N0JAA, Claude Sessions-K5HFY, 1-Year Director John Gilmore-AC5TL, Alan Brier -N5XZ.



Allen pounding it out over HF

Treasurer Report by Rex Ritz - KC5EEU: Financial details may be obtained from officers. New ARRL membership dues were discussed. Various club financial concerns, memberships and 2001 audit details were discussed. Mike Hardwick made a motion to pass the report and motion passed unanimously.

Recording Secretary Bill Allen-KD5IIU, was not present due to personal reasons.

Corresponding Secretary Cameron Mitchell -K5CAM: Roster Details were discussed. Membership: 127 actual paid up to date with 84 members in the ARRL & 17 Life members.

Vice President Robert Moore-KK5UO, not present due to personal reasons.

3-Year Director Ross Lawler-W5HFF: Extra class school and testing dates were discussed.

2-Year Director Paul Gray-N0JAA: Hurricane classes & class locations were discussed. A 5A status for the club for field day was finalized.

1-Year Director John Gilmore-AC5TL: Nothing to report at this time.

Past Presidential Report by Kevin Foto-KD5O: Membership public service support issues or the lack of these services.

Field Day details were discussed. Kevin asked to be moved to a position of support for the antenna group from the entertainment committee for Field Day. Kevin noted that an additional mosquito fogger was purchased.

Field Day: Numerous final field day details were finalized and discussed. Field day t-shirts were discussed in detail. Press kits and inviting local officials were discussed. General Field Day information, field day directions and signage were discussed.

New Business: World Radio is to send membership form and door prizes. The importance of volunteers was discussed in detail due to the importance of the issue at this time. A way to show appreciation to the proprietors of Storage USA Mark Austin and wife Diane should be invited to the yearly banquet.

Old Business: Preliminary business cards were shown and final layout details were discussed. Swap meet details were discussed and a September date was decided on. The tri-band antenna idea was brought up again for discussion and it was decided that it would be investigated. Club portable demonstration gear was discussed. Original charter modifications were briefly discussed.

Emergency business: General meeting location change was noted and details were discussed. A need for Monday night net operators positions were discussed.

Motion made by Kevin Foto, seconded by Paul Gray and passed unanimously to adjourn. Meeting adjourned at 9:14pm.

Respectfully submitted by Recording Secretary Bill Allen-KD5IIU.



FD 2002 SITE – BUSH PARK

BRAZOS VALLEY AMATEUR RADIO CLUB
Board of Directors Meeting – April 4th, 2002

President Mike Hardwick called the meeting to order at 7:34 p.m. with a quorum.

In attendance were President Mike Hardwick-N5VCX, Past President Kevin Foto-KD5O, Treasurer Rex Ritz-KC5EEU, Corresponding Secretary Cameron Mitchell -K5CAM, 2-Year

Director /Field Day Director Paul Gray-N0JAA, 3-Year Director /Club Elmer Ross Lawler-W5HFF, Recording Secretary Bill Allen-KD5IU Claude Sessions-K5HFY.

Treasurer Report by Rex Ritz - KC5EEU: Financial details may be obtained from officers. Club membership dues were discussed. Various club financial concerns were discussed. Discussed club's insurance policy expiration date of September 1st 2002. Paul Gray made motion to pass the report and was seconded by Mike Hardwick. Motion then passed unanimously

Recording Secretary Report by Bill Allen-KD5IU: The BVARC BOD would like to thank Connie Brier for handling the February minutes. Reviewed the March 2002 BOD minutes. Motion made by Ross Lawler and seconded by Kevin Foto to approve March 2002 with corrections. Motion then carried unanimously.

Corresponding Secretary Cameron Mitchell -K5CAM reported we have 132 total members and 13 lifetime members.

Vice President Report by Robert Moore-KK5UO: was not present due to personal reasons. Discussed details of the next club program. Tom Morton -W5TOM, will give the program on Microphones and Audio. Field Day details were discussed.



3-Year Director Ross Lawler-W5HFF: The BVARC Extra class training class was discussed. He noted the classes were being given on Monday nights at St. Paul's Church on Bellaire in the classrooms from 7-9 p.m.

2-Year Director Paul Gray-N0JAA: The field day committee has only 7 members and is asking for more volunteers. Food and entertainment details committee was discussed. The Treasurer has ordered twenty field day pins. The ARRL stated that all North and South American stations will be eligible contacts for this year's field day contest.

1-Year Director John Gilmore-AC5TL, not present due to personal reasons.

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PRESIDENT

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Past Presidential Kevin Foto-KD5O: Discussed details of next club program. Tom Morton-W5TOM, will give the program on Microphones and Audio. Field Day details were discussed. Book audit turnover to Randy Pollard - AK5G is due this month. Membership drive ideas were discussed. Sending newsletters to past members were discussed. Creating QSL cards for Field Day events were discussed. HCC possibilities and status and a portable library display with ARRL series books were discussed.

Emergency Business: Details on posting a notification on the Sugar Land Community Center of meeting move were discussed. Details on monitoring both 145.470 and 444.55 machines for any one needing directions were discussed. Contacting our guest speaker of the location was discussed.

Old Business: Pending Banquet awards receipts received & discussed.

New Business: The Sugar Land EOC was discussed and is going well. The May general meeting will be a road trip to Ollie Middle School - K5OMS.

Web Site committee: Online newsletter options were discussed. HAL-PC web links to additional pages were discussed.

Motion made by Kevin Foto, seconded by Paul Gray and passed unanimously to adjourn. Meeting adjourned at 9:14pm.

Respectfully submitted by Recording Secretary Bill Allen-KD5IU.





What is it?

PUBLIC SERVICE EVENTS

July 21st, 2002 Katy Flatlands Bike Ride - Katy
One day loop bike ride starting and finishing in Katy
5:30 am to 4:00 p.m. 30 operators needed

April 12th & 13th, 2003 MS150 BIKE TOUR
For everyone who missed it in April, here are the date for
the 2003 MS150 Houston to Austin Bike Ride. Sign up
now for the best positions. Don't wait to be the last one.

If interested please call Mike, N5VCX at 713-771-4625

BVARC PUBLIC SERVICE NET

Doug Woodruff, KC5VYZ - Coordinator

The BVARC Public Service Net meets every Monday
night on 145.47 (123 PL) at 9:00 p.m. Everyone is
welcome. Check-ins and that night's net control:

4/15 - 25 - Joe, K5JWM
4/22 - 27 - Jack, WN5A
4/29 - 27 - John, K5LKJ
5/6 - 21 - Cam, K5CAM
5/13 - 28 - Kevin, KD5O
5/20 - 17 - Joe, K5JWM
5/27 - 11 - Doug, KC5VYZ
6/3 - 28 - Cam, K5CAM
6/10 - 27 - Kevin, KD5O
6/17 - 22 - Joe, K5JWM
6/24 - 21 - Claude, K5HFY

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THE BVARC RAG CHEW NET

April 2002 by Sam Wilson, N5CPA

PLEASE NOTE FREQUENCY CHANGE FROM 3960 KHz

3962.5 KHz +/-3KHz Wednesdays at 7:00PM

Just WHAT IS the Rag Chew Net? Well it's a chance for you
to get on the low bands and hang out with other BVARC
members, as well as hams from around the south central US!
WHAT?? Don't have voice privileges? Got a short-wave
receiver? Dial in and listen, then check in using the telephone
number announced at the beginning of each net.

5/01/02--N5CPA, KE5SR, K5CEK. (3)

5/08/02--N5CPA, K5CEK, KE5SR, K5LJ, K5JWM, W5GHK,
K5HFY, K5LBU, KB5F, K5VRJ, AB5BA, N5VXU, W5FZ,
WA8LEQ. (14)

5/15/02--N5CPA, K5CEK, KE5SR, N5VXU, W5GHK, K5LJ,
K5JWM, KB5F, WB5SRN, WA8LEQ. (10)

5/22/02--K5JWM (NCS), K5CEK, KE5SR, W5GHK,
N5HKV, WB5SRN, K5LBU. (7) My thanks to Joe for
calling the net in my absence.

5/29/02--N5CPA, K5CEK, K5VRJ, AB5BA, K5JWM,
KE5SR, K5HFY, WB5HVH, WB5VYR. (9)



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Here are the BAYTOWN frequencies and id's.
Baytown is on Harris county trunked radio system.

866.100 Control Channel
866.600
866.950
867.350
867.600
867.875
868.250

ID'S
16208 P.D. DISPATCH
16432 E.M.S. - FIRE DISPATCH
16912 E.O.C
16464 FIRE 2

FROM
SCANNER JACK
Jack Roberts KB5TMY



Larry doing
PSK things.



AMATEUR RADIO TESTING

RESULTS OF THE June 11th
B-VARC AMATEUR EXAMINATION SESSION
by: John Moore, KK5NU

B-VARC sponsored and administered the ARRL's Amateur Radio Examination session that was held on Tuesday, June 11, 2002 at HCC's Scarcella Technology Campus in Stafford.

MEMBERS OF THE VE TEAM:

John Moore, KK5NU George Ontko, KM5VP
Mark Winslet, KM5WR

Seven examination elements were administered during the course of the evening to seven applicants. Two unlicensed candidates passed the Technician license exam; one Technician completed Element Three (General Class); one Tech Plus upgraded to General; one General Class licensee and one Advanced upgraded to Extra Class, with the total number of elements passed being 6. The overall "pass rate" was 85.7%.

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

Steven T. Agee - N5ZUA - Element 3
John C. Bellows - Technician
Al H. Bunch - Technician
Monroe E. Smith - KD5KDQ - Extra
Richard P. Snitkin - N5VTV - Extra
Ian O. Trent - KB5TFB - General

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 everyone at HCC Scarcella Technology Center for making these excellent classroom facilities available for exams each month.

BEAM BUILDING CONTEST SUCCESS

This year's Field Day had the First Annual BVARC Beam Building Contest. Two teams registered for this year's heated event. With only a 15 minute time limit, this contest has hands, arms, nuts and bolts flying to construct beams in the shortest time. This contest, which has been sweeping the nation, brought smiles to BVARC members who were thrilled to have purchased the rights for Houston. The BVARC President loudly proclaimed "So we had to pay \$433 million for the rights, its only money!" BVARC members were ecstatic about this event being held in Houston for the first time. As the teams prepared to construct their "ether sucking" wonders, the crowd cheered with enough noise to bring the Astrodome down.

The two teams, the "Short Circuits" and the "Heterodynes", have a long history of constructing these massive skyhooks and have been demonstrating their skill and speed to amateur radio operators around the world over the last few months.



With a 30 wpm burst of Morse code spelling the word "Go", the "Shorts", as they call themselves, are first on tower constructing with a record 7 minutes. One of the team's members told me "With our speed on constructing towers, we can put things up in a hurry". I overheard him later saying that if I thought that was fast wait till it comes down!



Beam #1 up like a rocket. "Shorts" turn up the fire!

The "Shorts" really went to town on putting the antenna on the tower. Showing unbelievable skill during this part, you could not believe what some of them were doing during this part of the contest!

The "Heterodynes" or "Squealers", as they are know around the world, took a different approach this time by putting the antenna together first. The head "Squeak" told me that they have tried many different ways of doing this over the last 15 years and they have decided that this is the best way. In talking with him after the contest was over he told me that if the tower doesn't get built, they could just lean the antenna on a tree and use it that way. I really like someone who thinks quickly on their feet!



Orders are squealed to each other as Beam #2 takes shape!

The "Squealers" are hard at work putting their antenna together. I started to walk up to them but was told to stay away due to possible flying tools, equipment and body parts. "Squealers" really know how to throw things together.

Constructing towers and beams in the shortest time limit using only hand tools has hands, feet and people moving so fast it is hard to tell who is doing what and where.



In the highest shriek ever, the Squeaks put up Beam #2

In the end though the "Shorts", even with the skill and quickness of a fox, came in a little baggy. Their time was 14 minutes and 18 seconds, a full 10 seconds slower than the "Squealers". The "Squealers" just squealed with delight on winning this year's BVARC's Beam Building Contest.

Amateurs Support of Arizona Wildfire Response Continues ARES Stands Down in Colorado

NEWINGTON, CT, Jun 25, 2002--Amateur Radio support of the Arizona wildfire response is continuing. Arizona ARRL Section Manager Cliff Hauser, KD6XH, reports that there are enough Amateur Radio operators on hand to support the fire-fighting efforts. President Bush has declared parts of the state federal disaster areas. The combined Rodeo-Chediski Fire now has scorched more than 351,000 acres of Arizona pine forest. Upwards of 400 homes and businesses have been destroyed, and some 30,000 Arizona residents have been evacuated as a result of the fire.

The Salvation Army Team Emergency Radio Network (SATERN) has taken on the job of coordinating communications during the emergency and has set up stations at Mesa, Winslow and Eager. Hauser said The Salvation Army was taking more workers from the Phoenix area to the fire-fighting support areas. Other amateurs are supporting Red Cross facilities in Flagstaff, Holbrook and Phoenix. Operators from the Arizona Amateur Radio Club's W7IO are staffing the Arizona Emergency Operations Center in Phoenix.

Hauser reports that Dave Epley, N9CZV, remains in the now mostly evacuated town of Show Low, where the fire was about one-half mile away earlier today. According to news reports, firefighters were starting backfires in the Show Low vicinity in an effort to stave off disaster. Epley has been handling health-and-welfare traffic for town residents who chose not to leave. Epley has requested that users not attempt to connect with his N9CZV IRLP node 336 in Show Low. It is being used for the fire emergency.

To keep nets active around the clock, net control station duties are being passed among stations in Phoenix, Mesa and Tucson. In addition to VHF and UHF repeaters, amateurs are maintaining HF nets on 3990 and 7265 kHz. An FCC communications emergency has put both frequencies, plus or minus 3 kHz, off limits to anyone not involved in handling emergency traffic. The ban will remain in effect until lifted.

Meanwhile in Colorado, Amateur Radio Emergency Service support for the Hayman Fire has concluded. Several Colorado ARES teams spent the past few weeks volunteering their services as needed to local governments and to relief organizations, including the American Red Cross and The Salvation Army.

As recently as Monday, amateurs continued their support on the south side of the fire. ARRL Colorado SM Jeff Ryan, K0RM, reports the Hayman Fire is 67% contained, and most evacuated residents were allowed back to their homes Sunday.



Another All-Ham Crew Settles in Aboard the ISS

NEWINGTON, CT, June 27, 2002--The International Space Station Expedition 5 crew of US astronaut Peggy Whitson, KC5ZTD, Russian cosmonaut and crew commander Valery Korzun, RZ3FK, and cosmonaut Sergei Treschev, RZ3FU, is settling in aboard the space outpost. The increment 5 crew is the second all-ham crew to serve a duty tour aboard the ISS. The Expedition 5 team will be in space for 4-1/2 months.

Scheduled Amateur Radio on the International Space Station (ARISS) school contacts are set to resume in early July, when QSOs have been penciled in with the Progymnasium Rosenfeld in Rosenfeld, Germany, and the Adler Planetarium and Astronomy Museum in Chicago. Other contacts with schools and educational institutions in the US and abroad is pending.

Although school contacts have been on hold during the crew transition, all has not been silent on the ARISS front. Korzun occasionally has been active on 2 meters as RSOISS and even made a few contacts during Field Day. Among those reporting QSOs was Huntsville, Alabama, AMSAT Area Coordinator Tim Cunningham, N8DEU. He worked Korzun from the K4BFT Field Day setup, where he managed the satellite station. Brian Mileschosky, N5ZGT, of New Mexico, also reported a quick Field Day QSO with Korzun while using only a 5 W handheld transceiver and an Arrow antenna.

On June 12, Lonny Kelly, W7LGK, struck up a casual QSO with Korzun after he heard some activity on the ARISS downlink frequency (145.800 MHz) and put out a call. "Man, what an exciting moment!" he said afterward. "I had been trying for a little over a year to talk to one of the astronauts aboard the ISS, and I had finally made it."

The Expedition 5 crew officially began its duty tour June 7, arriving aboard the shuttle *Endeavour*. Since coming aboard, the crew has been unpacking gear and familiarizing itself with the station and its systems. A Progress supply rocket is scheduled to dock with the ISS June 29.

Still undetermined is the effect on the ISS schedule resulting from the grounding of the NASA shuttle fleet while it looks into possible fuel line cracks. Missions are scheduled for July, August and October, when the Expedition 6 team is scheduled to arrive, and the current crew returns home.

Expedition 4 crewmembers Commander Yury Onufrienko, RK3DUO, and astronauts Carl Walz, KC5TIE, and Dan Bursch, KD5PNU, completed a 196-day mission on June 19. Walz and Bursch now jointly hold the record for the longest single spaceflight in US history. With his total of 231 days in orbit during five missions, Walz has accumulated the most time in space among US astronauts.

ARISS is an international project with US participation by the ARRL, AMSAT and NASA. More information is available on the [ARISS Web site](#). For more information on ISS crew activities and other news, visit NASA's [Human Space flight](#) Web site.

SILENT KEY

WILLIAM H. (BILL) BLACK, JR., KD5QW, passed away on June 12, 2002. Loving husband, father and grandfather, Bill was 64 years old. A retired Army Master Sergeant, his passions ranged from the Army and restoring Military Vehicles to Ham radios and Model Trains. A long time Spring Branch resident, Bill recently Moved to Katy to spend more time with his ten grandchildren. He is survived by Dale, his spouse for 42 years.

Other

Surviving family members include his children, Molly & Jim Alexander; Allan & Marie Black; Jack & Jodi Black; David & Jeanne Black. Also his grandchildren, Billy, Russell, Caitlin, Meghan, Madison, Nicholson, Natalie, Melissa, Michael and Sarah. In lieu of flowers, donations in memory of Bill should be sent c/o Woodlawn Funeral Home.

CLUB NEEDS

Articles for the news letter. If you have an idea for an article and would like it to be in the newsletter, contact Cameron and let him know. Without information for the newsletter, it will mighty thin.

Volunteers for the entertainment committee. Needing someone to do the hot dog part for the general meetings. Due to work and family obligations, Kevin Foto will be stepping down from that position (Kevin, don't you know that amateur radio ALWAYS comes first!). We also need someone to help organize the upcoming BVARC tailgate and swap-meet. So if someone is interested in "slinging dogs" or "working like an Arthur Andersen accountant, please contact a board member and let them know that you are ready to volunteer.

BRAZOS VALLEY AMATEUR RADIO CLUB

2002 Membership Application

Check One:

New Membership

Renewal

Roster Update ONLY

Regular membership dues are \$16.00 a year. Lifetime Memberships are \$160.00. Additional family members may join B-VARC for only \$2.00 a year each with no additional copy of the newsletter.

Name: _____ Call: _____

Additional Family Members: _____ Call: _____

Additional Family Members: _____ Call: _____

(Note: If this is a renewal, please indicate only changes in personal information. Thanks.)

Address: _____ Day Phone () _____

_____ Zip+4: _____ Eve Phone () _____

e-mail address: _____

Main area of interests in amateur radio: _____

License Class:
 Novice General
 Technician Advanced
 Tech+ Extra
 Former Ham Not Yet a Ham

ARRL Membership?
 Life
 Annual
 Not a member

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

Signature: _____ Call: _____ Date: _____

Remittance:

Regular Membership _____ + Family Membership _____ = \$ _____

BVARC *LIFE MEMBERSHIPS* at \$160/Person _____ = \$ _____

TOTAL = \$ _____

Please make checks payable to BRAZOS VALLEY AMATEUR RADIO CLUB and write your call sign, if any, on your check. Send this form and your check or money order to:

**Brazos Valley Amateur Radio Club
P.O. Box 1630
Missouri City TX 77459-1630**

B-VARC Calendar - July 2002

SUN	MON	TUE	WED	THU	FRI	SAT
	1 Net 9:00 pm 145.470	2	3 HF Net 7:00 pm 3962.5 +/-3KHz	4	5	6 Breakfast 7:30 Viking Den
7	8 Net 9:00 pm 145.470	9 VE Session 6:30 pm BOD Meeting 7:30 PM	10 HF Net 7:00 pm 3962.5 +/-3KHz	11 Club Meeting 7:30 pm	12	13 Breakfast 7:30 Viking Den
14	15 Net 9:00 pm 145.470	16	17 HF Net 7:00 pm 3962.5 +/-3KHz	18	19 3 rd Friday Night Dinner at Tio Pepe's*	20 Breakfast 7:30 Viking Den
21 Katy Flatland Bike ride	22 Net 9:00 pm 145.470	23	24 HF Net 7:00 pm 3962.5 +/-3KHz	25	26	27 Breakfast 7:30 Viking Den
28	29 Net 9:00 pm 145.470	30	31 HF Net 7:00 pm 3962.5 +/-3KHz			

* Tio Pepe's Spanish Restaurant, 5213 Cedar, in Bellaire (behind Bert Wheeler's) at 6:30pm sharp.

B-VARC Calendar - August 2002

SUN	MON	TUE	WED	THU	FRI	SAT
				1 BOD Meeting 7:30 PM	2	3 Breakfast 7:30 Viking Den
4	5 Net 9:00 pm 145.470	6	7 HF Net 7:00 pm 3962.5 +/-3KHz	8 Club Meeting 7:30 pm	9	10 Breakfast 7:30 Viking Den
11	12 Net 9:00 pm 145.470	13 VE Session 6:30 pm	14 HF Net 7:00 pm 3962.5 +/-3KHz	15	16	17 Breakfast 7:30 Viking Den
18	19 Net 9:00 pm 145.470	20	21 HF Net 7:00 pm 3962.5 +/-3KHz	22	23	24 Breakfast 7:30 Viking Den
25	26 Net 9:00 pm 145.470	27	28 HF Net 7:00 pm 3962.5 +/-3KHz	29	30	31 Breakfast 7:30 Viking Den

Attention All Amateurs...

General Communications Emergency Declaration (Jun 24, 2002) Under the authority of Section 97.401 of the Federal Communications Commission's Rules and Regulations [47 C.F.R. Part 97] a General Communications Emergency is declared to exist in Arizona requiring the protection of amateur emergency communication frequencies. Amateurs are required to refrain from using 7265 kHz (daytime), and 3990 kHz (night time) plus or minus 3 kHz unless they are taking part in the handling of emergency traffic. This order is effective immediately until rescinded but may be as long as 14 days. Arlan K Van Doorn, Senior Advisor for Public Safety Enforcement Bureau, Federal Communications Commission, Washington, DC. W1AW will discontinue its 3990 kHz phone bulletin, transmitted daily at 0145z, until the declaration is rescinded.



**Monthly Publication of the Brazos Valley Amateur Radio Club.
Amateur Radio for Southwest Houston and Fort Bend County**

Club Call sign - KC5OIG

BVARC's Website: <http://www.hal-pc.org/~bvarc>

Editor: Cameron Mitchell, K5CAM, k5cam@arrl.net

Production Team: Claude Sessions, K5HFY, claudes@juno.com

John Moore, KK5NU, jwm@hal-pc.org

The Brazos Valley Amateur Radio Club (BVARC) was, organized in 1978, primarily as an emergency communications group available to assist the communities of Missouri City and Stafford, when required. Since that time, BVARC has grown and expanded its activities to become the most active Amateur radio club in the Southwest Houston and Fort Bend county areas.

Today, BVARC is truly a general interest club with an impressive record of Public Service. The Amateur Radio Relay League (ARRL) has recognized the clubs commitment to service with the coveted status of Special Service Club. We are proud of our members who represent the some of the finest in Amateur Radio. Membership is not limited to licensed operators, but is open to anyone with an interest in Amateur Radio. Meetings are held generally at 7:30 p.m. on the second Thursday of each month, at the Sugar Land Community Center. Talk-in assistance is available in the 145.470, and 444.550 MHz (PL 123.0) repeaters. Membership dues are \$16 annually.

BVARC conducts A.R.R.L. VEC license exam sessions on the second Tuesday of each month. BVARC also conducts a Public Service Net at 9:00 P. M. each Monday on the Memorial Emergency Radio Association's 145.470 and 444.55 repeaters.

To obtain information about joining BVARC or its activities, contact John, K5LKJ, at 281-530-0432. New members and prospective hams should contact the Club's "Elmer", Ross, W5HFF at 281-342-3340 or w5hff@juno.com.

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**BRAZOS VALLEY
AMATEUR RADIO CLUB
P.O. BOX 1630
MISSOURI CITY TX 77459-1630**

FIRST CLASS POSTAGE

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**Next general meeting is
on July 11**