B-VARC BULLETIN

THE MONTHLY PUBLICATION OF THE BRAZOS VALLEY AMATEUR RADIO CLUB



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Volume 18 Issue 3

MEETING

by Louis House, KD5GM Recording Secretary

B-VARC BOARD

A quorum of the B-VARC Board of Directors met at the Sugar Land Community Center, on March 2, 1995. This was the third meeting of the calender year. The meeting was called to order at 7:45 p.m. by President Carl Cunert, WB8SVR.

The following Board Members and Guest were in attendance: Carl Cunert, WB8SVR; Doug Holley, KE5SR; Billy Jones, KC5EVD; Donn Washburn, N5XWB; Louis House, KD5GM; Claude Sessions, K5HFY; Bud King, N5UOG, Sam Wilson, N5CPA; Mike Hardwick, N5VCX; Frank Wood, W5GLD; Dave Hammer, WJ5B; John Hall, KC5EHW.

Corresponding Secretary, Billy Jones, KC5EVD, reported that the new labels for the news letter were printed on the 16th of February, also The new club roster was printed on March 2, 1995.

Treasurer, Donn Washburn, N5XWB reported that the treasury has a balance of \$ 3,522.00 as of March 2, 1995. Donn also reported a club membership of 159 to this date. A motion was made and passed to

except the treasurers report as read.

The February minutes were presented by Recording Secretary Louis House, KD5GM a motion was made and passed to except the minutes as read.

March, 1995

John Hall, KC5EHW, gave a report on Field Day stating that the Field Day sight will be at the Katy County Park. John reported that Carl Hacker, KB5LDY, is willing to cook for the event. Also John is looking for commitments for both equipment and participation by April for our Field Day event. Other persons assisting John are: Allen Brier, WB5BIR; Dwayne Jones, KB5YTA; and Michael Ricco, N5YKR.

Sam Wilson, N5CPA, net manager for the 75 meter rag chew reported that the net is doing well with 15 check ins for a high and 8 check ins for a low for the month of February. Sam reminded us that the net time will change in April to 8:00 p.m. during Daylight Savings Time.

Louis House, KD5GM, Chair of the B-VARC Code Class reported that the class is doing very well with an average of 10 persons in attendance for the last four weeks. Louis also reported that Robert Moore, KC5MBV, a new Club member, donated eight blank tapes to B-VARC for use in the Code Class.

Bud King, N5UOG, reported that he has

received confirmation from the Houston Engineering and Scientific Society for the use of their facilities to hold the B-VARC Banquette for the years 1996 and 1997. Bud will give President Cunert, WB8SRV a copy of the confirmation letter.

Mike Hardwick, N5VCX, Special Events Coordinator, reported that he is getting more calls throughout the year for communications help for special events. Mike reported that Fort Bend County is having a March of Dimes Walkathon on April 2. This event may have as many as 6 participants and officials or 7 hundred are looking for help with communications. Other events scheduled for March are the K9 Fun Run, on March 12, MS Walkathon on March 19, and the Blue Bonnet Bike Ride on March 26. Also the Clean Air Challenge will be held on May 14th. Mike introduced Dave Hammer, WJ5B, a past member of B-VARC, as the technical advisor for the MS 150. Mike stated that Dave is looking into the possibility of a multi-repeater link into the Houston area to enhance coverage for this event. The date for the MS 150 is April 22 and 23.

President Cunert, WB8SVR spoke briefly about the possibility of B-VARC acquiring a 501-C3 Tax status with the IRS, followed by some discussion with no action taken.

Bud King, N5UOG, reported that Harold Parker, ND5F, had been asked by the Pearland Amateur Radio Club if the B-VARC VE Team would like to sponsor a VE test session for their Ham Fest which will be held on May 6, 1995 from 8:00 a.m. to 2:00 p.m. After a short discussion the Board voted unanimously for the B-VARC VE Team to hold the test session at the Pearland Ham Fest.

There was some discussion about the possibility of putting some B-VARC public

service information on a packet bulletin board; items like the B-VARC membership application, newsletter, and a club events calendar. A motion was made and passed to table the discussion until more information can be obtained.

Doug Holley, KE5SR, brought to the boards attention that in the past there has been a yearly calendar for B-VARC which listed many of the clubs activities for the current year and this practice should continue. President Cunert, WB8SVR said he would get the calendar done and also keep to the practice of notifying the board members of the board meeting each month.

Then a motion was made and passed for President Cunert, WB8SVR to adjourn the ineeting at 8:40 p.m.

THE WORLD OF TEN TEN INTERNATIONAL

by Al Mattis N5AFV

Ten Ten International has announced the appointment of a new chapter coordinator, Joyce Medlen, KE4KGB, of Vass, NC. Medlen replaces David Prichard, KA5OVO, of Houston, who is the newly elected secretary of Ten Ten International. Medlen will be in charge of approving new chapters, coordinating chapter nets so that they do not interfere with each other, revising and distributing the Official Ten Ten International Awards Guide, publishing the monthly paper chaser's update, and preparing the chapter coordinator's column which appears in each issue of the Ten Ten International News.

The Houston SHOT chapter's weekly net

continues to have approximately ten stations check in each week. A number of local stations have been checking in to the net in order to qualify for their own ten ten number. To qualify for receiving a ten ten number, stations must contact and collect ten numbers from other stations.

With the recent improvement propagation conditions, Ten Ten paper chasers have been very active on 28.345 Chapters with specials for paper chasers this month include GB Ten (G). Kansas Trails (KS), and Peach State (TX). A new chapter, Pirates of the Mississippi (IL) has been reorganized. The chapter formed two years ago, and emphasized local nets and related activities. Certificate manager for the chapter is Johnnie Walker, N9KLH. The new chapter certificate program is geared toward paper chasers.

Propagation on the ten meter band has really picked up during the past month. Openings to both coasts occur almost every day. DX openings have also been good. The week end of the ARRL DX Contest, I worked six DX countries with my 25 watt mobile during a 25 minute drive from downtown to my residence. A number of Houston area stations worked Europe and Africa on ten meters that week end. A few E layer openings have also been reported in the evenings, with the better openings lasting until 9 pm local time. Even though we are in a low in the propagation cycle, 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 Ten Ten number. If you are not a member of Ten Ten International and wish to join the organization, please check into the net. There are a lot of exciting activities in Ten

Ten, and many triendly people can be found on the ten meter band.

Have Fun with CW...NOW!

by Larry Levy, WD5DRB

For many HAMS, learning Morse code is a challenge that is both fun and a little perplexing. So many people tell the newcomer "how to do it", that confusion reigns. Rather than tell anyone "how to", I'm just going to tell you "How I done did it".

As most new to the hobby when CW was a requirement, I acquired a code practice oscillator (CPO) and a "straight key" so that I could 'send' Morse code. Being a rather 'cerebral' (read here: Think through, then do!) person, I pictured how awkward it would be to send CW with my right hand. Picture this:

First, I would have pencil in hand, ready to copy a "CQ de ----". Then, with a shaky hand, put the pencil up and reach for the key and send back my response. Then, shaking even more, I would reach for the pencil, poised to copy that Ham's acknowledgment to my response. Even a first year efficiency expert would say that a different way might also work.

It was then, early on in my Amateur experiences, that I chose, for myself, the following method. Keep in mind, I am dominantly right-handed. Should you be left-handed, adjust accordingly.

Rather than use my right hand singularly for both the sending of and receiving CW, I decided to preserve the writing skills of my right hand only for writing. The muscles in that arm have had years of practice to write. Why confuse them with the different motor movements of sending CW.

On the other hand (pun intended), the muscles of my left hand and arm could easily learn the new movements of a CW rhythm. By separating the motor skills of writing and CW to two different arms, now both hands would be at the ready to copy or send, as required. Also (without thinking about it), I separated those cerebral skills to two different hemispheres of the brain.

Whether such a separation of skills to two different arms makes it easier to learn Morse code, I don't know. For me, being set for either, afforded me an increased level of self confidence. That did help! My body also was more relaxed because the transition of send/receive was natural.

Now, eighteen years after that fateful decision to send CW with my left hand using a STRAIGHT KEY, I now have begun using a PADDLE KEY. With years of practice, the fine motor skills of my left arm must be preserved for the straight key! Therefore, (or, on the other hand) I have begun to send CW with a paddle key using my right hand. Because the motor movements are new and different, there is no confusion to the muscles. Since now the other side of my brain is learning to send CW for the first time, there is no hesitation which movement is required. Either the left hand - straight key - right brain work together OR the right hand - paddle key left brain is used.

No longer do I depend on the pencil as I once did, copying in my head, writing down only what I needed to keep. This too is a skill worth developing, but that is a story about the left ear - right ear......

73, WD5DRB Larry

SKYWARN Basics

by John Vaughn

Although most members of BVARC live and work in Fort Bend County, I thought this would be informative as to the procedures used by the HEOC, and information desired from spotters by The NWS. Sooner or later, someone will be called on to pass traffic from the Fort Bend Co. group to HEOC.

"Is it not better to listen and learn, than to yell and not be heard?"

WHAT TO REPORT:

During severe weather the 146.84 repeater is to be used to pass information to emergency management and to the National Weather Service. Weather observations and other events which need to be reported are listed below:

REPORT:

- 1. CONFIRMED TORNADO
- 2. TORNADO PRE-CURSORS --STORM STRUCTURE
- 3. MEASURED WIND SPEEDS IN EXCESS OF 50 MPH
- 4. FLOODING (OTHER THAN
 SIMPLE SHORT-TERM
 STREET FLOODING)
- 5. MEASURED RAINFALL IN EXCESS OF ONE INCH (1")
- 6. ANY SIZE HAIL
- 7. FIRST REPORTS OF DAMAGE OR INJURIES
- 8. VERIFICATION OF PUBLIC REPORTS OF SEVERE WEATHER

During a SKYWARN activation, the repeater is to be used to report the

information listed above. The repeater indicates this restricted condition by changing to a high-pitched courtesy tone at the end of each transmission. When you hear that, do <u>NOT</u> transmit unless YOU are observing any of the conditions listed above.

The following information usually pops up on the spotter not each time there is a weather event. Unfortunately, the information is useless and does nothing but tie up the frequency. This is an especially serious error when a tornado warning is in effect, damage is occurring, or people are being injured.

DO NOT REPORT:

"It's raining real hard here."

"I am at Loop 610 and I-45, and don't see anything."

"The sky is very dark."

"There is a lot of lightning here."

"The rain has stopped here."

"I can see blue sky here."

"The wind direction has changed here."

(unless asked)

"The wind is gusting to 25 MPH here."

"Power is out at my house."

"It was raining here, but it has stopped now."

"What will the weather do later / tonight?"

This should help everyone in getting started. If you have any further questions, please do not hesitate to eall me.

73's John Vaughn, KC5FEV

WHAT EVER HAPPENED TO PROJECT BEACON?

by Al Mattis N5AFV

A number of people have recently asked about Project Beacon. The project was designed to study the possible effects of active faulting on radio propagation in the LF and MF nondirectional beacon (NDB) band. A number of local amateur radio operators monitored nondirectional beacons located near local airports. These airport beacons were selected because they are located near active faults. These faults are related to the well known subsidence in the Houston metropfolitan area. The amateur radio operators monitored the selected beacons once each day, looking for 1) Primary signals consisting of odd rumblings and hissing sounds, 2) Sudden enhancement of signals or sudden drops in signal strength, or 3) Perceived shifts in the received frequency of beacons. The monitoring was done for a one year period from February, 1993, through February, 1994.

During Project Beacon, no primary signals or sudden enhancement of signals were observed. There were, however, six episodes of apparent frequency shift of beacons. Four of the frequency shift events were found to correlate with a change in the rate of subsidence in the metropolitan area. The two other frequency shift events do not appear to be related to local subsidence or movement along the faults which control subsidence. However, these two events do

correlate in time with a 4.2 magnitude earthquake which occurred 175 miles west-southwest of the Project Beacon study area in Atascosa County, TX, and a later 3.0 magnitude aftershock. Researchers around the world are looking at the possible effects of seismic activity on the low frquency radio spectrum, and the observations of the Project Beacon participants have not gone unnoticed.

The results of Project Beacon were published in Geo-Monitor, a monthly newsletter dedicated to research related to earthquake prediction. As a result, a number of people have written to me to ask about Project Beacon. Local chapters of the Red Cross in California have been handing out packets of articles and information related to earthquake and seismic related research. The packet contains the Geo-Monitor article about Project Beacon.

On the local scene, the Houston Geological Society has accepted an article about Project Beacon for publication in its monthly bulletin. The article was originally expected to be published in January, but it is now scheduled for the April issue.

Will there be a second phase of Project Beacon? A number of local amateur radio operators are interested in the such a project. Al Zermeno, KK5W, has been working on a crystal controlled receiver for the NDB band that would sound an audible alarm if it detects a frequency shift of the monitored beacon. Watch for future updates on this exciting topic.

73's de N5AFV Al Mattis

The "Art" of QSLing

by Larry Levy, WD5DRB

With a newly established station, a new rig with built-in keyer, and a new paddle type key, I was ready to get back on the air after a decade of inactivity. What presented a problem for me was the paddle key. For 17 years I had only pounded brass with a straight key. How was I ever to hold my 'fist' up high on the low end of the bands with this new style key?

Thinking back to my Novice days, a strategy was established. Back then, in order to build my speed from a shaky 5 wpm to a 13 wpm level, I set for myself a goal of Worked All States (WAS) on the 15 meter band, using only CW mode. The plan worked; my goal attained...both a WAS 15 Mtr CW and a Certificate of Proficiency toward my general class license. (AND a chance to return to the FCC offices to retake the written portion of the general exam...but that is another story.)

In the present sunspot cycle, 15 Mtrs does not hold the same level of activity as when I was a novice, but 40 Mtrs is alive, and well, and full of activity. If it worked once, why not again. So speedily I asked WA50EN if he would join in a friendly competition of WAS 40 Mtr CW. Knowing that even though I wanted to learn to send CW with this 'bi-paddled key, knowing that someone was nipping at my backside offered me that little bit of extra incentive.

To date, the 40 Mtr CW endorsement is still unseen, though I have worked 35 different states and 30 confirming QSL cards are in

hand.

Unfortunately, I also hold three cards which cannot be used and it is for this reason I have used a 300 word introduction.

The first card, from New York, is unusable because nowhere does it indicate that the contact was made on the 40 Mtr band. Though it does speak of a 40 Mtr antenna, that is not good enough. The card won't count for WAS 40 Mtr CW.

The next eard, from Tennessee, lists my call as WASDRB Clearly the intention was there, though this QSL also may not be submitted for my WAS award.

This third card, from Utah, may be usable, if my patience is lasting, or Hawaii and/or Alaska elude me for a dozen months. Utah will have to 'age' like a fine wine though for 12 months because it confirms a December 31, 1995 contact. Maybe I set a schedule (SKED) that I forgot about.

What if you are so lucky to receive a QSL card that rightly cannot be submitted for an award, what can you do?

- If you don't need the QSL card for a certificate, enjoy it for the intention it was sent to you -- as a confirmation and reminder of an event held in memory.
- 2) OOPS, it is the only contact made that, if acceptable, would garner you that wallpaper. Well, send it back, with a polite note explaining clearly why you returned it and ask for a correction. A polite return likely will bring back a sheepish 'SriAbtThat'.
- 3) Just correct the situation yourself? That is up to you and you "J Cricket". HAM radio is a hobby. For many, the recognition

of accomplishment is largely a Pat on the Back, for yourself, by yourself.

Keep in mind that an earned certificate gains a warm patina over the years. One that is obtained by suspect means just tarnishes to the point where it is never sees the light of day.

QSLing was once considered the sign of a fine HAM. With postal rates at 20 cents per card and the high cost of just printing a card, the practice has waned. Keep in mind, that if you receive a card or if you indicate that you "WILL QSL" then by all means do so. Who knows, your unique confirmation eard may very well the last one needed by someone else.

73's Larry, WD5DRB

Scanner Jack's Corner

by Jack Roberts, KB5TMY

For you scanner enthusiasts out there, here are a few frequencioes for our area.

Fort Bend County

866.3125	Sherriff
866.7625	EOC
867.2375	Fire Marshall
867.3625	Meadows PD
868.2625	Ft. Bend EMS
868.5375	FBISD Police
868.8250	

Main Weather Frequencies:

162.550	Galveston
162.400	Houston
162.475	Beaumont

Hope you enjoy these, more will come.

Houston Humane Society K-9 Fun Run

by Stephen Dunkleberger, N5JBL

Thanks to all volunteers who participated in the Houston Humane Society K9 Fun run held Sunday March 12, 1995. Talking with several people after the race I heard nothing but rave reviews of the assistance we provided to the event.

There were a total of 14 ham volunteers and more that 1300 participants. We had several volunteers who were new to working public service. This event is great to get initiated in this great facet of our hobby. I hope they enjoyed participating and will sign up for more events this year.

I would like to thank Houston Emergency Management, MERA and the NARS organizations for use of their repeaters for this race. And thanks again to all who participated.

73's Stephen Dunkelberger, N5JBL

Public Service Update

by Mike Hardwick, N5VCX

Well the year in underway for BVARC doing public service events. As of this article, there

have been three event done in the last four weeks. There are five events that are planned for BVARC to do or will be connected to up to the end of June. It will be a busy first half of the year.

A new event called the FALCON FREEZE was done on February 25, in

the Cinco Ranch

area. This event was sponsored by the Fielder elementary PTA. BVARC was asked to provide

communications due to problems that the organizers had in the past as well as some of the organizers seeing amateurs work the Houston-TennecoMarathon. Even though there were only four amateurs at the event, we were still able to handle traffic on the participates location, advise of traffic control problems, and relay information on inedical incidents. The event coordinator said that she would love to have the hams back next year. Even though there was cellular phones thoughout the event. amateur communications proved to be a much more efficient way to transfer information.

The K9 Fun run went very well and all hams had fun "chasing after the dogs". There were 14 amateurs used on the event this third year that BVARC has done the event. I feel that the club will be doing the K9 Fun Run for quite some time.

On March 19th, the MS Walk was held in downtown Houston on the hike and bike trails between Allen Parkway and Memorial Drive with eighteen Amateurs used for the event. This was a important time for all the amateurs connected to the MS150. The organizers of the walk are new to events like the Walk and the MS150. There was concern from the MS people that the amateurs could not handle these events. The MS Walk proved to the MS organizers that amateurs could pull their own weight and then some. There was several organizational problems at the beginning and the end of the Walk. Amateurs proved that we were a valuable service to organizations like MS and their nonprofit events. I want to thank all the hams who did the Walk who displayed a high sense of professionalism at the event. The MS organizers agreed that the upcoming MS150 will need help from the hams and the event would next to impossible to do without their help.

Finally I want to thank all the hams for volunteering for these events. To me this is what amateur radio is about. It really makes you license count!!!

Here is a short list of the remaining event to the end of June:

April 2, 1995 March of Dimes
Walk-a-thon
This event will be held in
Houston and Sugar Land
simultaneously.
Don Daze of the EHCO Society
ARC is coordinator the Houston
event and John Hall and Mark Vag
coordinating the Sugar Land event.
Don Daze, KC5AK, hm/464-7286,
wk/853-786; John Hall, KC5EHW,
hm/774-3756; Mark Vaglienti,
KC5FMT, hm/995-7008

April 22, 23, 1995 MS 150 Bike Trek to Austin; Bret Prichard, N5VOY, 645-5400 Mike Hardwick, N5VCX, 662-6800

May 14, 1995 ALA Clean Air Challenge Mike Hardwick, N5VCX, 662-6800

June 17, 1995 Greater Houston Soap Box Derby Coordinators position open until filled call Mike Hardwick, N5VCX

Two little quick thoughts. The public serve honor roll will be in next months newsletter due to all the events going on in March, April, May and June. And if you sign up for an event and cannot make it to the event, remember, call the ham coordinator and let him know so he can rearrange the assignments. Thanks again to everyone who has volunteered for the events.

Results of the March 14th Amateur Exams

by Harold Parker, ND5F

B-VARC again sponsored and administered the ARRL's Amateur Radio Examinations that were held on Monday evening, March 14th, 1995 at Strake Jesuit College Preparatory in Houston.

V.E. TEAM:

Chuck Andrews, NI5I Harold Parker, ND5F Don Schexnailder, AB5IV

ASSISTANTS:

Carl Albrecht, AASJW Brenda Andrews, KK5CG Cass Germany, KG5IT Irene Gordon, N5AYX Minh Ha, AC5AW Steve Spaniol, KK5GA

A total of 34 exams were administered during the evening to 24 applicants. Fifteen (15) unlicensed candidates received their new licenses: 2 Novice, 3 Technician Plus, and 10 "Codeless" Technicians. Four (4) others upgraded with a total of 34 elements passed. The overall "pass rate" for the evening was 71%

[Spank - .- -..-

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Volce · 713-933-8385 FAX · 713-933-3544 Congratulations to all of the following who upgraded and/or passed exams:

Michael Brown - Novice Thomas Dillon - Novice Walter Evans - Technician Jeff Fisher - Technician Harold Gillespie - Technician Plus Gene Goings - Technician Plus Gale Grosman - Technician Mark Holbert, KC5DJL - Element 3B Clavin Housos - Technician Charles Hughes - Technician Arnold Jones -Technician Plus Casey Kirkgard - Technician Michael Korsos - Technician John Kummer - Technician Laurance McLamb - Technician Gene Morris, KC5FFH - Advanced James Royce, KC5FSZ - General Clay Stewart - Element 2 Dale Temple, KC5HNJ - Technician Plus Jerry Thomas, KC5IWO - Advanced Cyrus Turner - Technician

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, WASETS, and everyone at Strake Jesuit College Preparatory for making these excellent classroom facilities available to us for our exams each month.

73 de NDSF



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KJ5BG x-WA5NRM



Lou Kronberg
Chairman of the Board
W5IHY

7106 Mapleridge - Houston, Feets 77081 - (713) 666-2371

Membership Application New Renewal Roster Update Only Regular membership dues are \$16.00/year. A	B-VARC - P. O. Box	neeting, or mail with check to: (1630 - Missouri City, TX 77459 meeting, dues are prorated quarterly.
Name	Callsign	License Class
Home PhoneWork Phone	oneARRL	. MEMBER?
Mailing Address		
Additional family members may join B-VARC	for only \$2.00/year each wi	th no additional copy of the newsletter.
Name	Callsign	License Class
Home PhoneWork Ph	oneARRL	
Remittance: Regular Membership + F ARRL Memberships (\$30.00/ye Worldradio Subscription (\$14.00	ar) Qty _	Amount
I agree to observe the By-Laws of the Club Commission.	and the rules and regulation	ns of the Federal Communication
Signature		Date

Membership App	plication	_		eting, or mail with check to:
□ New □ Renewal □ Roste	er Update Only	B-VARC - P.	O. Box 1	630 - Missouri City, TX 77459
Regular membership dues are	\$16.00/year. After	the March mem	bership me	eeting, dues are prorated quarterly.
Name		Callsign		License Class
Home Phone	Work Phone _		ARRL M	MEMBER?
Mailing Address				
Additional family members m	ay join B-VARC for	only \$2.00/year	each with	no additional copy of the newsletter.
Name		_ Callsign		License Class
Home Phone	Work Phone		ARRL N	MEMBER?
Remittance: Regular Member	ship+ Family	y Memberships	=	Amount
ARRL Membersh	nips (\$30.00/year)	**********************	Qty	Amount
Worldradio Subs	cription (\$14.00/yea	ar)	Qty	Amount
				TOTAL
I agree to observe the By-Lav Commission.	vs of the Club and	the rules and n	egulations	of the Federal Communication
Signature				Dete

April 1995 B-VARC Calendar of Events

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Safurday
Property of the Control of the Contr			,			I
						7:30 AM B-VARC Breaklast
					. 4	9:00 AM Hou. Emer-
						NET 146.84 (9:30 on 3.905)
2 7:00 AM - 1:00 PM March of Dimes Walkathon 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 BVARC Net 145.47 & Linked Repeaters	4 8:00 PM 10-10 SHOT Net 28.488 16:00 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 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 BVARC Net 145.47 & Linked Repeaters	6:00 PM Amateur Exam Session Strake Jesuit College Prep. 8:00 PM 10-10 SHOT Net 28.488	12 8:00 PM B-VARC Rag Chew 3:960 (Busy? +3 Khz)	13 7:30 PM Membership Meeting Sugar Land Commu- nity Center	14	15 7:30 AM B-VARC Breakfast 9:00 AM Hou. Emergency Management NET 146.84 (9:30 on 3:905)
<i>I 6</i> 7:30 PM A.R.E.S. Net 147:30	7.30 PM 34-94 Swap Net 146.94 8:00 PM Fort Bend County Emergency Net 145.49 9:00 PM BVARC 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 9:00 AM Hou. Emergency Management NET 146.84 (9:30 on 3:905) MS 150 Bike Ride
23 1:30 PM Texas State RACES Net 7.248 7:30 PM A.R.E.S. Net 147.30 MS 150 Bike Ride	24 7:30 PM 34-94 Swap Net 146.94 8:00 PM Fort Bend County Emergency Net 145.49 9:00 PM BVARC Net 145.47 & Linked Repeaters	25 8:00 PM 10-10 SHOT Net 28.488 10:00 PM AMSAT 147.10	26 8:00 PM B-VARC Rag Chew 3.960 (Busy? +3 Khz)	27	28	29 7:30 AM B-VARC Breakfast 9:00 AM Hou. Emergency Management NET 146.84 (9:30 on 3.905)
30 7:30 PM A.R.E.S. Net 147:30		S M T Warch S M T W 1 5 6 7 8 9 19 20 31 12 13 16 12 26 77 28 29 30	F S S 11 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	S M 1 2 1 2 1 2 1 2 1 2 2 3 3 3 3 3 3 3 3 3	May T W T F S 2 3 4 5 6 9 10 11 12 13 13 14 25 27 30 31	
					10. 10. 10. 10. 10. 10. 10. 10. 10. 10.	

Please report any changes or corrections to Kelley Hughes, N5ULZ, 499-9806

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Components, test equipment, computers, cable, meters, surplus bought and sold.

Mon-Fri 9-6, Saturday 9-5

B-VARC Rag Chew Check-ins 3,960 Mhz 8:00 PM Wednesdays

3.960 Mhz 8:00 PM Wednesdays Compiled by Sam Wilson, N5CPA

February 1, 1995

NSCPA (Net Control) KBSION, WDSCIL, WOLNO, WSGLD, KISSS, WASWKK, WSGHK, NSOAC

February 8, 1995

NSCPA (Net Control), KLSSC, KBSPAJ, NSOAC, KFSNU, WSGLD, KBSION, KGSKV, NSOUG, WSGHK, WDSCJL, WSEFB, NSECP, WSIHY, KKSBU

February 15, 1995

NSCPA (Net Control), WDSCJL, KFSNU, NSOAC, KBSION, KGSKV, WSEFB, ABSOK

February 22, 1995

NSCPA (Net Control), KISSC, KB5PAJ, WSEFB, KK5DO, KJ5SS, KG5KV, KF5NU, WN5A, KK5W, WSIHY, NSOAC, W5GHK, KB5TBZ, WA5TWL

Again, thanks to the management at KHTV, Channel 39, for the equipment and facilities to publish the Bulletin.

ADDRESS CORRECTION REQUESTED

Brazos Valley Amateur Radio Club P. O. Box 1630 Missouri City, Texas 77459



B-VARC MEETING SCHEDULE

Thursday, April 6 7:30pm Board of Directors Meeting Sugar Land Community Center

Thursday, April 13

General B-VARC Membership

7:30 pm

Meeting - Sugar Land Community Center





Hadladdalladdall Bud King N5UOG 814 Bel Mar Sugar Land, TX 77478