



B-VARC BULLETIN

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

Editor in Chief: Vincent Orlando, WA5ETS 774-7651 (0800-2100 hrs)

About the Brazos Valley Amateur Radio Club . . .

Organized in 1978, 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.

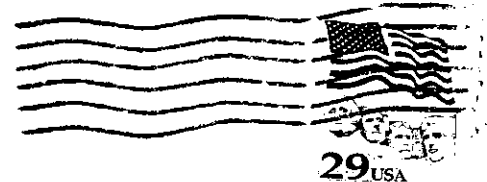
To obtain information about the club and its various activities, please call the Houston Amateur Radio Helpline (713) 488-4HAM (488-4426). For information about joining the club, contact Randy Pollard AK5G: residence 729-6484 or work 224-3930.

Volume: 14 Issue: 9

September 1991

ADDRESS CORRECTION REQUESTED

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



**September 12th B-VARC meeting to be held
at the Missouri City Fire Station on FM 2234.
This change for this month only!**

B-VARC MEETING SCHEDULE

Thurs, Sept 12	7:30 pm	General Meeting Missouri City Fire Station Program: <i>Pitcairn Island, A Unique Experience for Hams</i> by Charles Prochaska, KG5KV
Thurs, Oct 3	7:30 pm	Board Meeting Missouri City Fire Station

Allen Mattis N5AFV
5314 Wigton
Houston, TX 77096

September 1991

B-VARC CALENDAR OF ACTIVITIES

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1 1:30pm Texas State RACES Net 7.248 7:00pm Harris County RACES 146.94 7:30pm South Texas ARES Net 3.873	2 7:30pm 34-94 Swap Net 146.94 8:00pm ARES 147.30 8:00pm Ft. Bend County RACES Net 145.49 9:00pm B-VARC Net 145.47	3 8:00pm 10 X SHOT 28.488 9:00pm Experimenters Net 442.5 & 145.47 10:00pm AMSAT 146.82	4 8:00pm B-VARC RAG- CHEW 3.960 (Busy?) + 3 Khz)	5 6:30pm RACES AMTOR Net 7.090 7:30pm Board Meeting: Missouri City Fire Station	6 Lunch Bunch -- Talk-In 442.5/145.47	7 7:30am B-VARC Breakfast 9:00am Houston Emergency Management Net 146. 84 8:30pm C.W. 147.32
8 1:30pm Texas State RACES Net 7.248 7:00pm Harris County RACES 146.94 7:30pm South Texas ARES Net 3.873	9 7:30pm 34-94 Swap Net 146.94 8:00pm ARES 147.30 8:00pm Ft. Bend County RACES Net 145.49 9:00pm B-VARC Net 145.47	10 7:00pm Amateur Exams (State Jenat College Prep) 8:00pm 10 X SHOT 28.488 9:00pm Experimenters Net 442.5 & 145.47 10:00pm AMSAT 146.82	11 8:00pm B-VARC RAG- CHEW 3.960 (Busy?) + 3 Khz)	12 7:30pm General Meeting: Missouri City Fire Station	13 Lunch Bunch -- Talk-In 442.5/145.47	14 7:30am B-VARC Breakfast 9:00am Houston Emergency Management Net 146. 84 8:30pm C.W. 147.32
15 1:30pm Texas State RACES Net 7.248 7:00pm Harris County RACES 146.94 7:30pm South Texas ARES Net 3.873	16 7:30pm 34-94 Swap Net 146.94 8:00pm ARES 147.30 8:00pm Ft. Bend County RACES Net 145.49 9:00pm B-VARC Net 145.47	17 8:00pm 10 X SHOT 28.488 9:00pm Experimenters Net 442.5 & 145.47 10:00pm AMSAT 146.82	18 8:00pm B-VARC RAG- CHEW 3.960 (Busy?) + 3 Khz)	19	20 Lunch Bunch -- Talk-In 442.5/145.47	21 7:30am B-VARC Breakfast 8:00am Sidwalk Sale 9:00am Houston Emergency Management Net 146.84 8:30pm C.W. 147.32
22 1:30pm Texas State RACES Net 7.248 7:00pm Harris County RACES 146.94 7:30pm South Texas ARES Net 3.873	23 7:30pm 34-94 Swap Net 146.94 8:00pm ARES 147.30 8:00pm Ft. Bend County RACES Net 145.49 9:00pm B-VARC Net 145.47	24 7:00pm Weather Spouter Seminar: Wharton County Jr College 8:00pm 10 X SHOT 28.488 9:00pm Experimenters Net 442.5 & 145.47 10:00pm AMSAT 146.82	25 8:00pm B-VARC RAG- CHEW 3.960 (Busy?) + 3 Khz)	26 7:30pm West Side Social	27 Lunch Bunch -- Talk-In 442.5/145.47	28 7:30am B-VARC Breakfast 9:00am Houston Emergency Management Net 146. 84 8:30pm C.W. 147.32
29 1:30pm Texas State RACES Net 7.248 7:00pm Harris County RACES 146.94 7:30pm South Texas ARES Net 3.873	30 7:30pm 34-94 Swap Net 146.94 8:00pm ARES 147.30 8:00pm Ft. Bend County RACES Net 145.49 9:00pm B-VARC Net 145.47					

Notes From The President . . .

by Al Mattis, N5AFV

Greetings to you again. The exciting news for this month is that B-VARC now has 200 members! This sets a new membership record for our club, and we can all be proud of being the largest and most active amateur radio club in the Houston metropolitan area. Thank you to all our members who have worked hard to help us achieve this goal.

Everyone please remember that the September B-VARC general membership meeting will be held at the Missouri City Fire Station on FM 2234 where B-VARC met for so many years before we moved our meetings to the Sugar Land Community Center. This change of location is for this month only, and in October we will be back at the Sugar Land Community Center.

Many club members have recently expressed an interest in attending a severe weather or weather spotter course. As a result, B-VARC and Fort Bend County Emergency Management will co-sponsor a weather spotter seminar on Tuesday, September 24, 1991. Details appear elsewhere in this *Bulletin*, and I encourage all interested persons to attend this seminar.

The August Sidewalk Sale was well attended, the temperature was cool, and it didn't rain. I counted 121 persons there at one time, and because people were continually coming and going, the attendance was probably close to 200. I even managed to sell a few things I had cleaned out of my junk box in the garage. As usual, approximately 30 persons wandered over to Champs for breakfast about 8:15 am. If you haven't been to the Sidewalk Sale held on the third Saturday of each month, consider doing so now that the weather has cooled off.

Finally, I wish to remind club members that we will be having an active fall season doing public service communications for a number of runs and bike tours. These public service activities are always a lot of fun, so plan to join in and help the club out this fall. Listen for announcements from Steve Dunkelberger, N5JBL, the club's public service event chairperson.

That's it for this month. Hope to see you at the September meeting as we return to the Missouri City Fire Station for this month only.

73 de N5AFV

B-VARC RAG CHEW CHECK-INS

3.960 MHz 8:00 pm Wednesdays

Compiled by Melvin Thatcher KB5ION

July 24, 1991

KB5ION NCS, W5IHY, N5AFV, WB5SRN, N5MPN, KB5LFU, N5QCE, N5KXU, WA5SCE, KG5KV, K5KV, AK5G

July 31, 1991

KB5ION NCS, N5AFV, KG5KV, W5IHY, W5EFB, N5MPN, KB5LFU, N5JKY, N5QCE, WA5MQA, KI5CE, N5NXS, N5KXU

August 7, 1991

N5MPN NCS, KG5KV, AA5OA, N5AFV, KB5JIZ, KI5SC, W5IHY, W5EFB, N4SKR, KB5LFU, WB5SRN, WA5SCE, N5KXU, A5DIY, W5GHK

August 14, 1991

KB5ION NCS, K5MES, N5MPN, W5IHY, W5EFB, N5JKY, KB5JIZ, KI4EU, WF5W, KI5QU, KI5SC, N5KXU, KB5DNT, WA5ETS

August 21, 1991

KB5ION NCS, N5MPN, KB5DNT, N5ECP, KI5SC, N5AFV, W5EFB, W5IHY, WA5OEN, N5JBL, KB5LFU, KG5KV, WA5ETS

August 28, 1991

KB5ION NCS, W5IHY, KB5DNT, W5EFB, N5JKY, N5MPN, KI5SC, N5AFV, N5VRR, WB5SRN, KG5KV, WA5ETS, WA5ACF

Results of the July 9th Amateur Exams

by Harold Parker, ND5F

B-VARC again sponsored and administered the ARRL's Amateur Radio Examinations that were held on Tuesday evening, August 13, 1991, at Strake Jesuit College Preparatory in Houston.

The V.E. Team

Bob Brigham, AA5ZK
Harold Parker, ND5F
Joe Tarrant, K5DIY

Assistants

Carl Albrecht, AA5JW
Irene Gordon, N5AYX
Ron Grimes, WA5SCE
Steve Moynihan, AA5LF
Tony Stevens, N5LSQ

A total of twenty (20) exams were administered during the evening to ten (10) applicants. Five (5) unlicensed candidates received their new Technician licenses and one (1) upgraded with a total of twelve (12) elements passed. The overall "pass rate" for the evening was sixty (60%) percent.

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

Richard Brownlee — Technician
Vincent Emmitte, N5UNC — Element 3B
Alexandria McCrevey — Element 2
Robert Meyers — Technician
Ronald Schneider, N5RBC — Advanced
Vance Shaffer — Technician
Oraida Starr — Technician
Jimmy Wilkinson — 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, WA5ETS, and everyone at Strake Jesuit College Preparatory for making these excellent classroom facilities available to us for our exams each month.

73's ... ND5F

July 10, 1991

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

Dear Volunteer Examiners:

I am writing you to express my heartfelt thanks and gratitude for your time and effort at last night's testing session. At that session I passed the Novice code and theory requirements and the Technician theory requirements and am now awaiting the arrival of my Technician Plus license. To finally become a Ham is a dream come true and a privilege of which I am most proud.

I felt the session was very well organized, and I was impressed by the amount of hard work without complaint that was performed by all of the B-VARC volunteers present, including Harold ND5F, George ND5ER, Carl AA5JW, and AA5XM. I just wanted you to know that I realize what a chore the testing session was for these folks, and that I am very grateful for all of the hard labor put forth by all. I can hardly wait to get on the air when my new ticket arrives. Please keep up the good work!

Sincerely,

David C. Glass
call pending

August Meeting Report

by Steve Shirk, N5SDL

Well gang, I guess if you were at the August meeting, you learned **everything** you wanted to know about HT's. I had a lot of people tell me how much they enjoyed the program because they were interested in buying an HT but didn't know that much about different brands and models. Also we learned about the many things our HT's can do besides transmit. All in all it was an informative meeting and if people would be interested in a similar program on HF equipment, please let me know.

The next meeting on September 12th, which will be held at the Missouri Fire Station for **this month only**, will be on Pitcairn Island. You may wonder what Pitcairn Island has to do with ham radio. But after hearing Charlie Prochaska, KG5KV, talk about the unique people and the way they live on an island that is physically isolated but touts the highest percentage of hams per capita, you will see why! Charlie will bring artifacts and videos sent to him by Meralda Warren, VR6MW, who is a seventh generation descendant of Fletcher Christian. For those of you who do not know, Pitcairn Island was settled by Mr. Christian and his band of mutineers who took over the British ship *Bounty* and was the basis for the book and movie *Mutiny on the Bounty*. All in all it should be an interesting meeting. Hope to see you all there.

73's Steve, N5SDL

B-VARC Board of Directors Meeting Action & Comments, July 1, 1991

by Dick Kruse, N5OUT, Recording Secretary

The minutes of the July 1, 1991, Board of Directors meeting was read and approved.

Cash on hand in the club treasury was \$2,844.85.

Copies of the 1991 Field Day Video presented at the July General Membership meeting will be offered for \$10.00 each. Profits of about \$5.00 per tape will go into the club treasury.

Club President Allen Mattis, N5AFV, sent a B-VARC promotional letter to all new Hams in our area of Houston, to new Ham license upgrades, to Hams that have moved into the area, and to non-Hams

that have requested information about Amateur Radio from the ARRL.

A letter was sent to Walt Peckham, Harris County Parks Administration Office, thanking him for his assistance during Field Day and a letter was also sent to Jacob Miketta thanking him for the maps he prepared showing the location of club meetings.

A Comprehensive Liability insurance policy covering all club functions was renewed at an annual cost of \$168.00.

A letter from David Glass was read thanking our V.E. team for the professional way in which the tests were administered. David recently passed the Novice and Technician Plus tests. The B-VARC Board extended a special Thank You to our hard-working V.E. team. Last year our team gave 3% of all ARRL-sponsored Amateur Radio exams in the United States.

The Board unanimously approved moving our General Membership meetings to the Sugar Land Community Center, 226 Matlage Way, Sugar Land, for October, November, and December of 1991 and for all of 1992. The September, 1991, General Membership meeting will be held at the Missouri City Fire Station.

Since 1992 is the fifteenth anniversary of B-VARC, it was deemed appropriate that a major celebration should be held in commemoration. Bids are now being sought for the Awards Banquet in January and Bill Dessens, N5KXU, volunteered to head a commemorative special-events station. Planning for our celebration events is proceeding.

The Nominating Committee is hard at work and has already had one meeting. An article will appear soon in the B-VARC *Bulletin* seeking volunteers to fill board offices. Members of the committee are: Chairman, Bill Dessens, N5KXU; Jack Van Demark, WN5A; and Dave Dyer, AA5GA.

After extensive research into the FCC Rules and Regulations surrounding public service events, Steve Dunkelberger, N5JBL, pointed out that all Ham communications for public service events must make the general public the primary beneficiary and not the sponsor of the event. Steven presented a write-up detailing guidelines to be followed for all future events.

There have been ten to thirteen check-ins to the Rag Chew Net each week.

The program for the August General Membership meeting will be a Handi-Talki Shoot Out. Club members will be asked to bring their Handi-Talkies to the meeting and tell what they like about them.

There are now 197 members in the club.

The next Novice/Tech No Code class will begin October 7.

There were approximately 25 vendors at the July Sidewalk Sale. The event went well.

It was reported that the Board of Directors of the M.E.R.A. repeater (145.47) voted to install an autopatch on the machine. Those who wish to use the autopatch can make application to M.E.R.A. and will receive a 4-digit access number.

ALMOST ELECTION TIME!

by Bill Dessens, N5KXU

Can you believe that it has been almost a year since B-VARC elections took place? Nevertheless, election time is again approaching. B-VARC elections are always held during the November General Membership meeting, which will be on November 14th this year at the Sugar Land Community Center.

Would you like to see some changes in the way the business of B-VARC is conducted? Some things that the board is doing, or not doing, that you would like to see changed? The best way to get this done is by becoming involved in the activities of our club. Run for one of the board positions, or persuade someone else in the club that you know to run.

We will be electing a new President, Vice-President, Recording Secretary, Corresponding Secretary, Treasurer and a Three Year Director.

Ours is a dynamic club, one of the biggest and most active in the entire country. Becoming involved as a board member of B-VARC can be one of the most rewarding experiences that you can have. We especially want to encourage young and new hams in our club to consider this, as your new fresh ideas are always needed.

Please give this some thought and call me at 721-1844; Jack Van Demark, WN5A, at 495-1121; or Dave Dyer, AA5GA, at 568-7801.

Bill, N5KXU, Chairman
Election Committee

1991 ATTENDANCE ROSTER

B-VARC GENERAL MEETINGS

	J U N	J U L	A U G
Ross Bannister			✓
Elizabeth Brigham		✓	
Marge Clarke		✓	
Bill Clemmons	✓		
Tony Cypert	✓		
Henry Downs		✓	
Don Hadley			✓
Clifton King	✓		
Terri McRae	✓	✓	
T. J. Onda		✓	
Eric Owens	✓		
Dennis Rogers		✓	✓
Gene Russell	✓		✓
Louise Sanders		✓	
Ray Sells	✓		
Oraida Starr			✓
Jim Wilkinson	✓	✓	✓
Jack Van Demark	✓		
Al Mattis		✓	✓
Gerry Borg		✓	✓
Suzanne Borg		✓	✓
Bill Kemp	✓	✓	
Earle Herbert	✓		✓
Glenn Lewis			✓
Sam Wilson	✓	✓	✓
Jim Harper		✓	
Lou McFadin	✓		
Joe Tarrant			✓
Ken McAninch	✓		
Ralph Cheek	✓		✓
Scott Pederson			✓
George Jolly			✓
Jim Jeffries	✓		
David Stevens	✓		
Vincent Orlando	✓		
Irv Smith		✓	✓
Ray Dillard	✓	✓	✓
Harold Parker	✓	✓	✓
Ron McDonald	✓		
Terry Onda	✓	✓	
Damian Schumacher	✓		
Randy Pollard	✓		✓
Don Wade	✓	✓	✓
Lou Kronberg			✓
Melvin Thatcher	✓		
Stephen Dunkelberger		✓	✓
Ed Truitt		✓	
Robert Ricketts	✓		
Carl Albrecht	✓		✓
Don Brown, Sr.	✓	✓	✓
Mike Eason			✓
Benny Owens	✓	✓	
Charles Prochaska	✓	✓	✓
Bill Dessens	✓	✓	✓
Rick Covert	✓		
Steve Moynihan	✓		✓
Roger Pokladnik		✓	✓
Glenn Edwards	✓		✓
Bill Todd-Brown	✓	✓	
Vic Richard	✓		
Brian Stevens	✓		
Edward Runner, Jr.	✓		✓
Steve Gottlieb	✓	✓	✓
Lawrence Whitehead	✓		
Dick Kruse	✓	✓	✓
Lawrence Cox	✓	✓	
Marion Chambers	✓		
Ron Shorthose		✓	✓
Harry Levine	✓		
Steven Deaktor	✓	✓	✓

N5PNX	Eddie Runner	✓		✓
N5POH	Frank Berner	✓		
NL7PQ	Ian George			✓
N5PRC	Steve Skelton	✓	✓	✓
N5PTN	Michael Lay	✓	✓	
KB5PVE	Cy Schaadt	✓		
N5QCE/AA	Michael Chambers	✓		
N5QVI	Jordan Kossack	✓		
N5RNM	Doug Vandever	✓		✓
N5RQO	Sharon Grimes	✓	✓	✓
N5RVZ	Keith White			✓
WA5SCE	Ron Grimes	✓	✓	✓
N5SDL	Stephen Shirk	✓	✓	✓
WB5SHU	Clem Winford		✓	
N5SJP	Terry Dailey			✓
N4SKR	Gailen Marshall			✓
KE5SR	Doug Holley		✓	
N5SPZ	Frank Sanders		✓	
WB5SRN	Dick Hagerman	✓	✓	✓
N5TBG	John Brzovakis	✓		
N5TM	Dan Bales	✓		✓
N5TRM	Ed Newman	✓		
N5TRQ	Susanna Friedman	✓		
N5ULY	Paula Holcombe	✓	✓	✓
N5ULX	Jan Hays		✓	
N5ULZ	Kelley Hughes		✓	
N5UNC	Vincent Emmitte			✓
N5UND	Ron Earl		✓	
N5UNC	Vincent Emmitte		✓	
N5UNE	Tony Cypert		✓	✓
N5UOA	Mark Widerstrom		✓	✓
NB5UOB	Ray Sells		✓	✓
N5UOG	Bud King		✓	✓
N5UOH	Max Hays		✓	
KF5VZ	Brenson Abbott		✓	
KK5W	Al Zermeno		✓	
KF5XQ	D. C. Weiss		✓	
WB5YDD	Bill Clarke		✓	
K5YFL	Gene Chapline	✓		
AA5ZK	Robert Brigham	✓	✓	✓
KF5ZL	Bob White	✓		
	TOTAL:	69	55	56

442.5 R.A.C.E. Repeater

by Bill Kemp, KG5CB

The 442.5 repeater is located on top Greenway V building on the Southwest Freeway. The repeater is sponsored by R.A.C.E., Radio Amateur Communications for Emergencies, a non-profit corporation. The current board consists of WA5F, N5KRU, KA5DKS, AA5BD, N5PJI, ND5F, AA5BD, KF5ZL, and KG5CB.

The repeater is using a Motorola Micor, ACC RC-85 controller, Icom 900 interface, and an 11 db antenna which is approximately 475 ft. high. Coverage is approximately a 40-50 mile radius of Houston with HT coverage around most of the city.

The 442.5 repeater is an open repeater with a closed autopatch. All hams with privileges for 440 Mhz are

welcome to use the machine. For autopatch information, please contact Harold Parker, ND5F at 464-9044. A minimum yearly contribution is requested to help offset the patch expenses and help with maintenance and expansion of the repeater. You will receive in turn, a packet of information concerning the repeater, and be assigned a speed dial number along with other codes for operation of the controller.

Effective September 1, 1991, the emergency speed dials are as follows:

- *910 Operator
- *911 911 EMERGENCY
- *912 Houston Police Department
- *913 Harris County Sheriff
- *914 Ft. Bend County Sheriff
- *915 Traffic Light Repair
- *916 National Weather Service
- *917 Houston EOC
- *918 WA5F, Trustee
- *919 Ft. Bend County EOC

You may bring down the patch with a # on your touch-tone pad.

The repeater is linked to 145.47 on Monday and Tuesday evenings for the B-VARC Public Service Net and the Experimenters' Net. We also link to shuttle audio during STS missions and link to other 2m repeaters during emergencies or severe weather.

For additional information on the repeater, please contact one of the board members.

Contributions may be mailed to:
Ken, KA5DKS
622 Thicket Lane
Houston, Texas 77079

October Bulletin Deadline

Articles and other material destined to be printed in the October issue of the B-VARC *Bulletin* should be submitted by no later than October 24th. Please give such to Vincent Orlando WA5ETS; 8900 Bellaire Boulevard; Houston, Texas 77036-4699 or FAX (713) 774-6427.

Public Service Events Return!

by Stephen Dunkelberger, N5JBL

Soon the weather will begin to cool and that means that public service events will return again to our Ham calendar. Public service events are where radio operators get to shine by providing communications to bike rides, runs and other similar events. These events are great opportunities to utilize and improve our Ham radio skills, get out into the fresh air, and help the general public. Operators typically get "on-site" by about 6:30 am. Most events start at 8:00 am and last for 3 to 4 hours.

Get out your calendars! Radio operators are needed for the upcoming events:

20K Marathon warmup run	October 12
Alamo Challenge Bike Ride	October 12-13
25K Marathon warmup run	November 9
30K Marathon warmup run	December 7
Houston Marathon	January 26, 1992

Please call me, Steve, N5JBL, at 781-6703 if you would like to volunteer for any of the above events or would just like more information. Come on out and join the fun!

B-VARC to Co-sponsor Weather Spotter Seminar

A number of B-VARC members have recently expressed an interest in learning about severe weather and in participating in some of the local severe weather nets. The most active weather net in the Houston metropolitan area this past year has been the Fort Bend County Emergency Management Net on the 145.49 Mhz repeater. In response to this interest in severe weather shown by club members, B-VARC and Fort Bend County EM are co-sponsoring a severe weather seminar. This seminar will be held on Tuesday, September 24, 1991, at 7:00 pm in room 204 of the Wharton County Junior College located at 550 Julie Rivers Road in Sugar Land, TX.

The seminar will cover such topics as recognizing a severe thunderstorm, how to identify various types of severe weather, and what weather spotters should look for to evaluate the severe weather potential of a thunderstorm. The instructor will be Allen Mattis, N5Af /, who has over 15 years experi-

ence in weather spotting. Mattis has been presenting severe weather seminars to various amateur radio clubs, emergency management groups, and similar organizations in the Houston metropolitan area for the past 5 years. Personnel from Fort Bend County EM will also present information about their net procedures. Participation in Fort Bend County EM weather nets is open to all licensed amateurs.

WEATHER SPOTTER SEMINAR

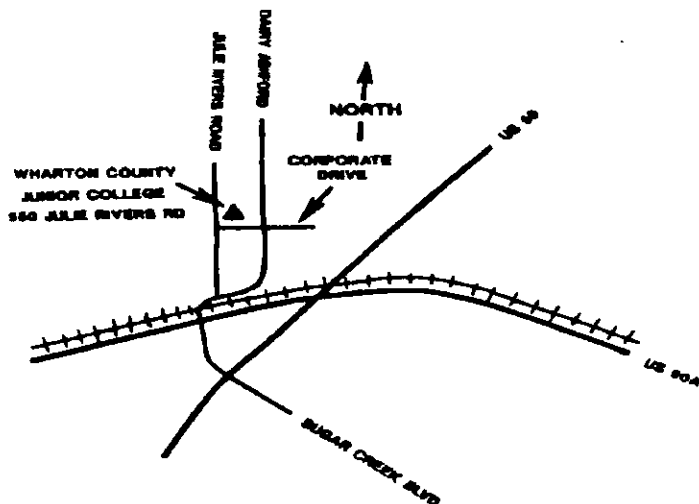
September 24, 1991
7 to 9:30 pm

Co-sponsored by B-VARC and Fort Bend
County
Emergency Management

Room 204
Wharton County
Junior College
550 Julie Rivers Road
Sugar Land, Texas

Contact:
Ron Bolyard at 341-4430
to register or
for questions

This seminar is open to the general public, and you do not have to be a B-VARC member or be affiliated with Fort Bend County EM to attend. In order to ensure preparation of an adequate supply of course materials, anyone interested in attending or who have questions about this weather spotter seminar is asked to call Ron Bolyard, KA5GYG, at 341-4430 during daytime hours.



**Kronberg's
Flags and
Flagpoles**

7106 Mapleridge • Houston, Texas 77081 • (713) 666-2371

Lou Kronberg
Chairman of the Board
W5IHY

Beltone

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713/342-1205

5706 FONDREN
HOUSTON, TEXAS 77036
713/977-8781

gateway

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Alex — WA5UHT

*Serving the Electronic Community with a wide
variety of small parts: plugs, connectors, wire,
boxes, chassis, toroids, RF chokes, etc.*

Now stocking Larsen antennas!

Memorial Emergency Radio Association 145.47 Mhz Autopatch

The following emergency speed dial numbers are available on the 145.47/144.87 M.E.R.A. repeater:

POLICE DEPARTMENTS

- 20 * Houston
- 21 * Bellaire
- 22 * Rosenberg

SHERIFF'S DEPARTMENTS

- 32 * Fort Bend County
- 52 * Texas Dept of Public Safety

FIRE DEPARTMENTS

- 39 * Houston
- 40 * Bellaire
- 41 * Richmond
- 42 * Rosenberg

AMBULANCES

- 34 * Houston
- 36 * Fort Bend
- 35 * Poison Control Center

To access a speed dial code, just dial the speed dial followed by the asterisk. To terminate a call, dial 9*.

US and Mexico

Announce Reciprocal Agreement

reprinted from *The ARRL Letter*, July 11, 1991

Pursuant to the Inter-American Amateur Radio Service Convention (the "Lima Convention"), Mexico and the United States have made reciprocal arrangements to permit amateur operators from each country to operate their stations in the other country.

Although the agreements are effective as of July 9, hams will have to wait until formal procedures are officially announced in both countries before taking advantage of the long-awaited agreement. An FCC spokesman said the procedures should be available "in a month or so."

The Commission will issue a separate Public Notice describing the procedures to follow for Mexican hams wishing to operate their stations in the US, as well as US hams wishing to operate in Mexico.

Houston to Host Soviets

reprinted from *The ARRL Letter*, August 7, 1991

Two well-known Soviet amateurs will be the guests of the Texas DX Society and will attend the Houston Ham Convention, Nov. 8-10. Musa Manarov, U2MIR, and Boris Stepanov, UW3AX, will be visiting through the "invaluable assistance" of Vern Riportella, WA2LQQ, according to TDXS president Jim Lane, N5DC, and convention chairman Jim Carmody, NN5O.

Manarov, a Soviet cosmonaut, is known for his long-running Amateur Radio operations from the MIR space station. Stepanov, deputy editor-in-chief of *Radio* magazine, last visited the U.S. in July, 1990, when he attended the World RadioSport Team Championship in Seattle.

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PUBLIC SERVICE HONOR ROLL

Compiled by Stephen Dunkelberger N5JBL

- A. Houston Tenneco Marathon
- B. Woman's Hospital 5K Classic
- C. M.D. Anderson 5K Run/Walk
- D. American Lung Bike Ride

Borg, Gerry	N5APW	A,C
Chambers, Marion	KB5PAJ	B,D
Chambers, Michael	N5QCE	A,B,D
Cheek, Ralph	KB5DNT	A,B,C,D
Deaktor, Steve	WA3PMT	C
Dessens, Bill	N5KXU	C,D
Dunkleberger, Steve	N5JBL	A,C,D
Dyer, Alicia	KB5KNC	C
Dyer, David	AA5GA	C
Dyer, Debra	KB5GUY	C
Dyer, Karla	N5LGS	C
Edwards, Glenn	WB4LZG	A
Edwards, Susan	KB5ICO	A
Freedenberg, Henry	N5HF	A
Garland, Trey	N5RXZ	A
Gordon, Hy	NC5A	A
Gordon, Irene	N5AYX	A
Grimes, Ron	WA5SCE	C
Grimes, Sharon	N5RQO	C
Hagerman, Dick	WB5SRN	A,D
Harris, Ron	N5MKO	D
Lance, David	KB5EYK	C
Levy, Larry	WD5DRB	A
Mattis, Allen	N5AFV	B,C
Morrison, Henry	W5RIY	A,B,D
Nance, Herb	N5GZW	A
Orlando, Vincent	WA5ETS	A
Parker, Harold	ND5F	A
Pokladnik, Roger	KB5LFU	B,D
Shirk, Steven	KB5OLF	A,C,D
Smith, Irv	KB5EXM	C
Stanley, Tim	N5PHM	A
Van Demark, Jack	WN5A	A
Wade, Don	WB5IBT	A,B
Warden, Mike	WB3HZP	A
White, Bob	KF5ZL	A
Winford, Clem	WB5SHU	A

Please report corrections or additions to N5JBL