



## 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 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.

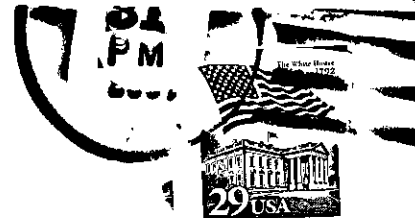
---

Volume: 16 Issue: 6

June 1993

ADDRESS CORRECTION REQUESTED

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



### B-VARC MEETING SCHEDULE

**Thurs, June 10** General Membership Meeting  
7:30 pm Sugar Land Community Center  
Program: *Effects of ELF Radiation and Preview of Field Day*  
by Al Zermeno, KK5W

**Thurs, July 1** Board Meeting  
7:30 pm Sugar Land Community Center

Larry Levy WD5DRB  
8901 Braesmont - #250  
Houston, TX 77096



# June 1993

## B-VARC Calendar of Events

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
6 7:30pm South Texas ARES Net 3.873	7 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 & linked repeaters	1 8:00pm 10 X Shot 28.488 10:00pm AMSAT 147.10	2 8:00pm B-VARC Rag-Chew 3.960 (Busy? +3 Khz)	3 6:30pm RACES AMTOR Net 7.080 7:30pm Board Meeting: Sugar Land Community Center	4	5 7:30am B-VARC Breakfast 9:00am Hou Emergency Mgmt Net 146.84 (9:30 on 3.905) 8:30pm C.W. 147.32
13 1:30pm Texas State RACES Net 7.248 7:30pm South Texas ARES Net 3.873	14 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 & linked repeaters	8 7:00pm Amateur Exams (Strake Jesuit College Prep) 8:00pm 10 X Shot 28.488 10:00pm AMSAT 147.10	9 8:00pm B-VARC Rag-Chew 3.960 (Busy? +3 Khz)	10 7:30pm General Meeting: Sugar Land Community Center	11	12 7:30am B-VARC Breakfast 9:00am Hou Emergency Mgmt Net 146.84 (9:30 on 3.905) 8:30pm C.W. 147.32
20 7:30pm South Texas ARES Net 3.873	21 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 & linked repeaters	15 8:00pm 10 X Shot 28.488 10:00pm AMSAT 147.10	16 8:00pm B-VARC Rag-Chew 3.960 (Busy? +3 Khz)	17	18	19 7:30am B-VARC Breakfast 8:00am Sidewalk Sale 9:00am Hou Emergency Mgmt Net 146.84 (9:30 on 3.905) 8:30pm C.W. 147.32
27 1:30pm Texas State RACES Net 7.248 7:30pm South Texas ARES Net 3.873	28 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 & linked repeaters	22 8:00pm 10 X Shot 28.488 10:00pm AMSAT 147.10	23 8:00pm B-VARC Rag-Chew 3.960 (Busy? +3 Khz)	24	25	26 7:30am B-VARC Breakfast 9:00am Hou Emergency Mgmt Net 146.84 (9:30 on 3.905) 8:30pm C.W. 147.32 <b>FIELD DAY!</b>
		29 8:00pm 10 X Shot 28.488 10:00pm AMSAT 147.10	30 8:00pm B-VARC Rag-Chew 3.960 (Busy? +3 Khz)			
						<b>FIELD DAY!</b>

## Notes from the President . . .

by Betty Wicox, KAØTEN

*ATENCION! ACHTUNG! ATTENTION! TAKE NOTE!* Mark your calendars. July 17th is the date of the camp-out that we were forced to reschedule due to spring rains in May. We still have reservations at Steven F. Austin State Historical Park. Let's hope for good weather. Doug KE5SR would like to hear from you if you plan to make it.

Hams can still be heard on two meters talking about how much new stuff they learned about computers at the last B-VARC meeting. Vincent Orlando, WA5ETS, enlightened us on the development of personal computers answering many questions that we as beginners have had when confronted with having to make a purchase. His presentation had information for the experienced user as well. Great job, Vincent!

Information about the June program by Al Zermeno, KK5W, and Carl Hacker, KB5LDY, can be found elsewhere in this issue. They have told me that Al will present part one in June covering the biophysical aspects of ELF's, while Carl will address the epidemiologic and legal aspects in part two of the program during the July meeting. Don't miss this! It sounds like a another good one.

Field Day, June 26-27, is almost here. If you read this month's *QST*, you will notice the remarks by Alan Cross on page 158 of the South Texas report concerning our publication of an application for Field Day operators. He states, "Now that has to be more accurate than asking for a show of hands." Maybe self-addressed stamped envelopes would have helped as Al has only received three applications thus far. Hi! He also states that only a few members have volunteered to furnish radios for Field Day. Help!!! Call 667-3023.

It has been mentioned that club equipment purchased for past Field Day operations may still be usable. If you have or know of anyone who has in his/her possession any such equipment, again please call 667-3023.

See you at the June meeting.

## B-VARC RAG CHEW CHECK-INS

3.960 MHz 8:00 pm Wednesdays

Compiled by Melvin Thatcher, KB5ION

*May 5, 1993*

KB5ION NCS, WB5DRB, KB5USL, KE5SR, KI5SC, N5AFV, W5IHY, N5CPA, KG5KV, N5WMB, WA5TWL, KI5CE, N5KXU, NB5H, KB5IIL

*May 12, 1993*

KB5ION NCS, KB5LFU, W5EFB, N5CPA, KB5TIB, N5OAC, KB5USL, N5AFV, W5GHK, KI5SC, KE5SR, W5IHY, WA5TWL, WA5OEN, WB5IBT, KG5KV, WN5A

*May 19, 1993*

KE5SR NCS, W5EFB, KB5ION, KI5SC, N5CPA, KB5TIB, WD5DRB, WN5A, KB5USL, W5GLD, WB5SRN, WA5TWL, WA9YNJ, N5AFV, N5OAC, W5GHK, KB5LFU, KG5KV

*May 26, 1993*

KB5USL NCS, W5IHY, N5OAC, N5CPA, KI5SC, WB5SRN, W5EFB, W5GLD, KB5LFU, KB5TIB, WD5DRB, KG5KV, N5AFV

## The World of 1Ø—1Ø International

by Al Mattis, N5AFV

The S.H.O.T. chapter continues to wait for the results of the 1993 Winter QSO Party. As soon as the results are announced by the Colorado Bighorn chapter, the current SSB QSO Party scoring chapter, we will pass them along to you. Meanwhile, the 1993 Spring CW QSO Party was held May 1-2, 1993. W5RAN, Harry Hatcher, a S.H.O.T. member from Friendswood, TX, reports making ninety contacts for one hundred and twenty points. With a score like that, Harry may take first place in the CW QSO Party!

New participants in the S.H.O.T. nets include Lanny, KB5VTB, Mike, KB5TOJ, and Mike KB5YVT. It's wonderful to see more operators become active on ten meters. The S.H.O.T. chapter extends a warm welcome, and we look forward to having others join us in future nets.

Ten Ten paper chaser activity continues on 28.345 mhz, but the frequency is less active than it was a few months ago. Ten Ten chapters with specials for

paper chasers this month include Battle Road (MA), Branding Iron (TX), Steel City (IL) and Borinage (Belgium). Two longtime chapters are making a comeback. Broken Heart (AL) and Electric City (FL) are re-organizing and will soon be active again. Finally, some sad news for paper chasers was announced at the Ten Ten banquet at the Dayton Hamvention. Don Knauff, KA1BFC, became a silent key last month while working in Indonesia. Don, who recently gave many Ten Ten members their first Indonesian contact, was from Connecticut. I remember working him when he was ZS6ATX in South Africa. KA5BFC will be missed by many Ten Ten members.

Summer propagation is now firmly entrenched on ten meters. I still operate mobile from the roof of my downtown parking garage several days a week during my lunch period. Recent contacts for me include KB7SFL in Wyoming, 5NOMRD/6W1 in Senegal, and LU4MEE in Argentina. T.J., KB5TIB, reports that ten meters has been open for a few hours in the mid to late afternoon during recent weeks, and he has worked the west coast. Craig, KB5USL, picked up a nice contact with a 10-10 member in Oklahoma. The ten meter band is far from dead. It's just that propagation is not as stable or dependable as in the winter, and band openings are less frequent and of shorter duration. Don't forget to check out ten meters occasionally, and you may be rewarded with one of these summer openings.

Remember, the Houston S.H.O.T. net meets every Tuesday evening at 8:00 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

**HARRIS**  
MANAGEMENT TECHNOLOGY

*Increase sales & efficiency!*

GoldMine sales management software helps you get results by making your sales cycle more effective! Call today for information.

RON HARRIS  
(aka N5MKO)  
Phone 713/961-9600

*Beltone*

BELTONE  
HEARING AIDS  
AND AUDIOMETERS

Better Hearing Through Professional Care

LAWRENCE COX, BC, NBC-HIS  
CERTIFIED AUDIOPROTHOLOGIST N5OUZ

BELTONE HEARING AID CENTER

2410 AVENUE H  
ROSENBERG, TEXAS 77471  
713/342-1205

5708 FONDREN  
HOUSTON, TEXAS 77034  
713/977-8781

## B-VARC Board of Directors Meeting Minutes, May 6, 1993

by Bud King, N5UOG

A quorum of the B-VARC Board of Directors met at the Sugar Land Community Center on May 6, 1993. This was the fifth meeting of the Board of Directors for the 1993 calendar year.

The minutes of the April 1st meeting were submitted by Bud King, N5UOG, and approved unanimously.

The Club Treasurer, Sam Wilson, N5CPA, reported a balance of \$3860.51 in the treasury as of April 30, 1993. The Treasurer's report was approved unanimously.

President Betty Wilcox, KAØTEN, welcomed the 7 Board Members, 3 Committee Chairmen, and 4 visiting club members to the meeting at 7:30 p.m. She further mentioned that since all Board meetings were open meetings, it would be desirable if more members would attend the Board meetings and give the Board the benefit of their thinking on the various club projects being discussed.

Vice-President Doug Holley, KE5SR, reported that he had been able to secure a new reservation date for the B-VARC "Camp out", that was rained out on May 1st. The new date will be July 17, at the same site. Doug stated that he was surprised and pleased by the gracious cooperation of the Park Service personnel in letting him reschedule the date of the event.

Claudi Kozinetz, N5VCZ, reported that the ALA Clean Air Bike Ride scheduled for May 2nd had been rained out. Unfortunately it was impossible for the ALA to set a new date for the event. Claudia stated further that it was gratifying to see that all communication volunteers were present, in spite of the rain. In answer to questions posed by Claudia concerning

the B-VARC members' reactions to working the MS-150 Bike Ride, all members present who participated in the event agreed that it was a rewarding experience — an event worthy of rescheduling.

The Board missed the report on the B-VARC Rag Chew Net usually presented by Mel Thatcher, KB5ION, due to Mel's absence; however, Sam Wilson, N5CPA, indicated they were receiving from twelve to fifteen check-in's at every session.

Al Zermeno, KK5W, noted that he had received from the ARRL Headquarters a package containing the "Point Systems for Field Day". As Chairman of the 1993 B-VARC Field Day Committee, Al is requesting that club members respond to the call for volunteers to staff the various functions that make up a complete and successful Field Day. The regular B-VARC meeting on June 10, 1993, will have as it's program a combination of "ELF Electro-Magnetic Radiation" and "Field Day Information".

Vincent Orlando, WA5ETS, reported that the club membership has reached 228 members. Vincent agreed to print extra copies of the B-VARC *Bulletin* for distribution to various retail outlets in the Houston area.

The Board meeting was adjourned at 8:55 p.m.

---

## Results of the May Amateur Exams

by Harold Parker, ND5F

B-VARC again sponsored and administered the ARRL's Amateur Radio Examinations that were held on Tuesday evening, May 11, 1993, at Strake Jesuit College Preparatory in Houston.

### The V.E. Team

Bob Brigham, AA5ZK  
Craig Culver, KB5USL  
Harold Parker, ND5F

### Assistants

Carl Albrecht, AA5JW  
Cass Germany, KG5IT  
Irene Gordon, N5AYX  
Don Schexnailder, AB5IV  
Tony Stevens, N5LSQ

A total of forty-three exams were administered during the evening to eighteen applicants. Five unlicensed candidates received their new licenses: two technicians and three "no-code" techs. Four others upgraded with a total of nineteen elements passed.

The overall "pass rate" for the evening was forty-four percent.

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

Arthur Alvarez, N5KTN — Extra  
Robert Deere — Technician  
David Ellerbe — Element 2  
Edward Firasek, Pending — Technician  
Reeda Hadley — Element 2  
Charles Knoblock — Technician  
Leo Magallon, KB5UEE — Technician  
Kathleen Marosko — Technician  
Ron Marosko — Element 4B  
David Nickle — Element 1A  
Thomas Nickle, W3GNM — Advanced  
Larry Nix — Technician  
Christina Risinger — Element 3A  
Stephen Sinclair — Element 2  
Henry Wise — 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

---

## ELF Electromagnetic Radiation and the Risk of Cancer

by Al Zermeno, KK5W, & Carl Hacker, KB5LDY

Are 60 hz. power lines hazardous to your health? How about cellular telephones? Contrary to statements made by some officials, there is an extraordinary amount of data in the scientific literature which suggests reason for concern. A comprehensive review of this data clearly points up one fact; surprisingly little is understood about the mechanism of interaction of these radiations with living organisms including man.

Join us at the June meeting of B-VARC as we open a two-part series of presentations to explore the issues of this very controversial and timely topic.

---

## GADGETEER'S ELECTRONIC SUPPLY

9890 WESTPARK DRIVE  
HOUSTON, TX 77063  
PH: (713) 978-6575  
FAX: (713) 978-6576

**LOU MARINO**  
PRESIDENT

MFJ  
ARRL  
ALINCO  
LARSEN  
HUSTLER  
LAKEVIEW  
VAN GORDON  
10% DISCOUNT TO HAMS  
(On Selected Merchandise)

### The Amazing Charlotte King

by Al Mattis, N5AFV

One of the results of Project Beacon that caught me by surprise was the number of letters and telephone calls that I have received from other researchers and workers. My biggest surprise since I started this project came on April 24, 1993, when I received a telephone call from Charlotte King. Some of you have probably read about Charlotte King; she has been the subject of a number of reports that have appeared in the national news media.

King, who lives in Salem, Oregon, began to hear odd sounds in 1976. More correctly, she began to feel or sense these sounds, which included something similar to Morse code. Gradually, she became more sensitive to these sounds and subsequent testing at the National Bureau of Standards in Boulder, Colorado, indicated that King was responding to extremely low frequency (ELF) and very low frequency (VLF) radio signals. As her sensitivity increased, King began to exhibit physical and emotional symptoms that were apparently related to her ability to sense these radio signals.

As a result of her ability to sense these low frequencies, Charlotte King believes that she is now able to predict earthquakes and volcanic eruptions. She describes herself as a "sensitive," and she claims an eighty percent accuracy rate for recent predictions. King claims that various geographical areas produce different "signatures" for her, such as variations in sensed tones, nausea, and headaches. In our telephone conversation, King told me that she was able to sense the April 9, 1993, earthquake here in Texas. Other areas where she claims success at predicting earthquakes include California, the Pacific Northwest, Alaska, and Chile.

Most scientists have generally ignored people like Charlotte King. Predictions such as those made by King are not taken seriously by the scientific community. Because of the relationship between active faulting and longwave propagation that Project Beacon is documenting, some of King's claims may have merit. She may be sensing some of the same ELF and VLF phenomena that other workers are documenting with sophisticated electronic receiving equipment. At any rate, a number of people are now evaluating Charlotte King's ability to sense low frequency signals, and this ability is becoming known as "Charlotte's Syndrome."

### July *Bulletin* Deadline

Articles and other material destined to be printed in the July issue of the B-VARC *Bulletin* should be submitted by no later than June 25th. Please send the material to Vincent Orlando, WA5ETS; 8900 Bellaire Boulevard; Houston, TX 77036-4699 or FAX (713) 774-6427.

Car Stereos • Car Alarms • Car Phones  
Custom Installation Services

## River Oaks Car Stereo

Eddie Runner - N5PNX  
(713) 661-9981

5532 Wesleyan  
(behind Randall)  
Houston, TX 77005

INDUSTRIAL • AMATEUR • SURPLUS

DONALD P. BUSICK  
MADISON ELECTRONICS SUPPLY, INC.

KSAAD  
WSUW

12310 ZAVALLA ST.  
HOUSTON, TEXAS 77065  
PHONE 713-729-7300  
1-800-231-3057 (U.S.)

**1993 ATTENDANCE ROSTER**  
**B-VARC GENERAL MEETINGS**

		M	A	M					
		A	P	A					
		R	R	Y					
N5FSJ	Greg			✓	N5OUT	Dick Kruse	✓		
KF5VZ	Brenson Abbott	✓			KB5VTE	Greyson Kunpp	✓		
N5TST	William Abbott	✓			N05C	Elton Kytile	✓	✓	
AA5JW	Carl Albrecht	✓	✓			Deney Laroche		✓	
KI5WV	John Ashmore		✓	✓	N5PTN	Michael Lay		✓	
W4FBG	Richard Atkinson			✓		Patricia Layton	✓	✓	
	Tom Bailey			✓	KB5TIB	Thomas Layton	✓	✓	
	Damon Barnett			✓	WD5DRB	Larry Levy	✓	✓	
N5WAE	Charles Beall	✓			N5VXU	David Litchford		✓	
	Craig Beall	✓			N5EM	Al Ludwig		✓	
AA5ZK	Bob Brigham	✓		✓	N5AFV	Ed Manuel	✓		
KB5YPC	Bill Brown	✓	✓	✓	N5UGG	Al Mattis	✓	✓	
KB5KLY	Don Brown, Sr.	✓			N7ZBV	Excemcia McCasland	✓		
KB5YPB	Kelly Buckner			✓	KB5WYX	Mike McCasland	✓		
WA2EJO	Robert Berger		✓		N5RBT	Rodney Miller		✓	
KB5TBZ	James Cahanin	✓		✓		Art Neumeyer	✓	✓	
	Jim Carter			✓	N5TBI	Larry Nix		✓	
KB5SWH	Don Cassling		✓		WA5ETS	Max North		✓	
KB5DNT	Ralph Cheek		✓		KB5ZRZV	Vincent Orlando	✓	✓	
N5EVH	John Cooley	✓				Bruce Paige	✓	✓	
N5OUZ	Lawrence Cox			✓	ND5F	Sebastian Paige		✓	
N5DZP	Frank Croley	✓			KB5LFU	Harold Parker	✓	✓	
KB5USL	Craig Culver	✓	✓	✓	AK5G	Roger Pokladnik		✓	
WA3PMT	Steven Deaktor		✓	✓	KB5VTB	Randy Pollard	✓	✓	
N5KXU	Bill Dessens		✓	✓	N5MBM	Lanny Poteet	✓		
WA5F	Ray Dillard	✓			KB5RZM	Bill Potter	✓		
	Jason Dillon			✓	KG5KV	Blake Present		✓	
	Sherry Duff		✓	✓	N5YKR	Charles Prochaska	✓	✓	
N5JBL	Stephen Dunkelberger	✓			N5NAS	Michael Ricco	✓	✓	
K2BIK	Gary Edwards	✓			KB5USY	Vic Richard	✓	✓	
WB4LZG	Glenn Edwards		✓	✓	KB5TMY	Eric Ritzie	✓		
W5LK	Ed Evans	✓	✓	✓	N5VRP	Jack Roberts	✓	✓	
N5XVZ	Rick Fitch	✓	✓	✓	N5XGT	Dennis Rogers	✓		
	Shannon Frazier			✓	N5ECP	Gene Russell	✓		
N5TRQ	Susanna Friedman		✓		KB5VSY	Jeffery Salmons	✓		
NL7PQ	Ian George			✓	K5HFY	Frank Secor	✓		
KG5IT	Cass Germany		✓		WB5TKI	Claude Sessions	✓	✓	
WA5OEN	Steve Gottlieb	✓	✓	✓	WA4SBS	Douglas Seyler		✓	
KB5LDY	Carl Hacker	✓	✓		KB5EXM	Dott Smith	✓		
N5VRR	Don Hadley		✓		KB5ZKO	Irv Smith	✓	✓	
N5VCX	Mike Hardwick	✓	✓		N5WMA	Don Sommer		✓	
KB5WZI	Richard Harrison	✓	✓	✓	N5XWD	Oraida Starr	✓		
KB5UE	Terry Harrison			✓	KB5URT	Don Stevenson		✓	
	Abraham Hernandez			✓	N5TGM	Esther Stiver		✓	
N5JQH	Paul Holcombe	✓			WB5VYR	Frank Stiver		✓	
KE5SR	Doug Holley	✓	✓	✓	AB5LT	Charles Taylor	✓	✓	
	Marie Holley		✓		KB5UEI	George Taylor	✓	✓	
N5ULZ	Kelley Hughes	✓			KB5UPZ	Tom Tiemann	✓	✓	
N5RZN	Emmett Jackson	✓			KA5LPH	Leon Toler		✓	
ND5E	George Jolly		✓			Jerry Tripp		✓	
	Dwayne Jones	✓			KB5WXE	Cliff Tubbs	✓		
	Chris Jungman			✓	N5XWB	David Waddell		✓	
KG5CB	Bill Kemp	✓			N5ZUE	Donn Washburn	✓	✓	
N5XGW	Charles Keng	✓			KF5ZL	Gerald Webb	✓	✓	
N5UOG	Bud King	✓	✓	✓	KAØTEN	Bob White	✓	✓	
N5VCZ	Claudia Kozinetz	✓	✓		J73TW	Betty Wilcox	✓	✓	
W5IHY	Lou Kronberg	✓	✓		N5YYP	Tony Williams		✓	
					N5CPA	Larry Wilson		✓	
					W5GLD	Sam Wilson	✓	✓	
					KK5W	Frank Wood		✓	
						Al Zermeno	✓	✓	
						TOTAL:	68	60	58



STATE FARM  
INSURANCE COMPANIES

HOME OFFICES: BLOOMINGTON, ILLINOIS

Off.: (713) 498-4386  
Res.: (713) 879-9511  
Fax 498-2292

**BOB KUNESH, ChFC**  
Agent

12135-B Bissonnet  
Houston, TX 77099

KJ5BG  
x-WA5NRM

## PAIGE COMPUTERS, INC.

Largest EPSON® Service Center in Texas  
We Sell & Service Epson, NEC & Toshiba Products  
as well as your favorite software - Discount for BVARC



**BRUCE PAIGE**  
KB5ZRV

8058 Boone Road  
Houston, Texas 77072  
1 Blk W. of Wilcrest

Voice · 713-933-8386  
FAX · 713-933-3544



**Kronberg's  
Flags and  
Flagpoles**

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

**Lou Kronberg**  
Chairman of the Board  
**W5IHY**

## Dayton Hamvention 1993

by Doug Holley, KE5SR

Dayton Hamvention 1993 was the largest convention and swapfest in the United States. Few words that I can write will describe the sheer mass of this convention.

The flea market opened Thursday, April 22, to only the flea market vendors. No selling or swapping was to be allowed, only the setup of tables or tents — but nothing could be further from the truth. When we pulled up with our Suburban and trailer, several hundred people followed us until we stopped at our assigned spaces.

We were helped with unloading and setup; then the serious trading began. Within two hours, half of what we came with was history. By the next few hours, we bought or traded most of our equipment.

The flea market officially opened to the public on Friday, April 23, at 8:00 a.m., and the inside vendors of new equipment opened at noon that same day. The crowds came in by the thousands to buy, sell, or trade. The immensity of the crowd of people is hard to describe. After the vendors opened, some of the crowd that was outside converged inside to escape the flea market crowds and to look at or buy new equipment.

Money was flowing briskly inside. Most vendors' equipment began disappearing at a quick pace. Each day and night the vendors were re-stocked. By Sunday, April 25, most flea market items were gone, and inside sales were slow because the merchandise was depleted.

The weather was good throughout the convention. A hot wind blew most of the time. We were wind burned, but the temperatures were within limits. On Sunday a slow rain started, but vendors and traders had little left to sell anyway. During the 1992 convention, we experienced heat and a lot of rain mixed with sleet.

The attendance at the convention was just shy of 40,000. Most items that were brought to sell were sold. We, in our group from Texas, sold everything. The flea market spaces numbered over five thousand, and all were used. Many inside vendors were not counted. A few fleamarket spaces were used to park vehicles, but towing was enforced.

I thought the convention was great; some hams, however, did experience problems. Lack of hotel rooms and malfunctioning reservation computers left some hams upset. Parking at the convention site was almost non-existent; the few parking sites that were available were controlled by scalpers. Most hotels did offer transportation to and from the convention with shuttle buses; but this proved cumbersome when transporting ham equipment. Areas for parking need to be constructed for the general public.

The Dayton Hamvention is truly the biggest and best hamvention ever. Participants came from every state and many foreign countries. If you ever have the opportunity to attend the Dayton Hamvention, you will not be disappointed.



## 1993 B-VARC PUBLIC SERVICE HONOR ROLL

Compiled by Claudia Kozinetz, N5VCZ

A. Houston Marathon  
B. K-9 Fun Run

C. TX Special Olympics, Area 22  
D. MS 150 Bike Tour

E. ALA Clean Air Bike Ride

Albrecht, Carl	AA5JW	D	Mattis, Allen	N5AFV	A
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
Conte, Frank	N5YKZ	A	Meyers, Robert	N5WLY	A
Cox, Lawrence	N5OUZ	A,B	Morrison, Henry	W5RIY	A,C,E
Creel, Fred	N5LYB	D	North, Max	N5TBI	A,D,E
Culver, Craig	KB5USL	A	Orlando, Vincent	WA5ETS	A
Dessens, Bill	N5KXU	A,B,C	Parker, Harold	ND5F	A
Dillard, Ray	WA5F	A	Pokladnik, Roger	KB5LFU	D
Dunkelberger, Steve	N5JBL	A,B	Pollard, Randy	AK5G	C,E
Edwards, Glenn	WB4LZG	A,C,D	Roberts, Jack	KB5TMY	A,C,D
Edwards, Melanie	KB5KLH	C,D	Rogers, Dennis	N5VRP	C
Gordon, Irene	N5AYX	A	Smith, Irv	KB5EXM	A,D
Hacker, Carl	KB5LDY	A,B,E	Starr, Oraida	N5WMA	A,C,D,E
Hagerman, Dick	WB5SRN	A	Stiver, Esther	KB5URT	A,B,C,D,E
Hardwick, Mike	N5VCX	A,B,D,E	Stiver, Frank	N5TGM	A,B,C,D,E
Harris, Ron	N5MKO	D	Tiemann, Thomas	KB5UEI	C
Holley, Doug	KE5SR	C	Toler, Leon	KB5UPZ	C
Hughes, Kelley	N5ULZ	A	Turner, David	WB5TCW	A,E
James, Mark	N5YKV	A	Wade, Don	WB5IBT	A
Kemp, Bill	KG5CB	D	Warden, Mike	WB3HZZ	A
King, Bud	N5UOG	A,B,C,D,E	Washburn, Donn	N5XWB	A,B
Kozinetz, Claudia	N5VCZ	A,B,C,E	Webb, Gerald	N5ZUE	B,D
Lay, Michael	N5PTN	C,D	Wilson, Bill	KA5GHI	A,D,E
Layton, Thomas	KB5TIB	C	Winford, Clem	WB5SHU	A
Levy, Larry	WD5DRB	A			

Please report corrections or additions to N5VCZ

(713) 587-1064

### HAMMER COMMUNICATIONS

DAVE & CINDY HAMMER  
2407 QUIVER DR.  
HOUSTON, TX 77067  
WJ5B & N5LXE

**RADIO CONSTRUCTION, REPAIR, INSTALLATION  
BROADCAST & TOWER SERVICES**

# EPO

## ELECTRONIC PARTS OUTLET INC.

2815 FONDREN, HOUSTON, TEXAS 77063 • (713) 784-0140  
FAX (713) 784-9740

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

Mon-Fri 9-6, Saturday 9-5

# Application for B-VARC Field Day Operations

Name \_\_\_\_\_ Call \_\_\_\_\_ Class \_\_\_\_\_

Address \_\_\_\_\_ Home Phone \_\_\_\_\_

Work Phone \_\_\_\_\_

I wish to participate as  operator  observer.

I  will  will not furnish my own equipment.

My band preference is \_\_\_\_\_ Mhz.

Mode (e.g. SSB, CW, etc.) \_\_\_\_\_

I will need assistance:  antenna installation

operators

transportation

other \_\_\_\_\_

I plan to work with (Name) \_\_\_\_\_ Call \_\_\_\_\_

I wish to help on the following committee(s):

antenna installation

food & drink

clean-up

logging contacts

emergency power

games

transportation

GoFor (requires pick-up truck)

I have the following B-VARC equipment & will bring it to Field Day: \_\_\_\_\_

I will be accompanied by \_\_\_\_\_ adults and \_\_\_\_\_ children under 12.

Number planning to attend the *Saturday Barbecue*: \_\_\_\_\_ adults and \_\_\_\_\_ children.

Number planning to attend the *Sunday Brunch*: \_\_\_\_\_ adults and \_\_\_\_\_ children.

I suggest & will coordinate the following activity \_\_\_\_\_

Mail to: Al Zermeno, KK5W; 4015 Martinshire; Houston, TX 77025