



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.

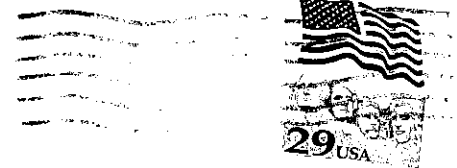
To obtain information about the club and its various activities, please call the Houston Amateur Radio Helpline (713) 488-4HAM (488-4426). For information about joining the club, contact Randy Pollard AK5G: residence 729-6484 or work 224-3930.

Volume: 15 Issue: 6

June 1992

ADDRESS CORRECTION REQUESTED

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



B-VARC MEETING SCHEDULE

Mon & June 8-9 Ft Bend County
Tues 7:00 pm Severe Weather Workshop
Public Library in Richmond

Thurs, June 11 General Meeting
7:30 pm Sugar Land Community Center
Program: APLINK by
Jim Jennings, KESHE

Thurs, July 2 Board Meeting
7:30 pm Missouri City Fire Station

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

June 1992

B-VARC CALENDAR OF ACTIVITIES

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
7 7:30pm South Texas ARES Net 3.873	1 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	2 8:00pm 10 X SHOT 28.488 10:00pm AMSAT 147. 10	3 8:00pm B-VARC RAG- CHEW 3.960 (Busy?) + 3 Khz)	4 6:30pm RACES AMTOR Net 7.080 7:30pm Board Meeting: Missouri City Fire Station	5	6 7:30am B-VARC Breakfast 9:00am Hou Emergency Mgmt Net 146.84 (9: 30 on 3.905) 8:30pm C.W. 147.32
14 1:30pm Texas State RACES Net 7.248 7:30pm South Texas ARES Net 3.873	8 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	9 7:00pm Amateur Exams (Strake Jesuit College Prep) 8:00pm 10 X SHOT 28.488 10:00pm AMSAT 147. 10	10 8:00pm B-VARC RAG- CHEW 3.960 (Busy?) + 3 Khz)	11 7:30pm General Meeting: Sugar Land Community Center	12	13 7:30am B-VARC Breakfast 9:00am Hou Emergency Mgmt Net 146.84 (9: 30 on 3.905) 8:30pm C.W. 147.32
21 7:30pm South Texas ARES Net 3.873	15 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	16 8:00pm 10 X SHOT 28.488 10:00pm AMSAT 147. 10	17 8:00pm B-VARC RAG- CHEW 3.960 (Busy?) + 3 Khz)	18	19	20 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
28 1:30pm Texas State RACES Net 7.248 7:30pm South Texas ARES Net 3.873	22 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	23 8:00pm 10 X SHOT 28.488 10:00pm AMSAT 147. 10	24 8:00pm B-VARC RAG- CHEW 3.960 (Busy?) + 3 Khz)	25	26	27 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-VARC Field Day	29 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	30 8:00pm 10 X SHOT 28.488 10:00pm AMSAT 147. 10				B-VARC Field Day

Notes From The President . . .

by Randy Pollard, AK5G

How can B-VARC help you? B-VARC was formed 15 years ago by a group of people with one thing in mind — HAM RADIO. Today the club is truly a multi-faceted organization: B-VARC offers classes, nets, monthly meetings, public service, emergency training, fellowship, VE testing, and many, many more items. How can you help B-VARC? This is a simple answer — please participate in the activities and volunteer to help run some of the events. I strongly feel that the more the members participate the better the club gets.

This month's monthly meeting will be the final day you will be able to order the official B-VARC golf shirt. These are beautiful golf shirts with colors and a pocket with the B-VARC emblem on the front and back of the shirt. This shirt is of excellent quality, not a crummy little T-shirt. Cost is only \$14. Come and order NOW!!

Remember that B-VARC Field Day will be at Bear Creek on June 27-28, 1992. Field Day is not only for us so feel free to bring any interested people and show them ham radio. Other Dates: West Gulf Division Convention in Arlington, June 5-7, 1992; Houston Ham Comm will be in Houston on November 6-8, 1992.

The meeting on June 11th will feature Mr. Jim Jennings, KE5HE who will be driving all the way from Hearne, Texas, to talk to us about APLINK. The host for this meeting will be Irv Smith, KB5EXM.

Our meeting on July 9, 1992, will be hosted by N5OUT and will be the annual Ice Cream Party and QSL card swap.

73 de AK5G

CQ Field Day!

by Bill Kemp, KG5CB

OK Folks, our largest operating event is here! The time has arrived for our annual Field Day, held this year at Bear Creek Park, Shelter #3, on Saturday and Sunday, June 27th and June 28th. Bear Creek Park is located on Clay Road, between Highway 6 and Eldridge Road in West Houston.

B-VARC RAG CHEW CHECK-INS

3.960 MHz 8:00 pm Wednesdays

Compiled by Melvin Thatcher KB5ION

May 6, 1992

KB5ION NCS, W5EFB, WA5ETS, KI5CE, KI5SC, KB5IIL, KG5KV, N5RVZ, N5OUT, N5VRR, K5HQR, N5WMB, W5IHY, N5OAC, N5PLJ, AK5G

May 13, 1992

KB5ION NCS, KB5IIL, WA5ETS, KE5SR, K5QY, KG5KV, W5IHY, KI5SC, N5AFV, W5EFB, N5VRR, WB5SRN, KB5LFU, W5RNK, KI5CE

May 20, 1992

KB5ION NCS, KB5IIL, W5IHY, N5AFV, KB5LFU, KI5SC, W5EFB, N5YKR, KG5KV, N5KXU, N5VRR

May 27, 1992

KB5ION NCS, KI5SC, W5IHY, W5EFB, N5AFV, WA5SCE, KB5LFU, N5VRR, KG5KV, N5KXU

June 3, 1992

KB5ION NCS, W5EFB, N5AFV, KI5SC, W5IHY, KI5CE, KB5LFU, KB5IIL, KB5PLA, KG5KV, N5NXS, KE5SR, N5KXU, N5XYF

Schedule of Events

08:00 Saturday	Breakfast at The Kettle on Hwy 6 at Clay.
09:00 Saturday	Setup Equipment
13:00 Saturday	Contest begins
18:00 Saturday	Catered Dinner
13:00 Sunday	Contest Ends, Rig Down Equipment

Talk-ins are: 145.47 (-), 442.5 (+), 145.67 (s) and 898-5600

Reserved Operating Times Available

1-3pm, 3-5pm, 5-7pm, 7-9pm, 9-1am, 1-5am, 5-9am, 9-11am, 11-1pm will be available for two operators at each station. Over 100+ positions will be available for use! *Grab a friend and contact the hams listed below to get your favorite time reserved! B-VARC members can reserve times until June 15th, and then we will open it up to the other hams in the area.*

Catered Dinner on Saturday Evening

A catered dinner will be served from 6:00 until 7:00 on Saturday evening at the site. Tickets must be purchased in advance by Thursday, June 25th! Cost will be \$5.00 for an adult plate and \$3.00 for a child

plate (10 yrs. and younger). Soft drinks and coffee will also be available at the site, and we will make some runs to the local shops for sandwiches, etc. for the other meals.

1992 Field Day Committee Members

Voice	Bill	N5KXU	721-1844
CW	Don	WB5IBT	242-6706
RTTY/AMTOR	Joe	AA5BD	690-3566
Packet	Scott	KI5DR	342-5811
Satellite	Gailen	N4SKR	550-6838
Novice/Tech +	Tony	N5UNE	933-3472
Dinner Tickets	Randy	AK5G	729-8464
Generators	Tom	WD5CVK	859-3580
Site Talk-in & Park Relations	Jack	WN5A	495-1121
Rules/Scoring	Steve	N5PRC	444-5824
Catered Dinner	Vic	N5NAS	461-3331
Publicity	Harold	ND5F	464-9044
General Info.	Bill	KG5CB	550-8102

Check in on the special Field Day Nets, Mondays in June at 8:30 pm on the 145.47 repeater for additional information.

CQ FIELD DAY!

The World of 10-10 International

by Al Mattis, N5AFV

The results of the 10-10 Spring Phone QSO Party have not yet been released by the Suncoast Chapter in Florida. The Suncoast Chapter, which is scoring the phone QSO parties for 1992, cites a larger than expected number of contest entries for the delay. Results should be in the fall edition of the *10-10 International News*. Meanwhile, the 10-10 Summer CW QSO Party has come and gone. The City of Roses Chapter in Oregon is scoring the 1992 CW QSO parties, and the CW contest results should also be in the next *10-10 International News*. Will the Houston S.H.O.T. Chapter continue its winning streak?

The last edition of the *10-10 International News* carried an announcement of B-VARC's special event station celebrating the club's 15th anniversary. Thanks to Bill Dessens, N5KXU, and to all who helped in this activity. Operation of the special event station gave many club members a chance to enjoy the HF bands.

A new 10-10 Worked All State Capitals Award is now available. The basic certificate is awarded for confirmed 10-10 contacts with 20 state capitals. Upgrades are given at 40 and 50 states. Manager for this award is Paul Johnson, N4JII.

A new 10-10 roster is now available from roster manager Dee Gilbert, KA6JQJ. Cost is \$9. The last roster was issued in April, 1989, and went up through 10-10 number 52424. There are now over 61,000 10-10 members.

Remember the Houston S.H.O.T. net every Tuesday evening at 8 pm local time on 28.488 Mhz. All amateurs are welcome to check in, even if they do not have a 10-10 number. If you are not a member of 10-10 International and wish to join the organization, please check in to 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

15th Anniversary Special Event Station

by Bill Dessens, N5KXU
Special Event Chairman

Well, we did it! For 48 straight hours we operated our Special Event Station to commemorate our 15th anniversary of B-VARC. Well over 600 contacts were made, including some very interesting DX contacts. We experienced some incoming pileups, which is always fun but hectic at times. As Carl, KB5LDY, put it, it became very "intense" during these pileups. But it was a tremendous amount of fun.

The excellent facilities afforded us by the M. D. Anderson club made it even more fun. We owe a big debt of gratitude to Al, KK5W, who not only made the station available for our use, but also arranged for us to have free parking in the parking garage out of the weather. Thanks, Al. We owe you one for that.

According to the sign-in sheets, we had at least 44 operators to participate in the operation of the station, but there may have been more who didn't sign in. All in all, it was a great effort by the membership to pull this off. But we have come to expect this type of effort from B-VARCs, who always come through for the club. My sincere thanks to all

who participated to make this the success that it was.

Special thanks should go to Larry, WD5DRB, who put a lot of time into this, and also to Gerry, N5APW. Don, WB5IBT, is working on the certificate, along with help from Randy, AK5G, Larry, WD5DRB, and myself. These will be prepared to mail out when we start receiving the SASEs that we requested from those contacting the station. A special endorsement will be included for B-VARC current or past members.

Now, let's get ready for the 20th!

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 12, 1992, at Strake Jesuit College Preparatory in Houston.

The V.E. Team

Ron Grimes, WA5SCE
Harold Parker, ND5F
Jack VanDemark, WN5A

Assistants

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

A total of forty-one exams were administered during the evening to twenty-five applicants. Twelve unlicensed candidates received their new licenses: two Novice, two Technician, and eight "no-code" Technicians. Three others upgraded with a total of thirty elements passed. The overall "pass rate" for the evening was seventy-three percent.

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

Clifford Alprin — Novice
Ramon Arredondo — Technician
Richard Basaldua, Pending — General
Vik Butler, Pending — Element 3B
George Clark, KI5ZD — Element 4B
Jacqueline Crowder — Technician
John Dugat — Technician
Bruce Francis, N5WRN — Element 3B
Michael Gentle — Technician

Robert Gibson — Technician
Guy Goldberg — Element 2
Auzie Grogan — Novice
Casey Haley — Element 2
Wende Haley — Technician
Edd Hendee, N5YKW — General
Larry Levins — Technician
Herbert Miller, KA5SLK — General
Guy Shechter, N5URI — Element 4B
Ernest Silverthorn — Technician
David Swartwout — Technician
Clayton Tong — 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

B-VARC Board of Directors Meeting Minutes, May 7, 1992

by Paula Holcombe, N5ULY
Recording Secretary

The Field Day Committee reports that preparations for field day are under way. The club classification will be 3A in South Texas. There is to be a voice station, packet station, satellite station, RTTY station, and a Novice station. The committee is currently working on having a CW station for the day as well.

Field day is to begin with a Saturday morning breakfast at 8:00 and will formally commence at 13:00 hours that day. There will be a catered dinner Saturday evening.

Operator sign-up for B-VARC members only and Saturday evening dinner ticket sales are to begin June 1st. June 1st also marks the beginning of a Field Day Net to be held each Monday night at 8:30. Announcements to local businesses and other interests will begin about this time as well.

The club provided 34 radio operators for the MS-150. This is the first year that the club has done this. B-VARC wishes to thank the trustees of the repeaters who granted B-VARC exclusive use of their facilities during the MS-150.

The Novice class is now over. In spite of rains on the evening of the first round of exams, out of the group of 14 regular attendees, 6 passed the Novice written exam, 2 completed the second round of their tests at another test site to become coded Technicians, and several others were to test the following week.

For those wishing to participate, the GAAC Series races have undergone some changes for this year: the 20 K race will now be held in Brazos Bend State Park on October 10th; the 25 K race will now be held downtown and the 30 K race will once again be held at First Colony on December 12th.

Reported check-ins for the Rag Chew Net were 16.

The club now has over 200 members to date. While this does not exceed the club high, it is the highest number for this time of year for the club.

On The Bands

by Randy Pollard, AK5G

Congrats to WB4LZG and KB5DNT and all others on the great job with the MS-150. ... Good job to KB5LDY on the Clean Air Ride. ... Thanks to N5KXU, WD5DRB, N5APW on the special event station. ... Mr. Peanut Butter man is W5IHY. ... New 741 to N5XWB. ... Mr. Snake Killer N5UOG. ... Congrats to KB5LDY new President of ECHO Society. ... Thanks to Don Busick K5AAD for the great talk to us on DXing; also thanks for the call books that were auctioned off for the benefit of our club treasury. Don is truly a ham that is interested in the well-being of our club. ... KG5CB and N5UNE experimenting with RC airplane repeaters. ...

73 de AK5G

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 give such to Vincent Orlando WA5ETS; 8900 Bellaire Boulevard; Houston, Texas 77036-4699 or FAX (713) 774-6427.

Hurricane Season is Upon Us

by Al Mattis, N5AFV

Every year for the past several years I have had an article in the June B-VARC *Bulletin* regarding the need for amateur radio operators to become involved in emergency communications. The need for communications assistance is often very high in times of severe weather, and with the June 1st start of the 1992 hurricane season, it is time again to consider one of the ways that you may help your community.

We often hear stories about amateur radio operators who have helped their communities in time of need. However, I am going to write about a number of amateur operators who did not provide assistance. It wasn't that these operators didn't want to help. They even volunteered on local nets to assist if needed. But, many of these volunteers found their offers of assistance politely declined.

The problem was that these amateur operators were not affiliated with their local ARES or RACES groups. The ARES and RACES groups participate in nets and training drills year round. When an emergency situation develops, these emergency groups are ready to respond with a trained group of operators. It is too late to train new members when a hurricane enters the Gulf. For that reason, offers of assistance from radio amateurs not affiliated with ARES or RACES have sometimes been declined.

Many of these radio amateurs felt anger or disappointment when their offers of assistance were declined. I can understand their feelings from personal experience. I once volunteered to assist after a flood struck Tulsa, Oklahoma, in 1978. I had only been a licensed amateur for a few months, and because I had not been active in the local RACES group, my offer was declined. I joined the local RACES group the next month.

I encourage any members of B-VARC who are not active in ARES or RACES to become affiliated with these groups. Next time our community is faced with a disaster, don't feel like you are on the outside looking in. Both Fort Bend County and the City of Houston have active ARES/RACES programs, and many B-VARC members participate in them.

The first step to assist your community in times of severe weather is to attend a severe weather workshop. The Fort Bend County Office of Emergency Management is offering such a workshop on the evenings of June 8-9, 1992, from 7 to 10 pm at the

George Memorial Library in Richmond, Texas. This free in-depth workshop will cover severe thunderstorms, tornadoes, hurricanes, tropical storms, and flooding. A workshop schedule appears below. Further information may be obtained from Ron Bolyard, KA5GYG, at the Fort Bend County Office of Emergency Management at (713) 341-4430.

SCHEDULE

June 8

- 7:00 pm Welcome
Mel Speed, Emergency Coordinator
Fort Bend County Office of Emergency Mgmt
- 7:10 pm Thunderstorms & Severe Weather
Ron Stagno, Meteorologist
National Weather Service, League City
- 8:25 pm Break
- 8:40 pm National Weather Service Video
Severe Thunderstorms
- 9:00 pm The Weather Spotter's Guidebook
Allen Mattis, N5AFV

June 9

- 7:00 pm Hurricanes & Tropical Storms
Ron Stagno, Meteorologist
National Weather Service, League City
- 8:15 pm Break
- 8:30 pm *Hurricanes & Tropical Storms* booklet
Allen Mattis, N5AFV
- 8:40 pm Brazos River 1992 New Year's Flood:
Lessons Learned & Future Applications
Ron Bolyard, Administrative Assistant
Fort Bend County Office of Emergency Mgmt

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**1992 ATTENDANCE ROSTER
B-VARC GENERAL MEETINGS**

		M	M	J			
		A	A	U			
		R	Y	N			
AA5JW	Carl Albrecht	✓					
W0KN	Ernest Anderson			✓			
KB5LHT	Steve Anderson			✓			
KB5NUS	Joe Bly	✓					
AA5ZK	Bob Brigham			✓			
N5PKW	Beth Brown		✓				
N5NTO	Don Brown, Jr.		✓				
KB5KLY	Don Brown, Sr.	✓		✓			
K5AAD	Don Busick			✓			
VP2MCW	Wilbert Cannonier		✓				
N5MHV	Larry Cobb, Jr.			✓			
	Dennis Copp	✓					
N5OUZ	Lawrence Cox			✓			
KB5PAJ	Marion Chambers	✓		✓			
KI5SC	Michael Chambers	✓		✓			
KB5DNT	Ralph Cheek	✓	✓				
KI5ZD	George Clark			✓			
N5XWT	Bill Clemmons		✓				
N5OUZ	Lawrence Cox		✓				
N5TGN	Alan Crawford			✓			
N5YKY	Barbara Creel	✓					
N5LYB	Fred Creel	✓	✓				
N5UNE	Tony Cypert	✓	✓	✓			
WD5AIN	John Davidson	✓		✓			
WA3PMT	Steven Deaktor		✓	✓			
N5KXU	Bill Dessens	✓	✓	✓			
KG5JT	Mark Dessens	✓					
	Ted Donaho	✓					
	Martin Doyle	✓					
N5YKX	Bob Duer	✓	✓				
5JBL	Stephen Dunkelberger		✓	✓			
WB4LZG	Glenn Edwards	✓	✓				
WN5TEN	Wade Eilers		✓				
N5XWO	Jesse Estrella		✓				
KE5MY	Mark Fields			✓			
N5XVZ	Rick Fitch			✓			
W5GHK	Allen Glueck	✓					
	Becky Glueck	✓					
WA5OEN	Steve Gottlieb	✓	✓	✓			
WA5SCE	Ron Grimes	✓					
KB5LDY	Carl Hacker	✓	✓				
N5VRR	Don Hadley	✓	✓	✓			
WB5SRN	Dick Hagerman	✓	✓	✓			
N5VCX	Mike Hardwick		✓				
	Smith Haselwood			✓			
N5ULX	Jan Hays	✓					
N5UOH	Max Hays	✓					
WB1CCH	Earle Herbert		✓				
N5JQH	Paul Holcombe	✓	✓				
N5ULY	Paula Holcombe	✓					
W5ALG	John Holmes, Jr.	✓					
N5RZN	Emmett Jackson			✓			
N5YKV	Marc James			✓			
ND5E	George Jolly		✓				
KG5CB	Bill Kemp	✓	✓				
N5XGW	Charles Keng	✓		✓			
N5UOG	Bud King	✓	✓	✓			
N5QVI	Jordan Kossack			✓			
N5VCZ	Claudia Kozinetz	✓					
W5IHY	Lou Kronberg	✓		✓			
N5OUT	Dick Kruse	✓					
NO5C	Elton Kytle					✓	✓
N5PTN	Michael Lay					✓	✓
WD5DRB	Larry Levy					✓	✓
KI5CE	Glenn Lewis					✓	✓
N5VHU	David Litchford						✓
	Greg Massey					✓	
	Al Mattis					✓	✓
N5AFV	Scott Merryman						✓
WB5UTM	Rick Meyer						✓
KA5YSL	Robert Meyers					✓	✓
N5WLY	Terry Michimer					✓	✓
N5YKS	Lonnie Moak					✓	
N5GHG	Brian Molsberry						✓
KB5PLA	Mike Morgan						✓
N5LPZ	Steve Moynihan					✓	
AA5LF	Max North					✓	✓
N5TBI	Vincent Orlando					✓	✓
WA5ETS	Harold Parker					✓	✓
ND5F	George Pavlik					✓	
N5MCK	Tim Pearce						✓
N5YQU	Roger Pokladnik					✓	✓
KB5LFU	Randy Pollard					✓	✓
AK5G	Charles Prochaska					✓	✓
KG5KV	Julia Prochaska					✓	
	Joe Rando					✓	
	Jessica Ricco						✓
	Jody Ricco						✓
N5YKR	Michael Ricco					✓	✓
	Robert Ricco						✓
N5NAS	Vic Richard					✓	✓
N5VRP	Dennis Rogers					✓	✓
AA5BD	Joe Ross						✓
N5PNX	Eddie Runner					✓	
KB5OBB	Eddie Runner, Jr.					✓	
N5XGT	Gene Russell					✓	✓
WB5RDK	Mark Schneider					✓	
WA5G	Steve Schuster						✓
N5UOB	Ray Sells					✓	
K5HFY	Claude Sessions					✓	✓
N5URI	Guy Shechter						✓
N5SDL	Steve Shirk					✓	✓
N5PRC	Steve Skelton						✓
KB5QYF/KT	Llew Smith						✓
N5YYO	William Smith					✓	✓
N5VTV	Richard Snitkin					✓	✓
N5WMA	Oraida Starr					✓	✓
WB5VYR	Charles Taylor					✓	
KB5ION	Melvin Thatcher					✓	✓
KD5JC	Ed Truitt					✓	✓
WN5A	Jack Van Demark					✓	
N5KID	Terri Van Slyke						✓
WB5IBT	Don Wade						✓
KB5DXP	Van Ward						✓
N5XWB	Donn Washburn					✓	
	Glenn Washburn					✓	
N5ZUE	Gerald Webb					✓	✓
KF5ZL	Bob White					✓	
N5UOA	Mark Widerstrom					✓	
KA0TEN	Betty Wilcox					✓	✓
N5WMB	Jim Wilkinson					✓	
J73TW	Tony Williams					✓	✓
N5YYP	Larry Wilson					✓	✓
N5CPA	Sam Wilson					✓	✓
WB5SHU	Clem Winford					✓	
KK5W	Al Zermeno						✓
	TOTAL:					80	59 66

1992 B-VARC PUBLIC SERVICE HONOR ROLL

Compiled by Stephen Dunkelberger, N5JBL

A. Houston Marathon
B. MS 150 Bike Ride

C. Clean Air Challenge Bike Ride

D. B-VARC Special Event Station

Albrecht, Carl	AA5JW	B	Michnimer, Terry	N5YKS	B
Borg, Gerry	N5APW	A,D	Morrison, Henry	W5RIY	A
Brigham, Bob	AA5ZK	B,D	North, Max	N5TBI	B
Cheek, Ralph	KB5DNT	A,B,C	Onda, Terry	KI5FO	B
Clemmons, Bill	N5XWT	D	Orlando, Vincent	WA5ETS	A,D
Creel, Fred	N5LYB	D	Parker, Harold	ND5F	A
Cypert, Tony	N5UNE	B,D	Pearce, Tim	N5YQU	B
Deaktor, Steve	WA3PMT	D	Pederson, Scott	KI5DR	A,B
Dessens, Bill	N5KXU	A,C,D	Pokladnik, Roger	KB5LFU	B,C
Dillard, Ray	WA5F	A,B,C	Pollard, Randy	AK5G	D
Dunkelberger, Steve	N5JBL	D	Prochaska, Charlie	KG5KV	D
Edwards, Glenn	WB4LZG	A,B	Richard, Vic	N5NAS	D
Edwards, Susan	KB5ICO	A,B	Ricketts, Robert	N5JKD	B
Eilers, Wade	WN5TEN	B	Rogers, Dennis	N5VRP	B
Firth, Dave	KH9AE	B	Ross, Joe	AA5BD	B
Fitch, Rick	N5XVZ	D	Shechter, Guy	N5URI	C,D
Freedenberg, Henry	N5HF	A	Skelton, Steve	N5PRC	D
Garland, Trey	N5RXZ	A	Shirk, Stephen	N5SDL	A,B,D
Gordon, Irene	N5AYX	A	Shorthose, Ron	N5PHL	B
Hacker, Carl	KB5LDY	A,C,D	Smith, Irv	KB5EXM	A
Hadley, Don	N5VRR	D	Snitkin, Richard	N5VTV	D
Hagerman, Dick	WB5SRN	A,B,C,D	Stanley, Tim	N5PHM	A,B
Hammer, Dave	WJ5B	B	Starr, Oraid	N5WMA	C
Hardwick, Mike	N5VCX	A,B	Stiver, Frank	N5TGM	C
Harris, Ron	N5MKO	A,B,C	Thatcher, Mel	KB5ION	D
Hughes, Kelly	N5ULZ	A	Van Demark, Jack	WN5A	A
Jackson, Emmet	N5RXN	A	Wade, Don	WB5IBT	A,D
Kemp, Bill	KG5CB	B,D	Warden, Mike	WB3HZP	A
King, Bud	N5UOG	A,B,C,D	Webb, Gerald	N5ZUE	D
Kozinetz, Claudia	N5VCZ	A,C,D	White, Bob	KF5ZL	A
Kytle, Elton	NO5C	D	Whitehead, Lawrence	KI5OT	C
Lay, Michael	N5PTN	A,B	Williams, Tony	J73TW	D
Levy, Larry	WD5DRB	A,D	Wilcox, Betty	KA0TEN	D
Lewis, Glenn	KI5CE	D	Wilson, Bill	KA5GHI	B
Lockhart, Steve	N5ZUC	B	Winford, Clem	WB5SHU	D
Mattis, Allen	N5AFV	A,D			

Please report corrections or additions to N5JBL

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W1AW SCHEDULE

TIME	MONDAY, WEDNESDAY	TUESDAY, THURSDAY, SATURDAY & SUN
8:00 AM	Slow CW Practice	Fast CW Practice (except Sat. & Sun.)
9:00 AM	CW Bulletins	CW Bulletins (except Sat. & Sun.)
10:00 AM	Tele Bulletins	Tele Bulletins (except Sat. & Sun.)
3:00 PM	Fast CW Practice	Slow CW Practice
4:00 PM	CW Bulletins	4:00 CW Bulletins 4:30 Satellite Elements
5:00 PM	Tele Bulletins	Tele Bulletins (Tue. & Sat. only)
6:00 PM	Slow CW Practice	Fast CW Practice
7:00 PM	CW Bulletins	CW Bulletins
8:00 PM	Tele Bulletins	Tele Bulletins
8:45 PM	Voice Bulletins	Voice Bulletins
9:00 PM	Fast CW Practice	Slow CW Practice
10:00 PM	CW Bulletins	CW Bulletins
11:00 PM	Tele Bulletins	Tele Bulletins
11:45 PM	Voice Bulletins	Voice Bulletins

Code: 1.818, 3.5815, 7.0475, 14.0475, 18.0975, 21.0675, 28.0675

Voice: 3.990, 7.290, 14.290, 18.160, 21.390, 28.590

Tele: 3.625, 7.095, 14.095, 18.1025, 21.095, 28.095