



AARC OVER

Bulletin of Austin Amateur Radio Clubs

Austin Amateur Radio Club
Austin Amateur Television Club
Austin Repeater Organization

ISSN 1067-0262

July 1996

Issue 96-7

Club Meetings

Austin Repeater Organization
Tuesday, July 2, 1996 7:30 PM.

Austin Amateur Radio Club
Tuesday, July 9, 1996 7:30 PM
Topic: Surprise Topic

Austin Amateur TV Club
Tuesday, July 16, 1996 7:30 PM

All these organizations meet at Luby's Cafeteria on North Loop, about a block West of Burnet Rd. We meet in the back room, about as far from the cash register as we can get. Visitors are welcome, whether licensed hams or not.

Upcoming Events

ARO Transmitter Hunt, Saturday, July 6, 7:00 PM. Coordination on 146.94, hunt on 146.52.

ARES Meeting Tuesday, July 30, 7:30 PM. Luby's Cafeteria, North Loop, 7 PM.

QCWA Meeting, Tuesday, July 23, 1996 Luby's Cafeteria, North Loop, 7 PM.

AARC 1996 Scholarship Winners

The AARC congratulates the following winners of its 1996 scholarships:

Julie Louise Adams KB5WIU
Ryan Bocock KB5MSV

Chris Collier KB5KGB
Jill Francis KC5OJK
Robin MacMillian KC5NUU
Michael Marion KB5UMK
Joshua Martinek KC5NXM
Johanna Preston KB5KSL
Celita Ruiz N5QAO
David Steinbach KB5RSZ
Carol Thiel N5TLY
Colin Thom KB5YKG

South Austin W5YI VE Session Report

The South Austin W5YI VE team heartily congratulates all of the following people who earned new or upgraded amateur radio licenses.

May 18th session:

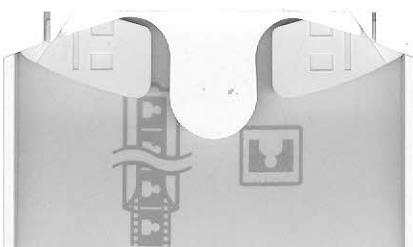
Neol H. Thomas WA5SPV Advanced Class
Christine J. Hindman KC5LZE General Class
David L. Hindman KC5SOG General Class
Anne C. Elster new Technician
Victor N. Farinelli new Technician

Four others earned element credit without upgrading.

Our volunteer examiners were:

Bob Basinger, AB5OC, Clay Noren, AB5WY, Lloyd Goehring, Jr., N5HYR, June Parchman KK5AM, Jim Greenwood, AB5EK, Dan Sherman, KC5HKU, Scott McCreight, AB5KS, Lloyd Walls, WA1PRY, Marion Williamson, AC5CM.

...Continued on Page 6



Club Information

Austin Amateur Radio Club, Inc.

P.O. Box 13473, Austin, TX 78711-3473

Officers

President	Gene Van Zelfden	KB5UGO	338-4729
Vice President	David Sprague	KB5ZEG	259-7282
Treasurer	Stu Rohre	K5KVH	255-3932
Secretary	June Parchman	KK5AM	832-1350
Activity Manager	Frank Edwards	KK5IA	255-6753

Committees & Positions

Technical	Ed Golla	K3AHS	255-4818
Travis County Emergency Coordinator	Mac Cannary	KB5VYT	339-9531
ARRL Public Information Coordinator	Hal Henegar	W5MDL	836-2012
ARRL Public Information Officer	Robert Barron	KA5WSS	837-4051
ARRL Public Information Officer	Roger Wines	KB5VHN	453-2193

Austin Repeater Organization

P.O. Box 4763, Austin, TX 78765

Officers

President	Lansing Pugh	KK5VK	441-0508
Vice President	John Badger	KC5NXL	442-3873
Secretary	Sam Mihalik	KB5SML	282-6229
Treasurer	Bill Montgomery	AB5HP	478-7928
Editor	Mickey McInnis	KB5YAC	339-0344

Please contact a club officer, attend a meeting, or mail us to join either Organization

The Austin Amateur Radio Club, Inc. Membership dues are \$8 per calendar year (\$10 for a family). Joint ARO/AARC dues are \$15 per year.

AARC maintains a repeater with open autopatch and emergency power on 146.78 MHz, and an emergency HF / VHF station at the American Red Cross Building. Persons residing or working within the coverage area are expected to join the club if they use the autopatch. Non residents on short visits are welcome to use the autopatch.

The Austin Repeater Organization dues are \$8 per calendar year. Joint ARO/AARC dues are \$15 per year. Family membership is \$10 per year.

ARO maintains the following repeaters.

146.88 MHz offset -600 KHz has a phone patch. 146.94 MHz -600 KHz is used for the weather net at the request of the National Weather Service. It is used for the Swapnet and Newsline at 9 PM Sunday. 244.80 MHz -1.600 MHz 444.10 MHz +5 MHz . 145.01 MHz is the packet NetROM node, KB5PM-1 or alias AUS. Persons residing or working within the coverage area are expected to join the club if they use the autopatch. Non residents on short visits are welcome to use the autopatch.

ARO maintains a TCP/IP gateway, ausgw.wb9khl.ampr.org on 145.670 MHz. For AX25 connections, use WB9KHL-1.

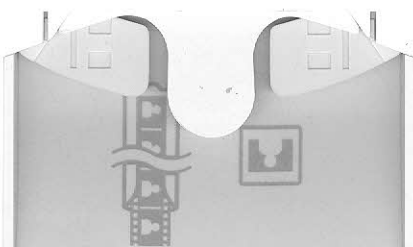
The 146.78 and 146.88 repeaters have open autopatches. Press * and dial the phone number to place a call. Do not unkey after the * When finished, press "#" to hang up the phone. Dial "911" (no * needed) for emergency services. Please transmit your callsign **before** using the phone patch.

AARC/Over Information

ISSN 1067-0262, CODEN AAOVE3. © Austin Amateur Radio Club, Inc. and / or the Austin Repeater Organization. Published monthly by the Austin Amateur Radio Club, Inc.

Viewpoints expressed in the *AARC/Over* do not necessarily reflect those of any club or its members, directors, or officers.

Members and other readers are encouraged to submit material for publication. Mail to Mickey McInnis at 1519 Charolais Drive, Austin, TX 78758, or e-mail to mcinnis@austin.ibm.com (Internet), 339-0344. Submissions may be edited for format, style and suitability. Deadline for the next issue is the Thursday following the AARC meeting. Material may be saved for later months. Unless otherwise noted, permission is granted to reprint *AARC/Over* articles provided that you credit the author and the *AARC/Over*.



Austin Repeater Organization June 1996 Minutes

The meeting was held on June 4, 1996, at Luby's Cafeteria, North Loop, Austin, Texas. President Lansing Pugh [KK5VK], called the meeting to order at 7:32 PM.

Visitors

The organization welcomed visitors Steve Rothrock [N5YEO] from Universal City, Texas and Kenny Williams [KE6MRQ] from Camp Mabry.

Minutes

The minutes for the May meeting as submitted by ARO Secretary Sam Mihalik, were approved with one correction as printed in the June 1996 AARC/Over ARO Monitor.

Officer Reports

Treasury - Treasurer Bill Montgomery [AB5HP] reported a balance of \$6,433.92. Technical Committee - Jim Neely [WA5LHS] reported the committee's recommendation to abandon plans to repair the present digipeater in favor of a new, solid state machine. High speed packet repeater - Joe Thiel [N5SMN] reported that he is currently in the process of modifying the data ratios to improve selectivity.

New Members

There were no new members.

Announcements

Frank Edwards [KK5IA] invited everyone to come out to Field Day June 22nd and 23rd. He asked for volunteers and reported that Joe Fisher needed additional help staffing the CW tent. Joe was absent after having recently had a disagreement with a taxicab in New York City.

Hal Henegar [W5MDL] presented a proclamation from Mayor Bruce Todd declaring the week of June 16th through 23rd as Amateur Radio Week.

Don Fuller [KC5CRD] presented the new Central Texas Traffic Net Manual. The book contains helpful information for net controllers including net guidelines, materials list, report records, network frequencies and a section explaining how

to write a message for the service. Anyone interested in obtaining a copy of the manual should contact Don in San Marcos at (512)392-8172. He does not charge a fee for the manual, but will accept donations to defray printing expenses.

Old Business

There was no old business.

New Business

Randy Higginbotham [KB5O] asked for volunteers to help Mike Pendley [WA5ZQD] with the Austin Triathlon. The event was planned for Saturday June 15, 1996 at Lake Austin from 7am until Noon.

The call sign for the 147.1 repeater in Wimberley has been changed from N5HYR to KI5EF.

The meeting adjourned at 7:48pm

Program

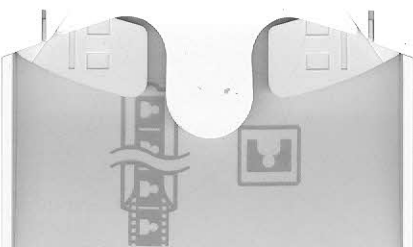
Jim Neely [WA5LHS] described his trip to Dayton, Ohio, to attend HamCom. He reported that there were at least 1000 booths inside the building and nearly 5000 outside. The temperature was hot and humid and the crowds were enormous, but Jim reported that aside from lack of sleep, he did have a good time.

Mac Cannary [KB5VYT] described amateur radio's role in the citywide emergency exercise planned for June 25. Mac asked for volunteers to participate in the exercise which will utilize both packet (145.730) and voice (146.94/146.78) operations. The simulation requires two amateur operators at each of seven hospitals. One amateur operator will also be required on each bus used to transport "victims", half of whom will be "contaminated" with an unknown chemical.

Steve Mihalik [KB5SML]
ARO Secretary

Austin Amateur Radio Club June 1996 Minutes

President Gene Van Zelfden, KB5UGO, called the meeting to order at 7:30 PM on June 11, 1996. The meeting was held at Luby's cafeteria on North Loop.



AUSTIN SUMMERFEST '96

August 2-4, 1996

Wyndham Southpark Hotel

Austin, Texas

Before you know it, it's that time of year again. . . time to come on down, up, or over to central Texas for our perennial Ham Blast — Austin Summerfest!

Austin Amateur Radio Club and Austin Repeater Organization once again bring you the premier midsummer Texas Ham Radio gathering—everything you've come to expect from Austin, the place to be on the weekend of August 2 through August 4.

As always, we're proud to host the summer meeting of the Texas VHF-FM Society, and we're the ARRL Texas State Convention for 1996. Check out the sessions and rub elbows with eminent Hams including Tom Comstock, N5TC.

- **Dealers**

- **Exhibits**

- **DX Sessions**

- **Technical Sessions**

- **License Exams**

Saturday Afternoon.

- **Prizes**

Prizes galore! Door prizes, a preregistration prize and of course a Grand Prize.

- **Accommodations**

The sumptuous **Wyndham Southpark Hotel**. Convention rate of \$75 per room per night with limited availability. The convention rate registration cutoff date is July 12, 1996.

- **Amenities**

You're always welcome in our hospitality suite. There will be a cash bar plus soft drinks and munchies on Friday and Saturday night, and refreshments on Saturday and Sunday mornings.

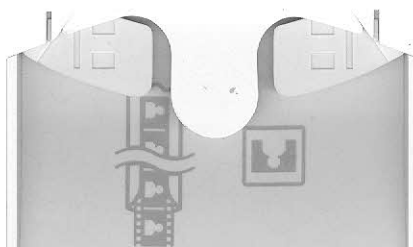
- **Ladies' Activities**

We've planned some unique entertainment and crafts for one and all. Join us for all the fun!

Swapfest

Wall-to-wall goodies, never out of style! Who knows what you'll find! Swap in carpeted, air-conditioned comfort beginning on Friday night. Here are the rules:

1. Tables are \$8 each for the whole weekend (Friday night through Saturday afternoon) or \$7.00 for Saturday only available both by advanced registration and at the door. Tables are limited 3 to a customer - first come, first served.
2. AC power is available at a surcharge of \$5 per table, through advanced registration only.
3. We'll attempt to honor requests from groups of sellers for adjacent tables, if we receive your registrations in the same envelope.
REQUESTS FOR TABLES GROUPED TOGETHER MUST BE PURCHASED FOR THE SAME TIME PERIOD (All weekend grouped together or Saturday only grouped together).
4. We'll attempt to notify you in advance if tables are sold out.
5. Table(s) will be held for you until 10:00 a.m. Saturday.
6. Open Friday evening for setup and selling from 6:00 p.m. 'till 9:00 p.m. On Saturday, setup and opening at 8:00 a.m. until 5:00 p.m.
7. Sellers **MUST** be registered at the convention.



AUSTIN SUMMERFEST '96 Advanced Registration

Mail before July 22, 1996 to:
Austin Summerfest, Box 13473, Austin, TX 78711-3473

Name _____ Call _____
 Name _____ Call _____
 Address _____
 City _____ State _____ Zip _____
 Day Telephone (____) _____ Evening Telephone (____) _____

	Each	Qty	Total
General Admission	\$7.00	_____	_____
<small>(Per individual. Includes all hams and guests. Admission at door will be \$9.00. Children 17 and under admitted free.)</small>			
Swapfest Table Friday (6-9) and Saturday (8-5)	\$8.00	_____	_____
Saturday (8-5)	\$7.00	_____	_____
Electrical Power	\$5.00	_____	_____
<small>(Limit of 3 tables to a registrant; first come first served; tables unclaimed by 10:00 a.m. Saturday will be released. Grouped tables must be purchased for the same time period.)</small>			
Extra Prize Ticket	\$1.00	_____	_____
Saturday Evening Event	\$8.00	_____	_____
Texas VHF-FM Society Dues	\$10.00	_____	_____
plus \$2 for each additional family member	\$2.00	_____	_____
		TOTAL	_____

Make check or money order payable to **AUSTIN SUMMERFEST**

Saturday Night Special Event....

A Summerfest Tradition! Half a mile from the hotel, **Dance Across Texas** offers us dancing, conversation, and a buffet dinner, in our own reserved seating area. All of this for the low price of \$8.00, an outstanding bargain for Austin -- or maybe anywhere. State law requires attendees to be 18 years or older.

Directions

The Wyndham Southpark Hotel is at 4140 Governor's Row, on the Southeast corner of the intersection of Ben White Boulevard (TX71 / US290) and Interstate 35 on the south side of Austin. Talk-in will be on 146.34/94.

From I-35, take the Ben White/71/290 Exit and turn east. Travel one block and turn right (south) onto Governor's Row. Turn right once more to hotel.

From TX71/US290 Eastbound: Pass under Interstate 35. Follow remaining directions as from I-35 (above).

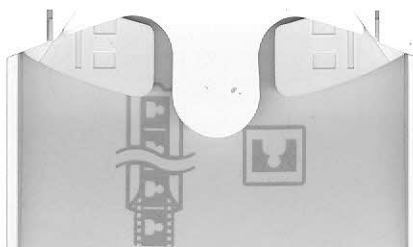
From TX 71 Westbound: Turn left (south) onto Governor's Row one block before I-35. Turn right to hotel.

Further Info

Convention Information:
Austin Summerfest
8609 Tallwood Dr.
Austin, TX 78759
(512) 345-0800.

FCC Exam information:
Larry Gunter, WB5BEK
(512)345-7281

Convention Hotel Numbers:
(512)448-2222
(800)433-2241



We welcomed four visitors.

Minutes

The minutes of the May meeting were approved as printed in the *AARC/Over*.

Officer Reports

Treasurer Stuart Rohre, K5KVH, reported a checking account balance of \$3625.36 and a postal balance of \$225.58

New Members

Chris Turk, KC5GUL, and John Lusk, N5AID were welcomed as new members.

Technical Report

No problems were reported with the repeater.

Activities Report

President Gene Van Zelfden reminded everyone that Field Day will be the fourth weekend in June and encouraged everyone to participate.

Old Business

There was no old business.

New Business

There was no new business.

Announcements

Johanna Preston, KB5KSL thanked the club for the scholarship that will help her attend the University of Texas where she will study Chemical Engineering. Congratulations to Johanna on her achievement.

Hal Henegar, W5MDL, presented Mark LeGrand, the Manager of Luby's with a plaque of appreciation from the club for putting up with us and helping out all the radio clubs over the years.

Gene Van Zelfden, KB5UGO, announced that the club will have T-Shirts for sale at Field Day, and thereafter if there are any left. If you can't make to Field Day and would like to reserve one, please send \$10 and your shirt size to Gene at the address in the *AARC/Over*. These will be real good

looking shirts with the club logo on the front and a radiation symbol with the slogan "Hams are Radioactive" on the back.

Adjournment

The meeting was adjourned at 7:45 p.m.

Program

Nick Broline, W5FUA, presented a very important and educational program on protecting your equipment from lightening strikes. Thanks to Nick for all the good information that will help save your tower and your equipment.

Submitted with pleasure,

June Parchman, KK5AM
AARC Secretary

South Austin W5YI VE Session Report

...continued from page 1

June 15 session

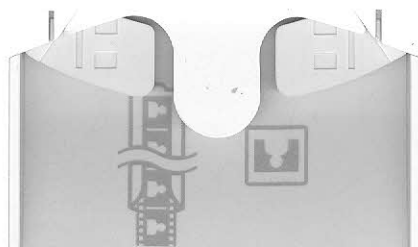
Christine J. Hindman	KC5LZE	Extra Class
David L. Hindman	KC5SOG	Extra Class
Roger A. Pfluger	KK5ZM	Extra Class
Gary L. Robinson	KC5QFM	Extra Class
Johanna L. Preston	KB5KSL	Advanced Class
Harold J. Karn	KA5UGJ	General Class
Marisa L. Crowther	new	Technician
Paul J. Eckdale	new	Technician
Ben L. Garcia	new	Technician
Michael W. Poag	new	Technician
Jeff D. Sellers	new	Technician

Five others earned element credit without upgrading.

Our volunteer examiners were Dick Ber, KB5BBU, Earl Landry, AB5VM, Jeff Deines, Sr., KK5TO, Tony Lyon, IV, KJ5XF, Lloyd Goehring, Jr. N5HYR, Carol Thiel, N5TLY, Jim Greenwood, AB5EK, Joe Thiel, N5SMN, Emil Kasprzyk, KC5IZ, Marion Williamson, AC5CM.

Our next session is scheduled on July 20th at 2:00 PM in room 109 of Fleck Hall on the campus of St. Edward's University.

Call Jim, AB5EK, at 327-6184 for more information.



CalendarJuly

- 2 ARO Meeting @ Luby's 7:30 PM
- 6 Ham Exams, Murchison 8:30 AM
- 6 ARO Transmitter Hunt 7 PM
- 9 AARC Meeting @ Luby's 7:30 PM
- 20 Ham Exams, St. Ed's 2 PM
- 22 CTDXCC Old Quarry Library 7 PM
- 23 QCWA Meeting @ Luby's at 7 PM

August

- 2-4 Summerfest, Austin

October

- 5 Belton Swapfest, \$1 admission

Periodic Events

- | | | |
|-------|--|------------|
| Sun | 6:30 PM Travis ARES net | 146.94 MHz |
| Sun | 7:30 PM ARES Packet | 145.73 MHz |
| Sun | 8:00 PM Williamson ARES | 145.13 MHz |
| Sun | 8:30 PM Travis ARES net | 146.78 MHz |
| Sun | 9:00 PM ARO Swapnet | 146.94 MHz |
| Sun | (after Swapnet) Newslines | 146.94 MHz |
| Thurs | 11:30-1:00 Lunch at Holiday House | |
| Sat | 7-8:30 AM Breakfast at Simon David Deli on Great Hills Trail | |
| Storm | WeatherNet | 146.94 MHz |

Most Austin radio club meetings are held at Luby's Cafeteria on North Loop.

The Austin Repeater Organization meets on the first Tuesday of each month at Luby's at 7:30 PM.

The Austin Amateur Radio Club meets on the second Tuesday of each month at Luby's at 7:30 PM.

The Austin Amateur TV Club meets on the third Tuesday of each month at Luby's Cafeteria at 7:30 PM.

The Quarter Century Wireless Association meets on the fourth Tuesday of each month at Luby's at 7 PM. There is a fellowship meeting the third Saturday of each month at 11:30 AM at Luby's.

The ARO transmitter hunt occurs at 7 PM on the Saturday following the ARO meeting. The hunt frequency is 146.52, with coordination on 146.94. 7/6, 8/10, 9/7, 10/5, 11/9, 12/7.

The AARC sponsors ARRL VEC ham exams at 8:30 AM on the first Saturday of each month at Murchison Middle School. 7/6, 8/3, 9/7, 10/12*, 11/2, 12/7, 1/11/97, 2/1, 3/1, 4/5, 5/3, 6/14*, 7/12. (* not normal week)

Ham exams will be held at 2 PM in Fleck Hall room 109 at St. Edward's University 3001 South Congress Avenue on the third Saturday of each month. 327-6184 7/20, 8/17, 9/21, 10/19, 11/16, 12/21

The ARO swapnet is transmitted Sunday at 9:00 PM on the 146.94 repeater. Newslines, an amateur radio news program, follows the swapfest. The swaplist is copied to WB5GHJ's packet BBS shortly after the swapnet is over.

The Travis County ARES net meets every Sunday night at 6:30 PM - 146.94 MHz and 8:30 PM - 146.78 MHz. A packet session is held at 7:30 PM on 145.73 MHz (backup 145.79 MHz) unconnected mode.

The Travis County RACES net meets on the third Sunday of each month following the 6:30 PM ARES net on the 146.94 MHz repeater.

Face-to-face meeting ARES meetings are held on the fifth Tuesday of months with a fifth Tuesday at 7:30 PM at Luby's Cafeteria on North Loop 7/30, 10/29.

The CTDXCC Central Texas DX Contest Club meets at 7:00 PM at the Old Quarry Library off Far West on the 4th Monday of each month. 7/22, 8/19.

Vanity Call Signs Issued

The first batch of vanity callsigns have been issued. Gate 1 permits hams to get their own former callsign or a former club call sign. Hams may also get callsigns of deceased close relatives.

Later gates will allow hams to request other available callsigns.

