



AARCOVER

Keeping Austin Wireless for Over 90 Years!

Bulletin of Austin Amateur Radio Clubs

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AARCover Going Paperless!

By Mitch London, KD5HCV

The past year the AARCover has gone almost completely paperless. This has cut down on costs significantly in the area of mailing, printing and gas money (driving to and from the printer and the post office). It has been discussed at the officers meeting many times about stopping the presses completely. We currently still mail out 20 copies of the AARCover plus a couple for archive purposes, which itself is going to go paperless as well. With access to the internet in most homes and increasing places of free access at libraries and even WiFi hotspots in Austin; the need for a printed copy of the AARCover has lessened year after year.

This does not mean that there will be no AARCover. It is just going to be available on the web at the austinhams.org website in .pdf form which can be easily printed out. Another great feature of being paperless is that we can put out the AARCover with the latest information and if something changes or there is an error, we can make a change and re send it to the website. The AARCover in the past has always been a set number of pages and if we had to increase the number of pages for any reason, that cost would increase not only our printing costs but also mailing costs as well. With the online version, the AARCover can be any length we need it to be with no increase in production

(Continued on page 3)

Periodic Events

Sun	7:30 p.m.	Travis ARES net	147.36 MHz + (131.8)
Sun	8:00 p.m.	Travis ARES Packet	145.73 MHz -
Sun	8:00 p.m.	Williamson ARES net	146.64 MHz - (162.2)
Sun	9:00 p.m.	ARO Swapnet	146.94 MHz -
Sun	(After Swapnet)	Newsline	146.94 MHz -
Mon.	7:30 p.m.	STX ARES Net	3.873 MHz
Tues.	7:30 p.m.	Hays ARES net	444.150 + (114.8)
Tues.	8:00 p.m.	Bastrop ARES Net	443.750 + (114.8)
Wed	11:30 a.m.	Ham Social Luncheon, Jim's	146.94 MHz -
Thu	9:00 p.m.	2m SSB Net	144.250 (USB)
Thu	11:30 a.m.	Lunch, Waterloo Ice House	444.1 MHz+
Fri	8:00 p.m.	6m SSB Net	50.230(texasvhf.org/)
Sat	7:00 - 8:30a.m.	Breakfast @ Waterloo Ice House	444.1 MHz +
Sat	9:00 a.m.	Chapter 67 QCWA QSO Net.	3.920 MHz LSB
Daily	6:30 p.m.	Central Texas Traffic Net	147.14MHz+

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Ham Radio Exams Results

The following are the results of the ARRL VE Test Session held on May 2nd, 2009 at the Bethany United Methodist Church:

Technician Class Licenses Processed

Duane F. Bester, KF5BAM	Jaime I. Cervantes, KF5BAL	Kevin S. Ferrant, KF5BAN
Robert J. Powell, KF5BAP	Matthew C. Shay, KF5BAO	

General Class Licenses Processed

Poggie A. Byrd, KF5BAQ	Josephine M. Clayton, KD5CLU	Anthony R. Hagale, KF5BAR
Andrew D. Littlejohn, KF5AQT	Ralph S. Miller, N5NEC	

Extra Class Licenses Processed

Karla H. Jurrens, N5KUR	Frank E. Sizer, KE5WPC
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Examiners Participating in this Test Session

Milt Cram, W8NUE	Curt Goodson, W4QBU	Joe Makeever, W5HS
Tom Nevue, W2MN	Larry Runyon, W5SBE	Joe Thiel, N5SMN

Next ARRL VE Test Sessions

June 6th - Bethany United Methodist Church, Disciple Bldg. Room 213
July 11th - Bethany United Methodist Church. Disciple Bldg. Room 213

NOTE: Starting with our January 3rd session in 2009, all ARRL VE test sessions (with the exception of the August session held in conjunction with **AUSTIN SUMMERFEST** at the convention hotel) are being held at the Bethany United Methodist Church, 10010 Anderson Mill Road, Austin, TX 78750. There is a set of directions on how to get to the exam room and a map inset in PDF at <http://www.austinhams.org> for your convenience. TNX ES 73 DE W5HS
Joe

5-16-2009

The South Austin W5YI VE team heartily congratulates all of the following people who earned new or upgraded amateur radio licenses at our May 16th session:

Extra Class –

Gregory B. Morrow, KF5AQV

General Class –

Roger S. Vaughan

Technician Class (all new) –

Bryan K. Duke	Dwight D. Brown	Darla K. Sommerfield
Eric T. Baer	Ethan J. Simpson	Thomas R. Heaney
Lonzo Kerr, Jr.	Erin M. Gordon	

Our administering volunteer examiners were:

Hugh Brown, NT5O	Jim Greenwood, AB5EK
Lloyd Goehring, Jr., N5TO	Anthony Lanni, AE5JQ
Jimmy Mercer, N5WDH	

Our next two amateur radio exam sessions will start at 2 PM on June 20th
and July 18th in room 106 of Fleck Hall on the campus of
St. Edward's University.

For additional information regarding our amateur radio examination sessions,
please contact Jim, AB5EK at (512) 327-6184 or by e-mail to
hamradioexams@hotmail.com or visit our web page at
<http://texashams.org/w5yi-austin/>

Austin Amateur Radio Club, Inc., PO BOX 4739, AUSTIN TX 78765-4739, Web site: <http://www.austinhams.org>

President	Lee Cooper	W5LHC	424-5491	president@austinhams.org
Vice President	Lori Schmidt	KM5MQ		vice-president@austinhams.org
Treasurer	Jay Hoffman	KA5OST	388-4404	treasurer@austinhams.org
Secretary	Jeff Schmidt	N5MNV		secretary@austinhams.org
Editor, AARCOVER	Mitch London	KD5HCV	326-3096	editor@austinhams.org
Technical (Repeater Contact)	Stuart Rohre	K5KVH	255-3932	k5kvh@arrl.net
ARRL Travis Co. Emer. Coord.	Don Dudley	AC5YK		ac5yk@arrl.net
TC ARES PIO	Steven Polunsky	KE5GDR		tcares-pio@gmail.net
90th Anniversary Chair	Alan Russell	KE5DTR	851-1806	ke5dtr@arrl.netlcra.org

Please contact a club officer, attend a meeting, mail us to join the organization, you can also join or renew online.

The Austin Amateur Radio Club, Inc. (AARC) has annual membership dues of \$20.00 per person or \$30.00 per family. AARC maintains the following repeaters:

FREQUENCY	AUTOPATCH	USE
146.780	Yes	General
146.880	Yes	General
146.940	No	Most popular, WX, Swapnet & Newslite
224.800	No	
444.100	No	
146.480/+1.0	No	2m D-Star Repeater (Cedar Park Area)

Persons using the repeaters are asked to join the club to help support these valuable resources. To use the autopatch, announce your call sign, press * and dial the phone number then release the PTT. When finished, press # to hang up the phone. Dial 911 (no * needed) for emergency services.

AARCOVER Information

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Viewpoints expressed in the AARCOVER do not necessarily reflect those of any club, or of its members, directors, or officers.

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Members and other readers are encouraged to submit material for publication. Call Mitch London, if mailed submissions are required. Electronic files are encouraged! Submissions may be edited for publication. **Deadline is the 20th of the month.**

Material may be used in a later issue. Unless otherwise noted, permission is granted to reprint AARCOVER articles, provided you credit the author and the AARCOVER.

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For Changes in your ADDRESS, PHONE NUMBER or CALL SIGN:

See Jay Hoffman, KA5OST (512) 388-4404 ka5ost@arrl.net

Jay handles all changes for membership information .

costs at all. It can also host links to websites so you do not have to copy over some long website address and hope you got it right. We can also incorporate color drawings and color photographs into the AARCover which is always a nice feature.

So by now the big question is WHEN? The officers felt the sooner the better. It was discussed further after some upcoming events might warrant additions to a paper version of the AARCover. So as of now the final paper copy will be the August 2009 edition of the AARCover. This is also not to say there won't be possible mail outs of special edition newsletters or rosters.

The AARCover is always looking for ideas to improve the quality of the newsletter and if you have any suggestions or want to offer up stories or articles to be put in the AARCover, feel free to send them to editor @ austinhams.org.

Vote for Lee

South Texas ARRL Members,

Lee Cooper, W5LHC has announced his candidacy for ARRL South Texas Section Manager.

Lee is the current ARRL Public Information Officer for South Texas and was recently appointed by West Gulf Director David Woolweaver to the post of Assistant Director for Emergency Communications.

Lee has served the Austin Amateur Radio Club in several offices, including President.

Lee is very active in local emergency communications with Travis County ARES.

During the years, I have known Lee, I have been impressed with his enthusiasm and willingness to participate, assist and lead in any task to benefit our hobby.

During the 2009 Texas Legislative Session, Lee has testified before several legislative committees and helped guide legislative initiatives to protect and advocate for Amateur Radio Issues.

Ballots for Section Manager will soon be delivered to ARRL members in South Texas, I hope you will consider and cast your vote for Lee Cooper as ARRL South Texas Section Manager.

Thanks.

Glen Reid, K5FX

Museum Ships Weekend

Mark your calendars, June 6-7, 2009 Museum Ships Weekend.

Sponsored by the Battleship New Jersey Amateur Radio Station, this involves amateur radio operators, operating from "museum ships" often using original radio gear installed on the ships with ship antennas.

In Texas, there are currently 4 ships involved, the USS Texas, USS Cavalla, USS Lexington and the USS Stewart.

BVARC www.bvarc.org is sponsoring operations from Galveston using the antennas on the USS Cavalla and the USS Stewart, using club call KK5W, contacts with KK5W will count as two ships toward a certificate issues upon confirmed contact with 15 ships. A colorful 8.5" x 11" certificate is issued upon submission of 15 museum ship contacts in addition to QSO cards.

For details: www.nj2bb.org/museum/index.html

73, Howard Bingham, KE5APJ



Map and Compass Training Session

Hi everyone!

We are having a map and compass training and exercise in June! These are essential skills for search and rescue as well as for wilderness safety.

The training is free however you may want to purchase a compass that you can use in the training and then have for your kit later on. See info below on recommended compasses that start at just \$5.00. I will have a few on hand for those who forget/aren't able to purchase one. The compass/map class is on Saturday June 13 followed by a navigation exercise at Bastrop State park on Sunday June 14.

We had this class a few years ago and people reported it was an excellent, not to be missed training that some still talk about to this day!

Please RSVP with me if you would like to take this training. Tiffany.Taylor@ci.austin.tx.us

Tiffany

Learn Map and Compass - Essential Outdoor Skills -

Saturday - June 13th - 9am to 1pm at the CTECC classroom.

Sunday - June 14th - 9am to noon or 10:30 am to 1pm (2 field exercises your choice) Bastrop State Park by the pool.

Please RSVP

Things to bring to learn map and compass

[A] Pencils, eraser, and a straight edge ruler (ruler or piece of cardboard)



[B] Orienteering style compass (clear see-through base with 1 or 2 degree tick marks and orienting lines)
This is a picture of a very good basic model:

Recommended compasses include basic flat compasses for \$10-\$20 like Silva Starter 123, Suunto Partner A-10, Silva Polaris Type 7, or the Suunto Locator M2D that includes a magnifying lens. Also recommended are the \$20-\$30 mirrored clamshell compasses like the Brunton Type 16 or the \$50+ mirrored clamshell compasses like the Brunton Type 15, Silva Ranger Type 15 or Suunto MC2 series. The mirror and clamshell design provide greater precision. But the **\$5 Walmart Map Compass CAC003WM-ZZZ will work just fine.**

Do not use a lensatic, military style compass, an opaque compass, or one with a bezel (the ring around the needle housing marked 0°-360°) with tick marks farther than 2 degrees apart.

[C] UTM Grid Reader, 1:24,000 scale (one free grid reader will be provided)

[D] Wear appropriate clothing to be able to actively participate in all outdoor activities regardless of weather conditions. Off trail boots or shoes, long loose pants and long sleeve shirt recommended for bushwacking. Please carry water, a whistle, sunscreen and a sun hat.

DICE '09 is Coming Together

The goal of this exercise is to test various inter communication links for emergency use. Various frequency bands and interconnect scheme will be tested and evaluated for the exercise. Participants should expect the unexpected!

Travis County, Williamson County and Burnet County ARES folks have agreed on the following Standard Operating Procedures (SOP).

National Incident Management System (NIMS) procedures will be utilized, as applicable.

Travis County and Williamson County ARES will jointly operate from the Williamson County Emergency Comm Vehicle at Mabry. Burnet County will operate on their 146.66 repeater and Williamson County will stand up a net on the 146.64 repeater. The Mabry operation will use the call sign K5T.

Travis County ARES will issue a call out and maintain a support net on the 146.94 repeater. All Travis County participants should respond on .94 and guard that frequency for assignments, drill instructions and simulated drill traffic. Internet connections to the Support Net will be attempted on IRLP Node 3772 and Echolink Node 43388.

Participants outside Travis County should follow their county's established ARES mobilization plan.

A Command Net will stand up on the 147.36 repeater. Camp Mabry, CTECC, CenTex Red Cross, the State Operations Center and various simulated drill locations will guard the Command Net. Other Emergency Operating Centers, within range, are encouraged to check into the Command Net on 147.36 and guard that frequency during the drill. Individual participants are encouraged to monitor the Command Net, but should check-in only if directed by the 146.94 Support Net NCS.

Various 2M repeaters, simplex and HF frequencies will be utilized, as required.

Revised Travis County DICE Plan and a frequency utilization plan are attached. Of course, these are subject to change during the Exercise.

At this point, we need to know who is committing to actual participation, as well as, how and where you wish to participate. We are in need of operators in various actual locations and some simulated drill locations (for that you can stay home and pretend to be somewhere else). If you have a specific location or operation request, we will try to honor it. However, the demands of the exercise will prevail. Get your requests in earlier to insure your spot!

The exercise will be active from:
Monday, June 1, 6PM - 10PM Pre drill practice
Wednesday, June 3, 8AM – 5PM DICE Exercise
Thursday, June 4, 8AM – 5PM DICE Exercise

You may participate for the entire exercise or any part, your choice.

Don Dudley, AC5YK, Travis County EC will hold a DICE Exercise briefing at the TC ARES meeting ARL, (10,000 Burnet Road) at 7pm Tuesday, May 26. That is tonight.

Intentions, Requests and Questions to me, ASAP.

Thanks.

GLEN REID, K5FX

AARC Club Minutes

AARC meeting called to order May 5 2009 at 7:05PM by Lee W5LHC

Visitors/New Members:

Alex F5SFU

Andrew KE5ZFD

Joe Collins- no call yet

Tony Hagle No call yet

Todd K1TM

Tom KF6KYD

Joe Sheldon (KM5MQ's Dad)

Tariq Hasnie

Jerry Glasscock

April Minutes approved as printed on AustinHams.org

Officer reports:

Pres:

Tech Class- 8 signed up for CTECC class

Ham of the Month: John Stratton

Field Day coming up June 27-28

Management change at 146.78 site makes for long delays for Access. No longer solely a City of ATX site. Repeater committee working.

Treas:

\$8100 in checking

\$6700 in Equipment fund

Editor:

AARCover to be paper printed for small handful of commitments (~20 or so). .pdf may be printed out from AustinHams.org



AARC Meeting Info.

Waterloo Icehouse

8600 Burnet Rd. South of 183

Officers Meeting 6 pm

June 16th

Regular Business Meeting 7 pm

June 2nd - With Field Day coming we will be discussing our preparations.

Drop in Early and grab a bite to eat!

2008 Upcoming Amateur Exams

ARRL VEC- June 6th & July 11th 9a.m. at Bethany United Methodist Church. Contact Joe Makeever, W5HS (345-0800) or Joe Thiel, N5SMN (832-0450) for info. \$15 fee.

WSYI VEC- June 20th & July 18th 2p.m. in room 106, Fleck Hall, St. Edwards University. Contact Jim Greenwood, AB5EK arrl.net, (327-6184) <http://texasparadise.com/w5yi-austin> for more info.

@

2009 Calendar of Events

Jun 1-12 DTV walk-in clinic for the digital television (DTV) transition 8:30AM-5PM DeWitty Job Training Center, 2209 Rosewood Ave Chip Rosenthal KE5VHV chip@unicom.com

June 3-4 DICE '09 Department of Defense Interop Communications Exercise Camp Mabry, Austin, TX See Pg 6

Jun 12-13 Ham-Com Plano Centre 2000 East Spring Creek Parkway www.hamcom.org/

Jun 15-21 Djelfa radio club (7X2VFK) International Ham Meeting in Djelfa, Algeria General Secretary of the A.R.A benlagha72@hotmail.com President of Djelfa radio club : bodil17000@yahoo.fr

Jun 20 Lufkin Hamfest 2009

Denman Avenue Baptist Church, Lufkin, TX

June	July	Austin Meetings/Happenings	
2	7	AARC Meeting Waterloo Ice House*	7:00 p.m.
13	11	Austin QRP, Alvin's Sandwich Shop	11:00 a.m.
9	14	ARES Training -CTECC	6:30 p.m.
24	22	HSMM/Packet SIG at Red Cross \$	7:00 p.m.
16	21	ATV Club Mtg. Mangia Pizza	6:30 p.m.
20	18	QCWA IHOP 183 Near Duval	1:00 p.m.
22	27	Travis Co. REACT Jim's 183&Burnet	7:15 p.m.
23	28	Travis County A.R.E.S., ARL Aud.	7:00 p.m.
25	30	CERT Meeting CTECC	6:30 p.m.

**AARC Business Meeting is at Waterloo Ice House 8600 Burnet
Come early and grab dinner before the meeting.
\$ Correction to this meeting has been made*

Return Service Requested
June 2009
Austin, TX 78765-4739
PO Box 4739
Austin Amateur Radio Club
AARCOVER