

AARC COVER

Keeping Austin Wireless
for Over 93 Years!

Bulletin of Austin Amateur Radio Clubs

ISSN 1067-0262

December 2013

Issue 12-2013

The Austin Amateur Radio Club Christmas Party is on Dec 3, 2013

All are Hams WELCOME – You need not be a club member!

AARC Christmas Party

Dec 3, 2013 – 6:00 PM

Cattfish Parlor - SOUTH

4705 East Ben White, Austin, Texas

- Live Entertainment from Ruby Dee and the Snakehandlers
- HOTY (Ham of the Year) Award Presentation
- Great Food – Choice of fried cattfish, chicken fried steak or Grilled Tilapia and all the trimmings
- Door Prizes
- QLF (left foot) Morse Code Contest
- Cash Bar
- GRAND PRIZE

\$20 per person includes: Dinner and dessert,
non-alcoholic beverages, tax, tip, Free DIY parking...

Space is limited – **buy your tickets by 11/30/13 PLEASE**

- Online at www.austinhams.org Click on the Christmas Tree!

By Mail: send \$20/person to AARC, PO Box 4739, Austin, TX 78763



Periodic Events

Sun	7:00 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	147.100 +
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	11:00 a.m.	Lunch, Pokey Joe's 183&Great Hills	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 November 2nd at Bethany United Methodist Church:

Technician Class Licenses Processed

Robert L. Harrell KF5YZH Dana K. Hasbrouck KF5YZI Christina D. Lewis-Carter KF5YZD
David L. Machart KF5YZG

General Class Licenses Processed

Douglas J. Farrell KF5LTQ Michael D. Gray KF5YLH Edwin J. Nagle KF5YZJ
Anne E. Rehm KF5YZE David C. Wolbrueck KF5YZF

Extra Class License Processed

Matthias B. Granberry KD5PFT

Examiners Participating in this Test Session

George Csahanin W2DB Larry Gunter WB5BEK Ted Iglehart KF5END
Joe Makeever W5HS Donald Sitze AF6VA Joe Thiel N5SMN

The following are the results of the ARRL VE Test Session held on November 10th at Red Cross Building B, 2218 Pershing Drive:

Technician Class Licenses Processed

Jean-Philippe J. Cassar KF5ZDM Jerry Germenis III KF5ZEA Charles E. Mayo KF5ZDN
Niles A. Seldon KF5ZDL

Extra Class License Processed

Paul A. Lennous AF5NI

Examiners Participating in this Test Session

Joe Bryan K5BRY Larry Gunter WB5BEK Ted Iglehart KF5END
Jim Kinter K5KTF Joe Makeever W5HS Matt Porcher WY5Y
Joe Thiel N5SMN

Next ARRL VE Test Sessions

December 7th - Bethany United Methodist Church, Disciple Bldg. Room 203/204
January 4th - Bethany United Methodist Church, Disciple Bldg. Room 203/204

TNX ES 73 DE W5HS

Joe

11-16-2013

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

Extra Class –

Mari Eggebraaten, KF5YTN Howard Kiefer, WB5ZIS Louie Soefie, Jr., KF5WZV David Wolbrueck, KF5YZF

General Class –

Charles Beavers, KE5YQN Jeffrey Shaw, KF5ZEQ (new) Alexander Comerford, KK6HXM (new)

Technician Class - (new)

Janice Campney, KF5ZEN Willie Duplantier, KF5ZFM Federico Foglia, KF5ZEO Nicholas Fusco, KF5ZEP

Our administering volunteer examiners were:

Craig Bean, AC5KW Bill Duke, AF5JD Gary Popp, AE5JR
Keith Watson, N9TX Scott Bryan, W5TS

Our next two amateur radio exam sessions will start at
2 PM on December 14th (SECOND SATURDAY) and January 18th in
Fleck Hall, room 118 on the campus of St. Edward's University.
All sessions are walk-in and the exam fee is \$14.

For additional information regarding our amateur radio examination sessions,
please contact Craig, AC5KW at (512) 474-6443 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	Lori Schmidt	KM5MQ	512-632-6789	president@austinhams.org
Vice President	Rich Kerschner	KC9VFT		vice-president@austinhams.org
Treasurer	Jay Hoffman	KA5OST		treasurer@austinhams.org
Secretary	Jorge Harada	KF5IED		secretary @ austinhams.org
Editor, AARCOVER	Mitch London	KD5HCV	512-368-2566	aarcover @ austinhams.org
Technical (Repeater Contact)	Stuart Rohre	K5KVH	512-255-3932	k5kvh @ arrl.net
ARRL Travis Co. Emer. Coord.	Don Dudley	AC5YK	512-680-0498	ac5yk @ arrl.net
TC ARES PIO	Steven Polunsky	W5SMP		tcares-pio@gmail.net

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	No	
146.880	Yes	General
146.940 107.2 PL Tone	No	Most popular, WX, Swapnet & Newslite
224.800	No	
444.100	No	
440.650 +5	No	70cm D-Star Repeater [W5KA]
146.480/+1.0	No	2m D-Star Repeater [W5KA C]
1293.200/-20	No	23cm D-Star Repeater[W5KA A]
1248.200	No	23cm D-Star DD (data, simplex/reversible) [W5KA A]

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.

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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 22nd 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.

“NOUJR and His Friends” is reprinted with permission by Greg Trook, Trook Enterprises. Cartoons may not be reprinted without written permission. For information: <http://incolor.inebraska.com/n0ujr>.

“XYL” is printed with permission by Carolyn Canfield, KE5DTS. Cartoons may not be reprinted without written permission.

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

See Jay Hoffman, KA5OST

ka5ost@arrl.net

Jay handles all changes for membership information .

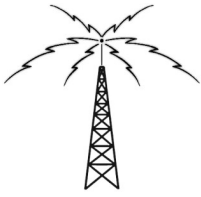
QCWA Bulletin 2013-021 - QCWA Board Approves 14 Scholarship Awards For 2014

The QCWA Board of Directors is pleased to announce the approval of 14 scholarship awards in the amount of \$20,000.00 for issuance in 2014. Since 1978, some 397 recipients have received over \$396,850.00 in scholarship awards through the QCWA Scholarship Award Program.

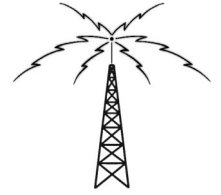
The QCWA Scholarship Program is administered by Foundation for Amateur Radio (FAR), and all applications for scholarship awards must be sent to them. Their address is; FAR Scholarships, P. O. Box 911, Columbia, MD 21044.

More information can be found on the FAR Website at; <http://www.farweb.org/2013-scholarship-application>

73,
Ken Oelke, VE6AFO
President, QCWA Inc.



Over the WWaves...



A Collection of useful and interesting Websites sent in by our readers
(All links have been checked by editor as working at time of publication)

It's true. Panasonic, the last manufacturer of plasma TV sets, is throwing in the towel:

<http://www.reuters.com/article/2013/10/09/us-panasonic-plasmatv-idUSBRE99801720131009>

It will still take a few years before they're all dead but good riddance, nonetheless. One less source of QRN is fine by me.

Forwarded by Stuart Rohre, K5KVH

A fantastic airplane photograph.

And I mean it in the traditional meaning of the word "fantastic"...but it is not doctored.

<http://fearoflanding.com/photography/the-story-behind-an-unbelievable-photograph/>

-- Rick Herndon, K5FNI

How it was done 75 years ago !!!

A 1939 short New Zealand movie titled, From Back-Blocks to High Seas - a romance of the radio-telegraph service, is now available

The YouTube description reads:

The romance of the radiotelegraph service. This service utilized the high frequency spectrum known as "shortwave" (from 3 MHz up to 30 MHz) as well as the longwave and medium frequency spectrum (below 3 MHz).

This is a short film about communication to and from New Zealand on these shortwaves, using Morse code (eventually, using CW modulation). This film is a 1939 Government film scanned to 2K from a 16mm combined B/W reduction print.

It is from ArchivesNZ (<http://YouTube.com/ArchivesNZ>) and is licensed under Creative Commons Attribution, reuse allowed.

Watch 1939 Film: New Zealand Shortwave Communications; Morse code (CW)

VIDEO YouTube VIEWING: <http://www.youtube.com/watch?v=wBFwTtS4PI0>

Southgate Amateur Radio Club - England -

Forwarded by Juanita Miyasaki, KD5OIE



Club Dues for 2014 are Due!

The new year is here and you might as well get a jump on things by paying your dues for the 2014 year.

Besides the admiration of your friends, you also get guilt free use of all club repeaters, access to club equipment, online help through the use of the Austin Hams Yahoo group and much more! Be the first on your block to be a renewing member in 2013!

You can pay online at- <http://www.austinhams.org/join.htm>

Just fill out the .pdf form and mail to:

The Austin Amateur Radio Club
PO Box 4739
Austin, TX 78765-4739

The Austin Amateur Radio Club, Inc.

Membership Form for the year ending December 31, 20_____

Application for: (check applicable box and enclose payment)
 AARC Individual \$20
 Family (all with same mailing address) \$30
 Student rate (thru 12th grade, no mail) \$ 5
 ARRL Individual ARRL (new or renewal) \$39
 Senior ARRL (new or renewal) \$36
 Family member ARRL (at same address) - \$8ea x _____ =
 First time ARRL discount -\$15
 TEXAS HAMPAC (Political Action Committee) \$ _____
 Total Enclosed _____

Mail this form with payment to:
 AARC - P O Box 4739 - Austin, TX 78765-4739

Check One: -New member -Renew membership -Update Info
 ARRL member **Y N** License class **E A G T+ T N** Year first licensed _____

Call sign _____ First Name _____ Last Name _____
 Mail Address _____
 City/St/Zip _____
 Hm Ph _____ Cel Ph _____ Wk Ph _____
 Pager # _____ e-mail _____

Please list additional family members here and check the family member box above.

2 nd Call _____ Name _____	ARRL mem Y N
3 rd Call _____ Name _____	ARRL mem Y N
4 th Call _____ Name _____	ARRL mem Y N

I/WE have interest in the following:

<input type="checkbox"/> Monthly meetings	<input type="checkbox"/> Field Day	<input type="checkbox"/> Working Events	<input type="checkbox"/> Transmitter Hunts
<input type="checkbox"/> Talking on 2 mtrs	<input type="checkbox"/> DXing	<input type="checkbox"/> Newsletter	<input type="checkbox"/> Holding Office
<input type="checkbox"/> Presenting programs	<input type="checkbox"/> CW	<input type="checkbox"/> Net Control	<input type="checkbox"/> Emergency Comm's
<input type="checkbox"/> Holding ARRL office	<input type="checkbox"/> Education	<input type="checkbox"/> Public Awareness	<input type="checkbox"/> Working w/Youth
<input type="checkbox"/> Others _____			

Rcvd ___/___/___ Amt \$ ___ Ck ___ Cash ___ Dep ___ Post ___
 (for office use only)

JMH 20110315

Digital Wednesday/Broadband Hamnet Info

Meets the 4th Wednesday at 7PM at Arcadian/CATRAC facility on the NW corner of 183 and Technicenter Drive.

Talk in frequency is the AARC repeater, 146.940

Meeting starts on time. If you come after start time, please use 146.52 simplex to contact someone inside who can then let you in.

www.hsmm-mesh.org

Merry Christmas



Club Minutes

AARC Business Meeting 110513

Meeting Start 1905

Birthday: 3 present, N5MNW on Saturday

Visitors:

Pete Jordahls' Brother
Robert's dad Mike
Marylinn
Lenore, KF5YTZ

Austin Collins, KB1MUE
James KF5REA
Joe KD6IGK

Ryan Russell, KF5YTP
Merle KB5TOM
Howard Gentry, KF5YST

Robert, N5RWO
Maureen, KA5HFH
Doug, KE5KGD

New Members: 2

Upgrades: None, no call revocations or suspensions :-D

Announcements:

Past Events:

JOTA and Webelos went great, worked by Lew Thompson and Joe Fisher, 150 radio merit badges issued.

Upcoming Events:

Xmas party Dec 3rd, Catfish Parlor, \$20 per person. Can pay on the website, or pay Lori or Jay directly for reservations.

Dec 6-7 : Skywarn recognition day by Austin/SA NWS office in New Braunsfels. Contact K5STX for further info

Decker Lake Challenge Dec 8: Contact Jim K5KTF@arrl.net for participation. Broadband hamnet ops needed.

Trail of Lights: Dec 8-23rd at Zilker Park need ham radio ops every night from 6-10:30 contact Roger Wines W5WIA@arrl.net or call [512-453-2193](tel:512-453-2193)

Jan 5th- March 3rd - CW class by WARC check SWAPNET for that info.

2014 dues are due, t-shirts and polo shirts are still available. Contact Lori Schmidt

Committee and SIG reports:

ARES: Dec 4th hospital drill, hospitals will be activated. 4 operators are needed. Contact Joe Canfield, N5HPC via email at n5hpc@arrl.net

Broadband Hamnet: Rich Kirchof NG5V, Broadband Hamnet made cover of QST. Broadband hamnet coverage was voted most popular content by readership, and plaque was awarded by the ARRL.

Technical: Stuart Rohre gave update regarding EOC, Red Cross, ARES and the recent flooding in SE Austin

Newsletter: None

Ladies Aux: None

Officer Reports:

Lori Schmidt KM5MQ - Lori Schmidt will not be available in January

VP: None

Treas: None

Secretary: None

Old Business: None

New Business:

Officer Voting Tonight

No new nominations. All membership voted on current slate of officers.

Ham of The Month: Craig Bean AC5KW. Nominate at austinhams.org

Door Prizes:

Flashing LED Pen - Austin Collins KB1MUE

Cap Clip Light: Della Clark

Retro Handset: Doug Griffey WA5WD

Solar Weather: 10m is open! Solar cycle looks like it's got a double peak. Daily flux is on the increase. 7 sunspots current, 1 is a Beta-Gamma-Delta EKC, SS11890 is very active. X-Ray flux is low, creating quiet conditions. Geomag field is stable and quiet. Check txarmymars.org or solarweather.com or tcares.org

Meeting Adjourned: 1955 hours



HAPPY CHANUKAH

AARC Meeting Info.

Waterloo Icehouse

**8600 Burnet Rd. South of 183
(Come early and have dinner!)**

Business Meeting 7:00 pm

December 3rd - Club Holiday Party—See Page 1 of the AARCover

Officers Meeting 6:30 pm

December 17th- Officers meetings are open to club members.

2013 Calendar of Events

Dec 3 Austin Amateur Radio Club Christmas Party

All are Hams WELCOME – You need not be a club member! 6:00 PM Catfish Parlour – SOUTH 4705 East Ben White, Austin, Texas

Dec 6-7 Skywarn Recognition Day

Austin/San Antonio National Weather Service Office in New Braunfels- WX5EWX
1800 6 Dec to 1800 7 Dec Local Time.
www.wrh.noaa.gov/mtr/hamradio/opsprocedures.php
Louis- K5STX k5stx@k5stx.net

Dec 8 Decker Lake Challenge Run

Brown Santa 5K , Kids 1K
Broadband Hamnet and voice ops needed
Jim K5KTF@arrl.net

Jan 11 (2014) SARC Radio Fiesta

8AM-2PM Schertz Civic Center 1400 Schertz Parkway Schertz, TX
Texas VHF Society Meeting Winter Meeting
Fiesta Chair- Rowena Archer- KF5JCZ 210-415-6894
<http://w5sc.org>

Jan 5-Mar 23 (2014). CW class in WC.

WCARC hosting 20wpm CW class
Jester Annex on Old Settlers in Round Rock.
Contact Bill K5LN@austin.rr.com to RSVP or for more info/class syllabus.

2013 Upcoming Amateur Exams

ARRL VEC– Dec. 7th & Jan. 4th 9a.m. at Bethany United Methodist Church. Contact Joe Makeever, W5HS (345-0800) or Joe Thiel, N5SMN (832-0450) for info. \$15 fee.

W5YI VEC- December 14th & January 18th 2p.m. in room 207, Fleck Hall, St. Edwards Univ. Contact Craig Bean, AC5KW@arrl.net, (474-6443) for more info.

<http://texashams.org/w5yi-austin/>

Upcoming Meetings...

Dec	Jan	Austin Meetings/Happenings	Time	Address
3*	7	AARC Meeting Waterloo Ice House	7:00 p.m.	8600 Burnet Rd.
21	no	QCWA Tres Amigos \$	1:30 p.m.	7535 U.S. 290
25	22	Digital Wednesday at CATRAC	7:00 p.m.	4100 Ed Bluestein Blvd.
23	27	Travis Co. REACT Jim's 183 & Burnet	7:30 p.m.	9091 Research Blvd.
24	28	Travis County A.R.E.S., ARL Auditorium	7:00 p.m.	10000 Burnet Rd.
26	23	CERT Meeting, CTECC	6:30 p.m.	5010 Old Manor Rd.
24	28	CTDXCC Meeting Old Quarry Library	6:30 p.m.	7051 Village Ctr Dr.

*AARC meeting will instead be the Christmas Party (See page 1)

% New Meeting Location for ATV

\$ QCWA Now meets quarterly visit <http://www.qcwa.org/chapter067.htm> for info