

# AARC OVER

**Keeping Austin Wireless  
for Over 94 Years!**

Bulletin of Austin Amateur Radio Clubs

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June 2015

Issue 6-2015

## May Rains = Flooding and Weathernet Activation

May 2015 went down in the history books as the wettest May ever for Austin. Many surrounding areas also received large amounts of rain, notably Lake Travis has risen over 30 feet in just this month alone. Memorial Day 2015 will go in the history books as a very destructive flood that could have been much worse.

However, before all this rain accumulated, Amateur Radio operators were already out and about with an active weathernet. Local



**House Park field flooded near 15th Street and Lamar Blvd. Water 4 feet over roadway.**

### 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+
Thu	11:45 a.m.	Lunch Whataburger Oltorf & Burleson	146.94-(107.2)
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 at Bethany United Methodist Church:

## Technician Class Licenses Processed

Roland C. Adams KG5HLI  
John M. Harmon KG5HLK  
Zachary Z. Ralstin KG5HLJ

Adam R. Crispin KG5HLL  
Bobby F. Jones KG5HLO  
Jonathan T. Stokes KG5HLH

Johnny L. Dunlap, Jr. KG5HLN  
Bertha H. Kinney KG5HLM  
Y'shua B. Stokes KG5HLG

## General Class Licenses Processed

William T. Reynolds, Jr. KG5GYL

Sean M. Skewes KD8UMV

Michael P. Wildi KG5GYM

## Extra Class Licenses Processed

Richard H. Barnes AF5YJ

Clyde H. Springen WA5VLB

## Examiners Participating in this Test Session

Larry Gunter WB5BEK  
Jim Kinter K5KTF

Gene Hinkle K5PA  
Joe Makeever W5HS

Mark Hunt AF5TW  
Jim Peisker AF5NP

## Next ARRL VE Test Sessions

June 6th - Bethany United Methodist Church, Disciple Bldg. Room 203/204  
July 11th - Bethany United Methodist Church, Disciple Bldg. Room 203/204

TNX ES 73 DE W5HS  
Joe

5-16-15

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

## Extra Class

David Machart, KF5ZF  
Jon Nials, N5WQF

## General Class

Christopher Moody (New)

Robert Rider (NEW)

## Technician Class (NEW)

David McGriffy  
Edmund Galdeano  
Gregory Dew  
Martha Browning  
Joshua Burns

Roger Ball  
Justin Stratton  
Aaron Hix  
Claude Marty III  
August Stromberger

Our administering volunteer examiners were:

Craig Bean, AC5KW  
Tony Lyon, KJ5XF

Gary Popp, AE5JR  
Bill Duke, AF5JD

Our next two amateur radio exam sessions will start at  
2 PM on June 20<sup>th</sup>, July 18<sup>th</sup> and August 15<sup>th</sup> in  
Fleck Hall, room 118 on the campus of St. Edward's University.  
All sessions are walk-in and the exam fee is \$14 (cash or check).

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>

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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
146.880 107.2 PL Tone	Yes	General
146.940 107.2 PL Tone	No	Most popular, WX, Swapnet & Newsline
224.800	No	
444.100	No	
440.650 +5	No	70cm D-Star Repeater [W5KA]
146.780/+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, simp./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.



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

See Jay Hoffman, KA5OST

[ka5ost @ arri.net](mailto:ka5ost@arri.net)

**Jay handles all changes for membership information .**

hams got in their vehicles and made their way to known flood spots and low water areas to report on creek conditions, and report on hail and strong winds.

Hams reported on water on the road at Lamar Blvd. at least 30 minutes prior to it being impassable. Other spots that were watched were Little Walnut Creek, Bee Caves Rd near 360 and many others. If conditions warranted it, a report was sent to Austin CTEC or Austin 311.

As devastating to businesses and homes as this flood was, it has been said that it was very fortunate that it happened on a holiday. The flooding started between 4 and 5 pm where many people would be heading out from work or taking children home from school. The loss of life could have been much worse if more people had been on the roads. A number of water rescues were performed which makes the statement, "Turn around, Don't Drown" more important to heed.

A huge thank you to all the hams that helped out in this effort. However with the ground as saturated as it has been from this rain, it makes the potential for flooding from any more rain we get all the more possible.

If you are not able to participate in a weathernet there is still something you can do to help. There are a number of donations coming in to help those who have lost property in these floods and you could help sort out all the incoming items.



# The Austin Amateur Radio Club, Inc.

Membership Form - DATE \_\_\_\_\_

**Application for:** (check applicable box and enclose payment)

- AARC  Individual \$20  
 Family (all with same mailing address) \$30  
 Student rate (thru 12<sup>th</sup> 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 (\$10 Max)) \$ \_\_\_\_\_  
 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<sup>nd</sup> Call \_\_\_\_\_ Name \_\_\_\_\_ ARRL mem **Y** **N**

3<sup>rd</sup> Call \_\_\_\_\_ Name \_\_\_\_\_ ARRL mem **Y** **N**

4<sup>th</sup> Call \_\_\_\_\_ Name \_\_\_\_\_ ARRL mem **Y** **N**

I/WE have interest in the following:

- Monthly meetings  Field Day  Working Events  Transmitter Hunts  
 Talking on 2 mtrs  DXing  Newsletter  Holding Office  
 Presenting programs  CW  Net Control  Emergency Comm's  
 Holding ARRL office  Education  Public Awareness  Working w/Youth  
 Others \_\_\_\_\_

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

JMH 20150207



The national association for  
**ARRL AMATEUR RADIO**

# Membership Application

New  Renew  Previous Member  Unlicensed

Name \_\_\_\_\_ Call Sign \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

Email \_\_\_\_\_

Date of Birth \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Phone \_\_\_\_\_

My Family Member is Joining or Renewing:

Name \_\_\_\_\_ Call Sign \_\_\_\_\_

Name \_\_\_\_\_ Call Sign \_\_\_\_\_

Please Note My New Address!

## Your Annual Membership Dues - Circle Your Choice/s.

	1 Year	2 Years	3 Years	
Regular	\$39	\$76	\$111	Monthly QST via standard mail for US members
Canada	\$49	\$93	\$132	Monthly QST via standard mail for Canadian members
Intl QST	\$62	\$118	\$167	Monthly QST via air mail for international members
Intl CD	\$39	\$76	\$111	Annual CD-ROM (QST, NCJ and QEX) for international members
Blind	\$8	\$16	\$24	No QST delivery, all other member benefits apply
Family	\$8	\$16	\$24	Reside at the same address as the primary member, no additional QST. Membership dates must correspond with primary member.

If you are 21 or younger a special rate may apply. Contact ARRL for more details. Additional membership options available online at [www.arrl.org/join](http://www.arrl.org/join).

\$ \_\_\_\_\_ TOTAL

US Memberships include \$15 per year for subscription to QST. Dues are subject to change without notice and are non-refundable.

If you do not wish your name and address made available for non-ARRL related mailings, please check this box

Charge to:  Visa  MasterCard  Amex  Discover  Check Enclosed

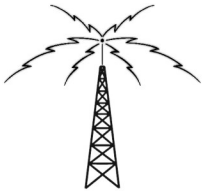
Card Number \_\_\_\_\_

Expiration Date \_\_\_\_\_

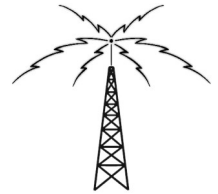
Cardholder's Signature \_\_\_\_\_

Toll free (US) 1-888-277-5289 or 860-594-0200 ■ Online [www.arrl.org/join](http://www.arrl.org/join)  
 ARRL ■ 225 Main Street ■ Newington, CT 06111-1494 ■ USA

-----> The Austin Amateur Radio Club, Inc. <-----  
[www.austinhams.org](http://www.austinhams.org)  
 PO Box 4739, Austin, TX 78765-4739



# 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)

In light of all the recent floods and severe weather. I have compiled a group of websites that you might find handy.

This is a great website and mobile phone friendly site for seeing which low water crossings are closed.

<http://www.atxfloods.com>

This Lower Colorado River Authority (LCRA) page shows recent rainfall totals.

[hydromet.lcra.org/](http://hydromet.lcra.org/)

The city of Austin has numerous rain gauges and here is where you can find one near your area.

<http://www.ci.austin.tx.us/fews/rainfall.cfm>

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## **Ham-burgers at Watt-a-burger**

A small group of Hams meet every Thursday (that doesn't fall on a holiday) at the Whataburger at the intersection of E. Oltorf St. and Bulerson Rd.

We gather from 12:00-1:00 for lunch and most grab a burger for lunch, hence the name Ham Burgers at Watt-a-burger. Topics run the full gamut of Amateur Radio.

Feel free to join us and bring your show-n-tell items.

Send Dallas your e-mail and you will get reminders. mylastname (at) yahoo.com

Sonia Goodman from the city of Austin is looking for volunteers in this letter she sent to CERT members.

Austin CERT:

Your help is needed..... Help is needed to sort and organize donations pouring in for survivors of the Memorial Day floods. Austin Disaster Relief is in need of help at the Hope Family Thrift Store located at **1122 East 51st Street**. Volunteers are asked to park at the Home Depot Parking Lot and walk across to the thrift store. This leaves room for store customers. Report to Pat at the front desk and sign in. Also, please sign out when you leave for the day. Indicate that you are Austin CERT when you sign-in.

The Thrift Store is open from 10 a.m.- 6 p.m. Work as few or as many hours as you'd like. Any help is appreciated. You'll want to wear comfortable shoes and dress modestly for humid and warm weather. Bring any special food you'll need and a water bottle to stay hydrated. ADRN does provide small snacks for volunteers.

Until further notice, you are welcome to show up when you can. Thank you for donating your time to help our communities recover from this historic disaster.

Note: Austin Disaster Relief Network is a network of 134 churches that come together to mitigate the effects of disaster upon families and communities.

Let me know if you have any questions.

Sonia

[sonia.goodman@austintexas.gov](mailto:sonia.goodman@austintexas.gov)



# Austin Amateur Radio Club General Meeting

## May 5, 2015

**Start time:** 7:05 pm

**Attendance:** 48

**Birthdays:** Jay Hoffman, KA5OST

**Visitors in attendance:** Bidal Orona, no call yet    Lynn Foster, no call yet

**New hams:** none

**New members:** Brett Finch, no call yet

**Upgrades:** none

**Call sign changes:** none

**Approval of minutes:** Approved as printed in the newsletter

### Announcements

Previous events:

Red Poppy Ride, no comments followed

Upcoming events:

- May 9: USIslands.org - runs from 0000 Zulu to 2359 Zulu, (7 pm Sat to 7 pm Sun, frequencies are 7250, 14250, etc. See USIslands.org for details as well as the May issue of QST

- May 16-17: Austin Maker Faire, Palmer Event Center. AARC will be there; a few volunteers are still needed - see Lori Schmidt, KM5MQ@arrl.net.

- May 30: 7290 Traffic Net picnic - details are available at [www.7290trafficnet.org](http://www.7290trafficnet.org)

June 12-13: HamCom, Irving convention center in Las Colinas. [www.hamcom.org](http://www.hamcom.org)

General announcements:

- 2015 dues are due, see Jay Hoffman, KA5OST

T-shirts and polo shirts are available, see Lori Schmidt, KM5MQ

**Officer reports** president: none vice-president: none treasurer:none secretary:none

### Other reports

- newsletter: Mitch London, KD5HCV - Starting next year, AARCover will be delivered by drone; followed soon after by beaming directly into your brain.

- technical: Stuart Rohre, K5KVH - Asks Roy to give latest schedule for the South Austin Medical Center work. Roy Walker, WA5YZD - Tower is installed and ready to accept antennas, coax is run inside the building. Everything in the rack is ready to be turned on. Need to get antennas on the tower and a few more things tower related need to be completed. Work party this Saturday, May 9, at 9:30 am (weather permitting). DSTAR repeater is ready. Question from the floor: Is Fusion system up and running? Yes it is. The tone is 107.2.

- ARES: ARES/MARS activity last weekend. Regular TCARES meeting is fourth Tuesday of every month at ARL Labs, 10000 Burnet Road, 7:00 pm.

- BBHN: Digital Wednesday is 4th Wednesday of every month at CATRAC facility, 7:00 pm.

AARC ladies: none

**Old business** none

**New business** none

**Ham of the month** Marie VanderWeele, KA5MHF

### Door prizes

45: Gene Whitehurst, WA5AC, flash drive

43: Michael Butterfield, KF5JLK, Yaesu mousepad

1: Frank Jarrod, AE5BD, Yaesu mousepad

46: Sandra Whitehurst, W5KJK, chocolate bar from Belize

**Space weather** Presented by Lew Thompson, W5IFQ

**Meeting adjourned** 7:47 pm

### Presentation

Mitch London - information about the newsletter

Lew Thompson - Army MARS field day

John Stratton, N5AUS - Please call your representative and tell him you support HB939!

# AARC New Meeting Location!

Baby A's near the Arboretum

Our next meeting is June 2nd starting at 7:00 p.m. – drop by at 6:00 p.m. and grab a bite to eat!

**Baby Acapulco's**

[9505-B Stonelake Blvd.](#), Austin, Texas 78759 Click the map for a Google Map Link!



## Club Dues for 2015 are Past Due!

The new year is here and you might as well get a jump on things by paying your dues for the 2015 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 2015!

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**

**AARC Meeting Info.**  
**Baby A's near the Arboretum**  
**9505-B Stonelake Blvd.**  
**(Come early and have dinner!)**

**Business Meeting 7:00 pm**

**June 2nd—Field Day Preparations with Jeff Schmidt and Stuart Rhore (Tune in to the on air swapnet for latest on meeting topics)**

**Officers Meeting**

**Officers meet via Skype and meetings are open to club members. Contact an officer for more information.**

**2015 Upcoming Amateur Exams**

**ARRL VEC— June 6th & July 11** 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- June 20th & July 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/>

**2015 Calendar of Events**

**Jun 1,8,15,22,29, Jul 6 WCARC General FCC license Class & Test Session**  
 6:00pm - 10:00pm on Monday evenings  
 Williamson County Emergency Services Operations Center (ESOC),  
 911 Tracy Chambers Ln, in Georgetown - off Southeast Inner Loop ~1.3 miles east of IH-35.  
 Testing will follow on the last class day- Jul 6  
 NOTE: THE NEW TEST WILL TAKE EFFECT DURING OUR CLASS TIME.  
 We will use the General Class License Manual 8th Edition.  
 Please read Chapters 1-4 BEFORE the first class. book is \$29.95 and there will be a \$15.00 test fee payable at the start of the test.  
 If you are upgrading from Technician, must bring a copy of your FCC license to the test

Contact- Ken K7MAL [k7mal@arrl.net](mailto:k7mal@arrl.net)

**Jun 12-13 Ham Com in Irving** (Note: new bigger location!) Irving Convention Center in Las Colinas almost twice as many commercial booths, three times as many indoor fleamarket tables, really nice breakout rooms. Spread the word and watch the website  
[WWW.HamCom.Org](http://WWW.HamCom.Org)

**Jun 27-28 ARRL Field Day**  
 AARC- W5KA Red Cross Jeff [N5MNW@ARRL.NET](mailto:N5MNW@ARRL.NET)

[www.arrl.org/field-day](http://www.arrl.org/field-day)

**Upcoming Meetings...**

June	July	Austin Meetings/Happenings	Time	Address
2	7	AARC Meeting Waterloo Ice House	7:00 p.m.	8600 Burnet Rd.
		QCWA Tres Amigos	1:30 p.m.	7535 U.S. 290
24	22	Digital Wednesday at CATRAC	7:00 p.m.	4100 Ed Bluestein Blvd.
27	25	Travis Co. REACT Jim's 183 & Burnet	7:30 p.m.	9091 Research Blvd.
23	28	Travis County A.R.E.S. Pickle Research Ctr	7:00 p.m.	10000 Burnet Rd.
25	23	CERT Meeting, CTECC	6:30 p.m.	5010 Old Manor Rd.
23	28	CTDXCC Meeting Old Quarry Library	6:30 p.m.	7051 Village Ctr Dr.

**New Meeting Location for TCARES**

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

**If your club is listed here and has incorrect time or dates, please let us know!**  
[editor@austinhams.org](mailto:editor@austinhams.org)