



AARC COVER

Keeping Austin Wireless for Over 94 Years!

Bulletin of Austin Amateur Radio Clubs

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August 2015

Austin Summerfest Issue!

Issue 8-2015

40 Years Ago...

Courtesy NASA Administrator NASA.gov

The Apollo-Soyuz mission began at Baikonur Cosmodrome in Kazakhstan. Soyuz 19 launched July 15, 1975, at 8:20 a.m. EDT, carrying cosmonauts Alexey Leonov and Valery Kubasov. Hours later, Apollo followed, lifting off from NASA's Kennedy Space Center at 3:50 p.m. On board were astronauts Thomas Stafford, Vance Brand and Donald Slayton.



Photo Credit: NASA

Both the Soyuz and Apollo vehicles made orbital adjustments during the following two days, bringing both into a circular, 229-kilometer orbit. Hard-dock was achieved July 17 at 12:12 p.m. as the two craft soared above the Atlantic Ocean. A global audience watched on television as the historic event unfolded.

Hatches between the vehicles were opened at 3:17 p.m. and the two space crews warmly greeted

(Continued on page 4)

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 July 11th at Bethany United Methodist Church:

Technician Class Licenses Processed

Amanda Burns KG5IMK	Erik L. Burns KG5IML	Pavel A. Karoukin KG5IMJ
Marvin E. McKinney KG5IMG	Glenn C Meter KG5IMF	Tristan Seifert KG5IMH
Konrad F. Werzner KG5IMI		

General Class Licenses Processed

Barry W. Banks KG5IEO	Gospel Ibe KG5IEP
-----------------------	-------------------

Examiners Participating in this Test Session

Steven Bonds NQ2S	Milt Cram W8NUE	Larry Gunter WB5BEK
Gene Hinkle K5PA	Mark Hunt AF5TW	Joe Makeever W5HS

Next ARRL VE Test Sessions

August 8th - Austin Summerfest Convention @ Crowne Plaza Hotel, 12:30 PM
September 5th - 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 July 18th session:

Extra Class

Brandon Bielstein KG5CDP	Molly Black K5MLY
Carolyn Eby (NEW!!)	

General Class

Blake Ormand (NEW)	Luc VanBraekel (NEW)	
John King (Paper Upgrade)	Nicholas Buckmeir Petta (NEW)	

Technician Class (NEW)

Erik Repich	Tony Andric
Christopher Bielstein	Edward Vinyard
James Totten	Dean Brown

Our administering volunteer examiners were:

Craig Bean, AC5KW	Gary Popp, AE5JR
David Glosson N5DPG	Wally Marusa K5WLY
Jim Peisker AF5NP	

Our next two amateur radio exam sessions will start at
2 PM on August 15th and September 19th 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).

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
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ARRL Travis Co. Emer. Coord.	Mark Esslinger			ec@austinhams.org
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
146.880 107.2 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 B]
146.780/ -600kHz	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 .

(Continued from page 1)

each other, officially beginning joint activities. The astronauts and cosmonauts took congratulatory calls from Soviet Communist Party General Secretary Leonid Brezhnev and U.S. President Gerald Ford, exchanged commemorative gifts and shared a meal before closing the hatch for the day.

The next day was a busy one for the combined crews. Brand joined Kubasov in the Soyuz, while Leonov joined Stafford and Slayton in the Apollo. After giving TV viewers a tour of each vehicle, the crew members conducted science experiments and had lunch. Later, Kubasov and Brand left the Soyuz to join Slayton in the Apollo, leaving room for Leonov and Stafford to spend time in the Soyuz.

By mid-afternoon, the final speeches and gift exchanges were complete, and it was time for the astronauts and cosmonauts to say goodbye. After the last handshake, the crews retreated to their spacecraft and the hatches between the two vehicles were closed.

The two spacecraft undocked July 19 at 8:02 a.m. As the Apollo capsule backed away, it blocked the sun from the Soyuz vehicle, creating the first human-made eclipse and enabling the cosmonauts to photograph the sun's corona. The two spacecraft then docked once more, with final undocking at 11:26 a.m.

Soyuz 19 stayed in orbit an additional day to carry out life-science experiments. Its mission ended July 21 at 6:51 a.m. with a successful landing less than seven miles from its target near Baikonur Cosmodrome. Soyuz 19 marked the first Soviet mission with a televised launch and landing.

While Soyuz touched down, Apollo still was in orbit. The astronauts spent the extra time in space by performing space-science and Earth-observing experiments. Apollo splashed down in the Pacific Ocean west of Hawaii at 5:18 p.m. EDT on July 24. It was the last planned ocean landing for U.S. human spaceflight.

July 19, 2015 Don Lewis, KG5CID

SSTV image I captured around 3:00 am this morning from ISS. Good practice for honing one's ARES/SSTV capabilities.

(...the occasion was to commemorate the 40th anniversary of the Apollo-Soyuz mission. The Soyuz and Apollo vehicles were docked from July 17-19, 1975...)

ISS altitude: 251 miles
ISS range from my house in Hyde Park, Austin, TX: 447 miles
Radio: 2M; 145.80 MHz/FM; J-Pole antenna in attic; simple TNC designed by me
Win7 Software: RX-SSTV; SatPC32
I also heard the ISS cosmonauts on Saturday (noonish) conduct an ARISS contact with students attending the Moon Day/Frontiers of Flight Museum event in Dallas, Texas.(on same 145.80 MHz).



Austin Amateur Radio Club General Meeting

July 7, 2015

Start time: 8:12 pm

Attendance: 61

Birthdays: 4 this month

Visitors in attendance: Tom Chenault, WA5TOM William Miller, KF5YCL Janet McCracken, KG5IEM

New hams:

New members: Janet McCracken, KG5IEM

Upgrades: David Groves, KG5CAQ

Call sign changes: none

Approval of minutes: approved as written in newsletter

Announcements

Past events:

Waiting to discuss field day until results come in. Stay tuned....

Upcoming events:

July 18: Tideland Hamfest, Doyle Convention Center, Texas City

July 20 - Aug 24: ARRL EC-001 class. Monday nights from 6-10 pm, Jester Annex in Round Rock. A book is available from ARRL.

Aug 20 - Oct 18: CW operations course, Jester Annex in Round Rock. Contact Bill Sepulveda, K5LN for details.

Aug 7-8: Summerfest, South TX Section convention. More info at www.austinsummerfest.org

General announcements:

2015 dues are due, see Jay Hoffman, KA5OST, or Lori Schmidt, KM5MQ

T-shirts are available, see Lori Schmidt if interested

Officer reports

president: none

vice-president: none (not here tonight)

treasurer: none (not here tonight)

secretary: none

Other reports

newsletter: Mitch London, KD5HCV isn't here but PLEASE SEND ARTICLES!

technical: Stuart Rohre, K5KVH: No reports of repeater difficulties. Hope to see completion of DStar project soon. Will be calling for volunteers to put beam antennas back on new tower at Red Cross.

ARES: Mark Esslinger, W5MAE (not here). Troy Kimmel will be talking at next (July) meeting about recent storms.

BBHN: We will have a Friday night program at Summerfest. Come check it out!

Roger Wines, W5WIA: An extra class is being planned for Williamson County; I am currently teaching a tech class in Lakeway. We need more instructors! If you're interested, you can see me and I'll help you get started. You don't have to teach a whole class - come in and help teach parts of it.

AARC ladies: none

Old business none

New business

Jim Bryce, W5HFS: Want to say that any ideas for expanding into the younger community would be welcome and should perhaps be part of the focus of the club.

Ham of the month

Dave Rivenburg, AD5OO and Paul Kinney, KD5VRU

Door prizes

12: Dallas Mellichamp, KD4HNX: ARRL 2015 Handbook (from Lee Cooper and ARRL)

13:

Space weather

presented by Jeff Schmidt, N5MNW

Meeting adjourned 8:40 pm.

Presentation (Note: Meeting started with presentation) Todd Humphreys from UT Austin: Spoofing GPS data

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 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 (\$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.

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

\$ _____ 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
 ARRL ■ 225 Main Street ■ Newington, CT 06111-1494 ■ USA

-----> The Austin Amateur Radio Club, Inc. <-----
www.austinhams.org
 PO Box 4739, Austin, TX 78765-4739

AUSTIN SUMMERFEST 2015

Summerfest is approaching and you're invited!

**NEW!!! Online Registration
and Payment!**

DOOR

PRIZES!!!

**Broadband
Hamnet
Workshop!!**

And much more!

A word about our special guests...

The Texas VHF-FM Society is a group of several hundred radio amateurs with a special interest in the design and operation of VHF and UHF repeaters. The first meeting of The Society was held on August 8, 1965 on the picnic grounds of Zilker Park in Austin, Texas. Forty-five licensed hams were in attendance, including five XYLs. The Society now counts as members the licensees or technical custodians of nearly all the repeaters in Texas. Today, it continues in that role, minimizing intercommunity friction and helping the maximum number of amateurs operate and use repeaters. The Society educates, mediates, and arbitrates all matters of frequency coordination brought to its attention. The members of the Society invite you and your friends to join us; we know you will find it fun and rewarding to be a part of this organization.

AUSTIN SUMMERFEST 2015

August 7 & 8, 2015

Crowne Plaza - Austin
6121 North IH-35
NE Corner of IH-35N & US 290E

Austin, Texas
78752

Our 32nd Anniversary!

Same hotel as
last year !!!

Once again it's time for fun in the sun in central Texas as we make the Capital City the place to be in the middle of the Texas summer. Come and enjoy old friends, the swapfest, and all the events at Austin Summerfest 2015, the ARRL South Texas Section Convention. And as always, we also host the Summer Meeting of the Texas VHF-FM Society.

Check out
www.austinsummerfest.org
for late breaking news!

Schedule

All the activity is concentrated on Friday night and Saturday, to allow you flexibility in your weekend travel plans. But do come early, as things fire up at 6 Friday evening and go 'till 9, and start up again Saturday at 8 am, with swapping 'till 3:30 and dealers & sessions 'till 4:30.

The Texas VHF-FM Society meeting will run from 1 to approximately 3 pm, so mark your schedule.

Prizes

Prizes Galore! You have a chance at a slew of them, including these Major Prizes:

- Grand prize is a **Yaesu FT-857D** HF/6M/2M/70CM compact all-mode transceiver.
- Our *Featured Prize* is a **Yaesu FT-7900R** 50W/45W 2M/70CM mobile transceiver.
- A special *Bonus Prize* is a **Yaesu FT-60R** 2M/70CM 5W heavy-duty handheld.



Bonus Prize,
Yaesu FT-60R

Furthermore, if you register in advance by mail you have a shot at still one more prize—another **Yaesu FT-60R!**

With your registration you get one ticket good for Saturday's door prizes and the Major Prizes, and you can buy more tickets at \$1 each. Plus, if you rent a room at the Crowne Plaza, you'll get five bonus tickets for each room-night, up to a total of ten tickets. (See next page for prize rules.)



Grand Prize,
Yaesu FT-857D



Featured Prize,
Yaesu FT-
7900R

Swapfest

For lots of folks, our main event—wall-to-wall goodies of every description, brought to you in carpeted, air-conditioned comfort on Friday evening and Saturday.

Rules:

- Full-sized tables: 6 feet by 30 inches. \$10 each, limit of 3 to a customer. First come, first served.
- AC power is available at an additional \$5 per customer, through advance registration only.
- We'll attempt to honor requests from groups of sellers for adjacent tables, if we receive your registrations in the same envelope.
- If you advance register for swap tables, we'll attempt to notify you in advance if they are unavailable due to being sold out (a rare occurrence). Be sure to give us your email address so we can notify you that way.

- Your table(s) will be held for you until 10 am Saturday.
- Swapfest hours are 6 to 9 pm Friday and 8 am to 3:30 pm Saturday. Opening times are for both sellers (for setup) and shoppers.
- Buyers and sellers must be registered at the convention.

We'll be holding a Tailgate swapfest on the east side of the Crowne Plaza Hotel. You need not be registered at the Convention to sell at the tailgate, but of course you'll want to attend the indoor swapfest and sessions, so it would be a good idea to register.

Technical Sessions

- ARRL West Gulf Division Director **Dr. David Woolweaver K5RAV** conducts this year's **ARRL Forum**, with Vice Director **John Robert Stratton N5AUS**. This year's special guest speaker is **Bob Inderbitzen NQ1R**, manager for marketing at ARRL. Bob has been with ARRL since 1991 and he and his staff are responsible for ARRL membership and publication marketing. Bob collaborates with other staff, contributing to benefits, services and products enjoyed by all ARRL members.
- **FlexRadio Systems** will give us the latest information on Software Defined Radios.
- The **Roadrunners Microwave Group** hold their annual meeting and host a session on the latest topics on the "high end."
- **Frank Aguilar N5SSH**, South Texas Section Emergency Coordinator, hosts a session on **Emergency Communications**.
- The **Central Texas DX & Contest Club** will present **Jim George N3BB** covering The World Radiosport Team Championship and **Wayne Mills N7NG** speaking on recollections of DX'ing. There will be a CW Pileup competition on Friday evening and Saturday, with prizes to the 1st, 2nd, and 3rd place winners.
- Find out how to do "the mostest with the leastest" in our QRP workshop.
- **Troy Kimmel KE5BCK** along with other leading Austin meteorologists will conduct a program on the latest in forecasting technology and recent weather events in the central Texas area.

Driving Directions

The Crowne Plaza is at 6121 IH-35 North at US 290, Austin, TX, 78752. Phone (512)323-5466. Talk-in is on 146.34/94. Tone: 107.2Hz

Northbound on IH-35: Take Exit 238-A (RM 2222). Continue on the frontage road over US 290. Turn right into the west entrance of the Crowne Plaza parking lot.

Southbound on IH-35: Take Exit 238 B-A, marked East 290 Houston West 2222. As you go up the ramp, it splits. Bear right at the fork, taking the West 2222 ramp. As you get back down to ground level, stay in the left lane and take the U-turn under IH-35 to the northbound frontage road of IH-35. Get to the right side of the northbound frontage road as soon as possible and take the first right turn into the west entrance of the Crowne Plaza parking lot. If you miss the first turn into the lot, take the second one into the northmost end of the hotel parking lot and work your way back to the front of the hotel.

Westbound on US 290: Take the IH-35 North (Waco) exit. Shortly after the exit ramp, bear to the right; turn right into the south entrance of the Crowne Plaza parking lot. This turn comes up quick; if you overshoot, just follow the turn lane to the right onto the northbound frontage road and turn right into the west entrance of the Crowne Plaza parking lot.

Summerfest will be held in the hotel's convention center in the southeast side. The tailgate swapfest area will be made available Saturday morning in the parking lot section in the southeast corner of the hotel property.

Prize Rules

We'll award door prizes throughout the day Saturday, until noon. For these, you must claim your prize by 12:45 pm Saturday. We'll post your name/call or ticket number at the prize drawing table. Prize tickets are only valid for persons registered at the convention.

At 1:00, we begin drawings for our three Major Prizes.

For the Major and Advance Registration Prizes, you need not be present to win. If you're a winner, we'll post your name and hold your prize. If you haven't claimed it by the end of the day, we'll send it to you.

License Exams

An exam session Saturday afternoon will cover all elements. Bring a photo ID and one other form of identification, and \$15.00; if you're upgrading, bring your current license, any applicable CSCE's, and a photocopy of each. For more info email **Larry Gunter WB5BEK** at wb5bek@arrl.net

On Saturday morning **Jeff Schmidt N5MNW** and **Ron Hambric N5SBN** have just what you need: **A Welcome and Information for New Hams**.

Amenities

Come on up to our hospitality suite. Room 505—that's where you'll find your old friends and new ones, too. There are soft drinks and munchies on Friday night, and refreshments on Saturday morning.

The Crowne Plaza will serve a special buffet lunch on Saturday priced at \$9.99.

Administration Matters

Exchange views with West Gulf Division Director **David Woolweaver K5RAV**, Vice Director **John Robert Stratton N5AUS**. Find out what's going on and offer your opinions and insights. The ideal way to get or stay involved!

As always, we host the Summer Meeting of the Texas VHF-FM Society, scheduled for 1:00 Saturday afternoon.

Craft and Skills Events

Sandy Talen hosts our crafts session. No prior experience required. Come for a short while or the whole session and take home a completed crafts project. Did we mention, no charge? Children are welcome, but an adult must be with the children to supervise and help.

AUSTIN SUMMERFEST 2015

Austin Summerfest Needs YOU!

As you all know Austin Summerfest is right around the corner, August 7th and 8th... Parking always is a problem... I just got off the phone with Joe Makeever and he is expecting parking to be the same as last year... They expect to nail down the same overflow parking lots as last year... One of the things Joe and I discussed is, it would be great if the club presidents and ARES ECs encouraged their members to car pool and park in the overflow parking areas...

The next AARC and WCARC meeting is just days before Summerfest... Please get the word out via meetings, websites, and newsletters about the overflow parking and encouraged your members to car pool and park in the overflow parking areas... A little consideration from us makes it a whole lot easier for those that drive 50+ miles away....

Putting stuff on the Summerfest site is great but that's only one website... If we can get the LOCAL Clubs and ARES groups to park in the overflow then we don't have to give detailed directions over the radio to folks that are not familiar with the area... It also helps advertise Austin Summerfest...

If by firing up the local leadership we can get 20% of AARC and WCARC to **either** carpool **or** park in the overflow I estimate 110 parking spots will be freed up... Maybe that's a little high because we have dual members... But that's a lot of parking spaces freed up...

Also I'm looking for volunteers to help with Talk-in...

73 Dallas, KD4HNX

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

Field Day Thanks!

Thanks to all who planned, helped set up, bought stuff, operated, and helped take down the Field Day stations.

W5KA operated 3A with 15m, 10m, 6m (VHF), GOTA K5LBJ on 40m; and 20m Digital/ CW and 20m SSB stations. Eleven messages were handled. 6m QRM from electronic ballasts was minimized by incandescent lighting and putting the VHF, 10, 15 stations in Building A. This was also to facilitate Red Cross post disaster office work in the DOC room the 10m, etc. station had used before.

Unusual conditions were found, post the solar storms and blasts of the previous days. About 3AM, when 20 is often closed, four Hawaiian stations were worked on phone and two stations in Puerto Rico.

Alaska eluded us, and maybe Kansas. It seemed a clean sweep of the other 48 states.

Both long shift CW operators well exceeded 100 contacts each. The phone station exceeded 108 contacts near midnight. Some RTTY stations were worked by Lew, W5IFQ.

The Austin Energy Solar demo trailer arrived 10 minutes early on Friday, and for the first time, had to set out four outriggers due to the soft ground. It worked flawlessly.

A number of Scouts on the way to the Radio merit badge, experienced real phone contacts operating the GOTA station under Ronny Risinger's coaching.

A clone of the previous Cebik 88 foot dipole was made for FD last Friday, and successfully set up by 11 AM Sat. Thanks to all helpers there. It was for use by the 20m phone station.

A new 40 m antler was the G5RV dipole put up by Ronny Risinger for GOTA. Due to his trip Sun., Ronny and Stuart K5KVH, took it down in the dark Sat. night. Jeff Schmidt coached GOTA visitors on Sunday.

53 persons signed the roster for Field Day. A lot of good BBQ and sausage was available if more hams had come. The threatened rain only spat a little at the attendees and just one lightning recess was taken for about an hour lost. (When lightning was within 5 miles, stations were disconnected from antennas until the storm passed).

A variety of donuts and black coffee kept the overnight operators going.

Thanks again to all our members!

Stuart Rohre and Jeff Schmidt
Field Day 2015

NOTE***

For those that have not seen the YouTube Video of Field Day 2015... don't let me **drone** on about it, just check it out! **Click the picture!**



AARC New Meeting Location!

Baby A's near the Arboretum

Our next meeting is August 4th 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 2016 can now be paid!

2016 is approaching and you might as well get a jump on things by paying your dues for the 2016 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

August 4th—TBD (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— August 8th (Summerfest)* Sept 5th
***See page 9 for test details.**

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- August 15th & September 19th
 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

Aug 2 - Oct 18 CW Operations Code Course

2:30-4:30PM
 W C Jester Annex
 1801 E Old Settlers Blvd
 Round Rock, TX 78664
 Same Day and Time for 12 weeks of CW FUN!
 contact Bill at K5LN@austin.rr.com

Aug 7-8 Austin Summerfest South Texas Section Convention

AARC and Texas VHF-FM Society
 Register for Austin Summerfest ONLINE
 Austin Summerfest website: www.austinsummerfest.org

Sept 12-13 Austin Tour De Cure bikeride Freescale Oak Hill to Fredericksburg & back. Two-Day ride Starting at Freescale Oak Hill to Fredericksburg on Saturday and back on Sunday.

One-Day Rides Sunday only - start/finish at Freescale Oak Hill Routes ranging from 10, 20, 35, 50 miles. Jeff N5MNV will be organizing the Ham Radio volunteers and will need a few hams at each of the rest stops, Net Control, Fredericksburg Possibly some mobile Hams assisting the SAG effort. Email N5MNV@arrl.net to reserve a position.

Oct 2-3 Belton Hamfest

Admission \$5 (Includes a \$2 Raffle Ticket)
 Talk-in 146.82(-)PL 123.0
www.tarc.org/hamexpo/ www.beltonhamexpo.org/

Oct 18 WCARC Sunday fall picnic San Gabriel Park in Georgetown

Upcoming Meetings...

Aug	Sept	Austin Meetings/Happenings	Time	Address
4	1	AARC Meeting Waterloo Ice House	7:00 p.m.	8600 Burnet Rd.
26	23	Digital Wednesday at CATRAC	7:00 p.m.	4100 Ed Bluestein Blvd.
22	26	Travis Co. REACT Jim's 183 & Burnet	7:30 p.m.	9091 Research Blvd.
25	22	Travis County A.R.E.S. Pickle Research Ctr	7:00 p.m.	10000 Burnet Rd.
27	24	CERT Meeting, CTECC	6:30 p.m.	5010 Old Manor Rd.
25	22	CTDXCC Meeting Old Quarry Library	6:30 p.m.	7051 Village Ctr Dr.

New Meeting Location for TCARES

If your club is listed here and has incorrect time or dates, please let us know!
editor@austinhams.org