

Austin SwapNet 06/24/2018 de N5MNW & AARC

AARC- Keepin' Austin Wireless since 1919!

Website: www.AustinHams.org

Propagation Amalgamation,

I have not reviewed the sign-ins but it seems we had a record attendance at the AARC Field Day site at Red Cross.

We -certainly- had more visitors and (much appreciated) hands helping!

Congrats to the 2018 Officers and Board on excellent coordination! Our FD could not have been as successful without your support and enthusiasm.

In concert with decreased Solar ionization, propagation on HF bands continue to be challenging. 6m opened up to the SE US in a big way almost all Sunday. A peculiar observation from our site was -all- 6m propagation (except local) seemed to emanate from our Southeast. Even stations we -knew- were north of us(OH,IL,IN,MN) were stronger when the beam was pointed SE. Anyone else experience this on 6m? JP KG5ZZB and I think we had backscatter from an E-cloud in that area.

Plz email n5mnw@arrl.net if you observed or have any ideas.

As usual, I was rambling on about EM wave physics and mentioned Dr. John N. Shive`s AT&T Archives-Similarities of Wave Behavior lectures and his unique mechanical "Wave Machine".

Please set aside an hour(~30 min each) or so for old-school quality instruction, you -will not- regret it.

1st Video:

www.youtube.com/watch?v=DovunOxIY1k

2nd Video:

www.youtube.com/watch?v=s2H3u-OPSIE

July AARC Meeting moved to July 10 to avoid conflicting with July 4th holiday W/E.

Stu K5KVH has gotten approval from the Executive Director's office of ARL UT to approve the July change of the meeting from July 3 to July 10, one week later.

This is a temporary change because of the chance many may be going out of town for the July 4th Holiday.

Meeting will be in the ARL auditorium.

If you'd like to learn a thing or two about kit building and repair, please visit this site from Kees K5BCQ:

<http://www.qsl.net/k5bcq/>

Jim KE5AL wants all to be aware of another CW net on 7065 on Thursday evenings at 7:00 local time.

DE Bernie KC5LGS:

The final National Hurricane Center report on Hurricane Harvey-

www.nhc.noaa.gov/data/tcr/AL092017_Harvey.pdf

DE Donald K6RV:

Tickets for the K3S are still available!

If you have not bought a ticket(s), please do so. You can't win if you don't have a ticket or two.

Please forward to any Radio Clubs or reflectors that you know of.

Remember, 100% of the proceeds go to the CTDXCC.

Thanks for your help.

There are some new additions to the AustinHams website under:

<http://austinhams.org/Links>

VHF Propagation Map -- <http://aprs.mountainlake.k12.mn.us/>

World-wide map showing actual radio propagation from stations operated near 144 MHz. Data is gathered by APRS-IS.

Remote Receiver -- <https://www.smeter.net/>

Check your signal and listen to others on remote receivers.

Band Conditions -- <http://bandconditions.com/>

Simple VU-meter style indication of band conditions.

WSPR (Weak Signal Propagation Reporter) -- <http://wspnnet.org/>

The WSPR Network is a group of amateur radio operators using K1JT's MEPT_JT digital mode to probe RF propagation conditions using very low power transmissions. Click "Map" on the top menu bar to see a visual depiction of current conditions.

New www.AustinHams.org website:

Please have a look around, Send content edits/requests to:

Michael K5MSK editor(at)austinhams(dot)org

For AARC/ARRL membership-related edits, also contact Mark W5MPJ treasurer(at)austinhams(dot)org

Thanks!

July 10- 1st Tue 7PM- AARC Meeting ARL 10,000 Burnet Rd (2nd Tue to avoid July 4 holiday W/E)

Meeting topic- "Cybersecurity and You" by Michael K5MSK

and Solar WX summary by Lew W5IFQ.

Jun 26- 4th Tue 7PM- TCARES Face-to-Face meeting -usually- ARL 10,000 Burnet Rd

On-Air nets Sun 7PM 147.360(+)+131.8

Meeting Topic- KE3D 2m antennas and he's giving a few away at the meeting!

www.tcares.org

EC: Kerby KG5DL D

BBHN (BroadBand HamNet)

www.broadband-hamnet.org

2nd Sat 10:30AM Austin QRP Club- The Pavilion at Great Hills, 11819 Pavilion blvd, Austin 78759

Main contact- Curt W4QBU

URL to be provided once updated

Sat 7-9AM AARC Ham Radio Breakfast- Waterloo Ice House 8600 Burnet Rd

Sat 9AM QCWA Chapter 67 QSO net- 146.94(-)107.2

QCWA Chapter 67 meetings – Plz contact DeRoy AA5R.

Sat 7PM AARC Elmer net- 146.94(-)107.2 Backup 147.360(+)+131.8

Sun 3PM 10m net 28.410 USB Coordinate on 146.94(-)107.2 W5NDS, KE5AL

Sun 9PM AARC SwapNet- 146.94(-)107.2 Backup 147.360(+)+131.8

Mon 8PM Informal New Hams Net Cindy K5CSW 146.64(-)162.2

4th Mon 7:30PM TCREACT DQ @ 8300 N Burnet Rd

Tues 8PM 7.113MHz CW Practice Net(informal) KE5AL &/or KF5YMF

Thurs 7PM 7.065 CW net Jim KE5AL

The Austin Amateur Radio Club offers annual scholarships to licensees living in Travis, Williamson, Bastrop, Hays, Blanco, Caldwell and Burnet counties.

Please see <http://austinhams.org/scholarships> for more information.

Both the AARC and WCARC are accepting membership dues. Please refer to www.AustinHams.org and www.WCARC.com websites for details.

A Yahoo discussion group, dedicated to Austin Ham Radio can be found here:

<http://groups.yahoo.com/group/austinhams/>

The SwapNet Newsletter is published weekly on a private, secure listserv.

You may automatically subscribe by sending an email to:

swapnet-subscribe (at) austinhams.org

The Austin Amateur Radio Club is committed to email address security, battling SPAM and ID theft. We will do everything we can to assure mass-email addresses are suppressed (BCC'd) and that published email addresses will be "munged" upon request. mungification: at=@ dot=. Get it?

Unfortunately, the SwapNet Newsletter contains numerous components that are "graded" as SPAM, causing automatic filters to engage, deleting without recipient's (your) knowledge or permission. Adding the source email address to your contact list may help but consult your ISP for "whitelisting" details.

List owners, sysops and frequent info-emailers:

Email is a powerful tool- sent, received ...and intercepted... /rant=ON/

e-dress harvesters glean your info, not only from used copier hard-drive data vultures, but from clueless people you probably know and Love!

SPAMbot-recognizable patterns (jokes, gossip, "poli-ticks", whatever) and large "TO:" headers are -prime-e-targets as they spend cyberspace time on who-knows-how-many hard drives & caches.

Please try to introduce this concept to the "mass unwashed"...

Avoid alienating these otherwise well-meaning users. They will often respond to any criticism by simply deleting you from their "Joke/Buddy list". While this might have the desired end effect, remember: "Keep your friends close and your enemies closer".

Forwarding ANYTHING to "Everyone You Know!!!", propagating ignorance/hate mongering emails, not stripping "TO:" headers, indiscriminate clicking of unverified/"unsubscribe me" links, not fact checking and responding to unsolicited emails (sheesh, how many misplaced Royal Fortunes can you launder in a week?) all indicate cluelessness and contribute to the problem.

Please try to explain this to the "mass unwashed".

After a few hand-held trips to sites like www.TruthOrFiction.com, www.HoaxSlayer.com, (heck even Snopes), e-education, e-encouragement and polite (earnest but stern) warnings, Take Action! Introduce repeat offenders to www.spamcop.net/, "BCC-ing", assist them to "update" their address book, in extreme circumstances, remove them from sensitive distributions and, if continued, invoke root privs and (insert unprintable e-penance here). /rant=OFF/

To support the SwapNet Newsletter, club repeaters, loaner hardware, Ham classes and other things AARC is up to, please join us and get involved!!

If you're not an ARRL member, AARC will apply \$15 towards your AARC club dues if you sign up for first-time ARRL membership through the club!

Take advantage of dual signup, save money, join ARRL and AARC simultaneously! Contact Ruben WB5WTF email- President (at) austinhams.org or Mark W5MPJ Treasurer (at) austinhams.org for more details.

AARC dues can be paid or renewed online. It's now easier than ever to renew and/or join the AARC!

www.austinhams.org/benefits

You may print out a .pdf and mail it in or use PayPal and join online.

Present and past issues of AARC's "AARCover" Club Newsletter and the latest SwapNet are available on the AustinHams website:

www.austinhams.org/newsletter www.austinhams.org/swapnet

Current and past AARC newsletters:

www.AustinHams.org site has a nomination button for "Ham of the Month".

Nominate and describe who -YOU- think ought to be AARC's next HOM.

*******Mark your calendars for Swapfests/Events:*******

Texas Traders Net Friday Night 7:30 CST 3.870 LSB
AARC Elmer Net 146.94(-)107.2 7PM Sat
Texoma Traders Net Saturday 7:00 AM CST 3.890 AM
Texas Traders Net Sunday 10:00 AM CST 7.245 LSB
Continental Traders Net Sunday 7:30 PM CST 3.922 LSB
AARC SwapNet 146.94(-)107.2 9PM Sun
Boatanchors Unlimited Net Wed eve 7:30PM 3870

EVERYONE WELCOME! Dennis N5DPK@yahoo.com
<https://groups.yahoo.com/neo/groups/TexasTradersNet/info>

Ham events for the TX/OK/AZ areas:

http://kc5fml.com/ai1ec_event/
<http://www.arca-az.org/main/calendar.html>
<http://bobbyduncan.net/KF5GTX/?pg=hamfests>

Regular Tailgates:

3rd Sat Sidewalk Sale at MTC 6:30AM 'til when it gets too hot..
Main Trading Company 2707 Lamar Ave Paris Texas 75460 903-737-0773
www.mtcradio.com

PARC Tailgate Sales 7am-Noon(location & dates vary):
Frank Braden Center 1838 E Sam Houston Pky S, Pasadena, TX 77503-3408
Contact - Bill W5WBC bcook65@gmail.com or pattyallenboi@skynethouston.com

1st & 3rd Sat- Dallas West End & American Airlines 214-432-7665 www.sidewalksale.com/
1st Sat- Ft Worth TX J & W. Computer parking lot I-20 and Trail Lake Dr.
3rd Sat- Mar/Jun/Sep/Dec Humble TEAC ARC- Hugh W5FM@arrl.net 145.43(-)

Regular exam sessions:

ARRL Exams 1st or 2nd Sat 9AM Joe W5HS(at)arrl.net 345-0800 Please call/email for confirmation
Usually Bethany United Methodist Church, Disciple Bldg. Room 203/204
10010 Anderson Mill Road, Austin, TX 78750
Summerfest and other exceptions apply. Please see official schedule at:
www.arrl.org/find-an-amateur-radio-license-exam-session
www.arrl.org/exam_sessions/

Next ARRL VE Test Sessions:

July 7th - Bethany United Methodist Church, Disciple Building, Room 203/204
Aug 4th - Austin Summerfest Convention @ Crowne Plaza Austin Hotel, 12:30 PM in the Austin Room

W5YI Exams 3rd Sat 2PM St. Edward's Fleck Hall rm #118 Craig AC5KW 512-474-6443
Usually the 3rd Saturday (as is the tradition) of each month. Please call/email for confirmation
AC5KW@arrl.net <http://austinhams.org/hamtests>

Find exams (ARRL website):

www.arrl.org/exam_sessions/search

Upcoming Amateur Radio Events (some ctsy The ARRL Letter, David K5RAV & Lee W5LHC):

www.arrl.org/contest-calendar

www.arrl.org/hamfests-and-conventions-calendar

www.arrl.org/arrl-audio-news

Amateur Radio Websites, Blogs & links:

<https://newhams.info/> Training, info & encouragement for new Hams- Jim Peisker AF5NP

www.livefromthehamshack.tv Ham Radio Vlog- Jason KC5HWB

www.GrapevineAmateurRadio.com

AARC Club (1st Tuesday) meetings are held at UT's Applied Research Lab Auditorium 10,000 Burnet Rd.

*****2018*** www.AustinHams.org Swapfest & Event Calendar**

Jun 22-24 ARRL Field Day

www.arrl.org/field-day-locator

Jul 7 Texas City Tidelands Hamfest 2018

Sat 8am to 2pm

Doyle Convention Center, 2010 5th Avenue North, Texas City, TX 77581

TALK IN 147.14 MHz Tone 167.9 (Secondary) 442.025 MHz Tone 103.5

Pre-registration \$4.00 ea.

(At the Door)..... \$5.00 ea.

Vendor (commercial) tables \$20.00 ea.(no registration fee required)

Swap tables \$15.00 ea. (Registration fee is required)

www.tidelands.org/2018%20Hamfest%20Registration%20Form.pdf

www.TIDELANDS.ORG

Jul 23-29 Experimental Aircraft Association (EAA) AirVenture Oshkosh Airshow (Wisconsin)

ARRL will put Amateur Radio on display

Jul 26-29 Central States VHF Society, Inc. Conference

Conference to be held in Wichita, KS

Conference website: www.2018.CSVHFS.org

Aug 3-4 Austin Summerfest

Paypal now active, website being updated as info comes in

www.AustinSummerfest.org

Aug 18-19 Huntsville Hamfest

Von Braun Civic Center, 700 Monroe Street, Huntsville, AL 35801

Talk-in: Will be on the 146.94 repeater, 100Hz tone, and the backup in case of failure will be on the 145.33-, 100Hz tone

www.hamfest.org/index.php

Sept 21-22 W4DXCC DX and Contest Convention

MainStay Hotel and Conference Center Pigeon Forge, TN

www.w4dxcc.com

Dave K4SV Dave@w4dxcc.com

Oct 5-6 HamEXPO! Fall:

Bell County Expo Center- Belton, Texas

Admission Fee \$5 per person, includes one free raffle ticket (\$2 value). Children under 12 free.
www.tarc.org/hamexpo

Oct 20 South Texas Hamfest & Electronics Expo
Sponsor- The South Texas Hamfest Association
"Texas Fastest Growing Hamfest"
Location: San Patricio County Fairgrounds & Event Center
44,000 Square Foot Facility !
Address: 219 W 5th St, Sinton, TX 78387
Registration began March 1st
Low Cost Booth Spaces available!
Entry included with Table or Booth Purchase
RV Spaces (contact Fairgrounds & Event Center directly)
Friday Night Meet & Greet
Pre-Registration discounts on Entries, Tables & Booths
Extra Door Prize Ticket for Pre-Registration
Exclusive Door Prize Drawing for Pre-Registered Entries
<http://southtexashamfest.org/>

Oct 26-27 Texoma Hamarama
Ardmore Convention Center 2401 N Rockford Rd, Ardmore, OK 73401
Website: www.texomahamarama.org

*****2019*** www.AustinHams.org Swapfest & Event Calendar**

Jan 12-19 2019 MPMT's Ham Cruise #6
Seven-day cruise from Galveston to Key West, Fla; Freeport; Nassau, Bahamas then back to Galveston
Special permission to operate Maritime Mobile HF radio!
Ship's Engineers install two antennas for two separate HF stations
Contact Debbie N5DSR 832-656-0731 or mypinmoneytravel@yahoo.com

Feb 2 2019 28th Annual Lou Withrow SKYWARN
8:15 am to 4:15 pm - BASIC & ADVANCED TRAINING
ACC Eastview Campus, Building 8500
3400 Webberville Road, Austin, TX 78702
Austin / South Central Texas Severe Weather Spotter Training Session
NWS Basic/Advanced SkyWarn Training Instructor:
Paul Yura, Warning Coordination Meteorologist
Keynote Speaker/Talk - TBA
Hosted by Troy Kimmel KE5BCK tkimmel@mail.utexas.edu
NWS Austin San Antonio tweeting live during the session - #ATXSKYWARN
<http://www.la.utexas.edu/users/kimmel/skywarn.html>

The Have & Want listing below is transcribed from a 2m voice "SwapNet" held every Sunday at 9PM on the 146.940 repeater in Austin, TX- an AARC/ARO tradition since 1974!
Newest postings appear near each list end, float up and expire after six weeks.

Actual on-air Net participation is preferred but SwapNet Newsletter updates can be emailed to:
n5mnw@arrl.net. Along with a short description of the item(s), be sure to include your name, callsign, phone number/email and an asking price.

We'd like for the Austin SwapNet to be primarily an Amateur Radio Swap List.
Items for sale/trade should be actual Amateur Radio equipment or -directly- related. While most Radio, Electronic, Computer & Test Equipment is acceptable, listing an auto, RV or house because it has, or could be traded for Ham gear is a tad questionable. NCS reserves the right to skip any on-air listing if they feel it would compromise their license status...

SwapNet does not claim to be and indeed, is not in competition with any forum- internet or otherwise; Ebay, QRZ, Eham, Craigslist, etc. This venue encourages Austin locals to comfortably trade into and out of ham gear, period! We do think the personal touch of an approachable, experienced team of AARC Elmers and NCS's makes for a value-added experience.

It should go w/o saying, but AARC assumes -NO- liability for 3rd party items. Be sure to ask all pertinent questions before entering into -any- purchase or exchange.

Please feel free to copy or forward as you wish, giving proper acks to AARC.

AUSTIN_SWAPNET_HEAD

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24-Jun          Austin SwapNet HAVE List      www.AustinHams.org
  *= call before ~9PM  mungification: at=@ dot=.
Name   Call    Phone  HAVE LIST Description HAVE LIST
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Jeff   N5MNW   512-255-6753  Alinco DJ-G5 2m/440 HT w/dropin chgr/2 good batts $125
Jeff   N5MNW   512-255-6753  Tek 7S12 TDR/Sampler plug-in for 7000 series
Jeff   N5MNW   512-255-6753  Various Tek 7000-series 2-ch amp & timebase plugins
Jeff   N5MNW   512-255-6753  K5UHF Estate items:
Jeff   N5MNW   512-255-6753  Astron VS-50M adjustable metered linear PS $250
Jeff   N5MNW   512-255-6753  Santec LS-202A 2m FM-SSB Handheld $75
Jeff   N5MNW   512-255-6753  Astron 12-115 DC-120VAC 200w inverters(no RFI) $40ea
Jeff   N5MNW@arrl.net  Heil HC5 two-earpiece headsets $50 ea
Joe    nocall  512-663-8465  Hammerlund HQ-180 owned by Bernie K2BFV-SK
Joe    nocall  512-663-8465  receiver seems in good condition but not checked $300
Joe    nocall  joe.nahas@ieee.org
ColemanN4IM   512-818-7831  Yaesu VL-1000/VP1000 Quadra 1KW Solid-state,
ColemanN4IM@yahoo.com  automated HF/6m linear amplifier $1900
Bob    KK5MI   512-751-9690  Yaesu FT100-D HF rig and ATAS 100 ant package- $450
Hank   WA0SYC  512-939-4491  ICOM 706mk2g sell/trade for more blind-friendly rig
Mike   WA5VTV  plz emailHP141T Spectrum Analyzer stack w/8554B RF, 8552B IF
Mike   WA5VTV  plz email8444A Tracking Generator and -lots- of spares & extras
Mike   WA5VTV  mpendley2@austin.rr.com
John   KB5AC   512-667-7287  Yaesu FT-450D great condition only a few weeks old
WilliamKC6ARO  plz emailRubidium Atomic clock modules
WilliamKC6ARO  plz emailSpool RG6 75 ohm quad shield (~400 feet left)
WilliamKC6ARO  plz emailMultiple WRT54G routers (BBHN)
WilliamKC6ARO  plz emailUbiquiti Nanostation M2 (WiFi/BBHN - virtually new)
WilliamKC6ARO  plz email (Interested in trading for a working
WilliamKC6ARO@arrl.net  TRS-80 model 1 and/or an original IBM PC keyboard)
Andy   KC5JTN  512-287-1890  Yaesu FT991 Mint HF-6m-2m-440 w/Mic/PwrCd/Box/MARS mod $750
Andy   KC5JTN  512-287-1890  Kwd TM231A 2m Mob w/Mic/Brkt/Pwr Cd/Manl nds Mem Batt $45
Andy   KC5JTN  512-287-1890  Radio Shack Pro 197 P25 Scanner w/Box/Manl/Prog Cbl/Car
Adapter $125
Andy   KC5JTN  512-287-1890  Cushcraft R5 HF Vert matching box needs rebuilt $75
Andy   KC5JTN  512-287-1890  KB5AVB-SK estate:
Andy   KC5JTN  512-287-1890  Forcel2 w/rotor/controller, on 50' tower
Andy   KC5JTN  512-287-1890  50' tower needs to be taken down
Andy   KC5JTN  512-287-1890  (SMS/text OK)
Steve  K5PK    512-435-7330  2 Behringer XM8500 studio mics,
Steve  K5PK    512-435-7330  one wired for high impedance, the other low imp.
Jim    NA5RC   832-387-1153  HP141T Spectrum Analyzer w/8554B RF and 8552B IF
Jim    NA5RC   832-387-1153  8444A-OPT059 Tracking Generator all on HP rolling Cart
Jim    NA5RC   832-387-1153  Good working condition. Located in La Grange. $550
Jim    NA5RC   832-387-1153  DB Products DB-4062, 6-can BpBr VHF duplexer 138-174 Mhz
$750
Jim    NA5RC   832-387-1153  Rohn 45G fold-over sections will trade for 25G Sections.

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24-Jun Austin SwapNet WANT List www.AustinHams.org

*= call before ~9PM mungification: at=@ dot=.

Name Call Phone WANT LIST Description WANT LIST

Sam N1GIJ plz email 30' of Rohn 25G Tower ~\$50-75 per section OK
Sam N1GIJ n5pay@yahoo.com
Jeff N5MNW 512-255-6753 Kenwood desk mic MC-50 or MC-60
Jeff N5MNW@arrl.net MRF247 power transistor pair (matched preferred)
Andy KC5JTN 512-287-1890 16-21 feet scrap aluminum/ant parts for HF Vert
Andy KC5JTN 512-287-1890 Or a G5RV wire ant
Andy KC5JTN 512-287-1890 (SMS/text OK)
Fred N5JXO 512-970-8892 Kenwood TS-2000X(w/1.2GHz)
Fred N5JXO@arrl.net Have TS2000 for sale/trade once 2000X acquired

AUSTIN_SWAPNET_TAIL

NNN /EX