

Eastern Arizona Amateur Radio Society

EST. 1974

www.eaars.com

INC.



facebook.com/groups/eaars

Club Address: EAARS, PO Box 398, Solomon, AZ 85551



June, 2025

JOIN EAARS on Facebook

EAARS has a presence on Facebook and you are invited to **JOIN** the page. This is a great media to quickly share news, photos and events that are EAARS related or might be interesting to the members. If you utilize "Notifications" on the EAARS Facebook page, you can receive club updates AS THEY HAPPEN.

To reach the page, please visit **facebook.com/groups/eaars** and **JOIN** the page. You must have a Facebook account to be part of the EAARS group.



EAARS Open Repeaters

PL 141.3 unless noted otherwise

Echolink: 614350 **IRLP:** 7787

Heliograph Peak at Safford, AZ:

146.860, 440.700 Linked

146.900, 447.8250 Not Linked

Jacks Peak at Silver City, NM:

145.210 Linked

West Peak at Ft Thomas, AZ:

145.350 Access to link to network

Pinal Peak at Globe, AZ:

145.410 Linked

South Mt at Alpine, AZ:

145.270 Linked

Caballo Mt at TorC, NM:

145.470 Linked

Greens Peak at Show Low, AZ

146.700 Linked

Little Florida at Deming, NM:

147.060 Linked

Mule Mt at Bisbee, AZ:

147.080 Linked

Mt Lemmon at Tucson, AZ

147.160 Linked

Guthrie Peak at Clifton, AZ:

147.280 Linked

Downtown at Tucson, AZ

147.28 Output

146.26 Input, PL 127.3

Gals on the Air!

EST. June 2015

Calling all Gals of any class ... Join us every Monday night for the
Gals Night Net @ 7:30 pm (AZ) on the EAARS system!

Facebook.com/groups/galsnightnet

Upcoming Events

*Would You like to see your event posted for the membership to see?
Email your information to emberfire@cox.net.*

2025

Jun 14 ----- Flagstaff Hamfest/ARCA meeting --- Flagstaff
Sept 13 ----- Rim Country Hamfest ----- Overgaard
Oct 4 ----- RST Fall Hamfest ----- Tucson
Nov 1 ----- HARKfest ----- Wickenburg
Nov 8 ----- Oro Valley Hamfest ----- Marana
Dec 6 ----- Superstition Hamfest ----- Mesa

Clubs, send me the events you would like shown here.

WEEKLY EAARS' NETS

Every day:

Down Under Net - 4:15 am

Weather Net - 5:30 am

NTS Traffic Net - 6:30 pm

*All times are noted on
Arizona time.*

Sunday:

EAARS Net - 7:00 pm

Monday:

Gals Night Net - 7:30 pm

Wednesday:

Skywarn Net - During Monsoon, Every Wednesday at 7:30 pm.

Off Season, every third Wednesday of month at 7:30 pm.

EAARS Officers and Staff

Board Officers

President	Dan Quaintance	AF7EF
Vice President	Joe Montierth	K7JEM
Secretary/Treasurer	Larry Griggs	N5BG

Staff

Site Trustee	Joe Montierth	K7JEM
Net Manager	Chris Buchanan	N7JND
Newsletter Editor	Angie Buchanan	N7EMB

Net Control Operators

Rick	W8YBM	1st Sunday
Larry	KG7VLN	2nd Sunday
Chris	N7JND	3rd Sunday
Angie	N7EMB	4th Sunday

ARRL RADIO CONTESTS

June 2025

7-8	<i>International Digital Contest</i>
14-16	<i>June VHF</i>
21	<i>Kids Day</i>
28-29	<i>Field Day</i>

For details on all ARRL contests and for non-ARRL contests,
visit <http://www.arrl.org/contest-calendar>

New EAARS Members!



Bob	AF9W
Robert	KK7YUW
David	AB7E
Alex	W7FTM
Boyd	KD5OMJ
Kent	KM7AJX
Laura	W7VIX (formally KK7YZK)



WELCOME



What is ARRL Field Day? You're Invited!

ARRL Field Day is a radio communications event that brings together amateur radio operators (also called “hams”) within your community. The theme for 2025 Field Day is “Radio Connects” – highlighting the many ways that wireless technology connects people across distances near and far. The event is part picnic, campout, practice for emergencies, informal contest, and most of all, fun! ARRL Field Day is the most popular ham radio activity held annually in the US and Canada. On the fourth weekend in June each year, more than 31,000 hams get together with their radio clubs, schools, or friends to operate from remote locations.

For many radio clubs, ARRL Field Day is one of the highlights on their annual calendar. A typical Field Day site will showoff many aspects of amateur radio and its many roles.

Some groups use Field Day as an opportunity to practice their emergency communications readiness. ARRL Field Day is an annual demonstration and invites the general public and organizations to see how amateur radio can serve in an emergency, When All Else Fails®. Hams are well-known for their communications support in real disaster and post-disaster situations. Despite the development of very complex, modern communications systems — or maybe because they are so complex — ham radio has been called into action, again and again, to provide communications in crises when it really matters. Amateur radio also inspires the next generation of technical leaders by providing a hands-on sandbox where students gain experience in the fields of science, technology, engineering, and mathematics (STEM).

For those with a competitive spirit, Field Day stations compete to make radio contacts with as many other stations as possible while learning to operate radio equipment in challenging situations and less-than-optimal conditions. These same skills are used by hams who volunteer to help with large, preplanned, non-emergency events such as marathons and bike-a-thons; fundraisers such as walk-a-thons; celebrations such as parades, and exhibits at fairs, malls, and museums.

Listening To Ham Radio With Vintage Police Scanners

These days, many of our police & fire departments along with many other services, have moved to a digital format. What we used to enjoy listening to on our old crystal scanners and early programmable scanners, might have become a thing of the past in YOUR area. But have they really become obsolete???

As stated above, many services have gone to a digital format. But that does not mean these older scanners are totally useless and not quite ready for the vintage radio scrap yard. There is still plenty to listen to on these older scanners and they can be found pretty cheaply.

Most vintage programmable scanners have the ability to receive Ham Radio on the 2 Meter ham band along with the 70cm ham band. These older scanners can be placed in various parts of the home to monitor your favorite repeaters or simplex frequencies. I personally keep one in the back room, bedroom on the night stand and also here in the Ham Shack to let me keep an ear on various local repeaters while keeping my main radio tuned to EAARS.

These older scanners can be found pretty inexpensive on Ebay. So, if you want a cheap way to monitor many ham frequencies without using your HT or other fixed radio in the shack which you probably want to use that radio to monitor your main favorite repeater, look at some of these vintage scanners. Shop wisely of course to make sure it's fully functional.





RST Radio Society of Tucson

June 2025

Radio Days in the Park



Wednesday June 11th

Saturday June 21st

Tuesday June 24th



10 AM to 2 PM

Reid Park Ramada 19

Country Club Rd to Concert Place,
then sharp left to north-most parking lot.

The spring programs will be on learning about amateur radio. Some operators will be playing with antennas, HF radio, VHF radio, and showing off their latest projects.

(RST HAS A LOT OF SHOWOFFS)

Meet a great bunch of very friendly operators who are there to answer questions and help get you "on-the-air".

Bring your radio or use ours!
<https://k7rst.club/>

*Mornings will be full slumber.
Kids are out of school!
It's officially summer!
In and out of the pool!*

*Voices will be raised!
Adults will be tested!
They deserve to be praised.
As we are truly invested!*

Happy Summer!



RST Radio Society of Tucson

Hooray! It's time for Field Day!
ARRL Field Day and RST Monsoon Picnic
June 27 - 29.



STAY IN THE COOL, MEET A GREAT BUNCH OF HAMS, and LEARN "RADIO SPORT IN A LOW-STRESS, LOW PRESSURE ENVIRONMENT.



RST will be operating field day from Camp Lawton on Mount Bigalow. We plan operations on 40-, 20-, 15-, and 10-meters. We may even get some of our Boy Scouts to set up a 6-meter station. We will have a Get-On-the-Air (GOIA) station on 2-meters.

PICNIC LUNCH and DINNER

For a free-will donation the scouts will be serving breakfast, lunch, and dinner on Saturday.

RSVP and further information contact K3TYE at joestat4@msn.com or check out the RST website.

www.k7rst.club



Fathers Are Real Superheroes.
They May Not Have Superpowers, but They Always Have a Super Heart and a Super Spirit.

Happy Father's Day to All Dads!



RST

Radio
Society of Tucson

TUCSON AREA AUTUMNAL HAMFEST SEPTEMBER 27TH 2025

7 AM - 11 AM



Buyers - Free Admission & Parking
Sellers - Shaded Parking
Seller Setup Starting at 6 AM



Calvary Tucson Church
8711 East Speedway in Tucson
Morning Snacks by Scout Troop 157

Seller/vendor spaces - \$10/parking space.

RAFFLE

Tickets: \$2 each, 3 for \$5, 7 for \$10, 15 for \$20, and 40 for \$40

Need not be present to win.

Online Raffle Ticket Sales: www.k7rst.club

Raffle Prizes

Yaesu FT-991A HF/VHF/UHF Transceiver

And more top notch transceivers TBD.

**Maybe an antenna or two and maybe a high capacity battery for
Portable operations. No Baofengs!**

Daiwa CN901VN VHF/UHF SWR Wattmeter

Daiwa CN901HP HF SWR Wattmeter

Palstar AT2KD Antenna Tuner

Map and info at www.k7rst.club

Local Club Stuff



Rise and Shine with The Made It Through The Night Weather Gang

0530 Mountain Standard Time Daily
-Weather and Fine Conversation
-Wednesday Technical Question of the Day
-Friday Flea Market of the Air
-Monday, Tuesday, Thursday, Friday 75M/
40M Net 3.948/7.207



Net Control W7GSP Steve
Alternate(s)
K7RJW Russ WA7VVV Jim W7IJ Mike

Join Us Gals on the Air!

**Calling all Gals, of any class . . .
Every Monday night for the . . .**

**Gals Night Net
7:30 pm, AZ time
EAARS System
eaars.com (find your repeater)**

Facebook.com/groups/galsnightnet

**If you live in the Graham or Greenlee County and are interested
in a VE Testing Session, please feel free to contact
Dan Quaintance AF7EF, (928) 235-1152.**

Local Club Stuff

From Diane AA30F: RST VE Testing will be held at Immanuel Presbyterian Church, Witherspoon Hall, 9252 E 22nd St, at 7pm.

2025

June 9
July 14
August 11

September 8
October 13
November 10
December 8

The RST weekly "New Ham Net" offers a welcoming and supportive environment for both new and seasoned ham operators to get on the air. Whether you're just starting or have years of experience, please join us. Our discussions cover operating procedures, radio etiquette, and various topics of interest to new ham operators.

Meeting Details

When: Every Thursday at 8 PM (AZ time)

Where: N7HND repeater

Output: 147.000 MHz

Input: 147.600 MHz

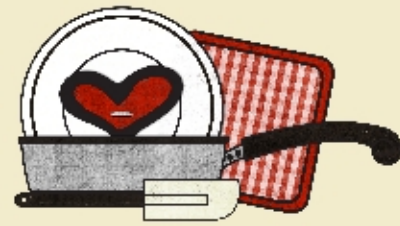
CTCSS Tone: 110.9 Hz on input

The net typically concludes around 8:30 PM, depending on the activity level.

Radio Society of Tucson (RST) is now conducting two monthly events for new operators. 1) Radio Days in the Park will meet the 2nd and 4th Wednesday, Reid Park, Ramada #22. 2) Newbies Net on Thursdays, 8pm on 147.000 MHz. Listen on 147.000 MHz, transmit on 147.600 MHz with a tone of 110.9 Hz.

Do you have any club news to share? It can be posted on this page. Send your info to Angie - emberfire@cox.net.

Cooking up
Some Magic



French Bread Pizza

So easy the kids can make dinner!



Courtesy of delish

Ingredients

- 1 loaf French bread
- 2 garlic cloves, minced
- 4 Tbsp. unsalted butter, melted
- 1 cup marinara or pizza sauce
- 1 1/2 cups shredded mozzarella
- 16 to 22 pepperoni slices
- 2 Tbsp. finely grated Parmesan
- Pinch of crushed red pepper flakes
- Finely chopped fresh basil, for serving

Directions

Step 1: Arrange a rack in center of oven; preheat to 400°. Slice bread in half lengthwise. In a small bowl, mix garlic and butter and brush all over cut sides of bread.

Step 2: Bake bread until lightly toasted, about 10 minutes.

Step 3: Spread marinara on top. Top with mozzarella, pepperoni slices, Parmesan, and red pepper flakes.

Step 4: Continue to bake again until cheese is melty, about 10 minutes more.

Step 5: Top with basil.

Yields: 4 serving(s)

Prep Time: 15 mins

Total Time: 45 mins

Cal/Serv: 1157

French Bread: French bread is ideal because its crusty exterior stands up well under the weight of cheese and toppings, and its shape makes it easy to cut into serving sizes.

Butter & Garlic: I wanted to give my pizza garlic-bread vibes, so I start things off by stirring together melted butter and chopped garlic and slathering the combination over the cut sides of the bread. The bread is then baked briefly, until lightly toasted, before it's topped. If all that garlic puts you off, feel free to omit it.

Marinara Or Pizza Sauce: Either sauce works great here. Marinara tends to be a little lighter and have more texture, which I enjoy in French bread pizza. Pizza sauce tends to be smoother and richer in flavor. Do choose a brand you enjoy, as the flavor of the sauce tends to predominate.

Shredded Mozzarella: I played around with the crust, but I was never going to play around with the cheese! Shredded mozz gives you that perfect stretchy cheese pull that puts the fun in pizza.

Pepperoni Slices: I just can never get enough pepperoni! I love the spicy, savory quality it brings to this pizza.

Parmesan: A little freshly grated Parmesan sprinkled over the top adds sharp, nutty flavor and salty-savory depth to the pizza. If you want to mix things up, try swapping in Pecorino Romano or Asiago.

kiss the
COOK