

Eastern Arizona Amateur Radio Society

EST. 1974

www.eaars.com

INC.



facebook.com/groups/eaars

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



March, 2026

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.

3/4 Scottsdale Springfest
3/7 Green Valley Hamfest
4/11 RST Tucson Spring Hamfest

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

March

7-8 International DX-
Phone

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

New EAARS Members!



Mike NQ7X



WELCOME

Introduction To Logging

The reasons for logging your amateur activity fall into three categories: legal, operational and personal. Legally, a log of your transmissions would be invaluable in proving your innocence in an interference complaint. Operationally, having a log of past contacts is a resource when filling out that DX QSL card that may have taken months to arrive. Personally, a log is like a personal radio history reminding you of the people and places you've talked to, the nets you participated in and contests you worked.

What's in a Log?

There are two essential types of information that every log needs: Information about your operation and information about the station you contact. For your operation record the date, frequency, mode and power output; for the contact station record their call sign, the time the contact started and ended, their signal report, name and location (QTH). When you enter the date and time, Universal Coordinated Time (UTC) or Zulu as it is commonly called, is highly recommended. Using UTC eliminates confusion over time zones or daylight saving time, but you must remember to change the date at 0000Z, which could be anywhere from 4 PM to 7 PM local standard time for a North American station. This is an advantage of the computerized logging programs. They keep UTC date and time straight automatically. Of course, you are free to use local time as long as you indicate this clearly in the log. It is unwise to mix UTC and local times and dates together in the log; use one or the other.

Non-essential information that is worth recording is your signal report and that of the contact. You might also want to note comments about the contact's rig, antenna and quality of their CW, if pertinent. For an interesting contact, you can include notes about your conversation or a QSLing route (many DX and DXpedition stations cannot be QSLed directly but must be QSLed through a QSL bureau or manager). It is also useful to note in the log when you send a QSL and if you receive it. A month after the contact, when you can't remember if you sent a card to that rare DXpedition that won't happen again for 10 years, those notes alone will be worth the cost of the logbook or program.

If logging manually during a contest, it is impractical to record the start and end times for each station so these log areas can be used for contest-exchange information.

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Logging - Continued from Page 4

Paper or Electronic

The hard copy paper logbook is the traditional keeper of the contacts. The format of your log can be your own personal preference. By using a common composition book with bound pages, you can add information in the order that makes sense to you.

A number of computer logging programs are also available. Computer logs are configurable and can automatically keep track of a wide range of information. Many include tools to control modern software controllable rigs. Rotor control is also available with some and many will automatically generate a great circle map from your location to any other point on the globe. Time and date functions for UTC, local and daylight savings are standard but you can also find computer loggers that will display a gray line diagram for helping to plot propagation.

There are also a number of logging programs available that are designed specifically to help you during contests. Some are general contesting programs that record generic points and multipliers while keeping track of the basic information. Others are designed with specific contests in mind and aim to help you maximize your score. There are even some that are general contest loggers that have plug-ins available for those contests you are interested in. Contesters almost always use computers to log. Finally, many computer logs support an export function that makes sending your log in to Logbook of The World (LoTW) fast and easy.

The 2026 edition of The ARRL Repeater Directory® powered by RepeaterBook

ARRL is excited to announce that the 2026 edition of The ARRL Repeater Directory® is once again powered by RepeaterBook, amateur radio's worldwide repeater database. New for 2026, The Repeater Directory features a City Quick Find Index, making it faster and easier than ever to locate nearby repeaters.

"Each year The ARRL Repeater Directory continues to set the standard for trusted repeater information, and we're proud to see RepeaterBook data play an ongoing role in that effort," said Garrett Dow, KD6KPC, of RepeaterBook. "Our continued partnership helps ensure the directory reflects the most current, carefully curated repeater listings available. As new features and tools are added, the 2026 edition further strengthens its value for everyday operators, travelers, and emergency communications teams who depend on accurate information when it matters most."

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Repeater Book - Continued from page 5

For decades, The ARRL Repeater Directory has been an invaluable resource for locating repeater frequencies while traveling. It includes listings contributed to RepeaterBook by users, repeater owners, and volunteer frequency coordinators—resulting in more listings that are updated more often. Volunteers then conduct detailed research to verify and supplement the submitted information. New hams often rely on the Repeater Directory to find local repeaters with their first handheld radio. It is also a trusted reference for public service volunteers who keep a copy nearby or packed in their go-kit.

Conveniently sized at 6 × 9 inches and featuring a lay-flat spiral binding, the 2026 edition includes:

- Over 22,000 listings for the US and Canada, organized by state/province, county, and city/town.
- Location indicators for many repeaters in cities and towns
- Additional information on ARES® and SKYWARN® affiliation, emergency power, and more
- Digital repeaters including System Fusion, D-STAR®, DMR, NXDN, M17, TETRA, and P25 systems
- HF, VHF/UHF, and microwave band plans
- Indicators for Narrow FM (12.5 kHz) versus Wide FM (25 kHz) repeaters

For information on buying the hard copy of the ARRL Repeater Book, please visit the ARRL website at www.arrl.org.

For more information about RepeaterBook, visit www.repeaterbook.com. The RepeaterBook app is available on both the Apple App Store and Google Play.

**Happy
St Patty's Day!**





SCOTTSDALE SPRINGFEST



New Location for 2026

Saturday, March 14th, 2026

Awesome New Location in North Scottsdale at the Highlands Church at 9050 E. Pinnacle Peak Rd. Just 1/4 Mile East of Pima Rd.



Website Flyer

- Open for Vendors at 6am
- Open to the Public at 7am
- Vendor Admission \$20 for 2 spaces.
- General Admission \$5/person
- Grand Prize – Yaesu FT-710 AES S HF Radio
- 2nd Prize – FTM-510DR C4FM Dual Band Mobile
- 3rd Prize – FT-70DR
- ARCA and ARRL Sanctioned Event



Buyers Use the East Entrance (Green)
Vendors Use West Entrance (Red)

Get your raffle tickets in ADVANCE of the event.

It is very EASY!



Buy Raffle Tickets

ScottsdaleARC.org



RST

 Radio Society of Tucson

TUCSON AREA SPRING HAMFEST APRIL 11TH 2026

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
- Yaesu FT-891 HF/50-MHz All Mode Transceiver
- Yaesu FTM-510DR-ASP Dual Band C4FM Mobile/Base
- Daiwa CN901VN VHF/UHF SWR Wattmeter
- Daiwa CN901HP HF SWR Wattmeter

Plus other prizes from the K7RST vault.

Map and info at www.k7rst.club



7am SETUP

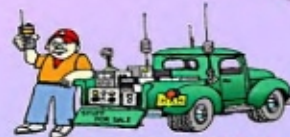
FREE ADMISSION

GATES OPEN AT 8am

REFRESHMENTS

TALK IN FREQ. 146.620

HANDICAP ACCESS



TAILGATING

Continental Rd.

At Valley Presbyterian Church 2800 Camino Del Sol, Green Valley, AZ. March 7th, 2026 from 8am - Noon.

\$5 table setup with fee going to the Valley Presbyterian Church.

Bring your own table, chairs & canopy.

www.gvarc.us

Camino Del Sol

2.9 Miles



Valley Presbyterian



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 AA3OF: RST VE Testing will be held at Immanuel Presbyterian Church, Witherspoon Hall, 9252 E 22nd St, at 7pm.

2026	Mar 9	May 11	Sep 14
	Apr 13	Jun 8	Oct 12
		Jul 13	Nov 9
		Aug 10	Dec 14

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

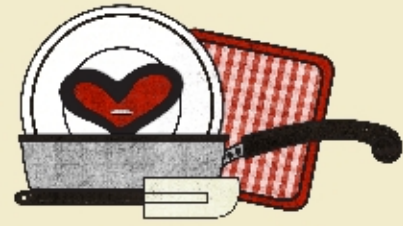
CTCSS Tone: 110.9 Hz on input

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 meets several times a month at Reid Park, Ramada #19. For the exact schedule please see the k7rst.club website. 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



Easy Chicken and Corn Chowder

Ingredients

6 strips bacon cut into small pieces
2 large uncooked chicken breasts cut into small bite-size pieces
1/2 medium onion chopped
2 sticks celery chopped
1/4 cup flour
2 cloves garlic minced
4 cups chicken broth or stock
2 cups frozen or fresh corn
1 cup heavy/whipping cream
3 medium-to-large Russet potatoes peeled & diced
1/4 teaspoon Italian seasoning
Pinch cayenne pepper optional
Salt & pepper to taste
Scallions chopped, optional for serving



Instructions

1. Prep your bacon (I find kitchen shears the easiest thing to cut it up with) and add it to a large pot over medium-high heat. Cook until crispy (about 10 minutes).
2. Meanwhile, prep your onion, celery, chicken and potatoes.
3. Once the bacon is crispy, take it out of the pot and transfer to a paper towel lined plate. Leave the grease in the pot (it adds a ton of flavor).
4. Add the onion and celery to the pot and sauté for 5 minutes.
5. Stir in the flour and cook for about a minute, stirring nearly constantly.
6. Add in the garlic, followed by the chicken broth. Give it a good stir to ensure the flour has dissolved and everything is scraped up from the bottom of the pot.
7. Add in the chicken, corn, cream, potatoes, Italian seasoning, cayenne pepper, and 3/4 of the bacon (I save the rest for garnishing the bowls later on). Increase the heat to high and bring the soup to a boil. Once it's boiling, reduce the heat to a rapid simmer so it's gently boiling. Cover the pot with the lid slightly open.
8. Cook until the potatoes are done (about 15-20 minutes). Stir every so often. The soup will get thicker the longer you cook it.
9. Season the soup with salt & pepper as needed. Garnish with the rest of the bacon and chopped scallions if desired.

kiss the
COOK

A horizontal row of ten small, solid-colored dots. From left to right, the colors are yellow, cyan, magenta, brown, yellow, cyan, magenta, and brown.