

Eastern Arizona Amateur Radio Society

EST. 1974

www.eaars.com

INC.



facebook.com/groups/eaars

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



May, 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

May 3	----- Cochise Hamfest	----- Sierra Vista
May 31	----- Prescott Hamfest	----- Prescott
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

May 2025 (no ARRL Contests)

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

New EAARS Members!



Dave	KK7VLU
Laura	KK7YZK
Jerry	W7WAX
John	KE7OHM



WELCOME

NOAA Weather Radios

Article By: N7JND

As we start to close in on the Monsoon season, it's very important to be notified of approaching severe weather conditions in your area. In this day and age, there are many ways to receive weather warnings including weather apps on your smart phone along with local television station apps and TV/Radio. But my favorite is and will continue to be a NOAA Weather Radio. No matter where you live, chances are you are within receiving range of a VHF NOAA Weather transmitter. I keep a NOAA Weather Radio on my night stand which will alert me the moment the National Weather Service releases a weather warning. Most of the time, the NOAA Weather Radio will sound its alarm seconds prior to your smartphone apps or other means of alerting. Sometimes, seconds count.

Many Ham Radios also include a Weather Alert function. These are also worth programming up as many of us carry our HT's with us. And we all know that cell coverage is not available everywhere and you could miss an alert.

When shopping for a weather radio, look at one that decodes S.A.M.E signals. S.A.M.E. stands for "Specific Area Message Encoding". These messages will display on the radio, exactly what the warning is in addition to voice transmissions. On mine, it also displays when the warning will expire. The NOAA Weather Radio supporting the SAME feature, will require you to program the SAME CODE for your area. These codes are available at weather.gov/nwr/nwrsame. Also, a downloadable S.A.M.E. list for Arizona and New Mexico, can be found on the EAARS Facebook page under the FILES section.

In my opinion, you can't have too many ways to alert you to severe weather. When severe weather approaches my home, between the radios, smart apps, TV's and NOAA Weather Radio, I KNOW WHEN A STORM IS COMING!!!

NOAA Weather Radio transmits on 7 frequencies. They are... 162.400, 162.425, 162.450, 162.475, 162.500, 162.525 & 162.550.

For more information on NOAA Weather Radio, please visit weather.gov/nwr

Stay Safe This Monsoon Season!!!

RST Wrap Up

When RST puts on a Hamfest, they put on a Hamfest! As in previous Hamfest, RST once again went above and beyond a very successful Hamfest. As always, there were multiple rows of tailgaters selling everything from this to that. Many vintage boat anchors were to be had along with Heathkit gear to more modern radios and about everything from microphone to antenna. If you were looking for parts, there were plenty of boxes to dig through.

Thanks to Scout Troop 157 along with Scout Leader Joe K3TYE, who's also the president of RST, had some great chow to offer. You always know when you round that corner from the massive vending area they have.

When asked on the EAARS Facebook page for feedback, Rick W7RAP provided the following comment... ***“Excellent Hamfest: There were many more buyers this year, Lots of good merchandise to see. The Scout's Breakfast Burritos were very good ! Thanks for a SUPER event. de: W7RAP (ARRL-AZ Section Manager).”*** Thanks Rick for the great feedback.

We would like to post YOUR area's upcoming Hamfest. If you know of one, send us a flyer so we can post it here.

To all the beautiful and so deserving moms . . .





The candidates for ARCA board position for 2025-2026 are:

- Chair: James Wasson/N7ELL
- 1st Vice-Chair: Rick Aldom/W7STS
- 2nd Vice-Chair: Brian McCarthy/AK7F and Patrick Baldwin/KI4NSF
- Secretary: David Bjorgaard/K7ACE

The election will be held during the ARCA annual meeting at the Flagstaff Hamfest on June 14th.

Hamfest Calendar

- May 3: Cochise Hamfest (Sierra Vista)
- May 31: Prescott Hamfest (Prescott)
- June 14: Flagstaff Hamfest (Also ARCA Annual Meeting)
- September 13: Rim Country Hamfest (Overgaard)
- October 4(T): RST Fall Hamfest (Tucson)
- November 1: HARKfest (Wickenburg)
- November 8: Oro Valley Hamfest (Marana)
- December 6: Superstition Hamfest (Mesa)



Announcing the 7th Call Area QSO Party (7QP) will take place on May 3-4th 2025 starting at 1300 UTC (6:00A MST) on Saturday the 3rd. The 7QP is an amateur radio contest, held annually on the first Saturday in May by the Central Oregon DX Club. The stations of the US 7th call area (Arizona, Idaho, Montana, Nevada, Oregon, Utah, Washington, Wyoming) become "the pursued", and the rest of the US, Canada, and the world tries to work as many of us, on as many bands/modes as possible, over the 18-hour period. For the organizers of 7QP, a key objective is to get as many of the state's counties (15 Arizona counties) activated for at least some of the contest by promoting serious "roving" mobile operation and county-line stations, and the casual-operator at fixed stations in under-populated counties. Why not consider turning a camping trip into a ham expedition? There are many entry categories (more than most other contests) so there is something for everyone. Working this contest is far more rewarding from that remote location than an otherwise normal contest weekend at home. Historically, counties such as Cochise, Gila, Graham, La Paz, Navajo and Pinal are often soft in participation, so they should always be considered. Visit <http://7qp.org/new/Page.asp?Content=start> for rules and complete description and information. Additionally, folks can announce their planned operation by sending an email to 7qpops@codxc.org

73,

Andy Smith, KK7AC
Arizona Captain, 7th Call Area QSO Party



Cochise Amateur Radio Association
2756 S. Moson Rd, Sierra Vista, AZ 85650
presents



The Cochise Hamfest and 7th Area Phone/CW/Digital Communications Exercise

Saturday, May 3rd, 2025

Free Parking and Admission

Hamfest Gate Opens @ 07:00

Amateur Radio License Testing: 09:00-11:00

Prize Drawing @ 11:00

Talk In: 146.76(-) PL 162.2

Tailgating - \$5, Covered Area - \$10



First Prize: Icom IC-2730A Dual-Band Mobile Transceiver

Second Prize: RigExpert AA-35 Zoom Antenna Analyzer

Third Prize: Icom IC-T10 Dual-Band Handheld Transceiver

Fourth Prize: Diamond X30A VHF/UHF Base Station Antenna

*Local Sierra Vista accommodations and shopping
within 15 minutes of Hamfest site*

Visit us on the web at <https://k7rdg.org/>

For more info contact: KN6EQG – mailrandydoss@gmail.com

We look forward to seeing you there!



Other Club Stuff

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

2025	May 12	September 8
	June 9	October 13
	July 14	November 10
	August 11	December 8

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.



Rise and Shine!!!

with
the

Made it through the Night Gang Weather Net

0530 Mountain Standard Time Daily
on the EAARS Repeater System

Weather and
Conversation

Get a handle on the local weather from your fellow HAM operators around the EAARS coverage area and get to know them better.

We do a technical question of the week on Wednesday
and the "Flea Market of the Air" on Fridays

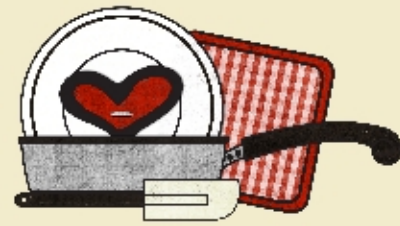
W7GSP – Steve
Net Control

K1VM/N7CDW
Keith/Carrie

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



Emily's Excellent Taco Casserole

This taco casserole is a super speedy dinner I like to make when it is getting late and I haven't cooked yet. Chili, corn chips, and cheese are topped with lettuce and tomato. Spice it up with your favorite salsa. Vegetarian chili can be found with regular chili — it is often labeled as "fat-free." This recipe can easily be doubled and cooked in a 9x13-inch baking dish.

Prep Time: 10 mins

Cook Time: 25 mins

Total Time: 35 mins

Servings: 4

Yield: 1 9x9-inch casserole



Courtesy of allrecipes

Ingredients

- 6 cups corn tortilla chips
- 2 cups vegetarian chili with beans
- 1 cup shredded Cheddar cheese
- 2 cups shredded lettuce
- 2 roma (plum) tomatoes, chopped
- ½ cup salsa
- ¼ cup sour cream



Directions

1. Preheat the oven to 350 degrees F (175 degrees C).
2. Place chips in the bottom of a 9x9-inch baking dish. Pour chili straight from the can over chips. Sprinkle shredded cheese over top.
3. Bake for 20 to 25 minutes in the preheated oven, until chili is bubbling and cheese is melted. Top with lettuce, tomato, sour cream, and salsa in the pan, or after serving if people are picky.

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