

# Eastern Arizona Amateur Radio Society

EST. 1974

[www.eaars.com](http://www.eaars.com)

INC.



[facebook.com/groups/eaars](https://facebook.com/groups/eaars)

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



*February, 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](mailto:emberfire@cox.net).*

2/7 ..... West Valley Amateur Club  
2/27 - 28 ..... Yuma Hamfest  
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

### February

9-13	School Club Roundup
21-22	International DX - CW

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

## New EAARS Members!



Phillip	AA7PG
Bill	AE7YS
Joel	AI7ZT
Albert	W6AAX



# WELCOME

We have a winner for the EAARS membership drive for getting your EAARS membership renewed or had joined EAARS for 2026.



The Officers & Staff would like to congratulate **Terry WF7D** as the official winner drawn at the January EAARS monthly meeting.

Per Terry's QRZ page, Terry grew up in Breese, Illinois. Graduated from Southern Illinois University in Carbondale, Ill. Lived and worked in the Chicago area from 1971 to 1984. Moved to Chandler, Az. on January 1st, 1984.

First licensed in 1986 and is a life member of the Arizona Repeater Association. Also a member of ARRL/ARES and now EAARS. Actively involved with the Arizona Emergency Net - Maricopa (AEN-MAR) the Maricopa County Emergency Communication Group (MCECG), and the Skywarn program. Thoroughly enjoy participating in various community service events, drills, exercises and activations. ComL (Arizona Qualification System AQS), Incident Communications Center Manager (INCM), RADO.

Currently engaged as a Reservist at the Arizona Department of Emergency and Military Affairs, (DEMA) ESF 2, Communications Unit. Enjoy using DStar, DMR, System Fusion, Winlink, Fldigi and VarAC. Terry would also like to add that "I truly see the EAARS Repeater System as a very valuable asset and resource for reliable communications in our part of the Southwest and have thoroughly enjoyed using it over the many years."

"One of the other great benefits of being an EAARS member is the monthly newsletter. It is always packed with a wealth of information ranging from Technical Discussions, Amateur Radio/Social Activities, as well as closing out with my favorite... "Cooking Up Some Magic."

I am looking forward to many more years of being an EAARS member.

'73.  
WF7D

# West Valley Amateur Radio Club



**2026  
SwapFest-  
Tailgate**

*Saturday*  
**February 7  
6 AM-Noon**

*Only \$10/space  
For Sellers, and  
Buyers are  
Free!!*

Clean out your Shack  
And bring your **Ham Gear**  
& **Electronics** to sell.  
Vendors are Welcome!

**Lord of Life Lutheran Church**  
**13724 W. Meeker Blvd.**  
**Sun City West, AZ 85375**

**Contact:**  
Rolf, KG0KM, at:  
[bignorsk@hotmail.com](mailto:bignorsk@hotmail.com)  
715-828-8860

# **Yuma Hamfest** **& Southwestern** **Division Convention** **Yuma, Arizona** **Feb. 27 & 28 2026**

Yuma County Fairgrounds  
2520 East 32<sup>nd</sup> Street, Yuma, Arizona



**[www.yumahamfest.org](http://www.yumahamfest.org)**

Check the Website for Additional Information

Gates Open for  
Camping  
Thursday, 2 pm  
Vendor Setup  
Friday, 7 am - Noon

Event Hours  
Friday, Noon - 5 pm  
Saturday, 8 am - 5 pm

Hamfest Dinner &  
Grand Prize Drawing

Saturday Night  
6:00 - 8:00 pm



# New Location for 2026

## Saturday, March 14<sup>th</sup>, 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 AESS HF Radio
- 2<sup>nd</sup> Prize – FTM-510DR C4FM Dual Band Mobile
- 3<sup>rd</sup> 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



7am SETUP

FREE ADMISSION  
TALK IN FREQ.  
146.620

GATES OPEN AT 8am

HANDICAP ACCESS

REFRESHMENTS



TAILGATING

Continental Rd.

**HAMFEST**  
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](http://www.gvarc.us)

Camino Del Sol

2.9 Miles

Valley Presbyterian



## Ten Uses for a Multimeter



The handheld digital multimeter (DMM) is a basic tool for ham radio applications. It is called a multimeter because it combines multiple meter functions into one unit: voltmeter, ammeter and ohmmeter. These days, almost all of these meters are digital, which makes them very easy to use.

I had had many multi-meters in my life. Working for Radio Shack at one time, gave me access to many different types of multi-meters ranging from analog to digital. Both serve a valuable function. Analog meters are great for peaking a reading as it allows the pointer to visually show you the best reading on an analog scale. Where as the digital meters get you an easy to read digital number for example... If a 9v battery has a Voltage of 9.2 volts, the digital read-out will read 9.2vdc.

Here is a list of 10 things you can do with a multi-meter...

- 1) Check the power supply voltage on the new power supply you just purchased.
- 2) See if your HT battery pack is fully charged.
- 3) Measure the current that your transceiver draws to estimate how long your emergency power system will last during a blackout.
- 4) Sort the bag of resistors you purchased at the swapfest.
- 5) Check a fuse to see if it is blown.
- 6) Troubleshoot your broken rig by checking the bias voltages against the service manual.
- 7) Figure out if the AA batteries the kids left for you are dead.
- 8) Verify that your coax is not shorted between the shield and center conductor.
- 9) Check the level of the power line voltage in the ham shack.
- 10) Check for good DC continuity between the ends of the TNC cable you just soldered.



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

2026	Feb 9	May 11	Sep 14
	Mar 9	Jun 8	Oct 12
	Apr 13	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**

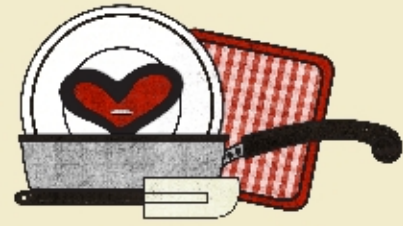
**CTCSS Tone: 110.9 Hz on input**

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](http://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](mailto:emberfire@cox.net).**

## Cooking up Some Magic



### Rice-Paper Fish and Chips *(New Favorite Air-Fryer Hack)*

**How to Make Rice-Paper Fish and Chips** - The concept here is straightforward and significantly less messy than classic beer-battered fish and chips. All you have to do is whip up a seasoned egg wash, dip the rice paper until it becomes pliable, and wrap the soaked rice paper around pieces of fish. Then, a few minutes in the air fryer is all it takes to cook them. The fish can be served with homemade air-fryer french fries or frozen french fries.

#### Ingredients

- 4 cod fillets (about 1 pound total)
- 2 eggs
- 1/3 cup water
- 1 teaspoon salt
- 1 teaspoon garlic powder
- 1 teaspoon onion powder
- 1/4 teaspoon ground black pepper
- 4 sheets rice paper
- Oil spray or nonstick cooking spray
- Homemade or frozen french fries
- Tartar sauce or malt vinegar, for dipping



*Courtesy of Taste of Home*

#### Directions

##### Step 1: Make the egg wash

Trim the cod fillets into even pieces that will fit inside the rice paper. In a medium bowl, whisk together the eggs, water, salt, garlic powder, onion powder and black pepper.

##### Step 2: Dip the rice paper

Season the fish with salt and pepper on both sides. Dip one sheet of rice paper in the egg wash until it becomes soft and pliable. Place it on your work surface and wrap it around one of the pieces of fish. As you wrap, tuck in the sides like you would an egg roll or a burrito.

##### Step 3: Air-fry the fish

Preheat your air fryer to 400°F. Lightly spritz both sides of the wrapped fish with oil spray or a nonstick cooking spray. Air-fry the rice paper-wrapped fish for 12 minutes, then gently flip them and air-fry them for three minutes more. Depending on the size of your air fryer, you may need to cook the fish in batches.

##### Here's Some Thought

Had no idea what to expect with this recipe because the rice paper becomes so gummy once it's softened in the egg wash. . But once the air fryer worked its magic, I was pleasantly surprised to peer into the basket and discover perfectly cooked fish with a crisp, golden coating. It looked similar to what I would expect from the classic preparation of the same dish.

It can be accompanied by either a drizzle of malt vinegar or a dip into some tartar sauce.

