

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, 2020

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

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.*

September 26 RST Tucson Fall Hamfest - Tucson
Sunday - October 18..... Making Strides Breast Cancer - Angie, N7EMB
October 24 Copafest - Maricopa
Saturday - Oct 31... Tucson Walk to end Alzheimer - Angie, N7EMB
November 7 Chochise Hamfest - Sierra Vista
November 14 Oro Valley ARC Hamfest - Marana

Jan 17-23, 2021Quartzfest - Kristyn Weed KR1SS

Did you know that you can see the Public Service Opportunities on soazhamservice.net? The events are posted by dates and who leads them. If you are interested in participating or have any questions, please feel free to contact them.

WEEKLY EAARS' NETS

Every day:

Down Under Net - 4:15 am

Weather Net - 5:30 am

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

Saturday:

ERC (Emergency Response Communications) Net -8:45 am ,

2nd Saturday of the month (20-25 min duration)

EAARS Officers and Staff

Board Officers

President	Dave Wells	N7AM
Vice President	Dan Quaintance	AF7EF
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
Angie N7EMB	2nd-4th Sunday
Chris N7JND	3rd-5th Sunday

ARRL RADIO CONTESTS

June 13-15	June VHF
June 20	Kid's Day
June 27-28	Field Day

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

New EAARS Members!

David	N50TY
Kevin	KJ7ADE
Mike	NQ7X
Wes	AG7WQ



Global COVID-19 Radio Event Set for June 6-7



ARRL - 05/28/2020

Stations bearing call signs that promote the “stay-at-home” message and the value of social distancing and isolation have sprung up during the COVID-19 pandemic, with some 150,000 messages of support shared around the world. An on-air gathering over the June 6 – 7 weekend will offer a further opportunity for stay-at-home stations and radio amateurs to share greetings in a contest-like framework, looking toward the day that restrictions will ease, eventually making the stay-at-home injunction obsolete. The patron of the STAYHOME radio campaign is Finland’s Foreign Minister Pekka Haavisto, and the worldwide activity has the endorsement of International Amateur Radio Union (IARU) President Tim Ellam, VE6SH/G4HUA, and the United Nations Amateur Radio Club.

“Amateur radio operators across the world are experiencing something we have never seen before, with the current COVID-19 pandemic,” Ellam said. “In times like this, on-the-air activities can benefit our communities and ourselves. Events such as this are important to improve operating skills. It is also encouraging us to get on the air and keep active, as well as promoting social distancing.” Ellam expressed thanks to the national regulators in more than three dozen countries that made special stay-at-home-suffix call signs available for amateur use.

Sponsoring the event and campaign are the Finnish Amateur Radio League (SRAL), in cooperation with Araucaria DX Group (ADXG) of Brazil, and Radio Arcala (OH8X) in Finland.

UN Amateur Radio Club President James Sarte, K2QI, has said that 4U1UN will be on the air to support of the global STAY HOME movement, as will sister stations 4U1GSC (operated as 4U9STAYHOME) and 4U1A (operated as 4U2STAYHOME).

Headed by Ria Jairam, N2RJ, and Peter Dougherty, W2IRT, special event station W2I/STAYHOME also will be on the air, operating CW, SSB, and FT8 simultaneously. (Jairam is ARRL Hudson Division Director.)

The STAYHOME event is set to get under way at 1000 UTC on Saturday, June 6, concluding 24 hours later. Bands involved will be 80, 40, 20, 15, and 10 meters, with CW, SSB, and digital (FT4/FT8 only) stations invited. Exchange a signal report and operator age, except for FT4/FT8 reports. Awards and certificates in the various operating categories will be available. Email for more information.

An Amazing Five years for Us Gals

Years ago, my husband had mentioned, a few times, well maybe more than a few times, that I should start a ladies net. My response was "blah blah blah ... it's been done so many times before." With my husband being on the VE Testing Team, I would hear about how many women earned their licenses! Sometimes you hear them on the air, many times, not.

Being an Amateur Extra and not having that electronic background, the three tests were pretty difficult for me! When I really have to work at something that hard, I put my all into it! If I put my all into it, I am going to utilize that license!

So when the husband said, one last time, "you really should start a ladies net," I jumped into that fire! I really didn't think it would take as fast as it did but I knew I could keep the conversations going, as I like to talk. A lot. I went thru the protocol to get this net started. I advertised it to begin June 2015. I did my best to explain to all that this net was only for the females. I had very few complaints, as I explained, ladies are earning their licenses but they are not utilizing that license! I just wanted to get women on the air. Most understood, women were still a little shy getting on the radio.

I was hoping women hearing me, gave them a little more push and encouragement to get on the air. When I first earned my license and started talking on the air, I was intimidated by the antenna talk. I didn't want to put up an antenna, I just wanted to talk! I have learned a lot since then, I still don't want to build an antenna. LOL

May 31st of 2020, completed five years on the air for Gals Night Net! Five years! We have kept an average of 10 females per week for the last five years! For the ladies that participated, Congratulations and Thank You! This net would not have succeeded without your participation! I truly appreciate your support and dedication!

So ... June 2020 starts our sixth year on the air! To all you who listen and support us ladies, Thank you for your continuous support! We all love our down time on Monday night. We get away from our troubles for that half hour and enjoy each other's company. Although many of us haven't met, we are friends. I love my friends and I miss them when I can't chat with them!

I also want to thank my back up, Ms Rosie KG7QWR, who at the drop of hat, can fill in for me when I get tied up at work. My work is a 2-year old and a 6-month old. I will make hams of them in a few years! Haha!

Thank you All! **Here is to Five Years!** Let's keep this going for another few years!



**73 and 88,
Angie N7EMB**

Hurricane Exercise Carried Out in Southeastern US

ARRL - 05/27/2020

A pre-hurricane season exercise was carried out on May 16 for radio amateurs and the National Weather Service (NWS) in the southeastern US. The scenario was a Category 3 – 4 storm making landfall at Panama City on Florida's panhandle, and moving through Alabama and Georgia. The Tallahassee NWS Office asked amateur radio operators for weather and storm damage reports. Exercise nets opened on HF and on a VHF repeater (HF turned out to be a disappointment), with stations using Winlink for reporting. Stations' weather observations were submitted to the NWS via the nets using the NWSChat utility. — Thanks to The ARRL ARES E-Letter



Coronavirus Creating Short-Term Delivery Delays from ARRL Headquarters

ARRL - 05/08/2020

ARRL is currently experiencing delays in the fulfillment of orders due to a record number of orders received in the past weeks. Combined with excessive demands on many shipping carriers, our members and customers should expect a 1 – 3 week delay in the delivery of their orders over the next few weeks.



State of Connecticut safety requirements limit the number of employees allowed within the warehouse at one time to ensure their health and safety, further contributing to the fulfillment slowdown. Warehouse personnel are utilizing all available resources to get customers their products as quickly as possible and anticipate that the standard 3 – 7 day US delivery time will be restored sometime in June, once the state mandate has relaxed.

ARRL remains committed to making sure that all customers get their orders as quickly as possible. We greatly appreciate everyone's patience and understanding during this time and thank you for your continued support of amateur radio and ARRL.

Temporary Rule Waivers for ARRL Field Day 2020

With less than one month to go before 2020 ARRL Field Day, June 27-28, the ARRL Programs and Services Committee (PSC) has adopted two temporary rule waivers for the event:

1) For Field Day 2020 only, Class D stations may work all other Field Day stations, including other Class D stations, for points.

Field Day rule 4.6 defines Class D stations as “Home stations,” including stations operating from permanent or licensed station locations using commercial power. Class D stations ordinarily may only count contacts made with Class A, B, C, E, and F Field Day stations, but the temporary rule waiver for 2020 allows Class D stations to count contacts with other Class D stations for QSO credit.

2) In addition, for 2020 only, an aggregate club score will be published, which will be the sum of all individual entries indicating a specific club (similar to the aggregate score totals used in ARRL affiliated club competitions).

Ordinarily, club names are only published in the results for Class A and Class F entries, but the temporary rule waiver for 2020 allows participants from any Class to optionally include a single club name with their submitted results following Field Day.

For example, if Podunk Hollow Radio Club members Becky, W1BXY, and Hiram, W1AW, both participate in 2020 Field Day — Hiram from his Class D home station, and Becky from her Class C mobile station — both can include the radio club’s name when reporting their individual results. The published results listing will include individual scores for Hiram and Becky, plus a combined score for all entries identified as Podunk Hollow Radio Club.

The temporary rule waivers were adopted by the PSC on May 27, 2020.

ARRL Field Day is one of the biggest events on the amateur radio calendar, with over 36,000 participants in 2019, including entries from 3,113 radio clubs and emergency operations centers. In most years, Field Day is also the largest annual demonstration of ham radio, because many radio clubs organize their participation in public places such as parks and schools.

Due to the COVID-19 pandemic, many radio clubs have made decisions to cancel their group participation in ARRL Field Day this year due to public health recommendations and/or requirements, or to significantly modify their participation for safe social distancing practices. The temporary rule waivers allow greater flexibility in recognizing the value of individual and club participation regardless of entry class.

ARRL is contacting logging program developers about the temporary rule waivers so developers can release updated versions of their software prior to Field Day weekend. Participants are reminded that the preferred method of submitting entries after Field Day is via the web applet. The ARRL Field Day rules include instructions for submitting entries after the event. Entries must be submitted or postmarked by Tuesday, July 28, 2020.

The ARRL Field Day web page includes a series of articles with ideas and advice for adapting participation this year.

Other Club Stuff

RST holds FREE VE testing on the following dates, 7:00 pm at Hardesty Mid- Town Police Building, 1100 S Alvernon, Tucson.

June 8 - TBD
July 13

August 10
September 14
October 12
November 9
December 14

Due to the health and welfare of our amateur ham radio community, all events have been cancelled or postponed, until further notice, due to the current pandemic we are all experiencing!

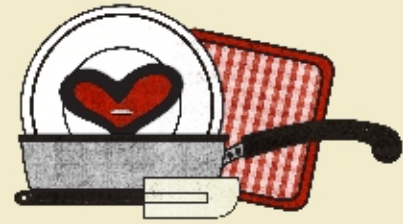
Please check with your club to see if the event will be rescheduled. I will try to keep us updated.

Please keep yourself and your family safe! This pandemic may last a few months! Prayers to all!

If you live in the Graham or Greenlee County and are interested in a VE Testing session, please feel free to contact the EAARS President, Dave Well @ 928-965-8327.

**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



Authentic Enchiladas Verdes

2 bone-in chicken breast halves
2 cups chicken broth
¼ white onion
1 clove garlic
2 teaspoons salt
1 pound fresh tomatillos, husks removed
5 serrano peppers
¼ white onion
1 clove garlic
1 pinch salt
12 eaches corn tortillas
¼ cup vegetable oil
1 cup crumbled queso fresco
½ white onion, chopped
1 bunch fresh cilantro, chopped



Prep: 45 mins
Cook: 35 mins
Total: 1 hr 20 mins
Servings: 4
Yield: 4 servings

"These enchiladas are made with a fresh green salsa, just like you would find in a Mexican restaurant or better yet, in a Mexican home," said recipe developer PattiVerde. The secret to this recipe is in the sauce. Tortillas are slightly fried and then dipped in salsa verde for extra flavor before being filled with chicken and cheese.

Step 1

In a saucepan, combine chicken breast with chicken broth, one quarter onion, a clove of garlic, and 2 teaspoons salt. Bring to a boil, and then boil for 20 minutes. Reserve broth, set chicken aside to cool, and discard onion and garlic. When cool enough to handle, shred chicken with your hands.

Step 2

Place tomatillos and serrano chiles in a pot with water, enough to cover them. Bring to boil, and continue boiling until tomatillos turn a different shade of green (from bright green to a dull, army green). Strain tomatillos and chiles, and place in a blender with another quarter piece of onion, 1 clove garlic, and a pinch of salt. Pour in reserved chicken broth, so that liquid just covers the veggies in the blender by about an inch. Blend all ingredients until they are completely pureed. Pour salsa in a medium saucepan, and bring to a low boil.

Step 3

Pour oil in a frying pan, and allow to get very hot. Slightly fry tortillas one by one in hot oil, setting each on a paper towel afterwards to soak some of the oil. Finally, dip slightly fried tortillas in low-boiling green salsa, until tortillas become soft again. Place on plates, 3 per person.

Step 4

Fill or top tortillas with shredded chicken, then extra green sauce. Top with crumbled cheese, chopped onion, and chopped cilantro.

kiss the
cook