

# 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



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

Saturday - May 2 ..... March for Babies - Angie, N7EMB  
Sunday - October ..... Making Strides Breast Cancer - Angie, N7EMB  
Saturday - Nov 7 ... .....Tucson Walk to end Alzheimer - Angie, N7EMB

**Did you know that you can see the Public Service Opportunities on [soazhamservice.net](http://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*

*NTS Traffic Net - 6:30 pm*

**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 -7:45 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

March 7-8, 2020 International DX-Phone

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

## New EAARS Members!

|         |        |
|---------|--------|
| Rebecca | N7ECA  |
| Dustin  | W7DGN  |
| Jake    | KCOMSJ |



# IN MEMORIAM

## John Super - W2CRS



On February 17th 2020, EAARS member John Super, W2CRS became a Silent Key. We remember John the best as being a regular check in on the "Made It Through The Night Gang Weather Net" on the EAARS system every morning at 05:30. John regularly tagged the end his weather report by saying... "Good Morning Milt and Cats & Dogs". This referring to Milt Jensen - N5IA who took a fatal fall from an EAARS tower and to all cats and dogs who have gone to Heaven.

John spent the better part of his career, as a Broadcast Engineer. John was also a pilot. John loved camping and spent much of his retired life traveling to various spots to camp. He had two pets, Taco & Sweetie Pie. Scott - K3YS, spent a lot of time with John at his campsites and got to know him very well. He taught us a lot about the history of Ham Radio.

On February 19th, Mike - W7IJ performed a "Last Call" for John at 05:30 just prior to Net Control Operator, Steve (W7GSP) starting the weather net. We will certainly miss hearing John and may he Rest In Peace.



# Quartzfest 2020

Happening the last full week of January just south of the town of Quartzsite Arizona is an Amateur Radio event called Quartzfest. Quartzfest is a weeklong Operating Specialty Convention sanctioned by the

American Radio Relay League and is packed with seminars on a wide variety of topics ranging from technical radio operating modes and practices to survival, first aid, RV'ing, solar and battery technology and many other topics. This year, among other talks, we had a talk and slide presentation on "Parachute



Mobile Operations" where these guys jump at 14,000' (HAHO) and open immediately which gives them close to 15 minutes of float time to operate their radio's during descent and we had an awesome and very informative talk and demo on Dstar by ICOM's Ray Novak N9JA and A. C. N4SVD. Not to be left out are the ladies who attend who aren't interested in the tech talks. For them we have a tent set up for games and crafts as well as for talks of interest. This year we even had a talk on "the Well-Armed Woman". The week also consists of morning and evening campfires, an off road trip, an old fashioned "Hootenanny", a potluck dinner which begins with a class on "Cast Iron Cooking",

nighttime talks and movies and amateur radio licensing exams. We also have in operation a Special Event Station featuring an HF (high frequency) radio where attendees are free to pick up the microphone and make contacts across the country or around the world. Some folks prefer to operate Morse



Code and make their contacts using that mode of operation. Next year we'll have the ability to have digital operations including PSK and FT8.

*Continued on Page 6*

# Quartzfest 2020

*Continued from page 5*

We have raffles every day which are free and a free grand prize raffle at the end of the convention where we gave away a radio that covers the HF, VHF and UHF bands donated to us by ICOM plus to another winner, a handheld radio that covers VHF and UHF



donated to us by Kenwood. We just wrapped up our 24th year with close to 900 in attendance. For those of you wondering how much it costs to attend a spectacular event like this...it's absolutely Free to attend. As we camp in

RV's, tents and cars in the middle of the desert, we learn what it's like to live off the grid for a week or two, with no water, electric or dump stations at our site (we do provide port-a-potties for our tent and car campers). You can find us on the web at



<http://quartzfest.org> or on Face-book groups by searching "Quartzfest". Quartzfest 2021 will be our 25th annual convention and will be held from January 17th - 23rd. We hope you can join us.

73,  
Kristyn Weed - KR1SS & Lyn - KJ7DSE  
Quartzfest Organizers

# Yuma Hamfest 2020



Photos courtesy of Phil KI7QPQ! Thank you!

# Will This Be Your Last Issue?!

Every year, at this time, clubs need to weed through their membership to confirm dues are paid up for the current year. If you are one of those members, now is the time to pay your current dues for 2020. **To continue receiving this newsletter via email, please pay your current owed dues no later than March 15, 2020.**

EAARS officers, net manager and newsletter editor work for EAARS and for you, at no cost! We make it so easy for you to renew your membership right on line! You even have a PayPal option! For your convenience, the website is EAARS.com!

We, at EAARS, Thank You for your immediate attention to this matter!

## EAARS Streaming Audio

Did you know that if you travel outside of the EAARS coverage area, you can still monitor the EAARS system? EAARS provides 24/7 streaming audio to your Smart Phone, Tablet, Laptop and Desktop Computer. There are many apps that allow you to listen in. Just search for "Police Scanner" apps in your Play Store or other areas depending on your phone.

The most common app to install, is called "Broadcastify". This app along with others, allow you to focus right into the state, county and town to monitor local Ham Repeaters, Police & Fire, Rail and many other services. If you don't want to install an app, you can also go to <https://www.broadcastify.com/listen/> and click your way through the map. You can also visit the EAARS website at [eaars.com](http://eaars.com) and click on "Click Here To Listen To Live EAARS Repeater Audio"

Although EAARS has Echolink & IRLP, it is considered "Bad Practice" to use these services just to listen only. Please use streaming audio if you want to just monitor traffic on the repeater. You can stay connected with streaming audio for as long as you like. ENJOY !!!



# 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.

|          |              |
|----------|--------------|
| March 9  | August 10    |
| April 13 | September 14 |
| May 11   | October 12   |
| June 8   | November 9   |
| July 13  | December 14  |



**RST** Radio Society of Tucson

## TUCSON SPRING HAMFEST

Saturday March 28th  
7AM - 11 AM

FREE ADMISSION & PARKING

FREE Testing by The Laurel VEC 9 to 11 AM



**TARGET**

9516 E. Old Spanish Trail  
Tucson, AZ  
NORTH PARKING LOT

Free VE Onsite Testing  
Morning Snacks  
ARRL Awards Checking  
ARRL Meeting At 11 AM

Seller setup starts at 6AM. All seller/vendor spaces are \$10/parking space.

**RAFFLE**  
Tickets: \$2 each, 3 for \$5, 7 for \$10  
Need not be present to win.

**PRIZES:**  
Yaesu FT700 Fusion Ready Handheld  
Predator 2000 Watt Generator  
MFJ D22 SWR JFVHF Mobile SWR Meter  
Target Gift Cards, \$100 and \$25

Map and information: <http://www.rst.org>

The Kachina Amateur Radio Club is sponsoring a two-day review class to assist those planning to test for their Technician License on 4 April 2020.

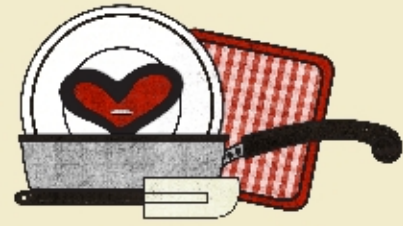
The first half of the review will be held on Saturday, 28 March 2020 from 8am to noon. The second half will be on Sunday, 29 March 2020 from noon to 5pm. The review sessions will be conducted at the Solterra Senior Center, 5408 Hwy. 260 (White Mountain Blvd), Lakeside, AZ.

The Laurel VE Team, WM-VET, will be conducting license testing on Saturday, 4 April 2020, at 9:00 AM at that same location. Walk-Ins are welcomed, however, pre-registration is preferred. You can email the team at [VEtesting@cableone.net](mailto:VEtesting@cableone.net) to pre-register. Please include your name (the exact name used to create your FRN, if you have an FRN), license call (if you have one), and which license exam you wish to take. An acknowledgement will be emailed back to you.

At the test session, the following will be required: A government issued photo ID, your FCC Registration Number (FRN) if you have one OR your Social Security number, the original and a copy of any passed exam element credit (CSCE), and a copy of your current license if upgrading. The test session begins at 9:00 AM.

**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



# Corned Beef Sandwich

## Just in time for St Paddy's Day!

If you have leftover corned beef and cabbage, making this sandwich is a must. With corned beef, sauerkraut, and relish, what's not to love? We spread ours with a thick layer of mustard for one perfect sandwich.

## INGREDIENTS

4 tbsp. butter, softened  
8 slices rye bread  
1/4 c. mustard  
1/4 c. relish  
1/2 lb. deli corned beef  
1/2 c. sauerkraut



## DIRECTIONS

1. Butter one side of each slice of rye bread. On 4 of the unbuttered sides, spread a layer of mustard and relish. Top with corned beef and sauerkraut. Top with remaining slices of bread, buttered side up.
2. Heat a medium skillet over medium heat and place sandwich in skillet. Cook until toasted, 3 minutes per side.



kiss the  
COOK