

# 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



*December, 2018*

## 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!**

## 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).*

Dec 1... Sierra Vista Christmas Parade - Bob N7INK  
Dec 2... Vail Mountain Bike Event - Greg KC5ZGG  
Dec 8... Tucson Mountain - Mike W7IJ  
Dec 16... Santa Radio Hour  
Dec 21... Santa Radio Hour  
Dec 23... Santa Radio Hour

Apr 27, 2019 . Tucson Ham Picnic - Angie 7NEMB, Chris N7JND, Don KD7UIZ

**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 second 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 Sunday
Mike	W7IJ	3rd Sunday
Chris	N7JND	4th Sunday



**The EAARS Officers and Staff would like to wish You and Yours a Safe and Very Merry Christmas and a Prosperous and Joyous 2019!**

**We also want to THANK YOU for your continuous support and dedication to the club!**

# New EAARS Members!

☆  
welcome

**Norman** KI7ZRK  
**Kino** KI7VCC  
**Jay** KB7PUN  
**Dale** KE7OYN  
**Mike** K7YYG  
**Bill** K7WWM  
**Earle** KJ7BBS

**George** Now AG7QJ  
**Lee** Now K7OED

**totally**  
**awesome**

## Santa's Radio Hour

**HO! HO! HO!** It is that time of year that I reach out to Santa to allow him some AIR TIME for our kiddos! He is so busy this year! He said his "Good List" has doubled from last year! Way to Behave Kiddos!

These are the times Santa can pull himself away from his toy workshop to talk to us on the air!

**Sunday ... December 16 .....4:00 -5:00 (5:30) pm**

**Friday .... December 21 .... 4:00-5:00 (5:30) pm**

**Sunday ... December 23 .... 3:00-4:00 (4:30) pm**

You may send some personal info about your child (age, grade, teacher, toy request, etc...) to me, Angie @ emberfire@cox.net. Let me know which net you plan on attending and I will get this info to Santa to have for when he speaks to your child! It is easy and so much fun! The kiddos in the past have been so excited to hear Santa on the air!

So let me know which net you plan on being on. If we have no requests for that day, I will release Santa to go back to his toy making! He is busy until his flight around the world! So plan your net time so we can make sure to have Santa by his radio and not in his workshop! No radio in the loud toy workshop! Ho! Ho! Ho! Merry Christmas to All!



# EAARS Dues Renewal Notice

**Hello EAARS Members: Just a reminder that Dec. 15 is just a bit over two weeks away. That is the deadline to get your 2019 membership dues in to be entered into the drawing for a HRO gift certificate.**

**Below is original message...**

Greetings to EAARS members:

We wish to thank everyone for their continued support of the club. We cannot continue to do what we do without the support of you members. EAARS membership dues run on a calendar year basis. IE January – December. Dues continue to be \$24.00 per year.

We desire to collect dues in a timely manner. Therefore each year we have a campaign that if dues for the following year are received by **December 15th** of this year, you will be entered into a drawing for a gift certificate to Ham Radio Outlet. The drawing will be held at our January 2019 membership meeting. You DO NOT have to be present to win. Everyone paying their 2019 membership dues by December 15th 2018, will be entered into this drawing. Yes, this is an incentive to pay your dues in a timely manner. This helps the club administratively. Thank you all for your understanding, and good luck.

**NOTE:** we have included members from 2017 in this email, that had not renewed their 2018 dues, and hopefully will consider renewing for 2019. Thank you all for your support.

There are several way that you can pay your EAARS membership dues.

1. Bring cash or check to our next EAARS meeting to be held on Tuesday, November 20th at Search & Rescued building in Thatcher. Start 6:30 pm
2. Write a check and mail it in made payable to EAARS or spell it out: Eastern Arizona Amateur Radio Society. Make sure to put your CALLSIGN on the check, or a note along with your check. We keep our club data base by callsign.
3. Pay via PAYPAL. There is a \$2.00 fee to cover the transaction costs. IE \$26.00 will be charged. This is most convenient to many members.

To pay by PAYPAL: go to the link below, which will take you to the pay pal page on EAARS web site. Be sure to enter your callsign and name in the lower left corner of the page. Then just click on BUY NOW. Very convenient for you and EAARS. [www.eaars.com/pay](http://www.eaars.com/pay)

Mailing Address: EAARS. PO Box 398, Solomon, AZ 85551

Again we wish to say thank you all for your continued support of the EAARS club!

73 for now. Larry N5BG EAARS Secy/Treasurer

# Tucson Alzheimer Event

This year was the first year that the "Tucson Walk To End Alzheimer's" event utilized Amateur Radio to provide radio communications for their event on November 10. The Coordinator of this event, knew the capabilities of Angie's (N7EMB) core radio team from other events. Having a radio team throughout the event provides not only safety to the walkers, but allows quick communications to be had directly back to the Start/Finish line and the event coordinator via a Net Control Station (NCS). The NSC is usually stationed near the Start/Finish line and event coordinator.

We would like to thank the following radio operators for their time on a chilly Saturday morning... N3QVK, KI7PJT, KI8PJK, KI7OFK, K7WWM, WE7DOG, N7SPW, AG7JG, K7NRP, KG7QWR, WW6F, KI7TIG, N7JND and our leader N7EMB.

These Hams will not hesitate to help out with community events and YOU are so appreciated. Nadine from the Tucson Walk To End Alzheimer's, sends a big THANK YOU to each and every one of you. A job well done by ALL.

If you are interested in getting your feet wet with radio support for our local events, N7EMB's events are a great way to start as they are usually just a few hours long. Most are over by noon. Please contact her at emberfire@cox.net for more information in the Tucson area.

*I want to thank everyone for their assistance. I was hospitalized for this event, so I am very grateful for a job well done! Thank you ALL!  
~Angie N7EMB*



# Amateur Radio Volunteers are Ready for California Fire Duty

ARRL - 11/13/2018

[Updated 2018 November 13 @ 1024 UTC] Amateur Radio volunteers have been active or are standing by on several fronts as wildfires continue to rage in large sections of California.



## Camp Fire

In Butte County, in Northern California, the Camp Fire, the state's deadliest wildfire, triggered a call up of ARES members for communication support. A small wildfire that started in a mountainous area of Butte County quickly grew to some 20,000 acres, due to high winds and gusts of more than 50 MPH. Evacuations were ordered by the county, and eventually more than 25,000 people were evacuated. As multiple shelters opened to assist the evacuees, five Sacramento Valley ARES groups were called out to support communication between the Red Cross Disaster Operations Center (DOC) and the shelters.

The uncontrolled wildfire eventually consumed the town of Paradise, and the town of 27,000 residents has been devastated. As of November 13, the Camp Fire covered some 125,000 acres, and more than 40 people had died, many while escaping the fires or trapped in their homes. More than 7,600 structures have been destroyed. An additional 15,500 residences are in danger.

Utilizing mutual assistance, more than 20 ARES members from five ARES groups are supporting the shelters. ARES members have also been tasked by Red Cross to shadow Red Cross delivery vehicles to provide communication in the mountain areas to the shelters.

ARES communication at the shelters has been carried out using voice, Winlink, and email to pass shelter counts, and tactical messages between the shelter and the Red Cross Disaster Operations Center and Cal Office of Emergency Services.

The Red Cross is supporting ARES at the shelters with hot spots and backup radios.

Working 12-hour shifts, Sacramento Valley Section District Emergency Coordinator 3 Michael Joseph, KK6GZB, has been staffing the Red Cross radio station as net control for the DOC, passing messages and tracking ARES personnel. Sacramento ARES members have been pitching in as needed. Joseph also has been coordinating ARES deployments as needed.

Visit the ARRL Sacramento Valley Section Facebook page or Twitter account for more information. -- Thanks to Sacramento Valley Section Emergency Coordinator Greg Kruckewit, KG6SJT.



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## **Amateur Radio Volunteers are Ready for California Fire Duty**

### **Woolsey Fire**

The Woolsey Fire that swept through the westernmost portion of Los Angeles County, including Malibu, and the easternmost area of Ventura County in the ARRL Santa Barbara Section, requiring the evacuation of more than 200,000 Los Angeles County residents — an unprecedented amount in recent decades. Evacuees included several celebrities, several of whom lost homes in the fire. Nearly 50 people have died in all fires.

“Nevertheless, governmental radio systems used by fire and sheriff held up well, even though cell phone and internet service went out in many fire areas because of burned utility poles,” Los Angeles Section Manager Diana Feinberg, AI6DF. “Evacuees went to areas where cell phone service was generally available.”

Feinberg said Los Angeles ARES (ARES LAX) has not been activated because no county hospitals are in the affected area and no hospital outside the fire zone was in danger of losing communication. She added, though, that a sizable team of ARES LAX operators organized by LAX-Northwest District Emergency Coordinator Roozy Moabery, W1EH, did extensive logistics work over the November 10 – 11 weekend at a major drop-off site in the San Fernando Valley for evacuee supplies. ARES team members worked with other volunteers to accept nearly 10 tons of pet food, plus thousands of boxes of items such as soap, toothpaste, toothbrushes, shampoo, conditioner, razors, lotion, feminine products, and sunscreen, as well as baby food, formula, diapers, and wipes, towels and bedding, snacks, and non-perishable food items, Feinberg said.

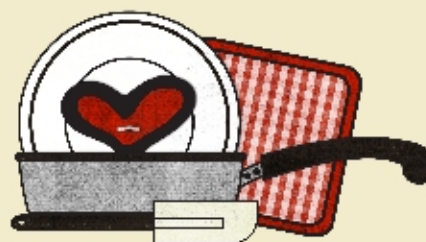
On the air for the Woolsey Fire, both the Los Angeles County Disaster Communications Service (DCS) — Amateur Radio volunteers overseen by the Sheriff’s Department — and the City of Los Angeles Fire Department Auxiliary Communication Service (ACS) operated nets and monitored their respective frequencies. “The DCS group at Lost Hills Sheriff Station covers most of the Los Angeles County areas affected by the Woolsey Fire and communicated with organized amateurs in the cities of Calabasas, Agoura Hills, Hidden Hills, Malibu, Westlake Village, and unincorporated mountain areas when not affected by respective mandatory evacuation orders,” Feinberg said. “The City of Los Angeles’ ACS group was involved when the city’s West Hills neighborhood in the San Fernando Valley became the fire’s northeastern front, forcing about half the West Hills community to evacuate.”

Feinberg said ACS members have also been involved with delivering food and water supplies to LAFD firefighters and performing fire patrols. American Red Cross volunteers are reported to be using Amateur Radio in connection with some of their fire response activities, Feinberg reported. The Woolsey Fire covers nearly 100,000 acres and was reported 36% contained as of November 13.

ARES members in the Los Angeles and other ARRL California Sections will be heavily involved on Thursday, November 15, during the 2018 California Statewide Healthcare and Medical Exercise. ARES LAX plans to operate from most of the 73 hospitals in Los Angeles County that have emergency rooms, as well as at the county’s Medical Alert Center that coordinates hospital bed availability. -- Thanks to Diana Feinberg, AI6DF



Cooking up  
Some Magic



# 3-Ingredient Christmas Swirl Fudge



**Prep 10 MIN**  
**Total 1 HR 10 MIN**  
**Servings 64**

## Ingredients

1 bag (12 oz) white vanilla baking chips (2 cups)  
1 container Betty Crocker™ Rich & Creamy vanilla frosting  
Betty Crocker™ green and red gel food colors

## Steps

1. Line 8-inch square pan with foil, leaving foil overhanging at 2 opposite sides of pan; spray foil with cooking spray.
2. In large microwavable bowl, microwave white chips uncovered on High 1 minute. Spoon frosting over chips. Microwave on High 30 seconds; stir. If necessary, continue to microwave in 15-second increments until mixture can be stirred smooth.
3. Place 3/4 cup fudge mixture into each of 2 small bowls, leaving remaining untinted fudge mixture in bowl. Tint 1 bowl green and 1 bowl red by stirring in each food color to desired color.
4. Drop heaping tablespoons of green, red and white fudge mixture in bottom of pan to create random pattern. Pull table knife through layers for marbled design. Refrigerate uncovered until set, about 1 hour.
5. Remove from pan by lifting foil; peel foil away. Cut into 8 rows by 8 rows. Store covered in refrigerator.

kiss the  
**COOK**

